

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

12/17/2020

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	130.05	105.94	87.09	153.08	101.34	85.71	82.82	87.99	81.62	96.48	89.10	85.91	95.33	91.88	76.81	67.96	100.75	360.42	223.77	68.68	79.40	73.47	43.77	64.99
24138	-0.26	-0.24	0.63	1.20	0.08	5.44	5.76	6.51	6.68	8.47	7.48	7.31	7.29	3.38	5.11	6.78	9.38	33.44	21.19	5.66	3.41	1.01	1.74	2.19
	-133.68	-110.00	-77.79	-134.24	-100.85	-9.57	-4.75	0.00	0.00	0.00	0.00	0.00	-18.72	-57.48	-25.92	0.00	0.00	0.00	0.00	-10.77	-45.31	-63.38	-25.98	-42.90
74TH STREET_GT_1	130.06	105.94	87.13	153.16	101.35	85.92	83.00	88.05	81.59	96.42	89.10	85.91	95.30	91.85	76.74	67.86	100.64	360.15	223.87	68.68	79.37	73.46	43.74	64.96
24260	-0.27	-0.25	0.66	1.27	0.07	5.65	5.94	6.57	6.66	8.40	7.48	7.31	7.27	3.35	5.04	6.68	9.27	33.17	21.29	5.66	3.38	1.00	1.71	2.16
	-133.69	-110.02	-77.79	-134.25	-100.86	-9.57	-4.75	0.00	0.00	0.00	0.00	0.00	-18.72	-57.48	-25.92	0.00	0.00	0.00	0.00	-10.77	-45.31	-63.39	-25.98	-42.91
74TH STREET_GT_2	130.06	105.94	87.13	153.16	101.35	85.92	83.00	88.05	81.59	96.42	89.10	85.91	95.30	91.85	76.74	67.86	100.64	360.15	223.87	68.68	79.37	73.46	43.74	64.96
24261	-0.27	-0.25	0.66	1.27	0.07	5.65	5.94	6.57	6.66	8.40	7.48	7.31	7.27	3.35	5.04	6.68	9.27	33.17	21.29	5.66	3.38	1.00	1.71	2.16
	-133.69	-110.02	-77.79	-134.25	-100.86	-9.57	-4.75	0.00	0.00	0.00	0.00	0.00	-18.72	-57.48	-25.92	0.00	0.00	0.00	0.00	-10.77	-45.31	-63.39	-25.98	-42.91
ADK HUDSON___FALLS	181.61	148.30	117.89	206.56	140.83	92.33	87.23	90.42	82.73	98.05	90.49	87.27	103.26	114.18	86.96	68.14	101.78	363.78	226.42	73.25	97.07	97.99	53.85	81.59
24011	-0.37	-0.40	1.00	2.11	0.07	8.33	8.33	8.93	7.80	10.04	8.87	8.67	8.00	3.48	5.24	6.96	10.41	36.80	23.84	6.06	3.58	1.04	1.79	2.22
	-185.35	-152.52	-108.22	-186.80	-140.34	-13.30	-6.59	0.00	0.00	0.00	0.00	0.00	-25.95	-79.69	-35.94	0.00	0.00	0.00	0.00	-14.93	-62.81	-87.87	-36.02	-59.48
ADK RESOURCE___RCVRY	181.75	148.41	118.04	206.85	140.95	92.74	87.81	91.06	83.32	98.91	91.11	87.83	103.87	114.45	87.32	68.58	102.41	365.90	228.33	73.74	97.39	98.15	54.03	81.83
23798	-0.39	-0.42	1.06	2.24	0.07	8.73	8.90	9.58	8.39	10.89	9.49	9.23	8.58	3.68	5.57	7.40	11.03	38.92	25.75	6.54	3.84	1.12	1.94	2.40
	-185.51	-152.65	-108.31	-186.96	-140.46	-13.31	-6.59	0.00	0.00	0.00	0.00	0.00	-25.97	-79.76	-35.97	0.00	0.00	0.00	0.00	-14.95	-62.87	-87.94	-36.05	-59.53
ADK S GLENS___FALLS	181.61	148.30	117.89	206.56	140.83	92.33	87.23	90.42	82.73	98.05	90.49	87.27	103.26	114.18	86.96	68.14	101.78	363.78	226.42	73.25	97.07	97.99	53.85	81.59
24028	-0.37	-0.40	1.00	2.11	0.07	8.33	8.33	8.93	7.80	10.04	8.87	8.67	8.00	3.48	5.24	6.96	10.41	36.80	23.84	6.06	3.58	1.04	1.79	2.22
	-185.35	-152.52	-108.22	-186.80	-140.34	-13.30	-6.59	0.00	0.00	0.00	0.00	0.00	-25.95	-79.69	-35.94	0.00	0.00	0.00	0.00	-14.93	-62.81	-87.87	-36.02	-59.48
ADK_NYS___DAM	172.73	140.98	112.42	197.07	133.97	89.85	85.07	88.28	80.80	95.94	88.63	85.34	100.55	109.71	84.40	66.89	99.58	353.59	220.73	71.34	93.34	93.54	51.83	78.40
23527	-0.32	-0.36	0.79	1.71	0.04	6.49	6.49	6.80	5.87	7.93	7.01	6.74	6.53	2.86	4.41	5.71	8.21	26.61	18.15	4.87	2.88	0.83	1.50	1.90
	-176.41	-145.16	-102.96	-177.71	-133.52	-12.65	-6.27	0.00	0.00	0.00	0.00	0.00	-24.70	-75.84	-34.20	0.00	0.00	0.00	0.00	-14.21	-59.78	-83.63	-34.28	-56.61
AIR_PRODUCTS___DRP	169.70	138.53	110.48	193.54	131.76	87.59	82.79	85.51	77.84	92.11	85.25	82.12	97.15	107.13	81.82	64.03	95.26	339.54	211.23	68.54	90.81	91.63	50.47	76.47
24190	-0.21	-0.23	0.56	1.13	0.04	4.45	4.31	4.03	2.90	4.10	3.63	3.52	3.58	1.62	2.44	2.85	3.89	12.56	8.64	2.33	1.41	0.41	0.75	0.97
	-173.27	-142.59	-101.24	-174.77	-131.30	-12.44	-6.16	0.00	0.00	0.00	0.00	0.00	-24.26	-74.50	-33.60	0.00	0.00	0.00	0.00	-13.96	-58.72	-82.15	-33.67	-55.61
ALBANY___1	169.70	138.53	110.48	193.54	131.76	87.59	82.79	85.51	77.84	92.11	85.25	82.12	97.15	107.13	81.82	64.03	95.26	339.54	211.23	68.54	90.81	91.63	50.47	76.47
23571	-0.21	-0.23	0.56	1.13	0.04	4.45	4.31	4.03	2.90	4.10	3.63	3.52	3.58	1.62	2.44	2.85	3.89	12.56	8.64	2.33	1.41	0.41	0.75	0.97
	-173.27	-142.59	-101.24	-174.77	-131.30	-12.44	-6.16	0.00	0.00	0.00	0.00	0.00	-24.26	-74.50	-33.60	0.00	0.00	0.00	0.00	-13.96	-58.72	-82.15	-33.67	-55.61
ALBANY___2	169.70	138.53	110.48	193.54	131.76	87.59	82.79	85.51	77.84	92.11	85.25	82.12	97.15	107.13	81.82	64.03	95.26	339.54	211.23	68.54	90.81	91.63	50.47	76.47
23572	-0.21	-0.23	0.56	1.13	0.04	4.45	4.31	4.03	2.90	4.10	3.63	3.52	3.58	1.62	2.44	2.85	3.89	12.56	8.64	2.33	1.41	0.41	0.75	0.97
	-173.27	-142.59	-101.24	-174.77	-131.30	-12.44	-6.16	0.00	0.00	0.00	0.00	0.00	-24.26	-74.50	-33.60	0.00	0.00	0.00	0.00	-13.96	-58.72	-82.15	-33.67	-55.61
ALBANY___3	169.70	138.53	110.48	193.54	131.76	87.59	82.79	85.51	77.84	92.11	85.25	82.12	97.15	107.13	81.82	64.03	95.26	339.54	211.23	68.54	90.81	91.63	50.47	76.47
23573	-0.21	-0.23	0.56	1.13	0.04	4.45	4.31	4.03	2.90	4.10	3.63	3.52	3.58	1.62	2.44	2.85	3.89	12.56	8.64	2.33	1.41	0.41	0.75	0.97
	-173.27	-142.59	-101.24	-174.77	-131.30	-12.44	-6.16	0.00	0.00	0.00	0.00	0.00	-24.26	-74.50	-33.60	0.00	0.00	0.00	0.00	-13.96	-58.72	-82.15	-33.67	-55.61
ALBANY___4	169.70	138.53	110.48	193.54	131.76	87.59	82.79	85.51	77.84	92.11	85.25	82.12	97.15	107.13	81.82	64.03	95.26	339.54	211.23	68.54	90.81	91.63	50.47	76.47
23574	-0.21	-0.23	0.56	1.13	0.04	4.45	4.31	4.03	2.90	4.10	3.63	3.52	3.58	1.62	2.44	2.85	3.89	12.56	8.64	2.33	1.41	0.41	0.75	0.97
	-173.27	-142.59	-101.24	-174.77	-131.30	-12.44	-6.16	0.00	0.00	0.00	0.00	0.00	-24.26	-74.50	-33.60	0.00	0.00	0.00	0.00	-13.96	-58.72	-82.15	-33.67	-55.61

ALBANY___LFGE 323615	173.62 -0.25 -177.23	141.75 -0.27 -145.84	112.84 0.64 -103.51	197.64 1.30 -178.69	134.71 0.05 -134.25	88.58 5.16 -12.72	83.67 5.06 -6.30	86.47 4.99 0.00	78.87 3.94 0.00	93.35 5.34 0.00	86.38 4.76 0.00	83.22 4.62 0.00	98.68 4.56 -24.81	109.26 2.05 -76.20	83.25 3.10 -34.36	64.96 3.78 0.00	96.75 5.38 0.00	345.00 18.02 0.00	214.48 11.89 0.00	69.69 3.16 -14.28	92.64 1.90 -60.06	93.65 0.55 -84.02	51.48 1.00 -34.44	78.03 1.26 -56.88
ALCOA_RYNLDS___DRP 24188	-3.31 0.06 0.00	-3.77 0.05 0.00	8.56 -0.12 0.00	17.37 -0.27 0.00	0.40 -0.02 0.00	69.67 -1.03 0.00	71.71 -0.61 0.00	81.10 -0.39 0.00	73.72 -0.19 1.02	84.04 -0.52 3.45	81.46 -0.16 0.00	78.36 -0.24 0.00	68.60 -0.72 0.00	30.59 -0.42 0.00	45.15 -0.63 0.00	60.79 -0.39 0.00	90.78 -0.59 0.00	323.78 -3.20 0.00	199.96 -2.63 0.00	51.53 -0.72 0.00	30.14 -0.54 0.00	8.91 -0.17 0.00	15.76 -0.29 0.00	19.36 -0.53 0.00
ALCOA___DSASP 323711	-3.31 0.06 0.00	-3.77 0.05 0.00	8.56 -0.12 0.00	17.37 -0.27 0.00	0.40 -0.02 0.00	69.67 -1.03 0.00	71.71 -0.61 0.00	81.10 -0.39 0.00	73.72 -0.19 1.02	84.04 -0.52 3.45	81.46 -0.16 0.00	78.36 -0.24 0.00	68.60 -0.72 0.00	30.59 -0.42 0.00	45.15 -0.63 0.00	60.79 -0.39 0.00	90.78 -0.59 0.00	323.78 -3.20 0.00	199.96 -2.63 0.00	51.53 -0.72 0.00	30.14 -0.54 0.00	8.91 -0.17 0.00	15.76 -0.29 0.00	19.36 -0.53 0.00
ALLEGHENY___COGEN 23514	19.96 -0.06 -23.38	15.36 -0.06 -19.24	22.46 0.19 -13.59	41.21 0.38 -23.19	17.79 -0.05 -17.42	71.26 -1.10 -1.65	67.20 -5.95 -0.83	75.99 -5.49 0.00	70.19 -4.74 0.00	81.55 -6.46 0.00	74.82 -6.80 0.00	71.89 -6.71 0.00	66.85 -5.71 -3.23	38.59 -2.35 -9.93	46.43 -3.83 -4.48	55.80 -5.38 0.00	84.93 -6.44 0.00	307.39 -19.59 0.00	188.38 -14.20 0.00	50.32 -3.79 -1.86	36.49 -2.01 -7.83	19.46 -0.56 -10.95	19.37 -1.17 -4.49	25.95 -1.35 -7.41
ALTONA_WT_PWR 323606	-3.34 0.02 0.00	-3.85 -0.03 0.00	8.64 -0.04 0.00	17.55 -0.10 0.00	0.40 -0.02 0.00	70.79 0.09 0.00	72.81 0.50 0.00	82.55 1.07 0.00	73.77 1.12 2.28	81.23 0.97 7.74	82.79 1.17 0.00	79.64 1.04 0.00	69.86 0.54 0.00	31.21 0.20 0.00	46.40 0.62 0.00	62.36 1.17 0.00	93.56 2.19 0.00	333.76 6.77 0.00	206.49 3.90 0.00	53.38 1.13 0.00	31.17 0.49 0.00	9.19 0.11 0.00	16.26 0.21 0.00	20.09 0.20 0.00
AMERICAN_REF_FUEL 24010	18.22 0.31 -21.28	14.05 0.36 -17.51	20.30 -0.75 -12.37	37.32 -1.51 -21.18	16.27 -0.06 -15.91	67.22 -4.99 -1.51	67.86 -5.22 -0.77	75.13 -6.36 0.00	69.38 -5.55 0.00	79.47 -8.54 0.00	73.18 -8.44 0.00	70.33 -8.27 0.00	64.88 -7.41 -2.97	36.90 -3.25 -9.13	44.84 -5.06 -4.12	54.36 -6.83 0.00	82.69 -8.68 0.00	301.52 -25.46 0.00	184.23 -18.35 0.00	48.74 -5.23 -1.71	34.71 -3.17 -7.20	18.19 -0.96 -10.07	18.51 -1.66 -4.13	25.01 -1.69 -6.81
ARKWRIGHT___SUMMIT_WT_PWR 323751	20.78 0.13 -24.02	16.10 0.16 -19.76	22.42 -0.22 -13.96	41.06 -0.48 -23.89	18.38 0.01 -17.95	71.65 -0.76 -1.70	72.20 -0.98 -0.86	80.25 -1.23 0.00	74.18 -0.76 0.00	85.75 -2.26 0.00	78.78 -2.83 0.00	75.70 -2.90 0.00	70.32 -2.35 -3.35	40.22 -1.08 -10.28	48.60 -1.82 -4.64	58.23 -2.95 0.00	89.23 -2.14 0.00	324.27 -2.71 0.00	198.29 -4.29 0.00	52.20 -1.98 -1.93	37.63 -1.16 -8.10	20.09 -0.32 -11.34	20.13 -0.56 -4.65	27.20 -0.37 -7.68
ARTHUR_KILL_GT_1 23520	130.09 -0.24 -133.69	105.97 -0.22 -110.02	87.05 0.58 -77.79	153.01 1.12 -134.25	101.33 0.06 -100.86	85.31 5.04 -9.57	82.29 5.23 -4.75	87.16 5.68 0.00	80.96 6.03 0.00	95.87 7.86 0.00	88.41 6.79 0.00	85.20 6.60 0.00	94.87 6.83 -18.72	91.63 3.13 -57.48	76.44 4.73 -25.92	67.51 6.33 0.00	99.94 8.56 0.00	358.03 31.05 0.00	223.12 20.54 0.00	68.52 5.50 -10.77	79.26 3.28 -45.31	73.44 0.97 -63.39	43.72 1.69 -25.99	64.91 2.12 -42.91
ARTHUR_KILL_2 23512	130.10 -0.23 -133.69	105.99 -0.21 -110.02	87.03 0.56 -77.79	152.96 1.06 -134.25	101.33 0.06 -100.86	85.09 4.82 -9.57	82.07 5.00 -4.75	86.90 5.42 0.00	80.73 5.79 0.00	95.58 7.57 0.00	88.15 6.53 0.00	84.97 6.37 0.00	94.66 6.63 -18.72	91.53 3.04 -57.48	76.29 4.58 -25.92	67.31 6.13 0.00	99.67 8.30 0.00	356.86 29.88 0.00	222.41 19.83 0.00	68.34 5.31 -10.77	79.15 3.16 -45.31	73.41 0.94 -63.39	43.66 1.63 -25.99	64.85 2.06 -42.91
ARTHUR_KILL_3 23513	130.08 -0.24 -133.68	105.98 -0.21 -110.01	87.03 0.56 -77.79	152.96 1.07 -134.24	101.34 0.07 -100.85	85.18 4.91 -9.57	82.19 5.12 -4.75	87.11 5.63 0.00	80.66 5.73 0.00	95.43 7.42 0.00	88.20 6.58 0.00	85.11 6.51 0.00	94.54 6.51 -18.72	91.51 3.02 -57.48	76.26 4.56 -25.92	67.24 6.06 0.00	99.67 8.30 0.00	356.93 29.95 0.00	221.81 19.23 0.00	68.18 5.16 -10.77	79.06 3.08 -45.31	73.38 0.92 -63.38	43.61 1.58 -25.98	64.81 2.01 -42.91
ARTHUR_KILL_COGEN 323718	130.09 -0.24 -133.69	105.97 -0.22 -110.02	87.05 0.58 -77.79	153.01 1.12 -134.25	101.33 0.06 -100.86	85.31 5.04 -9.57	82.29 5.23 -4.75	87.16 5.68 0.00	80.96 6.03 0.00	95.87 7.86 0.00	88.41 6.79 0.00	85.20 6.60 0.00	94.87 6.83 -18.72	91.63 3.13 -57.48	76.44 4.73 -25.92	67.51 6.33 0.00	99.94 8.56 0.00	358.03 31.05 0.00	223.12 20.54 0.00	68.52 5.50 -10.77	79.26 3.28 -45.31	73.44 0.97 -63.39	43.72 1.69 -25.99	64.91 2.12 -42.91
ASHOKAN____ 23654	139.25 -0.28 -142.89	113.47 -0.29 -117.59	92.53 0.68 -83.16	162.54 1.38 -143.51	108.29 0.05 -107.82	86.67 5.74 -10.23	83.40 6.00 -5.08	88.05 6.57 0.00	81.32 6.39 0.00	96.04 8.03 0.00	89.04 7.43 0.00	85.63 7.04 0.00	95.97 6.64 -20.01	95.36 2.91 -61.44	77.79 4.31 -27.71	67.09 5.91 0.00	100.19 8.81 0.00	357.53 30.55 0.00	223.98 21.40 0.00	69.24 5.48 -11.51	82.30 3.19 -48.43	77.73 0.90 -67.75	45.31 1.49 -27.77	67.53 1.78 -45.86
ASTORIA_EAST_ENERGY_CC1 323581	130.07 -0.26 -133.69	105.96 -0.24 -110.02	87.10 0.63 -77.79	153.08 1.19 -134.25	101.35 0.07 -100.86	85.66 5.39 -9.57	82.67 5.60 -4.75	87.61 6.13 0.00	81.20 6.27 0.00	96.01 8.00 0.00	88.77 7.15 0.00	85.63 7.03 0.00	95.12 7.09 -18.72	91.69 3.19 -57.48	76.47 4.76 -25.92	67.49 6.31 0.00	99.97 8.60 0.00	358.05 31.07 0.00	223.16 20.58 0.00	68.48 5.46 -10.77	79.19 3.20 -45.31	73.41 0.95 -63.39	43.67 1.64 -25.99	64.86 2.06 -42.91
ASTORIA_EAST_ENERGY_CC2 323582	130.07 -0.26 -133.69	105.96 -0.24 -110.02	87.10 0.63 -77.79	153.08 1.19 -134.25	101.35 0.07 -100.86	85.66 5.39 -9.57	82.67 5.60 -4.75	87.61 6.13 0.00	81.20 6.27 0.00	96.01 8.00 0.00	88.77 7.15 0.00	85.63 7.03 0.00	95.12 7.09 -18.72	91.69 3.19 -57.48	76.47 4.76 -25.92	67.49 6.31 0.00	99.97 8.60 0.00	358.05 31.07 0.00	223.16 20.58 0.00	68.48 5.46 -10.77	79.19 3.20 -45.31	73.41 0.95 -63.39	43.67 1.64 -25.99	64.86 2.06 -42.91
ASTORIA_GT2_I 24094	130.07 -0.26 -133.69	105.96 -0.24 -110.02	87.10 0.63 -77.79	153.08 1.19 -134.25	101.35 0.07 -100.86	85.66 5.39 -9.57	82.67 5.60 -4.75	87.61 6.13 0.00	81.20 6.27 0.00	96.01 8.00 0.00	88.77 7.15 0.00	85.63 7.03 0.00	95.12 7.09 -18.72	91.69 3.19 -57.48	76.47 4.76 -25.92	67.49 6.31 0.00	99.97 8.60 0.00	358.05 31.07 0.00	223.16 20.58 0.00	68.48 5.46 -10.77	79.19 3.20 -45.31	73.41 0.95 -63.39	43.67 1.64 -25.99	64.86 2.06 -42.91

ASTORIA_GT2_2 24095	130.07 -0.26 -133.69	105.96 -0.24 -110.02	87.10 0.63 -77.79	153.08 1.19 -134.25	101.35 0.07 -100.86	85.66 5.39 -9.57	82.67 5.60 -4.75	87.61 6.13 0.00	81.20 6.27 0.00	96.01 8.00 0.00	88.77 7.15 0.00	85.63 7.03 0.00	95.12 7.09 -18.72	91.69 3.19 -57.48	76.47 4.76 -25.92	67.49 6.31 0.00	99.97 8.60 0.00	358.05 31.07 0.00	223.16 20.58 0.00	68.48 5.46 -10.77	79.19 3.20 -45.31	73.41 0.95 -63.39	43.67 1.64 -25.99	64.86 2.06 -42.91
ASTORIA_GT2_3 24096	130.07 -0.26 -133.69	105.96 -0.24 -110.02	87.10 0.63 -77.79	153.08 1.19 -134.25	101.35 0.07 -100.86	85.66 5.39 -9.57	82.67 5.60 -4.75	87.61 6.13 0.00	81.20 6.27 0.00	96.01 8.00 0.00	88.77 7.15 0.00	85.63 7.03 0.00	95.12 7.09 -18.72	91.69 3.19 -57.48	76.47 4.76 -25.92	67.49 6.31 0.00	99.97 8.60 0.00	358.05 31.07 0.00	223.16 20.58 0.00	68.48 5.46 -10.77	79.19 3.20 -45.31	73.41 0.95 -63.39	43.67 1.64 -25.99	64.86 2.06 -42.91
ASTORIA_GT2_4 24097	130.07 -0.26 -133.69	105.96 -0.24 -110.02	87.10 0.63 -77.79	153.08 1.19 -134.25	101.35 0.07 -100.86	85.66 5.39 -9.57	82.67 5.60 -4.75	87.61 6.13 0.00	81.20 6.27 0.00	96.01 8.00 0.00	88.77 7.15 0.00	85.63 7.03 0.00	95.12 7.09 -18.72	91.69 3.19 -57.48	76.47 4.76 -25.92	67.49 6.31 0.00	99.97 8.60 0.00	358.05 31.07 0.00	223.16 20.58 0.00	68.48 5.46 -10.77	79.19 3.20 -45.31	73.41 0.95 -63.39	43.67 1.64 -25.99	64.86 2.06 -42.91
ASTORIA_GT3_1 24098	130.07 -0.26 -133.69	105.96 -0.24 -110.02	87.10 0.63 -77.79	153.08 1.19 -134.25	101.35 0.07 -100.86	85.66 5.39 -9.57	82.67 5.60 -4.75	87.61 6.13 0.00	81.20 6.27 0.00	96.01 8.00 0.00	88.77 7.15 0.00	85.63 7.03 0.00	95.12 7.09 -18.72	91.69 3.19 -57.48	76.47 4.76 -25.92	67.49 6.31 0.00	99.97 8.60 0.00	358.05 31.07 0.00	223.16 20.58 0.00	68.48 5.46 -10.77	79.19 3.20 -45.31	73.41 0.95 -63.39	43.67 1.64 -25.99	64.86 2.06 -42.91
ASTORIA_GT3_2 24099	130.07 -0.26 -133.69	105.96 -0.24 -110.02	87.10 0.63 -77.79	153.08 1.19 -134.25	101.35 0.07 -100.86	85.66 5.39 -9.57	82.67 5.60 -4.75	87.61 6.13 0.00	81.20 6.27 0.00	96.01 8.00 0.00	88.77 7.15 0.00	85.63 7.03 0.00	95.12 7.09 -18.72	91.69 3.19 -57.48	76.47 4.76 -25.92	67.49 6.31 0.00	99.97 8.60 0.00	358.05 31.07 0.00	223.16 20.58 0.00	68.48 5.46 -10.77	79.19 3.20 -45.31	73.41 0.95 -63.39	43.67 1.64 -25.99	64.86 2.06 -42.91
ASTORIA_GT3_3 24100	130.07 -0.26 -133.69	105.96 -0.24 -110.02	87.10 0.63 -77.79	153.08 1.19 -134.25	101.35 0.07 -100.86	85.66 5.39 -9.57	82.67 5.60 -4.75	87.61 6.13 0.00	81.20 6.27 0.00	96.01 8.00 0.00	88.77 7.15 0.00	85.63 7.03 0.00	95.12 7.09 -18.72	91.69 3.19 -57.48	76.47 4.76 -25.92	67.49 6.31 0.00	99.97 8.60 0.00	358.05 31.07 0.00	223.16 20.58 0.00	68.48 5.46 -10.77	79.19 3.20 -45.31	73.41 0.95 -63.39	43.67 1.64 -25.99	64.86 2.06 -42.91
ASTORIA_GT3_4 24101	130.07 -0.26 -133.69	105.96 -0.24 -110.02	87.10 0.63 -77.79	153.08 1.19 -134.25	101.35 0.07 -100.86	85.66 5.39 -9.57	82.67 5.60 -4.75	87.61 6.13 0.00	81.20 6.27 0.00	96.01 8.00 0.00	88.77 7.15 0.00	85.63 7.03 0.00	95.12 7.09 -18.72	91.69 3.19 -57.48	76.47 4.76 -25.92	67.49 6.31 0.00	99.97 8.60 0.00	358.05 31.07 0.00	223.16 20.58 0.00	68.48 5.46 -10.77	79.19 3.20 -45.31	73.41 0.95 -63.39	43.67 1.64 -25.99	64.86 2.06 -42.91
ASTORIA_GT4_1 24102	130.07 -0.26 -133.69	105.96 -0.24 -110.02	87.10 0.63 -77.79	153.08 1.19 -134.25	101.35 0.07 -100.86	85.66 5.39 -9.57	82.67 5.60 -4.75	87.61 6.13 0.00	81.20 6.27 0.00	96.01 8.00 0.00	88.77 7.15 0.00	85.63 7.03 0.00	95.12 7.09 -18.72	91.69 3.19 -57.48	76.47 4.76 -25.92	67.49 6.31 0.00	99.97 8.60 0.00	358.05 31.07 0.00	223.16 20.58 0.00	68.48 5.46 -10.77	79.19 3.20 -45.31	73.41 0.95 -63.39	43.67 1.64 -25.99	64.86 2.06 -42.91
ASTORIA_GT4_2 24103	130.07 -0.26 -133.69	105.96 -0.24 -110.02	87.10 0.63 -77.79	153.08 1.19 -134.25	101.35 0.07 -100.86	85.66 5.39 -9.57	82.67 5.60 -4.75	87.61 6.13 0.00	81.20 6.27 0.00	96.01 8.00 0.00	88.77 7.15 0.00	85.63 7.03 0.00	95.12 7.09 -18.72	91.69 3.19 -57.48	76.47 4.76 -25.92	67.49 6.31 0.00	99.97 8.60 0.00	358.05 31.07 0.00	223.16 20.58 0.00	68.48 5.46 -10.77	79.19 3.20 -45.31	73.41 0.95 -63.39	43.67 1.64 -25.99	64.86 2.06 -42.91
ASTORIA_GT4_3 24104	130.07 -0.26 -133.69	105.96 -0.24 -110.02	87.10 0.63 -77.79	153.08 1.19 -134.25	101.35 0.07 -100.86	85.66 5.39 -9.57	82.67 5.60 -4.75	87.61 6.13 0.00	81.20 6.27 0.00	96.01 8.00 0.00	88.77 7.15 0.00	85.63 7.03 0.00	95.12 7.09 -18.72	91.69 3.19 -57.48	76.47 4.76 -25.92	67.49 6.31 0.00	99.97 8.60 0.00	358.05 31.07 0.00	223.16 20.58 0.00	68.48 5.46 -10.77	79.19 3.20 -45.31	73.41 0.95 -63.39	43.67 1.64 -25.99	64.86 2.06 -42.91
ASTORIA_GT4_4 24105	130.07 -0.26 -133.69	105.96 -0.24 -110.02	87.10 0.63 -77.79	153.08 1.19 -134.25	101.35 0.07 -100.86	85.66 5.39 -9.57	82.67 5.60 -4.75	87.61 6.13 0.00	81.20 6.27 0.00	96.01 8.00 0.00	88.77 7.15 0.00	85.63 7.03 0.00	95.12 7.09 -18.72	91.69 3.19 -57.48	76.47 4.76 -25.92	67.49 6.31 0.00	99.97 8.60 0.00	358.05 31.07 0.00	223.16 20.58 0.00	68.48 5.46 -10.77	79.19 3.20 -45.31	73.41 0.95 -63.39	43.67 1.64 -25.99	64.86 2.06 -42.91
ASTORIA_GT_1 23523	130.06 -0.26 -133.69	105.95 -0.24 -110.02	87.11 0.64 -77.79	153.11 1.22 -134.25	101.35 0.07 -100.86	85.78 5.52 -9.57	82.81 5.74 -4.75	87.78 6.30 0.00	81.36 6.42 0.00	96.19 8.18 0.00	88.96 7.35 0.00	85.81 7.22 0.00	95.28 7.24 -18.72	91.75 3.25 -57.48	76.56 4.86 -25.92	67.62 6.44 0.00	100.18 8.81 0.00	358.99 32.01 0.00	223.61 21.03 0.00	68.60 5.58 -10.77	79.26 3.27 -45.31	73.43 0.96 -63.39	43.71 1.68 -25.99	64.90 2.10 -42.91
ASTORIA_GT_10 24110	130.07 -0.26 -133.69	105.96 -0.24 -110.02	87.10 0.63 -77.79	153.10 1.21 -134.25	101.34 0.07 -100.86	85.71 5.44 -9.57	82.81 5.74 -4.75	87.78 6.29 0.00	81.28 6.34 0.00	96.00 7.99 0.00	88.70 7.08 0.00	85.57 6.97 0.00	95.10 7.06 -18.72	91.77 3.27 -57.48	76.62 4.92 -25.92	67.72 6.54 0.00	100.22 8.85 0.00	358.46 31.47 0.00	222.97 20.38 0.00	68.51 5.48 -10.77	79.29 3.30 -45.31	73.44 0.98 -63.39	43.72 1.69 -25.99	64.91 2.12 -42.91
ASTORIA_GT_11 24225	130.07 -0.26 -133.69	105.96 -0.24 -110.02	87.10 0.63 -77.79	153.10 1.21 -134.25	101.34 0.07 -100.86	85.71 5.44 -9.57	82.81 5.74 -4.75	87.78 6.29 0.00	81.28 6.34 0.00	96.00 7.99 0.00	88.70 7.08 0.00	85.57 6.97 0.00	95.10 7.06 -18.72	91.77 3.27 -57.48	76.62 4.92 -25.92	67.72 6.54 0.00	100.22 8.85 0.00	358.46 31.47 0.00	222.97 20.38 0.00	68.51 5.48 -10.77	79.29 3.30 -45.31	73.44 0.98 -63.39	43.72 1.69 -25.99	64.91 2.12 -42.91
ASTORIA_GT_12 24226	130.07 -0.26 -133.69	105.96 -0.24 -110.02	87.10 0.63 -77.79	153.10 1.21 -134.25	101.34 0.07 -100.86	85.71 5.44 -9.57	82.81 5.74 -4.75	87.78 6.29 0.00	81.28 6.34 0.00	96.00 7.99 0.00	88.70 7.08 0.00	85.57 6.97 0.00	95.10 7.06 -18.72	91.77 3.27 -57.48	76.62 4.92 -25.92	67.72 6.54 0.00	100.22 8.85 0.00	358.46 31.47 0.00	222.97 20.38 0.00	68.51 5.48 -10.77	79.29 3.30 -45.31	73.44 0.98 -63.39	43.72 1.69 -25.99	64.91 2.12 -42.91

ASTORIA_GT_13 24227	130.07	105.96	87.10	153.10	101.34	85.71	82.81	87.78	81.28	96.00	88.70	85.57	95.10	91.77	76.62	67.72	100.22	358.46	222.97	68.51	79.29	73.44	43.72	64.91
	-0.26	-0.24	0.63	1.21	0.07	5.44	5.74	6.29	6.34	7.99	7.08	6.97	7.06	3.27	4.92	6.54	8.85	31.47	20.38	5.48	3.30	0.98	1.69	2.12
	-133.69	-110.02	-77.79	-134.25	-100.86	-9.57	-4.75	0.00	0.00	0.00	0.00	0.00	-18.72	-57.48	-25.92	0.00	0.00	0.00	0.00	-10.77	-45.31	-63.39	-25.99	-42.91
ASTORIA_GT_5 24106	130.06	105.95	87.11	153.11	101.35	85.78	82.81	87.78	81.36	96.19	88.96	85.81	95.28	91.75	76.56	67.62	100.18	358.99	223.61	68.60	79.26	73.43	43.71	64.90
	-0.26	-0.24	0.64	1.22	0.07	5.52	5.74	6.30	6.42	8.18	7.35	7.22	7.24	3.25	4.86	6.44	8.81	32.01	21.03	5.58	3.27	0.96	1.68	2.10
	-133.69	-110.02	-77.79	-134.25	-100.86	-9.57	-4.75	0.00	0.00	0.00	0.00	0.00	-18.72	-57.48	-25.92	0.00	0.00	0.00	0.00	-10.77	-45.31	-63.39	-25.99	-42.91
ASTORIA_GT_7 24107	130.06	105.95	87.11	153.11	101.35	85.78	82.81	87.78	81.36	96.19	88.96	85.81	95.28	91.75	76.56	67.62	100.18	358.99	223.61	68.60	79.26	73.43	43.71	64.90
	-0.26	-0.24	0.64	1.22	0.07	5.52	5.74	6.30	6.42	8.18	7.35	7.22	7.24	3.25	4.86	6.44	8.81	32.01	21.03	5.58	3.27	0.96	1.68	2.10
	-133.69	-110.02	-77.79	-134.25	-100.86	-9.57	-4.75	0.00	0.00	0.00	0.00	0.00	-18.72	-57.48	-25.92	0.00	0.00	0.00	0.00	-10.77	-45.31	-63.39	-25.99	-42.91
ASTORIA_GT_8 24108	130.06	105.95	87.11	153.11	101.35	85.78	82.81	87.78	81.36	96.19	88.96	85.81	95.28	91.75	76.56	67.62	100.18	358.99	223.61	68.60	79.26	73.43	43.71	64.90
	-0.26	-0.24	0.64	1.22	0.07	5.52	5.74	6.30	6.42	8.18	7.35	7.22	7.24	3.25	4.86	6.44	8.81	32.01	21.03	5.58	3.27	0.96	1.68	2.10
	-133.69	-110.02	-77.79	-134.25	-100.86	-9.57	-4.75	0.00	0.00	0.00	0.00	0.00	-18.72	-57.48	-25.92	0.00	0.00	0.00	0.00	-10.77	-45.31	-63.39	-25.99	-42.91
ASTORIA___2 24149	130.07	105.96	87.10	153.08	101.35	85.66	82.67	87.61	81.20	96.01	88.77	85.63	95.12	91.69	76.47	67.49	99.97	358.05	223.16	68.48	79.19	73.41	43.67	64.86
	-0.26	-0.24	0.63	1.19	0.07	5.39	5.60	6.13	6.27	8.00	7.15	7.03	7.09	3.19	4.76	6.31	8.60	31.07	20.58	5.46	3.20	0.95	1.64	2.06
	-133.69	-110.02	-77.79	-134.25	-100.86	-9.57	-4.75	0.00	0.00	0.00	0.00	0.00	-18.72	-57.48	-25.92	0.00	0.00	0.00	0.00	-10.77	-45.31	-63.39	-25.99	-42.91
ASTORIA___3 23516	130.07	105.96	87.10	153.10	101.34	85.71	82.81	87.78	81.28	96.00	88.70	85.57	95.10	91.77	76.62	67.72	100.22	358.46	222.97	68.51	79.29	73.44	43.72	64.91
	-0.26	-0.24	0.63	1.21	0.07	5.44	5.74	6.29	6.34	7.99	7.08	6.97	7.06	3.27	4.92	6.54	8.85	31.47	20.38	5.48	3.30	0.98	1.69	2.12
	-133.69	-110.02	-77.79	-134.25	-100.86	-9.57	-4.75	0.00	0.00	0.00	0.00	0.00	-18.72	-57.48	-25.92	0.00	0.00	0.00	0.00	-10.77	-45.31	-63.39	-25.99	-42.91
ASTORIA___4 23517	130.07	105.96	87.10	153.10	101.34	85.71	82.81	87.78	81.28	96.00	88.70	85.57	95.10	91.77	76.62	67.72	100.22	358.46	222.97	68.51	79.29	73.44	43.72	64.91
	-0.26	-0.24	0.63	1.21	0.07	5.44	5.74	6.29	6.34	7.99	7.08	6.97	7.06	3.27	4.92	6.54	8.85	31.47	20.38	5.48	3.30	0.98	1.69	2.12
	-133.69	-110.02	-77.79	-134.25	-100.86	-9.57	-4.75	0.00	0.00	0.00	0.00	0.00	-18.72	-57.48	-25.92	0.00	0.00	0.00	0.00	-10.77	-45.31	-63.39	-25.99	-42.91
ASTORIA___5 23518	130.07	105.96	87.10	153.10	101.34	85.71	82.81	87.78	81.28	96.00	88.70	85.57	95.10	91.77	76.62	67.72	100.22	358.46	222.86	68.51	79.29	73.44	43.72	64.91
	-0.26	-0.24	0.63	1.21	0.07	5.44	5.74	6.29	6.34	7.99	7.08	6.97	7.06	3.27	4.92	6.54	8.85	31.47	20.27	5.48	3.30	0.97	1.69	2.12
	-133.69	-110.02	-77.79	-134.25	-100.86	-9.57	-4.75	0.00	0.00	0.00	0.00	0.00	-18.72	-57.48	-25.92	0.00	0.00	0.00	0.00	-10.77	-45.31	-63.39	-25.99	-42.91
AST_ENERGY_2_CC3 323677	130.07	105.96	87.07	153.04	101.34	85.45	82.50	87.48	81.07	95.81	88.47	85.36	94.83	91.63	76.44	67.45	99.96	357.78	222.35	68.34	79.15	73.40	43.65	64.86
	-0.24	-0.23	0.60	1.15	0.07	5.18	5.44	6.00	6.13	7.80	6.85	6.76	6.79	3.13	4.73	6.27	8.58	30.79	19.77	5.31	3.16	0.94	1.62	2.06
	-133.68	-110.01	-77.79	-134.24	-100.85	-9.57	-4.75	0.00	0.00	0.00	0.00	0.00	-18.72	-57.48	-25.92	0.00	0.00	0.00	0.00	-10.77	-45.31	-63.38	-25.98	-42.91
AST_ENERGY_2_CC4 323678	130.07	105.96	87.07	153.04	101.34	85.45	82.50	87.48	81.07	95.81	88.47	85.36	94.83	91.63	76.44	67.45	99.96	357.78	222.35	68.34	79.15	73.40	43.65	64.86
	-0.24	-0.23	0.60	1.15	0.07	5.18	5.44	6.00	6.13	7.80	6.85	6.76	6.79	3.13	4.73	6.27	8.58	30.79	19.77	5.31	3.16	0.94	1.62	2.06
	-133.68	-110.01	-77.79	-134.24	-100.85	-9.57	-4.75	0.00	0.00	0.00	0.00	0.00	-18.72	-57.48	-25.92	0.00	0.00	0.00	0.00	-10.77	-45.31	-63.38	-25.98	-42.91
ATHENS_STG_1 23668	145.76	118.85	96.15	168.74	113.25	85.32	81.59	85.66	79.07	93.22	86.16	82.97	94.60	97.19	77.72	65.05	96.70	345.51	214.85	67.55	83.26	80.45	46.08	69.10
	-0.18	-0.19	0.48	0.95	0.03	3.92	3.97	4.18	4.13	5.21	4.54	4.37	4.37	1.97	2.98	3.87	5.33	18.53	12.26	3.27	1.98	0.58	1.02	1.30
	-149.31	-122.87	-87.00	-150.14	-112.80	-10.70	-5.31	0.00	0.00	0.00	0.00	0.00	-20.90	-64.20	-28.95	0.00	0.00	0.00	0.00	-12.03	-50.60	-70.79	-29.02	-47.92
ATHENS_STG_2 23670	145.76	118.85	96.15	168.74	113.25	85.32	81.59	85.66	79.07	93.22	86.16	82.97	94.60	97.19	77.72	65.05	96.70	345.51	214.85	67.55	83.26	80.45	46.08	69.10
	-0.18	-0.19	0.48	0.95	0.03	3.92	3.97	4.18	4.13	5.21	4.54	4.37	4.37	1.97	2.98	3.87	5.33	18.53	12.26	3.27	1.98	0.58	1.02	1.30
	-149.31	-122.87	-87.00	-150.14	-112.80	-10.70	-5.31	0.00	0.00	0.00	0.00	0.00	-20.90	-64.20	-28.95	0.00	0.00	0.00	0.00	-12.03	-50.60	-70.79	-29.02	-47.92
ATHENS_STG_3 23677	145.76	118.85	96.15	168.74	113.25	85.32	81.59	85.66	79.07	93.22	86.16	82.97	94.60	97.19	77.72	65.05	96.70	345.51	214.85	67.55	83.26	80.45	46.08	69.10
	-0.18	-0.19	0.48	0.95	0.03	3.92	3.97	4.18	4.13	5.21	4.54	4.37	4.37	1.97	2.98	3.87	5.33	18.53	12.26	3.27	1.98	0.58	1.02	1.30
	-149.31	-122.87	-87.00	-150.14	-112.80	-10.70	-5.31	0.00	0.00	0.00	0.00	0.00	-20.90	-64.20	-28.95	0.00	0.00	0.00	0.00	-12.03	-50.60	-70.79	-29.02	-47.92
AUBURN___LFGE 323710	13.62	10.16	18.60	34.74	13.20	72.55	73.26	81.68	75.51	88.42	81.57	78.66	71.92	38.29	48.97	60.93	91.54	329.44	203.31	53.63	36.47	17.12	19.36	25.37
	-0.03	-0.02	0.02	0.08	0.00	0.64	0.34	0.20	0.58	0.41	-0.04	0.06	0.23	0.01	-0.09	-0.26	0.17	2.46	0.72	0.02	0.06	0.03	0.03	0.06
	-17.01	-14.00	-9.90	-17.01	-12.78	-1.21	-0.60	0.00	0.00	0.00	0.00	0.00	-2.37	-7.27	-3.28	0.00	0.00	0.00	0.00	-1.36	-5.73	-8.01	-3.29	-5.42
BABYLON_RES_REC 323704	130.08	105.98	87.25	153.36	101.43	86.47	83.52	88.36	82.25	99.43	106.68	111.17	112.49	109.05	106.39	105.46	126.41	358.24	226.37	82.97	97.34	73.56	43.83	65.01
	-0.27	-0.22	0.77	1.44	0.14	6.20	6.45	6.88	7.32	9.20	9.07	8.77	8.48	3.85	5.77	7.69	10.50	31.26	23.79	6.23	3.84	1.10	1.80	2.20
	-133.71	-110.03	-77.80	-134.26	-100.87	-9.57	-4.75	0.00	0.00	-2.22	-15.99	-23.80	-34.69	-74.19	-54.84	-36.58	-24.54	0.00	0.00	-24.50	-62.83	-63.39	-25.99	-42.91

BARRETT_IC_1 23704	130.12 -0.23 -133.71	106.02 -0.19 -110.03	87.16 0.67 -77.80	153.21 1.30 -134.26	101.42 0.13 -100.87	85.87 5.60 -9.57	82.83 5.76 -4.75	87.67 6.19 0.00	81.53 6.60 0.00	98.09 7.86 -2.22	105.45 7.84 -15.99	110.03 7.63 -23.80	111.42 7.41 -34.69	108.62 3.42 -74.19	105.76 5.15 -54.84	104.53 6.76 -36.58	124.75 8.84 -24.54	353.71 26.73 0.00	222.63 20.05 0.00	82.11 5.37 -24.50	96.84 3.34 -62.83	73.42 0.94 -63.39	43.61 1.58 -25.99	64.85 2.04 -42.91
BARRETT_IC_10 23701	130.12 -0.23 -133.71	106.02 -0.19 -110.03	87.16 0.67 -77.80	153.21 1.30 -134.26	101.42 0.13 -100.87	85.87 5.60 -9.57	82.83 5.76 -4.75	87.67 6.19 0.00	81.53 6.60 0.00	98.09 7.86 -2.22	105.45 7.84 -15.99	110.03 7.63 -23.80	111.42 7.41 -34.69	108.62 3.42 -74.19	105.76 5.15 -54.84	104.53 6.76 -36.58	124.75 8.84 -24.54	353.70 26.72 0.00	222.63 20.05 0.00	82.11 5.37 -24.50	96.84 3.34 -62.83	73.42 0.94 -63.39	43.61 1.58 -25.99	64.85 2.04 -42.91
BARRETT_IC_11 23702	130.12 -0.23 -133.71	106.02 -0.19 -110.03	87.16 0.67 -77.80	153.21 1.30 -134.26	101.42 0.13 -100.87	85.87 5.60 -9.57	82.83 5.76 -4.75	87.67 6.19 0.00	81.53 6.60 0.00	98.09 7.86 -2.22	105.45 7.84 -15.99	110.03 7.63 -23.80	111.42 7.41 -34.69	108.62 3.42 -74.19	105.76 5.15 -54.84	104.53 6.76 -36.58	124.75 8.84 -24.54	353.70 26.72 0.00	222.63 20.05 0.00	82.11 5.37 -24.50	96.84 3.34 -62.83	73.42 0.94 -63.39	43.61 1.58 -25.99	64.85 2.04 -42.91
BARRETT_IC_12 23703	130.12 -0.23 -133.71	106.02 -0.19 -110.03	87.16 0.67 -77.80	153.21 1.30 -134.26	101.42 0.13 -100.87	85.87 5.60 -9.57	82.83 5.76 -4.75	87.67 6.19 0.00	81.53 6.60 0.00	98.09 7.86 -2.22	105.45 7.84 -15.99	110.03 7.63 -23.80	111.42 7.41 -34.69	108.62 3.42 -74.19	105.76 5.15 -54.84	104.53 6.76 -36.58	124.75 8.84 -24.54	353.70 26.72 0.00	222.63 20.05 0.00	82.11 5.37 -24.50	96.84 3.34 -62.83	73.42 0.94 -63.39	43.61 1.58 -25.99	64.85 2.04 -42.91
BARRETT_IC_2 23705	130.12 -0.23 -133.71	106.02 -0.19 -110.03	87.16 0.67 -77.80	153.21 1.30 -134.26	101.42 0.13 -100.87	85.87 5.60 -9.57	82.83 5.76 -4.75	87.67 6.19 0.00	81.53 6.60 0.00	98.09 7.86 -2.22	105.45 7.84 -15.99	110.03 7.63 -23.80	111.42 7.41 -34.69	108.62 3.42 -74.19	105.76 5.15 -54.84	104.53 6.76 -36.58	124.75 8.84 -24.54	353.71 26.73 0.00	222.63 20.05 0.00	82.11 5.37 -24.50	96.84 3.34 -62.83	73.42 0.94 -63.39	43.61 1.58 -25.99	64.85 2.04 -42.91
BARRETT_IC_3 23706	130.12 -0.23 -133.71	106.02 -0.19 -110.03	87.16 0.67 -77.80	153.21 1.30 -134.26	101.42 0.13 -100.87	85.87 5.60 -9.57	82.83 5.76 -4.75	87.67 6.19 0.00	81.53 6.60 0.00	98.09 7.86 -2.22	105.45 7.84 -15.99	110.03 7.63 -23.80	111.42 7.41 -34.69	108.62 3.42 -74.19	105.76 5.15 -54.84	104.53 6.76 -36.58	124.75 8.84 -24.54	353.71 26.73 0.00	222.63 20.05 0.00	82.11 5.37 -24.50	96.84 3.34 -62.83	73.42 0.94 -63.39	43.61 1.58 -25.99	64.85 2.04 -42.91
BARRETT_IC_4 23707	130.12 -0.23 -133.71	106.02 -0.19 -110.03	87.16 0.67 -77.80	153.21 1.30 -134.26	101.42 0.13 -100.87	85.87 5.60 -9.57	82.83 5.76 -4.75	87.67 6.19 0.00	81.53 6.60 0.00	98.09 7.86 -2.22	105.45 7.84 -15.99	110.03 7.63 -23.80	111.42 7.41 -34.69	108.62 3.42 -74.19	105.76 5.15 -54.84	104.53 6.76 -36.58	124.75 8.84 -24.54	353.71 26.73 0.00	222.63 20.05 0.00	82.11 5.37 -24.50	96.84 3.34 -62.83	73.42 0.94 -63.39	43.61 1.58 -25.99	64.85 2.04 -42.91
BARRETT_IC_5 23708	130.12 -0.23 -133.71	106.02 -0.19 -110.03	87.16 0.67 -77.80	153.21 1.30 -134.26	101.42 0.13 -100.87	85.87 5.60 -9.57	82.83 5.76 -4.75	87.67 6.19 0.00	81.53 6.60 0.00	98.09 7.86 -2.22	105.45 7.84 -15.99	110.03 7.63 -23.80	111.42 7.41 -34.69	108.62 3.42 -74.19	105.76 5.15 -54.84	104.53 6.76 -36.58	124.75 8.84 -24.54	353.71 26.73 0.00	222.63 20.05 0.00	82.11 5.37 -24.50	96.84 3.34 -62.83	73.42 0.94 -63.39	43.61 1.58 -25.99	64.85 2.04 -42.91
BARRETT_IC_6 23709	130.12 -0.23 -133.71	106.02 -0.19 -110.03	87.16 0.67 -77.80	153.21 1.30 -134.26	101.42 0.13 -100.87	85.87 5.60 -9.57	82.83 5.76 -4.75	87.67 6.19 0.00	81.53 6.60 0.00	98.09 7.86 -2.22	105.45 7.84 -15.99	110.03 7.63 -23.80	111.42 7.41 -34.69	108.62 3.42 -74.19	105.76 5.15 -54.84	104.53 6.76 -36.58	124.75 8.84 -24.54	353.71 26.73 0.00	222.63 20.05 0.00	82.11 5.37 -24.50	96.84 3.34 -62.83	73.42 0.94 -63.39	43.61 1.58 -25.99	64.85 2.04 -42.91
BARRETT_IC_7 23710	130.12 -0.23 -133.71	106.02 -0.19 -110.03	87.16 0.67 -77.80	153.21 1.30 -134.26	101.42 0.13 -100.87	85.87 5.60 -9.57	82.83 5.76 -4.75	87.67 6.19 0.00	81.53 6.60 0.00	98.09 7.86 -2.22	105.45 7.84 -15.99	110.03 7.63 -23.80	111.42 7.41 -34.69	108.62 3.42 -74.19	105.76 5.15 -54.84	104.53 6.76 -36.58	124.75 8.84 -24.54	353.71 26.73 0.00	222.63 20.05 0.00	82.11 5.37 -24.50	96.84 3.34 -62.83	73.42 0.94 -63.39	43.61 1.58 -25.99	64.85 2.04 -42.91
BARRETT_IC_8 23711	130.12 -0.23 -133.71	106.02 -0.19 -110.03	87.16 0.67 -77.80	153.21 1.30 -134.26	101.42 0.13 -100.87	85.87 5.60 -9.57	82.83 5.76 -4.75	87.67 6.19 0.00	81.53 6.60 0.00	98.09 7.86 -2.22	105.45 7.84 -15.99	110.03 7.63 -23.80	111.42 7.41 -34.69	108.62 3.42 -74.19	105.76 5.15 -54.84	104.53 6.76 -36.58	124.75 8.84 -24.54	353.71 26.73 0.00	222.63 20.05 0.00	82.11 5.37 -24.50	96.84 3.34 -62.83	73.42 0.94 -63.39	43.61 1.58 -25.99	64.85 2.04 -42.91
BARRETT_IC_9 23700	130.12 -0.23 -133.71	106.02 -0.19 -110.03	87.16 0.67 -77.80	153.21 1.30 -134.26	101.42 0.13 -100.87	85.87 5.60 -9.57	82.83 5.76 -4.75	87.67 6.19 0.00	81.53 6.60 0.00	98.09 7.86 -2.22	105.45 7.84 -15.99	110.03 7.63 -23.80	111.42 7.41 -34.69	108.62 3.42 -74.19	105.76 5.15 -54.84	104.53 6.76 -36.58	124.75 8.84 -24.54	353.70 26.72 0.00	222.63 20.05 0.00	82.11 5.37 -24.50	96.84 3.34 -62.83	73.42 0.94 -63.39	43.61 1.58 -25.99	64.85 2.04 -42.91
BARRETT___1 23545	130.12 -0.23 -133.71	106.02 -0.19 -110.03	87.16 0.67 -77.80	153.21 1.30 -134.26	101.42 0.13 -100.87	85.87 5.60 -9.57	82.83 5.76 -4.75	87.67 6.19 0.00	81.53 6.60 0.00	98.09 7.86 -2.22	105.45 7.84 -15.99	110.03 7.63 -23.80	111.42 7.41 -34.69	108.62 3.42 -74.19	105.76 5.15 -54.84	104.53 6.76 -36.58	124.75 8.84 -24.54	353.71 26.73 0.00	222.63 20.05 0.00	82.11 5.37 -24.50	96.84 3.34 -62.83	73.42 0.94 -63.39	43.61 1.58 -25.99	64.85 2.04 -42.91
BARRETT___2 23546	130.12 -0.23 -133.71	106.02 -0.19 -110.03	87.16 0.67 -77.80	153.21 1.30 -134.26	101.42 0.13 -100.87	85.87 5.60 -9.57	82.83 5.76 -4.75	87.67 6.19 0.00	81.53 6.60 0.00	98.09 7.86 -2.22	105.45 7.84 -15.99	110.03 7.63 -23.80	111.42 7.41 -34.69	108.62 3.42 -74.19	105.76 5.15 -54.84	104.53 6.76 -36.58	124.75 8.84 -24.54	353.70 26.72 0.00	222.63 20.05 0.00	82.11 5.37 -24.50	96.84 3.34 -62.83	73.42 0.94 -63.39	43.61 1.58 -25.99	64.85 2.04 -42.91
BAYONEEC___CTG1 323682	130.07 -0.25 -133.68	105.96 -0.23 -110.01	87.07 0.60 -77.79	153.03 1.15 -134.24	101.34 0.07 -100.85	85.43 5.16 -9.57	82.45 5.39 -4.75	87.41 5.93 0.00	81.02 6.08 0.00	95.76 7.75 0.00	88.43 6.81 0.00	85.28 6.68 0.00	94.78 6.74 -18.72	91.61 3.12 -57.48	76.42 4.71 -25.92	67.43 6.25 0.00	99.93 8.56 0.00	357.57 30.59 0.00	222.27 19.69 0.00	68.33 5.30 -10.77	79.16 3.17 -45.31	73.40 0.94 -63.38	43.65 1.62 -25.98	64.84 2.05 -42.91

BAYONEEC___CTG10 323750	130.07 -0.25 -133.68	105.96 -0.23 -110.01	87.07 0.60 -77.79	153.03 1.15 -134.24	101.34 0.07 -100.85	85.43 5.16 -9.57	82.45 5.39 -4.75	87.41 5.93 0.00	81.02 6.08 0.00	95.76 7.75 0.00	88.43 6.81 0.00	85.28 6.68 0.00	94.78 6.74 -18.72	91.61 3.12 -57.48	76.42 4.71 -25.92	67.43 6.25 0.00	99.93 8.56 0.00	357.57 30.59 0.00	222.27 19.69 0.00	68.33 5.30 -10.77	79.16 3.17 -45.31	73.40 0.94 -63.38	43.65 1.62 -25.98	64.84 2.05 -42.91
BAYONEEC___CTG2 323683	130.07 -0.25 -133.68	105.96 -0.23 -110.01	87.07 0.60 -77.79	153.03 1.15 -134.24	101.34 0.07 -100.85	85.43 5.16 -9.57	82.45 5.39 -4.75	87.41 5.93 0.00	81.02 6.08 0.00	95.76 7.75 0.00	88.43 6.81 0.00	85.28 6.68 0.00	94.78 6.74 -18.72	91.61 3.12 -57.48	76.42 4.71 -25.92	67.43 6.25 0.00	99.93 8.56 0.00	357.57 30.59 0.00	222.27 19.69 0.00	68.33 5.30 -10.77	79.16 3.17 -45.31	73.40 0.94 -63.38	43.65 1.62 -25.98	64.84 2.05 -42.91
BAYONEEC___CTG3 323684	130.07 -0.25 -133.68	105.96 -0.23 -110.01	87.07 0.60 -77.79	153.03 1.15 -134.24	101.34 0.07 -100.85	85.43 5.16 -9.57	82.45 5.39 -4.75	87.41 5.93 0.00	81.02 6.08 0.00	95.76 7.75 0.00	88.43 6.81 0.00	85.28 6.68 0.00	94.78 6.74 -18.72	91.61 3.12 -57.48	76.42 4.71 -25.92	67.43 6.25 0.00	99.93 8.56 0.00	357.57 30.59 0.00	222.27 19.69 0.00	68.33 5.30 -10.77	79.16 3.17 -45.31	73.40 0.94 -63.38	43.65 1.62 -25.98	64.84 2.05 -42.91
BAYONEEC___CTG4 323685	130.07 -0.25 -133.68	105.96 -0.23 -110.01	87.07 0.60 -77.79	153.03 1.15 -134.24	101.34 0.07 -100.85	85.43 5.16 -9.57	82.45 5.39 -4.75	87.41 5.93 0.00	81.02 6.08 0.00	95.76 7.75 0.00	88.43 6.81 0.00	85.28 6.68 0.00	94.78 6.74 -18.72	91.61 3.12 -57.48	76.42 4.71 -25.92	67.43 6.25 0.00	99.93 8.56 0.00	357.57 30.59 0.00	222.27 19.69 0.00	68.33 5.30 -10.77	79.16 3.17 -45.31	73.40 0.94 -63.38	43.65 1.62 -25.98	64.84 2.05 -42.91
BAYONEEC___CTG5 323686	130.07 -0.25 -133.68	105.96 -0.23 -110.01	87.07 0.60 -77.79	153.03 1.15 -134.24	101.34 0.07 -100.85	85.43 5.16 -9.57	82.45 5.39 -4.75	87.41 5.93 0.00	81.02 6.08 0.00	95.76 7.75 0.00	88.43 6.81 0.00	85.28 6.68 0.00	94.78 6.74 -18.72	91.61 3.12 -57.48	76.42 4.71 -25.92	67.43 6.25 0.00	99.93 8.56 0.00	357.57 30.59 0.00	222.27 19.69 0.00	68.33 5.30 -10.77	79.16 3.17 -45.31	73.40 0.94 -63.38	43.65 1.62 -25.98	64.84 2.05 -42.91
BAYONEEC___CTG6 323687	130.07 -0.25 -133.68	105.96 -0.23 -110.01	87.07 0.60 -77.79	153.03 1.15 -134.24	101.34 0.07 -100.85	85.43 5.16 -9.57	82.45 5.39 -4.75	87.41 5.93 0.00	81.02 6.08 0.00	95.76 7.75 0.00	88.43 6.81 0.00	85.28 6.68 0.00	94.78 6.74 -18.72	91.61 3.12 -57.48	76.42 4.71 -25.92	67.43 6.25 0.00	99.93 8.56 0.00	357.57 30.59 0.00	222.27 19.69 0.00	68.33 5.30 -10.77	79.16 3.17 -45.31	73.40 0.94 -63.38	43.65 1.62 -25.98	64.84 2.05 -42.91
BAYONEEC___CTG7 323688	130.07 -0.25 -133.68	105.96 -0.23 -110.01	87.07 0.60 -77.79	153.03 1.15 -134.24	101.34 0.07 -100.85	85.43 5.16 -9.57	82.45 5.39 -4.75	87.41 5.93 0.00	81.02 6.08 0.00	95.76 7.75 0.00	88.43 6.81 0.00	85.28 6.68 0.00	94.78 6.74 -18.72	91.61 3.12 -57.48	76.42 4.71 -25.92	67.43 6.25 0.00	99.93 8.56 0.00	357.57 30.59 0.00	222.27 19.69 0.00	68.33 5.30 -10.77	79.16 3.17 -45.31	73.40 0.94 -63.38	43.65 1.62 -25.98	64.84 2.05 -42.91
BAYONEEC___CTG8 323689	130.07 -0.25 -133.68	105.96 -0.23 -110.01	87.07 0.60 -77.79	153.03 1.15 -134.24	101.34 0.07 -100.85	85.43 5.16 -9.57	82.45 5.39 -4.75	87.41 5.93 0.00	81.02 6.08 0.00	95.76 7.75 0.00	88.43 6.81 0.00	85.28 6.68 0.00	94.78 6.74 -18.72	91.61 3.12 -57.48	76.42 4.71 -25.92	67.43 6.25 0.00	99.93 8.56 0.00	357.57 30.59 0.00	222.27 19.69 0.00	68.33 5.30 -10.77	79.16 3.17 -45.31	73.40 0.94 -63.38	43.65 1.62 -25.98	64.84 2.05 -42.91
BAYONEEC___CTG9 323749	130.07 -0.25 -133.68	105.96 -0.23 -110.01	87.07 0.60 -77.79	153.03 1.15 -134.24	101.34 0.07 -100.85	85.43 5.16 -9.57	82.45 5.39 -4.75	87.41 5.93 0.00	81.02 6.08 0.00	95.76 7.75 0.00	88.43 6.81 0.00	85.28 6.68 0.00	94.78 6.74 -18.72	91.61 3.12 -57.48	76.42 4.71 -25.92	67.43 6.25 0.00	99.93 8.56 0.00	357.57 30.59 0.00	222.27 19.69 0.00	68.33 5.30 -10.77	79.16 3.17 -45.31	73.40 0.94 -63.38	43.65 1.62 -25.98	64.84 2.05 -42.91
BEACON___LESR 323632	169.01 -0.28 -172.65	137.92 -0.33 -142.08	110.25 0.71 -100.86	193.28 1.52 -174.11	131.27 0.04 -130.81	88.70 5.61 -12.39	83.70 5.25 -6.14	86.74 5.26 0.00	79.22 4.29 0.00	93.76 5.75 0.00	86.62 5.00 0.00	83.25 4.65 0.00	98.34 4.85 -24.17	107.45 2.21 -74.23	82.63 3.37 -33.48	65.27 4.09 0.00	97.46 6.08 0.00	347.51 20.52 0.00	215.83 13.25 0.00	69.78 3.61 -13.91	91.32 2.13 -58.51	91.56 0.63 -81.85	50.67 1.07 -33.56	76.65 1.35 -55.41
BEAVER RIVER___HYD 24048	-0.12 -0.09 -3.34	-1.18 -0.11 -2.75	10.86 0.23 -1.95	21.49 0.49 -3.36	2.95 0.01 -2.52	73.26 2.33 -0.24	75.49 3.06 -0.12	84.99 3.51 0.00	84.41 3.84 -5.64	111.50 4.37 -19.13	85.66 4.05 0.00	82.37 3.77 0.00	72.72 2.94 -0.47	33.74 1.30 -1.43	48.27 1.85 -0.65	63.60 2.41 0.00	95.30 3.93 0.00	341.22 14.24 0.00	210.50 7.92 0.00	54.46 1.99 -0.22	32.92 1.30 -0.93	10.81 0.43 -1.31	17.24 0.66 -0.54	21.45 0.67 -0.89
BEEBEE_GT_13 23619	13.41 0.10 -16.67	10.02 0.11 -13.72	18.12 -0.26 -9.70	33.76 -0.50 -16.62	12.87 -0.03 -12.49	70.43 -1.46 -1.18	71.42 -1.50 -0.61	79.69 -1.79 0.00	73.65 -1.28 0.00	85.46 -2.55 0.00	78.88 -2.74 0.00	75.92 -2.68 0.00	69.34 -2.28 -2.31	37.12 -0.99 -7.09	47.36 -1.62 -3.20	58.94 -2.25 0.00	89.10 -2.27 0.00	322.79 -4.19 0.00	198.05 -4.53 0.00	52.05 -1.53 -1.33	35.29 -0.97 -5.59	16.59 -0.30 -7.82	18.67 -0.58 -3.21	24.61 -0.58 -5.29
BETHLEHEM___GRP 23843	169.70 -0.21 -173.27	138.53 -0.23 -142.59	110.48 0.56 -101.24	193.54 1.13 -174.77	131.76 0.04 -131.30	87.59 4.45 -12.44	82.79 4.31 -6.16	85.51 4.03 0.00	77.84 2.90 0.00	92.11 4.10 0.00	85.25 3.63 0.00	82.12 3.52 0.00	97.15 3.58 -24.26	107.13 1.62 -74.50	81.82 2.44 -33.60	64.03 2.85 0.00	95.26 3.89 0.00	339.54 12.56 0.00	211.23 8.64 0.00	68.54 2.33 -13.96	90.81 1.41 -58.72	91.63 0.41 -82.15	50.47 0.75 -33.67	76.47 0.97 -55.61
BETHLEHEM___GS1 323560	169.70 -0.21 -173.27	138.53 -0.23 -142.59	110.48 0.56 -101.24	193.54 1.13 -174.77	131.76 0.04 -131.30	87.59 4.45 -12.44	82.79 4.31 -6.16	85.51 4.03 0.00	77.84 2.90 0.00	92.11 4.10 0.00	85.25 3.63 0.00	82.12 3.52 0.00	97.15 3.58 -24.26	107.13 1.62 -74.50	81.82 2.44 -33.60	64.03 2.85 0.00	95.26 3.89 0.00	339.54 12.56 0.00	211.23 8.64 0.00	68.54 2.33 -13.96	90.81 1.41 -58.72	91.63 0.41 -82.15	50.47 0.75 -33.67	76.47 0.97 -55.61
BETHLEHEM___GS2 323561	169.70 -0.21 -173.27	138.53 -0.23 -142.59	110.48 0.56 -101.24	193.54 1.13 -174.77	131.76 0.04 -131.30	87.59 4.45 -12.44	82.79 4.31 -6.16	85.51 4.03 0.00	77.84 2.90 0.00	92.11 4.10 0.00	85.25 3.63 0.00	82.12 3.52 0.00	97.15 3.58 -24.26	107.13 1.62 -74.50	81.82 2.44 -33.60	64.03 2.85 0.00	95.26 3.89 0.00	339.54 12.56 0.00	211.23 8.64 0.00	68.54 2.33 -13.96	90.81 1.41 -58.72	91.63 0.41 -82.15	50.47 0.75 -33.67	76.47 0.97 -55.61

BETHLEHEM___GS3 323562	169.70 -0.21 -173.27	138.53 -0.23 -142.59	110.48 0.56 -101.24	193.54 1.13 -174.77	131.76 0.04 -131.30	87.59 4.45 -12.44	82.79 4.31 -6.16	85.51 4.03 0.00	77.84 2.90 0.00	92.11 4.10 0.00	85.25 3.63 0.00	82.12 3.52 0.00	97.15 3.58 -24.26	107.13 1.62 -74.50	81.82 2.44 -33.60	64.03 2.85 0.00	95.26 3.89 0.00	339.54 12.56 0.00	211.23 8.64 0.00	68.54 2.33 -13.96	90.81 1.41 -58.72	91.63 0.41 -82.15	50.47 0.75 -33.67	76.47 0.97 -55.61
BETHLEHEM___STEEL 23779	19.71 0.19 -22.88	15.23 0.22 -18.83	21.55 -0.43 -13.31	39.55 -0.86 -22.77	17.49 -0.03 -17.10	69.79 -2.53 -1.62	70.43 -2.71 -0.82	78.11 -3.37 0.00	72.13 -2.80 0.00	83.12 -4.89 0.00	76.45 -5.17 0.00	73.50 -5.10 0.00	68.13 -4.38 -3.19	38.90 -1.92 -9.81	47.13 -3.07 -4.42	56.87 -4.31 0.00	86.76 -4.62 0.00	315.72 -11.26 0.00	193.07 -9.51 0.00	51.01 -3.08 -1.84	36.52 -1.88 -7.73	19.32 -0.57 -10.81	19.48 -1.00 -4.43	26.31 -0.90 -7.32
BETHPAGE_CC_5 323564	130.09 -0.26 -133.71	105.99 -0.22 -110.03	87.21 0.72 -77.80	153.29 1.38 -134.26	101.42 0.13 -100.87	86.19 5.91 -9.57	83.10 6.04 -4.75	87.92 6.44 0.00	81.81 6.88 0.00	98.77 8.54 -2.22	105.99 8.38 -15.99	110.49 8.10 -23.80	111.90 7.88 -34.69	108.80 3.60 -74.19	106.01 5.39 -54.84	104.95 7.18 -36.58	125.68 9.77 -24.54	356.83 29.85 0.00	224.98 22.40 0.00	82.62 5.87 -24.50	97.11 3.60 -62.83	73.50 1.03 -63.39	43.72 1.69 -25.99	64.89 2.08 -42.91
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	19.98 0.17 -23.18	15.46 0.21 -19.07	21.78 -0.38 -13.48	39.95 -0.76 -23.06	17.72 -0.02 -17.33	70.18 -2.16 -1.64	70.79 -2.36 -0.83	78.53 -2.95 0.00	72.54 -2.40 0.00	83.73 -4.28 0.00	76.98 -4.63 0.00	74.03 -4.57 0.00	68.68 -3.88 -3.23	39.24 -1.70 -9.93	47.51 -2.75 -4.48	57.27 -3.91 0.00	87.40 -3.97 0.00	318.09 -8.89 0.00	194.56 -8.03 0.00	51.36 -2.75 -1.86	36.83 -1.68 -7.83	19.52 -0.50 -10.95	19.64 -0.89 -4.49	26.52 -0.78 -7.41
BINGHAMTON___COGEN 23790	40.42 -0.01 -43.79	32.22 0.00 -36.04	34.28 0.03 -25.57	62.25 0.06 -44.54	33.90 0.02 -33.46	74.29 0.42 -3.17	74.18 0.28 -1.58	81.60 0.12 0.00	75.21 0.28 0.00	88.28 0.27 0.00	81.44 -0.18 0.00	78.45 -0.15 0.00	75.68 0.16 -6.21	50.14 0.07 -19.06	54.40 0.03 -8.60	61.02 -0.16 0.00	91.89 0.52 0.00	330.18 3.20 0.00	203.98 1.40 0.00	55.88 0.06 -3.57	45.77 0.07 -15.02	30.13 0.03 -21.01	24.70 0.04 -8.61	34.26 0.14 -14.23
BLACK RIVER___HYD 24047	2.31 -0.10 -5.78	0.82 -0.12 -4.76	12.31 0.26 -3.37	23.99 0.54 -5.80	4.79 0.02 -4.36	73.72 2.61 -0.41	75.91 3.39 -0.20	85.41 3.93 0.00	83.07 4.22 -3.93	106.12 4.79 -13.32	86.04 4.42 0.00	82.72 4.12 0.00	73.41 3.29 -0.81	34.97 1.48 -2.47	49.00 2.11 -1.12	63.78 2.60 0.00	95.76 4.38 0.00	343.47 16.49 0.00	211.92 9.33 0.00	55.07 2.39 -0.43	34.05 1.55 -1.82	12.13 0.51 -2.55	17.87 0.78 -1.04	22.46 0.85 -1.72
BLISS_WT_PWR 323608	21.26 0.13 -24.50	16.50 0.16 -20.16	22.67 -0.25 -14.24	41.53 -0.49 -24.37	18.73 0.01 -18.31	71.49 -0.95 -1.74	72.08 -1.11 -0.88	79.99 -1.49 0.00	73.79 -1.14 0.00	85.46 -2.55 0.00	78.52 -3.10 0.00	75.16 -3.43 0.00	70.05 -2.68 -3.42	40.34 -1.16 -10.49	48.64 -1.87 -4.73	58.39 -2.79 0.00	89.31 -2.06 0.00	323.85 -3.13 0.00	198.15 -4.43 0.00	52.28 -1.94 -1.97	37.76 -1.18 -8.26	20.30 -0.34 -11.56	20.17 -0.61 -4.74	27.28 -0.43 -7.83
BLUE_CIRC_CHEM_DRP 24182	166.11 -0.21 -169.68	135.58 -0.23 -139.63	96.87 0.77 -87.43	167.94 1.52 -148.77	112.25 0.07 -111.77	86.28 4.44 -11.14	81.92 3.57 -6.03	84.85 3.37 0.00	77.54 2.61 0.00	91.73 3.72 0.00	84.94 3.32 0.00	81.82 3.22 0.00	96.36 3.29 -23.75	105.45 1.49 -72.95	80.93 2.25 -32.90	63.96 2.78 0.00	95.13 3.76 0.00	339.06 12.08 0.00	210.96 8.38 0.00	68.17 2.25 -13.67	89.57 1.39 -57.50	89.93 0.41 -80.44	49.75 0.73 -32.97	75.28 0.93 -54.45
BOC_GAS_DRP 24189	167.96 -0.19 -171.50	137.11 -0.20 -141.13	109.45 0.48 -100.29	191.77 0.97 -173.15	130.53 0.02 -130.09	86.73 3.71 -12.32	82.01 3.60 -6.10	85.04 3.56 0.00	77.82 2.89 0.00	92.02 4.02 0.00	85.21 3.59 0.00	82.08 3.48 0.00	96.86 3.53 -24.01	106.33 1.59 -73.74	81.43 2.40 -33.25	64.19 3.01 0.00	95.45 4.08 0.00	340.51 13.53 0.00	211.76 9.18 0.00	68.54 2.47 -13.82	90.32 1.52 -58.12	90.83 0.45 -81.31	50.17 0.80 -33.33	75.95 1.02 -55.04
BORALEX_4TH_BRANCH 23824	172.73 -0.32 -176.41	140.98 -0.36 -145.16	112.42 0.79 -102.96	197.07 1.71 -177.71	133.97 0.04 -133.52	89.85 6.49 -12.65	85.07 6.49 -6.27	88.28 6.80 0.00	80.80 5.87 0.00	95.94 7.93 0.00	88.63 7.01 0.00	85.34 6.74 0.00	100.55 6.53 -24.70	109.71 2.86 -75.84	84.40 4.41 -34.20	66.89 5.71 0.00	99.58 8.21 0.00	353.59 26.61 0.00	220.73 18.15 0.00	71.34 4.87 -14.21	93.34 2.88 -59.78	93.54 0.83 -83.63	51.83 1.50 -34.28	78.40 1.90 -56.61
BOWLINE___1 23526	126.59 -0.22 -130.17	103.09 -0.21 -107.11	84.93 0.51 -75.74	149.33 0.98 -130.71	98.67 0.06 -98.20	84.42 4.40 -9.32	81.47 4.52 -4.63	86.31 4.83 0.00	79.80 4.86 0.00	94.15 6.13 0.00	87.14 5.53 0.00	83.91 5.31 0.00	92.86 5.32 -18.23	89.42 2.43 -55.97	74.70 3.68 -25.24	66.01 4.83 0.00	98.12 6.75 0.00	351.76 24.78 0.00	218.69 16.11 0.00	66.95 4.21 -10.49	77.29 2.50 -44.12	71.54 0.74 -61.72	42.64 1.30 -25.30	63.31 1.64 -41.78
BOWLINE___2 23595	126.54 -0.22 -130.12	103.05 -0.20 -107.07	84.90 0.51 -75.71	149.27 0.96 -130.66	98.64 0.06 -98.16	84.39 4.38 -9.31	81.42 4.48 -4.63	86.26 4.78 0.00	79.74 4.80 0.00	94.06 6.05 0.00	87.07 5.45 0.00	83.84 5.24 0.00	92.78 5.24 -18.22	89.37 2.40 -55.95	74.63 3.62 -25.23	65.94 4.76 0.00	98.02 6.65 0.00	351.30 24.33 0.00	218.38 15.79 0.00	66.89 4.15 -10.49	77.24 2.46 -44.10	71.50 0.73 -61.69	42.61 1.28 -25.29	63.28 1.63 -41.76
BROOKHAVEN___DRP 24191	130.07 -0.28 -133.71	105.98 -0.23 -110.03	87.30 0.82 -77.80	153.49 1.57 -134.26	101.45 0.16 -100.87	86.88 6.61 -9.57	83.79 6.72 -4.75	88.52 7.04 0.00	82.47 7.54 0.00	99.73 9.50 -2.22	107.07 9.47 -15.99	111.57 9.17 -23.80	112.86 8.85 -34.69	109.23 4.02 -74.19	106.64 6.03 -54.84	105.86 8.09 -36.58	126.33 10.42 -24.54	354.60 27.62 0.00	227.09 24.51 0.00	83.07 6.32 -24.50	97.49 3.99 -62.83	73.61 1.14 -63.39	43.89 1.86 -25.99	65.06 2.25 -42.91
BROOKLYN_NAVY_YARD 23515	130.07 -0.25 -133.68	105.96 -0.23 -110.01	87.06 0.59 -77.79	153.03 1.14 -134.24	101.34 0.07 -100.85	85.42 5.16 -9.57	82.48 5.41 -4.75	87.47 5.99 0.00	81.02 6.09 0.00	95.78 7.77 0.00	88.36 6.74 0.00	85.28 6.69 0.00	94.75 6.71 -18.72	91.58 3.09 -57.48	76.36 4.66 -25.92	67.34 6.16 0.00	99.84 8.47 0.00	357.48 30.50 0.00	222.12 19.53 0.00	68.28 5.26 -10.77	79.12 3.14 -45.31	73.39 0.93 -63.38	43.64 1.61 -25.98	64.82 2.03 -42.91
BROOKLYN___ARMY_DRP 323595	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.10 0.63 -77.79	153.10 1.21 -134.25	101.34 0.06 -100.86	85.69 5.42 -9.57	82.73 5.66 -4.75	87.71 6.23 0.00	81.37 6.44 0.00	96.26 8.25 0.00	88.80 7.18 0.00	85.68 7.08 0.00	95.17 7.13 -18.72	91.81 3.32 -57.48	76.70 5.00 -25.92	67.84 6.66 0.00	100.46 9.09 0.00	359.50 32.52 0.00	223.67 21.09 0.00	68.71 5.69 -10.77	79.39 3.40 -45.31	73.47 1.01 -63.39	43.77 1.74 -25.99	64.99 2.19 -42.91

BROOME_2_LFGE 323671	40.42 -0.01 -43.79	32.22 0.00 -36.04	34.28 0.03 -25.57	62.25 0.06 -44.54	33.90 0.02 -33.46	74.29 0.42 -3.17	74.18 0.28 -1.58	81.60 0.12 0.00	75.21 0.28 0.00	88.28 0.27 0.00	81.44 -0.18 0.00	78.45 -0.15 0.00	75.68 0.16 -6.21	50.14 0.07 -19.06	54.40 0.03 -8.60	61.02 -0.16 0.00	91.89 0.52 0.00	330.18 3.20 0.00	203.98 1.40 0.00	55.88 0.06 -3.57	45.77 0.07 -15.02	30.13 0.03 -21.01	24.70 0.04 -8.61	34.26 0.14 -14.23
BROOME___LFGE 323600	40.42 -0.01 -43.79	32.22 0.00 -36.04	34.28 0.03 -25.57	62.25 0.06 -44.54	33.90 0.02 -33.46	74.29 0.42 -3.17	74.18 0.28 -1.58	81.60 0.12 0.00	75.21 0.28 0.00	88.28 0.27 0.00	81.44 -0.18 0.00	78.45 -0.15 0.00	75.68 0.16 -6.21	50.14 0.07 -19.06	54.40 0.03 -8.60	61.02 -0.16 0.00	91.89 0.52 0.00	330.18 3.20 0.00	203.98 1.40 0.00	55.88 0.06 -3.57	45.77 0.07 -15.02	30.13 0.03 -21.01	24.70 0.04 -8.61	34.26 0.14 -14.23
BURROWS___LYONSDAL 23803	-0.10 -0.08 -3.34	-1.17 -0.10 -2.75	10.84 0.21 -1.95	21.44 0.44 -3.36	2.95 0.01 -2.52	73.05 2.11 -0.24	75.27 2.83 -0.12	84.74 3.26 0.00	84.19 3.61 -5.64	111.23 4.10 -19.13	85.42 3.81 0.00	82.15 3.55 0.00	72.52 2.73 -0.47	33.65 1.20 -1.43	48.14 1.71 -0.65	63.41 2.23 0.00	95.09 3.72 0.00	341.19 14.21 0.00	210.72 8.14 0.00	54.27 2.02 0.00	32.00 1.32 0.00	9.48 0.41 0.00	16.69 0.64 0.00	20.60 0.71 0.00
CAITHNESS_CC_1 323624	130.09 -0.26 -133.71	105.99 -0.21 -110.03	87.25 0.77 -77.80	153.37 1.46 -134.26	101.44 0.15 -100.87	86.51 6.24 -9.57	83.53 6.47 -4.75	88.24 6.76 0.00	82.17 7.24 0.00	99.35 9.12 -2.22	106.71 9.10 -15.99	111.24 8.84 -23.80	112.53 8.52 -34.69	109.08 3.88 -74.19	106.45 5.83 -54.84	105.58 7.81 -36.58	126.01 10.10 -24.54	353.63 26.65 0.00	226.07 23.49 0.00	82.85 6.10 -24.50	97.35 3.84 -62.83	73.57 1.10 -63.39	43.82 1.79 -25.99	64.99 2.18 -42.91
CALPINE BETH_PAGE_GT4 24209	130.09 -0.26 -133.71	105.99 -0.22 -110.03	87.21 0.72 -77.80	153.29 1.38 -134.26	101.42 0.13 -100.87	86.16 5.89 -9.57	82.97 5.90 -4.75	87.77 6.29 0.00	81.65 6.72 0.00	98.62 8.39 -2.22	105.83 8.23 -15.99	110.39 7.99 -23.80	111.80 7.79 -34.69	108.74 3.54 -74.19	105.94 5.33 -54.84	104.85 7.08 -36.58	125.56 9.66 -24.54	356.71 29.73 0.00	224.75 22.16 0.00	82.57 5.82 -24.50	97.07 3.56 -62.83	73.49 1.02 -63.39	43.70 1.67 -25.99	64.87 2.06 -42.91
CALPINE_BETH_PAGE_GT_4 323586	130.09 -0.26 -133.71	105.99 -0.22 -110.03	87.21 0.72 -77.80	153.29 1.38 -134.26	101.42 0.13 -100.87	86.16 5.89 -9.57	82.97 5.90 -4.75	87.77 6.29 0.00	81.65 6.72 0.00	98.62 8.39 -2.22	105.83 8.23 -15.99	110.39 7.99 -23.80	111.80 7.79 -34.69	108.74 3.54 -74.19	105.94 5.33 -54.84	104.85 7.08 -36.58	125.56 9.66 -24.54	356.71 29.73 0.00	224.75 22.16 0.00	82.57 5.82 -24.50	97.07 3.56 -62.83	73.49 1.02 -63.39	43.70 1.67 -25.99	64.87 2.06 -42.91
CALPINE_BP_GT1 23823	130.09 -0.26 -133.71	105.99 -0.22 -110.03	87.21 0.72 -77.80	153.29 1.38 -134.26	101.42 0.13 -100.87	86.16 5.89 -9.57	82.97 5.90 -4.75	87.77 6.29 0.00	81.65 6.72 0.00	98.62 8.39 -2.22	105.83 8.23 -15.99	110.39 7.99 -23.80	111.80 7.79 -34.69	108.74 3.54 -74.19	105.94 5.33 -54.84	104.85 7.08 -36.58	125.56 9.66 -24.54	356.71 29.73 0.00	224.75 22.16 0.00	82.57 5.82 -24.50	97.07 3.56 -62.83	73.49 1.02 -63.39	43.70 1.67 -25.99	64.87 2.06 -42.91
CALSPAN___DRP 24200	19.71 0.19 -22.88	15.23 0.22 -18.83	21.55 -0.43 -13.31	39.55 -0.86 -22.77	17.49 -0.03 -17.10	69.79 -2.53 -1.62	70.43 -2.71 -0.82	78.11 -3.37 0.00	72.13 -2.80 0.00	83.12 -4.89 0.00	76.45 -5.17 0.00	73.50 -5.10 0.00	68.13 -4.38 -3.19	38.90 -1.92 -9.81	47.13 -3.07 -4.42	56.87 -4.31 0.00	86.76 -4.62 0.00	315.72 -11.26 0.00	193.07 -9.51 0.00	51.01 -3.08 -1.84	36.52 -1.88 -7.73	19.32 -0.57 -10.81	19.48 -1.00 -4.43	26.31 -0.90 -7.32
CANDIGU_WT_PWR 323617	26.92 0.08 -30.20	21.14 0.11 -24.85	26.10 -0.13 -17.54	47.24 -0.29 -29.88	22.88 0.01 -22.45	72.08 -0.74 -2.13	72.33 -1.06 -1.07	80.08 -1.41 0.00	73.71 -1.22 0.00	86.07 -1.94 0.00	79.20 -2.42 0.00	76.27 -2.33 0.00	71.82 -1.68 -4.17	43.11 -0.72 -12.82	50.30 -1.27 -5.78	59.23 -1.95 0.00	89.98 -1.39 0.00	324.97 -2.01 0.00	199.82 -2.76 0.00	53.38 -1.27 -2.40	40.04 -0.74 -10.10	23.01 -0.20 -14.13	21.45 -0.39 -5.79	29.18 -0.27 -9.56
CARR STREET_E_SYR 24060	8.69 0.03 -12.02	6.10 0.03 -9.89	15.61 -0.08 -7.00	29.54 -0.16 -12.06	9.48 0.00 -9.06	70.95 -0.61 -0.86	72.01 -0.73 -0.43	80.30 -1.18 0.00	74.02 -1.26 -0.35	87.59 -1.60 -1.17	79.93 -1.69 0.00	76.98 -1.62 0.00	69.87 -1.13 -1.68	35.74 -0.43 -5.15	47.40 -0.70 -2.32	59.95 -1.23 0.00	89.84 -1.53 0.00	322.46 -4.52 0.00	199.22 -3.36 0.00	52.42 -0.79 -0.96	34.41 -0.33 -4.06	14.67 -0.09 -5.68	18.20 -0.17 -2.33	23.54 -0.19 -3.85
CARTHAGE___PAPER 23857	1.36 -0.12 -4.83	0.03 -0.13 -3.98	11.79 0.30 -2.82	23.11 0.61 -4.85	4.08 0.02 -3.65	73.93 2.88 -0.35	76.16 3.67 -0.17	85.78 4.30 0.00	84.09 4.57 -4.59	108.75 5.18 -15.56	86.43 4.82 0.00	83.10 4.50 0.00	73.55 3.56 -0.67	34.67 1.59 -2.07	48.97 2.26 -0.93	64.11 2.93 0.00	96.19 4.82 0.00	344.80 17.82 0.00	212.66 10.07 0.00	55.16 2.56 -0.35	33.79 1.63 -1.48	11.67 0.52 -2.07	17.71 0.82 -0.85	22.16 0.87 -1.40
CASSADAGA_WT_PWR 323784	20.90 0.09 -24.17	16.18 0.12 -19.88	22.60 -0.13 -14.05	41.38 -0.31 -24.04	18.50 0.02 -18.06	72.32 -0.09 -1.71	72.92 -0.26 -0.87	81.12 -0.36 0.00	75.00 0.07 0.00	86.83 -1.18 0.00	79.77 -1.84 0.00	76.66 -1.94 0.00	71.21 -1.47 -3.37	40.67 -0.69 -10.35	49.18 -1.27 -4.67	58.97 -2.22 0.00	90.33 -1.04 0.00	327.87 0.89 0.00	200.66 -1.92 0.00	52.81 -1.38 -1.94	38.02 -0.81 -8.15	20.26 -0.22 -11.41	20.32 -0.40 -4.67	27.43 -0.18 -7.72
CE_DUNWOOD___DRP 24194	129.90 -0.24 -133.50	105.81 -0.23 -109.86	86.94 0.58 -77.68	152.81 1.11 -134.06	101.19 0.06 -100.71	85.22 4.96 -9.56	82.21 5.15 -4.75	87.09 5.61 0.00	80.57 5.64 0.00	95.17 7.15 0.00	88.03 6.41 0.00	84.81 6.21 0.00	94.20 6.19 -18.69	91.25 2.84 -57.40	75.94 4.27 -25.89	66.83 5.65 0.00	99.23 7.85 0.00	355.23 28.25 0.00	220.90 18.32 0.00	67.86 4.85 -10.76	78.81 2.89 -45.25	73.22 0.85 -63.30	43.46 1.47 -25.95	64.60 1.86 -42.84
CE_MILLWOOD___DRP 24193	129.50 -0.23 -133.09	105.48 -0.22 -109.52	86.69 0.56 -77.45	152.36 1.07 -133.65	100.89 0.06 -100.41	85.04 4.81 -9.53	82.03 4.98 -4.73	86.88 5.40 0.00	80.36 5.43 0.00	94.88 6.87 0.00	87.78 6.16 0.00	84.56 5.96 0.00	93.90 5.95 -18.64	90.96 2.72 -57.23	75.70 4.11 -25.81	66.60 5.42 0.00	98.93 7.56 0.00	354.22 27.24 0.00	220.24 17.66 0.00	67.65 4.67 -10.73	78.56 2.78 -45.11	73.00 0.82 -63.10	43.33 1.42 -25.87	64.41 1.80 -42.72
CE_NYC2_DRP 24202	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.10 0.63 -77.79	153.11 1.21 -134.25	101.34 0.07 -100.86	85.72 5.45 -9.57	82.82 5.75 -4.75	87.79 6.31 0.00	81.31 6.37 0.00	96.05 8.04 0.00	88.73 7.11 0.00	85.59 6.99 0.00	95.13 7.09 -18.72	91.77 3.28 -57.48	76.63 4.93 -25.92	67.73 6.55 0.00	100.26 8.89 0.00	358.65 31.67 0.00	223.00 20.42 0.00	68.53 5.51 -10.77	79.30 3.31 -45.31	73.44 0.98 -63.39	43.72 1.69 -25.99	64.92 2.12 -42.91

CE_NYC_DRP 24195	130.07 -0.25 -133.68	105.96 -0.23 -110.01	87.08 0.61 -77.79	153.05 1.16 -134.24	101.34 0.07 -100.85	85.50 5.23 -9.57	82.55 5.48 -4.75	87.56 6.08 0.00	81.13 6.19 0.00	95.89 7.88 0.00	88.56 6.94 0.00	85.43 6.83 0.00	94.88 6.84 -18.72	91.64 3.15 -57.48	76.46 4.76 -25.92	67.49 6.31 0.00	100.04 8.67 0.00	358.14 31.16 0.00	222.55 19.97 0.00	68.37 5.35 -10.77	79.17 3.19 -45.31	73.40 0.94 -63.38	43.66 1.63 -25.98	64.85 2.06 -42.91
CHAFFEE___LFGE 323603	20.47 0.17 -23.67	15.86 0.21 -19.48	22.06 -0.38 -13.76	40.44 -0.76 -23.55	18.09 -0.02 -17.69	70.30 -2.07 -1.68	70.93 -2.24 -0.85	78.70 -2.78 0.00	72.70 -2.24 0.00	83.85 -4.16 0.00	77.09 -4.53 0.00	74.10 -4.50 0.00	68.77 -3.85 -3.30	39.46 -1.69 -10.14	47.64 -2.72 -4.57	57.34 -3.84 0.00	87.56 -3.81 0.00	318.66 -8.32 0.00	194.89 -7.70 0.00	51.49 -2.65 -1.90	37.03 -1.64 -7.99	19.76 -0.49 -11.17	19.74 -0.88 -4.58	26.68 -0.77 -7.57
CHATEAUG_WT_PWR 323614	-3.32 0.04 0.00	-3.83 -0.01 0.00	8.59 -0.09 0.00	17.45 -0.19 0.00	0.40 -0.02 0.00	70.41 -0.29 0.00	72.42 0.11 0.00	82.11 0.63 0.00	73.39 0.70 2.24	80.91 0.50 7.60	82.36 0.74 0.00	79.23 0.64 0.00	69.49 0.17 0.00	31.04 0.02 0.00	46.06 0.28 0.00	61.90 0.71 0.00	92.81 1.44 0.00	331.16 4.18 0.00	204.83 2.25 0.00	52.90 0.65 0.00	30.87 0.20 0.00	9.11 0.03 0.00	16.12 0.07 0.00	19.91 0.02 0.00
CHAT_HIGH_FALL_HYD 323578	-3.33 0.03 0.00	-3.83 -0.01 0.00	8.60 -0.08 0.00	17.48 -0.16 0.00	0.40 -0.02 0.00	70.47 -0.23 0.00	72.49 0.17 0.00	82.20 0.72 0.00	72.14 0.79 3.58	76.46 0.58 12.13	82.47 0.85 0.00	79.33 0.73 0.00	69.55 0.23 0.00	31.06 0.05 0.00	46.03 0.25 0.00	61.86 0.68 0.00	92.76 1.38 0.00	331.22 4.24 0.00	204.76 2.18 0.00	52.86 0.61 0.00	30.83 0.16 0.00	9.09 0.02 0.00	16.09 0.05 0.00	19.87 -0.02 0.00
CHAUTAUQUA___LFGE 323629	20.45 0.13 -23.68	15.83 0.16 -19.48	22.19 -0.26 -13.77	40.67 -0.53 -23.55	18.12 0.01 -17.69	71.25 -1.13 -1.68	71.77 -1.39 -0.85	79.71 -1.77 0.00	73.67 -1.27 0.00	85.22 -2.79 0.00	78.31 -3.30 0.00	75.29 -3.31 0.00	69.89 -2.73 -3.30	39.91 -1.24 -10.14	48.30 -2.05 -4.57	58.03 -3.15 0.00	88.87 -2.50 0.00	322.64 -4.34 0.00	197.40 -5.19 0.00	51.99 -2.16 -1.90	37.39 -1.28 -7.99	19.90 -0.36 -11.18	19.99 -0.64 -4.58	26.99 -0.46 -7.57
CH_MIDHUDSON___DRP 24192	138.62 -0.25 -142.23	112.97 -0.25 -117.04	91.60 0.63 -82.28	160.78 1.23 -141.91	107.09 0.06 -106.61	86.24 5.41 -10.14	82.97 5.60 -5.06	87.56 6.08 0.00	80.91 5.98 0.00	95.56 7.55 0.00	88.41 6.79 0.00	85.12 6.52 0.00	95.63 6.40 -19.91	95.07 2.90 -61.16	77.73 4.37 -27.58	66.96 5.77 0.00	99.59 8.22 0.00	356.60 29.62 0.00	221.78 19.19 0.00	68.72 5.01 -11.46	81.84 2.96 -48.20	77.38 0.87 -67.43	45.18 1.50 -27.64	67.42 1.89 -45.65
CH_MISC_IPPS 23765	133.74 -0.27 -137.37	108.96 -0.27 -113.04	89.02 0.65 -79.68	156.39 1.28 -137.46	103.76 0.06 -103.27	86.14 5.63 -9.81	83.03 5.83 -4.89	87.84 6.36 0.00	81.24 6.30 0.00	95.89 7.87 0.00	88.74 7.12 0.00	85.47 6.87 0.00	95.22 6.66 -19.23	93.11 3.03 -59.07	76.98 4.56 -26.64	67.18 5.99 0.00	100.02 8.65 0.00	358.56 31.58 0.00	222.81 20.23 0.00	68.57 5.25 -11.07	80.32 3.09 -46.56	75.12 0.91 -65.13	44.30 1.56 -26.70	65.94 1.96 -44.09
CH_RES_BVR_FALLS 23983	-11.39 0.01 8.04	-10.43 0.01 6.62	3.97 -0.04 4.67	9.53 -0.07 8.05	-5.63 0.00 6.05	69.91 -0.21 0.57	71.85 -0.18 0.29	81.32 -0.16 0.00	74.79 -0.14 0.00	87.82 -0.19 0.00	81.47 -0.15 0.00	78.43 -0.16 0.00	68.04 -0.15 1.13	27.46 -0.09 3.46	44.09 -0.13 1.56	61.06 -0.12 0.00	91.22 -0.15 0.00	326.37 -0.61 0.00	202.10 -0.49 0.00	51.46 -0.14 0.65	27.87 -0.08 2.73	5.24 -0.03 3.81	14.43 -0.05 1.56	17.24 -0.07 2.58
CH_RES_NIAGARA 23895	18.04 0.33 -21.07	13.91 0.39 -17.34	20.13 -0.80 -12.25	36.99 -1.64 -20.98	16.12 -0.06 -15.76	66.67 -5.52 -1.49	67.28 -5.80 -0.76	74.45 -7.03 0.00	68.75 -6.18 0.00	78.69 -9.32 0.00	72.43 -9.18 0.00	69.61 -8.99 0.00	64.21 -8.05 -2.95	36.54 -3.52 -9.05	44.41 -5.45 -4.08	53.83 -7.35 0.00	81.85 -9.52 0.00	298.63 -28.35 0.00	182.42 -20.17 0.00	48.28 -5.66 -1.70	34.39 -3.42 -7.13	18.02 -1.04 -9.98	18.34 -1.80 -4.09	24.80 -1.84 -6.75
CH_RES_SYRACUSE 23985	10.25 0.01 -13.60	7.38 0.01 -11.19	16.56 -0.03 -7.92	31.21 -0.06 -13.63	10.65 0.00 -10.24	71.49 -0.18 -0.97	72.41 -0.39 -0.48	80.85 -0.63 0.00	74.60 -0.65 -0.32	88.07 -1.02 -1.08	80.27 -1.35 0.00	77.30 -1.30 0.00	70.23 -0.98 -1.90	36.40 -0.44 -5.82	47.71 -0.69 -2.63	60.12 -1.07 0.00	90.12 -1.25 0.00	323.75 -3.23 0.00	200.11 -2.47 0.00	52.62 -0.73 -1.09	35.03 -0.24 -4.59	15.46 -0.04 -6.42	18.59 -0.08 -2.63	24.16 -0.08 -4.34
CLINTON_WT_PWR 323605	-3.32 0.04 0.00	-3.83 -0.01 0.00	8.59 -0.09 0.00	17.45 -0.19 0.00	0.40 -0.02 0.00	70.41 -0.29 0.00	72.42 0.11 0.00	82.11 0.63 0.00	73.39 0.70 2.24	80.91 0.50 7.60	82.36 0.74 0.00	79.23 0.64 0.00	69.49 0.17 0.00	31.04 0.02 0.00	46.06 0.28 0.00	61.90 0.71 0.00	92.81 1.44 0.00	331.16 4.18 0.00	204.83 2.25 0.00	52.90 0.65 0.00	30.87 0.20 0.00	9.11 0.03 0.00	16.12 0.07 0.00	19.91 0.02 0.00
CLINTON___LFGE 323618	-3.38 -0.02 0.00	-3.89 -0.07 0.00	8.74 0.06 0.00	17.76 0.11 0.00	0.41 -0.01 0.00	71.69 0.99 0.00	73.78 1.47 0.00	83.73 2.25 0.00	74.54 2.20 2.59	81.47 2.24 8.78	83.95 2.34 0.00	80.73 2.13 0.00	70.85 1.53 0.00	31.65 0.64 0.00	47.09 1.31 0.00	63.28 2.10 0.00	95.11 3.74 0.00	339.76 12.78 0.00	210.14 7.56 0.00	54.31 2.06 0.00	31.71 1.03 0.00	9.34 0.26 0.00	16.50 0.45 0.00	20.38 0.49 0.00
COLONIE_LFGE___ 323577	176.81 -0.28 -180.45	144.36 -0.31 -148.49	114.73 0.71 -105.35	200.99 1.49 -181.84	137.08 0.04 -136.62	89.45 5.81 -12.95	84.51 5.79 -6.42	87.46 5.97 0.00	80.03 5.09 0.00	94.81 6.80 0.00	87.66 6.04 0.00	84.41 5.81 0.00	100.18 5.60 -25.26	111.08 2.49 -77.58	84.54 3.77 -34.99	66.03 4.85 0.00	98.43 7.06 0.00	350.65 23.67 0.00	218.38 15.79 0.00	70.95 4.16 -14.54	94.29 2.46 -61.15	95.34 0.72 -85.54	52.39 1.28 -35.07	79.40 1.60 -57.91
COPENHAGEN_WT_PWR 323753	2.80 -0.08 -6.24	1.23 -0.09 -5.14	12.52 0.21 -3.64	24.33 0.42 -6.26	5.13 0.01 -4.70	73.25 2.10 -0.45	75.34 2.81 -0.22	84.77 3.29 0.00	82.13 3.59 -3.60	104.32 4.09 -12.21	85.40 3.79 0.00	82.10 3.50 0.00	72.95 2.76 -0.87	34.94 1.26 -2.67	48.75 1.77 -1.21	63.27 2.09 0.00	94.94 3.57 0.00	340.15 13.17 0.00	210.00 7.41 0.00	54.67 1.95 -0.47	33.98 1.31 -1.99	12.29 0.43 -2.78	17.86 0.68 -1.14	22.49 0.72 -1.88
CORNELL_____ 23752	26.24 -0.07 -29.68	20.52 -0.08 -24.42	26.16 0.21 -17.27	47.71 0.40 -29.66	22.72 0.02 -22.29	74.60 1.79 -2.11	75.21 1.84 -1.05	83.45 1.97 0.00	76.96 2.03 0.00	90.36 2.35 0.00	83.54 1.92 0.00	80.42 1.82 0.00	75.30 1.85 -4.13	44.53 0.82 -12.69	52.63 1.12 -5.72	62.51 1.33 0.00	93.98 2.61 0.00	338.06 11.08 0.00	208.68 6.10 0.00	56.01 1.38 -2.38	41.54 0.86 -10.00	23.33 0.26 -13.99	22.20 0.42 -5.74	29.91 0.54 -9.47

COXSACKIE___GT 23611	142.89 -0.32 -146.57	116.45 -0.34 -120.61	94.84 0.79 -85.37	166.57 1.59 -147.33	111.15 0.05 -110.69	87.59 6.38 -10.50	84.06 6.54 -5.21	88.45 6.97 0.00	81.37 6.44 0.00	96.24 8.23 0.00	89.22 7.60 0.00	85.87 7.27 0.00	96.71 6.86 -20.52	97.08 3.05 -63.02	78.75 4.54 -28.42	67.24 6.06 0.00	100.08 8.70 0.00	352.95 25.97 0.00	223.66 21.08 0.00	69.47 5.41 -11.81	83.51 3.16 -49.67	79.47 0.90 -69.49	46.06 1.53 -28.48	68.79 1.86 -47.04
CPV_VALLEY___CC1 323721	113.41 -0.18 -116.95	92.24 -0.18 -96.24	77.18 0.45 -68.05	135.97 0.88 -117.44	88.70 0.05 -88.23	83.05 3.98 -8.37	80.53 4.06 -4.16	85.84 4.36 0.00	79.28 4.34 0.00	93.48 5.47 0.00	86.53 4.91 0.00	83.31 4.72 0.00	90.39 4.69 -16.38	83.44 2.14 -50.29	71.69 3.22 -22.68	65.41 4.23 0.00	97.36 5.99 0.00	348.84 21.86 0.00	216.75 14.16 0.00	65.37 3.69 -9.43	72.51 2.19 -39.64	65.18 0.65 -55.45	39.91 1.13 -22.73	58.86 1.44 -37.54
CPV_VALLEY___CC2 323722	113.41 -0.18 -116.95	92.24 -0.18 -96.24	77.18 0.45 -68.05	135.97 0.88 -117.44	88.70 0.05 -88.23	83.05 3.98 -8.37	80.53 4.06 -4.16	85.84 4.36 0.00	79.28 4.34 0.00	93.48 5.47 0.00	86.53 4.91 0.00	83.31 4.72 0.00	90.39 4.69 -16.38	83.44 2.14 -50.29	71.69 3.22 -22.68	65.41 4.23 0.00	97.36 5.99 0.00	348.84 21.86 0.00	216.75 14.16 0.00	65.37 3.69 -9.43	72.51 2.19 -39.64	65.18 0.65 -55.45	39.91 1.13 -22.73	58.86 1.44 -37.54
CRESCENT___HYD 24018	176.81 -0.28 -180.45	144.36 -0.31 -148.49	114.73 0.71 -105.35	200.99 1.49 -181.84	137.08 0.04 -136.62	89.45 5.81 -12.95	84.51 5.79 -6.42	87.46 5.97 0.00	80.03 5.09 0.00	94.81 6.80 0.00	87.66 6.04 0.00	84.41 5.81 0.00	100.18 5.60 -25.26	111.08 2.49 -77.58	84.54 3.77 -34.99	66.03 4.85 0.00	98.43 7.06 0.00	350.65 23.67 0.00	218.38 15.79 0.00	70.95 4.16 -14.54	94.29 2.46 -61.15	95.34 0.72 -85.54	52.39 1.28 -35.07	79.40 1.60 -57.91
CRICKET___VALLEY_CC1 323756	137.77 -0.24 -141.37	112.28 -0.23 -116.33	91.56 0.59 -82.28	160.78 1.14 -142.00	107.16 0.06 -106.68	85.83 5.01 -10.12	82.57 5.23 -5.03	87.04 5.55 0.00	80.24 5.31 0.00	94.92 6.91 0.00	87.79 6.17 0.00	84.52 5.92 0.00	94.95 5.84 -19.79	94.41 2.61 -60.78	77.16 3.96 -27.41	66.40 5.21 0.00	98.67 7.29 0.00	352.69 25.71 0.00	219.53 16.95 0.00	68.11 4.47 -11.39	81.23 2.64 -47.91	76.87 0.77 -67.02	44.87 1.34 -27.47	66.98 1.72 -45.37
CRICKET___VALLEY_CC2 323757	137.77 -0.24 -141.37	112.28 -0.23 -116.33	91.56 0.59 -82.28	160.78 1.14 -142.00	107.16 0.06 -106.68	85.83 5.01 -10.12	82.57 5.23 -5.03	87.04 5.55 0.00	80.24 5.31 0.00	94.92 6.91 0.00	87.79 6.17 0.00	84.52 5.92 0.00	94.95 5.84 -19.79	94.41 2.61 -60.78	77.16 3.96 -27.41	66.40 5.21 0.00	98.67 7.29 0.00	352.69 25.71 0.00	219.53 16.95 0.00	68.11 4.47 -11.39	81.23 2.64 -47.91	76.87 0.77 -67.02	44.87 1.34 -27.47	66.98 1.72 -45.37
CRICKET___VALLEY_CC3 323758	137.77 -0.24 -141.37	112.28 -0.23 -116.33	91.56 0.59 -82.28	160.78 1.14 -142.00	107.16 0.06 -106.68	85.83 5.01 -10.12	82.57 5.23 -5.03	87.04 5.55 0.00	80.24 5.31 0.00	94.92 6.91 0.00	87.79 6.17 0.00	84.52 5.92 0.00	94.95 5.84 -19.79	94.41 2.61 -60.78	77.16 3.96 -27.41	66.40 5.21 0.00	98.67 7.29 0.00	352.69 25.71 0.00	219.53 16.95 0.00	68.11 4.47 -11.39	81.23 2.64 -47.91	76.87 0.77 -67.02	44.87 1.34 -27.47	66.98 1.72 -45.37
CRUCIBLE_METL_DRP 24180	10.25 0.01 -13.60	7.38 0.01 -11.19	16.56 -0.03 -7.92	31.21 -0.06 -13.63	10.65 0.00 -10.24	71.49 -0.18 -0.97	72.41 -0.39 -0.48	80.85 -0.63 0.00	74.60 -0.65 -0.32	88.07 -1.02 -1.08	80.27 -1.35 0.00	77.30 -1.30 0.00	70.23 -0.98 -1.90	36.40 -0.44 -5.82	47.71 -0.69 -2.63	60.12 -1.07 0.00	90.12 -1.25 0.00	323.75 -3.23 0.00	200.11 -2.47 0.00	52.62 -0.73 -1.09	35.03 -0.24 -4.59	15.46 -0.04 -6.42	18.59 -0.08 -2.63	24.16 -0.08 -4.34
DAHOWA___HYDRO 323763	180.78 -0.35 -184.50	147.62 -0.38 -151.82	117.32 0.92 -107.72	205.52 1.94 -185.94	140.17 0.06 -139.69	91.59 7.65 -13.24	86.54 7.66 -6.56	89.66 8.18 0.00	82.10 7.17 0.00	97.31 9.30 0.00	89.90 8.28 0.00	86.65 8.05 0.00	102.64 7.49 -25.83	113.62 3.29 -79.32	86.51 4.95 -35.77	67.68 6.50 0.00	101.15 9.78 0.00	361.26 34.27 0.00	224.67 22.09 0.00	72.78 5.67 -14.87	96.54 3.34 -62.52	97.51 0.97 -87.47	53.57 1.67 -35.85	81.18 2.08 -59.21
DANC___LFGE 323619	4.48 -0.02 -7.86	2.62 -0.03 -6.47	13.33 0.06 -4.58	25.67 0.13 -7.89	6.35 0.00 -5.93	72.02 0.76 -0.56	73.70 1.11 -0.28	82.63 1.15 0.00	78.81 1.42 -2.46	97.95 1.60 -8.34	83.09 1.47 0.00	79.92 1.32 0.00	71.42 1.01 -1.10	34.85 0.47 -3.37	47.92 0.62 -1.52	61.71 0.53 0.00	92.49 1.12 0.00	331.67 204.94 0.00	204.94 2.35 0.00	53.46 0.60 -0.61	33.76 0.51 -2.58	12.87 0.19 -3.60	17.81 0.29 -1.48	22.62 0.29 -2.44
DANSKAMMER___1 23586	133.74 -0.27 -137.37	108.96 -0.27 -113.04	89.02 0.65 -79.68	156.39 1.28 -137.46	103.76 0.06 -103.27	86.14 5.63 -9.81	83.03 5.83 -4.89	87.84 6.36 0.00	81.24 6.30 0.00	95.89 7.87 0.00	88.74 7.12 0.00	85.47 6.87 0.00	95.22 6.66 -19.23	93.11 3.03 -59.07	76.98 4.56 -26.64	67.18 5.99 0.00	100.02 8.65 0.00	358.56 31.58 0.00	222.81 20.23 0.00	68.57 5.25 -11.07	80.32 3.09 -46.56	75.12 0.91 -65.13	44.30 1.56 -26.70	65.94 1.96 -44.09
DANSKAMMER___2 23589	133.74 -0.27 -137.37	108.96 -0.27 -113.04	89.02 0.65 -79.68	156.39 1.28 -137.46	103.76 0.06 -103.27	86.14 5.63 -9.81	83.03 5.83 -4.89	87.84 6.36 0.00	81.24 6.30 0.00	95.89 7.87 0.00	88.74 7.12 0.00	85.47 6.87 0.00	95.22 6.66 -19.23	93.11 3.03 -59.07	76.98 4.56 -26.64	67.18 5.99 0.00	100.02 8.65 0.00	358.56 31.58 0.00	222.81 20.23 0.00	68.57 5.25 -11.07	80.32 3.09 -46.56	75.12 0.91 -65.13	44.30 1.56 -26.70	65.94 1.96 -44.09
DANSKAMMER___3 23590	133.74 -0.27 -137.37	108.96 -0.27 -113.04	89.02 0.65 -79.68	156.39 1.28 -137.46	103.76 0.06 -103.27	86.14 5.63 -9.81	83.03 5.83 -4.89	87.84 6.36 0.00	81.24 6.30 0.00	95.89 7.87 0.00	88.74 7.12 0.00	85.47 6.87 0.00	95.22 6.66 -19.23	93.11 3.03 -59.07	76.98 4.56 -26.64	67.18 5.99 0.00	100.02 8.65 0.00	358.56 31.58 0.00	222.81 20.23 0.00	68.57 5.25 -11.07	80.32 3.09 -46.56	75.12 0.91 -65.13	44.30 1.56 -26.70	65.94 1.96 -44.09
DANSKAMMER___4 23591	133.74 -0.27 -137.37	108.96 -0.27 -113.04	89.02 0.65 -79.68	156.39 1.28 -137.46	103.76 0.06 -103.27	86.14 5.63 -9.81	83.03 5.83 -4.89	87.84 6.36 0.00	81.24 6.30 0.00	95.89 7.87 0.00	88.74 7.12 0.00	85.47 6.87 0.00	95.22 6.66 -19.23	93.11 3.03 -59.07	76.98 4.56 -26.64	67.18 5.99 0.00	100.02 8.65 0.00	358.56 31.58 0.00	222.81 20.23 0.00	68.57 5.25 -11.07	80.32 3.09 -46.56	75.12 0.91 -65.13	44.30 1.56 -26.70	65.94 1.96 -44.09
DANSKAMMER___DIESEL 23592	133.74 -0.27 -137.37	108.96 -0.27 -113.04	89.02 0.65 -79.68	156.39 1.28 -137.46	103.76 0.06 -103.27	86.14 5.63 -9.81	83.03 5.83 -4.89	87.84 6.36 0.00	81.24 6.30 0.00	95.89 7.87 0.00	88.74 7.12 0.00	85.47 6.87 0.00	95.22 6.66 -19.23	93.11 3.03 -59.07	76.98 4.56 -26.64	67.18 5.99 0.00	100.02 8.65 0.00	358.56 31.58 0.00	222.81 20.23 0.00	68.57 5.25 -11.07	80.32 3.09 -46.56	75.12 0.91 -65.13	44.30 1.56 -26.70	65.94 1.96 -44.09

DASHVILLE___HYD 23610	134.23 -0.19 -137.78	109.38 -0.19 -113.38	89.26 0.48 -80.10	156.78 0.93 -138.20	104.30 0.05 -103.83	84.70 4.15 -9.86	81.51 4.30 -4.90	86.13 4.65 0.00	79.67 4.73 0.00	93.99 5.98 0.00	86.95 5.33 0.00	83.69 5.09 0.00	93.73 5.12 -19.29	92.59 2.33 -59.24	75.99 3.49 -26.72	65.79 4.61 0.00	97.86 6.49 0.00	351.16 24.18 0.00	217.80 15.21 0.00	67.36 4.00 -11.10	79.76 2.38 -46.70	75.10 0.70 -65.33	44.02 1.20 -26.78	65.63 1.52 -44.22
DELAWARE___LFGE 323621	54.31 -0.12 -57.79	43.61 -0.13 -47.56	42.68 0.30 -33.70	76.54 0.62 -58.28	44.22 0.02 -43.78	77.56 2.71 -4.15	77.21 2.83 -2.06	84.54 3.06 0.00	77.83 2.90 0.00	91.49 3.48 0.00	84.62 3.01 0.00	81.48 2.88 0.00	80.37 2.94 -8.11	57.27 1.34 -24.92	58.98 1.96 -11.24	63.70 2.52 0.00	95.17 3.80 0.00	341.42 14.44 0.00	211.58 8.99 0.00	59.19 2.27 -4.67	51.69 1.37 -19.64	36.96 0.40 -27.47	27.99 0.69 -11.26	39.36 0.87 -18.60
DOGLEVILLE___HYD 23807	-7.14 -0.26 3.53	-7.00 -0.28 2.90	7.30 0.66 2.04	15.48 1.36 3.52	-2.18 0.05 2.65	76.25 5.80 0.25	78.11 5.92 0.12	87.74 6.26 0.00	80.52 5.59 0.00	95.25 7.24 0.00	87.96 6.35 0.00	84.73 6.13 0.00	74.80 5.97 0.49	32.14 2.64 1.52	49.12 4.02 0.68	66.42 5.24 0.00	99.26 7.89 0.00	354.83 27.84 0.00	220.12 17.53 0.00	56.45 4.48 0.28	32.20 2.71 1.18	8.23 0.80 1.65	16.71 1.34 0.68	20.44 1.66 1.12
DUNKIRK___1 23563	20.40 0.14 -23.63	15.79 0.17 -19.44	22.15 -0.27 -13.74	40.59 -0.56 -23.51	18.08 0.00 -17.66	71.11 -1.27 -1.67	71.63 -1.53 -0.85	79.53 -1.96 0.00	73.47 -1.46 0.00	84.99 -3.02 0.00	78.10 -3.52 0.00	75.09 -3.51 0.00	69.71 -2.91 -3.30	39.82 -1.31 -10.12	48.18 -2.16 -4.56	57.91 -3.27 0.00	88.68 -2.70 0.00	321.78 -5.21 0.00	196.98 -5.60 0.00	51.89 -2.25 -1.90	37.31 -1.34 -7.98	19.85 -0.38 -11.16	19.94 -0.68 -4.57	26.94 -0.51 -7.55
DUNKIRK___2 23564	20.40 0.14 -23.63	15.79 0.17 -19.44	22.15 -0.27 -13.74	40.59 -0.56 -23.51	18.08 0.00 -17.66	71.11 -1.27 -1.67	71.63 -1.53 -0.85	79.53 -1.96 0.00	73.47 -1.46 0.00	84.99 -3.02 0.00	78.10 -3.52 0.00	75.09 -3.51 0.00	69.71 -2.91 -3.30	39.82 -1.31 -10.12	48.18 -2.16 -4.56	57.91 -3.27 0.00	88.68 -2.70 0.00	321.78 -5.21 0.00	196.98 -5.60 0.00	51.89 -2.25 -1.90	37.31 -1.34 -7.98	19.85 -0.38 -11.16	19.94 -0.68 -4.57	26.94 -0.51 -7.55
DUNKIRK___3 23565	20.33 0.16 -23.53	15.74 0.20 -19.36	22.03 -0.33 -13.68	40.38 -0.68 -23.41	18.00 0.00 -17.59	70.56 -1.81 -1.67	71.06 -2.10 -0.85	78.86 -2.62 0.00	72.84 -2.09 0.00	84.22 -3.79 0.00	77.40 -4.22 0.00	74.45 -4.15 0.00	69.12 -3.48 -3.28	39.53 -1.56 -10.08	47.80 -2.52 -4.55	57.47 -3.71 0.00	87.94 -3.44 0.00	319.22 -7.76 0.00	195.35 -7.23 0.00	51.50 -2.64 -1.89	37.04 -1.58 -7.94	19.74 -0.45 -11.11	19.80 -0.80 -4.56	26.75 -0.66 -7.52
DUNKIRK___4 23566	20.33 0.16 -23.53	15.74 0.20 -19.36	22.03 -0.33 -13.68	40.38 -0.68 -23.41	18.00 0.00 -17.59	70.56 -1.81 -1.67	71.06 -2.10 -0.85	78.86 -2.62 0.00	72.84 -2.09 0.00	84.22 -3.79 0.00	77.40 -4.22 0.00	74.45 -4.15 0.00	69.12 -3.48 -3.28	39.53 -1.56 -10.08	47.80 -2.52 -4.55	57.47 -3.71 0.00	87.94 -3.44 0.00	319.22 -7.76 0.00	195.35 -7.23 0.00	51.50 -2.64 -1.89	37.04 -1.58 -7.94	19.74 -0.45 -11.11	19.80 -0.80 -4.56	26.75 -0.66 -7.52
DUNWOODS_138_KV_38W08_REV_LBMP_I 345000	130.06 -0.25 -133.67	105.94 -0.24 -110.00	87.07 0.61 -77.78	153.05 1.18 -134.23	101.32 0.06 -100.84	85.50 5.23 -9.57	82.50 5.43 -4.75	87.41 5.93 0.00	80.89 5.95 0.00	95.55 7.54 0.00	88.38 6.76 0.00	85.19 6.59 0.00	94.55 6.52 -18.72	91.49 3.00 -57.48	76.22 4.52 -25.92	67.14 5.96 0.00	99.68 8.31 0.00	356.73 29.74 0.00	221.78 19.20 0.00	68.13 5.11 -10.77	79.02 3.04 -45.30	73.35 0.90 -63.38	43.57 1.55 -25.98	64.74 1.95 -42.90
E.WALDEN_115_KV_TR_1_REV_LBMP_G 345009	128.62 -0.23 -132.22	104.76 -0.22 -108.80	86.02 0.55 -76.79	151.21 1.08 -132.49	100.01 0.06 -99.54	84.97 4.82 -9.45	81.99 4.98 -4.70	86.89 5.40 0.00	80.34 5.41 0.00	94.77 6.76 0.00	87.70 6.08 0.00	84.45 5.85 0.00	93.59 5.76 -18.51	90.48 2.62 -56.85	75.37 3.95 -25.64	66.36 5.18 0.00	98.77 7.40 0.00	354.22 27.24 0.00	220.12 17.53 0.00	67.45 4.54 -10.66	78.18 2.69 -44.81	72.56 0.79 -62.69	43.11 1.37 -25.70	64.06 1.74 -42.43
E179THST_138_KV_TB4_REV_LBMP_J 345001	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.11 0.64 -77.79	153.11 1.21 -134.25	101.34 0.07 -100.86	85.75 5.48 -9.57	82.81 5.74 -4.75	87.73 6.25 0.00	81.26 6.32 0.00	96.04 8.03 0.00	88.78 7.16 0.00	85.65 7.06 0.00	95.14 7.11 -18.72	91.71 3.22 -57.48	76.51 4.81 -25.92	67.55 6.37 0.00	100.05 8.67 0.00	358.43 31.45 0.00	223.24 20.66 0.00	68.50 5.47 -10.77	79.21 3.22 -45.31	73.42 0.95 -63.39	43.68 1.65 -25.99	64.87 2.07 -42.91
EAST HAMPTON___GT 23717	129.93 -0.42 -133.71	105.83 -0.38 -110.03	87.67 1.19 -77.80	154.22 2.32 -134.26	101.47 0.18 -100.87	89.93 9.66 -9.57	86.95 9.89 -4.75	92.23 10.75 0.00	86.24 11.31 0.00	104.32 14.09 -2.22	111.42 13.81 -15.99	115.84 13.44 -23.80	116.66 12.65 -34.69	110.92 5.72 -74.19	109.14 8.52 -54.84	109.19 11.43 -36.58	131.25 15.34 -24.54	370.38 43.40 0.00	239.87 37.28 0.00	86.23 9.48 -24.50	99.27 5.77 -62.83	74.12 1.65 -63.39	44.72 2.69 -25.99	66.01 3.21 -42.91
EAST RIVER___6 23660	130.07 -0.25 -133.68	105.96 -0.23 -110.01	87.06 0.60 -77.79	153.04 1.15 -134.24	101.34 0.07 -100.85	85.48 5.22 -9.57	82.57 5.50 -4.75	87.58 6.10 0.00	81.16 6.23 0.00	95.96 7.95 0.00	88.60 6.99 0.00	85.47 6.87 0.00	94.93 6.88 -18.72	91.67 3.17 -57.48	76.48 4.78 -25.92	67.51 6.33 0.00	100.10 8.73 0.00	358.19 31.21 0.00	222.55 19.97 0.00	68.38 5.36 -10.77	79.18 3.19 -45.31	73.40 0.94 -63.38	43.66 1.63 -25.98	64.84 2.05 -42.91
EAST RIVER___7 23524	130.07 -0.25 -133.68	105.96 -0.23 -110.01	87.06 0.60 -77.79	153.04 1.15 -134.24	101.34 0.07 -100.85	85.48 5.22 -9.57	82.57 5.50 -4.75	87.58 6.10 0.00	81.16 6.23 0.00	95.96 7.95 0.00	88.60 6.99 0.00	85.47 6.87 0.00	94.93 6.88 -18.72	91.67 3.17 -57.48	76.48 4.78 -25.92	67.51 6.33 0.00	100.10 8.73 0.00	358.19 31.21 0.00	222.55 19.97 0.00	68.38 5.36 -10.77	79.18 3.19 -45.31	73.40 0.94 -63.38	43.66 1.63 -25.98	64.84 2.05 -42.91
EASTVIEW_138_KV_38W32_REV_LBMP_I 345002	129.90 -0.24 -133.50	105.81 -0.23 -109.86	86.94 0.58 -77.68	152.81 1.11 -134.06	101.19 0.06 -100.71	85.22 4.96 -9.56	82.21 5.15 -4.75	87.09 5.61 0.00	80.57 5.64 0.00	95.17 7.15 0.00	88.03 6.41 0.00	84.81 6.21 0.00	94.20 6.19 -18.69	91.25 2.84 -57.40	75.94 4.27 -25.89	66.83 5.65 0.00	99.23 7.85 0.00	355.23 28.25 0.00	220.90 18.32 0.00	67.86 4.85 -10.76	78.81 2.89 -45.25	73.22 0.85 -63.30	43.46 1.47 -25.95	64.60 1.86 -42.84
EAST_HAMPTON___DIESEL 23722	129.93 -0.42 -133.71	105.83 -0.38 -110.03	87.67 1.19 -77.80	154.23 2.32 -134.26	101.46 0.18 -100.87	89.94 9.67 -9.57	86.96 9.89 -4.75	92.25 10.77 0.00	86.26 11.33 0.00	104.37 14.13 -2.22	111.42 13.82 -15.99	115.85 13.46 -23.80	116.67 12.66 -34.69	110.93 5.74 -74.19	109.14 8.53 -54.84	109.20 11.44 -36.58	131.28 15.37 -24.54	370.60 43.62 0.00	239.94 37.36 0.00	86.24 9.49 -24.50	99.29 5.78 -62.83	74.12 1.65 -63.39	44.72 2.69 -25.99	66.02 3.22 -42.91

EAST_RIVER___1 323558	130.07 -0.25 -133.68	105.96 -0.23 -110.01	87.08 0.61 -77.79	153.05 1.16 -134.24	101.34 0.07 -100.85	85.50 5.23 -9.57	82.55 5.48 -4.75	87.56 6.08 0.00	81.13 6.19 0.00	95.89 7.88 0.00	88.56 6.94 0.00	85.43 6.83 0.00	94.88 6.84 -18.72	91.64 3.15 -57.48	76.46 4.76 -25.92	67.49 6.31 0.00	100.04 8.67 0.00	358.14 31.16 0.00	222.55 19.97 0.00	68.37 5.35 -10.77	79.17 3.19 -45.31	73.40 0.94 -63.38	43.66 1.63 -25.98	64.85 2.06 -42.91
EAST_RIVER___2 323559	130.07 -0.25 -133.68	105.96 -0.23 -110.01	87.06 0.60 -77.79	153.04 1.15 -134.24	101.34 0.07 -100.85	85.48 5.22 -9.57	82.57 5.50 -4.75	87.58 6.10 0.00	81.16 6.23 0.00	95.96 7.95 0.00	88.60 6.99 0.00	85.47 6.87 0.00	94.93 6.88 -18.72	91.67 3.17 -57.48	76.48 4.78 -25.92	67.51 6.33 0.00	100.10 8.73 0.00	358.19 31.21 0.00	222.55 19.97 0.00	68.38 5.36 -10.77	79.18 3.19 -45.31	73.40 0.94 -63.38	43.66 1.63 -25.98	64.84 2.05 -42.91
EAST___DELAWARE_HYD 23607	117.96 -0.22 -121.54	95.98 -0.21 -100.01	79.86 0.52 -70.66	140.59 1.03 -121.92	92.07 0.05 -91.60	84.00 4.61 -8.70	81.46 4.82 -4.32	86.82 5.35 0.00	80.27 5.34 0.00	94.66 6.65 0.00	87.76 6.14 0.00	84.54 5.94 0.00	91.89 5.55 -17.02	85.77 2.50 -52.26	72.70 3.35 -23.57	64.55 3.38 0.00	96.23 4.85 0.00	345.89 18.91 0.00	214.34 11.76 0.00	65.12 3.08 -9.79	73.68 1.80 -41.19	67.23 0.53 -57.63	40.58 0.92 -23.62	60.51 1.61 -39.01
ELEC_TRO_TEK 24086	130.10 -0.24 -133.71	106.00 -0.21 -110.03	87.18 0.70 -77.80	153.23 1.32 -134.26	101.42 0.12 -100.87	86.03 5.76 -9.57	82.96 5.90 -4.75	87.81 6.33 0.00	81.62 6.68 0.00	98.50 8.26 -2.22	105.68 8.07 -15.99	110.23 7.83 -23.80	111.65 7.64 -34.69	108.69 3.49 -74.19	105.86 5.25 -54.84	104.73 6.96 -36.58	125.36 9.44 -24.54	356.60 29.62 0.00	224.10 21.52 0.00	82.46 5.72 -24.50	97.00 3.50 -62.83	73.48 1.01 -63.39	43.70 1.66 -25.99	64.89 2.08 -42.91
ELLENBURG_WT_PWR 323604	-3.32 0.04 0.00	-3.83 -0.01 0.00	8.59 -0.09 0.00	17.45 -0.19 0.00	0.40 -0.02 0.00	70.41 -0.29 0.00	72.42 0.11 0.00	82.11 0.63 0.00	73.39 0.70 2.24	80.91 0.50 7.60	82.36 0.74 0.00	79.23 0.64 0.00	69.49 0.17 0.00	31.04 0.02 0.00	46.06 0.28 0.00	61.90 0.71 0.00	92.81 1.44 0.00	331.16 4.18 0.00	204.83 2.25 0.00	52.90 0.65 0.00	30.87 0.20 0.00	9.11 0.03 0.00	16.12 0.07 0.00	19.91 0.02 0.00
ELM_ST_23_KV_LD_REV_LBMP_A 345012	19.20 0.21 -22.35	14.82 0.25 -18.39	21.17 -0.50 -13.00	38.88 -1.00 -22.23	17.09 -0.04 -16.70	69.22 -3.07 -1.58	69.86 -3.26 -0.81	77.46 -4.02 0.00	71.54 -3.39 0.00	82.36 -5.65 0.00	75.74 -5.88 0.00	72.82 -5.78 0.00	67.41 -5.04 -3.12	38.39 -2.20 -9.58	46.60 -3.50 -4.32	56.35 -4.84 0.00	85.86 -5.51 0.00	312.55 -14.43 0.00	191.13 -11.46 0.00	50.49 -3.56 -1.80	36.06 -2.17 -7.55	18.99 -0.65 -10.56	19.23 -1.15 -4.33	25.97 -1.08 -7.15
EMPIRE_CC_1 323656	163.00 -0.24 -166.60	133.02 -0.26 -137.10	106.46 0.59 -97.18	186.63 1.23 -167.75	126.47 0.03 -126.03	87.18 4.54 -11.95	82.63 4.40 -5.92	85.80 4.32 0.00	78.63 3.69 0.00	93.02 5.02 0.00	85.98 4.37 0.00	82.82 4.22 0.00	96.81 4.17 -23.33	104.53 1.89 -71.63	80.93 2.85 -32.30	64.78 3.60 0.00	96.05 4.68 0.00	341.96 14.97 0.00	213.15 10.57 0.00	68.49 2.82 -13.42	89.02 1.89 -56.46	88.65 0.59 -78.98	49.49 1.07 -32.38	74.72 1.37 -53.46
EMPIRE_CC_2 323658	163.00 -0.24 -166.60	133.02 -0.26 -137.10	106.46 0.59 -97.18	186.63 1.23 -167.75	126.47 0.03 -126.03	87.18 4.54 -11.95	82.63 4.40 -5.92	85.80 4.32 0.00	78.63 3.69 0.00	93.02 5.02 0.00	85.98 4.37 0.00	82.82 4.22 0.00	96.81 4.17 -23.33	104.53 1.89 -71.63	80.93 2.85 -32.30	64.78 3.60 0.00	96.05 4.68 0.00	341.96 14.97 0.00	213.15 10.57 0.00	68.49 2.82 -13.42	89.02 1.89 -56.46	88.65 0.59 -78.98	49.49 1.07 -32.38	74.72 1.37 -53.46
ERIE_WT_PWR 323693	19.71 0.18 -22.88	15.23 0.22 -18.83	21.56 -0.42 -13.31	39.57 -0.85 -22.77	17.50 -0.02 -17.10	69.85 -2.47 -1.62	70.50 -2.63 -0.82	78.19 -3.30 0.00	72.22 -2.72 0.00	83.21 -4.81 0.00	76.54 -5.08 0.00	73.58 -5.02 0.00	68.19 -4.32 -3.19	38.93 -1.89 -9.81	47.19 -3.01 -4.42	56.93 -4.25 0.00	86.85 -4.53 0.00	316.03 -10.95 0.00	193.27 -9.31 0.00	51.06 -3.03 -1.84	36.55 -1.85 -7.73	19.33 -0.55 -10.81	19.49 -0.98 -4.43	26.33 -0.88 -7.32
ETNA_115_KV_TB1_REV_LBMP_C 345029	26.22 -0.07 -29.65	20.51 -0.07 -24.40	26.13 0.19 -17.26	47.70 0.36 -29.69	22.74 0.02 -22.30	74.48 1.66 -2.12	75.06 1.69 -1.05	83.27 1.79 0.00	76.79 1.85 0.00	90.16 2.15 0.00	83.32 1.71 0.00	80.24 1.64 0.00	75.13 1.68 -4.14	44.46 0.74 -12.70	52.51 0.99 -5.73	62.36 1.18 0.00	93.76 2.39 0.00	337.11 10.13 0.00	208.10 5.52 0.00	55.87 1.24 -2.38	41.46 0.78 -10.01	23.32 0.23 -14.00	22.16 0.38 -5.74	29.86 0.49 -9.48
E_CANADA_CAP_HY 24051	214.61 -0.07 -218.04	175.52 -0.08 -179.43	136.13 0.20 -127.25	237.78 0.48 -219.66	165.47 0.03 -165.03	89.04 2.70 -15.64	83.49 3.43 -7.75	85.55 4.07 0.00	83.68 8.75 0.00	96.35 8.34 0.00	89.67 8.05 0.00	86.11 7.51 0.00	102.75 2.90 -30.53	126.10 1.34 -93.76	89.88 1.81 -42.28	63.65 2.47 0.00	95.58 4.21 0.00	344.35 17.37 0.00	212.75 10.17 0.00	72.25 2.43 -17.57	105.98 1.41 -73.90	112.89 0.43 -103.38	59.12 0.69 -42.38	90.68 0.81 -69.98
E_CANADA_MHWK_HY 24050	-7.14 -0.26 3.53	-7.00 -0.28 2.90	7.30 0.66 2.04	15.48 1.36 3.52	-2.18 0.05 2.65	76.25 5.80 0.25	78.11 5.92 0.12	87.74 6.26 0.00	80.52 5.59 0.00	95.25 7.24 0.00	87.96 6.35 0.00	84.73 6.13 0.00	74.80 5.97 0.49	32.14 2.64 1.52	49.12 4.02 0.68	66.42 5.24 0.00	99.26 7.89 0.00	354.83 27.84 0.00	220.12 17.53 0.00	56.45 4.48 0.28	32.20 2.71 1.18	8.23 0.80 1.65	16.71 1.34 0.68	20.44 1.66 1.12
E_FISHKILL___LBMP 23776	133.70 -0.22 -137.29	108.93 -0.22 -112.98	89.13 0.56 -79.89	156.59 1.09 -137.86	104.04 0.05 -103.57	85.28 4.75 -9.83	82.11 4.92 -4.88	86.77 5.29 0.00	80.19 5.25 0.00	94.70 6.69 0.00	87.57 5.95 0.00	84.37 5.77 0.00	94.25 5.71 -19.22	92.64 2.59 -59.03	76.32 3.92 -26.62	66.35 5.17 0.00	98.58 7.21 0.00	352.71 25.73 0.00	219.36 16.77 0.00	67.74 4.42 -11.06	79.83 2.63 -46.53	74.94 0.78 -65.09	44.07 1.34 -26.68	65.66 1.70 -44.06
FAR ROCKAWAY___4 23548	130.06 -0.29 -133.71	105.95 -0.27 -110.03	87.28 0.80 -77.80	153.45 1.54 -134.26	101.42 0.13 -100.87	86.70 6.43 -9.57	83.34 6.27 -4.75	88.53 7.05 0.00	82.82 7.89 0.00	99.85 9.62 -2.22	106.96 9.35 -15.99	111.52 9.11 -23.80	112.78 8.77 -34.69	109.21 4.01 -74.19	106.61 5.99 -54.84	105.37 7.60 -36.58	126.00 10.09 -24.54	359.09 32.11 0.00	225.65 23.06 0.00	83.06 6.31 -24.50	97.50 4.00 -62.83	73.62 1.14 -63.39	43.93 1.90 -25.99	65.18 2.38 -42.91
FARRAGUT_138_KV_32071_REV_LBMP_J 345003	130.07 -0.26 -133.68	105.95 -0.24 -110.01	87.09 0.62 -77.79	153.08 1.20 -134.24	101.34 0.07 -100.85	85.64 5.37 -9.57	82.68 5.61 -4.75	87.71 6.23 0.00	81.26 6.33 0.00	96.07 8.06 0.00	88.71 7.10 0.00	85.59 6.99 0.00	95.01 6.97 -18.72	91.71 3.21 -57.48	76.55 4.85 -25.92	67.62 6.43 0.00	100.23 8.85 0.00	358.81 31.83 0.00	222.96 20.38 0.00	68.49 5.46 -10.77	79.25 3.26 -45.31	73.42 0.96 -63.38	43.69 1.66 -25.98	64.89 2.10 -42.91

FARRAGUT_138_KV_38B01_REV_LBMP_J 345016	130.07 -0.26 -133.68	105.95 -0.24 -110.01	87.09 0.62 -77.79	153.08 1.20 -134.24	101.34 0.07 -100.85	85.64 5.37 -9.57	82.68 5.61 -4.75	87.71 6.23 0.00	81.25 6.31 0.00	96.05 8.04 0.00	88.69 7.08 0.00	85.59 6.99 0.00	95.01 6.97 -18.72	91.70 3.21 -57.48	76.54 4.84 -25.92	67.60 6.42 0.00	100.21 8.84 0.00	358.80 31.82 0.00	222.96 20.38 0.00	68.48 5.45 -10.77	79.24 3.25 -45.31	73.42 0.96 -63.38	43.69 1.66 -25.98	64.89 2.10 -42.91
FARRAGUT_138_KV_38M12_REV_LBMP_J 345017	130.07 -0.25 -133.68	105.96 -0.23 -110.01	87.08 0.61 -77.79	153.06 1.18 -134.24	101.34 0.07 -100.85	85.55 5.28 -9.57	82.60 5.53 -4.75	87.58 6.10 0.00	81.16 6.23 0.00	95.93 7.92 0.00	88.60 6.99 0.00	85.45 6.85 0.00	94.90 6.86 -18.72	91.66 3.17 -57.48	76.48 4.78 -25.92	67.51 6.33 0.00	100.10 8.73 0.00	358.20 31.22 0.00	222.66 20.08 0.00	68.39 5.37 -10.77	79.19 3.20 -45.31	73.41 0.95 -63.38	43.67 1.64 -25.98	64.86 2.07 -42.91
FARRAGUT___LBMP 323566	130.07 -0.25 -133.68	105.96 -0.23 -110.01	87.08 0.61 -77.79	153.05 1.16 -134.24	101.34 0.07 -100.85	85.50 5.23 -9.57	82.53 5.46 -4.75	87.51 6.03 0.00	81.08 6.15 0.00	95.85 7.84 0.00	88.52 6.91 0.00	85.36 6.76 0.00	94.84 6.81 -18.72	91.63 3.14 -57.48	76.44 4.73 -25.92	67.47 6.28 0.00	100.01 8.64 0.00	357.88 30.90 0.00	222.47 19.88 0.00	68.35 5.32 -10.77	79.16 3.17 -45.31	73.40 0.94 -63.38	43.65 1.63 -25.98	64.85 2.05 -42.91
FENNER___WINDPWR 24204	11.31 -0.06 -14.73	8.23 -0.07 -12.12	17.48 0.22 -8.58	32.83 0.39 -14.79	11.55 0.02 -11.11	73.76 2.00 -1.05	74.99 2.15 -0.52	83.86 2.38 0.00	77.64 2.28 -0.43	92.28 2.81 -1.46	84.05 2.43 0.00	80.86 2.27 0.00	73.51 2.13 -2.06	38.26 0.92 -6.33	49.76 1.13 -2.85	62.46 1.27 0.00	93.58 2.21 0.00	335.98 9.00 0.00	207.30 4.71 0.00	54.57 1.13 -1.19	36.58 0.90 -5.00	16.34 0.27 -7.00	19.34 0.43 -2.87	25.14 0.51 -4.74
FIBERTEK___ENERGY 23856	10.25 0.01 -13.60	7.38 0.01 -11.19	16.56 -0.03 -7.92	31.21 -0.06 -13.63	10.65 0.00 -10.24	71.49 -0.18 -0.97	72.41 -0.39 -0.48	80.85 -0.63 0.00	74.60 -0.65 -0.32	88.07 -1.02 -1.08	80.27 -1.35 0.00	77.30 -1.30 0.00	70.23 -0.98 -1.90	36.40 -0.44 -5.82	47.71 -0.69 -2.63	60.12 -1.07 0.00	90.12 -1.25 0.00	323.75 -3.23 0.00	200.11 -2.47 0.00	52.62 -0.73 -1.09	35.03 -0.24 -4.59	15.46 -0.04 -6.42	18.59 -0.08 -2.63	24.16 -0.08 -4.34
FITZPATRICK____ 23598	4.99 0.10 -8.25	3.08 0.11 -6.79	13.23 -0.26 -4.81	25.41 -0.52 -8.28	6.62 -0.02 -6.22	69.07 -2.21 -0.59	70.20 -2.41 -0.29	78.62 -2.86 0.00	72.32 -2.61 0.00	84.83 -3.18 0.00	78.53 -3.09 0.00	75.61 -2.99 0.00	67.97 -2.50 -1.15	33.44 -1.11 -3.54	45.71 -1.67 -1.59	58.87 -2.31 0.00	88.12 -3.26 0.00	316.07 -10.91 0.00	195.48 -7.10 0.00	51.04 -1.87 -0.66	32.40 -1.07 -2.79	12.67 -0.31 -3.90	17.11 -0.53 -1.60	21.88 -0.65 -2.64
FORGEBRK_115_KV_TR1_2_REV_LBMP_G 345010	134.09 -0.27 -137.72	109.24 -0.27 -113.33	89.25 0.67 -79.89	156.79 1.31 -137.82	104.03 0.06 -103.55	86.32 5.78 -9.84	83.21 6.00 -4.90	88.03 6.55 0.00	81.41 6.48 0.00	96.10 8.09 0.00	88.95 7.34 0.00	85.66 7.06 0.00	95.46 6.85 -19.28	93.33 3.11 -59.22	77.16 4.68 -26.71	67.34 6.16 0.00	100.26 8.88 0.00	359.37 32.39 0.00	223.40 20.82 0.00	68.74 5.39 -11.10	80.53 3.17 -46.68	75.30 0.93 -65.30	44.41 1.59 -26.77	66.09 2.00 -44.20
FORT ORANGE____ 23900	166.50 -0.24 -170.10	135.90 -0.26 -139.98	108.60 0.62 -99.30	190.31 1.25 -171.41	129.24 0.04 -128.78	87.80 4.89 -12.20	82.92 4.56 -6.05	85.66 4.18 0.00	78.20 3.26 0.00	92.48 4.47 0.00	85.44 3.82 0.00	82.29 3.69 0.00	96.90 3.77 -23.81	105.86 1.71 -73.13	81.36 2.60 -32.98	64.30 3.12 0.00	95.66 4.29 0.00	341.11 14.13 0.00	212.26 9.68 0.00	68.53 2.57 -13.71	89.88 1.56 -57.65	90.17 0.45 -80.64	49.93 0.82 -33.06	75.65 1.17 -54.59
FORT_DRUM_COGEN 23780	2.14 -0.10 -5.60	0.67 -0.12 -4.61	12.20 0.26 -3.27	23.81 0.54 -5.62	4.65 0.01 -4.22	73.69 2.59 -0.40	75.88 3.37 -0.20	85.39 3.90 0.00	83.17 4.19 -4.05	106.51 4.76 -13.74	86.02 4.41 0.00	82.68 4.08 0.00	73.36 3.26 -0.78	34.88 1.47 -2.40	48.95 2.09 -1.08	63.78 2.60 0.00	95.75 4.38 0.00	343.34 16.36 0.00	211.81 9.23 0.00	55.05 2.38 -0.42	33.96 1.53 -1.76	12.03 0.50 -2.45	17.82 0.77 -1.01	22.39 0.84 -1.66
FPL_FAR_ROCK_GT1 24212	130.06 -0.29 -133.71	105.95 -0.27 -110.03	87.28 0.80 -77.80	153.45 1.54 -134.26	101.42 0.13 -100.87	86.70 6.43 -9.57	83.34 6.27 -4.75	88.53 7.05 0.00	82.82 7.89 0.00	99.85 9.62 -2.22	106.96 9.35 -15.99	111.52 9.11 -23.80	112.78 8.77 -34.69	109.21 4.01 -74.19	106.61 5.99 -54.84	105.37 7.60 -36.58	126.00 10.09 -24.54	359.09 32.11 0.00	225.65 23.06 0.00	83.06 6.31 -24.50	97.50 4.00 -62.83	73.62 1.14 -63.39	43.93 1.90 -25.99	65.18 2.38 -42.91
FPL_FAR_ROCK_GT2 23815	130.06 -0.29 -133.71	105.95 -0.27 -110.03	87.28 0.80 -77.80	153.45 1.54 -134.26	101.42 0.13 -100.87	86.70 6.43 -9.57	83.34 6.27 -4.75	88.53 7.05 0.00	82.82 7.89 0.00	99.85 9.62 -2.22	106.96 9.35 -15.99	111.52 9.11 -23.80	112.78 8.77 -34.69	109.21 4.01 -74.19	106.61 5.99 -54.84	105.37 7.60 -36.58	126.00 10.09 -24.54	359.09 32.11 0.00	225.65 23.06 0.00	83.06 6.31 -24.50	97.50 4.00 -62.83	73.62 1.14 -63.39	43.93 1.90 -25.99	65.18 2.38 -42.91
FRANKLIN_FALL_HYD 24054	-3.41 -0.05 0.00	-3.91 -0.09 0.00	8.80 0.12 0.00	17.89 0.24 0.00	0.41 -0.01 0.00	72.17 1.47 0.00	74.28 1.97 0.00	84.25 2.77 0.00	100.18 2.87 -22.38	167.00 3.07 -75.93	84.73 3.11 0.00	81.49 2.89 0.00	71.39 2.07 0.00	31.84 0.83 0.00	47.09 1.31 0.00	63.30 2.12 0.00	94.80 3.42 0.00	338.61 11.63 0.00	209.11 6.52 0.00	53.91 1.66 0.00	31.51 0.83 0.00	9.31 0.23 0.00	16.45 0.40 0.00	20.26 0.36 0.00
FREEPORT_EQUS_GT1 23764	130.08 -0.26 -133.71	105.98 -0.23 -110.03	87.23 0.75 -77.80	153.34 1.43 -134.26	101.42 0.13 -100.87	86.44 6.17 -9.57	83.41 6.34 -4.75	88.31 6.83 0.00	82.15 7.22 0.00	99.18 8.94 -2.22	106.33 8.72 -15.99	110.89 8.50 -23.80	112.24 8.23 -34.69	108.95 3.75 -74.19	106.23 5.62 -54.84	105.26 7.49 -36.58	126.13 10.22 -24.54	359.19 32.20 0.00	226.08 23.49 0.00	82.91 6.17 -24.50	97.28 3.77 -62.83	73.55 1.08 -63.39	43.80 1.77 -25.99	65.01 2.20 -42.91
FREEPORT___CT2 23818	130.08 -0.26 -133.71	105.98 -0.23 -110.03	87.23 0.75 -77.80	153.34 1.43 -134.26	101.42 0.13 -100.87	86.44 6.17 -9.57	83.41 6.34 -4.75	88.31 6.83 0.00	82.15 7.22 0.00	99.18 8.94 -2.22	106.33 8.72 -15.99	110.89 8.50 -23.80	112.24 8.23 -34.69	108.95 3.75 -74.19	106.23 5.62 -54.84	105.26 7.49 -36.58	126.13 10.22 -24.54	359.19 32.20 0.00	226.08 23.49 0.00	82.91 6.17 -24.50	97.28 3.77 -62.83	73.55 1.08 -63.39	43.80 1.77 -25.99	65.01 2.20 -42.91
FULTON COGEN____ 23766	7.33 0.06 -10.63	5.00 0.06 -8.75	14.72 -0.15 -6.19	28.00 -0.31 -10.66	8.42 -0.01 -8.01	70.15 -1.31 -0.76	71.16 -1.53 -0.38	79.59 -1.89 0.00	73.65 -1.75 -0.47	87.40 -2.20 -1.59	79.40 -2.21 0.00	76.46 -2.14 0.00	69.03 -1.77 -1.48	34.80 -0.77 -4.56	46.64 -1.20 -2.06	59.47 -1.71 0.00	89.05 -2.32 0.00	319.89 -7.09 0.00	197.75 -4.83 0.00	51.80 -1.31 -0.85	33.55 -0.71 -3.58	13.89 -0.20 -5.01	17.75 -0.35 -2.05	22.86 -0.43 -3.39

FULTON___LFGE 323630	204.13 -0.38 -207.86	166.81 -0.42 -171.05	130.97 0.97 -121.33	229.16 2.08 -209.44	157.84 0.07 -157.35	94.65 9.04 -14.91	89.77 10.07 -7.39	92.93 11.45 0.00	91.14 16.20 0.00	105.42 17.41 0.00	96.49 14.87 0.00	92.66 14.06 0.00	108.42 10.00 -29.10	124.83 4.44 -89.38	92.48 6.39 -40.31	69.81 8.63 0.00	105.57 14.20 0.00	380.30 53.32 0.00	234.39 31.81 0.00	76.85 7.85 -16.75	105.60 4.48 -70.45	108.91 1.28 -98.55	58.52 2.08 -40.40	89.08 2.48 -66.71
G.F.CEMENT___DRP 24184	181.61 -0.37 -185.35	148.30 -0.40 -152.52	117.89 1.00 -108.22	206.56 2.11 -186.80	140.83 0.07 -140.34	92.33 8.33 -13.30	87.23 8.33 -6.59	90.42 8.93 0.00	82.73 7.80 0.00	98.05 10.04 0.00	90.49 8.87 0.00	87.27 8.67 0.00	103.26 8.00 -25.95	114.18 3.48 -79.69	86.96 5.24 -35.94	68.14 6.96 0.00	101.78 10.41 0.00	363.78 36.80 0.00	226.42 23.84 0.00	73.25 6.06 -14.93	97.07 3.58 -62.81	97.99 1.04 -87.87	53.85 1.79 -36.02	81.59 2.22 -59.48
GARDENVILLE___LBMP 24039	19.62 0.19 -22.79	15.17 0.24 -18.75	21.47 -0.46 -13.25	39.41 -0.91 -22.67	17.42 -0.03 -17.03	69.60 -2.71 -1.62	70.22 -2.92 -0.82	77.85 -3.62 0.00	71.90 -3.04 0.00	82.85 -5.16 0.00	76.23 -5.39 0.00	73.28 -5.32 0.00	67.91 -4.59 -3.18	38.76 -2.02 -9.76	46.97 -3.22 -4.40	56.68 -4.50 0.00	86.44 -4.93 0.00	314.66 -12.32 0.00	192.39 -10.19 0.00	50.82 -3.26 -1.83	36.40 -1.98 -7.70	19.25 -0.59 -10.77	19.41 -1.05 -4.41	26.22 -0.96 -7.29
GENERAL___MILLS 23808	19.71 0.19 -22.88	15.23 0.22 -18.83	21.55 -0.43 -13.31	39.55 -0.86 -22.77	17.49 -0.03 -17.10	69.79 -2.53 -1.62	70.43 -2.71 -0.82	78.11 -3.37 0.00	72.13 -2.80 0.00	83.12 -4.89 0.00	76.45 -5.17 0.00	73.50 -5.10 0.00	68.13 -4.38 -3.19	38.90 -1.92 -9.81	47.13 -3.07 -4.42	56.87 -4.31 0.00	86.76 -4.62 0.00	315.72 -11.26 0.00	193.07 -9.51 0.00	51.01 -3.08 -1.84	36.52 -1.88 -7.73	19.32 -0.57 -10.81	19.48 -1.00 -4.43	26.31 -0.90 -7.32
GE_PLASTICS___DRP 24183	166.28 -0.21 -169.86	135.72 -0.23 -139.78	108.99 0.54 -99.77	191.05 1.07 -172.33	129.91 0.02 -129.47	86.77 3.83 -12.24	81.91 3.55 -6.04	84.83 3.35 0.00	77.52 2.59 0.00	91.72 3.71 0.00	84.91 3.30 0.00	81.80 3.20 0.00	96.36 3.27 -23.78	105.51 1.47 -73.03	80.96 2.24 -32.93	63.93 2.75 0.00	95.08 3.71 0.00	338.92 11.94 0.00	210.88 8.30 0.00	68.17 2.23 -13.69	89.62 1.38 -57.56	90.00 0.40 -80.52	49.78 0.72 -33.01	75.33 0.93 -54.51
GILBOA___1 23756	128.27 -0.15 -131.78	104.44 -0.18 -108.44	85.91 0.42 -76.81	151.06 0.83 -132.58	100.04 0.02 -99.61	83.34 3.19 -9.45	80.20 3.20 -4.69	84.82 3.33 0.00	78.06 3.12 0.00	92.06 4.05 0.00	85.14 3.53 0.00	82.02 3.42 0.00	91.20 3.43 -18.45	89.23 1.56 -56.66	73.68 2.35 -25.56	64.18 2.99 0.00	95.30 3.93 0.00	340.36 13.38 0.00	211.55 8.96 0.00	65.31 2.44 -10.62	76.90 1.56 -44.67	72.02 0.45 -62.48	42.46 0.81 -25.61	63.22 1.03 -42.30
GILBOA___2 23757	128.27 -0.15 -131.78	104.44 -0.18 -108.44	85.91 0.42 -76.81	151.06 0.83 -132.58	100.04 0.02 -99.61	83.34 3.19 -9.45	80.20 3.20 -4.69	84.82 3.33 0.00	78.06 3.12 0.00	92.06 4.05 0.00	85.14 3.53 0.00	82.02 3.42 0.00	91.20 3.43 -18.45	89.23 1.56 -56.66	73.68 2.35 -25.56	64.18 2.99 0.00	95.30 3.93 0.00	340.36 13.38 0.00	211.55 8.96 0.00	65.31 2.44 -10.62	76.90 1.56 -44.67	72.02 0.45 -62.48	42.46 0.81 -25.61	63.22 1.03 -42.30
GILBOA___3 23758	128.27 -0.15 -131.78	104.44 -0.18 -108.44	85.91 0.42 -76.81	151.06 0.83 -132.58	100.04 0.02 -99.61	83.34 3.19 -9.45	80.20 3.20 -4.69	84.82 3.33 0.00	78.06 3.12 0.00	92.06 4.05 0.00	85.14 3.53 0.00	82.02 3.42 0.00	91.20 3.43 -18.45	89.23 1.56 -56.66	73.68 2.35 -25.56	64.18 2.99 0.00	95.30 3.93 0.00	340.36 13.38 0.00	211.55 8.96 0.00	65.31 2.44 -10.62	76.90 1.56 -44.67	72.02 0.45 -62.48	42.46 0.81 -25.61	63.22 1.03 -42.30
GILBOA___4 23759	128.27 -0.15 -131.78	104.44 -0.18 -108.44	85.91 0.42 -76.81	151.06 0.83 -132.58	100.04 0.02 -99.61	83.34 3.19 -9.45	80.20 3.20 -4.69	84.82 3.33 0.00	78.06 3.12 0.00	92.06 4.05 0.00	85.14 3.53 0.00	82.02 3.42 0.00	91.20 3.43 -18.45	89.23 1.56 -56.66	73.68 2.35 -25.56	64.18 2.99 0.00	95.30 3.93 0.00	340.36 13.38 0.00	211.55 8.96 0.00	65.31 2.44 -10.62	76.90 1.56 -44.67	72.02 0.45 -62.48	42.46 0.81 -25.61	63.22 1.03 -42.30
GILBOA___ 23599	128.27 -0.15 -131.78	104.44 -0.18 -108.44	85.91 0.42 -76.81	151.06 0.83 -132.58	100.04 0.02 -99.61	83.34 3.19 -9.45	80.20 3.20 -4.69	84.82 3.33 0.00	78.06 3.12 0.00	92.06 4.05 0.00	85.14 3.53 0.00	82.02 3.42 0.00	91.20 3.43 -18.45	89.23 1.56 -56.66	73.68 2.35 -25.56	64.18 2.99 0.00	95.30 3.93 0.00	340.36 13.38 0.00	211.55 8.96 0.00	65.31 2.44 -10.62	76.90 1.56 -44.67	72.02 0.45 -62.48	42.46 0.81 -25.61	63.22 1.03 -42.30
GINNA___ 23603	12.85 0.23 -15.99	9.59 0.26 -13.16	17.39 -0.59 -9.30	32.41 -1.18 -15.94	12.35 -0.05 -11.97	67.55 -4.28 -1.14	68.69 -4.20 -0.57	76.64 -4.84 0.00	70.67 -4.26 0.00	82.07 -5.94 0.00	75.81 -5.81 0.00	72.96 -5.64 0.00	66.70 -4.84 -2.22	35.69 -2.13 -6.80	45.56 -3.29 -3.07	56.73 -4.46 0.00	85.54 -5.84 0.00	309.57 -17.40 0.00	190.15 -12.43 0.00	50.03 -3.49 -1.28	33.92 -2.12 -5.36	15.93 -0.64 -7.50	17.96 -1.16 -3.07	23.62 -1.35 -5.08
GLEN PARK___ 23778	2.42 -0.12 -5.90	0.90 -0.13 -4.86	12.41 0.29 -3.44	24.17 0.60 -5.92	4.88 0.02 -4.45	73.99 2.87 -0.42	76.21 3.69 -0.21	85.77 4.29 0.00	83.33 4.56 -3.84	106.20 5.16 -13.02	86.39 4.77 0.00	83.02 4.42 0.00	73.70 3.56 -0.82	35.14 1.60 -2.53	49.20 2.28 -1.14	64.03 2.85 0.00	96.19 4.82 0.00	345.35 18.37 0.00	213.04 10.45 0.00	55.36 2.66 -0.44	34.25 1.71 -1.86	12.23 0.55 -2.61	17.97 0.86 -1.07	22.59 0.94 -1.76
GLENWOOD_IC_1_G5 23712	130.10 -0.25 -133.71	105.98 -0.23 -110.03	87.14 0.66 -77.80	153.17 1.26 -134.26	101.39 0.10 -100.87	85.85 5.58 -9.57	82.88 5.81 -4.75	87.77 6.29 0.00	81.47 6.53 0.00	98.40 8.17 -2.22	105.42 7.81 -15.99	110.00 7.59 -23.80	111.43 7.42 -34.69	108.59 3.39 -74.19	105.71 5.10 -54.84	104.52 6.76 -36.58	125.27 9.37 -24.54	357.98 31.00 0.00	223.98 21.40 0.00	82.39 5.65 -24.50	96.92 3.41 -62.83	73.45 0.98 -63.39	43.67 1.64 -25.99	64.85 2.04 -42.91
GLENWOOD_IC_2_G1 23688	130.09 -0.25 -133.71	105.98 -0.23 -110.03	87.13 0.65 -77.80	153.16 1.25 -134.26	101.38 0.09 -100.87	85.76 5.49 -9.57	82.74 5.67 -4.75	87.64 6.17 0.00	81.28 6.34 0.00	98.20 7.97 -2.22	105.10 7.49 -15.99	109.68 7.28 -23.80	111.15 7.15 -34.69	108.47 3.27 -74.19	105.53 4.92 -54.84	104.27 6.50 -36.58	124.90 8.99 -24.54	357.29 30.31 0.00	223.29 20.70 0.00	82.21 5.46 -24.50	96.81 3.30 -62.83	73.43 0.96 -63.39	43.64 1.61 -25.99	64.82 2.02 -42.91
GLENWOOD_IC_3_G1 23689	130.09 -0.25 -133.71	105.98 -0.23 -110.03	87.13 0.65 -77.80	153.16 1.25 -134.26	101.38 0.09 -100.87	85.76 5.49 -9.57	82.74 5.67 -4.75	87.64 6.17 0.00	81.28 6.34 0.00	98.20 7.97 -2.22	105.10 7.49 -15.99	109.68 7.28 -23.80	111.15 7.15 -34.69	108.47 3.27 -74.19	105.53 4.92 -54.84	104.27 6.50 -36.58	124.90 8.99 -24.54	357.29 30.31 0.00	223.29 20.70 0.00	82.21 5.46 -24.50	96.81 3.30 -62.83	73.43 0.96 -63.39	43.64 1.61 -25.99	64.82 2.02 -42.91

GLENWOOD___4 23550	130.09 -0.25 -133.71	105.98 -0.23 -110.03	87.16 0.67 -77.80	153.20 1.29 -134.26	101.39 0.10 -100.87	85.93 5.66 -9.57	82.97 5.90 -4.75	87.89 6.41 0.00	81.55 6.61 0.00	98.53 8.30 -2.22	105.53 7.93 -15.99	110.09 7.69 -23.80	111.53 7.52 -34.69	108.63 3.43 -74.19	105.77 5.16 -54.84	104.61 6.84 -36.58	125.37 9.46 -24.54	358.47 31.49 0.00	224.27 21.68 0.00	82.45 5.70 -24.50	96.95 3.45 -62.83	73.47 1.00 -63.39	43.69 1.66 -25.99	64.87 2.07 -42.91
GLENWOOD___5 23614	130.09 -0.25 -133.71	105.98 -0.23 -110.03	87.16 0.67 -77.80	153.20 1.29 -134.26	101.39 0.10 -100.87	85.93 5.66 -9.57	82.97 5.90 -4.75	87.89 6.41 0.00	81.55 6.61 0.00	98.53 8.30 -2.22	105.53 7.93 -15.99	110.09 7.69 -23.80	111.53 7.52 -34.69	108.63 3.43 -74.19	105.77 5.16 -54.84	104.61 6.84 -36.58	125.37 9.46 -24.54	358.47 31.49 0.00	224.27 21.68 0.00	82.45 5.70 -24.50	96.95 3.45 -62.83	73.47 1.00 -63.39	43.69 1.66 -25.99	64.87 2.07 -42.91
GLOBAL GREEN_PORT_GT1 23814	129.93 -0.41 -133.71	105.83 -0.38 -110.03	87.65 1.17 -77.80	154.20 2.29 -134.26	101.46 0.18 -100.87	89.81 9.54 -9.57	86.83 9.76 -4.75	92.12 10.63 0.00	86.09 11.15 0.00	104.19 13.95 -2.22	111.25 13.65 -15.99	115.70 13.30 -23.80	116.52 12.51 -34.69	110.87 5.67 -74.19	109.05 8.44 -54.84	109.08 11.31 -36.58	131.16 15.25 -24.54	373.15 46.17 0.00	241.11 38.53 0.00	86.18 9.44 -24.50	99.21 5.70 -62.83	74.10 1.63 -63.39	44.69 2.66 -25.99	65.98 3.18 -42.91
GLOBE___DSASP 323697	18.02 0.34 -21.04	13.90 0.41 -17.32	20.08 -0.84 -12.24	36.88 -1.71 -20.95	16.09 -0.06 -15.73	66.40 -5.79 -1.49	67.01 -6.07 -0.76	74.12 -7.36 0.00	68.45 -6.48 0.00	78.34 -9.68 0.00	72.10 -9.52 0.00	69.29 -9.31 0.00	63.93 -8.33 -2.94	36.40 -3.65 -9.04	44.22 -5.64 -4.08	53.57 -7.61 0.00	81.45 -9.92 0.00	297.24 -29.75 0.00	181.57 -21.01 0.00	48.07 -5.88 -1.69	34.25 -3.55 -7.12	17.97 -1.07 -9.96	18.27 -1.86 -4.08	24.72 -1.91 -6.74
GOETHSLN___LBMP 323567	130.08 -0.24 -133.68	105.97 -0.21 -110.01	87.02 0.56 -77.79	152.96 1.07 -134.24	101.35 0.07 -100.85	85.16 4.89 -9.57	82.15 5.09 -4.75	87.07 5.59 0.00	80.64 5.72 0.00	95.37 7.36 0.00	88.19 6.57 0.00	85.07 6.47 0.00	94.52 6.48 -18.72	91.51 3.01 -57.48	76.24 4.54 -25.92	67.22 6.04 0.00	99.63 8.26 0.00	356.84 29.86 0.00	221.72 19.14 0.00	68.17 5.14 -10.77	79.05 3.07 -45.31	73.37 0.91 -63.38	43.61 1.58 -25.98	64.79 2.00 -42.91
GOODYEAR_LAKE_HYD 323669	35.56 -0.11 -39.03	28.18 -0.12 -32.12	31.76 0.29 -22.79	57.68 0.60 -39.43	30.07 0.03 -29.62	76.36 2.86 -2.81	76.84 3.14 -1.39	85.03 3.55 0.00	85.93 10.99 0.00	102.05 14.03 0.00	94.87 13.25 0.00	91.01 12.41 0.00	77.99 3.19 -5.48	49.30 1.45 -16.84	55.45 2.08 -7.59	63.91 2.72 0.00	95.68 4.31 0.00	344.09 17.11 0.00	212.99 10.41 0.00	57.96 2.55 -3.16	45.47 1.52 -13.27	28.09 0.45 -18.57	24.39 0.73 -7.61	33.37 0.91 -12.57
GOUDEY_115_KV_TB6_REV_LBMP_C 345031	40.16 -0.01 -43.54	32.01 0.00 -35.83	34.14 0.03 -25.44	62.13 0.06 -44.42	33.81 0.02 -33.37	74.28 0.42 -3.17	74.15 0.26 -1.58	81.60 0.12 0.00	75.20 0.27 0.00	88.26 0.25 0.00	81.39 -0.23 0.00	78.43 -0.17 0.00	75.64 0.14 -6.19	50.08 0.06 -19.01	54.37 0.02 -8.57	61.00 -0.18 0.00	91.88 0.51 0.00	330.19 3.21 0.00	203.99 1.40 0.00	55.84 0.02 -3.56	45.73 0.07 -14.98	30.07 0.03 -20.96	24.67 0.04 -8.59	34.22 0.14 -14.19
GOUDEY___7 23579	40.16 -0.01 -43.54	32.00 0.00 -35.83	34.15 0.04 -25.44	62.14 0.07 -44.42	33.81 0.02 -33.37	74.35 0.49 -3.17	74.22 0.33 -1.58	81.67 0.19 0.00	75.28 0.34 0.00	88.33 0.32 0.00	81.47 -0.15 0.00	78.50 -0.10 0.00	75.71 0.20 -6.19	50.11 0.09 -19.01	54.42 0.07 -8.57	61.05 -0.13 0.00	91.98 0.61 0.00	330.51 3.53 0.00	204.20 1.62 0.00	55.90 0.08 -3.56	45.76 0.10 -14.98	30.08 0.04 -20.96	24.69 0.05 -8.59	34.24 0.16 -14.19
GOUDEY___8 23580	40.16 -0.01 -43.54	32.01 0.00 -35.83	34.14 0.03 -25.44	62.13 0.06 -44.42	33.81 0.02 -33.37	74.28 0.42 -3.17	74.15 0.26 -1.58	81.60 0.12 0.00	75.20 0.27 0.00	88.26 0.25 0.00	81.39 -0.23 0.00	78.43 -0.17 0.00	75.64 0.14 -6.19	50.08 0.06 -19.01	54.37 0.02 -8.57	61.00 -0.18 0.00	91.88 0.51 0.00	330.19 3.21 0.00	203.99 1.40 0.00	55.84 0.02 -3.56	45.73 0.07 -14.98	30.07 0.03 -20.96	24.67 0.04 -8.59	34.22 0.14 -14.19
GOWANUS_GT1_1 24077	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.10 0.63 -77.79	153.10 1.21 -134.25	101.34 0.06 -100.86	85.69 5.42 -9.57	82.73 5.66 -4.75	87.71 6.23 0.00	81.37 6.44 0.00	96.26 8.25 0.00	88.80 7.18 0.00	85.68 7.08 0.00	95.17 7.13 -18.72	91.81 3.32 -57.48	76.70 5.00 -25.92	67.84 6.66 0.00	100.46 9.09 0.00	359.50 32.52 0.00	223.67 21.09 0.00	68.71 5.69 -10.77	79.39 3.40 -45.31	73.47 1.01 -63.39	43.77 1.74 -25.99	64.99 2.19 -42.91
GOWANUS_GT1_2 24078	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.10 0.63 -77.79	153.10 1.21 -134.25	101.34 0.06 -100.86	85.69 5.42 -9.57	82.73 5.66 -4.75	87.71 6.23 0.00	81.37 6.44 0.00	96.26 8.25 0.00	88.80 7.18 0.00	85.68 7.08 0.00	95.17 7.13 -18.72	91.81 3.32 -57.48	76.70 5.00 -25.92	67.84 6.66 0.00	100.46 9.09 0.00	359.50 32.52 0.00	223.67 21.09 0.00	68.71 5.69 -10.77	79.39 3.40 -45.31	73.47 1.01 -63.39	43.77 1.74 -25.99	64.99 2.19 -42.91
GOWANUS_GT1_3 24079	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.10 0.63 -77.79	153.10 1.21 -134.25	101.34 0.06 -100.86	85.69 5.42 -9.57	82.73 5.66 -4.75	87.71 6.23 0.00	81.37 6.44 0.00	96.26 8.25 0.00	88.80 7.18 0.00	85.68 7.08 0.00	95.17 7.13 -18.72	91.81 3.32 -57.48	76.70 5.00 -25.92	67.84 6.66 0.00	100.46 9.09 0.00	359.50 32.52 0.00	223.67 21.09 0.00	68.71 5.69 -10.77	79.39 3.40 -45.31	73.47 1.01 -63.39	43.77 1.74 -25.99	64.99 2.19 -42.91
GOWANUS_GT1_4 24080	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.10 0.63 -77.79	153.10 1.21 -134.25	101.34 0.06 -100.86	85.69 5.42 -9.57	82.73 5.66 -4.75	87.71 6.23 0.00	81.37 6.44 0.00	96.26 8.25 0.00	88.80 7.18 0.00	85.68 7.08 0.00	95.17 7.13 -18.72	91.81 3.32 -57.48	76.70 5.00 -25.92	67.84 6.66 0.00	100.46 9.09 0.00	359.50 32.52 0.00	223.67 21.09 0.00	68.71 5.69 -10.77	79.39 3.40 -45.31	73.47 1.01 -63.39	43.77 1.74 -25.99	64.99 2.19 -42.91
GOWANUS_GT1_5 24084	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.10 0.63 -77.79	153.10 1.21 -134.25	101.34 0.06 -100.86	85.69 5.42 -9.57	82.73 5.66 -4.75	87.71 6.23 0.00	81.37 6.44 0.00	96.26 8.25 0.00	88.80 7.18 0.00	85.68 7.08 0.00	95.17 7.13 -18.72	91.81 3.32 -57.48	76.70 5.00 -25.92	67.84 6.66 0.00	100.46 9.09 0.00	359.50 32.52 0.00	223.67 21.09 0.00	68.71 5.69 -10.77	79.39 3.40 -45.31	73.47 1.01 -63.39	43.77 1.74 -25.99	64.99 2.19 -42.91
GOWANUS_GT1_6 24111	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.10 0.63 -77.79	153.10 1.21 -134.25	101.34 0.06 -100.86	85.69 5.42 -9.57	82.73 5.66 -4.75	87.71 6.23 0.00	81.37 6.44 0.00	96.26 8.25 0.00	88.80 7.18 0.00	85.68 7.08 0.00	95.17 7.13 -18.72	91.81 3.32 -57.48	76.70 5.00 -25.92	67.84 6.66 0.00	100.46 9.09 0.00	359.50 32.52 0.00	223.67 21.09 0.00	68.71 5.69 -10.77	79.39 3.40 -45.31	73.47 1.01 -63.39	43.77 1.74 -25.99	64.99 2.19 -42.91

GOWANUS_GT1_7 24112	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.10 0.63 -77.79	153.10 1.21 -134.25	101.34 0.06 -100.86	85.69 5.42 -9.57	82.73 5.66 -4.75	87.71 6.23 0.00	81.37 6.44 0.00	96.26 8.25 0.00	88.80 7.18 0.00	85.68 7.08 0.00	95.17 7.13 -18.72	91.81 3.32 -57.48	76.70 5.00 -25.92	67.84 6.66 0.00	100.46 9.09 0.00	359.50 32.52 0.00	223.67 21.09 0.00	68.71 5.69 -10.77	79.39 3.40 -45.31	73.47 1.01 -63.39	43.77 1.74 -25.99	64.99 2.19 -42.91
GOWANUS_GT1_8 24113	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.10 0.63 -77.79	153.10 1.21 -134.25	101.34 0.06 -100.86	85.69 5.42 -9.57	82.73 5.66 -4.75	87.71 6.23 0.00	81.37 6.44 0.00	96.26 8.25 0.00	88.80 7.18 0.00	85.68 7.08 0.00	95.17 7.13 -18.72	91.81 3.32 -57.48	76.70 5.00 -25.92	67.84 6.66 0.00	100.46 9.09 0.00	359.50 32.52 0.00	223.67 21.09 0.00	68.71 5.69 -10.77	79.39 3.40 -45.31	73.47 1.01 -63.39	43.77 1.74 -25.99	64.99 2.19 -42.91
GOWANUS_GT2_1 24114	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.10 0.63 -77.79	153.10 1.21 -134.25	101.34 0.06 -100.86	85.69 5.42 -9.57	82.73 5.66 -4.75	87.71 6.23 0.00	81.37 6.44 0.00	96.26 8.25 0.00	88.80 7.18 0.00	85.68 7.08 0.00	95.17 7.13 -18.72	91.81 3.32 -57.48	76.70 5.00 -25.92	67.84 6.66 0.00	100.46 9.09 0.00	359.50 32.52 0.00	223.67 21.09 0.00	68.71 5.69 -10.77	79.39 3.40 -45.31	73.47 1.01 -63.39	43.77 1.74 -25.99	64.99 2.19 -42.91
GOWANUS_GT2_2 24115	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.10 0.63 -77.79	153.10 1.21 -134.25	101.34 0.06 -100.86	85.69 5.42 -9.57	82.73 5.66 -4.75	87.71 6.23 0.00	81.37 6.44 0.00	96.26 8.25 0.00	88.80 7.18 0.00	85.68 7.08 0.00	95.17 7.13 -18.72	91.81 3.32 -57.48	76.70 5.00 -25.92	67.84 6.66 0.00	100.46 9.09 0.00	359.50 32.52 0.00	223.67 21.09 0.00	68.71 5.69 -10.77	79.39 3.40 -45.31	73.47 1.01 -63.39	43.77 1.74 -25.99	64.99 2.19 -42.91
GOWANUS_GT2_3 24116	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.10 0.63 -77.79	153.10 1.21 -134.25	101.34 0.06 -100.86	85.69 5.42 -9.57	82.73 5.66 -4.75	87.71 6.23 0.00	81.37 6.44 0.00	96.26 8.25 0.00	88.80 7.18 0.00	85.68 7.08 0.00	95.17 7.13 -18.72	91.81 3.32 -57.48	76.70 5.00 -25.92	67.84 6.66 0.00	100.46 9.09 0.00	359.50 32.52 0.00	223.67 21.09 0.00	68.71 5.69 -10.77	79.39 3.40 -45.31	73.47 1.01 -63.39	43.77 1.74 -25.99	64.99 2.19 -42.91
GOWANUS_GT2_4 24117	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.10 0.63 -77.79	153.10 1.21 -134.25	101.34 0.06 -100.86	85.69 5.42 -9.57	82.73 5.66 -4.75	87.71 6.23 0.00	81.37 6.44 0.00	96.26 8.25 0.00	88.80 7.18 0.00	85.68 7.08 0.00	95.17 7.13 -18.72	91.81 3.32 -57.48	76.70 5.00 -25.92	67.84 6.66 0.00	100.46 9.09 0.00	359.50 32.52 0.00	223.67 21.09 0.00	68.71 5.69 -10.77	79.39 3.40 -45.31	73.47 1.01 -63.39	43.77 1.74 -25.99	64.99 2.19 -42.91
GOWANUS_GT2_5 24118	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.10 0.63 -77.79	153.10 1.21 -134.25	101.34 0.06 -100.86	85.69 5.42 -9.57	82.73 5.66 -4.75	87.71 6.23 0.00	81.37 6.44 0.00	96.26 8.25 0.00	88.80 7.18 0.00	85.68 7.08 0.00	95.17 7.13 -18.72	91.81 3.32 -57.48	76.70 5.00 -25.92	67.84 6.66 0.00	100.46 9.09 0.00	359.50 32.52 0.00	223.67 21.09 0.00	68.71 5.69 -10.77	79.39 3.40 -45.31	73.47 1.01 -63.39	43.77 1.74 -25.99	64.99 2.19 -42.91
GOWANUS_GT2_6 24119	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.10 0.63 -77.79	153.10 1.21 -134.25	101.34 0.06 -100.86	85.69 5.42 -9.57	82.73 5.66 -4.75	87.71 6.23 0.00	81.37 6.44 0.00	96.26 8.25 0.00	88.80 7.18 0.00	85.68 7.08 0.00	95.17 7.13 -18.72	91.81 3.32 -57.48	76.70 5.00 -25.92	67.84 6.66 0.00	100.46 9.09 0.00	359.50 32.52 0.00	223.67 21.09 0.00	68.71 5.69 -10.77	79.39 3.40 -45.31	73.47 1.01 -63.39	43.77 1.74 -25.99	64.99 2.19 -42.91
GOWANUS_GT2_7 24120	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.10 0.63 -77.79	153.10 1.21 -134.25	101.34 0.06 -100.86	85.69 5.42 -9.57	82.73 5.66 -4.75	87.71 6.23 0.00	81.37 6.44 0.00	96.26 8.25 0.00	88.80 7.18 0.00	85.68 7.08 0.00	95.17 7.13 -18.72	91.81 3.32 -57.48	76.70 5.00 -25.92	67.84 6.66 0.00	100.46 9.09 0.00	359.50 32.52 0.00	223.67 21.09 0.00	68.71 5.69 -10.77	79.39 3.40 -45.31	73.47 1.01 -63.39	43.77 1.74 -25.99	64.99 2.19 -42.91
GOWANUS_GT2_8 24121	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.10 0.63 -77.79	153.10 1.21 -134.25	101.34 0.06 -100.86	85.69 5.42 -9.57	82.73 5.66 -4.75	87.71 6.23 0.00	81.37 6.44 0.00	96.26 8.25 0.00	88.80 7.18 0.00	85.68 7.08 0.00	95.17 7.13 -18.72	91.81 3.32 -57.48	76.70 5.00 -25.92	67.84 6.66 0.00	100.46 9.09 0.00	359.50 32.52 0.00	223.67 21.09 0.00	68.71 5.69 -10.77	79.39 3.40 -45.31	73.47 1.01 -63.39	43.77 1.74 -25.99	64.99 2.19 -42.91
GOWANUS_GT3_1 24122	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.10 0.63 -77.79	153.10 1.21 -134.25	101.34 0.06 -100.86	85.69 5.42 -9.57	82.73 5.66 -4.75	87.71 6.23 0.00	81.37 6.44 0.00	96.26 8.25 0.00	88.80 7.18 0.00	85.68 7.08 0.00	95.17 7.13 -18.72	91.81 3.32 -57.48	76.70 5.00 -25.92	67.84 6.66 0.00	100.46 9.09 0.00	359.50 32.52 0.00	223.67 21.09 0.00	68.71 5.69 -10.77	79.39 3.40 -45.31	73.47 1.01 -63.39	43.77 1.74 -25.99	64.99 2.19 -42.91
GOWANUS_GT3_2 24123	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.10 0.63 -77.79	153.10 1.21 -134.25	101.34 0.06 -100.86	85.69 5.42 -9.57	82.73 5.66 -4.75	87.71 6.23 0.00	81.37 6.44 0.00	96.26 8.25 0.00	88.80 7.18 0.00	85.68 7.08 0.00	95.17 7.13 -18.72	91.81 3.32 -57.48	76.70 5.00 -25.92	67.84 6.66 0.00	100.46 9.09 0.00	359.50 32.52 0.00	223.67 21.09 0.00	68.71 5.69 -10.77	79.39 3.40 -45.31	73.47 1.01 -63.39	43.77 1.74 -25.99	64.99 2.19 -42.91
GOWANUS_GT3_3 24124	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.10 0.63 -77.79	153.10 1.21 -134.25	101.34 0.06 -100.86	85.69 5.42 -9.57	82.73 5.66 -4.75	87.71 6.23 0.00	81.37 6.44 0.00	96.26 8.25 0.00	88.80 7.18 0.00	85.68 7.08 0.00	95.17 7.13 -18.72	91.81 3.32 -57.48	76.70 5.00 -25.92	67.84 6.66 0.00	100.46 9.09 0.00	359.50 32.52 0.00	223.67 21.09 0.00	68.71 5.69 -10.77	79.39 3.40 -45.31	73.47 1.01 -63.39	43.77 1.74 -25.99	64.99 2.19 -42.91
GOWANUS_GT3_4 24125	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.10 0.63 -77.79	153.10 1.21 -134.25	101.34 0.06 -100.86	85.69 5.42 -9.57	82.73 5.66 -4.75	87.71 6.23 0.00	81.37 6.44 0.00	96.26 8.25 0.00	88.80 7.18 0.00	85.68 7.08 0.00	95.17 7.13 -18.72	91.81 3.32 -57.48	76.70 5.00 -25.92	67.84 6.66 0.00	100.46 9.09 0.00	359.50 32.52 0.00	223.67 21.09 0.00	68.71 5.69 -10.77	79.39 3.40 -45.31	73.47 1.01 -63.39	43.77 1.74 -25.99	64.99 2.19 -42.91
GOWANUS_GT3_5 24126	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.10 0.63 -77.79	153.10 1.21 -134.25	101.34 0.06 -100.86	85.69 5.42 -9.57	82.73 5.66 -4.75	87.71 6.23 0.00	81.37 6.44 0.00	96.26 8.25 0.00	88.80 7.18 0.00	85.68 7.08 0.00	95.17 7.13 -18.72	91.81 3.32 -57.48	76.70 5.00 -25.92	67.84 6.66 0.00	100.46 9.09 0.00	359.50 32.52 0.00	223.67 21.09 0.00	68.71 5.69 -10.77	79.39 3.40 -45.31	73.47 1.01 -63.39	43.77 1.74 -25.99	64.99 2.19 -42.91

GOWANUS_GT3_6 24127	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.10 0.63 -77.79	153.10 1.21 -134.25	101.34 0.06 -100.86	85.69 5.42 -9.57	82.73 5.66 -4.75	87.71 6.23 0.00	81.37 6.44 0.00	96.26 8.25 0.00	88.80 7.18 0.00	85.68 7.08 0.00	95.17 7.13 -18.72	91.81 3.32 -57.48	76.70 5.00 -25.92	67.84 6.66 0.00	100.46 9.09 0.00	359.50 32.52 0.00	223.67 21.09 0.00	68.71 5.69 -10.77	79.39 3.40 -45.31	73.47 1.01 -63.39	43.77 1.74 -25.99	64.99 2.19 -42.91
GOWANUS_GT3_7 24128	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.10 0.63 -77.79	153.10 1.21 -134.25	101.34 0.06 -100.86	85.69 5.42 -9.57	82.73 5.66 -4.75	87.71 6.23 0.00	81.37 6.44 0.00	96.26 8.25 0.00	88.80 7.18 0.00	85.68 7.08 0.00	95.17 7.13 -18.72	91.81 3.32 -57.48	76.70 5.00 -25.92	67.84 6.66 0.00	100.46 9.09 0.00	359.50 32.52 0.00	223.67 21.09 0.00	68.71 5.69 -10.77	79.39 3.40 -45.31	73.47 1.01 -63.39	43.77 1.74 -25.99	64.99 2.19 -42.91
GOWANUS_GT3_8 24129	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.10 0.63 -77.79	153.10 1.21 -134.25	101.34 0.06 -100.86	85.69 5.42 -9.57	82.73 5.66 -4.75	87.71 6.23 0.00	81.37 6.44 0.00	96.26 8.25 0.00	88.80 7.18 0.00	85.68 7.08 0.00	95.17 7.13 -18.72	91.81 3.32 -57.48	76.70 5.00 -25.92	67.84 6.66 0.00	100.46 9.09 0.00	359.50 32.52 0.00	223.67 21.09 0.00	68.71 5.69 -10.77	79.39 3.40 -45.31	73.47 1.01 -63.39	43.77 1.74 -25.99	64.99 2.19 -42.91
GOWANUS_GT4_1 24130	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.10 0.63 -77.79	153.10 1.21 -134.25	101.34 0.06 -100.86	85.69 5.42 -9.57	82.73 5.66 -4.75	87.71 6.23 0.00	81.37 6.44 0.00	96.26 8.25 0.00	88.80 7.18 0.00	85.68 7.08 0.00	95.17 7.13 -18.72	91.81 3.32 -57.48	76.70 5.00 -25.92	67.84 6.66 0.00	100.46 9.09 0.00	359.50 32.52 0.00	223.67 21.09 0.00	68.71 5.69 -10.77	79.39 3.40 -45.31	73.47 1.01 -63.39	43.77 1.74 -25.99	64.99 2.19 -42.91
GOWANUS_GT4_2 24131	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.10 0.63 -77.79	153.10 1.21 -134.25	101.34 0.06 -100.86	85.69 5.42 -9.57	82.73 5.66 -4.75	87.71 6.23 0.00	81.37 6.44 0.00	96.26 8.25 0.00	88.80 7.18 0.00	85.68 7.08 0.00	95.17 7.13 -18.72	91.81 3.32 -57.48	76.70 5.00 -25.92	67.84 6.66 0.00	100.46 9.09 0.00	359.50 32.52 0.00	223.67 21.09 0.00	68.71 5.69 -10.77	79.39 3.40 -45.31	73.47 1.01 -63.39	43.77 1.74 -25.99	64.99 2.19 -42.91
GOWANUS_GT4_3 24132	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.10 0.63 -77.79	153.10 1.21 -134.25	101.34 0.06 -100.86	85.69 5.42 -9.57	82.73 5.66 -4.75	87.71 6.23 0.00	81.37 6.44 0.00	96.26 8.25 0.00	88.80 7.18 0.00	85.68 7.08 0.00	95.17 7.13 -18.72	91.81 3.32 -57.48	76.70 5.00 -25.92	67.84 6.66 0.00	100.46 9.09 0.00	359.50 32.52 0.00	223.67 21.09 0.00	68.71 5.69 -10.77	79.39 3.40 -45.31	73.47 1.01 -63.39	43.77 1.74 -25.99	64.99 2.19 -42.91
GOWANUS_GT4_4 24133	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.10 0.63 -77.79	153.10 1.21 -134.25	101.34 0.06 -100.86	85.69 5.42 -9.57	82.73 5.66 -4.75	87.71 6.23 0.00	81.37 6.44 0.00	96.26 8.25 0.00	88.80 7.18 0.00	85.68 7.08 0.00	95.17 7.13 -18.72	91.81 3.32 -57.48	76.70 5.00 -25.92	67.84 6.66 0.00	100.46 9.09 0.00	359.50 32.52 0.00	223.67 21.09 0.00	68.71 5.69 -10.77	79.39 3.40 -45.31	73.47 1.01 -63.39	43.77 1.74 -25.99	64.99 2.19 -42.91
GOWANUS_GT4_5 24134	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.10 0.63 -77.79	153.10 1.21 -134.25	101.34 0.06 -100.86	85.69 5.42 -9.57	82.73 5.66 -4.75	87.71 6.23 0.00	81.37 6.44 0.00	96.26 8.25 0.00	88.80 7.18 0.00	85.68 7.08 0.00	95.17 7.13 -18.72	91.81 3.32 -57.48	76.70 5.00 -25.92	67.84 6.66 0.00	100.46 9.09 0.00	359.50 32.52 0.00	223.67 21.09 0.00	68.71 5.69 -10.77	79.39 3.40 -45.31	73.47 1.01 -63.39	43.77 1.74 -25.99	64.99 2.19 -42.91
GOWANUS_GT4_6 24135	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.10 0.63 -77.79	153.10 1.21 -134.25	101.34 0.06 -100.86	85.69 5.42 -9.57	82.73 5.66 -4.75	87.71 6.23 0.00	81.37 6.44 0.00	96.26 8.25 0.00	88.80 7.18 0.00	85.68 7.08 0.00	95.17 7.13 -18.72	91.81 3.32 -57.48	76.70 5.00 -25.92	67.84 6.66 0.00	100.46 9.09 0.00	359.50 32.52 0.00	223.67 21.09 0.00	68.71 5.69 -10.77	79.39 3.40 -45.31	73.47 1.01 -63.39	43.77 1.74 -25.99	64.99 2.19 -42.91
GOWANUS_GT4_7 24136	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.10 0.63 -77.79	153.10 1.21 -134.25	101.34 0.06 -100.86	85.69 5.42 -9.57	82.73 5.66 -4.75	87.71 6.23 0.00	81.37 6.44 0.00	96.26 8.25 0.00	88.80 7.18 0.00	85.68 7.08 0.00	95.17 7.13 -18.72	91.81 3.32 -57.48	76.70 5.00 -25.92	67.84 6.66 0.00	100.46 9.09 0.00	359.50 32.52 0.00	223.67 21.09 0.00	68.71 5.69 -10.77	79.39 3.40 -45.31	73.47 1.01 -63.39	43.77 1.74 -25.99	64.99 2.19 -42.91
GOWANUS_GT4_8 24137	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.10 0.63 -77.79	153.10 1.21 -134.25	101.34 0.06 -100.86	85.69 5.42 -9.57	82.73 5.66 -4.75	87.71 6.23 0.00	81.37 6.44 0.00	96.26 8.25 0.00	88.80 7.18 0.00	85.68 7.08 0.00	95.17 7.13 -18.72	91.81 3.32 -57.48	76.70 5.00 -25.92	67.84 6.66 0.00	100.46 9.09 0.00	359.50 32.52 0.00	223.67 21.09 0.00	68.71 5.69 -10.77	79.39 3.40 -45.31	73.47 1.01 -63.39	43.77 1.74 -25.99	64.99 2.19 -42.91
GREENIDGE___3 23582	22.40 0.00 -25.76	17.37 0.00 -21.20	23.63 0.00 -14.95	42.97 -0.10 -25.43	19.50 -0.02 -19.10	72.11 -0.40 -1.81	72.99 -0.23 -0.91	81.16 -0.32 0.00	74.84 -0.10 0.00	87.46 -0.55 0.00	80.59 -1.03 0.00	77.59 -1.01 0.00	72.28 -0.58 -3.55	41.80 -0.10 -10.89	50.20 -0.49 -4.91	60.27 -0.92 0.00	91.13 -0.24 0.00	329.14 2.16 0.00	202.56 -0.02 0.00	53.98 -0.31 -2.04	39.07 -0.19 -8.58	21.08 0.00 -12.00	21.01 0.05 -4.92	28.15 0.13 -8.13
GREENIDGE___4 23583	22.40 0.00 -25.76	17.37 0.00 -21.20	23.63 0.00 -14.95	42.97 -0.10 -25.43	19.50 -0.02 -19.10	72.11 -0.40 -1.81	72.99 -0.23 -0.91	81.16 -0.32 0.00	74.84 -0.10 0.00	87.46 -0.55 0.00	80.59 -1.03 0.00	77.59 -1.01 0.00	72.28 -0.58 -3.55	41.80 -0.10 -10.89	50.20 -0.49 -4.91	60.27 -0.92 0.00	91.13 -0.24 0.00	329.14 2.16 0.00	202.56 -0.02 0.00	53.98 -0.31 -2.04	39.07 -0.19 -8.58	21.08 0.00 -12.00	21.01 0.05 -4.92	28.15 0.13 -8.13
GREENWD_138_KV_38B11_REV_LBMP_J 345004	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.10 0.63 -77.79	153.10 1.21 -134.25	101.34 0.06 -100.86	85.69 5.42 -9.57	82.73 5.66 -4.75	87.71 6.23 0.00	81.37 6.44 0.00	96.26 8.25 0.00	88.80 7.18 0.00	85.68 7.08 0.00	95.17 7.13 -18.72	91.81 3.32 -57.48	76.70 5.00 -25.92	67.84 6.66 0.00	100.46 9.09 0.00	359.50 32.52 0.00	223.67 21.09 0.00	68.71 5.69 -10.77	79.39 3.40 -45.31	73.47 1.01 -63.39	43.77 1.74 -25.99	64.99 2.19 -42.91
GROVEVILLE___HYD 323602	134.09 -0.27 -137.72	109.24 -0.27 -113.33	89.25 0.67 -79.89	156.79 1.31 -137.82	104.03 0.06 -103.55	86.32 5.78 -9.84	83.21 6.00 -4.90	88.03 6.55 0.00	81.41 6.48 0.00	96.10 8.09 0.00	88.95 7.34 0.00	85.66 7.06 0.00	95.46 6.85 -19.28	93.33 3.11 -59.22	77.16 4.68 -26.71	67.34 6.16 0.00	100.26 8.88 0.00	359.37 32.39 0.00	223.40 20.82 0.00	68.74 5.39 -11.10	80.53 3.17 -46.68	75.30 0.93 -65.30	44.41 1.59 -26.77	66.09 2.00 -44.20

HAMPSHIRE___PAPER_HYD 323593	-3.41 -0.04 0.00	-3.87 -0.05 0.00	8.79 0.11 0.00	17.88 0.23 0.00	0.42 0.00 0.00	71.91 1.21 0.00	74.18 1.86 0.00	83.62 2.14 0.00	86.79 2.73 -9.12	121.93 2.97 -30.96	84.52 2.91 0.00	81.25 2.65 0.00	71.11 1.79 0.00	31.78 0.76 0.00	46.84 1.06 0.00	62.75 1.57 0.00	93.56 2.19 0.00	333.90 3.38 0.00	205.96 0.00 0.00	53.05 0.80 0.00	31.27 0.59 0.00	9.30 0.22 0.00	16.39 0.35 0.00	20.10 0.21 0.00
HARDSCRABBLE_WT_PWR 323673	-7.06 -0.17 3.53	-6.91 -0.19 2.90	7.11 0.47 2.04	15.10 0.98 3.52	-2.18 0.05 2.65	74.95 4.50 0.25	77.00 4.81 0.12	86.53 5.05 0.00	79.49 4.56 0.00	94.00 5.99 0.00	86.87 5.25 0.00	83.66 5.06 0.00	73.70 4.87 0.49	31.67 2.17 1.52	48.39 3.29 0.68	65.47 4.28 0.00	97.80 6.43 0.00	349.72 22.74 0.00	217.04 14.45 0.00	55.65 3.67 0.28	31.72 2.23 1.18	8.09 0.66 1.65	16.48 1.11 0.68	20.14 1.37 1.12
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	122.52 -0.24 -126.12	99.73 -0.23 -103.78	82.63 0.56 -73.38	145.39 1.11 -126.64	95.62 0.06 -95.14	84.62 4.89 -9.03	81.85 5.05 -4.48	86.95 5.47 0.00	80.35 5.42 0.00	94.80 6.79 0.00	87.78 6.16 0.00	84.51 5.91 0.00	92.78 5.80 -17.66	87.88 2.64 -54.23	74.21 3.97 -24.46	66.42 5.24 0.00	98.89 7.52 0.00	354.84 27.86 0.00	220.43 17.84 0.00	67.04 4.63 -10.16	76.14 2.72 -42.75	69.68 0.80 -59.80	41.95 1.40 -24.52	62.13 1.76 -40.48
HARZA MOOSE___RIVER 24016	-0.10 -0.08 -3.34	-1.17 -0.10 -2.75	10.84 0.21 -1.95	21.44 0.44 -3.36	2.95 0.01 -2.52	73.05 2.11 -0.24	75.27 2.83 -0.12	84.74 3.26 0.00	84.19 3.61 -5.64	111.23 4.10 -19.13	85.42 3.81 0.00	82.15 3.55 0.00	72.52 2.73 -0.47	33.65 1.20 -1.43	48.14 1.71 -0.65	63.41 2.23 0.00	95.09 3.72 0.00	341.19 14.21 0.00	210.72 8.14 0.00	54.27 2.02 0.00	32.00 1.32 0.00	9.48 0.41 0.00	16.69 0.64 0.00	20.60 0.71 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.11 0.64 -77.79	153.11 1.21 -134.25	101.35 0.07 -100.86	85.76 5.50 -9.57	82.82 5.76 -4.75	87.81 6.33 0.00	81.31 6.38 0.00	96.05 8.04 0.00	88.74 7.12 0.00	85.62 7.02 0.00	95.15 7.11 -18.72	91.78 3.29 -57.48	76.65 4.94 -25.92	67.73 6.55 0.00	100.26 8.89 0.00	358.64 31.66 0.00	223.01 20.43 0.00	68.53 5.51 -10.77	79.30 3.31 -45.31	73.45 0.98 -63.39	43.72 1.69 -25.99	64.92 2.12 -42.91
HEMPSTEAD___ 23647	130.10 -0.24 -133.71	106.00 -0.21 -110.03	87.16 0.68 -77.80	153.20 1.29 -134.26	101.41 0.12 -100.87	85.89 5.62 -9.57	82.85 5.78 -4.75	87.69 6.21 0.00	81.51 6.58 0.00	98.42 8.19 -2.22	105.58 7.97 -15.99	110.15 7.75 -23.80	111.57 7.56 -34.69	108.65 3.45 -74.19	105.80 5.19 -54.84	104.67 6.90 -36.58	125.34 9.43 -24.54	356.89 29.91 0.00	224.22 21.64 0.00	82.44 5.70 -24.50	96.98 3.47 -62.83	73.47 1.00 -63.39	43.67 1.64 -25.99	64.85 2.05 -42.91
HICKLING___1 23621	32.05 0.03 -35.39	25.35 0.05 -29.12	29.21 0.03 -20.50	52.19 0.02 -34.52	26.39 0.03 -25.94	73.59 0.43 -2.46	73.76 0.22 -1.23	81.53 0.05 0.00	75.12 0.19 0.00	88.01 -0.01 0.00	80.89 -0.73 0.00	78.00 -0.60 0.00	74.04 -0.10 -4.82	45.75 -0.06 -14.79	52.25 -0.21 -6.67	60.55 -0.63 0.00	91.94 0.56 0.00	331.16 4.18 0.00	204.11 1.53 0.00	54.79 -0.24 -2.77	42.21 -0.12 -11.66	25.37 -0.02 -16.31	22.67 -0.06 -6.69	31.03 0.10 -11.04
HICKLING___2 23622	32.05 0.03 -35.39	25.35 0.05 -29.12	29.21 0.03 -20.50	52.19 0.02 -34.52	26.39 0.03 -25.94	73.59 0.43 -2.46	73.76 0.22 -1.23	81.53 0.05 0.00	75.12 0.19 0.00	88.01 -0.01 0.00	80.89 -0.73 0.00	78.00 -0.60 0.00	74.04 -0.10 -4.82	45.75 -0.06 -14.79	52.25 -0.21 -6.67	60.55 -0.63 0.00	91.94 0.56 0.00	331.16 4.18 0.00	204.11 1.53 0.00	54.79 -0.24 -2.77	42.21 -0.12 -11.66	25.37 -0.02 -16.31	22.67 -0.06 -6.69	31.03 0.10 -11.04
HIGH FALLS___HY 23754	129.86 -0.25 -133.47	105.76 -0.25 -109.84	86.88 0.62 -77.58	152.73 1.22 -133.87	101.05 0.06 -100.57	85.65 5.41 -9.55	82.71 5.65 -4.75	87.75 6.27 0.00	81.22 6.28 0.00	95.76 7.75 0.00	88.65 7.03 0.00	85.34 6.74 0.00	94.40 6.39 -18.69	91.29 2.88 -57.39	75.88 4.21 -25.88	66.50 5.31 0.00	99.23 7.86 0.00	357.21 30.23 0.00	221.19 18.61 0.00	67.80 4.79 -10.76	78.73 2.82 -45.24	73.19 0.82 -63.28	43.40 1.41 -25.94	64.62 1.89 -42.84
HILLBURN___GT 23639	124.21 -0.23 -127.80	101.13 -0.22 -105.17	83.58 0.54 -74.36	147.01 1.03 -128.33	96.89 0.06 -96.41	84.52 4.67 -9.15	81.65 4.79 -4.54	86.65 5.17 0.00	80.10 5.17 0.00	94.50 6.49 0.00	87.48 5.86 0.00	84.23 5.63 0.00	92.80 5.59 -17.89	88.53 2.56 -54.95	74.41 3.84 -24.78	66.25 5.06 0.00	98.52 7.14 0.00	353.44 26.46 0.00	219.60 17.01 0.00	66.98 4.44 -10.30	76.62 2.63 -43.32	70.45 0.78 -60.60	42.25 1.37 -24.84	62.64 1.72 -41.02
HISHELDN_WT_PWR 323625	21.30 0.18 -24.48	16.54 0.22 -20.14	22.50 -0.40 -14.23	41.14 -0.81 -24.30	18.65 -0.03 -18.26	70.01 -2.42 -1.73	70.55 -2.64 -0.88	78.14 -3.34 0.00	71.92 -3.02 0.00	83.27 -4.74 0.00	76.64 -4.98 0.00	73.71 -4.89 0.00	68.64 -4.09 -3.41	39.69 -1.77 -10.46	47.66 -2.83 -4.72	57.19 -3.99 0.00	87.09 -4.29 0.00	316.38 -10.60 0.00	193.77 -8.81 0.00	51.33 -2.88 -1.96	37.18 -1.73 -8.24	20.08 -0.52 -11.53	19.85 -0.92 -4.72	26.86 -0.83 -7.80
HOLTSVILLE_IC_1 23690	130.09 -0.26 -133.71	106.00 -0.21 -110.03	87.24 0.76 -77.80	153.36 1.45 -134.26	101.44 0.15 -100.87	86.45 6.18 -9.57	83.47 6.40 -4.75	88.13 6.65 0.00	82.04 7.10 0.00	99.18 8.95 -2.22	106.53 8.92 -15.99	111.05 8.66 -23.80	112.37 8.36 -34.69	109.01 3.81 -74.19	106.33 5.71 -54.84	105.44 7.67 -36.58	125.91 10.00 -24.54	353.50 26.52 0.00	225.54 22.96 0.00	82.72 5.97 -24.50	97.27 3.76 -62.83	73.55 1.08 -63.39	43.80 1.77 -25.99	64.96 2.15 -42.91
HOLTSVILLE_IC_10 23699	130.07 -0.28 -133.71	105.98 -0.23 -110.03	87.29 0.80 -77.80	153.44 1.52 -134.26	101.45 0.16 -100.87	86.78 6.51 -9.57	83.85 6.78 -4.75	88.56 7.08 0.00	82.49 7.56 0.00	99.73 9.50 -2.22	107.08 9.47 -15.99	111.59 9.19 -23.80	112.86 8.85 -34.69	109.23 4.03 -74.19	106.65 6.03 -54.84	105.86 8.09 -36.58	126.52 10.61 -24.54	355.05 28.07 0.00	226.96 24.38 0.00	83.09 6.34 -24.50	97.47 3.96 -62.83	73.60 1.13 -63.39	43.89 1.86 -25.99	65.07 2.26 -42.91
HOLTSVILLE_IC_2 23691	130.09 -0.26 -133.71	106.00 -0.21 -110.03	87.24 0.76 -77.80	153.36 1.45 -134.26	101.44 0.15 -100.87	86.45 6.18 -9.57	83.47 6.40 -4.75	88.13 6.65 0.00	82.04 7.10 0.00	99.18 8.95 -2.22	106.53 8.92 -15.99	111.05 8.66 -23.80	112.37 8.36 -34.69	109.01 3.81 -74.19	106.33 5.71 -54.84	105.44 7.67 -36.58	125.91 10.00 -24.54	353.50 26.52 0.00	225.54 22.96 0.00	82.72 5.97 -24.50	97.27 3.76 -62.83	73.55 1.08 -63.39	43.80 1.77 -25.99	64.96 2.15 -42.91
HOLTSVILLE_IC_3 23692	130.09 -0.26 -133.71	106.00 -0.21 -110.03	87.24 0.76 -77.80	153.36 1.45 -134.26	101.44 0.15 -100.87	86.45 6.18 -9.57	83.47 6.40 -4.75	88.13 6.65 0.00	82.04 7.10 0.00	99.18 8.95 -2.22	106.53 8.92 -15.99	111.05 8.66 -23.80	112.37 8.36 -34.69	109.01 3.81 -74.19	106.33 5.71 -54.84	105.44 7.67 -36.58	125.91 10.00 -24.54	353.50 26.52 0.00	225.54 22.96 0.00	82.72 5.97 -24.50	97.27 3.76 -62.83	73.55 1.08 -63.39	43.80 1.77 -25.99	64.96 2.15 -42.91

HOLTSVILLE_IC_4 23693	130.09 -0.26 -133.71	106.00 -0.21 -110.03	87.24 0.76 -77.80	153.36 1.45 -134.26	101.44 0.15 -100.87	86.45 6.18 -9.57	83.47 6.40 -4.75	88.13 6.65 0.00	82.04 7.10 0.00	99.18 8.95 -2.22	106.53 8.92 -15.99	111.05 8.66 -23.80	112.37 8.36 -34.69	109.01 3.81 -74.19	106.33 5.71 -54.84	105.44 7.67 -36.58	125.91 10.00 -24.54	353.50 26.52 0.00	225.54 22.96 0.00	82.72 5.97 -24.50	97.27 3.76 -62.83	73.55 1.08 -63.39	43.80 1.77 -25.99	64.96 2.15 -42.91
HOLTSVILLE_IC_5 23694	130.09 -0.26 -133.71	106.00 -0.21 -110.03	87.24 0.76 -77.80	153.36 1.45 -134.26	101.44 0.15 -100.87	86.45 6.18 -9.57	83.47 6.40 -4.75	88.13 6.65 0.00	82.04 7.10 0.00	99.18 8.95 -2.22	106.53 8.92 -15.99	111.05 8.66 -23.80	112.37 8.36 -34.69	109.01 3.81 -74.19	106.33 5.71 -54.84	105.44 7.67 -36.58	125.91 10.00 -24.54	353.50 26.52 0.00	225.54 22.96 0.00	82.72 5.97 -24.50	97.27 3.76 -62.83	73.55 1.08 -63.39	43.80 1.77 -25.99	64.96 2.15 -42.91
HOLTSVILLE_IC_6 23695	130.07 -0.28 -133.71	105.98 -0.23 -110.03	87.29 0.80 -77.80	153.44 1.52 -134.26	101.45 0.16 -100.87	86.78 6.51 -9.57	83.85 6.78 -4.75	88.56 7.08 0.00	82.49 7.56 0.00	99.73 9.50 -2.22	107.08 9.47 -15.99	111.59 9.19 -23.80	112.86 8.85 -34.69	109.23 4.03 -74.19	106.65 6.03 -54.84	105.86 8.09 -36.58	126.52 10.61 -24.54	355.05 28.07 0.00	226.96 24.38 0.00	83.09 6.34 -24.50	97.47 3.96 -62.83	73.60 1.13 -63.39	43.89 1.86 -25.99	65.07 2.26 -42.91
HOLTSVILLE_IC_7 23696	130.07 -0.28 -133.71	105.98 -0.23 -110.03	87.29 0.80 -77.80	153.44 1.52 -134.26	101.45 0.16 -100.87	86.78 6.51 -9.57	83.85 6.78 -4.75	88.56 7.08 0.00	82.49 7.56 0.00	99.73 9.50 -2.22	107.08 9.47 -15.99	111.59 9.19 -23.80	112.86 8.85 -34.69	109.23 4.03 -74.19	106.65 6.03 -54.84	105.86 8.09 -36.58	126.52 10.61 -24.54	355.05 28.07 0.00	226.96 24.38 0.00	83.09 6.34 -24.50	97.47 3.96 -62.83	73.60 1.13 -63.39	43.89 1.86 -25.99	65.07 2.26 -42.91
HOLTSVILLE_IC_8 23697	130.07 -0.28 -133.71	105.98 -0.23 -110.03	87.29 0.80 -77.80	153.44 1.52 -134.26	101.45 0.16 -100.87	86.78 6.51 -9.57	83.85 6.78 -4.75	88.56 7.08 0.00	82.49 7.56 0.00	99.73 9.50 -2.22	107.08 9.47 -15.99	111.59 9.19 -23.80	112.86 8.85 -34.69	109.23 4.03 -74.19	106.65 6.03 -54.84	105.86 8.09 -36.58	126.52 10.61 -24.54	355.05 28.07 0.00	226.96 24.38 0.00	83.09 6.34 -24.50	97.47 3.96 -62.83	73.60 1.13 -63.39	43.89 1.86 -25.99	65.07 2.26 -42.91
HOLTSVILLE_IC_9 23698	130.07 -0.28 -133.71	105.98 -0.23 -110.03	87.29 0.80 -77.80	153.44 1.52 -134.26	101.45 0.16 -100.87	86.78 6.51 -9.57	83.85 6.78 -4.75	88.56 7.08 0.00	82.49 7.56 0.00	99.73 9.50 -2.22	107.08 9.47 -15.99	111.59 9.19 -23.80	112.86 8.85 -34.69	109.23 4.03 -74.19	106.65 6.03 -54.84	105.86 8.09 -36.58	126.52 10.61 -24.54	355.05 28.07 0.00	226.96 24.38 0.00	83.09 6.34 -24.50	97.47 3.96 -62.83	73.60 1.13 -63.39	43.89 1.86 -25.99	65.07 2.26 -42.91
HOWARD_WT_PWR 323690	24.46 0.01 -27.81	19.09 0.02 -22.89	24.90 0.07 -16.15	45.23 0.09 -27.49	21.08 0.01 -20.65	73.47 0.81 -1.96	73.94 0.64 -0.98	82.00 0.52 0.00	75.57 0.64 0.00	88.30 0.29 0.00	81.35 -0.26 0.00	78.37 -0.23 0.00	73.26 0.10 -3.84	42.86 0.07 -11.79	50.94 -0.16 -5.32	60.75 -0.44 0.00	92.45 1.07 0.00	334.47 7.49 0.00	205.21 2.62 0.00	54.58 0.12 -2.21	40.04 0.08 -9.29	22.11 0.04 -12.99	21.36 -0.01 -5.33	28.86 0.17 -8.79
HQ_GEN_CEDARS 23644	-3.30 0.06 0.00	-3.77 0.05 0.00	8.55 -0.13 0.00	17.37 -0.28 0.00	0.40 -0.01 0.00	69.68 -1.02 0.00	72.02 -0.30 0.00	81.34 -0.14 0.00	87.96 0.21 -12.82	131.45 -0.05 -43.49	81.87 0.26 0.00	78.76 0.16 0.00	68.86 -0.46 0.00	30.62 -0.39 0.00	45.20 -0.58 0.00	61.05 -0.14 0.00	91.07 -0.31 0.00	324.46 -2.52 0.00	200.36 -2.22 0.00	51.59 -0.66 0.00	30.17 -0.51 0.00	8.91 -0.16 0.00	15.77 -0.28 0.00	19.24 -0.64 0.00
HQ_GEN_CEDARS_PROXY 323590	-3.30 0.06 0.00	-3.77 0.05 0.00	8.55 -0.13 0.00	17.37 -0.28 0.00	0.40 -0.01 0.00	69.68 -1.02 0.00	72.02 -0.30 0.00	81.34 -0.14 0.00	87.96 0.21 -12.82	131.45 -0.05 -43.49	81.87 0.26 0.00	78.76 0.16 0.00	68.86 -0.46 0.00	30.62 -0.39 0.00	45.20 -0.58 0.00	61.05 -0.14 0.00	91.07 -0.31 0.00	330.45 -2.52 -5.99	200.36 -2.22 0.00	35.15 -0.66 16.44	29.80 -0.51 0.36	5.19 -0.16 3.73	15.77 -0.28 0.00	19.24 -0.64 0.00
HQ_GEN_IMPORT 323601	-3.30 0.07 0.00	-3.75 0.07 0.00	8.51 -0.17 0.00	17.30 -0.34 0.00	0.40 -0.01 0.00	69.28 -1.42 0.00	71.04 -1.27 0.00	80.37 -1.11 0.00	73.33 -1.01 0.60	84.53 -1.44 2.04	79.73 -1.08 0.80	77.55 -1.05 0.00	68.00 -1.32 0.00	30.40 -0.62 0.00	44.87 -0.91 0.00	61.56 -1.03 -1.41	88.55 -1.48 1.35	163.99 -6.01 156.98	227.57 -3.82 -28.81	27.14 -1.00 24.11	30.01 -0.67 0.00	8.88 -0.20 0.00	15.69 -0.35 0.00	19.42 -0.47 0.00
HQ_GEN_WHEEL 23651	-3.30 0.07 0.00	-3.75 0.07 0.00	8.51 -0.17 0.00	17.30 -0.34 0.00	0.40 -0.01 0.00	69.28 -1.42 0.00	71.04 -1.27 0.00	80.37 -1.11 0.00	73.33 -1.01 0.60	84.53 -1.44 2.04	79.73 -1.08 0.80	77.55 -1.05 0.00	68.00 -1.32 0.00	30.40 -0.62 0.00	44.87 -0.91 0.00	61.56 -1.03 -1.41	88.55 -1.48 1.35	163.99 -6.01 156.98	227.57 -3.82 -28.81	27.14 -1.00 24.11	30.01 -0.67 0.00	8.88 -0.20 0.00	15.69 -0.35 0.00	19.42 -0.47 0.00
HUDSON_AVE_GT_3 23810	130.06 -0.26 -133.68	105.95 -0.24 -110.01	87.09 0.62 -77.79	153.09 1.20 -134.24	101.34 0.07 -100.85	85.66 5.39 -9.57	82.72 5.66 -4.75	87.73 6.25 0.00	81.31 6.38 0.00	96.12 8.11 0.00	88.77 7.16 0.00	85.63 7.03 0.00	95.06 7.02 -18.72	91.73 3.23 -57.48	76.57 4.87 -25.92	67.65 6.47 0.00	100.29 8.91 0.00	358.90 31.91 0.00	223.15 20.57 0.00	68.52 5.50 -10.77	79.26 3.27 -45.31	73.43 0.97 -63.38	43.70 1.68 -25.98	64.90 2.11 -42.91
HUDSON_AVE_GT_4 23540	130.06 -0.26 -133.68	105.95 -0.24 -110.01	87.09 0.62 -77.79	153.09 1.20 -134.24	101.34 0.07 -100.85	85.66 5.39 -9.57	82.72 5.66 -4.75	87.73 6.25 0.00	81.31 6.38 0.00	96.12 8.11 0.00	88.77 7.16 0.00	85.63 7.03 0.00	95.06 7.02 -18.72	91.73 3.23 -57.48	76.57 4.87 -25.92	67.65 6.47 0.00	100.29 8.91 0.00	358.90 31.91 0.00	223.15 20.57 0.00	68.52 5.50 -10.77	79.26 3.27 -45.31	73.43 0.97 -63.38	43.70 1.68 -25.98	64.90 2.11 -42.91
HUDSON_AVE_GT_5 23657	130.06 -0.26 -133.68	105.95 -0.24 -110.01	87.09 0.62 -77.79	153.09 1.20 -134.24	101.34 0.07 -100.85	85.66 5.39 -9.57	82.72 5.66 -4.75	87.73 6.25 0.00	81.31 6.38 0.00	96.12 8.11 0.00	88.77 7.16 0.00	85.63 7.03 0.00	95.06 7.02 -18.72	91.73 3.23 -57.48	76.57 4.87 -25.92	67.65 6.47 0.00	100.29 8.91 0.00	358.90 31.91 0.00	223.15 20.57 0.00	68.52 5.50 -10.77	79.26 3.27 -45.31	73.43 0.97 -63.38	43.70 1.68 -25.98	64.90 2.11 -42.91
HUDSON_AVE_10 24168	130.07 -0.25 -133.68	105.96 -0.23 -110.01	87.06 0.59 -77.79	153.03 1.14 -134.24	101.34 0.07 -100.85	85.42 5.16 -9.57	82.48 5.41 -4.75	87.47 5.99 0.00	81.02 6.09 0.00	95.78 7.77 0.00	88.36 6.74 0.00	85.28 6.69 0.00	94.75 6.71 -18.72	91.58 3.09 -57.48	76.36 4.66 -25.92	67.34 6.16 0.00	99.84 8.47 0.00	357.48 30.50 0.00	222.12 19.53 0.00	68.28 5.26 -10.77	79.12 3.14 -45.31	73.39 0.93 -63.38	43.64 1.61 -25.98	64.82 2.03 -42.91

HUNTER MOUNT___DRP 323613	142.89 -0.32 -146.57	116.45 -0.34 -120.61	94.84 0.79 -85.37	166.57 1.59 -147.33	111.15 0.05 -110.69	87.59 6.38 -10.50	84.06 6.54 -5.21	88.45 6.97 0.00	81.37 6.44 0.00	96.24 8.23 0.00	89.22 7.60 0.00	85.87 7.27 0.00	96.71 6.86 -20.52	97.08 3.05 -63.02	78.75 4.54 -28.42	67.24 6.06 0.00	100.08 8.70 0.00	352.95 25.97 0.00	223.66 21.08 0.00	69.47 5.41 -11.81	83.51 3.16 -49.67	79.47 0.90 -69.49	46.06 1.53 -28.48	68.79 1.86 -47.04
HUNTINGTON_RES_REC 323705	130.10 -0.24 -133.71	106.01 -0.19 -110.03	87.21 0.72 -77.80	153.27 1.37 -134.26	101.44 0.15 -100.87	86.03 5.76 -9.57	83.07 6.00 -4.75	87.79 6.31 0.00	81.70 6.76 0.00	98.83 8.60 -2.22	106.14 8.53 -15.99	110.64 8.24 -23.80	112.03 8.02 -34.69	108.86 3.65 -74.19	106.12 5.51 -54.84	105.11 7.35 -36.58	125.75 9.85 -24.54	354.96 27.98 0.00	224.72 22.14 0.00	82.53 5.78 -24.50	97.12 3.61 -62.83	73.50 1.03 -63.39	43.73 1.70 -25.99	64.88 2.08 -42.91
HUNTLEY___63 23557	18.32 0.23 -21.45	14.11 0.28 -17.65	20.61 -0.55 -12.48	37.89 -1.11 -21.35	16.42 -0.04 -16.04	68.83 -3.40 -1.52	69.56 -3.53 -0.78	77.09 -4.39 0.00	71.19 -3.74 0.00	81.78 -6.23 0.00	75.32 -6.30 0.00	72.38 -6.22 0.00	66.77 -5.55 -3.00	37.78 -2.44 -9.20	46.08 -3.85 -4.15	55.88 -5.30 0.00	85.15 -6.23 0.00	310.77 -16.21 0.00	189.65 -12.93 0.00	50.10 -3.88 -1.72	35.57 -2.36 -7.25	18.51 -0.72 -10.15	18.94 -1.26 -4.16	25.54 -1.22 -6.87
HUNTLEY___64 23558	18.32 0.23 -21.45	14.11 0.28 -17.65	20.61 -0.55 -12.48	37.89 -1.11 -21.35	16.42 -0.04 -16.04	68.83 -3.40 -1.52	69.56 -3.53 -0.78	77.09 -4.39 0.00	71.19 -3.74 0.00	81.78 -6.23 0.00	75.32 -6.30 0.00	72.38 -6.22 0.00	66.77 -5.55 -3.00	37.78 -2.44 -9.20	46.08 -3.85 -4.15	55.88 -5.30 0.00	85.15 -6.23 0.00	310.77 -16.21 0.00	189.65 -12.93 0.00	50.10 -3.88 -1.72	35.57 -2.36 -7.25	18.51 -0.72 -10.15	18.94 -1.26 -4.16	25.54 -1.22 -6.87
HUNTLEY___65 23559	18.32 0.23 -21.45	14.11 0.28 -17.65	20.61 -0.55 -12.48	37.89 -1.11 -21.35	16.42 -0.04 -16.04	68.83 -3.40 -1.52	69.56 -3.53 -0.78	77.09 -4.39 0.00	71.19 -3.74 0.00	81.78 -6.23 0.00	75.32 -6.30 0.00	72.38 -6.22 0.00	66.77 -5.55 -3.00	37.78 -2.44 -9.20	46.08 -3.85 -4.15	55.88 -5.30 0.00	85.15 -6.23 0.00	310.77 -16.21 0.00	189.65 -12.93 0.00	50.10 -3.88 -1.72	35.57 -2.36 -7.25	18.51 -0.72 -10.15	18.94 -1.26 -4.16	25.54 -1.22 -6.87
HUNTLEY___66 23560	18.32 0.23 -21.45	14.11 0.28 -17.65	20.61 -0.55 -12.48	37.89 -1.11 -21.35	16.42 -0.04 -16.04	68.83 -3.40 -1.52	69.56 -3.53 -0.78	77.09 -4.39 0.00	71.19 -3.74 0.00	81.78 -6.23 0.00	75.32 -6.30 0.00	72.38 -6.22 0.00	66.77 -5.55 -3.00	37.78 -2.44 -9.20	46.08 -3.85 -4.15	55.88 -5.30 0.00	85.15 -6.23 0.00	310.77 -16.21 0.00	189.65 -12.93 0.00	50.10 -3.88 -1.72	35.57 -2.36 -7.25	18.51 -0.72 -10.15	18.94 -1.26 -4.16	25.54 -1.22 -6.87
HUNTLEY___67 23561	18.80 0.24 -21.92	14.50 0.28 -18.04	20.85 -0.58 -12.75	38.31 -1.15 -21.81	16.76 -0.04 -16.39	68.54 -3.71 -1.55	69.17 -3.93 -0.79	76.70 -4.78 0.00	70.83 -4.11 0.00	81.39 -6.62 0.00	74.87 -6.75 0.00	71.98 -6.61 0.00	66.57 -5.81 -3.06	37.87 -2.55 -9.40	46.03 -3.99 -4.24	55.72 -5.46 0.00	84.82 -6.56 0.00	308.94 -18.04 0.00	188.85 -13.73 0.00	49.92 -4.10 -1.76	35.60 -2.49 -7.41	18.69 -0.75 -10.37	18.98 -1.31 -4.25	25.64 -1.27 -7.02
HUNTLEY___68 23562	18.80 0.24 -21.92	14.50 0.28 -18.04	20.85 -0.58 -12.75	38.31 -1.15 -21.81	16.76 -0.04 -16.39	68.54 -3.71 -1.55	69.17 -3.93 -0.79	76.70 -4.78 0.00	70.83 -4.11 0.00	81.39 -6.62 0.00	74.87 -6.75 0.00	71.98 -6.61 0.00	66.57 -5.81 -3.06	37.87 -2.55 -9.40	46.03 -3.99 -4.24	55.72 -5.46 0.00	84.82 -6.56 0.00	308.94 -18.04 0.00	188.85 -13.73 0.00	49.92 -4.10 -1.76	35.60 -2.49 -7.41	18.69 -0.75 -10.37	18.98 -1.31 -4.25	25.64 -1.27 -7.02
HYLAND___LFGE 323620	19.94 -0.08 -23.38	15.34 -0.08 -19.24	22.49 0.23 -13.59	41.30 0.46 -23.19	17.79 -0.05 -17.42	71.62 -0.73 -1.65	67.41 -5.73 -0.83	76.53 -4.96 0.00	70.72 -4.21 0.00	82.16 -5.85 0.00	75.42 -6.20 0.00	72.46 -6.13 0.00	67.33 -5.22 -3.23	38.79 -2.15 -9.93	46.75 -3.51 -4.48	56.21 -4.97 0.00	85.57 -5.80 0.00	309.94 -17.04 0.00	189.98 -12.61 0.00	50.71 -3.40 -1.86	36.71 -1.79 -7.83	19.52 -0.50 -10.95	19.47 -1.07 -4.49	26.07 -1.24 -7.41
INDECK___CORINTH 23802	182.07 -0.36 -185.78	148.67 -0.39 -152.88	118.12 0.96 -108.47	206.93 2.04 -187.24	141.16 0.07 -140.67	92.15 8.12 -13.33	86.86 7.94 -6.60	90.00 8.52 0.00	82.32 7.38 0.00	97.45 9.44 0.00	89.98 8.36 0.00	86.81 8.21 0.00	102.86 7.53 -26.01	114.17 3.29 -79.87	86.76 4.96 -36.02	67.78 6.60 0.00	101.21 9.84 0.00	362.00 35.02 0.00	225.14 22.56 0.00	72.90 5.68 -14.97	97.00 3.37 -62.96	98.14 0.98 -88.08	53.82 1.67 -36.10	81.59 2.08 -59.62
INDECK___ILION 23567	-7.01 -0.13 3.53	-6.86 -0.14 2.90	6.96 0.33 2.04	14.78 0.66 3.52	-2.20 0.03 2.65	73.26 2.81 0.25	75.09 2.90 0.12	84.54 3.06 0.00	77.66 2.73 0.00	91.56 3.55 0.00	84.70 3.09 0.00	81.62 3.03 0.00	71.77 2.95 0.49	30.80 1.30 1.52	47.06 1.96 0.68	63.73 2.54 0.00	95.27 3.90 0.00	340.90 13.91 0.00	211.35 8.76 0.00	54.20 2.23 0.28	30.85 1.36 1.18	7.82 0.40 1.65	16.03 0.66 0.68	19.59 0.82 1.12
INDECK___OLEAN 23982	22.37 0.12 -25.61	17.42 0.17 -21.07	23.34 -0.23 -14.89	42.61 -0.50 -25.47	19.58 0.03 -19.13	71.06 -1.45 -1.81	71.27 -1.97 -0.92	79.04 -2.44 0.00	73.10 -1.83 0.00	85.14 -2.87 0.00	78.12 -3.50 0.00	75.24 -3.36 0.00	70.40 -2.48 -3.57	40.80 -1.17 -10.95	48.80 -1.91 -4.94	57.91 -3.27 0.00	88.61 -2.76 0.00	319.31 -7.67 0.00	195.82 -6.77 0.00	51.65 -2.65 -2.05	37.77 -1.54 -8.63	20.73 -0.41 -12.07	20.25 -0.74 -4.95	27.46 -0.60 -8.17
INDECK___OSWEGO 23783	6.98 0.07 -10.27	4.71 0.08 -8.45	14.47 -0.19 -5.98	27.57 -0.38 -10.30	8.14 -0.01 -7.74	69.73 -1.70 -0.73	70.49 -2.19 -0.36	78.67 -2.80 0.00	72.97 -2.60 -0.63	87.07 -3.09 -2.16	78.57 -3.05 0.00	75.72 -2.88 0.00	68.31 -2.44 -1.43	34.32 -1.10 -4.40	46.11 -1.66 -1.99	58.83 -2.35 0.00	88.04 -3.33 0.00	315.91 -11.07 0.00	195.37 -7.21 0.00	51.18 -1.90 -0.82	33.08 -1.05 -3.45	13.65 -0.26 -4.83	17.65 -0.38 -1.98	22.69 -0.47 -3.27
INDECK___YERKES 23781	18.32 0.23 -21.45	14.10 0.27 -17.65	20.62 -0.54 -12.48	37.90 -1.10 -21.35	16.42 -0.04 -16.04	68.89 -3.33 -1.52	69.63 -3.45 -0.78	77.14 -4.34 0.00	71.24 -3.69 0.00	81.86 -6.15 0.00	75.40 -6.22 0.00	72.46 -6.14 0.00	66.84 -5.48 -3.00	37.81 -2.40 -9.20	46.13 -3.80 -4.15	55.93 -5.26 0.00	85.24 -6.13 0.00	311.10 -15.88 0.00	189.74 -12.84 0.00	50.15 -3.83 -1.72	35.60 -2.33 -7.25	18.51 -0.71 -10.15	18.96 -1.25 -4.16	25.56 -1.20 -6.87
INDIAN POINT_GT_1 24139	128.96 -0.23 -132.55	105.04 -0.22 -109.08	86.36 0.55 -77.13	151.81 1.05 -133.10	100.48 0.06 -100.00	84.94 4.75 -9.49	81.92 4.89 -4.71	86.78 5.30 0.00	80.26 5.33 0.00	94.76 6.75 0.00	87.67 6.05 0.00	84.47 5.87 0.00	93.71 5.83 -18.56	90.68 2.67 -57.00	75.52 4.03 -25.70	66.50 5.32 0.00	98.79 7.42 0.00	353.91 26.93 0.00	220.05 17.47 0.00	67.54 4.61 -10.68	78.34 2.74 -44.93	72.73 0.81 -62.85	43.21 1.40 -25.76	64.20 1.77 -42.54

INDIAN POINT_GT_2 23659	128.96 -0.23 -132.55	105.04 -0.22 -109.08	86.36 0.55 -77.13	151.81 1.05 -133.10	100.48 0.06 -100.00	84.94 4.75 -9.49	81.92 4.89 -4.71	86.78 5.30 0.00	80.26 5.33 0.00	94.76 6.75 0.00	87.67 6.05 0.00	84.47 5.87 0.00	93.71 5.83 -18.56	90.68 2.67 -57.00	75.52 4.03 -25.70	66.50 5.32 0.00	98.79 7.42 0.00	353.91 26.93 0.00	220.05 17.47 0.00	67.54 4.61 -10.68	78.34 2.74 -44.93	72.73 0.81 -62.85	43.21 1.40 -25.76	64.20 1.77 -42.54
INDIAN POINT_GT_3 24019	128.96 -0.23 -132.55	105.04 -0.22 -109.08	86.36 0.55 -77.13	151.81 1.05 -133.10	100.48 0.06 -100.00	84.94 4.75 -9.49	81.92 4.89 -4.71	86.78 5.30 0.00	80.26 5.33 0.00	94.76 6.75 0.00	87.67 6.05 0.00	84.47 5.87 0.00	93.71 5.83 -18.56	90.68 2.67 -57.00	75.52 4.03 -25.70	66.50 5.32 0.00	98.79 7.42 0.00	353.91 26.93 0.00	220.05 17.47 0.00	67.54 4.61 -10.68	78.34 2.74 -44.93	72.73 0.81 -62.85	43.21 1.40 -25.76	64.20 1.77 -42.54
INDIAN POINT___2 23530	127.28 -0.22 -130.87	103.65 -0.21 -107.69	85.36 0.54 -76.15	150.09 1.04 -131.41	99.20 0.06 -98.72	84.72 4.65 -9.37	81.73 4.76 -4.65	86.64 5.15 0.00	80.12 5.18 0.00	94.57 6.56 0.00	87.51 5.89 0.00	84.30 5.70 0.00	93.32 5.68 -18.32	89.88 2.60 -56.27	75.08 3.92 -25.38	66.34 5.16 0.00	98.59 7.22 0.00	353.25 26.27 0.00	219.64 17.05 0.00	67.26 4.46 -10.55	77.69 2.66 -44.35	71.91 0.79 -62.05	42.85 1.37 -25.44	63.63 1.74 -42.00
INDIAN POINT___3 23531	129.07 -0.21 -132.64	105.13 -0.20 -109.15	86.36 0.50 -77.18	151.80 0.96 -133.19	100.54 0.06 -100.07	84.57 4.37 -9.50	81.52 4.49 -4.72	86.31 4.83 0.00	79.82 4.88 0.00	94.23 6.22 0.00	87.19 5.57 0.00	83.99 5.39 0.00	93.29 5.40 -18.57	90.53 2.48 -57.03	75.24 3.74 -25.72	66.11 4.93 0.00	98.23 6.85 0.00	351.85 24.87 0.00	218.72 16.14 0.00	67.20 4.26 -10.69	78.17 2.54 -44.96	72.72 0.75 -62.89	43.13 1.30 -25.78	64.11 1.65 -42.57
IP CORINTH___1 23988	182.07 -0.36 -185.78	148.67 -0.39 -152.88	118.12 0.96 -108.47	206.93 2.04 -187.24	141.16 0.07 -140.67	92.15 8.12 -13.33	86.86 7.94 -6.60	90.00 8.52 0.00	82.32 7.38 0.00	97.45 9.44 0.00	89.98 8.36 0.00	86.81 8.21 0.00	102.86 7.53 -26.01	114.17 3.29 -79.87	86.76 4.96 -36.02	67.78 6.60 0.00	101.21 9.84 0.00	362.00 35.02 0.00	225.14 22.56 0.00	72.90 5.68 -14.97	97.00 3.37 -62.96	98.14 0.98 -88.08	53.82 1.67 -36.10	81.59 2.08 -59.62
IP___TICONDEROGA 23804	181.67 -0.48 -185.51	148.36 -0.48 -152.65	118.26 1.27 -108.31	207.32 2.71 -186.96	140.97 0.09 -140.46	94.26 10.25 -13.31	90.01 11.10 -6.59	93.50 12.02 0.00	85.75 10.81 0.00	101.81 13.80 0.00	93.21 11.59 0.00	89.72 11.12 0.00	105.78 10.49 -25.97	115.19 4.42 -79.76	88.46 6.71 -35.97	70.06 8.88 0.00	104.50 13.12 0.00	372.92 45.93 0.00	234.36 31.78 0.00	75.33 8.13 -14.95	98.42 4.87 -62.87	98.47 1.45 -87.94	54.62 2.52 -36.05	82.55 3.13 -59.53
ISLIP_RES_REC 323679	130.06 -0.29 -133.71	105.96 -0.24 -110.03	87.31 0.83 -77.80	153.50 1.59 -134.26	101.45 0.16 -100.87	87.02 6.75 -9.57	84.14 7.07 -4.75	88.92 7.44 0.00	82.86 7.92 0.00	100.21 9.98 -2.22	107.50 9.89 -15.99	112.03 9.63 -23.80	113.24 9.23 -34.69	109.39 4.19 -74.19	106.91 6.29 -54.84	106.17 8.40 -36.58	127.03 11.12 -24.54	357.01 30.03 0.00	228.09 25.51 0.00	83.39 6.64 -24.50	97.63 4.13 -62.83	73.65 1.18 -63.39	43.97 1.93 -25.99	65.15 2.35 -42.91
JARVIS____ 23743	-6.92 -0.03 3.53	-6.75 -0.03 2.90	6.71 0.07 2.04	14.26 0.14 3.52	-2.23 0.00 2.65	71.02 0.57 0.25	72.76 0.57 0.12	82.09 0.61 0.00	75.48 0.54 0.00	88.75 0.75 0.00	82.27 0.65 0.00	79.20 0.60 0.00	69.41 0.59 0.49	29.78 0.28 1.52	45.51 0.41 0.68	61.67 0.49 0.00	92.12 0.75 0.00	329.85 2.87 0.00	204.40 1.82 0.00	52.44 0.47 0.28	29.81 0.31 1.18	7.52 0.09 1.65	15.52 0.16 0.68	18.97 0.20 1.12
JENNISON___1 23625	43.30 -0.17 -46.83	34.53 -0.19 -38.54	36.45 0.46 -27.32	65.90 0.91 -47.34	36.03 0.04 -35.57	78.28 4.21 -3.37	78.41 4.42 -1.68	86.38 4.90 0.00	79.65 4.72 0.00	93.65 5.64 0.00	86.49 4.87 0.00	83.21 4.61 0.00	80.27 4.35 -6.59	53.22 1.95 -20.25	57.70 2.79 -9.13	64.79 3.61 0.00	97.70 6.33 0.00	351.56 24.58 0.00	216.90 14.31 0.00	59.40 3.36 -3.80	48.60 1.97 -15.96	31.98 0.58 -22.33	26.14 0.94 -9.15	36.17 1.17 -15.11
JENNISON___2 23626	43.30 -0.17 -46.83	34.53 -0.19 -38.54	36.45 0.46 -27.32	65.90 0.91 -47.34	36.03 0.04 -35.57	78.28 4.21 -3.37	78.41 4.42 -1.68	86.38 4.90 0.00	79.65 4.72 0.00	93.65 5.64 0.00	86.49 4.87 0.00	83.21 4.61 0.00	80.27 4.35 -6.59	53.22 1.95 -20.25	57.70 2.79 -9.13	64.79 3.61 0.00	97.70 6.33 0.00	351.56 24.58 0.00	216.90 14.31 0.00	59.40 3.36 -3.80	48.60 1.97 -15.96	31.98 0.58 -22.33	26.14 0.94 -9.15	36.17 1.17 -15.11
JERICHO_RISE_WT_PWR 323719	-3.32 0.04 0.00	-3.82 0.01 0.00	8.58 -0.10 0.00	17.43 -0.22 0.00	0.40 -0.02 0.00	70.25 -0.45 0.00	72.23 -0.09 0.00	81.92 0.44 0.00	71.83 0.50 3.60	76.07 0.28 12.22	82.18 0.57 0.00	79.08 0.48 0.00	69.30 -0.02 0.00	30.96 -0.06 0.00	45.88 0.10 0.00	61.65 0.47 0.00	92.41 1.04 0.00	329.71 2.73 0.00	203.91 1.33 0.00	52.63 0.38 0.00	30.71 0.03 0.00	9.06 -0.02 0.00	16.03 -0.01 0.00	19.80 -0.09 0.00
KCE_NY_1 323755	181.40 -0.33 -185.09	148.12 -0.37 -152.31	117.59 0.85 -108.06	205.96 1.78 -186.53	140.61 0.05 -140.14	91.02 7.03 -13.28	85.93 7.04 -6.58	88.86 7.38 0.00	81.44 6.51 0.00	96.44 8.43 0.00	89.17 7.55 0.00	85.84 7.24 0.00	102.00 6.77 -25.91	113.60 3.01 -79.57	86.20 4.54 -35.89	67.11 5.92 0.00	100.34 8.97 0.00	358.25 31.27 0.00	222.62 20.04 0.00	72.33 5.16 -14.91	96.42 3.02 -62.72	97.71 0.89 -87.74	53.54 1.52 -35.97	81.18 1.89 -59.40
KEDC PORT_JEFF_GT2 24210	130.08 -0.27 -133.71	105.99 -0.22 -110.03	87.26 0.78 -77.80	153.40 1.48 -134.26	101.45 0.16 -100.87	86.57 6.30 -9.57	83.59 6.53 -4.75	88.26 6.78 0.00	82.17 7.24 0.00	99.35 9.12 -2.22	106.76 9.15 -15.99	111.28 8.88 -23.80	112.55 8.54 -34.69	109.10 3.90 -74.19	106.45 5.83 -54.84	105.57 7.81 -36.58	125.84 9.93 -24.54	352.71 25.73 0.00	225.00 22.41 0.00	82.59 5.84 -24.50	97.27 3.76 -62.83	73.55 1.08 -63.39	43.81 1.78 -25.99	64.98 2.18 -42.91
KEDC PORT_JEFF_GT3 24211	130.08 -0.27 -133.71	105.99 -0.22 -110.03	87.26 0.78 -77.80	153.40 1.48 -134.26	101.45 0.16 -100.87	86.57 6.30 -9.57	83.59 6.53 -4.75	88.26 6.78 0.00	82.17 7.24 0.00	99.35 9.12 -2.22	106.76 9.15 -15.99	111.28 8.88 -23.80	112.55 8.54 -34.69	109.10 3.90 -74.19	106.45 5.83 -54.84	105.57 7.81 -36.58	125.84 9.93 -24.54	352.71 25.73 0.00	225.00 22.41 0.00	82.59 5.84 -24.50	97.27 3.76 -62.83	73.55 1.08 -63.39	43.81 1.78 -25.99	64.98 2.18 -42.91
KEDC_GLWD_GT4 24219	130.10 -0.25 -133.71	105.98 -0.23 -110.03	87.14 0.66 -77.80	153.17 1.26 -134.26	101.39 0.10 -100.87	85.85 5.58 -9.57	82.88 5.81 -4.75	87.77 6.29 0.00	81.47 6.53 0.00	98.40 8.17 -2.22	105.42 7.81 -15.99	110.00 7.59 -23.80	111.43 7.42 -34.69	108.59 3.39 -74.19	105.71 5.10 -54.84	104.52 6.76 -36.58	125.27 9.37 -24.54	357.98 31.00 0.00	223.98 21.40 0.00	82.39 5.65 -24.50	96.92 3.41 -62.83	73.45 0.98 -63.39	43.67 1.64 -25.99	64.85 2.04 -42.91

KEDC_GLWD_GT5 24220	130.10 -0.25 -133.71	105.98 -0.23 -110.03	87.14 0.66 -77.80	153.17 1.26 -134.26	101.39 0.10 -100.87	85.85 5.58 -9.57	82.88 5.81 -4.75	87.77 6.29 0.00	81.47 6.53 0.00	98.40 8.17 -2.22	105.42 7.81 -15.99	110.00 7.59 -23.80	111.43 7.42 -34.69	108.59 3.39 -74.19	105.71 5.10 -54.84	104.52 6.76 -36.58	125.27 9.37 -24.54	357.98 31.00 0.00	223.98 21.40 0.00	82.39 5.65 -24.50	96.92 3.41 -62.83	73.45 0.98 -63.39	43.67 1.64 -25.99	64.85 2.04 -42.91
KENSICO____ 23655	129.90 -0.24 -133.50	105.81 -0.23 -109.86	86.94 0.58 -77.68	152.81 1.11 -134.06	101.19 0.06 -100.71	85.22 4.96 -9.56	82.21 5.15 -4.75	87.09 5.61 0.00	80.57 5.64 0.00	95.17 7.15 0.00	88.03 6.41 0.00	84.81 6.21 0.00	94.20 6.19 -18.69	91.25 2.84 -57.40	75.94 4.27 -25.89	66.83 5.65 0.00	99.23 7.85 0.00	355.23 28.25 0.00	220.90 18.32 0.00	67.86 4.85 -10.76	78.81 2.89 -45.25	73.22 0.85 -63.30	43.46 1.47 -25.95	64.60 1.86 -42.84
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	123.39 -0.26 -127.02	100.44 -0.26 -104.52	83.15 0.65 -73.83	146.30 1.27 -127.39	96.18 0.06 -95.71	85.38 5.59 -9.08	82.66 5.83 -4.52	87.92 6.44 0.00	81.34 6.41 0.00	95.96 7.95 0.00	88.83 7.21 0.00	85.53 6.92 0.00	93.64 6.54 -17.78	88.57 2.94 -54.62	74.70 4.29 -24.63	66.53 5.35 0.00	99.27 7.89 0.00	356.96 29.98 0.00	221.22 18.64 0.00	67.31 4.82 -10.24	76.56 2.83 -43.05	70.13 0.83 -60.22	42.15 1.42 -24.69	62.58 1.92 -40.77
KIAC_JFK_GT1 23816	130.06 -0.26 -133.68	105.95 -0.24 -110.01	87.09 0.62 -77.79	153.07 1.19 -134.24	101.34 0.07 -100.85	85.68 5.41 -9.57	82.77 5.70 -4.75	87.84 6.36 0.00	81.32 6.39 0.00	96.09 8.09 0.00	88.50 6.88 0.00	85.51 6.91 0.00	94.87 6.83 -18.72	91.54 3.05 -57.48	76.29 4.59 -25.92	67.22 6.04 0.00	99.71 8.35 0.00	357.39 30.41 0.00	221.88 19.30 0.00	68.24 5.21 -10.77	79.08 3.10 -45.31	73.39 0.93 -63.38	43.65 1.62 -25.98	64.81 2.01 -42.91
KIAC_JFK_GT2 23817	130.06 -0.26 -133.68	105.95 -0.24 -110.01	87.09 0.62 -77.79	153.07 1.19 -134.24	101.34 0.07 -100.85	85.68 5.41 -9.57	82.77 5.70 -4.75	87.84 6.36 0.00	81.32 6.39 0.00	96.09 8.09 0.00	88.50 6.88 0.00	85.51 6.91 0.00	94.87 6.83 -18.72	91.54 3.05 -57.48	76.29 4.59 -25.92	67.22 6.04 0.00	99.71 8.35 0.00	357.39 30.41 0.00	221.88 19.30 0.00	68.24 5.21 -10.77	79.08 3.10 -45.31	73.39 0.93 -63.38	43.65 1.62 -25.98	64.81 2.01 -42.91
KINTIGH____ 23543	15.04 0.22 -18.19	11.40 0.25 -14.96	18.71 -0.55 -10.58	34.68 -1.09 -18.12	13.98 -0.05 -13.61	68.29 -3.70 -1.29	69.08 -3.90 -0.66	76.78 -4.70 0.00	70.92 -4.01 0.00	81.79 -6.22 0.00	75.34 -6.27 0.00	72.46 -6.14 0.00	66.47 -5.43 -2.58	36.57 -2.37 -7.93	45.66 -3.70 -3.58	56.18 -5.01 0.00	85.09 -6.29 0.00	309.16 -17.82 0.00	189.40 -13.18 0.00	49.92 -3.82 -1.49	34.62 -2.31 -6.25	17.12 -0.70 -8.75	18.41 -1.22 -3.58	24.57 -1.24 -5.92
LACHUTE____HYDRO 323717	181.67 -0.48 -185.51	148.36 -0.48 -152.65	118.26 1.27 -108.31	207.32 2.71 -186.96	140.97 0.09 -140.46	94.26 10.25 -13.31	90.01 11.10 -6.59	93.50 12.02 0.00	85.75 10.81 0.00	101.81 13.80 0.00	93.21 11.59 0.00	89.72 11.12 0.00	105.78 10.49 -25.97	115.19 4.42 -79.76	88.46 6.71 -35.97	70.06 8.88 0.00	104.50 13.12 0.00	372.92 45.93 0.00	234.36 31.78 0.00	75.33 8.13 -14.95	98.42 4.87 -62.87	98.47 1.45 -87.94	54.62 2.52 -36.05	82.55 3.13 -59.53
LEDERLE____ 23769	125.22 -0.24 -128.82	101.96 -0.23 -106.01	84.20 0.56 -74.96	148.09 1.08 -129.35	97.66 0.06 -97.18	84.81 4.89 -9.22	81.94 5.04 -4.58	86.91 5.43 0.00	80.36 5.43 0.00	94.79 6.78 0.00	87.77 6.15 0.00	84.51 5.91 0.00	93.17 5.82 -18.04	89.07 2.66 -55.39	74.76 4.00 -24.98	66.44 5.26 0.00	98.84 7.46 0.00	354.59 27.60 0.00	220.39 17.81 0.00	67.27 4.64 -10.38	77.08 2.75 -43.66	70.97 0.81 -61.08	42.50 1.42 -25.04	63.02 1.79 -41.35
LINDEN COGEN____ 23786	130.09 -0.23 -133.68	105.98 -0.21 -110.01	87.02 0.56 -77.79	152.94 1.06 -134.24	101.34 0.07 -100.85	85.13 4.86 -9.57	82.12 5.06 -4.75	87.05 5.57 0.00	80.59 5.65 0.00	95.35 7.34 0.00	88.14 6.52 0.00	85.04 6.44 0.00	94.48 6.45 -18.72	91.49 3.00 -57.48	76.24 4.53 -25.92	67.19 6.01 0.00	99.58 8.21 0.00	356.69 29.71 0.00	221.64 19.05 0.00	68.13 5.11 -10.77	79.04 3.06 -45.31	73.37 0.91 -63.38	43.60 1.57 -25.98	64.79 1.99 -42.91
LIPA_MISC_IPP 23656	130.07 -0.28 -133.71	105.98 -0.23 -110.03	87.30 0.82 -77.80	153.49 1.57 -134.26	101.45 0.16 -100.87	86.88 6.61 -9.57	83.79 6.72 -4.75	88.52 7.04 0.00	82.47 7.54 0.00	99.73 9.50 -2.22	107.07 9.47 -15.99	111.57 9.17 -23.80	112.86 8.85 -34.69	109.23 4.02 -74.19	106.64 6.03 -54.84	105.86 8.09 -36.58	126.33 10.42 -24.54	354.60 27.62 0.00	227.09 24.51 0.00	83.07 6.32 -24.50	97.49 3.99 -62.83	73.61 1.14 -63.39	43.89 1.86 -25.99	65.06 2.25 -42.91
LISF____SOLAR 323691	130.06 -0.29 -133.71	105.96 -0.24 -110.03	87.33 0.85 -77.80	153.53 1.63 -134.26	101.44 0.16 -100.87	87.06 6.79 -9.57	83.96 6.89 -4.75	88.72 7.24 0.00	82.65 7.72 0.00	99.96 9.73 -2.22	107.28 9.67 -15.99	111.79 9.39 -23.80	113.06 9.05 -34.69	109.32 4.12 -74.19	106.78 6.16 -54.84	106.03 8.26 -36.58	126.62 10.71 -24.54	355.80 28.82 0.00	227.82 25.24 0.00	83.23 6.49 -24.50	97.58 4.08 -62.83	73.64 1.17 -63.39	43.93 1.90 -25.99	65.10 2.30 -42.91
LITTLE FALLS____HYD 24013	-7.14 -0.26 3.53	-7.00 -0.28 2.90	7.30 0.66 2.04	15.48 1.36 3.52	-2.18 0.05 2.65	76.25 5.80 0.25	78.11 5.92 0.12	87.74 6.26 0.00	80.52 5.59 0.00	95.25 7.24 0.00	87.96 6.35 0.00	84.73 6.13 0.00	74.80 5.97 0.49	32.14 2.64 1.52	49.12 4.02 0.68	66.42 5.24 0.00	99.26 7.89 0.00	354.83 27.84 0.00	220.12 17.53 0.00	56.45 4.48 0.28	32.20 2.71 1.18	8.23 0.80 1.65	16.71 1.34 0.68	20.44 1.66 1.12
LI_NEWBRDGE____DRP 323616	130.11 -0.24 -133.71	106.01 -0.20 -110.03	87.17 0.69 -77.80	153.22 1.31 -134.26	101.42 0.13 -100.87	85.89 5.62 -9.57	82.88 5.81 -4.75	87.66 6.18 0.00	81.51 6.58 0.00	98.44 8.21 -2.22	105.68 8.07 -15.99	110.23 7.83 -23.80	111.63 7.62 -34.69	108.69 3.49 -74.19	105.85 5.24 -54.84	104.73 6.96 -36.58	125.27 9.36 -24.54	355.40 28.42 0.00	223.86 21.27 0.00	82.37 5.63 -24.50	96.97 3.47 -62.83	73.46 0.99 -63.39	43.67 1.64 -25.99	64.85 2.04 -42.91
LOCKPORT____CC1 323769	17.54 0.25 -20.65	13.47 0.30 -16.99	20.07 -0.61 -12.01	36.98 -1.23 -20.55	15.81 -0.05 -15.44	68.27 -3.89 -1.46	68.98 -4.08 -0.75	76.50 -4.98 0.00	70.64 -4.29 0.00	81.08 -6.93 0.00	74.67 -6.94 0.00	71.75 -6.85 0.00	66.08 -6.13 -2.89	37.16 -2.71 -8.86	45.52 -4.26 -4.00	55.38 -5.80 0.00	84.27 -7.10 0.00	307.42 -19.56 0.00	187.71 -14.87 0.00	49.56 -4.35 -1.66	35.01 -2.65 -6.98	18.05 -0.80 -9.77	18.65 -1.39 -4.00	25.13 -1.37 -6.61
LOCKPORT____CC2 323770	17.54 0.25 -20.65	13.47 0.30 -16.99	20.07 -0.61 -12.01	36.98 -1.23 -20.55	15.81 -0.05 -15.44	68.27 -3.89 -1.46	68.98 -4.08 -0.75	76.50 -4.98 0.00	70.64 -4.29 0.00	81.08 -6.93 0.00	74.67 -6.94 0.00	71.75 -6.85 0.00	66.08 -6.13 -2.89	37.16 -2.71 -8.86	45.52 -4.26 -4.00	55.38 -5.80 0.00	84.27 -7.10 0.00	307.42 -19.56 0.00	187.71 -14.87 0.00	49.56 -4.35 -1.66	35.01 -2.65 -6.98	18.05 -0.80 -9.77	18.65 -1.39 -4.00	25.13 -1.37 -6.61

LOCKPORT__CC3 323771	17.54 0.25 -20.65	13.47 0.30 -16.99	20.07 -0.61 -12.01	36.98 -1.23 -20.55	15.81 -0.05 -15.44	68.27 -3.89 -1.46	68.98 -4.08 -0.75	76.50 -4.98 0.00	70.64 -4.29 0.00	81.08 -6.93 0.00	74.67 -6.94 0.00	71.75 -6.85 0.00	66.08 -6.13 -2.89	37.16 -2.71 -8.86	45.52 -4.26 -4.00	55.38 -5.80 0.00	84.27 -7.10 0.00	307.42 -19.56 0.00	187.71 -14.87 0.00	49.56 -4.35 -1.66	35.01 -2.65 -6.98	18.05 -0.80 -9.77	18.65 -1.39 -4.00	25.13 -1.37 -6.61
LONG_LAKE_PHOENIX 24014	7.33 0.06 -10.63	5.00 0.06 -8.75	14.72 -0.15 -6.19	28.00 -0.31 -10.66	8.42 -0.01 -8.01	70.15 -1.31 -0.76	71.16 -1.53 -0.38	79.59 -1.89 0.00	73.65 -1.75 -0.47	87.40 -2.20 -1.59	79.40 -2.21 0.00	76.46 -2.14 0.00	69.03 -1.77 -1.48	34.80 -0.77 -4.56	46.64 -1.20 -2.06	59.47 -1.71 0.00	89.05 -2.32 0.00	319.89 -7.09 0.00	197.75 -4.83 0.00	51.80 -1.31 -0.85	33.55 -0.71 -3.58	13.89 -0.20 -5.01	17.75 -0.35 -2.05	22.86 -0.43 -3.39
LOVETT__3 23632	125.63 -0.23 -129.22	102.30 -0.22 -106.34	84.40 0.53 -75.19	148.43 1.02 -129.76	97.96 0.06 -97.48	84.56 4.61 -9.25	81.67 4.76 -4.60	86.57 5.09 0.00	80.05 5.11 0.00	94.42 6.41 0.00	87.41 5.79 0.00	84.15 5.55 0.00	92.95 5.54 -18.09	89.12 2.54 -55.56	74.65 3.82 -25.06	66.20 5.02 0.00	98.45 7.07 0.00	353.04 26.06 0.00	219.44 16.86 0.00	67.07 4.40 -10.41	77.07 2.60 -43.80	71.12 0.77 -61.27	42.51 1.35 -25.12	63.07 1.71 -41.47
LOVETT__4 23642	125.63 -0.23 -129.22	102.30 -0.22 -106.34	84.40 0.53 -75.19	148.43 1.02 -129.76	97.96 0.06 -97.48	84.56 4.61 -9.25	81.67 4.76 -4.60	86.57 5.09 0.00	80.05 5.11 0.00	94.42 6.41 0.00	87.41 5.79 0.00	84.15 5.55 0.00	92.95 5.54 -18.09	89.12 2.54 -55.56	74.65 3.82 -25.06	66.20 5.02 0.00	98.45 7.07 0.00	353.04 26.06 0.00	219.44 16.86 0.00	67.07 4.40 -10.41	77.07 2.60 -43.80	71.12 0.77 -61.27	42.51 1.35 -25.12	63.07 1.71 -41.47
LOVETT__5 23593	125.63 -0.23 -129.22	102.30 -0.22 -106.34	84.40 0.53 -75.19	148.43 1.02 -129.76	97.96 0.06 -97.48	84.56 4.61 -9.25	81.67 4.76 -4.60	86.57 5.09 0.00	80.05 5.11 0.00	94.42 6.41 0.00	87.41 5.79 0.00	84.15 5.55 0.00	92.95 5.54 -18.09	89.12 2.54 -55.56	74.65 3.82 -25.06	66.20 5.02 0.00	98.45 7.07 0.00	353.04 26.06 0.00	219.44 16.86 0.00	67.07 4.40 -10.41	77.07 2.60 -43.80	71.12 0.77 -61.27	42.51 1.35 -25.12	63.07 1.71 -41.47
LOWER RAQUET__HYD 24057	-3.35 0.01 0.00	-3.83 -0.01 0.00	8.67 -0.01 0.00	17.62 -0.03 0.00	0.41 -0.01 0.00	70.82 0.12 0.00	73.04 0.72 0.00	82.28 0.80 0.00	89.51 1.73 -12.85	133.28 1.69 -43.58	83.48 1.87 0.00	80.26 1.66 0.00	70.01 0.69 0.00	31.23 0.22 0.00	46.09 0.31 0.00	61.97 0.78 0.00	91.88 0.51 0.00	326.13 -0.85 0.00	201.16 -1.42 0.00	51.80 -0.45 0.00	30.51 -0.17 0.00	9.08 0.00 0.00	16.07 0.02 0.00	19.60 -0.28 0.00
LOWER__HUDSON 24059	176.81 -0.28 -180.45	144.36 -0.31 -148.49	114.73 0.71 -105.35	200.99 1.49 -181.84	137.08 0.04 -136.62	89.45 5.81 -12.95	84.51 5.79 -6.42	87.46 5.97 0.00	80.03 5.09 0.00	94.81 6.80 0.00	87.66 6.04 0.00	84.41 5.81 0.00	100.18 5.60 -25.26	111.08 2.49 -77.58	84.54 3.77 -34.99	66.03 4.85 0.00	98.43 7.06 0.00	350.65 23.67 0.00	218.38 15.79 0.00	70.95 4.16 -14.54	94.29 2.46 -61.15	95.34 0.72 -85.54	52.39 1.28 -35.07	79.40 1.60 -57.91
LWR__OSWEGATCHIE_HYD 23850	-3.41 -0.04 0.00	-3.87 -0.05 0.00	8.79 0.11 0.00	17.88 0.23 0.00	0.42 0.00 0.00	71.91 1.21 0.00	74.18 1.86 0.00	83.62 2.14 0.00	86.79 2.73 -9.12	121.93 2.97 -30.96	84.52 2.91 0.00	81.25 2.65 0.00	71.11 1.79 0.00	31.78 0.76 0.00	46.84 1.06 0.00	62.75 1.57 0.00	93.56 2.19 0.00	333.90 6.91 0.00	205.96 3.38 0.00	53.05 0.80 0.00	31.27 0.59 0.00	9.30 0.22 0.00	16.39 0.35 0.00	20.10 0.21 0.00
LYONS_FALL_HYD 23570	-0.10 -0.08 -3.34	-1.17 -0.10 -2.75	10.84 0.21 -1.95	21.44 0.44 -3.36	2.95 0.01 -2.52	73.05 2.11 -0.24	75.27 2.83 -0.12	84.74 3.26 0.00	84.19 3.61 -5.64	111.23 4.10 -19.13	85.42 3.81 0.00	82.15 3.55 0.00	72.52 2.73 -0.47	33.65 1.20 -1.43	48.14 1.71 -0.65	63.41 2.23 0.00	95.09 3.72 0.00	341.19 14.21 0.00	210.72 8.14 0.00	54.27 2.02 0.00	32.00 1.32 0.00	9.48 0.41 0.00	16.69 0.64 0.00	20.60 0.71 0.00
MADISON__COUNTY_LFGE 323628	1.81 -0.10 -5.27	0.41 -0.11 -4.34	12.05 0.29 -3.07	23.50 0.56 -5.29	4.42 0.02 -3.98	73.67 2.59 -0.38	75.32 2.82 -0.19	84.65 3.17 0.00	78.54 3.02 -0.58	93.67 3.67 -1.99	84.87 3.25 0.00	81.69 3.09 0.00	72.83 2.77 -0.73	34.44 1.17 -2.26	48.23 1.43 -1.02	62.82 1.63 0.00	94.11 2.74 0.00	337.83 10.85 0.00	208.25 5.67 0.00	54.07 1.39 -0.43	33.63 1.15 -1.81	11.95 0.34 -2.53	17.63 0.54 -1.04	22.25 0.64 -1.72
MAPLE_RIDGE_WT_1 323574	-11.87 0.01 8.52	-10.83 0.00 7.01	3.70 -0.04 4.94	9.07 -0.05 8.52	-5.99 0.00 6.40	70.02 -0.08 0.61	71.94 -0.07 0.30	81.40 -0.08 0.00	74.89 -0.04 0.00	87.97 -0.04 0.00	81.60 -0.02 0.00	78.53 -0.07 0.00	68.06 -0.07 1.19	27.32 -0.03 3.66	44.08 -0.05 1.65	61.12 -0.06 0.00	91.37 0.00 0.00	326.91 -0.08 0.00	202.36 -0.22 0.00	51.51 -0.05 0.69	27.76 -0.03 2.88	5.04 -0.01 4.03	14.37 -0.02 1.65	17.13 -0.03 2.73
MAPLE_RIDGE_WT_2 323611	-11.87 0.01 8.52	-10.83 0.00 7.01	3.70 -0.04 4.94	9.07 -0.05 8.52	-5.99 0.00 6.40	70.02 -0.08 0.61	71.94 -0.07 0.30	81.40 -0.08 0.00	74.89 -0.04 0.00	87.97 -0.04 0.00	81.60 -0.02 0.00	78.53 -0.07 0.00	68.06 -0.07 1.19	27.32 -0.03 3.66	44.08 -0.05 1.65	61.12 -0.06 0.00	91.37 0.00 0.00	326.91 -0.08 0.00	202.36 -0.22 0.00	51.51 -0.05 0.69	27.76 -0.03 2.88	5.04 -0.01 4.03	14.37 -0.02 1.65	17.13 -0.03 2.73
MARBLE_RIVER_WT_PWR 323696	-3.33 0.04 0.00	-3.83 0.00 0.00	8.59 -0.09 0.00	17.47 -0.18 0.00	0.40 -0.02 0.00	70.41 -0.29 0.00	72.41 0.09 0.00	82.09 0.61 0.00	73.38 0.68 2.23	80.90 0.47 7.58	82.34 0.72 0.00	79.22 0.62 0.00	69.48 0.16 0.00	31.03 0.02 0.00	46.05 0.27 0.00	61.88 0.69 0.00	92.78 1.41 0.00	331.02 4.04 0.00	204.76 2.18 0.00	52.90 0.65 0.00	30.87 0.20 0.00	9.11 0.03 0.00	16.12 0.07 0.00	19.91 0.02 0.00
MARSH_HILL_WT_PWR 323713	24.19 0.02 -27.54	18.87 0.03 -22.66	24.72 0.05 -15.99	44.93 0.05 -27.24	20.89 0.01 -20.46	73.29 0.64 -1.94	73.74 0.45 -0.97	81.79 0.31 0.00	75.36 0.43 0.00	88.03 0.02 0.00	81.08 -0.53 0.00	78.10 -0.50 0.00	73.01 -0.11 -3.80	42.67 -0.03 -11.68	50.75 -0.29 -5.27	60.57 -0.61 0.00	92.13 0.76 0.00	333.46 6.48 0.00	204.58 2.00 0.00	54.41 -0.03 -2.19	39.86 -0.02 -9.21	21.96 0.00 -12.88	21.26 -0.06 -5.28	28.73 0.12 -8.72
MG INDUSTRY__DRP 24185	166.11 -0.21 -169.68	135.58 -0.23 -139.63	96.87 0.77 -87.43	167.94 1.52 -148.77	112.25 0.07 -111.77	86.28 4.44 -11.14	81.92 3.57 -6.03	84.85 3.37 0.00	77.54 2.61 0.00	91.73 3.72 0.00	84.94 3.32 0.00	81.82 3.22 0.00	96.36 3.29 -23.75	105.45 1.49 -72.95	80.93 2.25 -32.90	63.96 2.78 0.00	95.13 3.76 0.00	339.06 12.08 0.00	210.96 8.38 0.00	68.17 2.25 -13.67	89.57 1.39 -57.50	89.93 0.41 -80.44	49.75 0.73 -32.97	75.28 0.93 -54.45

MID___OSWEGATCHIE_HYD 23849	-3.41 -0.04 0.00	-3.87 -0.05 0.00	8.79 0.11 0.00	17.88 0.23 0.00	0.42 0.00 0.00	71.91 1.21 0.00	74.18 1.86 0.00	83.62 2.14 0.00	86.79 2.73 -9.12	121.93 2.97 -30.96	84.52 2.91 0.00	81.25 2.65 0.00	71.11 1.79 0.00	31.78 0.76 0.00	46.84 1.06 0.00	62.75 1.57 0.00	93.56 2.19 0.00	333.90 6.91 0.00	205.96 3.38 0.00	53.05 0.80 0.00	31.27 0.59 0.00	9.30 0.22 0.00	16.39 0.35 0.00	20.10 0.21 0.00
MID___RAQUETTE_HYD 23851	-3.35 0.01 0.00	-3.83 -0.01 0.00	8.67 -0.01 0.00	17.62 -0.03 0.00	0.41 -0.01 0.00	70.82 0.12 0.00	73.04 0.72 0.00	82.28 0.80 0.00	89.51 1.73 -12.85	133.28 1.69 -43.58	83.48 1.87 0.00	80.26 1.66 0.00	70.01 0.69 0.00	31.23 0.22 0.00	46.09 0.31 0.00	61.97 0.78 0.00	91.88 0.51 0.00	326.13 -0.85 0.00	201.16 -1.42 0.00	51.80 -0.45 0.00	30.51 -0.17 0.00	9.08 0.00 0.00	16.07 0.02 0.00	19.60 -0.28 0.00
MILLIKEN___1 23584	23.35 -0.07 -26.78	18.15 -0.07 -22.04	24.45 0.18 -15.59	44.83 0.37 -26.82	20.58 0.01 -20.14	74.28 1.67 -1.91	74.90 1.64 -0.95	83.22 1.74 0.00	76.77 1.84 0.00	90.09 2.08 0.00	83.25 1.63 0.00	80.17 1.57 0.00	74.70 1.65 -3.74	43.19 0.71 -11.47	51.90 0.94 -5.17	62.27 1.09 0.00	93.62 2.25 0.00	336.76 9.77 0.00	207.87 5.29 0.00	55.58 1.18 -2.15	40.46 0.74 -9.04	21.95 0.22 -12.65	21.59 0.36 -5.18	28.92 0.47 -8.56
MILLIKEN___2 23585	23.35 -0.07 -26.78	18.15 -0.07 -22.04	24.45 0.18 -15.59	44.83 0.37 -26.82	20.58 0.01 -20.14	74.28 1.67 -1.91	74.90 1.64 -0.95	83.22 1.74 0.00	76.77 1.84 0.00	90.09 2.08 0.00	83.25 1.63 0.00	80.17 1.57 0.00	74.70 1.65 -3.74	43.19 0.71 -11.47	51.90 0.94 -5.17	62.27 1.09 0.00	93.62 2.25 0.00	336.76 9.77 0.00	207.87 5.29 0.00	55.58 1.18 -2.15	40.46 0.74 -9.04	21.95 0.22 -12.65	21.59 0.36 -5.18	28.92 0.47 -8.56
MILLIKEN___DIESEL 23629	23.35 -0.07 -26.78	18.15 -0.07 -22.04	24.45 0.18 -15.59	44.83 0.37 -26.82	20.58 0.01 -20.14	74.28 1.67 -1.91	74.90 1.64 -0.95	83.22 1.74 0.00	76.77 1.84 0.00	90.09 2.08 0.00	83.25 1.63 0.00	80.17 1.57 0.00	74.70 1.65 -3.74	43.19 0.71 -11.47	51.90 0.94 -5.17	62.27 1.09 0.00	93.62 2.25 0.00	336.76 9.77 0.00	207.87 5.29 0.00	55.58 1.18 -2.15	40.46 0.74 -9.04	21.95 0.22 -12.65	21.59 0.36 -5.18	28.92 0.47 -8.56
MILLSEAT___LFGE 323607	16.61 0.17 -19.80	12.68 0.21 -16.29	19.78 -0.41 -11.51	36.54 -0.82 -19.71	15.19 -0.04 -14.81	69.93 -2.17 -1.40	70.86 -2.17 -0.72	78.62 -2.86 0.00	71.19 -3.74 0.00	81.72 -6.29 0.00	75.72 -5.90 0.00	72.78 -5.82 0.00	66.90 -5.28 -2.86	37.46 -2.34 -8.79	46.03 -3.71 -3.96	56.18 -5.00 0.00	85.53 -5.84 0.00	312.21 -14.77 0.00	190.37 -12.21 0.00	50.22 -3.67 -1.65	35.35 -2.26 -6.92	18.08 -0.68 -9.69	18.82 -1.20 -3.97	25.30 -1.15 -6.56
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	129.50 -0.23 -133.09	105.48 -0.22 -109.52	86.69 0.56 -77.45	152.36 1.07 -133.65	100.89 0.06 -100.41	85.04 4.81 -9.53	82.03 4.98 -4.73	86.88 5.40 0.00	80.36 5.43 0.00	94.88 6.87 0.00	87.78 6.16 0.00	84.56 5.96 0.00	93.90 5.95 -18.64	90.96 2.72 -57.23	75.70 4.11 -25.81	66.60 5.42 0.00	98.93 7.56 0.00	354.22 27.24 0.00	220.24 17.66 0.00	67.65 4.67 -10.73	78.56 2.78 -45.11	73.00 0.82 -63.10	43.33 1.42 -25.87	64.41 1.80 -42.72
MODEL_CITY_ENERGY 24167	17.84 0.29 -20.91	13.73 0.35 -17.20	20.11 -0.72 -12.16	37.01 -1.45 -20.81	16.00 -0.05 -15.64	67.45 -4.73 -1.48	68.11 -4.96 -0.76	75.44 -6.04 0.00	69.68 -5.25 0.00	79.87 -8.14 0.00	73.58 -8.04 0.00	70.71 -7.89 0.00	65.15 -7.09 -2.92	36.86 -3.12 -8.97	44.95 -4.88 -4.05	54.59 -6.60 0.00	83.05 -8.32 0.00	303.04 -23.94 0.00	185.03 -17.56 0.00	48.91 -5.02 -1.68	34.70 -3.04 -7.07	18.05 -0.92 -9.89	18.49 -1.61 -4.05	24.96 -1.63 -6.70
MODERN_LFGE___ 323580	17.84 0.29 -20.91	13.73 0.35 -17.20	20.11 -0.72 -12.16	37.01 -1.45 -20.81	16.00 -0.05 -15.64	67.45 -4.73 -1.48	68.11 -4.96 -0.76	75.44 -6.04 0.00	69.68 -5.25 0.00	79.87 -8.14 0.00	73.58 -8.04 0.00	70.71 -7.89 0.00	65.15 -7.09 -2.92	36.86 -3.12 -8.97	44.95 -4.88 -4.05	54.59 -6.60 0.00	83.05 -8.32 0.00	303.04 -23.94 0.00	185.03 -17.56 0.00	48.91 -5.02 -1.68	34.70 -3.04 -7.07	18.05 -0.92 -9.89	18.49 -1.61 -4.05	24.96 -1.63 -6.70
MOHAWK_PAPER___DRP 24187	173.03 -0.26 -176.65	141.25 -0.29 -145.37	112.51 0.67 -103.16	197.10 1.37 -178.08	134.25 0.04 -133.79	88.74 5.37 -12.68	83.88 5.29 -6.28	86.80 5.32 0.00	79.31 4.38 0.00	93.89 5.88 0.00	86.88 5.26 0.00	83.71 5.11 0.00	99.03 4.98 -24.73	109.20 2.24 -75.95	83.40 3.37 -34.25	65.40 4.22 0.00	97.42 6.05 0.00	347.46 20.48 0.00	216.05 13.47 0.00	70.02 3.54 -14.23	92.69 2.16 -59.86	93.45 0.63 -83.74	51.49 1.12 -34.33	77.99 1.40 -56.69
MONGAUP___HYD 23641	119.20 -0.22 -122.78	97.00 -0.22 -101.04	80.65 0.53 -71.44	141.99 1.05 -123.29	93.10 0.05 -92.63	84.05 4.57 -8.79	80.92 4.24 -4.37	86.11 4.63 0.00	79.55 4.61 0.00	93.82 5.81 0.00	86.87 5.25 0.00	83.60 5.00 0.00	91.36 4.84 -17.19	86.03 2.22 -52.80	72.94 3.34 -23.81	65.58 4.39 0.00	97.93 6.55 0.00	351.60 24.62 0.00	218.40 15.82 0.00	66.20 4.06 -9.89	74.67 2.38 -41.62	67.99 0.69 -58.22	41.08 1.17 -23.86	60.75 1.45 -39.41
MONTAUK___DIESEL 23721	129.93 -0.42 -133.71	105.83 -0.38 -110.03	87.67 1.19 -77.80	154.22 2.32 -134.26	101.47 0.18 -100.87	89.93 9.66 -9.57	86.95 9.89 -4.75	92.23 10.75 0.00	86.24 11.31 0.00	104.32 14.09 -2.22	111.42 13.81 -15.99	115.84 13.44 -23.80	116.66 12.65 -34.69	110.92 5.72 -74.19	109.14 8.52 -54.84	109.19 11.43 -36.58	131.25 15.34 -24.54	370.38 43.40 0.00	239.87 37.28 0.00	86.23 9.48 -24.50	99.27 5.77 -62.83	74.12 1.65 -63.39	44.72 2.69 -25.99	66.01 3.21 -42.91
MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	130.08 -0.25 -133.69	105.96 -0.24 -110.02	87.09 0.61 -77.80	153.07 1.18 -134.25	101.35 0.07 -100.86	85.53 5.27 -9.57	82.55 5.48 -4.75	87.53 6.05 0.00	81.07 6.14 0.00	95.79 7.78 0.00	88.52 6.91 0.00	85.35 6.75 0.00	94.79 6.75 -18.72	91.60 3.10 -57.49	76.38 4.68 -25.93	67.37 6.19 0.00	99.94 8.57 0.00	357.56 30.58 0.00	222.35 19.77 0.00	68.30 5.27 -10.77	79.13 3.14 -45.31	73.40 0.93 -63.39	43.63 1.61 -25.99	64.82 2.02 -42.91
MUNSVILLE_WIND_PWR 323609	37.93 -0.24 -41.53	30.08 -0.27 -34.17	33.59 0.69 -24.21	60.90 1.37 -41.89	31.95 0.06 -31.47	80.22 6.53 -2.99	80.73 6.93 -1.48	89.21 7.73 0.00	82.35 7.41 0.00	96.92 8.91 0.00	89.49 7.87 0.00	85.96 7.36 0.00	81.98 6.82 -5.84	52.01 3.08 -17.92	58.27 4.41 -8.08	66.97 5.79 0.00	101.28 9.91 0.00	365.30 38.31 0.00	224.73 22.15 0.00	60.94 5.33 -3.36	47.85 3.05 -14.12	29.73 0.89 -19.76	25.62 1.47 -8.10	35.04 1.78 -13.37
N SALMON___HYD 24042	-3.41 -0.05 0.00	-3.91 -0.09 0.00	8.80 0.12 0.00	17.89 0.24 0.00	0.41 -0.01 0.00	72.17 1.47 0.00	74.28 1.97 0.00	84.25 2.77 0.00	100.18 2.87 -22.38	167.00 3.07 -75.93	84.73 3.11 0.00	81.49 2.89 0.00	71.39 2.07 0.00	31.84 0.83 0.00	47.09 1.31 0.00	63.30 2.12 0.00	94.80 3.42 0.00	338.61 11.63 0.00	209.11 6.52 0.00	53.91 1.66 0.00	31.51 0.83 0.00	9.31 0.23 0.00	16.45 0.40 0.00	20.26 0.36 0.00

N.E_GEN_SANDY PD 24062	155.24 -0.25 -158.86	124.70 -0.27 -128.78	100.52 0.63 -91.21	181.13 1.28 -162.20	118.72 0.04 -118.26	87.06 5.14 -11.22	83.07 5.19 -5.56	86.88 5.40 0.00	75.53 4.90 4.30	100.01 6.53 -5.46	90.30 5.84 -2.85	84.19 5.59 0.00	96.77 5.54 -21.91	100.76 2.46 -67.29	79.88 3.76 -30.34	73.09 4.88 -7.02	98.39 6.82 -0.19	179.50 22.86 170.34	244.72 15.39 -26.75	55.43 4.11 0.94	86.18 2.46 -53.04	83.96 0.72 -74.16	47.74 1.28 -30.41	72.29 1.63 -50.77
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	125.39 -0.24 -128.99	102.10 -0.23 -106.14	84.29 0.55 -75.05	148.24 1.07 -129.52	97.79 0.06 -97.31	84.73 4.79 -9.23	81.81 4.91 -4.59	86.80 5.32 0.00	80.24 5.31 0.00	94.67 6.66 0.00	87.63 6.01 0.00	84.39 5.78 0.00	93.11 5.73 -18.06	89.10 2.62 -55.46	74.72 3.93 -25.01	66.37 5.19 0.00	98.72 7.35 0.00	354.15 27.17 0.00	220.12 17.53 0.00	67.20 4.56 -10.39	77.08 2.69 -43.72	71.03 0.80 -61.16	42.51 1.40 -25.07	63.06 1.77 -41.40
NARROWS_GT1_1 24228	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.10 0.63 -77.79	153.10 1.21 -134.25	101.34 0.06 -100.86	85.69 5.42 -9.57	82.73 5.66 -4.75	87.71 6.23 0.00	81.37 6.44 0.00	96.26 8.25 0.00	88.80 7.18 0.00	85.68 7.08 0.00	95.17 7.13 -18.72	91.81 3.32 -57.48	76.70 5.00 -25.92	67.84 6.66 0.00	100.46 9.09 0.00	359.50 32.52 0.00	223.67 21.09 0.00	68.71 5.69 -10.77	79.39 3.40 -45.31	73.47 1.01 -63.39	43.77 1.74 -25.99	64.99 2.19 -42.91
NARROWS_GT1_2 24229	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.10 0.63 -77.79	153.10 1.21 -134.25	101.34 0.06 -100.86	85.69 5.42 -9.57	82.73 5.66 -4.75	87.71 6.23 0.00	81.37 6.44 0.00	96.26 8.25 0.00	88.80 7.18 0.00	85.68 7.08 0.00	95.17 7.13 -18.72	91.81 3.32 -57.48	76.70 5.00 -25.92	67.84 6.66 0.00	100.46 9.09 0.00	359.50 32.52 0.00	223.67 21.09 0.00	68.71 5.69 -10.77	79.39 3.40 -45.31	73.47 1.01 -63.39	43.77 1.74 -25.99	64.99 2.19 -42.91
NARROWS_GT1_3 24230	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.10 0.63 -77.79	153.10 1.21 -134.25	101.34 0.06 -100.86	85.69 5.42 -9.57	82.73 5.66 -4.75	87.71 6.23 0.00	81.37 6.44 0.00	96.26 8.25 0.00	88.80 7.18 0.00	85.68 7.08 0.00	95.17 7.13 -18.72	91.81 3.32 -57.48	76.70 5.00 -25.92	67.84 6.66 0.00	100.46 9.09 0.00	359.50 32.52 0.00	223.67 21.09 0.00	68.71 5.69 -10.77	79.39 3.40 -45.31	73.47 1.01 -63.39	43.77 1.74 -25.99	64.99 2.19 -42.91
NARROWS_GT1_4 24231	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.10 0.63 -77.79	153.10 1.21 -134.25	101.34 0.06 -100.86	85.69 5.42 -9.57	82.73 5.66 -4.75	87.71 6.23 0.00	81.37 6.44 0.00	96.26 8.25 0.00	88.80 7.18 0.00	85.68 7.08 0.00	95.17 7.13 -18.72	91.81 3.32 -57.48	76.70 5.00 -25.92	67.84 6.66 0.00	100.46 9.09 0.00	359.50 32.52 0.00	223.67 21.09 0.00	68.71 5.69 -10.77	79.39 3.40 -45.31	73.47 1.01 -63.39	43.77 1.74 -25.99	64.99 2.19 -42.91
NARROWS_GT1_5 24232	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.10 0.63 -77.79	153.10 1.21 -134.25	101.34 0.06 -100.86	85.69 5.42 -9.57	82.73 5.66 -4.75	87.71 6.23 0.00	81.37 6.44 0.00	96.26 8.25 0.00	88.80 7.18 0.00	85.68 7.08 0.00	95.17 7.13 -18.72	91.81 3.32 -57.48	76.70 5.00 -25.92	67.84 6.66 0.00	100.46 9.09 0.00	359.50 32.52 0.00	223.67 21.09 0.00	68.71 5.69 -10.77	79.39 3.40 -45.31	73.47 1.01 -63.39	43.77 1.74 -25.99	64.99 2.19 -42.91
NARROWS_GT1_6 24233	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.10 0.63 -77.79	153.10 1.21 -134.25	101.34 0.06 -100.86	85.69 5.42 -9.57	82.73 5.66 -4.75	87.71 6.23 0.00	81.37 6.44 0.00	96.26 8.25 0.00	88.80 7.18 0.00	85.68 7.08 0.00	95.17 7.13 -18.72	91.81 3.32 -57.48	76.70 5.00 -25.92	67.84 6.66 0.00	100.46 9.09 0.00	359.50 32.52 0.00	223.67 21.09 0.00	68.71 5.69 -10.77	79.39 3.40 -45.31	73.47 1.01 -63.39	43.77 1.74 -25.99	64.99 2.19 -42.91
NARROWS_GT1_7 24234	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.10 0.63 -77.79	153.10 1.21 -134.25	101.34 0.06 -100.86	85.69 5.42 -9.57	82.73 5.66 -4.75	87.71 6.23 0.00	81.37 6.44 0.00	96.26 8.25 0.00	88.80 7.18 0.00	85.68 7.08 0.00	95.17 7.13 -18.72	91.81 3.32 -57.48	76.70 5.00 -25.92	67.84 6.66 0.00	100.46 9.09 0.00	359.50 32.52 0.00	223.67 21.09 0.00	68.71 5.69 -10.77	79.39 3.40 -45.31	73.47 1.01 -63.39	43.77 1.74 -25.99	64.99 2.19 -42.91
NARROWS_GT1_8 24235	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.10 0.63 -77.79	153.10 1.21 -134.25	101.34 0.06 -100.86	85.69 5.42 -9.57	82.73 5.66 -4.75	87.71 6.23 0.00	81.37 6.44 0.00	96.26 8.25 0.00	88.80 7.18 0.00	85.68 7.08 0.00	95.17 7.13 -18.72	91.81 3.32 -57.48	76.70 5.00 -25.92	67.84 6.66 0.00	100.46 9.09 0.00	359.50 32.52 0.00	223.67 21.09 0.00	68.71 5.69 -10.77	79.39 3.40 -45.31	73.47 1.01 -63.39	43.77 1.74 -25.99	64.99 2.19 -42.91
NARROWS_GT2_1 24236	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.10 0.63 -77.79	153.10 1.21 -134.25	101.34 0.06 -100.86	85.69 5.42 -9.57	82.73 5.66 -4.75	87.71 6.23 0.00	81.37 6.44 0.00	96.26 8.25 0.00	88.80 7.18 0.00	85.68 7.08 0.00	95.17 7.13 -18.72	91.81 3.32 -57.48	76.70 5.00 -25.92	67.84 6.66 0.00	100.46 9.09 0.00	359.50 32.52 0.00	223.67 21.09 0.00	68.71 5.69 -10.77	79.39 3.40 -45.31	73.47 1.01 -63.39	43.77 1.74 -25.99	64.99 2.19 -42.91
NARROWS_GT2_2 24237	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.10 0.63 -77.79	153.10 1.21 -134.25	101.34 0.06 -100.86	85.69 5.42 -9.57	82.73 5.66 -4.75	87.71 6.23 0.00	81.37 6.44 0.00	96.26 8.25 0.00	88.80 7.18 0.00	85.68 7.08 0.00	95.17 7.13 -18.72	91.81 3.32 -57.48	76.70 5.00 -25.92	67.84 6.66 0.00	100.46 9.09 0.00	359.50 32.52 0.00	223.67 21.09 0.00	68.71 5.69 -10.77	79.39 3.40 -45.31	73.47 1.01 -63.39	43.77 1.74 -25.99	64.99 2.19 -42.91
NARROWS_GT2_3 24238	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.10 0.63 -77.79	153.10 1.21 -134.25	101.34 0.06 -100.86	85.69 5.42 -9.57	82.73 5.66 -4.75	87.71 6.23 0.00	81.37 6.44 0.00	96.26 8.25 0.00	88.80 7.18 0.00	85.68 7.08 0.00	95.17 7.13 -18.72	91.81 3.32 -57.48	76.70 5.00 -25.92	67.84 6.66 0.00	100.46 9.09 0.00	359.50 32.52 0.00	223.67 21.09 0.00	68.71 5.69 -10.77	79.39 3.40 -45.31	73.47 1.01 -63.39	43.77 1.74 -25.99	64.99 2.19 -42.91
NARROWS_GT2_4 24239	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.10 0.63 -77.79	153.10 1.21 -134.25	101.34 0.06 -100.86	85.69 5.42 -9.57	82.73 5.66 -4.75	87.71 6.23 0.00	81.37 6.44 0.00	96.26 8.25 0.00	88.80 7.18 0.00	85.68 7.08 0.00	95.17 7.13 -18.72	91.81 3.32 -57.48	76.70 5.00 -25.92	67.84 6.66 0.00	100.46 9.09 0.00	359.50 32.52 0.00	223.67 21.09 0.00	68.71 5.69 -10.77	79.39 3.40 -45.31	73.47 1.01 -63.39	43.77 1.74 -25.99	64.99 2.19 -42.91
NARROWS_GT2_5 24240	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.10 0.63 -77.79	153.10 1.21 -134.25	101.34 0.06 -100.86	85.69 5.42 -9.57	82.73 5.66 -4.75	87.71 6.23 0.00	81.37 6.44 0.00	96.26 8.25 0.00	88.80 7.18 0.00	85.68 7.08 0.00	95.17 7.13 -18.72	91.81 3.32 -57.48	76.70 5.00 -25.92	67.84 6.66 0.00	100.46 9.09 0.00	359.50 32.52 0.00	223.67 21.09 0.00	68.71 5.69 -10.77	79.39 3.40 -45.31	73.47 1.01 -63.39	43.77 1.74 -25.99	64.99 2.19 -42.91

NARROWS_GT2_6 24241	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.10 0.63 -77.79	153.10 1.21 -134.25	101.34 0.06 -100.86	85.69 5.42 -9.57	82.73 5.66 -4.75	87.71 6.23 0.00	81.37 6.44 0.00	96.26 8.25 0.00	88.80 7.18 0.00	85.68 7.08 0.00	95.17 7.13 -18.72	91.81 3.32 -57.48	76.70 5.00 -25.92	67.84 6.66 0.00	100.46 9.09 0.00	359.50 32.52 0.00	223.67 21.09 0.00	68.71 5.69 -10.77	79.39 3.40 -45.31	73.47 1.01 -63.39	43.77 1.74 -25.99	64.99 2.19 -42.91
NARROWS_GT2_7 24242	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.10 0.63 -77.79	153.10 1.21 -134.25	101.34 0.06 -100.86	85.69 5.42 -9.57	82.73 5.66 -4.75	87.71 6.23 0.00	81.37 6.44 0.00	96.26 8.25 0.00	88.80 7.18 0.00	85.68 7.08 0.00	95.17 7.13 -18.72	91.81 3.32 -57.48	76.70 5.00 -25.92	67.84 6.66 0.00	100.46 9.09 0.00	359.50 32.52 0.00	223.67 21.09 0.00	68.71 5.69 -10.77	79.39 3.40 -45.31	73.47 1.01 -63.39	43.77 1.74 -25.99	64.99 2.19 -42.91
NARROWS_GT2_8 24243	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.10 0.63 -77.79	153.10 1.21 -134.25	101.34 0.06 -100.86	85.69 5.42 -9.57	82.73 5.66 -4.75	87.71 6.23 0.00	81.37 6.44 0.00	96.26 8.25 0.00	88.80 7.18 0.00	85.68 7.08 0.00	95.17 7.13 -18.72	91.81 3.32 -57.48	76.70 5.00 -25.92	67.84 6.66 0.00	100.46 9.09 0.00	359.50 32.52 0.00	223.67 21.09 0.00	68.71 5.69 -10.77	79.39 3.40 -45.31	73.47 1.01 -63.39	43.77 1.74 -25.99	64.99 2.19 -42.91
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	142.89 -0.32 -146.57	116.45 -0.34 -120.61	94.84 0.79 -85.37	166.57 1.59 -147.33	111.15 0.05 -110.69	87.59 6.38 -10.50	84.06 6.54 -5.21	88.45 6.97 0.00	81.37 6.44 0.00	96.24 8.23 0.00	89.22 7.60 0.00	85.87 7.27 0.00	96.71 6.86 -20.52	97.08 3.05 -63.02	78.75 4.54 -28.42	67.24 6.06 0.00	100.08 8.70 0.00	352.95 25.97 0.00	223.66 21.08 0.00	69.47 5.41 -11.81	83.51 3.16 -49.67	79.47 0.90 -69.49	46.06 1.53 -28.48	68.79 1.86 -47.04
NEG CAPITAL___MECHNVIL 23645	180.11 -0.33 -183.80	147.07 -0.36 -151.25	116.83 0.84 -107.31	204.65 1.77 -185.24	139.63 0.05 -139.17	90.93 7.04 -13.19	85.93 7.09 -6.53	88.89 7.41 0.00	81.47 6.53 0.00	96.52 8.51 0.00	89.26 7.65 0.00	85.96 7.36 0.00	101.93 6.88 -25.73	113.09 3.06 -79.02	86.01 4.59 -35.64	67.18 5.99 0.00	100.41 9.04 0.00	358.63 31.65 0.00	222.85 20.27 0.00	72.28 5.22 -14.81	96.03 3.07 -62.29	97.11 0.89 -87.14	53.31 1.54 -35.72	80.79 1.91 -58.98
NEG CENTRAL_HIGH_ACRES 23767	12.81 0.12 -16.05	9.53 0.14 -13.21	17.69 -0.32 -9.34	33.02 -0.63 -16.01	12.41 -0.03 -12.03	69.69 -2.15 -1.14	70.88 -2.00 -0.57	79.10 -2.38 0.00	72.96 -1.97 0.00	84.78 -3.23 0.00	78.28 -3.34 0.00	75.34 -3.26 0.00	68.79 -2.75 -2.23	36.65 -1.19 -6.83	46.96 -1.90 -3.08	58.56 -2.62 0.00	88.33 -3.04 0.00	319.31 -7.67 0.00	196.35 -6.23 0.00	51.64 -1.89 -1.28	34.89 -1.17 -5.39	16.25 -0.36 -7.53	18.47 -0.66 -3.09	24.29 -0.70 -5.10
NEG CENTRAL___DRP 24199	14.03 0.01 -17.38	10.50 0.01 -14.30	18.76 -0.03 -10.11	34.88 -0.08 -17.31	13.42 -0.01 -13.01	71.85 -0.09 -1.23	72.85 -0.08 -0.62	81.28 -0.19 0.00	74.98 0.04 0.00	87.66 -0.35 0.00	80.83 -0.79 0.00	77.83 -0.76 0.00	71.28 -0.44 -2.41	38.26 -0.16 -7.40	48.70 -0.41 -3.34	60.45 -0.73 0.00	91.13 -0.24 0.00	328.50 1.52 0.00	202.58 0.00 0.00	53.36 -0.28 -1.39	36.36 -0.15 -5.83	17.21 -0.03 -8.16	19.32 -0.07 -3.35	25.38 -0.04 -5.52
NEG CENTRAL___INDECK 23768	20.02 -0.03 -23.42	15.41 -0.03 -19.27	22.40 0.12 -13.61	41.10 0.24 -23.22	17.82 -0.05 -17.44	71.41 -0.94 -1.66	69.21 -3.93 -0.83	77.73 -3.75 0.00	71.74 -3.19 0.00	83.34 -4.67 0.00	76.57 -5.05 0.00	73.62 -4.98 0.00	68.35 -4.21 -3.24	39.25 -1.71 -9.95	47.39 -2.87 -4.49	57.13 -4.05 0.00	86.84 -4.53 0.00	314.47 -12.51 0.00	192.75 -9.83 0.00	51.32 -2.79 -1.86	36.99 -1.52 -7.84	19.60 -0.44 -10.96	19.63 -0.91 -4.50	26.30 -1.01 -7.42
NEG CENTRAL___SENECA 23627	15.90 0.00 -19.26	12.03 0.00 -15.85	19.86 -0.02 -11.19	36.70 -0.07 -19.12	14.77 -0.01 -14.37	72.06 0.00 -1.36	73.13 0.14 -0.68	81.55 0.07 0.00	75.21 0.28 0.00	87.87 -0.14 0.00	81.01 -0.61 0.00	77.98 -0.62 0.00	71.73 -0.25 -2.66	39.16 -0.03 -8.18	49.14 -0.32 -3.69	60.56 -0.62 0.00	91.56 0.19 0.00	330.56 3.58 0.00	203.49 0.90 0.00	53.68 -0.10 -1.53	37.05 -0.07 -6.44	18.10 0.01 -9.01	19.73 -0.01 -3.69	26.05 0.05 -6.10
NEG CENTRAL___STATE_STREET 24147	13.62 -0.03 -17.01	10.16 -0.02 -14.00	18.60 0.02 -9.90	34.74 0.08 -17.01	13.20 0.00 -12.78	72.55 0.64 -1.21	73.26 0.34 -0.60	81.68 0.20 0.00	75.51 0.58 0.00	88.42 0.41 0.00	81.57 -0.04 0.00	78.66 0.06 0.00	71.92 0.23 -2.37	38.29 0.01 -7.27	48.97 -0.09 -3.28	60.93 -0.26 0.00	91.54 0.17 0.00	329.44 2.46 0.00	203.31 0.72 0.00	53.63 0.02 -1.36	36.47 0.06 -5.73	17.12 0.03 -8.01	19.36 0.03 -3.29	25.37 0.06 -5.42
NEG MILLWOOD___DRP 24198	134.11 -0.28 -137.75	109.26 -0.28 -113.36	89.36 0.69 -79.99	157.00 1.35 -138.00	104.16 0.07 -103.68	86.49 5.95 -9.85	83.46 6.25 -4.90	88.30 6.82 0.00	81.73 6.79 0.00	96.53 8.52 0.00	89.33 7.72 0.00	86.03 7.43 0.00	95.81 7.20 -19.29	93.51 3.27 -59.23	77.41 4.92 -26.71	67.69 6.51 0.00	100.82 9.45 0.00	361.27 34.29 0.00	224.55 21.96 0.00	69.08 5.72 -11.10	80.73 3.37 -46.69	75.37 0.98 -65.31	44.49 1.67 -26.77	66.20 2.10 -44.21
NEG NORTH_FLCN_SEA 23793	-3.36 0.00 0.00	-3.87 -0.04 0.00	8.68 0.00 0.00	17.64 -0.01 0.00	0.40 -0.02 0.00	71.18 0.48 0.00	73.24 0.92 0.00	83.07 1.59 0.00	74.11 1.58 2.40	81.38 1.51 8.14	83.31 1.69 0.00	80.13 1.53 0.00	70.27 0.96 0.00	31.40 0.39 0.00	46.76 0.98 0.00	62.86 1.68 0.00	94.40 3.03 0.00	336.65 9.67 0.00	208.38 5.80 0.00	53.87 1.62 0.00	31.46 0.79 0.00	9.27 0.20 0.00	16.39 0.35 0.00	20.26 0.36 0.00
NEG NORTH_KES_CHATEGAY 23792	-3.33 0.03 0.00	-3.83 -0.01 0.00	8.60 -0.08 0.00	17.48 -0.16 0.00	0.40 -0.02 0.00	70.47 -0.23 0.00	72.49 0.17 0.00	82.20 0.72 0.00	72.14 0.79 3.58	76.46 0.58 12.13	82.47 0.85 0.00	79.33 0.73 0.00	69.55 0.23 0.00	31.06 0.05 0.00	46.03 0.25 0.00	61.86 0.68 0.00	92.76 1.38 0.00	331.22 4.24 0.00	204.76 2.18 0.00	52.86 0.61 0.00	30.83 0.16 0.00	9.09 0.02 0.00	16.09 0.05 0.00	19.87 -0.02 0.00
NEG NORTH___ALICE_FALLS 23915	-3.38 -0.02 0.00	-3.89 -0.07 0.00	8.74 0.06 0.00	17.76 0.11 0.00	0.41 -0.01 0.00	71.69 0.99 0.00	73.78 1.47 0.00	83.73 2.25 0.00	74.54 2.20 2.59	81.47 2.24 8.78	83.95 2.34 0.00	80.73 2.13 0.00	70.85 1.53 0.00	31.65 0.64 0.00	47.09 1.31 0.00	63.28 2.10 0.00	95.11 3.74 0.00	339.76 12.78 0.00	210.14 7.56 0.00	54.31 2.06 0.00	31.71 1.03 0.00	9.34 0.26 0.00	16.50 0.45 0.00	20.38 0.49 0.00
NEG NORTH___LWR_SARANAC 23913	-3.38 -0.02 0.00	-3.89 -0.07 0.00	8.74 0.06 0.00	17.76 0.11 0.00	0.41 -0.01 0.00	71.69 0.99 0.00	73.78 1.47 0.00	83.73 2.25 0.00	74.54 2.20 2.59	81.47 2.24 8.78	83.95 2.34 0.00	80.73 2.13 0.00	70.85 1.53 0.00	31.65 0.64 0.00	47.09 1.31 0.00	63.28 2.10 0.00	95.11 3.74 0.00	339.76 12.78 0.00	210.14 7.56 0.00	54.31 2.06 0.00	31.71 1.03 0.00	9.34 0.26 0.00	16.50 0.45 0.00	20.38 0.49 0.00

NEG NORTH___PLATTSBURG 23628	-3.38 -0.02 0.00	-3.89 -0.07 0.00	8.74 0.06 0.00	17.76 0.11 0.00	0.41 -0.01 0.00	71.69 0.99 0.00	73.78 1.47 0.00	83.73 2.25 0.00	74.54 2.20 2.59	81.47 2.24 8.78	83.95 2.34 0.00	80.73 2.13 0.00	70.85 1.53 0.00	31.65 0.64 0.00	47.09 1.31 0.00	63.28 2.10 0.00	95.11 3.74 0.00	339.76 12.78 0.00	210.14 7.56 0.00	54.31 2.06 0.00	31.71 1.03 0.00	9.34 0.26 0.00	16.50 0.45 0.00	20.38 0.49 0.00
NEG WEST_LEA_LOCKPORT 23791	17.54 0.25 -20.65	13.47 0.30 -16.99	20.07 -0.61 -12.01	36.98 -1.23 -20.55	15.81 -0.05 -15.44	68.27 -3.89 -1.46	68.98 -4.08 -0.75	76.50 -4.98 0.00	70.64 -4.29 0.00	81.08 -6.93 0.00	74.67 -6.94 0.00	71.75 -6.85 0.00	66.08 -6.13 -2.89	37.16 -2.71 -8.86	45.52 -4.26 -4.00	55.38 -5.80 0.00	84.27 -7.10 0.00	307.42 -19.56 0.00	187.71 -14.87 0.00	49.56 -4.35 -1.66	35.01 -2.65 -6.98	18.05 -0.80 -9.77	18.65 -1.39 -4.00	25.13 -1.37 -6.61
NEG WEST___LANCASTR 23811	21.00 0.15 -24.22	16.30 0.19 -19.93	22.44 -0.32 -14.08	41.09 -0.66 -24.10	18.53 0.00 -18.11	70.54 -1.88 -1.72	70.97 -2.22 -0.87	78.68 -2.80 0.00	72.70 -2.23 0.00	84.28 -3.73 0.00	77.40 -4.22 0.00	74.50 -4.10 0.00	69.37 -3.33 -3.38	39.89 -1.50 -10.37	48.04 -2.42 -4.68	57.57 -3.62 0.00	88.05 -3.32 0.00	319.43 -7.55 0.00	195.64 -6.94 0.00	51.61 -2.59 -1.94	37.31 -1.55 -8.18	20.07 -0.44 -11.43	19.94 -0.79 -4.69	26.98 -0.65 -7.74
NEG_PENN_ALLEGHNY 23528	40.37 -0.02 -43.75	32.17 -0.01 -36.00	34.26 0.04 -25.55	62.25 0.08 -44.52	33.89 0.02 -33.45	74.39 0.52 -3.17	74.27 0.38 -1.58	81.75 0.27 0.00	75.34 0.41 0.00	88.42 0.41 0.00	81.56 -0.05 0.00	78.59 -0.01 0.00	75.80 0.28 -6.20	50.19 0.12 -19.05	54.47 0.10 -8.59	61.11 -0.08 0.00	92.03 0.66 0.00	330.83 3.85 0.00	204.39 1.81 0.00	55.96 0.14 -3.57	45.82 0.12 -15.01	30.13 0.05 -21.00	24.71 0.06 -8.61	34.27 0.16 -14.22
NEG___GEN_MONROE 24207	13.67 0.10 -16.93	10.23 0.12 -13.93	18.27 -0.26 -9.85	34.02 -0.50 -16.88	13.07 -0.03 -12.68	70.57 -1.33 -1.20	71.58 -1.35 -0.61	79.89 -1.59 0.00	73.93 -1.00 0.00	85.68 -2.34 0.00	79.04 -2.58 0.00	76.06 -2.54 0.00	69.46 -2.20 -2.34	37.23 -0.98 -7.20	47.38 -1.65 -3.25	58.86 -2.33 0.00	89.10 -2.27 0.00	323.26 -3.72 0.00	198.09 -4.49 0.00	52.06 -1.54 -1.35	35.37 -0.98 -5.67	16.73 -0.29 -7.94	18.73 -0.56 -3.25	24.73 -0.53 -5.37
NEPA___ENERGY 23901	21.20 0.15 -24.41	16.46 0.20 -20.09	22.56 -0.31 -14.19	41.29 -0.65 -24.29	18.68 0.02 -18.25	70.60 -1.83 -1.73	70.88 -2.31 -0.88	78.57 -2.91 0.00	72.57 -2.37 0.00	84.22 -3.79 0.00	77.35 -4.26 0.00	74.46 -4.14 0.00	69.36 -3.37 -3.41	39.93 -1.54 -10.45	48.02 -2.48 -4.72	57.46 -3.72 0.00	88.16 -3.21 0.00	319.06 -7.92 0.00	195.44 -7.14 0.00	51.50 -2.71 -1.96	37.33 -1.59 -8.24	20.17 -0.44 -11.53	20.01 -0.76 -4.72	27.08 -0.61 -7.80
NEVERSINK___HYD 23608	117.31 -0.23 -120.91	95.44 -0.23 -99.49	79.53 0.56 -70.29	140.06 1.11 -121.30	91.60 0.05 -91.13	84.33 4.98 -8.65	81.80 5.19 -4.30	87.25 5.76 0.00	80.64 5.71 0.00	95.08 7.07 0.00	88.16 6.55 0.00	84.94 6.33 0.00	92.13 5.88 -16.93	85.66 2.65 -51.99	72.75 3.52 -23.45	64.67 3.48 0.00	96.36 4.99 0.00	346.48 19.50 0.00	214.74 12.16 0.00	65.15 3.16 -9.74	73.51 1.86 -40.98	66.94 0.54 -57.33	40.49 0.95 -23.50	60.40 1.70 -38.81
NEWTON___FALLS_HYD 23847	-3.41 -0.04 0.00	-3.87 -0.05 0.00	8.79 0.11 0.00	17.88 0.23 0.00	0.42 0.00 0.00	71.91 1.21 0.00	74.18 1.86 0.00	83.62 2.14 0.00	86.79 2.73 -9.12	121.93 2.97 -30.96	84.52 2.91 0.00	81.25 2.65 0.00	71.11 1.79 0.00	31.78 0.76 0.00	46.84 1.06 0.00	62.75 1.57 0.00	93.56 2.19 0.00	333.90 6.91 0.00	205.96 3.38 0.00	53.05 0.80 0.00	31.27 0.59 0.00	9.30 0.22 0.00	16.39 0.35 0.00	20.10 0.21 0.00
NIAGARA_115E_LBMP 323715	18.07 0.32 -21.12	13.94 0.38 -17.38	20.18 -0.78 -12.28	37.08 -1.58 -21.02	16.15 -0.06 -15.79	66.93 -5.26 -1.50	67.57 -5.51 -0.76	74.79 -6.69 0.00	69.07 -5.87 0.00	79.11 -8.90 0.00	72.86 -8.76 0.00	70.02 -8.58 0.00	64.57 -7.70 -2.95	36.70 -3.38 -9.06	44.60 -5.27 -4.09	54.10 -7.08 0.00	82.28 -9.09 0.00	300.16 -26.82 0.00	183.36 -19.22 0.00	48.51 -5.44 -1.70	34.52 -3.30 -7.14	18.07 -0.99 -9.99	18.41 -1.74 -4.10	24.88 -1.78 -6.76
NIAGARA_115W_LBMP 323714	18.02 0.34 -21.04	13.90 0.41 -17.32	20.08 -0.84 -12.24	36.88 -1.71 -20.95	16.09 -0.06 -15.73	66.40 -5.79 -1.49	67.01 -6.07 -0.76	74.12 -7.36 0.00	68.45 -6.48 0.00	78.34 -9.68 0.00	72.10 -9.52 0.00	69.29 -9.31 0.00	63.93 -8.33 -2.94	36.40 -3.65 -9.04	44.22 -5.64 -4.08	53.57 -7.61 0.00	81.45 -9.92 0.00	297.24 -29.75 0.00	181.57 -21.01 0.00	48.07 -5.88 -1.69	34.25 -3.55 -7.12	17.97 -1.07 -9.96	18.27 -1.86 -4.08	24.72 -1.91 -6.74
NIAGARA_230_LBMP 323716	17.70 0.29 -20.78	13.61 0.33 -17.10	20.05 -0.71 -12.08	36.92 -1.41 -20.68	15.89 -0.06 -15.54	67.37 -4.80 -1.47	68.02 -5.04 -0.75	75.37 -6.11 0.00	69.63 -5.30 0.00	79.83 -8.18 0.00	73.41 -8.21 0.00	70.58 -8.02 0.00	65.14 -7.09 -2.91	36.83 -3.10 -8.93	44.98 -4.82 -4.03	54.66 -6.52 0.00	83.07 -8.30 0.00	302.75 -24.23 0.00	185.10 -17.49 0.00	48.91 -5.01 -1.67	34.68 -3.03 -7.04	18.00 -0.91 -9.84	18.50 -1.58 -4.04	24.96 -1.60 -6.66
NIAGARA____ 23760	17.96 0.32 -21.01	13.86 0.39 -17.29	20.14 -0.77 -12.22	36.98 -1.57 -20.91	16.09 -0.05 -15.72	66.94 -5.25 -1.49	67.60 -5.48 -0.76	74.85 -6.63 0.00	69.13 -5.81 0.00	79.20 -8.82 0.00	72.88 -8.74 0.00	70.06 -8.54 0.00	64.61 -7.63 -2.93	36.67 -3.34 -9.00	44.65 -5.18 -4.06	54.21 -6.97 0.00	82.40 -8.97 0.00	300.61 -26.37 0.00	183.67 -18.91 0.00	48.56 -5.38 -1.69	34.50 -3.27 -7.10	18.01 -0.99 -9.93	18.39 -1.73 -4.07	24.83 -1.80 -6.73
NINE_MILE_1 23575	5.23 0.10 -8.50	3.28 0.11 -6.99	13.36 -0.26 -4.95	25.65 -0.52 -8.52	6.80 -0.02 -6.40	69.09 -2.21 -0.61	70.20 -2.41 -0.30	78.61 -2.87 0.00	72.31 -2.62 0.00	84.83 -3.18 0.00	78.53 -3.09 0.00	75.61 -2.99 0.00	67.98 -2.52 -1.19	33.54 -1.12 -3.64	45.75 -1.67 -1.64	58.85 -2.33 0.00	88.08 -3.29 0.00	316.07 -10.91 0.00	195.41 -7.18 0.00	51.05 -1.89 -0.68	32.48 -1.07 -2.87	12.78 -0.31 -4.01	17.15 -0.54 -1.64	21.95 -0.65 -2.72
NINE_MILE_2 23744	5.21 0.10 -8.48	3.27 0.11 -6.98	13.36 -0.26 -4.94	25.63 -0.52 -8.50	6.79 -0.02 -6.39	69.09 -2.21 -0.61	70.21 -2.41 -0.30	78.61 -2.87 0.00	72.32 -2.62 0.00	84.83 -3.18 0.00	78.53 -3.09 0.00	75.61 -2.99 0.00	67.98 -2.52 -1.18	33.53 -1.12 -3.63	45.75 -1.67 -1.64	58.86 -2.32 0.00	88.09 -3.28 0.00	316.07 -10.91 0.00	195.42 -7.17 0.00	51.05 -1.88 -0.68	32.47 -1.07 -2.86	12.77 -0.31 -4.00	17.15 -0.53 -1.64	21.95 -0.65 -2.71
NM_CAPITAL___DRP 24208	171.42 -0.24 -175.03	139.94 -0.27 -144.03	111.53 0.62 -102.22	195.38 1.27 -176.47	133.03 0.04 -132.58	88.21 4.94 -12.56	83.37 4.83 -6.22	86.18 4.70 0.00	78.63 3.70 0.00	93.08 5.07 0.00	86.11 4.49 0.00	82.96 4.36 0.00	98.17 4.34 -24.50	108.22 1.96 -75.25	82.68 2.96 -33.94	64.80 3.61 0.00	96.39 5.02 0.00	343.38 16.40 0.00	213.72 11.14 0.00	69.31 2.96 -14.10	91.81 1.82 -59.31	92.59 0.53 -82.97	51.02 0.96 -34.01	77.29 1.23 -56.17

NM_CENTRAL___DRP 24181	8.28 0.02 -11.62	5.77 0.03 -9.56	15.38 -0.07 -6.77	29.17 -0.13 -11.66	9.17 -0.01 -8.76	71.03 -0.50 -0.83	72.12 -0.60 -0.41	80.58 -0.90 0.00	74.41 -0.89 -0.36	88.06 -1.17 -1.23	80.33 -1.29 0.00	77.35 -1.24 0.00	70.06 -0.88 -1.62	35.65 -0.34 -4.98	47.44 -0.59 -2.25	60.18 -1.00 0.00	90.20 -1.17 0.00	323.94 -3.04 0.00	200.09 -2.49 0.00	52.53 -0.65 -0.93	34.33 -0.28 -3.93	14.50 -0.07 -5.49	18.15 -0.15 -2.25	23.44 -0.17 -3.72
NM_FRONTIER___DRP 24179	18.02 0.34 -21.04	13.90 0.41 -17.32	20.08 -0.84 -12.24	36.88 -1.71 -20.95	16.09 -0.06 -15.73	66.40 -5.79 -1.49	67.01 -6.07 -0.76	74.12 -7.36 0.00	68.45 -6.48 0.00	78.34 -9.68 0.00	72.10 -9.52 0.00	69.29 -9.31 0.00	63.93 -8.33 -2.94	36.40 -3.65 -9.04	44.22 -5.64 -4.08	53.57 -7.61 0.00	81.45 -9.92 0.00	297.24 -29.75 0.00	181.57 -21.01 0.00	48.07 -5.88 -1.69	34.25 -3.55 -7.12	17.97 -1.07 -9.96	18.27 -1.86 -4.08	24.72 -1.91 -6.74
NM_ST_REGIS___HYD 24053	-3.37 -0.01 0.00	-3.85 -0.03 0.00	8.71 0.03 0.00	17.69 0.05 0.00	0.41 -0.01 0.00	71.22 0.52 0.00	73.40 1.09 0.00	82.84 1.36 0.00	91.84 2.09 -14.81	140.36 2.11 -50.24	83.88 2.26 0.00	80.64 2.04 0.00	70.41 1.09 0.00	31.41 0.40 0.00	46.38 0.61 0.00	62.37 1.18 0.00	92.70 1.33 0.00	329.67 2.69 0.00	203.40 0.82 0.00	52.40 0.14 0.00	30.78 0.11 0.00	9.14 0.06 0.00	16.17 0.13 0.00	19.79 -0.10 0.00
NORTHPORT___1 23551	130.11 -0.23 -133.71	106.03 -0.18 -110.03	87.18 0.69 -77.80	153.20 1.29 -134.26	101.44 0.15 -100.87	85.76 5.49 -9.57	82.76 5.69 -4.75	87.38 5.90 0.00	81.26 6.33 0.00	96.95 7.99 -0.94	103.09 8.06 -13.41	102.23 7.77 -15.86	103.18 7.56 -26.30	103.18 3.47 -68.70	103.52 5.21 -52.53	104.75 6.98 -36.58	125.22 9.31 -24.54	353.14 26.16 0.00	223.46 20.88 0.00	77.80 5.48 -20.06	95.71 3.44 -61.60	73.45 0.98 -63.39	43.64 1.61 -25.99	64.77 1.97 -42.91
NORTHPORT___2 23552	130.11 -0.23 -133.71	106.03 -0.18 -110.03	87.18 0.69 -77.80	153.20 1.29 -134.26	101.44 0.15 -100.87	85.76 5.49 -9.57	82.76 5.69 -4.75	87.38 5.90 0.00	81.26 6.33 0.00	98.23 7.99 -2.22	105.67 8.06 -15.99	110.18 7.77 -23.80	111.57 7.56 -34.69	108.67 3.47 -74.19	105.82 5.21 -54.84	104.75 6.98 -36.58	125.22 9.31 -24.54	353.14 26.16 0.00	223.46 20.88 0.00	82.23 5.48 -24.50	96.94 3.44 -62.83	73.45 0.98 -63.39	43.64 1.61 -25.99	64.77 1.97 -42.91
NORTHPORT___3 23553	130.13 -0.21 -133.71	106.05 -0.16 -110.03	87.13 0.65 -77.80	153.14 1.23 -134.26	101.43 0.14 -100.87	85.39 5.12 -9.57	82.35 5.28 -4.75	86.98 5.50 0.00	80.86 5.93 0.00	97.82 7.59 -2.22	105.13 7.52 -15.99	109.60 7.20 -23.80	111.16 7.15 -34.69	108.46 3.26 -74.19	105.55 4.94 -54.84	104.33 6.56 -36.58	124.75 8.85 -24.54	351.98 25.00 0.00	222.26 19.67 0.00	81.94 5.19 -24.50	96.74 3.23 -62.83	73.39 0.92 -63.39	43.55 1.52 -25.99	64.69 1.89 -42.91
NORTHPORT___4 23650	130.13 -0.21 -133.71	106.05 -0.16 -110.03	87.13 0.65 -77.80	153.14 1.23 -134.26	101.43 0.14 -100.87	85.39 5.12 -9.57	82.35 5.28 -4.75	86.98 5.50 0.00	80.86 5.93 0.00	97.82 7.59 -2.22	105.13 7.52 -15.99	109.60 7.20 -23.80	111.16 7.15 -34.69	108.46 3.26 -74.19	105.55 4.94 -54.84	104.33 6.56 -36.58	124.75 8.85 -24.54	351.98 25.00 0.00	222.26 19.67 0.00	81.94 5.19 -24.50	96.74 3.23 -62.83	73.39 0.92 -63.39	43.55 1.52 -25.99	64.69 1.89 -42.91
NORTHPORT___IC 23718	130.11 -0.23 -133.71	106.03 -0.18 -110.03	87.18 0.69 -77.80	153.20 1.29 -134.26	101.44 0.15 -100.87	85.76 5.49 -9.57	82.76 5.69 -4.75	87.38 5.90 0.00	81.26 6.33 0.00	96.95 7.99 -0.94	103.09 8.06 -13.41	102.23 7.77 -15.86	103.18 7.56 -26.30	103.18 3.47 -68.70	103.52 5.21 -52.53	104.75 6.98 -36.58	125.22 9.31 -24.54	353.14 26.16 0.00	223.46 20.88 0.00	77.80 5.48 -20.06	95.71 3.44 -61.60	73.45 0.98 -63.39	43.64 1.61 -25.99	64.77 1.97 -42.91
NPX_GEN_1385_PROXY 323591	130.19 -0.16 -133.71	106.12 -0.09 -110.03	87.01 0.53 -77.80	152.95 1.03 -134.26	101.40 0.11 -100.87	83.78 3.51 -9.57	81.11 4.04 -4.75	85.87 4.39 0.00	79.72 4.79 0.00	95.16 6.21 -0.94	101.25 6.22 -13.41	100.48 6.02 -15.86	102.06 6.44 -26.30	102.69 2.98 -68.70	103.09 4.78 -52.53	104.42 6.65 -36.58	125.05 9.14 -24.54	358.97 26.01 -5.99	220.81 18.23 0.00	59.95 4.09 -3.62	94.66 2.75 -61.23	73.24 0.77 -63.39	43.27 1.23 -25.99	64.20 1.39 -42.91
NPX_GEN_CSC 323557	130.06 -0.28 -133.71	105.97 -0.24 -110.03	87.34 0.86 -77.80	153.54 1.63 -134.26	101.45 0.16 -100.87	87.15 6.88 -9.57	84.07 7.01 -4.75	88.86 7.38 0.00	82.80 7.87 0.00	100.14 9.91 -2.22	107.47 9.86 -15.99	111.97 9.57 -23.80	113.21 9.20 -34.69	109.39 4.19 -74.19	106.88 6.26 -54.84	106.16 8.40 -36.58	126.51 10.60 -24.54	360.79 27.83 -5.99	228.11 25.53 0.00	66.82 6.51 -8.05	97.28 4.14 -62.46	73.65 1.18 -63.39	43.97 1.94 -25.99	65.14 2.34 -42.91
NSINS_S_GLNS_FALLS 23858	181.78 -0.37 -185.51	148.43 -0.41 -152.66	117.99 1.00 -108.31	206.73 2.12 -186.97	140.95 0.07 -140.47	92.41 8.40 -13.31	87.24 8.34 -6.59	90.42 8.94 0.00	82.72 7.79 0.00	97.98 9.96 0.00	90.45 8.83 0.00	87.27 8.67 0.00	103.24 7.94 -25.97	114.23 3.46 -79.76	86.97 5.22 -35.97	68.11 6.93 0.00	101.74 10.37 0.00	363.92 36.93 0.00	226.41 23.83 0.00	73.23 6.03 -14.95	97.10 3.56 -62.87	98.06 1.04 -87.95	53.88 1.78 -36.05	81.63 2.21 -59.53
NUCOR_STEEL___DRP 24197	12.93 -0.02 -16.31	9.58 -0.02 -13.43	18.19 0.02 -9.50	34.06 0.08 -16.33	12.69 0.01 -12.27	72.46 0.60 -1.16	73.14 0.25 -0.58	81.55 0.07 0.00	75.42 0.49 0.00	88.31 0.30 0.00	81.48 -0.13 0.00	78.58 -0.02 0.00	71.76 0.16 -2.27	37.95 -0.05 -6.98	48.77 -0.15 -3.15	60.84 -0.34 0.00	91.35 -0.02 0.00	328.73 1.74 0.00	202.90 0.31 0.00	53.50 -0.06 -1.31	36.19 0.01 -5.50	16.78 0.01 -7.69	19.20 0.00 -3.15	25.13 0.03 -5.21
NYISO_LBMP_REFERENCE 24008	-3.36 0.00 0.00	-3.82 0.00 0.00	8.68 0.00 0.00	17.65 0.00 0.00	0.42 0.00 0.00	70.70 0.00 0.00	72.32 0.00 0.00	81.48 0.00 0.00	74.93 0.00 0.00	88.01 0.00 0.00	81.62 0.00 0.00	78.60 0.00 0.00	69.32 0.00 0.00	31.01 0.00 0.00	45.78 0.00 0.00	61.18 0.00 0.00	91.37 0.00 0.00	326.98 0.00 0.00	202.58 0.00 0.00	52.25 0.00 0.00	30.68 0.00 0.00	9.08 0.00 0.00	16.04 0.00 0.00	19.89 0.00 0.00
NYPA_BRENTWD____GT 24164	130.07 -0.28 -133.71	105.98 -0.23 -110.03	87.28 0.80 -77.80	153.42 1.51 -134.26	101.44 0.15 -100.87	86.70 6.43 -9.57	83.80 6.74 -4.75	88.56 7.08 0.00	82.46 7.53 0.00	99.72 9.49 -2.22	106.98 9.37 -15.99	111.49 9.09 -23.80	112.78 8.77 -34.69	109.20 3.99 -74.19	106.58 5.97 -54.84	105.75 7.98 -36.58	126.61 10.70 -24.54	355.37 28.39 0.00	225.54 22.96 0.00	82.99 6.25 -24.50	97.41 3.90 -62.83	73.60 1.13 -63.39	43.89 1.86 -25.99	65.07 2.27 -42.91
NYPA_GOWANUS____GT5 24156	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.10 0.63 -77.79	153.10 1.21 -134.25	101.34 0.06 -100.86	85.69 5.42 -9.57	82.73 5.66 -4.75	87.71 6.23 0.00	81.37 6.44 0.00	96.26 8.25 0.00	88.78 7.17 0.00	85.68 7.08 0.00	95.17 7.13 -18.72	91.81 3.32 -57.48	76.70 5.00 -25.92	67.84 6.66 0.00	100.42 9.05 0.00	359.43 32.44 0.00	223.62 21.04 0.00	68.71 5.68 -10.77	79.39 3.40 -45.31	73.47 1.01 -63.39	43.77 1.74 -25.99	64.99 2.19 -42.91

NYPA_GOWANUS____GT6 24157	130.07	105.95	87.10	153.10	101.34	85.69	82.73	87.71	81.37	96.26	88.78	85.68	95.17	91.81	76.70	67.84	100.42	359.43	223.62	68.71	79.39	73.47	43.77	64.99
	-0.26	-0.24	0.63	1.21	0.06	5.42	5.66	6.23	6.44	8.25	7.17	7.08	7.13	3.32	5.00	6.66	9.05	32.44	21.04	5.68	3.40	1.01	1.74	2.19
	-133.69	-110.02	-77.79	-134.25	-100.86	-9.57	-4.75	0.00	0.00	0.00	0.00	0.00	-18.72	-57.48	-25.92	0.00	0.00	0.00	0.00	-10.77	-45.31	-63.39	-25.99	-42.91
NYPA_HARLEM__RVR_GT1 24160	130.07	105.95	87.10	153.09	101.34	85.69	82.69	87.64	81.19	96.01	88.76	85.63	95.12	91.69	76.47	67.49	99.97	358.06	223.14	68.49	79.19	73.41	43.67	64.87
	-0.26	-0.24	0.63	1.20	0.07	5.42	5.62	6.16	6.26	8.00	7.15	7.03	7.09	3.19	4.77	6.31	8.60	31.08	20.56	5.47	3.20	0.95	1.65	2.07
	-133.69	-110.02	-77.79	-134.25	-100.86	-9.57	-4.75	0.00	0.00	0.00	0.00	0.00	-18.72	-57.48	-25.92	0.00	0.00	0.00	0.00	-10.77	-45.31	-63.39	-25.99	-42.91
NYPA_HARLEM__RVR_GT2 24161	130.07	105.95	87.10	153.09	101.34	85.69	82.69	87.64	81.19	96.01	88.76	85.63	95.12	91.69	76.47	67.49	99.97	358.06	223.14	68.49	79.19	73.41	43.67	64.87
	-0.26	-0.24	0.63	1.20	0.07	5.42	5.62	6.16	6.26	8.00	7.15	7.03	7.09	3.19	4.77	6.31	8.60	31.08	20.56	5.47	3.20	0.95	1.65	2.07
	-133.69	-110.02	-77.79	-134.25	-100.86	-9.57	-4.75	0.00	0.00	0.00	0.00	0.00	-18.72	-57.48	-25.92	0.00	0.00	0.00	0.00	-10.77	-45.31	-63.39	-25.99	-42.91
NYPA_KENT____GT 24152	130.07	105.95	87.10	153.11	101.34	85.72	82.79	87.79	81.36	96.14	88.76	85.64	95.15	91.79	76.66	67.80	100.42	359.25	223.44	68.66	79.36	73.46	43.76	64.96
	-0.26	-0.24	0.63	1.21	0.07	5.45	5.73	6.31	6.43	8.13	7.14	7.04	7.12	3.30	4.96	6.62	9.04	32.27	20.86	5.63	3.37	1.00	1.73	2.16
	-133.69	-110.02	-77.79	-134.25	-100.86	-9.57	-4.75	0.00	0.00	0.00	0.00	0.00	-18.72	-57.48	-25.92	0.00	0.00	0.00	0.00	-10.77	-45.31	-63.39	-25.99	-42.91
NYPA_POUCH1____GT 24155	130.08	105.96	87.07	153.05	101.33	85.47	82.48	87.40	81.13	96.03	88.51	85.35	94.95	91.69	76.56	67.66	100.15	358.70	223.17	68.57	79.32	73.45	43.73	64.94
	-0.25	-0.23	0.60	1.15	0.06	5.20	5.41	5.92	6.20	8.02	6.89	6.75	6.91	3.20	4.86	6.48	8.78	31.72	20.59	5.55	3.33	0.99	1.70	2.14
	-133.69	-110.02	-77.79	-134.25	-100.86	-9.57	-4.75	0.00	0.00	0.00	0.00	0.00	-18.72	-57.48	-25.92	0.00	0.00	0.00	0.00	-10.77	-45.31	-63.39	-25.99	-42.91
NYPA_VERNON____GT2 24162	130.07	105.95	87.11	153.12	101.34	85.77	82.86	87.88	81.39	96.15	88.82	85.68	95.17	91.80	76.67	67.79	100.36	359.07	223.21	68.58	79.33	73.45	43.74	64.94
	-0.26	-0.24	0.64	1.23	0.07	5.51	5.80	6.40	6.46	8.14	7.20	7.08	7.13	3.30	4.96	6.61	8.98	32.09	20.62	5.56	3.34	0.99	1.71	2.14
	-133.69	-110.02	-77.79	-134.25	-100.86	-9.57	-4.75	0.00	0.00	0.00	0.00	0.00	-18.72	-57.48	-25.92	0.00	0.00	0.00	0.00	-10.77	-45.31	-63.39	-25.99	-42.91
NYPA_VERNON____GT3 24163	130.07	105.95	87.11	153.12	101.34	85.77	82.86	87.88	81.39	96.15	88.82	85.68	95.17	91.80	76.67	67.79	100.36	359.07	223.21	68.58	79.33	73.45	43.74	64.94
	-0.26	-0.24	0.64	1.23	0.07	5.51	5.80	6.40	6.46	8.14	7.20	7.08	7.13	3.30	4.96	6.61	8.98	32.09	20.62	5.56	3.34	0.99	1.71	2.14
	-133.69	-110.02	-77.79	-134.25	-100.86	-9.57	-4.75	0.00	0.00	0.00	0.00	0.00	-18.72	-57.48	-25.92	0.00	0.00	0.00	0.00	-10.77	-45.31	-63.39	-25.99	-42.91
NYPA__ASTORIA_CC1 323568	130.07	105.96	87.10	153.10	101.34	85.71	82.81	87.78	81.28	96.00	88.70	85.57	95.10	91.77	76.62	67.72	100.22	358.46	222.97	68.51	79.29	73.44	43.72	64.91
	-0.26	-0.24	0.63	1.21	0.07	5.44	5.74	6.29	6.34	7.99	7.08	6.97	7.06	3.27	4.92	6.54	8.85	31.47	20.38	5.48	3.30	0.98	1.69	2.12
	-133.69	-110.02	-77.79	-134.25	-100.86	-9.57	-4.75	0.00	0.00	0.00	0.00	0.00	-18.72	-57.48	-25.92	0.00	0.00	0.00	0.00	-10.77	-45.31	-63.39	-25.99	-42.91
NYPA__ASTORIA_CC2 323569	130.07	105.96	87.10	153.10	101.34	85.71	82.81	87.78	81.28	96.00	88.70	85.57	95.10	91.77	76.62	67.72	100.22	358.46	222.97	68.51	79.29	73.44	43.72	64.91
	-0.26	-0.24	0.63	1.21	0.07	5.44	5.74	6.29	6.34	7.99	7.08	6.97	7.06	3.27	4.92	6.54	8.85	31.47	20.38	5.48	3.30	0.98	1.69	2.12
	-133.69	-110.02	-77.79	-134.25	-100.86	-9.57	-4.75	0.00	0.00	0.00	0.00	0.00	-18.72	-57.48	-25.92	0.00	0.00	0.00	0.00	-10.77	-45.31	-63.39	-25.99	-42.91
NYPA__HOLTSVILL 23794	130.09	106.00	87.24	153.36	101.44	86.45	83.45	88.11	82.02	99.17	106.51	111.02	112.32	109.00	106.31	105.43	125.87	353.49	225.48	82.72	97.26	73.55	43.79	64.95
	-0.26	-0.21	0.76	1.45	0.15	6.18	6.39	6.63	7.08	8.94	8.90	8.61	8.31	3.80	5.69	7.66	9.95	26.51	22.89	5.97	3.76	1.07	1.76	2.15
	-133.71	-110.03	-77.80	-134.26	-100.87	-9.57	-4.75	0.00	0.00	-2.22	-15.99	-23.80	-34.69	-74.19	-54.84	-36.58	-24.54	0.00	0.00	-24.50	-62.83	-63.39	-25.99	-42.91
NYPA_____HELLGATE_GT1 24158	130.07	105.95	87.10	153.09	101.34	85.69	82.69	87.64	81.19	96.01	88.76	85.63	95.12	91.69	76.47	67.49	99.97	358.07	223.15	68.49	79.19	73.41	43.67	64.87
	-0.26	-0.24	0.63	1.20	0.07	5.42	5.62	6.16	6.26	8.00	7.15	7.03	7.09	3.19	4.77	6.31	8.60	31.09	20.57	5.47	3.20	0.95	1.65	2.07
	-133.69	-110.02	-77.79	-134.25	-100.86	-9.57	-4.75	0.00	0.00	0.00	0.00	0.00	-18.72	-57.48	-25.92	0.00	0.00	0.00	0.00	-10.77	-45.31	-63.39	-25.99	-42.91
NYPA_____HELLGATE_GT2 24159	130.07	105.95	87.10	153.09	101.34	85.69	82.69	87.64	81.19	96.01	88.76	85.63	95.12	91.69	76.47	67.49	99.97	358.07	223.15	68.49	79.19	73.41	43.67	64.87
	-0.26	-0.24	0.63	1.20	0.07	5.42	5.62	6.16	6.26	8.00	7.15	7.03	7.09	3.19	4.77	6.31	8.60	31.09	20.57	5.47	3.20	0.95	1.65	2.07
	-133.69	-110.02	-77.79	-134.25	-100.86	-9.57	-4.75	0.00	0.00	0.00	0.00	0.00	-18.72	-57.48	-25.92	0.00	0.00	0.00	0.00	-10.77	-45.31	-63.39	-25.99	-42.91
NYS_BARGE__HYD 23848	17.36	13.33	19.98	36.81	15.68	68.29	69.03	76.56	70.70	81.12	74.78	71.86	66.09	37.12	45.50	55.40	84.35	307.64	187.85	49.58	34.98	17.97	18.63	25.08
	0.25	0.30	-0.61	-1.22	-0.05	-3.86	-4.02	-4.92	-4.23	-6.89	-6.84	-6.74	-6.09	-2.68	-4.24	-5.79	-7.02	-19.34	-14.73	-4.32	-2.62	-0.79	-1.39	-1.37
	-20.48	-16.85	-11.91	-20.38	-15.31	-1.45	-0.74	0.00	0.00	0.00	0.00	0.00	-2.86	-8.79	-3.96	0.00	0.00	0.00	0.00	-1.65	-6.92	-9.69	-3.97	-6.56
OAK_ORCHARD__HYD 24046	13.50	10.09	18.14	33.80	12.93	70.23	71.21	79.44	73.39	85.15	78.60	75.64	69.12	37.05	47.21	58.72	88.78	321.51	197.31	51.87	35.22	16.60	18.63	24.57
	0.11	0.13	-0.28	-0.54	-0.03	-1.67	-1.72	-2.04	-1.55	-2.86	-3.02	-2.96	-2.52	-1.09	-1.79	-2.46	-2.59	-5.47	-5.27	-1.71	-1.07	-0.33	-0.63	-0.63
	-16.75	-13.78	-9.74	-16.70	-12.54	-1.19	-0.61	0.00	0.00	0.00	0.00	0.00	-2.32	-7.13	-3.22	0.00	0.00	0.00	0.00	-1.34	-5.62	-7.86	-3.22	-5.32
OCC_CHEM__DRP 24175	18.04	13.91	20.13	36.99	16.12	66.67	67.28	74.45	68.75	78.69	72.43	69.61	64.21	36.54	44.41	53.83	81.85	298.63	182.42	48.28	34.39	18.02	18.34	24.80
	0.33	0.39	-0.80	-1.64	-0.06	-5.52	-5.80	-7.03	-6.18	-9.32	-9.18	-8.99	-8.05	-3.52	-5.45	-7.35	-9.52	-28.35	-20.17	-5.66	-3.42	-1.04	-1.80	-1.84
	-21.07	-17.34	-12.25	-20.98	-15.76	-1.49	-0.76	0.00	0.00	0.00	0.00	0.00	-2.95	-9.05	-4.08	0.00	0.00	0.00	0.00	-1.70	-7.13	-9.98	-4.09	-6.75

OH_GEN_PROXY 24063	17.77	13.67	20.12	37.04	15.96	67.52	68.17	89.04	69.79	80.05	73.65	70.79	65.35	36.95	45.14	54.84	83.34	309.71	185.70	32.61	22.57	18.06	18.55	25.03
	0.28	0.33	-0.69	-1.37	-0.05	-4.66	-4.90	-5.93	-5.15	-7.96	-7.97	-7.81	-6.89	-3.02	-4.68	-6.34	-8.04	-23.25	-16.89	-4.88	-2.94	-0.89	-1.54	-1.55
	-20.85	-17.16	-12.13	-20.76	-15.60	-1.48	-0.76	-13.49	0.00	0.00	0.00	0.00	-2.92	-8.96	-4.04	0.00	0.00	-5.99	0.00	14.76	5.17	-9.88	-4.05	-6.69
OLIN_CORP_DRP 24177	18.22	14.05	20.30	37.32	16.27	67.22	67.86	75.13	69.38	79.47	73.18	70.33	64.88	36.90	44.84	54.36	82.69	301.52	184.23	48.74	34.71	18.19	18.51	25.01
	0.31	0.36	-0.75	-1.51	-0.06	-4.99	-5.22	-6.36	-5.55	-8.54	-8.44	-8.27	-7.41	-3.25	-5.06	-6.83	-8.68	-25.46	-18.35	-5.23	-3.17	-0.96	-1.66	-1.69
	-21.28	-17.51	-12.37	-21.18	-15.91	-1.51	-0.77	0.00	0.00	0.00	0.00	0.00	-2.97	-9.13	-4.12	0.00	0.00	0.00	0.00	-1.71	-7.20	-10.07	-4.13	-6.81
OLIN_CORP_DSASP 323712	18.04	13.91	20.13	36.99	16.12	66.67	67.28	74.45	68.75	78.69	72.43	69.61	64.21	36.54	44.41	53.83	81.85	298.63	182.42	48.28	34.39	18.02	18.34	24.80
	0.33	0.39	-0.80	-1.64	-0.06	-5.52	-5.80	-7.03	-6.18	-9.32	-9.18	-8.99	-8.05	-3.52	-5.45	-7.35	-9.52	-28.35	-20.17	-5.66	-3.42	-1.04	-1.80	-1.84
	-21.07	-17.34	-12.25	-20.98	-15.76	-1.49	-0.76	0.00	0.00	0.00	0.00	0.00	-2.95	-9.05	-4.08	0.00	0.00	0.00	0.00	-1.70	-7.13	-9.98	-4.09	-6.75
ONEIDA_HERK_LFGE 323681	-3.47	-3.94	8.96	18.21	0.44	73.25	75.18	84.78	79.45	96.24	85.08	81.90	72.15	32.29	47.56	63.39	95.03	340.98	210.66	54.25	31.98	9.47	16.67	20.60
	-0.10	-0.12	0.28	0.56	0.02	2.55	2.87	3.30	3.22	3.83	3.46	3.30	2.83	1.28	1.78	2.20	3.66	14.01	8.07	2.00	1.30	0.39	0.63	0.71
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.30	-4.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
ONONDAGA_REF_OCCRA 23987	11.20	8.16	17.15	32.23	11.40	71.73	72.77	81.22	74.95	88.64	80.94	77.94	71.01	37.13	48.34	60.63	90.95	326.66	201.86	53.17	35.56	15.96	18.84	24.54
	0.00	0.00	-0.01	-0.02	0.00	-0.01	-0.07	-0.26	-0.30	-0.46	-0.68	-0.65	-0.34	-0.12	-0.26	-0.55	-0.42	-0.32	-0.72	-0.25	-0.04	0.00	-0.02	-0.02
	-14.56	-11.98	-8.48	-14.61	-10.97	-1.04	-0.52	0.00	-0.32	-1.09	0.00	0.00	-2.03	-6.25	-2.82	0.00	0.00	0.00	0.00	-1.17	-4.92	-6.88	-2.82	-4.66
ONONDAGA___COGEN 23986	10.25	7.38	16.56	31.21	10.65	71.49	72.41	80.85	74.60	88.07	80.27	77.30	70.23	36.40	47.71	60.12	90.12	323.75	200.11	52.62	35.03	15.46	18.59	24.16
	0.01	0.01	-0.03	-0.06	0.00	-0.18	-0.39	-0.63	-0.65	-1.02	-1.35	-1.30	-0.98	-0.44	-0.69	-1.07	-1.25	-3.23	-2.47	-0.73	-0.24	-0.04	-0.08	-0.08
	-13.60	-11.19	-7.92	-13.63	-10.24	-0.97	-0.48	0.00	-0.32	-1.08	0.00	0.00	-1.90	-5.82	-2.63	0.00	0.00	0.00	0.00	-1.09	-4.59	-6.42	-2.63	-4.34
ONTARIO___LFGE 23819	15.90	12.03	19.86	36.70	14.77	72.06	73.13	81.55	75.21	87.87	81.01	77.98	71.73	39.16	49.14	60.56	91.56	330.56	203.49	53.68	37.05	18.10	19.73	26.05
	0.00	0.00	-0.02	-0.07	-0.01	0.00	0.14	0.07	0.28	-0.14	-0.61	-0.62	-0.25	-0.03	-0.32	-0.62	0.19	3.58	0.90	-0.10	-0.07	0.01	-0.01	0.05
	-19.26	-15.85	-11.19	-19.12	-14.37	-1.36	-0.68	0.00	0.00	0.00	0.00	0.00	-2.66	-8.18	-3.69	0.00	0.00	0.00	0.00	-1.53	-6.44	-9.01	-3.69	-6.10
ORANGEVILLE_WT_PWR 323706	22.08	17.18	23.01	42.02	19.24	70.39	70.89	78.49	72.16	83.72	77.06	74.13	69.18	40.22	48.10	57.57	87.63	318.11	194.88	51.69	37.62	20.51	20.10	27.21
	0.17	0.20	-0.36	-0.71	-0.02	-2.09	-2.33	-3.00	-2.77	-4.29	-4.56	-4.46	-3.66	-1.58	-2.54	-3.61	-3.74	-8.87	-7.70	-2.58	-1.55	-0.45	-0.82	-0.73
	-25.28	-20.80	-14.69	-25.08	-18.84	-1.79	-0.90	0.00	0.00	0.00	0.00	0.00	-3.51	-10.78	-4.86	0.00	0.00	0.00	0.00	-2.02	-8.50	-11.89	-4.87	-8.05
OSWEGATCHIE___HYD 24044	-3.41	-3.87	8.79	17.88	0.42	71.91	74.18	83.62	86.79	121.93	84.52	81.25	71.11	31.78	46.84	62.75	93.56	333.90	205.96	53.05	31.27	9.30	16.39	20.10
	-0.04	-0.05	0.11	0.23	0.00	1.21	1.86	2.14	2.73	2.97	2.91	2.65	1.79	0.76	1.06	1.57	2.19	6.91	3.38	0.80	0.59	0.22	0.35	0.21
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.12	-30.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
OSWEGO___5 23606	6.47	4.29	14.17	27.04	7.76	69.76	70.84	79.28	72.93	85.53	79.18	76.24	68.71	34.33	46.35	59.32	88.83	318.78	197.08	51.56	33.15	13.45	17.53	22.52
	0.07	0.08	-0.20	-0.39	-0.01	-1.63	-1.82	-2.20	-2.00	-2.48	-2.44	-2.36	-1.97	-0.87	-1.32	-1.86	-2.55	-8.20	-5.50	-1.47	-0.82	-0.23	-0.41	-0.49
	-9.76	-8.03	-5.68	-9.79	-7.36	-0.70	-0.35	0.00	0.00	0.00	0.00	0.00	-1.36	-4.18	-1.89	0.00	0.00	0.00	0.00	-0.78	-3.30	-4.61	-1.89	-3.12
OSWEGO___6 23613	6.47	4.29	14.17	27.04	7.76	69.76	70.84	79.28	72.93	85.53	79.18	76.24	68.71	34.33	46.35	59.32	88.83	318.78	197.08	51.56	33.15	13.45	17.53	22.52
	0.07	0.08	-0.20	-0.39	-0.01	-1.63	-1.82	-2.20	-2.00	-2.48	-2.44	-2.36	-1.97	-0.87	-1.32	-1.86	-2.55	-8.20	-5.50	-1.47	-0.82	-0.23	-0.41	-0.49
	-9.76	-8.03	-5.68	-9.79	-7.36	-0.70	-0.35	0.00	0.00	0.00	0.00	0.00	-1.36	-4.18	-1.89	0.00	0.00	0.00	0.00	-0.78	-3.30	-4.61	-1.89	-3.12
OUTOKUMPU-AB___DRP 24206	18.32	14.11	20.61	37.89	16.42	68.83	69.56	77.09	71.19	81.78	75.32	72.38	66.77	37.78	46.08	55.88	85.15	310.77	189.65	50.10	35.57	18.51	18.94	25.54
	0.23	0.28	-0.55	-1.11	-0.04	-3.40	-3.53	-4.39	-3.74	-6.23	-6.30	-6.22	-5.55	-2.44	-3.85	-5.30	-6.23	-16.21	-12.93	-3.88	-2.36	-0.72	-1.26	-1.22
	-21.45	-17.65	-12.48	-21.35	-16.04	-1.52	-0.78	0.00	0.00	0.00	0.00	0.00	-3.00	-9.20	-4.15	0.00	0.00	0.00	0.00	-1.72	-7.25	-10.15	-4.16	-6.87
OXBOW___ 24026	18.18	14.01	20.38	37.47	16.27	67.87	68.56	75.93	70.13	80.44	74.06	71.18	65.66	37.24	45.35	54.99	83.71	305.44	186.49	49.30	35.05	18.28	18.67	25.21
	0.27	0.33	-0.66	-1.35	-0.05	-4.33	-4.52	-5.55	-4.81	-7.57	-7.56	-7.42	-6.63	-2.90	-4.55	-6.19	-7.66	-21.54	-16.09	-4.66	-2.83	-0.86	-1.50	-1.49
	-21.27	-17.50	-12.37	-21.17	-15.90	-1.51	-0.77	0.00	0.00	0.00	0.00	0.00	-2.97	-9.13	-4.12	0.00	0.00	0.00	0.00	-1.71	-7.19	-10.06	-4.12	-6.81
OXY_CHEM_DSASP 323612	18.04	13.91	20.13	36.99	16.12	66.67	67.28	74.45	68.75	78.69	72.43	69.61	64.21	36.54	44.41	53.83	81.85	298.63	182.42	48.28	34.39	18.02	18.34	24.80
	0.33	0.39	-0.80	-1.64	-0.06	-5.52	-5.80	-7.03	-6.18	-9.32	-9.18	-8.99	-8.05	-3.52	-5.45	-7.35	-9.52	-28.35	-20.17	-5.66	-3.42	-1.04	-1.80	-1.84
	-21.07	-17.34	-12.25	-20.98	-15.76	-1.49	-0.76	0.00	0.00	0.00	0.00	0.00	-2.95	-9.05	-4.08	0.00	0.00	0.00	0.00	-1.70	-7.13	-9.98	-4.09	-6.75
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	18.04	13.91	20.13	36.99	16.12	66.67	67.28	74.45	68.75	78.69	72.43	69.61	64.21	36.54	44.41	53.83	81.85	298.63	182.42	48.28	34.39	18.02	18.34	24.80
	0.33	0.39	-0.80	-1.64	-0.06	-5.52	-5.80	-7.03	-6.18	-9.32	-9.18	-8.99	-8.05	-3.52	-5.45	-7.35	-9.52	-28.35	-20.17	-5.66	-3.42	-1.04	-1.80	-1.84
	-21.07	-17.34	-12.25	-20.98	-15.76	-1.49	-0.76	0.00	0.00	0.00	0.00	0.00	-2.95	-9.05	-4.08	0.00	0.00	0.00	0.00	-1.70	-7.13	-9.98	-4.09	-6.75

PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	130.07 -0.26 -133.69	105.96 -0.24 -110.02	87.10 0.63 -77.79	153.09 1.20 -134.25	101.35 0.07 -100.86	85.70 5.43 -9.57	82.76 5.69 -4.75	87.71 6.23 0.00	81.23 6.29 0.00	96.02 8.01 0.00	88.74 7.12 0.00	85.60 7.00 0.00	95.10 7.06 -18.72	91.69 3.19 -57.48	76.48 4.77 -25.92	67.49 6.31 0.00	100.00 8.62 0.00	358.41 31.42 0.00	223.16 20.58 0.00	68.48 5.46 -10.77	79.19 3.20 -45.31	73.41 0.95 -63.39	43.67 1.64 -25.99	64.86 2.06 -42.91
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	130.02 -0.31 -133.69	105.90 -0.29 -110.02	87.23 0.76 -77.79	153.36 1.46 -134.25	101.35 0.08 -100.86	86.83 6.56 -9.57	83.94 6.88 -4.75	88.98 7.50 0.00	82.44 7.51 0.00	97.52 9.50 0.00	90.17 8.56 0.00	86.99 8.39 0.00	96.23 8.19 -18.72	92.20 3.71 -57.48	77.20 5.50 -25.92	68.45 7.27 0.00	101.51 10.13 0.00	363.97 36.99 0.00	226.68 24.09 0.00	69.34 6.32 -10.77	79.65 3.66 -45.31	73.55 1.09 -63.39	43.92 1.89 -25.99	65.14 2.34 -42.91
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	20.22 0.16 -23.43	15.66 0.20 -19.28	21.95 -0.35 -13.62	40.25 -0.71 -23.31	17.93 -0.01 -17.52	70.38 -1.98 -1.66	70.94 -2.22 -0.84	78.70 -2.78 0.00	72.71 -2.22 0.00	84.09 -3.92 0.00	77.29 -4.33 0.00	74.38 -4.23 0.00	69.08 -3.51 -3.27	39.49 -1.56 -10.04	47.77 -2.53 -4.53	57.49 -3.69 0.00	87.87 -3.50 0.00	319.33 -7.66 0.00	195.37 -7.21 0.00	51.54 -2.59 -1.88	37.01 -1.58 -7.91	19.68 -0.46 -11.07	19.76 -0.83 -4.54	26.68 -0.70 -7.49
PAWLING_115_KV_BK3_REV_LBMP_H 345028	134.11 -0.28 -137.75	109.26 -0.28 -113.36	89.36 0.69 -79.99	157.00 1.35 -138.00	104.16 0.07 -103.68	86.49 5.95 -9.85	83.46 6.25 -4.90	88.30 6.82 0.00	81.73 6.79 0.00	96.53 8.52 0.00	89.33 7.72 0.00	86.03 7.43 0.00	95.81 7.20 -19.29	93.51 3.27 -59.23	77.41 4.92 -26.71	67.69 6.51 0.00	100.82 9.45 0.00	361.27 34.29 0.00	224.55 21.96 0.00	69.08 5.72 -11.10	80.73 3.37 -46.69	75.37 0.98 -65.31	44.49 1.67 -26.77	66.20 2.10 -44.21
PEEKSKILL____ 23653	128.96 -0.23 -132.55	105.04 -0.22 -109.08	86.36 0.55 -77.13	151.81 1.05 -133.10	100.48 0.06 -100.00	84.94 4.75 -9.49	81.92 4.89 -4.71	86.78 5.30 0.00	80.26 5.33 0.00	94.76 6.75 0.00	87.67 6.05 0.00	84.47 5.87 0.00	93.71 5.83 -18.56	90.68 2.67 -57.00	75.52 4.03 -25.70	66.50 5.32 0.00	98.79 7.42 0.00	353.91 26.93 0.00	220.05 17.47 0.00	67.54 4.61 -10.68	78.34 2.74 -44.93	72.73 0.81 -62.85	43.21 1.40 -25.76	64.20 1.77 -42.54
PGE MADISON____WINDPWR 24146	37.93 -0.24 -41.53	30.08 -0.27 -34.17	33.59 0.69 -24.21	60.90 1.37 -41.89	31.95 0.06 -31.47	80.22 6.53 -2.99	80.73 6.93 -1.48	89.21 7.73 0.00	82.35 7.41 0.00	96.92 8.91 0.00	89.49 7.87 0.00	85.96 7.36 0.00	81.98 6.82 -5.84	52.01 3.08 -17.92	58.27 4.41 -8.08	66.97 5.79 0.00	101.28 9.91 0.00	365.30 38.31 0.00	224.73 22.15 0.00	60.94 5.33 -3.36	47.85 3.05 -14.12	29.73 0.89 -19.76	25.62 1.47 -8.10	35.04 1.78 -13.37
PIERCEFIELD____HYD 23852	-3.35 0.01 0.00	-3.83 -0.01 0.00	8.67 -0.01 0.00	17.62 -0.03 0.00	0.41 -0.01 0.00	70.82 0.12 0.00	73.04 0.72 0.00	82.28 0.80 0.00	89.51 1.73 -12.85	133.28 1.69 -43.58	83.48 1.87 0.00	80.26 1.66 0.00	70.01 0.69 0.00	31.23 0.22 0.00	46.09 0.31 0.00	61.97 0.78 0.00	91.88 0.51 0.00	326.13 -0.85 0.00	201.16 -1.42 0.00	51.80 -0.45 0.00	30.51 -0.17 0.00	9.08 0.00 0.00	16.07 0.02 0.00	19.60 -0.28 0.00
PINELAWN_CC_1 323563	130.08 -0.27 -133.71	105.98 -0.22 -110.03	87.25 0.77 -77.80	153.36 1.44 -134.26	101.43 0.14 -100.87	86.47 6.20 -9.57	83.52 6.45 -4.75	88.36 6.88 0.00	82.25 7.32 0.00	99.43 9.20 -2.22	106.68 9.07 -15.99	111.17 8.77 -23.80	112.49 8.48 -34.69	109.05 3.85 -74.19	106.39 5.77 -54.84	105.46 7.69 -36.58	126.41 10.50 -24.54	358.24 31.26 0.00	226.37 23.79 0.00	82.97 6.23 -24.50	97.34 3.84 -62.83	73.56 1.10 -63.39	43.83 1.80 -25.99	65.01 2.20 -42.91
PJM_GEN_HTP_PROXY 323702	130.07 -0.24 -133.68	105.95 -0.23 -110.00	87.06 0.59 -77.79	153.02 1.14 -134.24	101.34 0.07 -100.85	85.39 5.13 -9.57	82.44 5.37 -4.75	87.40 5.92 0.00	80.99 6.06 0.00	95.71 7.71 0.00	87.61 6.80 0.80	85.27 6.67 0.00	94.72 6.69 -18.72	91.57 3.08 -57.48	76.34 4.64 -25.92	68.74 6.15 -1.41	98.51 8.48 1.35	200.47 30.46 156.98	250.96 19.56 -28.81	44.13 5.22 13.34	79.10 3.12 -45.31	73.38 0.92 -63.38	43.62 1.59 -25.98	64.81 2.01 -42.90
PJM_GEN_KEystone 24065	79.49 -0.02 -82.88	64.39 0.01 -68.20	56.96 0.06 -48.22	100.85 0.08 -83.11	62.90 0.03 -62.44	79.02 0.88 -7.44	75.95 0.69 -2.95	81.95 0.48 0.00	57.99 0.78 17.72	88.77 0.76 0.00	81.12 0.30 0.80	78.90 0.30 0.00	81.66 0.74 -11.60	66.98 0.36 -35.61	62.33 0.49 -16.06	63.05 0.46 -1.41	61.29 1.27 31.35	176.54 6.53 156.98	235.01 3.61 -28.81	35.42 0.61 17.44	59.12 0.37 -28.07	48.47 0.12 -39.27	32.37 0.23 -16.10	48.29 0.44 -27.95
PJM_GEN_NEPTUNE_PROXY 323594	130.11 -0.24 -133.71	106.01 -0.20 -110.03	87.16 0.68 -77.80	153.20 1.29 -134.26	101.42 0.13 -100.87	85.87 5.60 -9.57	82.84 5.77 -4.75	87.61 6.13 0.00	81.48 6.55 0.00	98.41 8.18 -2.22	104.84 8.03 -15.19	110.18 7.78 -23.80	111.62 7.61 -34.69	108.68 3.48 -74.19	105.84 5.22 -54.84	106.10 6.93 -37.99	123.89 9.33 -23.19	198.23 28.23 156.98	252.58 21.18 -28.81	58.23 5.60 -0.38	96.97 3.46 -62.83	73.46 0.99 -63.39	43.66 1.63 -25.99	64.84 2.04 -42.91
PJM_GEN_VFT_PROXY 323633	130.09 -0.23 -133.68	105.98 -0.21 -110.01	87.02 0.56 -77.79	152.94 1.06 -134.24	101.34 0.07 -100.85	85.13 4.86 -9.57	82.12 5.06 -4.75	87.05 5.57 0.00	80.59 5.65 0.00	95.35 7.34 0.00	87.33 6.52 0.80	85.04 6.44 0.00	94.48 6.45 -18.72	91.49 3.00 -57.48	76.24 4.53 -25.92	68.60 6.01 -1.41	98.23 8.21 1.35	199.71 29.71 156.98	250.45 19.05 -28.81	44.02 5.11 13.34	79.04 3.06 -45.31	73.37 0.91 -63.38	43.60 1.57 -25.98	64.79 1.99 -42.91
PLEASANTVLY____LBMP 24000	136.04 -0.23 -139.63	110.86 -0.22 -114.90	90.50 0.56 -81.26	158.96 1.09 -140.23	105.83 0.06 -105.35	85.50 4.80 -10.00	82.24 4.97 -4.96	86.82 5.34 0.00	80.19 5.26 0.00	94.71 6.70 0.00	87.61 5.99 0.00	84.38 5.78 0.00	94.59 5.72 -19.55	93.64 2.59 -60.04	76.78 3.93 -27.08	66.35 5.17 0.00	98.59 7.22 0.00	352.70 25.72 0.00	219.35 16.76 0.00	67.93 4.42 -11.25	80.63 2.63 -47.32	76.05 0.78 -66.20	44.53 1.34 -27.14	66.41 1.71 -44.81
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	132.50 -0.24 -136.11	107.95 -0.23 -112.00	88.47 0.59 -79.20	155.46 1.14 -136.67	103.16 0.06 -102.68	85.48 5.03 -9.74	82.38 5.23 -4.84	87.15 5.67 0.00	80.58 5.64 0.00	95.16 7.15 0.00	88.04 6.42 0.00	84.80 6.20 0.00	94.51 6.13 -19.06	92.34 2.80 -58.52	76.39 4.21 -26.39	66.74 5.55 0.00	99.20 7.82 0.00	355.01 28.03 0.00	220.77 18.19 0.00	68.01 4.79 -10.97	79.66 2.85 -46.13	74.45 0.84 -64.53	43.95 1.45 -26.45	65.39 1.82 -43.68
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	138.61 -0.27 -142.24	112.96 -0.27 -117.05	91.70 0.67 -82.35	160.99 1.31 -142.03	107.19 0.06 -106.71	86.54 5.70 -10.14	83.25 5.88 -5.06	87.86 6.38 0.00	81.17 6.24 0.00	95.87 7.85 0.00	88.69 7.07 0.00	85.34 6.75 0.00	95.83 6.60 -19.92	95.16 2.99 -61.16	77.87 4.51 -27.58	67.14 5.96 0.00	99.90 8.53 0.00	357.79 30.81 0.00	222.44 19.86 0.00	68.90 5.19 -11.46	81.94 3.06 -48.21	77.40 0.89 -67.44	45.22 1.53 -27.64	67.47 1.93 -45.65

POLETTI____ 23519	130.07 -0.25 -133.68	105.96 -0.23 -110.01	87.07 0.60 -77.79	153.04 1.15 -134.24	101.34 0.07 -100.85	85.46 5.19 -9.57	82.50 5.44 -4.75	87.49 6.01 0.00	81.07 6.13 0.00	95.81 7.80 0.00	88.48 6.86 0.00	85.36 6.76 0.00	94.83 6.79 -18.72	91.63 3.13 -57.48	76.44 4.73 -25.92	67.45 6.27 0.00	99.96 8.58 0.00	357.79 30.80 0.00	222.35 19.77 0.00	68.34 5.31 -10.77	79.16 3.17 -45.31	73.40 0.94 -63.38	43.65 1.62 -25.98	64.86 2.06 -42.91
PORT_JEFF_3 23555	130.08 -0.26 -133.71	105.99 -0.21 -110.03	87.25 0.77 -77.80	153.38 1.47 -134.26	101.45 0.16 -100.87	86.50 6.23 -9.57	83.49 6.42 -4.75	88.12 6.64 0.00	82.02 7.08 0.00	99.18 8.95 -2.22	106.61 9.00 -15.99	111.13 8.73 -23.80	112.40 8.39 -34.69	109.04 3.84 -74.19	106.36 5.74 -54.84	105.45 7.68 -36.58	125.72 9.81 -24.54	352.49 25.51 0.00	224.81 22.22 0.00	82.56 5.81 -24.50	97.20 3.69 -62.83	73.53 1.06 -63.39	43.78 1.75 -25.99	64.96 2.16 -42.91
PORT_JEFF_4 23616	130.08 -0.26 -133.71	105.99 -0.21 -110.03	87.25 0.77 -77.80	153.38 1.47 -134.26	101.45 0.16 -100.87	86.50 6.23 -9.57	83.49 6.42 -4.75	88.12 6.64 0.00	82.02 7.08 0.00	99.18 8.95 -2.22	106.61 9.00 -15.99	111.13 8.73 -23.80	112.40 8.39 -34.69	109.04 3.84 -74.19	106.36 5.74 -54.84	105.45 7.68 -36.58	125.72 9.81 -24.54	352.49 25.51 0.00	224.81 22.22 0.00	82.56 5.81 -24.50	97.20 3.69 -62.83	73.53 1.06 -63.39	43.78 1.75 -25.99	64.96 2.16 -42.91
PORT_JEFF_IC 23713	130.08 -0.27 -133.71	105.99 -0.22 -110.03	87.26 0.78 -77.80	153.40 1.48 -134.26	101.45 0.16 -100.87	86.57 6.30 -9.57	83.59 6.53 -4.75	88.26 6.78 0.00	82.17 7.24 0.00	99.35 9.12 -2.22	106.76 9.15 -15.99	111.28 8.88 -23.80	112.55 8.54 -34.69	109.10 3.90 -74.19	106.45 5.83 -54.84	105.57 7.81 -36.58	125.84 9.93 -24.54	352.71 25.73 0.00	225.00 22.41 0.00	82.59 5.84 -24.50	97.27 3.76 -62.83	73.55 1.08 -63.39	43.81 1.78 -25.99	64.98 2.18 -42.91
PPL PILGRIM_ST_GT1 24216	130.07 -0.28 -133.71	105.98 -0.23 -110.03	87.28 0.80 -77.80	153.42 1.51 -134.26	101.44 0.15 -100.87	86.70 6.43 -9.57	83.80 6.74 -4.75	88.56 7.08 0.00	82.46 7.53 0.00	99.72 9.49 -2.22	106.98 9.37 -15.99	111.49 9.09 -23.80	112.78 8.77 -34.69	109.20 3.99 -74.19	106.58 5.97 -54.84	105.75 7.98 -36.58	126.61 10.70 -24.54	355.37 28.39 0.00	225.54 22.96 0.00	82.99 6.25 -24.50	97.41 3.90 -62.83	73.60 1.13 -63.39	43.89 1.86 -25.99	65.07 2.27 -42.91
PPL PILGRIM_ST_GT2 24217	130.07 -0.28 -133.71	105.98 -0.23 -110.03	87.28 0.80 -77.80	153.42 1.51 -134.26	101.44 0.15 -100.87	86.70 6.43 -9.57	83.80 6.74 -4.75	88.56 7.08 0.00	82.46 7.53 0.00	99.72 9.49 -2.22	106.98 9.37 -15.99	111.49 9.09 -23.80	112.78 8.77 -34.69	109.20 3.99 -74.19	106.58 5.97 -54.84	105.75 7.98 -36.58	126.61 10.70 -24.54	355.37 28.39 0.00	225.54 22.96 0.00	82.99 6.25 -24.50	97.41 3.90 -62.83	73.60 1.13 -63.39	43.89 1.86 -25.99	65.07 2.27 -42.91
PPL_SHRM_GT3 24213	130.09 -0.25 -133.71	106.01 -0.20 -110.03	87.33 0.85 -77.80	153.54 1.63 -134.26	101.45 0.16 -100.87	87.15 6.87 -9.57	84.09 7.02 -4.75	88.87 7.39 0.00	82.82 7.89 0.00	100.17 9.94 -2.22	107.49 9.88 -15.99	112.00 9.59 -23.80	113.21 9.20 -34.69	109.39 4.19 -74.19	106.89 6.27 -54.84	106.17 8.40 -36.58	125.45 9.54 -24.54	350.18 23.19 0.00	227.32 24.74 0.00	82.69 5.95 -24.50	97.62 4.11 -62.83	73.66 1.19 -63.39	43.97 1.94 -25.99	65.15 2.35 -42.91
PPL_SHRM_GT4 24214	130.09 -0.25 -133.71	106.01 -0.20 -110.03	87.33 0.85 -77.80	153.54 1.63 -134.26	101.45 0.16 -100.87	87.15 6.87 -9.57	84.09 7.02 -4.75	88.87 7.39 0.00	82.82 7.89 0.00	100.17 9.94 -2.22	107.49 9.88 -15.99	112.00 9.59 -23.80	113.21 9.20 -34.69	109.39 4.19 -74.19	106.89 6.27 -54.84	106.17 8.40 -36.58	125.45 9.54 -24.54	350.18 23.19 0.00	227.32 24.74 0.00	82.69 5.95 -24.50	97.62 4.11 -62.83	73.66 1.19 -63.39	43.97 1.94 -25.99	65.15 2.35 -42.91
PROJECT____ORANGE 1 24174	8.48 0.02 -11.82	5.94 0.03 -9.73	15.49 -0.07 -6.89	29.37 -0.13 -11.86	9.32 -0.01 -8.91	71.05 -0.50 -0.84	72.16 -0.57 -0.42	80.60 -0.88 0.00	74.42 -0.87 -0.35	88.06 -1.16 -1.20	80.34 -1.28 0.00	77.38 -1.22 0.00	70.12 -0.85 -1.65	35.75 -0.33 -5.07	47.50 -0.57 -2.29	60.21 -0.97 0.00	90.25 -1.13 0.00	324.09 -2.89 0.00	200.24 -2.34 0.00	52.57 -0.63 -0.95	34.40 -0.27 -3.99	14.59 -0.07 -5.59	18.19 -0.15 -2.29	23.51 -0.16 -3.78
PROJECT____ORANGE 2 24166	8.48 0.02 -11.82	5.94 0.03 -9.73	15.49 -0.07 -6.89	29.37 -0.13 -11.86	9.32 -0.01 -8.91	71.05 -0.50 -0.84	72.16 -0.57 -0.42	80.60 -0.88 0.00	74.42 -0.87 -0.35	88.06 -1.16 -1.20	80.34 -1.28 0.00	77.38 -1.22 0.00	70.12 -0.85 -1.65	35.75 -0.33 -5.07	47.50 -0.57 -2.29	60.21 -0.97 0.00	90.25 -1.13 0.00	324.09 -2.89 0.00	200.24 -2.34 0.00	52.57 -0.63 -0.95	34.40 -0.27 -3.99	14.59 -0.07 -5.59	18.19 -0.15 -2.29	23.51 -0.16 -3.78
PYRITES____HYD 24023	-3.38 -0.02 0.00	-3.85 -0.03 0.00	8.74 0.06 0.00	17.76 0.12 0.00	0.41 0.00 0.00	71.41 0.71 0.00	73.77 1.45 0.00	83.42 1.94 0.00	90.39 2.61 -12.84	134.22 2.64 -43.57	84.39 2.78 0.00	81.11 2.51 0.00	70.80 1.48 0.00	31.57 0.56 0.00	46.56 0.78 0.00	62.69 1.50 0.00	93.24 1.86 0.00	331.90 4.91 0.00	204.58 2.00 0.00	52.63 0.38 0.00	30.87 0.19 0.00	9.16 0.08 0.00	16.20 0.16 0.00	19.77 -0.13 0.00
RAMAPO____LBMP 323565	125.47 -0.22 -129.05	102.17 -0.20 -106.20	84.27 0.50 -75.09	148.19 0.96 -129.58	97.83 0.06 -97.35	84.33 4.39 -9.24	81.39 4.49 -4.59	86.30 4.82 0.00	79.76 4.83 0.00	94.09 6.08 0.00	87.10 5.49 0.00	83.86 5.26 0.00	92.65 5.26 -18.07	88.92 2.41 -55.49	74.44 3.64 -25.03	65.96 4.78 0.00	98.07 6.70 0.00	351.73 24.75 0.00	218.57 15.98 0.00	66.82 4.17 -10.40	76.89 2.47 -43.74	71.00 0.73 -61.18	42.42 1.29 -25.08	62.95 1.64 -41.42
RANKINE____ 23646	19.71 0.19 -22.88	15.23 0.22 -18.83	21.55 -0.43 -13.31	39.55 -0.86 -22.77	17.49 -0.03 -17.10	69.79 -2.53 -1.62	70.43 -2.71 -0.82	78.11 -3.37 0.00	72.13 -2.80 0.00	83.12 -4.89 0.00	76.45 -5.17 0.00	73.50 -5.10 0.00	68.13 -4.38 -3.19	38.90 -1.92 -9.81	47.13 -3.07 -4.42	56.87 -4.31 0.00	86.76 -4.62 0.00	315.72 -11.26 0.00	193.07 -9.51 0.00	51.01 -3.08 -1.84	36.52 -1.88 -7.73	19.32 -0.57 -10.81	19.48 -1.00 -4.43	26.31 -0.90 -7.32
RAVENSWOOD_GT2_1 24244	130.07 -0.25 -133.69	105.96 -0.24 -110.02	87.09 0.61 -77.79	153.07 1.18 -134.25	101.35 0.07 -100.86	85.54 5.27 -9.57	82.59 5.52 -4.75	87.55 6.07 0.00	81.10 6.16 0.00	95.84 7.83 0.00	88.52 6.91 0.00	85.37 6.77 0.00	94.85 6.81 -18.72	91.63 3.13 -57.48	76.43 4.73 -25.92	67.44 6.26 0.00	99.99 8.62 0.00	357.86 30.88 0.00	222.51 19.93 0.00	68.35 5.32 -10.77	79.16 3.17 -45.31	73.40 0.94 -63.39	43.65 1.62 -25.98	64.85 2.05 -42.91
RAVENSWOOD_GT2_2 24245	130.07 -0.25 -133.69	105.96 -0.24 -110.02	87.09 0.61 -77.79	153.07 1.18 -134.25	101.35 0.07 -100.86	85.54 5.27 -9.57	82.59 5.52 -4.75	87.55 6.07 0.00	81.10 6.16 0.00	95.84 7.83 0.00	88.52 6.91 0.00	85.37 6.77 0.00	94.85 6.81 -18.72	91.63 3.13 -57.48	76.43 4.73 -25.92	67.44 6.26 0.00	99.99 8.62 0.00	357.86 30.88 0.00	222.51 19.93 0.00	68.35 5.32 -10.77	79.16 3.17 -45.31	73.40 0.94 -63.39	43.65 1.62 -25.98	64.85 2.05 -42.91

RAVENSWOOD_GT2_3 24246	130.07 -0.25 -133.69	105.96 -0.23 -110.02	87.09 0.61 -77.79	153.07 1.18 -134.25	101.34 0.07 -100.86	85.55 5.28 -9.57	82.60 5.53 -4.75	87.56 6.08 0.00	81.11 6.17 0.00	95.86 7.85 0.00	88.54 6.93 0.00	85.43 6.83 0.00	94.86 6.82 -18.72	91.64 3.14 -57.48	76.44 4.73 -25.92	67.47 6.28 0.00	100.01 8.64 0.00	357.88 30.90 0.00	222.52 19.94 0.00	68.36 5.33 -10.77	79.16 3.18 -45.31	73.40 0.94 -63.39	43.66 1.63 -25.98	64.85 2.05 -42.91
RAVENSWOOD_GT2_4 24247	130.07 -0.25 -133.69	105.96 -0.23 -110.02	87.09 0.61 -77.79	153.07 1.18 -134.25	101.34 0.07 -100.86	85.55 5.28 -9.57	82.60 5.53 -4.75	87.56 6.08 0.00	81.11 6.17 0.00	95.86 7.85 0.00	88.54 6.93 0.00	85.43 6.83 0.00	94.86 6.82 -18.72	91.64 3.14 -57.48	76.44 4.73 -25.92	67.47 6.28 0.00	100.01 8.64 0.00	357.88 30.90 0.00	222.52 19.94 0.00	68.36 5.33 -10.77	79.16 3.18 -45.31	73.40 0.94 -63.39	43.66 1.63 -25.98	64.85 2.05 -42.91
RAVENSWOOD_GT3_1 24248	130.07 -0.25 -133.69	105.96 -0.24 -110.02	87.09 0.61 -77.79	153.07 1.18 -134.25	101.35 0.07 -100.86	85.55 5.28 -9.57	82.59 5.52 -4.75	87.56 6.08 0.00	81.10 6.16 0.00	95.85 7.84 0.00	88.53 6.91 0.00	85.40 6.80 0.00	94.85 6.81 -18.72	91.64 3.14 -57.48	76.44 4.73 -25.92	67.45 6.26 0.00	100.00 8.62 0.00	357.86 30.88 0.00	222.52 19.94 0.00	68.35 5.32 -10.77	79.16 3.17 -45.31	73.40 0.94 -63.39	43.65 1.63 -25.98	64.85 2.05 -42.91
RAVENSWOOD_GT3_2 24249	130.07 -0.25 -133.69	105.96 -0.24 -110.02	87.09 0.61 -77.79	153.07 1.18 -134.25	101.35 0.07 -100.86	85.55 5.28 -9.57	82.59 5.52 -4.75	87.56 6.08 0.00	81.10 6.16 0.00	95.85 7.84 0.00	88.53 6.91 0.00	85.40 6.80 0.00	94.85 6.81 -18.72	91.64 3.14 -57.48	76.44 4.73 -25.92	67.45 6.26 0.00	100.00 8.62 0.00	357.86 30.88 0.00	222.52 19.94 0.00	68.35 5.32 -10.77	79.16 3.17 -45.31	73.40 0.94 -63.39	43.65 1.63 -25.98	64.85 2.05 -42.91
RAVENSWOOD_GT3_3 24250	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.10 0.62 -77.79	153.10 1.21 -134.25	101.34 0.07 -100.86	85.66 5.39 -9.57	82.72 5.66 -4.75	87.72 6.24 0.00	81.25 6.32 0.00	96.03 8.02 0.00	88.71 7.10 0.00	85.59 6.99 0.00	95.01 6.97 -18.72	91.70 3.20 -57.48	76.54 4.83 -25.92	67.59 6.41 0.00	100.20 8.83 0.00	358.56 31.58 0.00	222.95 20.36 0.00	68.46 5.44 -10.77	79.23 3.24 -45.31	73.42 0.96 -63.39	43.69 1.66 -25.98	64.89 2.09 -42.91
RAVENSWOOD_GT3_4 24251	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.10 0.62 -77.79	153.10 1.21 -134.25	101.34 0.07 -100.86	85.66 5.39 -9.57	82.72 5.66 -4.75	87.72 6.24 0.00	81.25 6.32 0.00	96.03 8.02 0.00	88.71 7.10 0.00	85.59 6.99 0.00	95.01 6.97 -18.72	91.70 3.20 -57.48	76.54 4.83 -25.92	67.59 6.41 0.00	100.20 8.83 0.00	358.56 31.58 0.00	222.95 20.36 0.00	68.46 5.44 -10.77	79.23 3.24 -45.31	73.42 0.96 -63.39	43.69 1.66 -25.98	64.89 2.09 -42.91
RAVENSWOOD_GT_1 23729	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.11 0.64 -77.79	153.12 1.23 -134.25	101.34 0.07 -100.86	85.77 5.51 -9.57	82.86 5.80 -4.75	87.88 6.40 0.00	81.39 6.46 0.00	96.15 8.14 0.00	88.82 7.20 0.00	85.68 7.08 0.00	95.17 7.13 -18.72	91.80 3.30 -57.48	76.67 4.96 -25.92	67.79 6.61 0.00	100.36 8.98 0.00	359.07 32.09 0.00	223.21 20.62 0.00	68.58 5.56 -10.77	79.33 3.34 -45.31	73.45 0.99 -63.39	43.74 1.71 -25.99	64.94 2.14 -42.91
RAVENSWOOD_GT_10 24258	130.08 -0.24 -133.69	105.96 -0.24 -110.02	87.09 0.61 -77.79	153.06 1.17 -134.25	101.35 0.07 -100.86	85.53 5.27 -9.57	82.58 5.51 -4.75	87.55 6.07 0.00	81.10 6.16 0.00	95.71 7.70 0.00	88.21 6.59 0.00	85.33 6.73 0.00	94.83 6.80 -18.72	91.63 3.13 -57.48	76.43 4.72 -25.92	67.44 6.26 0.00	99.99 8.62 0.00	357.86 30.88 0.00	222.52 19.94 0.00	68.34 5.32 -10.77	79.16 3.17 -45.31	73.40 0.94 -63.39	43.65 1.62 -25.98	64.84 2.05 -42.91
RAVENSWOOD_GT_11 24259	130.08 -0.24 -133.69	105.96 -0.24 -110.02	87.09 0.61 -77.79	153.06 1.17 -134.25	101.35 0.07 -100.86	85.53 5.27 -9.57	82.58 5.51 -4.75	87.55 6.07 0.00	81.10 6.16 0.00	95.71 7.70 0.00	88.21 6.59 0.00	85.33 6.73 0.00	94.83 6.80 -18.72	91.63 3.13 -57.48	76.43 4.72 -25.92	67.44 6.26 0.00	99.99 8.62 0.00	357.86 30.88 0.00	222.52 19.94 0.00	68.34 5.32 -10.77	79.16 3.17 -45.31	73.40 0.94 -63.39	43.65 1.62 -25.98	64.84 2.05 -42.91
RAVENSWOOD_GT_4 24252	130.08 -0.25 -133.69	105.96 -0.24 -110.02	87.08 0.61 -77.79	153.07 1.18 -134.25	101.34 0.07 -100.86	85.51 5.25 -9.57	82.54 5.47 -4.75	87.54 6.06 0.00	81.08 6.15 0.00	95.85 7.84 0.00	88.52 6.91 0.00	85.35 6.75 0.00	94.81 6.77 -18.72	91.62 3.12 -57.48	76.41 4.70 -25.92	67.41 6.23 0.00	99.98 8.61 0.00	357.83 30.85 0.00	222.40 19.82 0.00	68.33 5.30 -10.77	79.15 3.16 -45.31	73.40 0.93 -63.39	43.64 1.61 -25.98	64.83 2.04 -42.91
RAVENSWOOD_GT_5 24254	130.08 -0.25 -133.69	105.96 -0.24 -110.02	87.08 0.61 -77.79	153.07 1.18 -134.25	101.34 0.07 -100.86	85.51 5.25 -9.57	82.54 5.47 -4.75	87.54 6.06 0.00	81.08 6.15 0.00	95.85 7.84 0.00	88.52 6.91 0.00	85.35 6.75 0.00	94.81 6.77 -18.72	91.62 3.12 -57.48	76.41 4.70 -25.92	67.41 6.23 0.00	99.98 8.61 0.00	357.83 30.85 0.00	222.40 19.82 0.00	68.33 5.30 -10.77	79.15 3.16 -45.31	73.40 0.93 -63.39	43.64 1.61 -25.98	64.83 2.04 -42.91
RAVENSWOOD_GT_6 24253	130.08 -0.25 -133.69	105.96 -0.24 -110.02	87.08 0.61 -77.79	153.07 1.18 -134.25	101.34 0.07 -100.86	85.51 5.25 -9.57	82.54 5.47 -4.75	87.54 6.06 0.00	81.08 6.15 0.00	95.85 7.84 0.00	88.52 6.91 0.00	85.35 6.75 0.00	94.81 6.77 -18.72	91.62 3.12 -57.48	76.41 4.70 -25.92	67.41 6.23 0.00	99.98 8.61 0.00	357.83 30.85 0.00	222.40 19.82 0.00	68.33 5.30 -10.77	79.15 3.16 -45.31	73.40 0.93 -63.39	43.64 1.61 -25.98	64.83 2.04 -42.91
RAVENSWOOD_GT_7 24255	130.08 -0.25 -133.69	105.96 -0.24 -110.02	87.08 0.61 -77.79	153.07 1.18 -134.25	101.34 0.07 -100.86	85.51 5.25 -9.57	82.54 5.47 -4.75	87.54 6.06 0.00	81.08 6.15 0.00	95.85 7.84 0.00	88.52 6.91 0.00	85.35 6.75 0.00	94.81 6.77 -18.72	91.62 3.12 -57.48	76.41 4.70 -25.92	67.41 6.23 0.00	99.98 8.61 0.00	357.83 30.85 0.00	222.40 19.82 0.00	68.33 5.30 -10.77	79.15 3.16 -45.31	73.40 0.93 -63.39	43.64 1.61 -25.98	64.83 2.04 -42.91
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	130.08 -0.24 -133.69	105.96 -0.24 -110.02	87.09 0.61 -77.79	153.06 1.17 -134.25	101.35 0.07 -100.86	85.53 5.27 -9.57	82.58 5.51 -4.75	87.55 6.07 0.00	81.10 6.16 0.00	95.71 7.70 0.00	88.21 6.59 0.00	85.33 6.73 0.00	94.83 6.80 -18.72	91.63 3.13 -57.48	76.43 4.72 -25.92	67.44 6.26 0.00	99.99 8.62 0.00	357.86 30.88 0.00	222.52 19.94 0.00	68.34 5.32 -10.77	79.16 3.17 -45.31	73.40 0.94 -63.39	43.65 1.62 -25.98	64.84 2.05 -42.91
RAVENSWOOD_GT_9 24257	130.08 -0.24 -133.69	105.96 -0.24 -110.02	87.09 0.61 -77.79	153.06 1.17 -134.25	101.35 0.07 -100.86	85.53 5.27 -9.57	82.58 5.51 -4.75	87.55 6.07 0.00	81.10 6.16 0.00	95.71 7.70 0.00	88.21 6.59 0.00	85.33 6.73 0.00	94.83 6.80 -18.72	91.63 3.13 -57.48	76.43 4.72 -25.92	67.44 6.26 0.00	99.99 8.62 0.00	357.86 30.88 0.00	222.52 19.94 0.00	68.34 5.32 -10.77	79.16 3.17 -45.31	73.40 0.94 -63.39	43.65 1.62 -25.98	64.84 2.05 -42.91

RAVENSWOOD___1 23533	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.10 0.63 -77.79	153.09 1.20 -134.25	101.35 0.07 -100.86	85.68 5.41 -9.57	82.75 5.68 -4.75	87.68 6.20 0.00	81.22 6.29 0.00	95.96 7.95 0.00	88.65 7.03 0.00	85.52 6.92 0.00	95.08 7.04 -18.72	91.74 3.24 -57.48	76.57 4.87 -25.92	67.66 6.48 0.00	100.15 8.78 0.00	358.32 31.34 0.00	222.83 20.24 0.00	68.47 5.45 -10.77	79.27 3.28 -45.31	73.43 0.97 -63.39	43.70 1.68 -25.99	64.90 2.10 -42.91
RAVENSWOOD___2 23534	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.10 0.63 -77.79	153.09 1.20 -134.25	101.35 0.07 -100.86	85.68 5.41 -9.57	82.75 5.68 -4.75	87.68 6.20 0.00	81.22 6.29 0.00	95.96 7.95 0.00	88.65 7.03 0.00	85.52 6.92 0.00	95.08 7.04 -18.72	91.74 3.24 -57.48	76.57 4.87 -25.92	67.66 6.48 0.00	100.15 8.78 0.00	358.32 31.34 0.00	222.83 20.24 0.00	68.47 5.45 -10.77	79.27 3.28 -45.31	73.43 0.97 -63.39	43.70 1.68 -25.99	64.90 2.10 -42.91
RAVENSWOOD___3 23535	130.07 -0.25 -133.69	105.96 -0.24 -110.02	87.09 0.61 -77.79	153.07 1.18 -134.25	101.35 0.07 -100.86	85.55 5.28 -9.57	82.59 5.52 -4.75	87.56 6.08 0.00	81.10 6.17 0.00	95.85 7.84 0.00	88.54 6.92 0.00	85.42 6.82 0.00	94.85 6.81 -18.72	91.64 3.14 -57.48	76.44 4.73 -25.92	67.45 6.27 0.00	100.01 8.64 0.00	357.87 30.89 0.00	222.52 19.94 0.00	68.35 5.32 -10.77	79.16 3.17 -45.31	73.40 0.94 -63.39	43.65 1.63 -25.98	64.85 2.05 -42.91
RAVENSWOOD___4 23820	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.10 0.63 -77.79	153.09 1.20 -134.25	101.35 0.07 -100.86	85.68 5.41 -9.57	82.75 5.68 -4.75	87.68 6.20 0.00	81.22 6.29 0.00	95.96 7.95 0.00	88.65 7.03 0.00	85.52 6.92 0.00	95.08 7.04 -18.72	91.74 3.24 -57.48	76.57 4.87 -25.92	67.66 6.48 0.00	100.15 8.78 0.00	358.32 31.34 0.00	222.83 20.24 0.00	68.47 5.45 -10.77	79.27 3.28 -45.31	73.43 0.97 -63.39	43.70 1.68 -25.99	64.90 2.10 -42.91
RCPL_TRUST___DRP 24196	130.07 -0.25 -133.68	105.95 -0.23 -110.00	87.07 0.60 -77.79	153.04 1.16 -134.24	101.34 0.07 -100.85	85.45 5.18 -9.57	82.50 5.44 -4.75	87.52 6.04 0.00	81.10 6.16 0.00	95.88 7.87 0.00	88.53 6.91 0.00	85.37 6.77 0.00	94.82 6.79 -18.72	91.63 3.14 -57.48	76.44 4.73 -25.92	67.45 6.27 0.00	100.01 8.64 0.00	357.90 30.91 0.00	222.47 19.88 0.00	68.33 5.31 -10.77	79.16 3.17 -45.31	73.39 0.94 -63.38	43.64 1.62 -25.98	64.84 2.04 -42.90
RENSSELAER___COGEN 23796	169.06 -0.23 -172.65	138.01 -0.25 -142.08	110.12 0.59 -100.86	192.94 1.19 -174.11	131.26 0.04 -130.81	87.68 4.59 -12.39	82.87 4.42 -6.14	85.67 4.19 0.00	78.12 3.18 0.00	92.43 4.42 0.00	85.53 3.92 0.00	82.36 3.77 0.00	97.32 3.82 -24.17	106.96 1.72 -74.23	81.87 2.61 -33.48	64.31 3.13 0.00	95.68 4.31 0.00	341.04 14.06 0.00	212.17 9.58 0.00	68.73 2.56 -13.91	90.76 1.57 -58.51	91.38 0.45 -81.85	50.42 0.83 -33.56	76.37 1.07 -55.41
REVERE_CPPR_DRP 24186	0.28 -0.12 -3.77	-0.86 -0.14 -3.10	11.23 0.34 -2.20	22.12 0.68 -3.80	3.29 0.02 -2.85	74.06 3.09 -0.27	75.90 3.45 -0.13	85.39 3.90 0.00	79.53 3.76 -0.84	95.42 4.55 -2.87	85.70 4.08 0.00	82.47 3.87 0.00	73.24 3.39 -0.53	34.12 1.49 -1.62	48.47 1.96 -0.73	63.53 2.35 0.00	95.33 3.96 0.00	342.29 15.31 0.00	211.06 8.48 0.00	54.65 2.08 -0.31	33.49 1.48 -1.32	11.37 0.44 -1.85	17.51 0.71 -0.76	21.96 0.81 -1.25
RIVERBAY____ 323610	130.02 -0.31 -133.69	105.90 -0.29 -110.02	87.23 0.76 -77.79	153.36 1.46 -134.25	101.35 0.08 -100.86	86.83 6.56 -9.57	83.94 6.88 -4.75	88.98 7.50 0.00	82.44 7.51 0.00	97.52 9.50 0.00	90.17 8.56 0.00	86.99 8.39 0.00	96.23 8.19 -18.72	92.20 3.71 -57.48	77.20 5.50 -25.92	68.45 7.27 0.00	101.51 10.13 0.00	363.97 36.99 0.00	226.68 24.09 0.00	69.34 6.32 -10.77	79.65 3.66 -45.31	73.55 1.09 -63.39	43.92 1.89 -25.99	65.14 2.34 -42.91
ROCHESTER_9_IC 23652	13.41 0.10 -16.67	10.02 0.11 -13.72	18.12 -0.26 -9.70	33.76 -0.50 -16.62	12.87 -0.03 -12.49	70.43 -1.46 -1.18	71.42 -1.50 -0.61	79.69 -1.79 0.00	73.65 -1.28 0.00	85.46 -2.55 0.00	78.88 -2.74 0.00	75.92 -2.68 0.00	69.34 -2.28 -2.31	37.12 -0.99 -7.09	47.36 -1.62 -3.20	58.94 -2.25 0.00	89.10 -2.27 0.00	322.79 -4.19 0.00	198.05 -4.53 0.00	52.05 -1.53 -1.33	35.29 -0.97 -5.59	16.59 -0.30 -7.82	18.67 -0.58 -3.21	24.61 -0.58 -5.29
ROSETON___1 23587	131.09 -0.22 -134.67	106.79 -0.21 -110.82	87.58 0.53 -78.37	153.94 1.05 -135.24	102.08 0.05 -101.61	84.94 4.60 -9.64	81.84 4.74 -4.79	86.58 5.09 0.00	79.97 5.04 0.00	94.43 6.42 0.00	87.33 5.72 0.00	84.12 5.52 0.00	93.65 5.48 -18.86	91.41 2.49 -57.91	75.65 3.76 -26.12	66.12 4.94 0.00	98.29 6.92 0.00	351.77 24.79 0.00	218.75 16.17 0.00	67.36 4.26 -10.85	78.85 2.53 -45.64	73.67 0.74 -63.85	43.51 1.29 -26.18	64.76 1.64 -43.23
ROSETON___2 23588	131.09 -0.22 -134.67	106.79 -0.21 -110.82	87.58 0.53 -78.37	153.94 1.05 -135.24	102.08 0.05 -101.61	84.94 4.60 -9.64	81.84 4.74 -4.79	86.58 5.09 0.00	79.97 5.04 0.00	94.43 6.42 0.00	87.33 5.72 0.00	84.12 5.52 0.00	93.65 5.48 -18.86	91.41 2.49 -57.91	75.65 3.76 -26.12	66.12 4.94 0.00	98.29 6.92 0.00	351.77 24.79 0.00	218.75 16.17 0.00	67.36 4.26 -10.85	78.85 2.53 -45.64	73.67 0.74 -63.85	43.51 1.29 -26.18	64.76 1.64 -43.23
RUSSELL___1 23602	13.41 0.08 -16.68	10.00 0.10 -13.73	18.16 -0.22 -9.71	33.86 -0.42 -16.63	12.89 -0.02 -12.49	70.78 -1.10 -1.18	71.83 -1.09 -0.61	80.18 -1.30 0.00	74.11 -0.82 0.00	86.01 -2.00 0.00	79.41 -2.21 0.00	76.44 -2.16 0.00	69.82 -1.82 -2.31	37.34 -0.78 -7.10	47.67 -1.32 -3.20	59.33 -1.85 0.00	89.75 -1.62 0.00	325.23 -1.75 0.00	199.54 -3.04 0.00	52.42 -1.16 -1.33	35.50 -0.77 -5.59	16.65 -0.25 -7.83	18.76 -0.49 -3.21	24.72 -0.47 -5.30
RUSSELL___2 23532	13.41 0.08 -16.68	10.00 0.10 -13.73	18.16 -0.22 -9.71	33.86 -0.42 -16.63	12.89 -0.02 -12.49	70.78 -1.10 -1.18	71.83 -1.09 -0.61	80.18 -1.30 0.00	74.11 -0.82 0.00	86.01 -2.00 0.00	79.41 -2.21 0.00	76.44 -2.16 0.00	69.82 -1.82 -2.31	37.34 -0.78 -7.10	47.67 -1.32 -3.20	59.33 -1.85 0.00	89.75 -1.62 0.00	325.23 -1.75 0.00	199.54 -3.04 0.00	52.42 -1.16 -1.33	35.50 -0.77 -5.59	16.65 -0.25 -7.83	18.76 -0.49 -3.21	24.72 -0.47 -5.30
RUSSELL___3 23549	13.41 0.08 -16.68	10.00 0.10 -13.73	18.16 -0.22 -9.71	33.86 -0.42 -16.63	12.89 -0.02 -12.49	70.78 -1.10 -1.18	71.83 -1.09 -0.61	80.18 -1.30 0.00	74.11 -0.82 0.00	86.01 -2.00 0.00	79.41 -2.21 0.00	76.44 -2.16 0.00	69.82 -1.82 -2.31	37.34 -0.78 -7.10	47.67 -1.32 -3.20	59.33 -1.85 0.00	89.75 -1.62 0.00	325.23 -1.75 0.00	199.54 -3.04 0.00	52.42 -1.16 -1.33	35.50 -0.77 -5.59	16.65 -0.25 -7.83	18.76 -0.49 -3.21	24.72 -0.47 -5.30
RUSSELL___4 23556	13.41 0.08 -16.68	10.00 0.10 -13.73	18.16 -0.22 -9.71	33.86 -0.42 -16.63	12.89 -0.02 -12.49	70.78 -1.10 -1.18	71.83 -1.09 -0.61	80.18 -1.30 0.00	74.11 -0.82 0.00	86.01 -2.00 0.00	79.41 -2.21 0.00	76.44 -2.16 0.00	69.82 -1.82 -2.31	37.34 -0.78 -7.10	47.67 -1.32 -3.20	59.33 -1.85 0.00	89.75 -1.62 0.00	325.23 -1.75 0.00	199.54 -3.04 0.00	52.42 -1.16 -1.33	35.50 -0.77 -5.59	16.65 -0.25 -7.83	18.76 -0.49 -3.21	24.72 -0.47 -5.30

RUSSELL__STATION 23914	13.41 0.08 -16.68	10.00 0.10 -13.73	18.16 -0.22 -9.71	33.86 -0.42 -16.63	12.89 -0.02 -12.49	70.78 -1.10 -1.18	71.83 -1.09 -0.61	80.18 -1.30 0.00	74.11 -0.82 0.00	86.01 -2.00 0.00	79.41 -2.21 0.00	76.44 -2.16 0.00	69.82 -1.82 -2.31	37.34 -0.78 -7.10	47.67 -1.32 -3.20	59.33 -1.85 0.00	89.75 -1.62 0.00	325.23 -1.75 0.00	199.54 -3.04 0.00	52.42 -1.16 -1.33	35.50 -0.77 -5.59	16.65 -0.25 -7.83	18.76 -0.49 -3.21	24.72 -0.47 -5.30
S SALMON__HYD 24043	5.78 0.01 -9.14	3.71 0.01 -7.52	13.97 -0.03 -5.32	26.75 -0.06 -9.16	7.30 0.00 -6.88	71.21 -0.15 -0.65	72.57 -0.07 -0.32	81.08 -0.40 0.00	76.37 -0.13 -1.57	93.15 -0.17 -5.31	81.42 -0.20 0.00	78.36 -0.24 0.00	70.36 -0.23 -1.28	34.84 -0.09 -3.91	47.36 -0.19 -1.77	60.60 -0.58 0.00	90.72 -0.65 0.00	325.84 -1.14 0.00	201.30 -1.28 0.00	52.61 -0.37 -0.72	33.64 -0.07 -3.04	13.35 0.02 -4.25	17.80 0.02 -1.74	22.76 -0.01 -2.88
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	18.78 0.23 -21.91	14.48 0.27 -18.03	20.86 -0.55 -12.74	38.34 -1.11 -21.80	16.75 -0.05 -16.38	68.72 -3.54 -1.55	69.38 -3.73 -0.79	76.91 -4.58 0.00	71.04 -3.89 0.00	81.65 -6.37 0.00	75.11 -6.51 0.00	72.22 -6.38 0.00	66.79 -5.59 -3.06	37.96 -2.45 -9.40	46.16 -3.85 -4.24	55.90 -5.28 0.00	85.10 -6.27 0.00	310.08 -16.90 0.00	189.55 -13.04 0.00	50.09 -3.93 -1.76	35.70 -2.39 -7.41	18.72 -0.72 -10.36	19.03 -1.26 -4.25	25.69 -1.21 -7.01
SELKIRK__I 23801	166.11 -0.21 -169.68	135.58 -0.23 -139.63	96.87 0.77 -87.43	167.94 1.52 -148.77	112.25 0.07 -111.77	86.28 4.44 -11.14	81.92 3.57 -6.03	84.85 3.37 0.00	77.54 2.61 0.00	91.73 3.72 0.00	84.94 3.32 0.00	81.82 3.22 0.00	96.36 3.29 -23.75	105.45 1.49 -72.95	80.93 2.25 -32.90	63.96 2.78 0.00	95.13 3.76 0.00	339.06 12.08 0.00	210.96 8.38 0.00	68.17 2.25 -13.67	89.57 1.39 -57.50	89.93 0.41 -80.44	49.75 0.73 -32.97	75.28 0.93 -54.45
SELKIRK__II 23799	166.28 -0.21 -169.86	135.72 -0.23 -139.78	108.99 0.54 -99.77	191.05 1.07 -172.33	129.91 0.02 -129.47	86.77 3.83 -12.24	81.91 3.55 -6.04	84.83 3.35 0.00	77.52 2.59 0.00	91.72 3.71 0.00	84.91 3.30 0.00	81.80 3.20 0.00	96.36 3.27 -23.78	105.51 1.47 -73.03	80.96 2.24 -32.93	63.93 2.75 0.00	95.08 3.71 0.00	338.92 11.94 0.00	210.88 8.30 0.00	68.17 2.23 -13.69	89.62 1.38 -57.56	90.00 0.40 -80.52	49.78 0.72 -33.01	75.33 0.93 -54.51
SENECA OSWGO__HYD 24041	7.33 0.06 -10.63	5.00 0.06 -8.75	14.72 -0.15 -6.19	28.00 -0.31 -10.66	8.42 -0.01 -8.01	70.15 -1.31 -0.76	71.16 -1.53 -0.38	79.59 -1.89 0.00	73.65 -1.75 -0.47	87.40 -2.20 -1.59	79.40 -2.21 0.00	76.46 -2.14 0.00	69.03 -1.77 -1.48	34.80 -0.77 -4.56	46.64 -1.20 -2.06	59.47 -1.71 0.00	89.05 -2.32 0.00	319.89 -7.09 0.00	197.75 -4.83 0.00	51.80 -1.31 -0.85	33.55 -0.71 -3.58	13.89 -0.20 -5.01	17.75 -0.35 -2.05	22.86 -0.43 -3.39
SENECA__ENERGY 23797	13.89 0.04 -17.22	10.39 0.05 -14.17	18.59 -0.11 -10.02	34.59 -0.23 -17.18	13.31 -0.01 -12.90	71.29 -0.63 -1.22	72.29 -0.64 -0.61	80.61 -0.87 0.00	74.44 -0.49 0.00	86.98 -1.03 0.00	80.17 -1.45 0.00	77.19 -1.41 0.00	70.67 -1.03 -2.39	37.91 -0.44 -7.34	48.27 -0.82 -3.31	59.93 -1.26 0.00	90.27 -1.10 0.00	325.40 -1.58 0.00	200.75 -1.83 0.00	52.91 -0.72 -1.38	36.03 -0.43 -5.79	17.06 -0.12 -8.09	19.13 -0.23 -3.32	25.14 -0.23 -5.48
SHOEMAKER__GT 23640	119.22 -0.20 -122.78	97.02 -0.20 -101.04	80.61 0.48 -71.44	141.90 0.96 -123.29	93.09 0.05 -92.63	83.74 4.25 -8.79	81.00 4.32 -4.37	86.13 4.65 0.00	79.52 4.58 0.00	93.79 5.78 0.00	86.79 5.18 0.00	83.60 5.00 0.00	91.41 4.90 -17.19	86.04 2.23 -52.80	72.95 3.36 -23.81	65.60 4.41 0.00	97.72 6.35 0.00	350.20 23.22 0.00	217.56 14.98 0.00	66.04 3.89 -9.89	74.59 2.30 -41.62	67.97 0.68 -58.22	41.09 1.18 -23.86	60.79 1.49 -39.41
SHOREHAM_IC_1 23715	130.09 -0.25 -133.71	106.01 -0.20 -110.03	87.33 0.85 -77.80	153.54 1.63 -134.26	101.45 0.16 -100.87	87.15 6.87 -9.57	84.09 7.02 -4.75	88.87 7.39 0.00	82.82 7.89 0.00	100.17 9.94 -2.22	107.49 9.88 -15.99	112.00 9.59 -23.80	113.21 9.20 -34.69	109.39 4.19 -74.19	106.89 6.27 -54.84	106.17 8.40 -36.58	125.45 9.54 -24.54	350.18 23.19 0.00	227.32 24.74 0.00	82.69 5.95 -24.50	97.62 4.11 -62.83	73.66 1.19 -63.39	43.97 1.94 -25.99	65.15 2.35 -42.91
SHOREHAM_IC_2 23716	130.09 -0.25 -133.71	106.01 -0.20 -110.03	87.33 0.85 -77.80	153.54 1.63 -134.26	101.45 0.16 -100.87	87.15 6.87 -9.57	84.09 7.02 -4.75	88.87 7.39 0.00	82.82 7.89 0.00	100.17 9.94 -2.22	107.49 9.88 -15.99	112.00 9.59 -23.80	113.21 9.20 -34.69	109.39 4.19 -74.19	106.89 6.27 -54.84	106.17 8.40 -36.58	125.45 9.54 -24.54	350.18 23.19 0.00	227.32 24.74 0.00	82.69 5.95 -24.50	97.62 4.11 -62.83	73.66 1.19 -63.39	43.97 1.94 -25.99	65.15 2.35 -42.91
SISSONVILLE____ 23735	-3.35 0.01 0.00	-3.83 -0.01 0.00	8.67 -0.01 0.00	17.62 -0.03 0.00	0.41 -0.01 0.00	70.82 0.12 0.00	73.04 0.72 0.00	82.28 0.80 0.00	89.51 1.73 -12.85	133.28 1.69 -43.58	83.48 1.87 0.00	80.26 1.66 0.00	70.01 0.69 0.00	31.23 0.22 0.00	46.09 0.31 0.00	61.97 0.78 0.00	91.88 0.51 0.00	326.13 -0.85 0.00	201.16 -1.42 0.00	51.80 -0.45 0.00	30.51 -0.17 0.00	9.08 0.00 0.00	16.07 0.02 0.00	19.60 -0.28 0.00
SITHE_IND_GS1 24169	5.31 0.10 -8.57	3.34 0.11 -7.05	13.41 -0.26 -4.99	25.73 -0.52 -8.60	6.86 -0.02 -6.46	69.07 -2.24 -0.61	70.14 -2.47 -0.30	78.55 -2.93 0.00	72.26 -2.67 0.00	84.75 -3.26 0.00	78.45 -3.17 0.00	75.53 -3.07 0.00	67.94 -2.57 -1.20	33.55 -1.14 -3.67	45.72 -1.71 -1.66	58.81 -2.37 0.00	88.02 -3.35 0.00	315.76 -11.23 0.00	195.31 -7.27 0.00	51.02 -1.92 -0.69	32.48 -1.09 -2.89	12.81 -0.31 -4.05	17.16 -0.54 -1.66	21.96 -0.67 -2.74
SITHE_IND_GS2 24170	5.31 0.10 -8.57	3.34 0.11 -7.05	13.41 -0.26 -4.99	25.73 -0.52 -8.60	6.86 -0.02 -6.46	69.07 -2.24 -0.61	70.14 -2.47 -0.30	78.55 -2.93 0.00	72.26 -2.67 0.00	84.75 -3.26 0.00	78.45 -3.17 0.00	75.53 -3.07 0.00	67.94 -2.57 -1.20	33.55 -1.14 -3.67	45.72 -1.71 -1.66	58.81 -2.37 0.00	88.02 -3.35 0.00	315.76 -11.23 0.00	195.31 -7.27 0.00	51.02 -1.92 -0.69	32.48 -1.09 -2.89	12.81 -0.31 -4.05	17.16 -0.54 -1.66	21.96 -0.67 -2.74
SITHE_IND_GS3 24171	5.31 0.10 -8.57	3.34 0.11 -7.05	13.41 -0.26 -4.99	25.73 -0.52 -8.60	6.86 -0.02 -6.46	69.07 -2.24 -0.61	70.14 -2.47 -0.30	78.55 -2.93 0.00	72.26 -2.67 0.00	84.75 -3.26 0.00	78.45 -3.17 0.00	75.53 -3.07 0.00	67.94 -2.57 -1.20	33.55 -1.14 -3.67	45.72 -1.71 -1.66	58.81 -2.37 0.00	88.02 -3.35 0.00	315.76 -11.23 0.00	195.31 -7.27 0.00	51.02 -1.92 -0.69	32.48 -1.09 -2.89	12.81 -0.31 -4.05	17.16 -0.54 -1.66	21.96 -0.67 -2.74
SITHE_IND_GS4 24172	5.31 0.10 -8.57	3.34 0.11 -7.05	13.41 -0.26 -4.99	25.73 -0.52 -8.60	6.86 -0.02 -6.46	69.07 -2.24 -0.61	70.14 -2.47 -0.30	78.55 -2.93 0.00	72.26 -2.67 0.00	84.75 -3.26 0.00	78.45 -3.17 0.00	75.53 -3.07 0.00	67.94 -2.57 -1.20	33.55 -1.14 -3.67	45.72 -1.71 -1.66	58.81 -2.37 0.00	88.02 -3.35 0.00	315.76 -11.23 0.00	195.31 -7.27 0.00	51.02 -1.92 -0.69	32.48 -1.09 -2.89	12.81 -0.31 -4.05	17.16 -0.54 -1.66	21.96 -0.67 -2.74

SITHE___BATAVIA 24024	16.18 0.13 -19.41	12.32 0.17 -15.97	19.64 -0.33 -11.29	36.35 -0.63 -19.33	14.91 -0.03 -14.52	70.62 -1.46 -1.38	71.59 -1.42 -0.70	79.76 -1.73 0.00	74.22 -0.71 0.00	85.54 -2.47 0.00	78.81 -2.81 0.00	75.77 -2.82 0.00	69.07 -2.90 -2.66	37.73 -1.45 -8.16	46.97 -2.49 -3.68	57.42 -3.76 0.00	87.32 -4.05 0.00	318.15 -8.83 0.00	194.32 -8.26 0.00	51.14 -2.64 -1.53	35.59 -1.51 -6.43	17.72 -0.35 -8.99	19.07 -0.66 -3.69	25.41 -0.57 -6.09
SITHE___INDEPEND 23800	5.31 0.10 -8.57	3.34 0.11 -7.05	13.41 -0.26 -4.99	25.73 -0.52 -8.60	6.86 -0.02 -6.46	69.07 -2.24 -0.61	70.14 -2.47 -0.30	78.55 -2.93 0.00	72.26 -2.67 0.00	84.75 -3.26 0.00	78.45 -3.17 0.00	75.53 -3.07 0.00	67.94 -2.57 -1.20	33.55 -1.14 -3.67	45.72 -1.71 -1.66	58.81 -2.37 0.00	88.02 -3.35 0.00	315.76 -11.23 0.00	195.31 -7.27 0.00	51.02 -1.92 -0.69	32.48 -1.09 -2.89	12.81 -0.31 -4.05	17.16 -0.54 -1.66	21.96 -0.67 -2.74
SITHE___MASSENA 23902	-3.31 0.06 0.00	-3.77 0.05 0.00	8.55 -0.12 0.00	17.38 -0.27 0.00	0.40 -0.01 0.00	69.67 -1.03 0.00	71.72 -0.60 0.00	81.10 -0.39 0.00	87.56 -0.18 -12.82	130.99 -0.50 -43.48	81.46 -0.16 0.00	78.38 -0.22 0.00	68.60 -0.71 0.00	30.59 -0.42 0.00	45.15 -0.63 0.00	60.80 -0.38 0.00	90.80 -0.57 0.00	323.78 -3.20 0.00	199.96 -2.63 0.00	51.53 -0.72 0.00	30.14 -0.54 0.00	8.91 -0.17 0.00	15.76 -0.29 0.00	19.36 -0.53 0.00
SITHE___OGDNSBRG 24021	-3.36 0.00 0.00	-3.83 -0.01 0.00	8.69 0.01 0.00	17.65 0.00 0.00	0.41 -0.01 0.00	70.90 0.20 0.00	73.21 0.89 0.00	82.84 1.36 0.00	89.58 1.81 -12.83	133.27 1.72 -43.54	83.54 1.93 0.00	80.33 1.73 0.00	70.16 0.84 0.00	31.28 0.27 0.00	46.15 0.37 0.00	62.17 0.99 0.00	92.68 1.31 0.00	330.14 3.16 0.00	203.59 1.01 0.00	52.41 0.16 0.00	30.67 0.00 0.00	9.09 0.01 0.00	16.07 0.02 0.00	19.64 -0.25 0.00
SITHE___STERLING 23777	1.81 -0.10 -5.27	0.41 -0.11 -4.34	12.05 0.29 -3.07	23.50 0.56 -5.29	4.42 0.02 -3.98	73.67 2.59 -0.38	75.32 2.82 -0.19	84.65 3.17 0.00	78.54 3.02 -0.58	93.67 3.67 -1.99	84.87 3.25 0.00	81.69 3.09 0.00	72.83 2.77 -0.73	34.44 1.17 -2.26	48.23 1.43 -1.02	62.82 1.63 0.00	94.11 2.74 0.00	337.83 10.85 0.00	208.25 5.67 0.00	54.07 1.39 -0.43	33.63 1.15 -1.81	11.95 0.34 -2.53	17.63 0.54 -1.04	22.25 0.64 -1.72
SOUTH CAIRO___GT 23612	142.89 -0.32 -146.57	116.45 -0.34 -120.61	94.84 0.79 -85.37	166.57 1.59 -147.33	111.15 0.05 -110.69	87.59 6.38 -10.50	84.06 6.54 -5.21	88.45 6.97 0.00	81.37 6.44 0.00	96.24 8.23 0.00	89.22 7.60 0.00	85.87 7.27 0.00	96.71 6.86 -20.52	97.08 3.05 -63.02	78.75 4.54 -28.42	67.24 6.06 0.00	100.08 8.70 0.00	352.95 25.97 0.00	223.66 21.08 0.00	69.47 5.41 -11.81	83.51 3.16 -49.67	79.47 0.90 -69.49	46.06 1.53 -28.48	68.79 1.86 -47.04
SOUTH HAMPTN___IC 23720	129.98 -0.36 -133.71	105.88 -0.32 -110.03	87.53 1.05 -77.80	153.95 2.04 -134.26	101.46 0.17 -100.87	88.76 8.49 -9.57	85.74 8.67 -4.75	90.81 9.33 0.00	84.80 9.86 0.00	102.60 12.37 -2.22	109.78 12.17 -15.99	114.22 11.83 -23.80	115.21 11.20 -34.69	110.29 5.09 -74.19	108.19 7.57 -54.84	107.91 10.14 -36.58	129.49 13.58 -24.54	365.39 38.40 0.00	235.01 32.43 0.00	85.03 8.28 -24.50	98.59 5.09 -62.83	73.93 1.46 -63.39	44.41 2.38 -25.99	65.65 2.85 -42.91
SOUTHOLD___IC 23719	129.93 -0.41 -133.71	105.83 -0.38 -110.03	87.65 1.17 -77.80	154.20 2.29 -134.26	101.46 0.18 -100.87	89.81 9.54 -9.57	86.83 9.76 -4.75	92.12 10.63 0.00	86.09 11.15 0.00	104.19 13.95 -2.22	111.25 13.65 -15.99	115.70 13.30 -23.80	116.52 12.51 -34.69	110.87 5.67 -74.19	109.05 8.44 -54.84	109.08 11.31 -36.58	131.16 15.25 -24.54	373.15 46.17 0.00	241.11 38.53 0.00	86.18 9.44 -24.50	99.21 5.70 -62.83	74.10 1.63 -63.39	44.69 2.66 -25.99	65.98 3.18 -42.91
ST LAWRENCE___ 23600	-3.27 0.09 0.00	-3.73 0.09 0.00	8.46 -0.22 0.00	17.18 -0.46 0.00	0.40 -0.02 0.00	68.85 -1.85 0.00	70.65 -1.67 0.00	79.94 -1.54 0.00	72.54 -1.37 1.02	82.66 -1.88 3.47	80.20 -1.41 0.00	77.16 -1.44 0.00	67.62 -1.70 0.00	30.21 -0.80 0.00	44.60 -1.19 0.00	59.92 -1.27 0.00	89.52 -1.86 0.00	319.42 -7.56 0.00	197.49 -5.09 0.00	50.94 -1.31 0.00	29.79 -0.89 0.00	8.81 -0.27 0.00	15.58 -0.46 0.00	19.24 -0.66 0.00
STATION 5_MISC_HYD 23604	13.41 0.10 -16.67	10.02 0.11 -13.72	18.12 -0.26 -9.70	33.76 -0.50 -16.62	12.87 -0.03 -12.49	70.43 -1.46 -1.18	71.42 -1.50 -0.61	79.69 -1.79 0.00	73.65 -1.28 0.00	85.46 -2.55 0.00	78.88 -2.74 0.00	75.92 -2.68 0.00	69.34 -2.28 -2.31	37.12 -0.99 -7.09	47.36 -1.62 -3.20	58.94 -2.25 0.00	89.10 -2.27 0.00	322.79 -4.19 0.00	198.05 -4.53 0.00	52.05 -1.53 -1.33	35.29 -0.97 -5.59	16.59 -0.30 -7.82	18.67 -0.58 -3.21	24.61 -0.58 -5.29
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	13.17 0.03 -16.49	9.79 0.04 -13.57	18.18 -0.09 -9.59	33.91 -0.18 -16.44	12.76 -0.01 -12.35	71.63 -0.24 -1.17	72.80 -0.10 -0.59	81.29 -0.19 0.00	75.01 0.08 0.00	87.29 -0.72 0.00	80.60 -1.01 0.00	77.58 -1.02 0.00	70.89 -0.72 -2.29	37.75 -0.28 -7.02	48.35 -0.60 -3.17	60.27 -0.91 0.00	91.03 -0.34 0.00	328.89 1.92 0.00	202.16 -0.42 0.00	53.15 -0.42 -1.32	35.92 -0.29 -5.53	16.73 -0.09 -7.74	19.00 -0.22 -3.17	24.94 -0.19 -5.24
STA_56_34_KV_BUS2_REV_LBMP_B 345033	13.23 0.11 -16.48	9.87 0.13 -13.56	17.97 -0.29 -9.58	33.50 -0.57 -16.42	12.73 -0.03 -12.34	70.07 -1.80 -1.17	71.13 -1.78 -0.59	79.39 -2.10 0.00	73.30 -1.64 0.00	85.10 -2.91 0.00	78.56 -3.06 0.00	75.62 -2.98 0.00	69.06 -2.54 -2.28	36.92 -1.10 -7.01	47.16 -1.78 -3.16	58.72 -2.46 0.00	88.72 -2.66 0.00	321.19 -5.79 0.00	197.19 -5.40 0.00	51.84 -1.72 -1.31	35.13 -1.08 -5.52	16.47 -0.34 -7.73	18.58 -0.64 -3.17	24.47 -0.66 -5.23
STEEL___WIND 323596	19.71 0.18 -22.88	15.23 0.22 -18.83	21.56 -0.42 -13.31	39.57 -0.85 -22.77	17.50 -0.02 -17.10	69.85 -2.47 -1.62	70.50 -2.63 -0.82	78.19 -3.30 0.00	72.22 -2.72 0.00	83.21 -4.81 0.00	76.54 -5.08 0.00	73.58 -5.02 0.00	68.19 -4.32 -3.19	38.93 -1.89 -9.81	47.19 -3.01 -4.42	56.93 -4.25 0.00	86.85 -4.53 0.00	316.03 -10.95 0.00	193.27 -9.31 0.00	51.06 -3.03 -1.84	36.55 -1.85 -7.73	19.33 -0.55 -10.81	19.49 -0.98 -4.43	26.33 -0.88 -7.32
STEBEN_REC_LFGE 323667	25.27 -0.01 -28.64	19.74 -0.01 -23.57	25.43 0.13 -16.62	46.10 0.20 -28.25	21.65 0.01 -21.23	74.04 1.33 -2.01	74.56 1.24 -1.01	82.73 1.25 0.00	76.29 1.36 0.00	89.09 1.08 0.00	82.21 0.59 0.00	79.15 0.55 0.00	74.02 0.76 -3.94	43.47 0.35 -12.11	51.48 0.24 -5.46	61.31 0.13 0.00	93.34 1.96 0.00	337.84 10.86 0.00	207.05 4.47 0.00	55.11 0.59 -2.27	40.58 0.36 -9.54	22.55 0.12 -13.35	21.64 0.13 -5.47	29.26 0.34 -9.04
STONY___BROOK 24151	130.08 -0.27 -133.71	105.98 -0.23 -110.03	87.27 0.79 -77.80	153.41 1.50 -134.26	101.44 0.15 -100.87	86.62 6.35 -9.57	83.66 6.60 -4.75	88.38 6.90 0.00	82.29 7.36 0.00	99.53 9.30 -2.22	106.91 9.30 -15.99	111.40 9.00 -23.80	112.67 8.66 -34.69	109.14 3.95 -74.19	106.53 5.92 -54.84	105.67 7.90 -36.58	126.04 10.14 -24.54	354.18 27.20 0.00	225.59 23.00 0.00	82.72 5.97 -24.50	97.30 3.79 -62.83	73.55 1.08 -63.39	43.82 1.78 -25.99	64.98 2.18 -42.91

STURGEON_POOL_HYD 23609	133.92 -0.21 -137.49	109.11 -0.21 -113.14	89.12 0.53 -79.92	156.56 1.02 -137.89	104.07 0.05 -103.60	85.04 4.50 -9.83	81.86 4.66 -4.89	86.54 5.06 0.00	80.04 5.11 0.00	94.43 6.42 0.00	87.34 5.72 0.00	84.08 5.48 0.00	94.04 5.47 -19.25	92.61 2.48 -59.12	76.17 3.73 -26.66	66.10 4.91 0.00	98.29 6.92 0.00	352.85 25.87 0.00	218.81 16.23 0.00	67.59 4.26 -11.08	79.81 2.53 -46.60	75.01 0.74 -65.19	44.05 1.28 -26.72	65.64 1.63 -44.12
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	121.81 -0.21 -125.38	99.15 -0.20 -103.18	82.14 0.50 -72.96	144.53 0.98 -125.90	95.06 0.05 -94.59	84.08 4.41 -8.98	81.31 4.54 -4.46	86.35 4.88 0.00	79.78 4.85 0.00	94.11 6.10 0.00	87.12 5.51 0.00	83.89 5.29 0.00	92.12 5.25 -17.56	87.32 2.39 -53.92	73.70 3.60 -24.31	65.92 4.73 0.00	98.08 6.71 0.00	351.60 24.62 0.00	218.56 15.98 0.00	66.49 4.14 -10.10	75.62 2.44 -42.50	69.25 0.73 -59.45	41.68 1.27 -24.37	61.74 1.60 -40.24
SYNERGY___BIOGAS 323694	16.18 0.13 -19.41	12.32 0.17 -15.97	19.64 -0.33 -11.29	36.35 -0.63 -19.33	14.91 -0.03 -14.52	70.62 -1.46 -1.38	71.59 -1.42 -0.70	79.76 -1.73 0.00	74.22 -0.71 0.00	85.54 -2.47 0.00	78.81 -2.81 0.00	75.77 -2.82 0.00	69.07 -2.90 -2.66	37.73 -1.45 -8.16	46.97 -2.49 -3.68	57.42 -3.76 0.00	87.32 -4.05 0.00	318.15 -8.83 0.00	194.32 -8.26 0.00	51.14 -2.64 -1.53	35.59 -1.51 -6.43	17.72 -0.35 -8.99	19.07 -0.66 -3.69	25.41 -0.57 -6.09
SYRACUSE___ENERGY_ST1 323597	10.25 0.01 -13.60	7.38 0.01 -11.19	16.56 -0.03 -7.92	31.21 -0.06 -13.63	10.65 0.00 -10.24	71.49 -0.18 -0.97	72.41 -0.39 -0.48	80.85 -0.63 0.00	74.60 -0.65 -0.32	88.07 -1.02 -1.08	80.27 -1.35 0.00	77.30 -1.30 0.00	70.23 -0.98 -1.90	36.40 -0.44 -5.82	47.71 -0.69 -2.63	60.12 -1.07 0.00	90.12 -1.25 0.00	323.75 -3.23 0.00	200.11 -2.47 0.00	52.62 -0.73 -1.09	35.03 -0.24 -4.59	15.46 -0.04 -6.42	18.59 -0.08 -2.63	24.16 -0.08 -4.34
SYRACUSE___ENERGY_ST2 323598	10.25 0.01 -13.60	7.38 0.01 -11.19	16.56 -0.03 -7.92	31.21 -0.06 -13.63	10.65 0.00 -10.24	71.49 -0.18 -0.97	72.41 -0.39 -0.48	80.85 -0.63 0.00	74.60 -0.65 -0.32	88.07 -1.02 -1.08	80.27 -1.35 0.00	77.30 -1.30 0.00	70.23 -0.98 -1.90	36.40 -0.44 -5.82	47.71 -0.69 -2.63	60.12 -1.07 0.00	90.12 -1.25 0.00	323.75 -3.23 0.00	200.11 -2.47 0.00	52.62 -0.73 -1.09	35.03 -0.24 -4.59	15.46 -0.04 -6.42	18.59 -0.08 -2.63	24.16 -0.08 -4.34
SYRACUSE___POWER 24017	10.75 0.00 -14.11	7.80 0.01 -11.61	16.88 -0.02 -8.22	31.75 -0.04 -14.15	11.05 0.00 -10.63	71.60 -0.11 -1.01	72.62 -0.19 -0.50	81.08 -0.40 0.00	74.84 -0.42 -0.32	88.50 -0.60 -1.10	80.79 -0.83 0.00	77.82 -0.78 0.00	70.82 -0.47 -1.97	36.88 -0.18 -6.05	48.18 -0.33 -2.73	60.53 -0.65 0.00	90.77 -0.60 0.00	326.04 -0.93 0.00	201.46 -1.12 0.00	53.05 -0.34 -1.13	35.35 -0.09 -4.77	15.73 -0.02 -6.67	18.73 -0.05 -2.73	24.36 -0.04 -4.52
TRIGEN___CC 323695	130.10 -0.24 -133.71	106.00 -0.21 -110.03	87.18 0.70 -77.80	153.23 1.32 -134.26	101.42 0.12 -100.87	86.03 5.76 -9.57	82.96 5.90 -4.75	87.81 6.33 0.00	81.62 6.68 0.00	98.50 8.26 -2.22	105.68 8.07 -15.99	110.23 7.83 -23.80	111.65 7.64 -34.69	108.69 3.49 -74.19	105.86 5.25 -54.84	104.73 6.96 -36.58	125.36 9.44 -24.54	356.60 29.62 0.00	224.10 21.52 0.00	82.46 5.72 -24.50	97.00 3.50 -62.83	73.48 1.01 -63.39	43.70 1.66 -25.99	64.89 2.08 -42.91
UNION___PROCESSING_DRP 323587	13.50 0.11 -16.75	10.09 0.13 -13.78	18.14 -0.28 -9.74	33.80 -0.54 -16.70	12.93 -0.03 -12.54	70.23 -1.67 -1.19	71.21 -1.72 -0.61	79.44 -2.04 0.00	73.39 -1.55 0.00	85.15 -2.86 0.00	78.60 -3.02 0.00	75.64 -2.96 0.00	69.12 -2.52 -2.32	37.05 -1.09 -7.13	47.21 -1.79 -3.22	58.72 -2.46 0.00	88.78 -2.59 0.00	321.51 -5.47 0.00	197.31 -5.27 0.00	51.87 -1.71 -1.34	35.22 -1.07 -5.62	16.60 -0.33 -7.86	18.63 -0.63 -3.22	24.57 -0.63 -5.32
UPPER HUDSON___HYD 24058	182.07 -0.36 -185.78	148.67 -0.39 -152.88	118.12 0.96 -108.47	206.93 2.04 -187.24	141.16 0.07 -140.67	92.15 8.12 -13.33	86.86 7.94 -6.60	90.00 8.52 0.00	82.32 7.38 0.00	97.45 9.44 0.00	89.98 8.36 0.00	86.81 8.21 0.00	102.86 7.53 -26.01	114.17 3.29 -79.87	86.76 4.96 -36.02	67.78 6.60 0.00	101.21 9.84 0.00	362.00 35.02 0.00	225.14 22.56 0.00	72.90 5.68 -14.97	97.00 3.37 -62.96	98.14 0.98 -88.08	53.82 1.67 -36.10	81.59 2.08 -59.62
UPPER RAQUET___HYD 24056	-3.35 0.01 0.00	-3.83 -0.01 0.00	8.67 -0.01 0.00	17.62 -0.03 0.00	0.41 -0.01 0.00	70.82 0.12 0.00	73.04 0.72 0.00	82.28 0.80 0.00	89.51 1.73 -12.85	133.28 1.69 -43.58	83.48 1.87 0.00	80.26 1.66 0.00	70.01 0.69 0.00	31.23 0.22 0.00	46.09 0.31 0.00	61.97 0.78 0.00	91.88 0.51 0.00	326.13 -0.85 0.00	201.16 -1.42 0.00	51.80 -0.45 0.00	30.51 -0.17 0.00	9.08 0.00 0.00	16.07 0.02 0.00	19.60 -0.28 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	54.29 -0.14 -57.79	43.58 -0.15 -47.56	42.74 0.36 -33.70	76.67 0.74 -58.28	44.23 0.03 -43.78	78.08 3.23 -4.15	77.74 3.36 -2.06	85.15 3.67 0.00	78.39 3.46 0.00	92.15 4.14 0.00	85.21 3.59 0.00	82.03 3.43 0.00	80.85 3.42 -8.11	57.48 1.56 -24.92	59.30 2.28 -11.24	64.14 2.95 0.00	95.89 4.51 0.00	343.95 16.96 0.00	213.07 10.48 0.00	59.56 2.64 -4.67	51.91 1.59 -19.64	37.02 0.47 -27.47	28.10 0.80 -11.26	39.50 1.01 -18.60
VISCHER___FERRY HYD 24020	176.81 -0.28 -180.45	144.36 -0.31 -148.49	114.73 0.71 -105.35	200.99 1.49 -181.84	137.08 0.04 -136.62	89.45 5.81 -12.95	84.51 5.79 -6.42	87.46 5.97 0.00	80.03 5.09 0.00	94.81 6.80 0.00	87.66 6.04 0.00	84.41 5.81 0.00	100.18 5.60 -25.26	111.08 2.49 -77.58	84.54 3.77 -34.99	66.03 4.85 0.00	98.43 7.06 0.00	350.65 23.67 0.00	218.38 15.79 0.00	70.95 4.16 -14.54	94.29 2.46 -61.15	95.34 0.72 -85.54	52.39 1.28 -35.07	79.40 1.60 -57.91
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	125.53 -0.24 -129.13	102.22 -0.23 -106.26	84.37 0.55 -75.14	148.38 1.06 -129.67	97.89 0.06 -97.42	84.73 4.78 -9.24	81.81 4.91 -4.59	86.79 5.31 0.00	80.24 5.31 0.00	94.67 6.66 0.00	87.63 6.01 0.00	84.37 5.77 0.00	93.11 5.71 -18.08	89.15 2.61 -55.53	74.75 3.93 -25.04	66.34 5.16 0.00	98.67 7.29 0.00	354.02 27.04 0.00	219.98 17.40 0.00	67.20 4.54 -10.41	77.13 2.69 -43.77	71.10 0.80 -61.23	42.53 1.39 -25.10	63.10 1.76 -41.44
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	130.07 -0.25 -133.68	105.95 -0.23 -110.00	87.07 0.61 -77.79	153.04 1.16 -134.24	101.34 0.07 -100.85	85.48 5.22 -9.57	82.53 5.46 -4.75	87.55 6.07 0.00	81.16 6.23 0.00	95.93 7.92 0.00	88.60 6.99 0.00	85.44 6.84 0.00	94.88 6.85 -18.72	91.66 3.17 -57.48	76.47 4.77 -25.92	67.50 6.32 0.00	100.10 8.73 0.00	358.14 31.16 0.00	222.55 19.97 0.00	68.36 5.34 -10.77	79.18 3.20 -45.31	73.40 0.94 -63.38	43.66 1.63 -25.98	64.85 2.06 -42.90
WADING RIVER_IC_1 23522	130.06 -0.29 -133.71	105.97 -0.24 -110.03	87.34 0.86 -77.80	153.55 1.64 -134.26	101.45 0.16 -100.87	87.17 6.89 -9.57	84.09 7.03 -4.75	88.88 7.40 0.00	82.86 7.93 0.00	100.22 9.99 -2.22	107.50 9.89 -15.99	112.02 9.62 -23.80	113.23 9.22 -34.69	109.39 4.19 -74.19	106.91 6.29 -54.84	106.18 8.41 -36.58	126.53 10.62 -24.54	354.81 27.83 0.00	228.25 25.67 0.00	83.28 6.54 -24.50	97.67 4.16 -62.83	73.66 1.19 -63.39	43.98 1.95 -25.99	65.15 2.35 -42.91

WADING RIVER_IC_2 23547	130.06 -0.29 -133.71	105.97 -0.24 -110.03	87.34 0.86 -77.80	153.55 1.64 -134.26	101.45 0.16 -100.87	87.17 6.89 -9.57	84.09 7.03 -4.75	88.88 7.40 0.00	82.86 7.93 0.00	100.22 9.99 -2.22	107.50 9.89 -15.99	112.02 9.62 -23.80	113.23 9.22 -34.69	109.39 4.19 -74.19	106.91 6.29 -54.84	106.18 8.41 -36.58	126.53 10.62 -24.54	354.81 27.83 0.00	228.25 25.67 0.00	83.28 6.54 -24.50	97.67 4.16 -62.83	73.66 1.19 -63.39	43.98 1.95 -25.99	65.15 2.35 -42.91
WADING RIVER_IC_3 23601	130.06 -0.29 -133.71	105.97 -0.24 -110.03	87.34 0.86 -77.80	153.55 1.64 -134.26	101.45 0.16 -100.87	87.17 6.89 -9.57	84.09 7.03 -4.75	88.88 7.40 0.00	82.86 7.93 0.00	100.22 9.99 -2.22	107.50 9.89 -15.99	112.02 9.62 -23.80	113.23 9.22 -34.69	109.39 4.19 -74.19	106.91 6.29 -54.84	106.18 8.41 -36.58	126.53 10.62 -24.54	354.81 27.83 0.00	228.25 25.67 0.00	83.28 6.54 -24.50	97.67 4.16 -62.83	73.66 1.19 -63.39	43.98 1.95 -25.99	65.15 2.35 -42.91
WALDEN___HYDRO 24148	128.62 -0.23 -132.22	104.75 -0.23 -108.80	86.03 0.56 -76.79	151.22 1.09 -132.49	100.01 0.06 -99.54	85.04 4.89 -9.45	82.09 5.08 -4.70	87.04 5.56 0.00	80.51 5.58 0.00	94.97 6.96 0.00	87.86 6.24 0.00	84.46 5.86 0.00	93.66 5.82 -18.51	90.50 2.64 -56.85	75.42 4.00 -25.64	66.44 5.26 0.00	99.09 7.71 0.00	355.80 28.82 0.00	221.18 18.60 0.00	67.70 4.79 -10.66	78.30 2.81 -44.81	72.59 0.83 -62.69	43.18 1.43 -25.70	64.12 1.80 -42.43
WARRENSBURG____ 23737	182.07 -0.36 -185.78	148.67 -0.39 -152.88	118.12 0.96 -108.47	206.93 2.04 -187.24	141.16 0.07 -140.67	92.15 8.12 -13.33	86.86 7.94 -6.60	90.00 8.52 0.00	82.32 7.38 0.00	97.45 9.44 0.00	89.98 8.36 0.00	86.81 8.21 0.00	102.86 7.53 -26.01	114.17 3.29 -79.87	86.76 4.96 -36.02	67.78 6.60 0.00	101.21 9.84 0.00	362.00 35.02 0.00	225.14 22.56 0.00	72.90 5.68 -14.97	97.00 3.37 -62.96	98.14 0.98 -88.08	53.82 1.67 -36.10	81.59 2.08 -59.62
WATERSIDE___6 8 9 ____ 23538	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.10 0.63 -77.79	153.09 1.20 -134.25	101.35 0.07 -100.86	85.68 5.41 -9.57	82.75 5.68 -4.75	87.68 6.20 0.00	81.22 6.29 0.00	95.96 7.95 0.00	88.65 7.03 0.00	85.52 6.92 0.00	95.08 7.04 -18.72	91.74 3.24 -57.48	76.57 4.87 -25.92	67.66 6.48 0.00	100.15 8.78 0.00	358.32 31.34 0.00	222.83 20.24 0.00	68.47 5.45 -10.77	79.27 3.28 -45.31	73.43 0.97 -63.39	43.70 1.68 -25.99	64.90 2.10 -42.91
WDELAWARE___HYD 323627	117.84 -0.22 -121.42	95.88 -0.22 -99.92	79.80 0.53 -70.59	140.49 1.03 -121.81	91.98 0.05 -91.52	84.07 4.68 -8.69	81.53 4.89 -4.32	86.88 5.40 0.00	80.34 5.41 0.00	94.73 6.72 0.00	87.82 6.20 0.00	84.61 6.01 0.00	91.93 5.61 -17.00	85.75 2.53 -52.21	72.71 3.39 -23.55	64.56 3.39 0.00	96.24 4.87 0.00	345.98 19.00 0.00	214.48 11.89 0.00	65.12 3.08 -9.78	73.64 1.81 -41.15	67.18 0.53 -57.57	40.57 0.92 -23.60	60.49 1.62 -38.97
WEST BABYLON___IC 23714	130.05 -0.30 -133.71	105.95 -0.26 -110.03	87.32 0.84 -77.80	153.50 1.59 -134.26	101.44 0.15 -100.87	87.09 6.82 -9.57	84.16 7.09 -4.75	89.10 7.62 0.00	82.95 8.02 0.00	100.27 10.04 -2.22	107.50 9.90 -15.99	111.96 9.56 -23.80	113.22 9.21 -34.69	109.37 4.17 -74.19	106.85 6.24 -54.84	106.11 8.34 -36.58	127.35 11.44 -24.54	360.86 33.88 0.00	228.32 25.74 0.00	83.51 6.77 -24.50	97.68 4.17 -62.83	73.67 1.20 -63.39	43.99 1.96 -25.99	65.19 2.38 -42.91
WEST CANADA___HYD 24049	-6.92 -0.03 3.53	-6.75 -0.03 2.90	6.71 0.07 2.04	14.26 0.14 3.52	-2.23 0.00 2.65	71.02 0.57 0.25	72.76 0.57 0.12	82.09 0.61 0.00	75.48 0.54 0.00	88.75 0.75 0.00	82.27 0.65 0.00	79.20 0.60 0.00	69.41 0.59 0.49	29.78 0.28 1.52	45.51 0.41 0.68	61.67 0.49 0.00	92.12 0.75 0.00	329.85 2.87 0.00	204.40 1.82 0.00	52.44 0.47 0.28	29.81 0.31 1.18	7.52 0.09 1.65	15.52 0.16 0.68	18.97 0.20 1.12
WESTERN_NY_WIND 24143	16.29 0.14 -19.52	12.41 0.17 -16.06	19.70 -0.33 -11.35	36.44 -0.64 -19.44	14.99 -0.03 -14.60	70.56 -1.52 -1.38	71.54 -1.48 -0.71	79.67 -1.81 0.00	74.15 -0.78 0.00	85.46 -2.56 0.00	78.73 -2.89 0.00	75.70 -2.90 0.00	69.02 -2.97 -2.67	37.76 -1.46 -8.20	46.99 -2.49 -3.70	57.43 -3.75 0.00	87.36 -4.01 0.00	318.33 -8.65 0.00	194.41 -8.17 0.00	51.17 -2.62 -1.54	35.63 -1.51 -6.46	17.76 -0.36 -9.04	19.08 -0.68 -3.71	25.43 -0.58 -6.12
WESTOVER___LESR 323668	40.16 -0.01 -43.54	32.00 0.00 -35.83	34.15 0.04 -25.44	62.14 0.07 -44.42	33.81 0.02 -33.37	74.35 0.49 -3.17	74.22 0.33 -1.58	81.67 0.19 0.00	75.28 0.34 0.00	88.33 0.32 0.00	81.47 -0.15 0.00	78.50 -0.10 0.00	75.71 0.20 -6.19	50.11 0.09 -19.01	54.42 0.07 -8.57	61.05 -0.13 0.00	91.98 0.61 0.00	330.51 3.53 0.00	204.20 1.62 0.00	55.90 0.08 -3.56	45.76 0.10 -14.98	30.08 0.04 -20.96	24.69 0.05 -8.59	34.24 0.16 -14.19
WETHRSFD_WT_PWR 323626	22.29 0.16 -25.49	17.35 0.20 -20.97	23.15 -0.34 -14.81	42.24 -0.69 -25.28	19.40 -0.02 -19.00	70.49 -2.01 -1.80	70.98 -2.25 -0.91	78.60 -2.88 0.00	72.24 -2.69 0.00	83.85 -4.16 0.00	77.17 -4.44 0.00	74.25 -4.35 0.00	69.31 -3.55 -3.54	40.35 -1.53 -10.87	48.22 -2.47 -4.90	57.67 -3.52 0.00	87.77 -3.60 0.00	318.46 -8.52 0.00	195.17 -7.41 0.00	51.80 -2.49 -2.04	37.75 -1.49 -8.57	20.61 -0.44 -11.98	20.16 -0.79 -4.91	27.30 -0.70 -8.11
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	125.51 -0.24 -129.10	102.20 -0.22 -106.24	84.34 0.54 -75.12	148.34 1.05 -129.64	97.87 0.06 -97.40	84.65 4.71 -9.24	81.74 4.83 -4.59	86.70 5.22 0.00	80.14 5.21 0.00	94.58 6.57 0.00	87.54 5.92 0.00	84.28 5.68 0.00	93.04 5.64 -18.08	89.10 2.58 -55.51	74.70 3.88 -25.03	66.28 5.10 0.00	98.57 7.20 0.00	353.59 26.61 0.00	219.78 17.19 0.00	67.14 4.48 -10.40	77.09 2.66 -43.76	71.08 0.79 -61.21	42.51 1.37 -25.09	63.07 1.74 -41.44
YORK___WARBASSE 23770	130.07 -0.26 -133.69	105.95 -0.24 -110.02	87.10 0.63 -77.79	153.10 1.21 -134.25	101.34 0.06 -100.86	85.69 5.42 -9.57	82.73 5.66 -4.75	87.71 6.23 0.00	81.37 6.44 0.00	96.26 8.25 0.00	88.80 7.18 0.00	85.68 7.08 0.00	95.17 7.13 -18.72	91.81 3.32 -57.48	76.70 5.00 -25.92	67.84 6.66 0.00	100.46 9.09 0.00	359.50 32.52 0.00	223.67 21.09 0.00	68.71 5.69 -10.77	79.39 3.40 -45.31	73.47 1.01 -63.39	43.77 1.74 -25.99	64.99 2.19 -42.91