

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

01/16/2022

Name	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
PTID	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST	EST
59TH STREET_GT_1	346.93	434.17	1172.27	280.83	243.15	715.23	1279.35	161.07	177.05	148.45	133.90	127.61	137.46	128.22	148.24	155.92	156.34	150.49	135.70	125.69	121.99	117.24	124.77	126.17
24138	20.50	24.80	62.55	17.06	13.67	36.98	63.92	10.22	11.21	9.53	9.08	9.22	10.41	8.67	3.14	12.82	12.37	11.87	10.81	10.30	9.99	5.63	0.98	9.57
	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	-25.82	-113.66	0.00	0.00	0.00	0.00	0.00	-0.27	-53.86	-113.34	0.00
74TH STREET_GT_1	348.30	435.81	1177.24	281.97	244.19	717.98	1284.27	161.75	177.49	148.83	134.21	127.91	137.81	128.52	148.34	156.35	156.78	150.80	136.07	126.00	122.25	117.38	124.81	126.55
24260	21.88	26.44	67.51	18.21	14.70	39.73	68.84	10.91	11.66	9.91	9.39	9.52	10.76	8.96	3.23	13.25	12.81	12.18	11.18	10.61	10.25	5.77	1.01	9.94
	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	-25.82	-113.68	0.00	0.00	0.00	0.00	0.00	-0.27	-53.86	-113.36	0.00
74TH STREET_GT_2	348.30	435.81	1177.24	281.97	244.19	717.98	1284.27	161.75	177.49	148.83	134.21	127.91	137.81	128.52	148.34	156.35	156.78	150.80	136.07	126.00	122.25	117.38	124.81	126.55
24261	21.88	26.44	67.51	18.21	14.70	39.73	68.84	10.91	11.66	9.91	9.39	9.52	10.76	8.96	3.23	13.25	12.81	12.18	11.18	10.61	10.25	5.77	1.01	9.94
	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	-25.82	-113.68	0.00	0.00	0.00	0.00	0.00	-0.27	-53.86	-113.36	0.00
ADK HUDSON___FALLS	359.17	450.57	1225.87	290.44	252.00	740.82	1328.05	165.40	182.36	152.72	137.49	130.31	140.26	141.08	196.84	159.82	161.00	154.88	139.64	128.80	124.61	140.95	172.95	128.92
24011	32.75	41.20	116.14	26.68	22.52	62.57	112.62	14.55	16.52	13.81	12.68	11.92	13.21	10.60	3.63	16.73	17.03	16.26	14.75	13.41	12.50	6.54	1.16	12.31
	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	-36.75	-161.77	0.00	0.00	0.00	0.00	0.00	-0.38	-76.66	-161.34	0.00
ADK RESOURCE___RCVRY	361.38	453.35	1234.89	292.35	253.77	745.63	1338.71	166.72	184.00	154.06	138.89	131.57	141.63	142.25	197.42	161.64	162.80	156.55	141.10	130.22	125.88	141.63	173.22	129.93
23798	34.96	43.98	125.16	28.58	24.28	67.38	123.28	15.88	18.16	15.14	14.08	13.17	14.58	11.73	4.03	18.55	18.83	17.93	16.20	14.83	13.77	7.14	1.26	13.32
	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	-36.79	-161.95	0.00	0.00	0.00	0.00	0.00	-0.38	-76.74	-161.51	0.00
ADK S GLENS___FALLS	359.17	450.57	1225.87	290.44	252.00	740.82	1328.05	165.40	182.36	152.72	137.49	130.31	140.26	141.08	196.84	159.82	161.00	154.88	139.64	128.80	124.61	140.95	172.95	128.92
24028	32.75	41.20	116.14	26.68	22.52	62.57	112.62	14.55	16.52	13.81	12.68	11.92	13.21	10.60	3.63	16.73	17.03	16.26	14.75	13.41	12.50	6.54	1.16	12.31
	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	-36.75	-161.77	0.00	0.00	0.00	0.00	0.00	-0.38	-76.66	-161.34	0.00
ADK_NYS___DAM	351.90	442.71	1201.32	284.59	246.36	723.54	1282.58	159.55	175.91	147.56	133.30	126.68	136.95	136.64	186.82	155.52	156.44	150.60	135.81	125.48	121.80	135.44	163.62	126.92
23527	25.47	33.34	91.60	20.82	16.88	45.28	67.15	8.70	10.08	8.64	8.49	8.29	9.89	8.24	2.76	12.43	12.47	11.98	10.91	10.08	9.71	5.36	0.96	10.31
	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	-34.67	-152.62	0.00	0.00	0.00	0.00	0.00	-0.36	-72.33	-152.22	0.00
AIR_PRODUCTS___DRP	343.34	431.14	1167.23	278.00	240.69	707.79	1262.67	157.40	173.41	144.96	129.33	123.13	132.01	132.47	182.88	148.94	149.94	144.68	130.33	119.84	116.51	131.75	160.75	123.50
24190	16.92	21.77	57.50	14.23	11.21	29.54	47.24	6.56	7.58	6.05	4.51	4.74	4.96	4.63	1.32	5.85	5.97	6.06	5.44	4.45	4.42	2.86	0.56	6.90
	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	-34.11	-150.13	0.00	0.00	0.00	0.00	0.00	-0.35	-71.15	-149.74	0.00
ALBANY___1	343.34	431.14	1167.23	278.00	240.69	707.79	1262.67	157.40	173.41	144.96	129.33	123.13	132.01	132.47	182.88	148.94	149.94	144.68	130.33	119.84	116.51	131.75	160.75	123.50
23571	16.92	21.77	57.50	14.23	11.21	29.54	47.24	6.56	7.58	6.05	4.51	4.74	4.96	4.63	1.32	5.85	5.97	6.06	5.44	4.45	4.42	2.86	0.56	6.90
	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	-34.11	-150.13	0.00	0.00	0.00	0.00	0.00	-0.35	-71.15	-149.74	0.00
ALBANY___2	343.34	431.14	1167.23	278.00	240.69	707.79	1262.67	157.40	173.41	144.96	129.33	123.13	132.01	132.47	182.88	148.94	149.94	144.68	130.33	119.84	116.51	131.75	160.75	123.50
23572	16.92	21.77	57.50	14.23	11.21	29.54	47.24	6.56	7.58	6.05	4.51	4.74	4.96	4.63	1.32	5.85	5.97	6.06	5.44	4.45	4.42	2.86	0.56	6.90
	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	-34.11	-150.13	0.00	0.00	0.00	0.00	0.00	-0.35	-71.15	-149.74	0.00
ALBANY___3	343.34	431.14	1167.23	278.00	240.69	707.79	1262.67	157.40	173.41	144.96	129.33	123.13	132.01	132.47	182.88	148.94	149.94	144.68	130.33	119.84	116.51	131.75	160.75	123.50
23573	16.92	21.77	57.50	14.23	11.21	29.54	47.24	6.56	7.58	6.05	4.51	4.74	4.96	4.63	1.32	5.85	5.97	6.06	5.44	4.45	4.42	2.86	0.56	6.90
	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	-34.11	-150.13	0.00	0.00	0.00	0.00	0.00	-0.35	-71.15	-149.74	0.00
ALBANY___4	343.34	431.14	1167.23	278.00	240.69	707.79	1262.67	157.40	173.41	144.96	129.33	123.13	132.01	132.47	182.88	148.94	149.94	144.68	130.33	119.84	116.51	131.75	160.75	123.50
23574	16.92	21.77	57.50	14.23	11.21	29.54	47.24	6.56	7.58	6.05	4.51	4.74	4.96	4.63	1.32	5.85	5.97	6.06	5.44	4.45	4.42	2.86	0.56	6.90
	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	-34.11	-150.13	0.00	0.00	0.00	0.00	0.00	-0.35	-71.15	-149.74	0.00

ALBANY___LFGE 323615	346.45 20.02 0.00	435.02 25.65 0.00	1177.79 68.07 0.00	280.39 16.62 0.00	242.81 13.33 0.00	714.27 36.02 0.00	1274.53 59.10 0.00	158.81 7.97 0.00	174.91 9.08 0.00	146.32 7.40 0.00	130.74 5.93 0.00	124.42 6.03 0.00	133.45 6.40 0.00	134.27 5.65 -34.89	186.73 1.72 -153.57	150.81 7.72 0.00	151.80 7.83 0.00	146.45 7.83 0.00	131.87 6.98 0.00	121.36 5.96 0.00	117.90 5.81 -0.36	134.04 3.51 -72.78	164.28 0.66 -153.18	124.49 7.88 0.00
ALCOA_RYNLDS___DRP 24188	328.59 2.17 0.00	412.06 2.70 0.00	1117.91 8.19 0.00	265.97 2.20 0.00	231.98 2.49 0.00	686.66 8.41 0.00	1230.45 15.02 0.00	152.32 1.48 0.00	167.42 1.58 0.00	140.54 1.62 0.00	126.18 1.36 0.00	119.78 1.38 0.00	127.80 0.75 0.00	92.37 -1.36 0.00	30.76 -0.67 0.00	142.82 -0.27 0.00	144.30 0.33 0.00	138.50 -0.13 0.00	124.58 -0.31 0.00	115.36 -0.03 0.00	111.92 0.19 0.00	57.07 -0.67 0.00	10.34 -0.10 0.00	115.35 -1.25 0.00
ALCOA___DSASP 323711	328.59 2.17 0.00	412.06 2.70 0.00	1117.91 8.19 0.00	265.97 2.20 0.00	231.98 2.49 0.00	686.66 8.41 0.00	1230.45 15.02 0.00	152.32 1.48 0.00	167.42 1.58 0.00	140.54 1.62 0.00	126.18 1.36 0.00	119.78 1.38 0.00	127.80 0.75 0.00	92.37 -1.36 0.00	30.76 -0.67 0.00	142.82 -0.27 0.00	144.30 0.33 0.00	138.50 -0.13 0.00	124.58 -0.31 0.00	115.36 -0.03 0.00	111.92 0.19 0.00	57.07 -0.67 0.00	10.34 -0.10 0.00	115.35 -1.25 0.00
ALLEGHENY___COGEN 23514	329.02 2.59 0.00	411.81 2.44 0.00	1119.71 9.99 0.00	262.24 -1.53 0.00	227.70 -1.79 0.00	673.65 -4.61 0.00	1213.43 -2.00 0.00	77.23 -2.64 70.96	142.79 -3.04 20.00	126.29 -2.24 10.38	122.92 -1.89 0.00	112.46 -5.93 0.00	115.96 -11.09 0.00	91.79 -6.47 -4.54	49.61 -1.81 -19.97	132.63 -10.46 0.00	126.95 -8.04 6.70	114.81 -7.54 15.77	117.34 -8.20 0.00	107.19 -9.58 0.00	82.38 -3.32 1.66	52.76 -0.02 -18.22	28.68 0.00 0.00	116.50 -0.10 0.00
ALTONA_WT_PWR 323606	337.11 10.68 0.00	423.61 14.24 0.00	1153.16 43.44 0.00	274.25 10.48 0.00	238.50 9.02 0.00	707.23 28.98 0.00	1269.87 54.45 0.00	157.54 6.70 0.00	173.45 7.61 0.00	145.55 6.63 0.00	130.92 6.11 0.00	124.13 5.74 0.00	132.40 5.35 0.00	96.65 2.92 0.00	32.23 0.80 0.00	147.36 4.27 0.00	148.59 4.62 0.00	142.40 3.78 0.00	127.91 3.02 0.00	118.23 2.84 0.00	114.99 3.26 0.00	59.04 1.30 0.00	10.63 0.19 0.00	118.91 2.31 0.00
AMERICAN_REF_FUEL 24010	296.70 -29.73 0.00	372.19 -37.18 0.00	1012.04 -97.68 0.00	235.48 -28.29 0.00	204.36 -25.13 0.00	604.90 -73.36 0.00	1095.33 -120.10 0.00	87.00 -18.62 45.23	131.71 -21.37 12.75	115.50 -16.80 6.62	110.13 -14.69 0.00	104.62 -13.77 0.00	112.08 -14.96 0.00	87.70 -10.16 -4.13	46.43 -3.18 -18.17	125.76 -17.33 0.00	121.31 -18.39 4.27	112.69 -15.89 10.05	110.14 -14.75 0.00	100.00 -15.39 0.00	83.38 -15.76 12.59	51.85 -7.42 -1.53	26.33 -1.17 -17.05	104.46 -12.15 0.00
ARKWRIGHT___SUMMIT_WT_PWR 323751	310.00 -16.43 0.00	390.85 -18.52 0.00	1071.92 -37.80 0.00	250.96 -12.80 0.00	214.44 -15.04 0.00	638.82 -39.43 0.00	1151.93 -63.50 0.00	80.75 -14.37 55.72	134.37 -15.75 15.71	118.46 -12.31 8.15	115.19 -9.63 0.00	109.30 -9.09 0.00	118.10 -8.95 0.00	93.26 -5.11 -4.65	50.31 -1.58 -20.45	133.82 -9.27 0.00	127.03 -11.68 5.26	114.87 -11.37 12.38	115.10 -9.79 0.00	106.11 -9.27 0.00	85.46 -10.73 15.54	53.84 -4.87 -0.96	28.82 -0.70 -19.08	111.11 -5.49 0.00
ARTHUR_KILL_GT_1 23520	346.99 20.56 0.00	434.10 24.73 0.00	1171.20 61.48 0.00	279.96 16.20 0.00	242.41 12.92 0.00	710.64 32.39 0.00	1265.70 50.27 0.00	160.49 9.64 0.00	175.93 10.10 0.01	72.57 8.66 75.00	27.42 8.21 105.61	107.81 8.41 18.99	108.97 9.52 27.60	109.53 8.07 -7.73	145.51 2.94 -111.14	155.10 12.01 0.01	91.29 11.44 64.12	145.91 10.74 3.45	134.75 9.87 0.01	124.77 9.39 0.01	121.26 9.27 -0.26	117.07 5.46 -53.86	124.75 0.94 -113.36	125.52 8.91 0.00
ARTHUR_KILL_2 23512	345.90 19.47 0.00	432.87 23.50 0.00	1167.67 57.94 0.00	279.28 15.51 0.00	241.73 12.25 0.00	708.59 30.34 0.00	1262.12 46.69 0.00	160.06 9.21 0.00	175.45 9.62 0.01	72.17 8.26 75.00	27.06 7.85 105.61	107.46 8.06 18.99	108.59 9.14 27.60	109.24 7.78 -7.73	145.41 2.84 -111.14	154.61 11.53 0.01	90.85 11.00 64.12	145.46 10.29 3.45	134.37 9.49 0.01	124.42 9.03 0.01	120.92 8.92 -0.26	116.88 5.28 -53.86	124.72 0.91 -113.36	125.21 8.61 0.00
ARTHUR_KILL_3 23513	343.96 17.54 0.00	430.71 21.34 0.00	1164.09 54.37 0.00	279.00 15.23 0.00	241.62 12.13 0.00	710.76 32.51 0.00	1271.20 55.78 0.00	159.93 9.08 0.00	175.31 9.48 0.00	146.90 7.98 0.00	132.38 7.56 0.00	126.13 7.73 0.00	135.97 8.92 0.00	127.09 7.54 -25.82	147.88 2.77 -113.67	154.20 11.11 0.00	154.53 10.56 0.00	148.73 10.11 0.00	134.20 9.31 0.00	124.33 8.94 0.00	120.71 8.71 -0.27	116.60 4.99 -53.86	124.66 0.86 -113.35	124.91 8.30 0.00
ARTHUR_KILL_COGEN 323718	346.99 20.56 0.00	434.10 24.73 0.00	1171.20 61.48 0.00	279.96 16.20 0.00	242.41 12.92 0.00	710.64 32.39 0.00	1265.70 50.27 0.00	160.49 9.64 0.00	175.93 10.10 0.01	72.57 8.66 75.00	27.42 8.21 105.61	107.81 8.41 18.99	108.97 9.52 27.60	109.53 8.07 -7.73	145.51 2.94 -111.14	155.10 12.01 0.01	91.29 11.44 64.12	145.91 10.74 3.45	134.75 9.87 0.01	124.77 9.39 0.01	121.26 9.27 -0.26	117.07 5.46 -53.86	124.75 0.94 -113.36	125.52 8.91 0.00
ASHOKAN____ 23654	351.03 24.61 0.00	440.79 31.42 0.00	1194.63 84.90 0.00	284.59 20.82 0.00	245.62 16.14 0.00	728.75 50.49 0.00	1307.03 91.60 0.00	163.44 12.60 0.00	180.01 14.18 0.00	150.40 11.48 0.00	134.83 10.01 0.00	127.71 9.31 0.00	137.15 10.10 0.00	129.90 8.64 -27.53	155.40 3.03 -120.92	157.11 14.02 0.00	158.08 14.11 0.00	152.68 14.06 0.00	137.57 12.68 0.00	126.87 11.48 0.00	122.64 10.63 -0.28	120.30 5.25 -57.30	131.93 0.88 -120.60	126.07 9.47 0.00
ASTORIA_EAST_ENERGY_CC1 323581	346.52 20.09 0.00	431.29 21.92 0.00	1156.81 47.09 0.00	281.56 17.79 0.00	242.56 13.08 0.00	710.13 31.88 0.00	1274.25 58.82 0.00	161.60 10.75 0.00	176.81 10.98 0.00	148.17 9.25 0.00	133.63 8.82 0.00	127.12 8.72 0.00	136.88 9.83 0.00	127.86 8.31 -25.82	148.14 3.02 -113.68	155.61 12.51 0.00	155.70 11.73 0.00	149.35 10.73 0.00	135.44 10.55 0.00	125.26 9.87 0.00	121.57 9.57 -0.27	116.95 5.34 -53.86	124.74 0.94 -113.36	125.64 9.04 0.00
ASTORIA_EAST_ENERGY_CC2 323582	346.40 19.97 0.00	431.21 21.84 0.00	1156.79 47.07 0.00	281.41 17.64 0.00	242.52 13.04 0.00	709.89 31.65 0.00	1273.91 58.48 0.00	161.58 10.73 0.00	176.75 10.91 0.00	148.12 9.20 0.00	133.59 8.78 0.00	127.07 8.68 0.00	136.83 9.78 0.00	127.78 8.23 -25.82	148.12 3.01 -113.68	155.55 12.45 0.00	155.65 11.69 0.00	149.27 10.65 0.00	135.39 10.49 0.00	125.21 9.82 0.00	121.54 9.54 -0.27	116.92 5.31 -53.86	124.74 0.93 -113.36	125.60 9.00 0.00
ASTORIA_GT2_I 24094	346.52 20.09 0.00	431.29 21.92 0.00	1156.81 47.09 0.00	281.56 17.79 0.00	242.56 13.08 0.00	710.13 31.88 0.00	1274.25 58.82 0.00	161.60 10.75 0.00	176.81 10.98 0.00	148.17 9.25 0.00	133.63 8.82 0.00	127.12 8.72 0.00	136.88 9.83 0.00	127.86 8.31 -25.82	148.14 3.02 -113.68	155.61 12.51 0.00	155.70 11.73 0.00	149.35 10.73 0.00	135.44 10.55 0.00	125.26 9.87 0.00	121.57 9.57 -0.27	116.95 5.34 -53.86	124.74 0.94 -113.36	125.64 9.04 0.00

ASTORIA_GT2_2 24095	346.52 20.09 0.00	431.29 21.92 0.00	1156.81 47.09 0.00	281.56 17.79 0.00	242.56 13.08 0.00	710.13 31.88 0.00	1274.25 58.82 0.00	161.60 10.75 0.00	176.81 10.98 0.00	148.17 9.25 0.00	133.63 8.82 0.00	127.12 8.72 0.00	136.88 9.83 0.00	127.86 8.31 -25.82	148.14 3.02 -113.68	155.61 12.51 0.00	155.70 11.73 0.00	149.35 10.73 0.00	135.44 10.55 0.00	125.26 9.87 0.00	121.57 9.57 -0.27	116.95 5.34 -53.86	124.74 0.94 -113.36	125.64 9.04 0.00
ASTORIA_GT2_3 24096	346.52 20.09 0.00	431.29 21.92 0.00	1156.81 47.09 0.00	281.56 17.79 0.00	242.56 13.08 0.00	710.13 31.88 0.00	1274.25 58.82 0.00	161.60 10.75 0.00	176.81 10.98 0.00	148.17 9.25 0.00	133.63 8.82 0.00	127.12 8.72 0.00	136.88 9.83 0.00	127.86 8.31 -25.82	148.14 3.02 -113.68	155.61 12.51 0.00	155.70 11.73 0.00	149.35 10.73 0.00	135.44 10.55 0.00	125.26 9.87 0.00	121.57 9.57 -0.27	116.95 5.34 -53.86	124.74 0.94 -113.36	125.64 9.04 0.00
ASTORIA_GT2_4 24097	346.52 20.09 0.00	431.29 21.92 0.00	1156.81 47.09 0.00	281.56 17.79 0.00	242.56 13.08 0.00	710.13 31.88 0.00	1274.25 58.82 0.00	161.60 10.75 0.00	176.81 10.98 0.00	148.17 9.25 0.00	133.63 8.82 0.00	127.12 8.72 0.00	136.88 9.83 0.00	127.86 8.31 -25.82	148.14 3.02 -113.68	155.61 12.51 0.00	155.70 11.73 0.00	149.35 10.73 0.00	135.44 10.55 0.00	125.26 9.87 0.00	121.57 9.57 -0.27	116.95 5.34 -53.86	124.74 0.94 -113.36	125.64 9.04 0.00
ASTORIA_GT3_1 24098	346.52 20.09 0.00	431.29 21.92 0.00	1156.81 47.09 0.00	281.56 17.79 0.00	242.56 13.08 0.00	710.13 31.88 0.00	1274.25 58.82 0.00	161.60 10.75 0.00	176.81 10.98 0.00	148.17 9.25 0.00	133.63 8.82 0.00	127.12 8.72 0.00	136.88 9.83 0.00	127.86 8.31 -25.82	148.14 3.02 -113.68	155.61 12.51 0.00	155.70 11.73 0.00	149.35 10.73 0.00	135.44 10.55 0.00	125.26 9.87 0.00	121.57 9.57 -0.27	116.95 5.34 -53.86	124.74 0.94 -113.36	125.64 9.04 0.00
ASTORIA_GT3_2 24099	346.52 20.09 0.00	431.29 21.92 0.00	1156.81 47.09 0.00	281.56 17.79 0.00	242.56 13.08 0.00	710.13 31.88 0.00	1274.25 58.82 0.00	161.60 10.75 0.00	176.81 10.98 0.00	148.17 9.25 0.00	133.63 8.82 0.00	127.12 8.72 0.00	136.88 9.83 0.00	127.86 8.31 -25.82	148.14 3.02 -113.68	155.61 12.51 0.00	155.70 11.73 0.00	149.35 10.73 0.00	135.44 10.55 0.00	125.26 9.87 0.00	121.57 9.57 -0.27	116.95 5.34 -53.86	124.74 0.94 -113.36	125.64 9.04 0.00
ASTORIA_GT3_3 24100	346.52 20.09 0.00	431.29 21.92 0.00	1156.81 47.09 0.00	281.56 17.79 0.00	242.56 13.08 0.00	710.13 31.88 0.00	1274.25 58.82 0.00	161.60 10.75 0.00	176.81 10.98 0.00	148.17 9.25 0.00	133.63 8.82 0.00	127.12 8.72 0.00	136.88 9.83 0.00	127.86 8.31 -25.82	148.14 3.02 -113.68	155.61 12.51 0.00	155.70 11.73 0.00	149.35 10.73 0.00	135.44 10.55 0.00	125.26 9.87 0.00	121.57 9.57 -0.27	116.95 5.34 -53.86	124.74 0.94 -113.36	125.64 9.04 0.00
ASTORIA_GT3_4 24101	346.52 20.09 0.00	431.29 21.92 0.00	1156.81 47.09 0.00	281.56 17.79 0.00	242.56 13.08 0.00	710.13 31.88 0.00	1274.25 58.82 0.00	161.60 10.75 0.00	176.81 10.98 0.00	148.17 9.25 0.00	133.63 8.82 0.00	127.12 8.72 0.00	136.88 9.83 0.00	127.86 8.31 -25.82	148.14 3.02 -113.68	155.61 12.51 0.00	155.70 11.73 0.00	149.35 10.73 0.00	135.44 10.55 0.00	125.26 9.87 0.00	121.57 9.57 -0.27	116.95 5.34 -53.86	124.74 0.94 -113.36	125.64 9.04 0.00
ASTORIA_GT4_1 24102	346.52 20.09 0.00	431.29 21.92 0.00	1156.81 47.09 0.00	281.56 17.79 0.00	242.56 13.08 0.00	710.13 31.88 0.00	1274.25 58.82 0.00	161.60 10.75 0.00	176.81 10.98 0.00	148.17 9.25 0.00	133.63 8.82 0.00	127.12 8.72 0.00	136.88 9.83 0.00	127.86 8.31 -25.82	148.14 3.02 -113.68	155.61 12.51 0.00	155.70 11.73 0.00	149.35 10.73 0.00	135.44 10.55 0.00	125.26 9.87 0.00	121.57 9.57 -0.27	116.95 5.34 -53.86	124.74 0.94 -113.36	125.64 9.04 0.00
ASTORIA_GT4_2 24103	346.52 20.09 0.00	431.29 21.92 0.00	1156.81 47.09 0.00	281.56 17.79 0.00	242.56 13.08 0.00	710.13 31.88 0.00	1274.25 58.82 0.00	161.60 10.75 0.00	176.81 10.98 0.00	148.17 9.25 0.00	133.63 8.82 0.00	127.12 8.72 0.00	136.88 9.83 0.00	127.86 8.31 -25.82	148.14 3.02 -113.68	155.61 12.51 0.00	155.70 11.73 0.00	149.35 10.73 0.00	135.44 10.55 0.00	125.26 9.87 0.00	121.57 9.57 -0.27	116.95 5.34 -53.86	124.74 0.94 -113.36	125.64 9.04 0.00
ASTORIA_GT4_3 24104	346.52 20.09 0.00	431.29 21.92 0.00	1156.81 47.09 0.00	281.56 17.79 0.00	242.56 13.08 0.00	710.13 31.88 0.00	1274.25 58.82 0.00	161.60 10.75 0.00	176.81 10.98 0.00	148.17 9.25 0.00	133.63 8.82 0.00	127.12 8.72 0.00	136.88 9.83 0.00	127.86 8.31 -25.82	148.14 3.02 -113.68	155.61 12.51 0.00	155.70 11.73 0.00	149.35 10.73 0.00	135.44 10.55 0.00	125.26 9.87 0.00	121.57 9.57 -0.27	116.95 5.34 -53.86	124.74 0.94 -113.36	125.64 9.04 0.00
ASTORIA_GT4_4 24105	346.52 20.09 0.00	431.29 21.92 0.00	1156.81 47.09 0.00	281.56 17.79 0.00	242.56 13.08 0.00	710.13 31.88 0.00	1274.25 58.82 0.00	161.60 10.75 0.00	176.81 10.98 0.00	148.17 9.25 0.00	133.63 8.82 0.00	127.12 8.72 0.00	136.88 9.83 0.00	127.86 8.31 -25.82	148.14 3.02 -113.68	155.61 12.51 0.00	155.70 11.73 0.00	149.35 10.73 0.00	135.44 10.55 0.00	125.26 9.87 0.00	121.57 9.57 -0.27	116.95 5.34 -53.86	124.74 0.94 -113.36	125.64 9.04 0.00
ASTORIA_GT_1 23523	347.14 20.71 0.00	432.05 22.68 0.00	1159.00 49.28 0.00	281.93 18.16 0.00	243.00 13.52 0.00	711.36 33.11 0.00	1276.34 60.91 0.00	161.86 11.02 0.00	177.07 11.23 0.00	148.41 9.49 0.00	133.88 9.06 0.00	127.33 8.94 0.00	137.11 10.06 0.00	128.01 8.46 -25.82	148.20 3.08 -113.68	155.89 12.80 0.00	155.97 12.00 0.00	149.59 10.97 0.00	135.67 10.78 0.00	125.49 10.10 0.00	121.78 9.78 -0.27	117.06 5.45 -53.86	124.76 0.95 -113.36	125.85 9.24 0.00
ASTORIA_GT_10 24110	346.61 20.19 0.00	433.07 23.70 0.00	1167.69 57.97 0.00	280.80 17.03 0.00	242.81 13.32 0.00	712.65 34.39 0.00	1273.06 57.63 0.00	161.16 10.32 0.00	176.65 10.82 0.00	148.13 9.21 0.00	133.63 8.82 0.00	127.43 9.03 0.00	137.15 10.10 0.00	128.03 8.48 -25.82	148.18 3.06 -113.68	155.58 12.49 0.00	156.00 12.03 0.00	150.07 11.44 0.00	135.50 10.61 0.00	125.41 10.02 0.00	121.74 9.74 -0.27	117.12 5.51 -53.86	124.77 0.96 -113.36	125.94 9.33 0.00
ASTORIA_GT_11 24225	346.61 20.19 0.00	433.07 23.70 0.00	1167.69 57.97 0.00	280.80 17.03 0.00	242.81 13.32 0.00	712.65 34.39 0.00	1273.06 57.63 0.00	161.16 10.32 0.00	176.65 10.82 0.00	148.13 9.21 0.00	133.63 8.82 0.00	127.43 9.03 0.00	137.15 10.10 0.00	128.03 8.48 -25.82	148.18 3.06 -113.68	155.58 12.49 0.00	156.00 12.03 0.00	150.07 11.44 0.00	135.50 10.61 0.00	125.41 10.02 0.00	121.74 9.74 -0.27	117.12 5.51 -53.86	124.77 0.96 -113.36	125.94 9.33 0.00
ASTORIA_GT_12 24226	346.61 20.19 0.00	433.07 23.70 0.00	1167.69 57.97 0.00	280.80 17.03 0.00	242.81 13.32 0.00	712.65 34.39 0.00	1273.06 57.63 0.00	161.16 10.32 0.00	176.65 10.82 0.00	148.13 9.21 0.00	133.63 8.82 0.00	127.43 9.03 0.00	137.15 10.10 0.00	128.03 8.48 -25.82	148.18 3.06 -113.68	155.58 12.49 0.00	156.00 12.03 0.00	150.07 11.44 0.00	135.50 10.61 0.00	125.41 10.02 0.00	121.74 9.74 -0.27	117.12 5.51 -53.86	124.77 0.96 -113.36	125.94 9.33 0.00

ASTORIA_GT_13 24227	346.61	433.07	1167.69	280.80	242.81	712.65	1273.06	161.16	176.65	148.13	133.63	127.43	137.15	128.03	148.18	155.58	156.00	150.07	135.50	125.41	121.74	117.12	124.77	125.94
	20.19	23.70	57.97	17.03	13.32	34.39	57.63	10.32	10.82	9.21	8.82	9.03	10.10	8.48	3.06	12.49	12.03	11.44	10.61	10.02	9.74	5.51	0.96	9.33
	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	-25.82	-113.68	0.00	0.00	0.00	0.00	0.00	-0.27	-53.86	-113.36	0.00
ASTORIA_GT_5 24106	347.14	432.05	1159.00	281.93	243.00	711.36	1276.34	161.86	177.07	148.41	133.88	127.33	137.11	128.01	148.20	155.89	155.97	149.59	135.67	125.49	121.78	117.06	124.76	125.85
	20.71	22.68	49.28	18.16	13.52	33.11	60.91	11.02	11.23	9.49	9.06	8.94	10.06	8.46	3.08	12.80	12.00	10.97	10.78	10.10	9.78	5.45	0.95	9.24
	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	-25.82	-113.68	0.00	0.00	0.00	0.00	0.00	-0.27	-53.86	-113.36	0.00
ASTORIA_GT_7 24107	347.14	432.05	1159.00	281.93	243.00	711.36	1276.34	161.86	177.07	148.41	133.88	127.33	137.11	128.01	148.20	155.89	155.97	149.59	135.67	125.49	121.78	117.06	124.76	125.85
	20.71	22.68	49.28	18.16	13.52	33.11	60.91	11.02	11.23	9.49	9.06	8.94	10.06	8.46	3.08	12.80	12.00	10.97	10.78	10.10	9.78	5.45	0.95	9.24
	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	-25.82	-113.68	0.00	0.00	0.00	0.00	0.00	-0.27	-53.86	-113.36	0.00
ASTORIA_GT_8 24108	347.14	432.05	1159.00	281.93	243.00	711.36	1276.34	161.86	177.07	148.41	133.88	127.33	137.11	128.01	148.20	155.89	155.97	149.59	135.67	125.49	121.78	117.06	124.76	125.85
	20.71	22.68	49.28	18.16	13.52	33.11	60.91	11.02	11.23	9.49	9.06	8.94	10.06	8.46	3.08	12.80	12.00	10.97	10.78	10.10	9.78	5.45	0.95	9.24
	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	-25.82	-113.68	0.00	0.00	0.00	0.00	0.00	-0.27	-53.86	-113.36	0.00
ASTORIA___2 24149	346.52	431.29	1156.81	281.56	242.56	710.13	1274.25	161.60	176.81	148.17	133.63	127.12	136.88	127.86	148.14	155.61	155.70	149.35	135.44	125.26	121.57	116.95	124.74	125.64
	20.09	21.92	47.09	17.79	13.08	31.88	58.82	10.75	10.98	9.25	8.82	8.72	9.83	8.31	3.02	12.51	11.73	10.73	10.55	9.87	9.57	5.34	0.94	9.04
	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	-25.82	-113.68	0.00	0.00	0.00	0.00	0.00	-0.27	-53.86	-113.36	0.00
ASTORIA___3 23516	346.61	433.07	1167.69	280.80	242.81	712.65	1273.06	161.16	176.65	148.13	133.63	127.43	137.15	128.03	148.18	155.58	156.00	150.07	135.50	125.41	121.74	117.12	124.77	125.94
	20.19	23.70	57.97	17.03	13.32	34.39	57.63	10.32	10.82	9.21	8.82	9.03	10.10	8.48	3.06	12.49	12.03	11.44	10.61	10.02	9.74	5.51	0.96	9.33
	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	-25.82	-113.68	0.00	0.00	0.00	0.00	0.00	-0.27	-53.86	-113.36	0.00
ASTORIA___4 23517	346.61	433.07	1167.69	280.80	242.81	712.65	1273.06	161.16	176.65	148.13	133.63	127.43	137.15	128.03	148.18	155.58	156.00	150.07	135.50	125.41	121.74	117.12	124.77	125.94
	20.19	23.70	57.97	17.03	13.32	34.39	57.63	10.32	10.82	9.21	8.82	9.03	10.10	8.48	3.06	12.49	12.03	11.44	10.61	10.02	9.74	5.51	0.96	9.33
	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	-25.82	-113.68	0.00	0.00	0.00	0.00	0.00	-0.27	-53.86	-113.36	0.00
ASTORIA___5 23518	346.61	433.07	1167.69	280.80	242.81	712.65	1273.06	161.16	176.63	148.13	133.62	127.42	137.15	128.03	148.18	155.58	155.99	150.07	135.50	125.40	121.73	117.12	124.77	125.94
	20.19	23.70	57.97	17.03	13.32	34.39	57.63	10.32	10.80	9.21	8.81	9.02	10.10	8.48	3.06	12.49	12.02	11.44	10.61	10.01	9.73	5.51	0.96	9.33
	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	-25.82	-113.68	0.00	0.00	0.00	0.00	0.00	-0.27	-53.86	-113.36	0.00
AST_ENERGY_2_CC3 323677	345.04	431.88	1166.58	279.53	242.04	711.77	1272.58	160.39	175.89	147.48	132.93	126.74	136.55	127.60	148.02	154.90	155.32	149.53	134.88	124.93	121.28	116.84	124.70	125.45
	18.61	22.51	56.86	15.77	12.55	33.52	57.15	9.55	10.05	8.57	8.12	8.35	9.50	8.05	2.92	11.81	11.35	10.90	9.99	9.54	9.27	5.23	0.91	8.85
	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	-25.82	-113.67	0.00	0.00	0.00	0.00	0.00	-0.27	-53.86	-113.35	0.00
AST_ENERGY_2_CC4 323678	345.04	431.88	1166.58	279.53	242.04	711.77	1272.58	160.39	175.89	147.48	132.93	126.74	136.55	127.60	148.02	154.90	155.32	149.53	134.88	124.93	121.28	116.84	124.70	125.45
	18.61	22.51	56.86	15.77	12.55	33.52	57.15	9.55	10.05	8.57	8.12	8.35	9.50	8.05	2.92	11.81	11.35	10.90	9.99	9.54	9.27	5.23	0.91	8.85
	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	-25.82	-113.67	0.00	0.00	0.00	0.00	0.00	-0.27	-53.86	-113.35	0.00
ATHENS_STG_1 23668	340.88	427.40	1156.68	275.67	238.83	702.63	1257.59	157.14	172.87	144.88	130.43	124.06	133.65	128.31	160.37	151.50	151.84	146.12	131.76	121.79	118.15	121.40	137.64	123.16
	14.46	18.03	46.96	11.90	9.35	24.37	42.16	6.29	7.04	5.96	5.61	5.66	6.60	5.75	2.02	8.41	7.87	7.50	6.87	6.40	6.11	3.52	0.64	6.56
	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	-28.83	-126.92	0.00	0.00	0.00	0.00	0.00	-0.30	-60.14	-126.56	0.00
ATHENS_STG_2 23670	340.88	427.40	1156.68	275.67	238.83	702.63	1257.59	157.14	172.87	144.88	130.43	124.06	133.65	128.31	160.37	151.50	151.84	146.12	131.76	121.79	118.15	121.40	137.64	123.16
	14.46	18.03	46.96	11.90	9.35	24.37	42.16	6.29	7.04	5.96	5.61	5.66	6.60	5.75	2.02	8.41	7.87	7.50	6.87	6.40	6.11	3.52	0.64	6.56
	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	-28.83	-126.92	0.00	0.00	0.00	0.00	0.00	-0.30	-60.14	-126.56	0.00
ATHENS_STG_3 23677	340.88	427.40	1156.68	275.67	238.83	702.63	1257.59	157.14	172.87	144.88	130.43	124.06	133.65	128.31	160.37	151.50	151.84	146.12	131.76	121.79	118.15	121.40	137.64	123.16
	14.46	18.03	46.96	11.90	9.35	24.37	42.16	6.29	7.04	5.96	5.61	5.66	6.60	5.75	2.02	8.41	7.87	7.50	6.87	6.40	6.11	3.52	0.64	6.56
	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	-28.83	-126.92	0.00	0.00	0.00	0.00	0.00	-0.30	-60.14	-126.56	0.00
AUBURN___LFGE 323710	325.92	409.16	1109.36	262.57	229.04	673.08	1211.99	167.67	169.37	140.42	123.36	116.77	125.92	96.95	46.12	142.51	144.91	142.60	124.63	114.98	115.53	67.32	25.54	116.17
	-0.51	-0.21	-0.37	-1.20	-0.44	-5.17	-3.44	-0.90	-1.46	-1.09	-1.45	-1.63	-1.13	-0.09	0.06	-0.58	-0.74	0.05	-0.26	-0.41	-1.19	-0.14	0.04	-0.44
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-17.73	-5.00	-2.59	0.00	0.00	0.00	-3.32	-14.61	0.00	-1.67	-3.94	0.00	0.00	-4.99	-9.72	-15.05	0.00
BABYLON_RES_REC 323704	348.30	433.71	1171.31	282.20	242.67	642.81	1233.34	160.74	177.53	149.01	135.42	146.01	217.76	160.81	153.67	158.90	247.89	222.37	171.65	160.02	214.73	118.51	125.10	128.84
	21.88	24.81	61.80	18.43	13.19	29.17	52.98	9.90	11.69	10.09	10.60	11.31	12.95	10.73	3.83	15.76	15.68	14.82	13.53	12.73	12.18	6.88	1.27	12.23
	0.00	0.47	0.22	0.00	0.00	64.62	35.07	0.00	0.00	0.00	0.00	-16.30	-77.76	-56.35	-118.41	-0.05	-88.25	-68.93	-33.23	-31.89	-90.82	-53.89	-113.38	0.00

BARRETT_IC_1 23704	344.79 18.37 0.00	429.31 19.94 0.00	1157.39 47.67 0.00	278.76 15.00 0.00	240.42 10.93 0.00	641.45 23.09 59.88	1216.66 41.16 39.93	159.38 8.53 0.00	175.94 10.11 0.00	147.63 8.72 0.00	134.08 9.26 0.00	144.60 9.91 -16.30	215.72 10.91 -77.76	158.88 8.80 -56.35	152.98 3.14 -118.41	155.82 12.68 -0.05	244.79 12.57 -88.25	220.12 12.57 -68.93	169.59 11.46 -33.23	158.14 10.86 -31.89	212.99 10.43 -90.82	117.47 5.83 -53.89	124.89 1.07 -113.38	126.72 10.12 0.00
BARRETT_IC_10 23701	344.79 18.37 0.00	429.31 19.94 0.00	1157.39 47.67 0.00	278.76 15.00 0.00	240.42 10.93 0.00	641.45 23.09 59.88	1216.66 41.16 39.93	159.38 8.53 0.00	175.94 10.11 0.00	147.63 8.72 0.00	134.08 9.26 0.00	144.60 9.91 -16.30	215.72 10.91 -77.76	158.88 8.80 -56.35	152.98 3.14 -118.41	155.82 12.68 -0.05	244.79 12.57 -88.25	220.12 12.57 -68.93	169.59 11.46 -33.23	158.14 10.86 -31.89	212.99 10.43 -90.82	117.47 5.83 -53.89	124.89 1.07 -113.38	126.72 10.12 0.00
BARRETT_IC_11 23702	344.79 18.37 0.00	429.31 19.94 0.00	1157.39 47.67 0.00	278.76 15.00 0.00	240.42 10.93 0.00	641.45 23.09 59.88	1216.66 41.16 39.93	159.38 8.53 0.00	175.94 10.11 0.00	147.63 8.72 0.00	134.08 9.26 0.00	144.60 9.91 -16.30	215.72 10.91 -77.76	158.88 8.80 -56.35	152.98 3.14 -118.41	155.82 12.68 -0.05	244.79 12.57 -88.25	220.12 12.57 -68.93	169.59 11.46 -33.23	158.14 10.86 -31.89	212.99 10.43 -90.82	117.47 5.83 -53.89	124.89 1.07 -113.38	126.72 10.12 0.00
BARRETT_IC_12 23703	344.79 18.37 0.00	429.31 19.94 0.00	1157.39 47.67 0.00	278.76 15.00 0.00	240.42 10.93 0.00	641.45 23.09 59.88	1216.66 41.16 39.93	159.38 8.53 0.00	175.94 10.11 0.00	147.63 8.72 0.00	134.08 9.26 0.00	144.60 9.91 -16.30	215.72 10.91 -77.76	158.88 8.80 -56.35	152.98 3.14 -118.41	155.82 12.68 -0.05	244.79 12.57 -88.25	220.12 12.57 -68.93	169.59 11.46 -33.23	158.14 10.86 -31.89	212.99 10.43 -90.82	117.47 5.83 -53.89	124.89 1.07 -113.38	126.72 10.12 0.00
BARRETT_IC_2 23705	344.79 18.37 0.00	429.31 19.94 0.00	1157.39 47.67 0.00	278.76 15.00 0.00	240.42 10.93 0.00	641.45 23.09 59.88	1216.66 41.16 39.93	159.38 8.53 0.00	175.94 10.11 0.00	147.63 8.72 0.00	134.08 9.26 0.00	144.60 9.91 -16.30	215.72 10.91 -77.76	158.88 8.80 -56.35	152.98 3.14 -118.41	155.82 12.68 -0.05	244.79 12.57 -88.25	220.12 12.57 -68.93	169.59 11.46 -33.23	158.14 10.86 -31.89	212.99 10.43 -90.82	117.47 5.83 -53.89	124.89 1.07 -113.38	126.72 10.12 0.00
BARRETT_IC_3 23706	344.79 18.37 0.00	429.31 19.94 0.00	1157.39 47.67 0.00	278.76 15.00 0.00	240.42 10.93 0.00	641.45 23.09 59.88	1216.66 41.16 39.93	159.38 8.53 0.00	175.94 10.11 0.00	147.63 8.72 0.00	134.08 9.26 0.00	144.60 9.91 -16.30	215.72 10.91 -77.76	158.88 8.80 -56.35	152.98 3.14 -118.41	155.82 12.68 -0.05	244.79 12.57 -88.25	220.12 12.57 -68.93	169.59 11.46 -33.23	158.14 10.86 -31.89	212.99 10.43 -90.82	117.47 5.83 -53.89	124.89 1.07 -113.38	126.72 10.12 0.00
BARRETT_IC_4 23707	344.79 18.37 0.00	429.31 19.94 0.00	1157.39 47.67 0.00	278.76 15.00 0.00	240.42 10.93 0.00	641.45 23.09 59.88	1216.66 41.16 39.93	159.38 8.53 0.00	175.94 10.11 0.00	147.63 8.72 0.00	134.08 9.26 0.00	144.60 9.91 -16.30	215.72 10.91 -77.76	158.88 8.80 -56.35	152.98 3.14 -118.41	155.82 12.68 -0.05	244.79 12.57 -88.25	220.12 12.57 -68.93	169.59 11.46 -33.23	158.14 10.86 -31.89	212.99 10.43 -90.82	117.47 5.83 -53.89	124.89 1.07 -113.38	126.72 10.12 0.00
BARRETT_IC_5 23708	344.79 18.37 0.00	429.31 19.94 0.00	1157.39 47.67 0.00	278.76 15.00 0.00	240.42 10.93 0.00	641.45 23.09 59.88	1216.66 41.16 39.93	159.38 8.53 0.00	175.94 10.11 0.00	147.63 8.72 0.00	134.08 9.26 0.00	144.60 9.91 -16.30	215.72 10.91 -77.76	158.88 8.80 -56.35	152.98 3.14 -118.41	155.82 12.68 -0.05	244.79 12.57 -88.25	220.12 12.57 -68.93	169.59 11.46 -33.23	158.14 10.86 -31.89	212.99 10.43 -90.82	117.47 5.83 -53.89	124.89 1.07 -113.38	126.72 10.12 0.00
BARRETT_IC_6 23709	344.79 18.37 0.00	429.31 19.94 0.00	1157.39 47.67 0.00	278.76 15.00 0.00	240.42 10.93 0.00	641.45 23.09 59.88	1216.66 41.16 39.93	159.38 8.53 0.00	175.94 10.11 0.00	147.63 8.72 0.00	134.08 9.26 0.00	144.60 9.91 -16.30	215.72 10.91 -77.76	158.88 8.80 -56.35	152.98 3.14 -118.41	155.82 12.68 -0.05	244.79 12.57 -88.25	220.12 12.57 -68.93	169.59 11.46 -33.23	158.14 10.86 -31.89	212.99 10.43 -90.82	117.47 5.83 -53.89	124.89 1.07 -113.38	126.72 10.12 0.00
BARRETT_IC_7 23710	344.79 18.37 0.00	429.31 19.94 0.00	1157.39 47.67 0.00	278.76 15.00 0.00	240.42 10.93 0.00	641.45 23.09 59.88	1216.66 41.16 39.93	159.38 8.53 0.00	175.94 10.11 0.00	147.63 8.72 0.00	134.08 9.26 0.00	144.60 9.91 -16.30	215.72 10.91 -77.76	158.88 8.80 -56.35	152.98 3.14 -118.41	155.82 12.68 -0.05	244.79 12.57 -88.25	220.12 12.57 -68.93	169.59 11.46 -33.23	158.14 10.86 -31.89	212.99 10.43 -90.82	117.47 5.83 -53.89	124.89 1.07 -113.38	126.72 10.12 0.00
BARRETT_IC_8 23711	344.79 18.37 0.00	429.31 19.94 0.00	1157.39 47.67 0.00	278.76 15.00 0.00	240.42 10.93 0.00	641.45 23.09 59.88	1216.66 41.16 39.93	159.38 8.53 0.00	175.94 10.11 0.00	147.63 8.72 0.00	134.08 9.26 0.00	144.60 9.91 -16.30	215.72 10.91 -77.76	158.88 8.80 -56.35	152.98 3.14 -118.41	155.82 12.68 -0.05	244.79 12.57 -88.25	220.12 12.57 -68.93	169.59 11.46 -33.23	158.14 10.86 -31.89	212.99 10.43 -90.82	117.47 5.83 -53.89	124.89 1.07 -113.38	126.72 10.12 0.00
BARRETT_IC_9 23700	344.79 18.37 0.00	429.31 19.94 0.00	1157.39 47.67 0.00	278.76 15.00 0.00	240.42 10.93 0.00	641.45 23.09 59.88	1216.66 41.16 39.93	159.38 8.53 0.00	175.94 10.11 0.00	147.63 8.72 0.00	134.08 9.26 0.00	144.60 9.91 -16.30	215.72 10.91 -77.76	158.88 8.80 -56.35	152.98 3.14 -118.41	155.82 12.68 -0.05	244.79 12.57 -88.25	220.12 12.57 -68.93	169.59 11.46 -33.23	158.14 10.86 -31.89	212.99 10.43 -90.82	117.47 5.83 -53.89	124.89 1.07 -113.38	126.72 10.12 0.00
BARRETT___1 23545	344.79 18.37 0.00	429.31 19.94 0.00	1157.39 47.67 0.00	278.76 15.00 0.00	240.42 10.93 0.00	641.45 23.09 59.88	1216.66 41.16 39.93	159.38 8.53 0.00	175.94 10.11 0.00	147.63 8.72 0.00	134.08 9.26 0.00	144.60 9.91 -16.30	215.72 10.91 -77.76	158.88 8.80 -56.35	152.98 3.14 -118.41	155.82 12.68 -0.05	244.79 12.57 -88.25	220.12 12.57 -68.93	169.59 11.46 -33.23	158.14 10.86 -31.89	212.99 10.43 -90.82	117.47 5.83 -53.89	124.89 1.07 -113.38	126.72 10.12 0.00
BARRETT___2 23546	344.79 18.37 0.00	429.31 19.94 0.00	1157.39 47.67 0.00	278.76 15.00 0.00	240.42 10.93 0.00	641.45 23.09 59.88	1216.66 41.16 39.93	159.38 8.53 0.00	175.94 10.11 0.00	147.63 8.72 0.00	134.08 9.26 0.00	144.60 9.91 -16.30	215.72 10.91 -77.76	158.88 8.80 -56.35	152.98 3.14 -118.41	155.82 12.68 -0.05	244.79 12.57 -88.25	220.12 12.57 -68.93	169.59 11.46 -33.23	158.14 10.86 -31.89	212.99 10.43 -90.82	117.47 5.83 -53.89	124.89 1.07 -113.38	126.72 10.12 0.00
BAYONEEC___CTG1 323682	345.30 18.88 0.00	432.20 22.83 0.00	1167.55 57.83 0.00	279.78 16.01 0.00	242.27 12.78 0.00	712.33 34.08 0.00	1274.01 58.58 0.00	160.38 9.54 0.00	175.95 10.12 0.00	147.51 8.59 0.00	132.90 8.08 0.00	126.64 8.24 0.00	136.48 9.43 0.00	127.51 7.96 -25.82	148.02 2.91 -113.67	154.83 11.74 0.00	155.22 11.25 0.00	149.38 10.75 0.00	134.77 9.88 0.00	124.83 9.44 0.00	121.19 9.19 -0.27	116.86 5.26 -53.86	124.71 0.91 -113.35	125.45 8.85 0.00

BAYONEEC___CTG10 323750	345.30 18.88 0.00	432.20 22.83 0.00	1167.55 57.83 0.00	279.78 16.01 0.00	242.27 12.78 0.00	712.33 34.08 0.00	1274.01 58.58 0.00	160.38 9.54 0.00	175.95 10.12 0.00	147.51 8.59 0.00	132.90 8.08 0.00	126.64 8.24 0.00	136.48 9.43 0.00	127.51 7.96 -25.82	148.02 2.91 -113.67	154.83 11.74 0.00	155.22 11.25 0.00	149.38 10.75 0.00	134.77 9.88 0.00	124.83 9.44 0.00	121.19 9.19 -0.27	116.86 5.26 -53.86	124.71 0.91 -113.35	125.45 8.85 0.00
BAYONEEC___CTG2 323683	345.30 18.88 0.00	432.20 22.83 0.00	1167.55 57.83 0.00	279.78 16.01 0.00	242.27 12.78 0.00	712.33 34.08 0.00	1274.01 58.58 0.00	160.38 9.54 0.00	175.95 10.12 0.00	147.51 8.59 0.00	132.90 8.08 0.00	126.64 8.24 0.00	136.48 9.43 0.00	127.51 7.96 -25.82	148.02 2.91 -113.67	154.83 11.74 0.00	155.22 11.25 0.00	149.38 10.75 0.00	134.77 9.88 0.00	124.83 9.44 0.00	121.19 9.19 -0.27	116.86 5.26 -53.86	124.71 0.91 -113.35	125.45 8.85 0.00
BAYONEEC___CTG3 323684	345.30 18.88 0.00	432.20 22.83 0.00	1167.55 57.83 0.00	279.78 16.01 0.00	242.27 12.78 0.00	712.33 34.08 0.00	1274.01 58.58 0.00	160.38 9.54 0.00	175.95 10.12 0.00	147.51 8.59 0.00	132.90 8.08 0.00	126.64 8.24 0.00	136.48 9.43 0.00	127.51 7.96 -25.82	148.02 2.91 -113.67	154.83 11.74 0.00	155.22 11.25 0.00	149.38 10.75 0.00	134.77 9.88 0.00	124.83 9.44 0.00	121.19 9.19 -0.27	116.86 5.26 -53.86	124.71 0.91 -113.35	125.45 8.85 0.00
BAYONEEC___CTG4 323685	345.30 18.88 0.00	432.20 22.83 0.00	1167.55 57.83 0.00	279.78 16.01 0.00	242.27 12.78 0.00	712.33 34.08 0.00	1274.01 58.58 0.00	160.38 9.54 0.00	175.95 10.12 0.00	147.51 8.59 0.00	132.90 8.08 0.00	126.64 8.24 0.00	136.48 9.43 0.00	127.51 7.96 -25.82	148.02 2.91 -113.67	154.83 11.74 0.00	155.22 11.25 0.00	149.38 10.75 0.00	134.77 9.88 0.00	124.83 9.44 0.00	121.19 9.19 -0.27	116.86 5.26 -53.86	124.71 0.91 -113.35	125.45 8.85 0.00
BAYONEEC___CTG5 323686	345.30 18.88 0.00	432.20 22.83 0.00	1167.55 57.83 0.00	279.78 16.01 0.00	242.27 12.78 0.00	712.33 34.08 0.00	1274.01 58.58 0.00	160.38 9.54 0.00	175.95 10.12 0.00	147.51 8.59 0.00	132.90 8.08 0.00	126.64 8.24 0.00	136.48 9.43 0.00	127.51 7.96 -25.82	148.02 2.91 -113.67	154.83 11.74 0.00	155.22 11.25 0.00	149.38 10.75 0.00	134.77 9.88 0.00	124.83 9.44 0.00	121.19 9.19 -0.27	116.86 5.26 -53.86	124.71 0.91 -113.35	125.45 8.85 0.00
BAYONEEC___CTG6 323687	345.30 18.88 0.00	432.20 22.83 0.00	1167.55 57.83 0.00	279.78 16.01 0.00	242.27 12.78 0.00	712.33 34.08 0.00	1274.01 58.58 0.00	160.38 9.54 0.00	175.95 10.12 0.00	147.51 8.59 0.00	132.90 8.08 0.00	126.64 8.24 0.00	136.48 9.43 0.00	127.51 7.96 -25.82	148.02 2.91 -113.67	154.83 11.74 0.00	155.22 11.25 0.00	149.38 10.75 0.00	134.77 9.88 0.00	124.83 9.44 0.00	121.19 9.19 -0.27	116.86 5.26 -53.86	124.71 0.91 -113.35	125.45 8.85 0.00
BAYONEEC___CTG7 323688	345.30 18.88 0.00	432.20 22.83 0.00	1167.55 57.83 0.00	279.78 16.01 0.00	242.27 12.78 0.00	712.33 34.08 0.00	1274.01 58.58 0.00	160.38 9.54 0.00	175.95 10.12 0.00	147.51 8.59 0.00	132.90 8.08 0.00	126.64 8.24 0.00	136.48 9.43 0.00	127.51 7.96 -25.82	148.02 2.91 -113.67	154.83 11.74 0.00	155.22 11.25 0.00	149.38 10.75 0.00	134.77 9.88 0.00	124.83 9.44 0.00	121.19 9.19 -0.27	116.86 5.26 -53.86	124.71 0.91 -113.35	125.45 8.85 0.00
BAYONEEC___CTG8 323689	345.30 18.88 0.00	432.20 22.83 0.00	1167.55 57.83 0.00	279.78 16.01 0.00	242.27 12.78 0.00	712.33 34.08 0.00	1274.01 58.58 0.00	160.38 9.54 0.00	175.95 10.12 0.00	147.51 8.59 0.00	132.90 8.08 0.00	126.64 8.24 0.00	136.48 9.43 0.00	127.51 7.96 -25.82	148.02 2.91 -113.67	154.83 11.74 0.00	155.22 11.25 0.00	149.38 10.75 0.00	134.77 9.88 0.00	124.83 9.44 0.00	121.19 9.19 -0.27	116.86 5.26 -53.86	124.71 0.91 -113.35	125.45 8.85 0.00
BAYONEEC___CTG9 323749	345.30 18.88 0.00	432.20 22.83 0.00	1167.55 57.83 0.00	279.78 16.01 0.00	242.27 12.78 0.00	712.33 34.08 0.00	1274.01 58.58 0.00	160.38 9.54 0.00	175.95 10.12 0.00	147.51 8.59 0.00	132.90 8.08 0.00	126.64 8.24 0.00	136.48 9.43 0.00	127.51 7.96 -25.82	148.02 2.91 -113.67	154.83 11.74 0.00	155.22 11.25 0.00	149.38 10.75 0.00	134.77 9.88 0.00	124.83 9.44 0.00	121.19 9.19 -0.27	116.86 5.26 -53.86	124.71 0.91 -113.35	125.45 8.85 0.00
BEACON___LESR 323632	350.90 24.47 0.00	439.23 29.86 0.00	1196.92 87.20 0.00	284.89 21.12 0.00	246.39 16.90 0.00	722.66 44.41 0.00	1288.27 72.84 0.00	160.41 9.56 0.00	177.01 11.17 0.00	147.76 8.84 0.00	132.22 7.41 0.00	125.94 7.55 0.00	135.35 8.30 0.00	135.06 7.18 -34.14	184.05 2.33 -150.28	152.99 9.89 0.00	153.06 9.09 0.00	148.03 9.40 0.00	133.98 9.09 0.00	123.03 7.64 0.00	119.88 7.79 -0.35	133.59 4.61 -71.24	161.24 0.87 -149.92	126.09 9.49 0.00
BEAVER RIVER___HYD 24048	339.86 13.43 0.00	425.18 15.81 0.00	1154.52 44.80 0.00	274.01 10.24 0.00	238.79 9.31 0.00	705.46 27.21 0.00	1262.21 46.78 0.00	156.37 5.52 0.00	172.13 6.30 0.00	143.75 4.83 0.00	128.72 3.90 0.00	121.77 3.38 0.00	130.82 3.77 0.00	96.39 2.10 -0.56	34.43 0.51 -2.48	145.96 2.87 0.00	147.47 3.50 0.00	142.21 3.59 0.00	128.15 3.26 0.00	118.01 2.62 0.00	113.99 2.25 -0.01	59.57 0.65 -1.18	13.00 0.09 -2.47	117.27 0.66 0.00
BEEBEE_GT_13 23619	313.02 -13.41 0.00	392.23 -17.14 0.00	1065.47 -44.25 0.00	250.16 -13.60 0.00	217.50 -11.98 0.00	643.66 -34.60 0.00	1161.42 -54.00 0.00	114.36 -8.95 27.54	148.04 -10.05 7.74	126.87 -8.02 4.03	117.84 -6.97 0.00	111.76 -6.64 0.00	119.74 -7.31 0.00	92.16 -4.77 -3.20	44.10 -1.44 -14.10	134.77 -8.32 0.00	132.80 -8.57 2.60	125.70 -6.80 6.12	118.53 -6.36 0.00	108.30 -7.09 0.00	96.40 -7.68 7.66	56.59 -3.52 -2.37	23.35 -0.52 -13.42	110.77 -5.83 0.00
BETHLEHEM___GRP 23843	343.34 16.92 0.00	431.14 21.77 0.00	1167.23 57.50 0.00	278.00 14.23 0.00	240.69 11.21 0.00	707.79 29.54 0.00	1262.67 47.24 0.00	157.40 6.56 0.00	173.41 7.58 0.00	144.96 6.05 0.00	129.33 4.51 0.00	123.13 4.74 0.00	132.01 4.96 0.00	132.47 4.63 -34.11	182.88 1.32 -150.13	148.94 5.85 0.00	149.94 5.97 0.00	144.68 6.06 0.00	130.33 5.44 0.00	119.84 4.45 0.00	116.51 4.42 -0.35	131.75 2.86 -71.15	160.75 0.56 -149.74	123.50 6.90 0.00
BETHLEHEM___GS1 323560	343.34 16.92 0.00	431.14 21.77 0.00	1167.23 57.50 0.00	278.00 14.23 0.00	240.69 11.21 0.00	707.79 29.54 0.00	1262.67 47.24 0.00	157.40 6.56 0.00	173.41 7.58 0.00	144.96 6.05 0.00	129.33 4.51 0.00	123.13 4.74 0.00	132.01 4.96 0.00	132.47 4.63 -34.11	182.88 1.32 -150.13	148.94 5.85 0.00	149.94 5.97 0.00	144.68 6.06 0.00	130.33 5.44 0.00	119.84 4.45 0.00	116.51 4.42 -0.35	131.75 2.86 -71.15	160.75 0.56 -149.74	123.50 6.90 0.00
BETHLEHEM___GS2 323561	343.34 16.92 0.00	431.14 21.77 0.00	1167.23 57.50 0.00	278.00 14.23 0.00	240.69 11.21 0.00	707.79 29.54 0.00	1262.67 47.24 0.00	157.40 6.56 0.00	173.41 7.58 0.00	144.96 6.05 0.00	129.33 4.51 0.00	123.13 4.74 0.00	132.01 4.96 0.00	132.47 4.63 -34.11	182.88 1.32 -150.13	148.94 5.85 0.00	149.94 5.97 0.00	144.68 6.06 0.00	130.33 5.44 0.00	119.84 4.45 0.00	116.51 4.42 -0.35	131.75 2.86 -71.15	160.75 0.56 -149.74	123.50 6.90 0.00

BETHLEHEM___GS3 323562	343.34 16.92 0.00	431.14 21.77 0.00	1167.23 57.50 0.00	278.00 14.23 0.00	240.69 11.21 0.00	707.79 29.54 0.00	1262.67 47.24 0.00	157.40 6.56 0.00	173.41 7.58 0.00	144.96 6.05 0.00	129.33 4.51 0.00	123.13 4.74 0.00	132.01 4.96 0.00	132.47 4.63 -34.11	182.88 1.32 -150.13	148.94 5.85 0.00	149.94 5.97 0.00	144.68 6.06 0.00	130.33 5.44 0.00	119.84 4.45 0.00	116.51 4.42 -0.35	131.75 2.86 -71.15	160.75 0.56 -149.74	123.50 6.90 0.00
BETHLEHEM___STEEL 23779	306.02 -20.40 0.00	383.90 -25.47 0.00	1046.66 -63.07 0.00	243.88 -19.88 0.00	211.41 -18.07 0.00	626.20 -52.06 0.00	1131.14 -84.28 0.00	84.78 -14.80 51.26	134.51 -16.87 14.45	118.18 -13.24 7.50	113.52 -11.30 0.00	107.84 -10.55 0.00	115.73 -11.32 0.00	90.82 -7.32 -4.41	48.61 -2.26 -19.42	130.22 -12.87 0.00	124.94 -14.19 4.84	114.99 -12.24 11.39	113.76 -11.12 0.00	103.86 -11.53 0.00	85.21 -12.23 14.30	53.25 -5.67 -1.18	27.75 -0.85 -18.16	107.83 -8.77 0.00
BETHPAGE_CC_5 323564	347.30 20.87 0.00	432.73 23.37 0.02	1167.64 57.93 0.01	280.86 17.09 0.00	241.70 12.21 0.00	655.76 27.38 49.86	1231.16 48.40 32.67	160.13 9.29 0.00	176.75 10.91 0.00	148.35 9.43 0.00	134.82 10.01 0.00	145.43 10.74 -16.30	216.89 12.08 -77.76	160.14 10.05 -56.35	153.40 3.56 -118.41	157.76 14.62 -0.05	246.67 14.46 -88.25	221.31 13.76 -68.93	170.65 12.53 -33.23	159.09 11.81 -31.89	213.91 11.36 -90.82	117.99 6.35 -53.89	124.99 1.16 -113.38	127.75 11.14 0.00
BIGTREE_115_KV_TB2_REV_LBMP_A 345034	307.05 -19.37 0.00	385.13 -24.24 0.00	1050.43 -59.29 0.00	244.85 -18.92 0.00	212.26 -17.22 0.00	628.81 -49.44 0.00	1135.45 -79.98 0.00	84.20 -14.33 52.31	134.79 -16.29 14.75	118.50 -12.77 7.66	113.93 -10.88 0.00	108.26 -10.13 0.00	116.19 -10.85 0.00	91.23 -6.97 -4.47	48.97 -2.15 -19.69	130.72 -12.37 0.00	125.34 -13.69 4.94	115.20 -11.80 11.62	114.21 -10.68 0.00	104.35 -11.04 0.00	85.42 -11.72 14.59	53.42 -5.45 -1.14	28.02 -0.82 -18.39	108.24 -8.36 0.00
BINGHAMTON___COGEN 23790	324.84 -1.58 0.00	408.02 -1.35 0.00	1110.55 0.82 0.00	262.50 -1.26 0.00	228.18 -1.30 0.00	674.89 -3.36 0.00	1208.78 -6.65 0.00	125.15 -2.21 23.49	157.25 -1.96 6.62	133.63 -1.86 3.44	123.42 -1.40 0.00	116.99 -1.40 0.00	125.98 -1.07 0.00	102.30 0.12 -8.44	68.82 0.20 -37.18	142.99 -0.10 0.00	140.93 -0.82 2.22	132.76 -0.65 5.22	124.43 -0.46 0.00	114.85 -0.54 0.00	104.19 -1.07 6.48	71.43 -0.35 -14.03	47.13 -0.03 -36.72	116.08 -0.53 0.00
BLACK RIVER___HYD 24047	340.12 13.69 0.00	425.28 15.91 0.00	1155.09 45.37 0.00	274.08 10.32 0.00	239.14 9.66 0.00	706.60 28.35 0.00	1265.64 50.21 0.00	156.80 5.95 0.00	172.60 6.77 0.00	143.75 4.83 0.00	128.54 3.72 0.00	121.13 2.74 0.00	130.73 3.68 0.00	97.09 2.30 -1.07	36.64 0.51 -4.69	145.07 1.98 0.00	146.69 2.72 0.00	141.33 2.71 0.00	127.62 2.73 0.00	117.25 1.86 0.00	113.21 1.47 -0.01	60.16 0.19 -2.22	15.09 -0.02 -4.66	115.87 -0.73 0.00
BLISS_WT_PWR 323608	311.43 -14.99 0.00	389.34 -20.04 0.00	1061.95 -47.77 0.00	246.53 -17.24 0.00	212.06 -17.42 0.00	627.10 -51.15 0.00	1129.12 -86.31 0.00	77.23 -15.58 58.04	131.94 -17.53 16.36	117.48 -12.94 8.49	113.93 -10.88 0.00	108.61 -9.78 0.00	116.80 -10.25 0.00	91.70 -6.77 -4.74	49.90 -2.40 -20.86	129.03 -14.06 0.00	123.45 -15.04 5.48	112.05 -13.68 12.89	113.66 -11.23 0.00	104.36 -11.03 0.00	84.32 -11.23 16.19	52.65 -5.89 -0.80	29.00 -0.88 -19.43	108.25 -8.36 0.00
BLUE_CIRC_CHEM_DRP 24182	341.76 15.34 0.00	428.82 19.45 0.00	1161.11 51.39 0.00	276.09 12.32 0.00	239.24 9.76 0.00	703.40 25.14 0.00	1255.39 39.97 0.00	156.29 5.44 0.00	172.25 6.42 0.00	144.22 5.30 0.00	129.29 4.48 0.00	122.93 4.53 0.00	132.15 5.10 0.00	129.26 4.57 -30.96	169.07 1.42 -136.22	149.48 6.39 0.00	150.18 6.21 0.00	144.64 6.01 0.00	130.27 5.38 0.00	120.04 4.65 0.00	116.54 4.48 -0.32	124.89 2.62 -64.52	146.73 0.49 -135.80	122.40 5.80 0.00
BOC_GAS_DRP 24189	340.32 13.89 0.00	427.12 17.75 0.00	1156.23 46.51 0.00	275.18 11.41 0.00	238.49 9.00 0.00	701.68 23.43 0.00	1254.07 38.64 0.00	156.36 5.52 0.00	172.15 6.32 0.00	144.20 5.28 0.00	129.42 4.60 0.00	123.08 4.69 0.00	132.39 5.34 0.00	131.77 4.74 -33.30	179.57 1.56 -146.57	149.78 6.69 0.00	150.32 6.35 0.00	144.78 6.16 0.00	130.51 5.62 0.00	120.40 5.01 0.00	116.90 4.83 -0.34	130.04 2.87 -69.42	157.09 0.53 -146.11	122.50 5.90 0.00
BORALEX_4TH_BRANCH 23824	351.90 25.47 0.00	442.71 33.34 0.00	1201.32 91.60 0.00	284.59 20.82 0.00	246.36 16.88 0.00	723.54 45.28 0.00	1282.58 67.15 0.00	159.55 8.70 0.00	175.91 10.08 0.00	147.56 8.64 0.00	133.30 8.49 0.00	126.68 8.29 0.00	136.95 9.89 0.00	136.64 8.24 -34.67	186.82 2.76 -152.62	155.52 12.43 0.00	156.44 12.47 0.00	150.60 11.98 0.00	135.81 10.91 0.00	125.48 10.08 0.00	121.80 9.71 -0.36	135.44 5.36 -72.33	163.62 0.96 -152.22	126.92 10.31 0.00
BOWLINE___1 23526	342.08 15.65 0.00	428.91 19.54 0.00	1160.91 51.19 0.00	277.45 13.68 0.00	240.57 11.09 0.00	709.21 30.95 0.00	1269.63 54.20 0.00	159.07 8.22 0.00	174.52 8.68 0.00	146.09 7.17 0.00	131.67 6.85 0.00	125.38 6.99 0.00	135.07 8.02 0.00	125.67 6.86 -25.07	144.34 2.52 -110.39	153.31 10.21 0.00	153.59 9.63 0.00	147.76 9.14 0.00	133.23 8.34 0.00	123.45 8.06 0.00	119.67 7.67 -0.26	114.47 4.42 -52.30	121.31 0.79 -110.08	124.34 7.73 0.00
BOWLINE___2 23595	342.70 16.27 0.00	429.70 20.34 0.00	1163.17 53.44 0.00	277.96 14.19 0.00	240.96 11.48 0.00	710.36 32.11 0.00	1271.98 56.55 0.00	159.30 8.46 0.00	174.79 8.96 0.00	146.33 7.41 0.00	131.91 7.09 0.00	125.60 7.21 0.00	135.29 8.24 0.00	125.83 7.02 -25.08	144.41 2.58 -110.39	153.56 10.46 0.00	153.81 9.84 0.00	148.01 9.39 0.00	133.48 8.59 0.00	123.64 8.25 0.00	119.86 7.87 -0.26	114.59 4.54 -52.31	121.33 0.80 -110.09	124.51 7.91 0.00
BRANSCOMB___SOLAR 323811	354.75 28.32 0.00	445.33 35.96 0.00	1210.05 100.33 0.00	286.87 23.10 0.00	248.79 19.31 0.00	731.71 53.46 0.00	1308.21 92.78 0.00	162.76 11.92 0.00	179.42 13.58 0.00	150.24 11.32 0.00	135.13 10.32 0.00	128.20 9.81 0.00	137.99 10.94 0.00	138.99 8.84 -36.42	194.76 3.01 -160.31	156.92 13.83 0.00	158.00 14.03 0.00	152.16 13.53 0.00	137.16 12.27 0.00	126.52 11.12 0.00	122.53 10.42 -0.38	139.29 5.58 -75.97	171.33 1.00 -159.89	127.35 10.75 0.00
BROOKHAVEN___DRP 24191	343.97 17.55 0.00	418.81 19.19 9.75	1152.58 47.41 4.56	280.81 17.04 0.00	241.41 11.92 0.00	387.38 16.22 307.09	1197.48 26.74 44.68	158.70 7.85 0.00	176.70 10.87 0.00	148.46 9.54 0.00	135.28 10.46 0.00	145.95 11.25 -16.30	217.59 12.78 -77.76	161.12 11.04 -56.35	153.82 3.97 -118.41	159.57 16.43 -0.05	248.27 16.05 -88.25	221.44 13.90 -68.93	171.46 13.34 -33.23	159.85 12.56 -31.89	214.43 11.88 -90.82	118.54 6.90 -53.89	125.18 1.35 -113.38	129.59 12.99 0.00
BROOKLYN_NAVY_YARD 23515	345.55 19.12 0.00	432.49 23.12 0.00	1167.53 57.80 0.00	279.64 15.88 0.00	242.44 12.96 0.00	712.17 33.92 0.00	1272.35 56.93 0.00	160.51 9.67 0.00	176.14 10.31 0.00	147.75 8.83 0.00	133.27 8.46 0.00	126.86 8.47 0.00	136.73 9.68 0.00	127.71 8.16 -25.82	148.07 2.97 -113.67	155.18 12.08 0.00	155.52 11.55 0.00	149.59 10.96 0.00	135.01 10.12 0.00	125.09 9.70 0.00	121.36 9.36 -0.27	116.83 5.22 -53.86	124.71 0.91 -113.35	125.47 8.87 0.00

BROOKLYN___ARMY_DRP 323595	348.44 22.01 0.00	435.68 26.31 0.00	1175.22 65.50 0.00	281.91 18.14 0.00	243.87 14.39 0.00	715.59 37.34 0.00	1272.04 56.61 0.00	161.50 10.65 0.00	177.34 11.51 0.00	148.76 9.84 0.00	134.09 9.27 0.00	127.78 9.39 0.00	137.65 10.60 0.00	128.41 8.86 -25.82	148.33 3.22 -113.68	156.27 13.18 0.00	156.63 12.66 0.00	150.52 11.90 0.00	135.87 10.97 0.00	125.77 10.38 0.00	122.16 10.16 -0.27	117.43 5.82 -53.86	124.82 1.01 -113.36	126.41 9.81 0.00
BROOME_2_LFGE 323671	324.84 -1.58 0.00	408.02 -1.35 0.00	1110.55 0.82 0.00	262.50 -1.26 0.00	228.18 -1.30 0.00	674.89 -3.36 0.00	1208.78 -6.65 0.00	125.15 -2.21 23.49	157.25 -1.96 6.62	133.63 -1.86 3.44	123.42 -1.40 0.00	116.99 -1.40 0.00	125.98 -1.07 0.00	102.30 0.12 -8.44	68.82 0.20 -37.18	142.99 -0.10 0.00	140.93 -0.82 2.22	132.76 -0.65 5.22	124.43 -0.46 0.00	114.85 -0.54 0.00	104.19 -1.07 6.48	71.43 -0.35 -14.03	47.13 -0.03 -36.72	116.08 -0.53 0.00
BROOME___LFGE 323600	324.84 -1.58 0.00	408.02 -1.35 0.00	1110.55 0.82 0.00	262.50 -1.26 0.00	228.18 -1.30 0.00	674.89 -3.36 0.00	1208.78 -6.65 0.00	125.15 -2.21 23.49	157.25 -1.96 6.62	133.63 -1.86 3.44	123.42 -1.40 0.00	116.99 -1.40 0.00	125.98 -1.07 0.00	102.30 0.12 -8.44	68.82 0.20 -37.18	142.99 -0.10 0.00	140.93 -0.82 2.22	132.76 -0.65 5.22	124.43 -0.46 0.00	114.85 -0.54 0.00	104.19 -1.07 6.48	71.43 -0.35 -14.03	47.13 -0.03 -36.72	116.08 -0.53 0.00
BURROWS___LYONSDAL 23803	338.84 12.41 0.00	424.42 15.05 0.00	1151.03 41.31 0.00	273.05 9.29 0.00	237.76 8.28 0.00	703.03 24.78 0.00	1259.79 44.36 0.00	156.07 5.22 0.00	171.71 5.88 0.00	143.56 4.64 0.00	128.66 3.84 0.00	121.85 3.46 0.00	130.83 3.78 0.00	96.36 2.63 0.00	32.25 0.82 0.00	146.99 3.90 0.00	148.30 4.34 0.00	143.13 4.51 0.00	128.92 4.03 0.00	118.74 3.35 0.00	114.67 2.93 0.00	58.94 1.20 0.00	10.64 0.20 0.00	118.48 1.88 0.00
CAITHNESS_CC_1 323624	342.88 16.45 0.00	417.38 17.76 9.76	1148.97 43.82 4.57	280.08 16.31 0.00	240.61 11.13 0.00	385.70 14.73 307.29	1195.69 24.96 44.70	158.39 7.55 0.00	176.17 10.34 0.00	147.96 9.04 0.00	134.88 10.07 0.00	145.58 10.88 -16.30	217.21 12.40 -77.76	160.77 10.68 -56.35	153.69 3.84 -118.41	158.98 15.84 -0.05	247.70 15.48 -88.25	221.04 13.49 -68.93	171.02 12.89 -33.23	159.44 12.16 -31.89	214.07 11.52 -90.82	118.33 6.70 -53.89	125.12 1.30 -113.38	129.14 12.54 0.00
CALPINE BETH_PAGE_GT4 24209	346.59 20.17 0.00	431.89 22.53 0.01	1165.12 55.40 0.00	280.11 16.34 0.00	241.24 11.76 0.00	658.46 26.02 45.81	1231.18 45.95 30.21	159.83 8.99 0.00	176.36 10.52 0.00	148.04 9.11 0.00	134.52 9.71 0.00	145.10 10.41 -16.30	216.54 11.74 -77.76	159.86 9.77 -56.35	153.31 3.47 -118.41	157.35 14.21 -0.05	246.25 14.04 -88.25	220.95 13.40 -68.93	170.33 12.21 -33.23	158.82 11.54 -31.89	213.63 11.08 -90.82	117.81 6.17 -53.89	124.96 1.13 -113.38	127.37 10.77 0.00
CALPINE_BETH_PAGE_GT_4 323586	346.59 20.17 0.00	431.89 22.53 0.01	1165.12 55.40 0.00	280.11 16.34 0.00	241.24 11.76 0.00	658.46 26.02 45.81	1231.18 45.95 30.21	159.83 8.99 0.00	176.36 10.52 0.00	148.04 9.11 0.00	134.52 9.71 0.00	145.10 10.41 -16.30	216.54 11.74 -77.76	159.86 9.77 -56.35	153.31 3.47 -118.41	157.35 14.21 -0.05	246.25 14.04 -88.25	220.95 13.40 -68.93	170.33 12.21 -33.23	158.82 11.54 -31.89	213.63 11.08 -90.82	117.81 6.17 -53.89	124.96 1.13 -113.38	127.37 10.77 0.00
CALPINE_BP_GT1 23823	346.59 20.17 0.00	431.89 22.53 0.01	1165.12 55.40 0.00	280.11 16.34 0.00	241.24 11.76 0.00	658.46 26.02 45.81	1231.18 45.95 30.21	159.83 8.99 0.00	176.36 10.52 0.00	148.04 9.11 0.00	134.52 9.71 0.00	145.10 10.41 -16.30	216.54 11.74 -77.76	159.86 9.77 -56.35	153.31 3.47 -118.41	157.35 14.21 -0.05	246.25 14.04 -88.25	220.95 13.40 -68.93	170.33 12.21 -33.23	158.82 11.54 -31.89	213.63 11.08 -90.82	117.81 6.17 -53.89	124.96 1.13 -113.38	127.37 10.77 0.00
CALSPAN___DRP 24200	306.02 -20.40 0.00	383.90 -25.47 0.00	1046.66 -63.07 0.00	243.88 -19.88 0.00	211.41 -18.07 0.00	626.20 -52.06 0.00	1131.14 -84.28 0.00	84.78 -14.80 51.26	134.51 -16.87 14.45	118.18 -13.24 7.50	113.52 -11.30 0.00	107.84 -10.55 0.00	115.73 -11.32 0.00	90.82 -7.32 -4.41	48.61 -2.26 -19.42	130.22 -12.87 0.00	124.94 -14.19 4.84	114.99 -12.24 11.39	113.76 -11.12 0.00	103.86 -11.53 0.00	85.21 -12.23 14.30	53.25 -5.67 -1.18	27.75 -0.85 -18.16	107.83 -8.77 0.00
CANDIGU_WT_PWR 323617	316.21 -10.21 0.00	396.58 -12.79 0.00	1081.64 -28.09 0.00	253.03 -10.74 0.00	219.16 -10.33 0.00	647.17 -31.08 0.00	1157.33 -58.09 0.00	51.97 -10.00 88.88	129.46 -11.32 25.05	116.65 -9.26 13.00	117.15 -7.67 0.00	111.01 -7.38 0.00	119.19 -7.86 0.00	94.95 -4.59 -5.80	55.59 -1.40 -25.55	134.83 -8.26 0.00	126.31 -9.27 8.39	110.43 -8.45 19.75	117.48 -7.41 0.00	108.20 -7.19 0.00	79.19 -7.77 24.77	52.38 -3.55 1.82	33.26 -0.55 -23.36	110.72 -5.88 0.00
CARR STREET_E_SYR 24060	320.16 -6.27 0.00	401.46 -7.91 0.00	1089.30 -20.43 0.00	258.00 -5.76 0.00	224.31 -5.17 0.00	663.37 -14.88 0.00	1190.41 -25.02 0.00	147.28 -3.56 0.00	162.04 -3.79 0.00	135.24 -3.68 0.00	121.24 -3.57 0.00	114.72 -3.67 0.00	123.30 -3.75 0.00	94.09 -1.97 -2.33	41.16 -0.53 -10.26	139.48 -3.61 0.00	139.96 -4.01 0.00	135.15 -3.48 0.00	121.73 -3.16 0.00	112.14 -3.25 0.00	108.28 -3.48 -0.02	61.15 -1.46 -4.86	20.50 -0.19 -10.25	114.02 -2.58 0.00
CARTHAGE___PAPER 23857	342.71 16.29 0.00	428.62 19.25 0.00	1163.82 54.10 0.00	276.19 12.43 0.00	240.79 11.30 0.00	711.91 33.65 0.00	1274.73 59.30 0.00	157.93 7.09 0.00	173.88 8.05 0.00	145.12 6.20 0.00	129.84 5.03 0.00	122.58 4.18 0.00	131.86 4.81 0.00	97.49 2.89 -0.87	36.00 0.73 -3.84	146.64 3.55 0.00	148.37 4.40 0.00	143.14 4.52 0.00	129.09 4.20 0.00	118.75 3.36 0.00	114.65 2.91 -0.01	60.42 0.85 -1.82	14.37 0.11 -3.81	117.42 0.82 0.00
CASSADAGA_WT_PWR 323784	311.92 -14.51 0.00	392.60 -16.77 0.00	1077.24 -32.48 0.00	252.88 -10.88 0.00	215.73 -13.76 0.00	643.60 -34.65 0.00	1164.36 -51.07 0.00	81.26 -13.30 56.28	135.54 -14.43 15.87	119.30 -11.38 8.24	115.96 -8.86 0.00	110.13 -8.26 0.00	118.82 -8.23 0.00	93.76 -4.63 -4.66	50.49 -1.48 -20.54	134.55 -8.54 0.00	127.65 -11.01 5.31	115.38 -10.73 12.50	115.67 -9.22 0.00	106.73 -8.67 0.00	86.06 -9.98 15.70	54.10 -4.56 -0.92	28.92 -0.67 -19.15	111.82 -4.79 0.00
CE_DUNWOOD___DRP 24194	345.14 18.71 0.00	432.31 22.94 0.00	1168.70 58.98 0.00	279.53 15.76 0.00	242.17 12.68 0.00	712.71 34.46 0.00	1275.51 60.08 0.00	160.19 9.34 0.00	175.85 10.01 0.00	147.33 8.41 0.00	132.91 8.09 0.00	126.61 8.22 0.00	136.42 9.37 0.00	127.39 7.89 -25.77	147.71 2.85 -113.43	154.76 11.67 0.00	155.19 11.22 0.00	149.34 10.72 0.00	134.67 9.78 0.00	124.71 9.32 0.00	120.95 8.95 -0.27	116.59 5.10 -53.74	124.46 0.90 -113.11	125.51 8.91 0.00
CE_MILLWOOD___DRP 24193	344.56 18.13 0.00	431.79 22.42 0.00	1167.60 57.87 0.00	279.16 15.40 0.00	241.86 12.37 0.00	712.13 33.88 0.00	1274.53 59.10 0.00	159.91 9.06 0.00	175.58 9.75 0.00	147.06 8.15 0.00	132.65 7.84 0.00	126.33 7.94 0.00	136.13 9.08 0.00	127.06 7.66 -25.67	147.21 2.77 -113.00	154.44 11.35 0.00	154.85 10.88 0.00	149.04 10.42 0.00	134.40 9.51 0.00	124.44 9.04 0.00	120.69 8.69 -0.27	116.24 4.96 -53.54	124.01 0.88 -112.69	125.25 8.65 0.00

CE_NYC2_DRP 24202	346.94 20.52 0.00	433.64 24.26 0.00	1169.67 59.95 0.00	281.04 17.27 0.00	243.03 13.55 0.00	713.70 35.45 0.00	1274.25 58.83 0.00	161.26 10.42 0.00	176.79 10.95 0.00	148.23 9.31 0.00	133.71 8.90 0.00	127.46 9.07 0.00	137.26 10.21 0.00	128.11 8.55 -25.82	148.20 3.08 -113.68	155.71 12.62 0.00	156.09 12.12 0.00	150.15 11.53 0.00	135.54 10.65 0.00	125.49 10.10 0.00	121.80 9.79 -0.27	117.16 5.55 -53.86	124.77 0.96 -113.36	126.02 9.41 0.00
CE_NYC_DRP 24195	345.77 19.34 0.00	432.86 23.49 0.00	1169.04 59.32 0.00	280.07 16.30 0.00	242.55 13.06 0.00	713.34 35.09 0.00	1275.65 60.22 0.00	160.58 9.74 0.00	176.22 10.39 0.00	147.76 8.83 0.00	133.18 8.37 0.00	126.93 8.54 0.00	136.74 9.69 0.00	127.72 8.17 -25.82	148.07 2.97 -113.67	155.18 12.08 0.00	155.54 11.57 0.00	149.77 11.14 0.00	135.07 10.18 0.00	125.11 9.72 0.00	121.42 9.42 -0.27	116.94 5.34 -53.86	124.72 0.93 -113.35	125.65 9.05 0.00
CHAFEE__LFGE 323603	308.31 -18.11 0.00	386.42 -22.95 0.00	1054.05 -55.67 0.00	245.46 -18.30 0.00	212.69 -16.80 0.00	630.06 -48.19 0.00	1137.51 -77.92 0.00	82.29 -14.12 54.44	134.48 -16.00 15.35	118.49 -12.46 7.97	114.24 -10.58 0.00	108.55 -9.84 0.00	116.52 -10.53 0.00	91.53 -6.77 -4.57	49.44 -2.11 -20.11	130.87 -12.23 0.00	125.37 -13.46 5.14	114.96 -11.57 12.09	114.51 -10.38 0.00	104.65 -10.73 0.00	85.13 -11.42 15.18	53.37 -5.38 -1.01	28.41 -0.80 -18.77	108.41 -8.20 0.00
CHATEAUG_WT_PWR 323614	334.32 7.89 0.00	420.12 10.74 0.00	1143.11 33.39 0.00	271.96 8.19 0.00	236.74 7.26 0.00	701.84 23.59 0.00	1260.14 44.71 0.00	156.20 5.36 0.00	171.93 6.10 0.00	144.31 5.39 0.00	129.72 4.91 0.00	122.99 4.59 0.00	131.21 4.17 0.00	95.72 1.99 0.00	31.94 0.50 0.00	146.20 3.11 0.00	147.43 3.46 0.00	141.37 2.75 0.00	127.06 2.17 0.00	117.42 2.03 0.00	114.24 2.50 0.00	58.65 0.91 0.00	10.58 0.14 0.00	118.42 1.82 0.00
CHAT_HIGH_FALL_HYD 323578	334.62 8.19 0.00	420.25 10.88 0.00	1143.11 33.39 0.00	272.05 8.29 0.00	237.00 7.52 0.00	702.55 24.30 0.00	1261.32 45.89 0.00	156.33 5.49 0.00	172.06 6.23 0.00	144.44 5.52 0.00	129.80 4.99 0.00	123.06 4.66 0.00	131.22 4.17 0.00	95.66 1.94 0.00	31.90 0.47 0.00	146.17 3.08 0.00	147.59 3.62 0.00	141.54 2.92 0.00	127.24 2.35 0.00	117.65 2.26 0.00	114.43 2.70 0.00	58.69 0.95 0.00	10.57 0.13 0.00	118.58 1.97 0.00
CHAUTAUQUA__LFGE 323629	310.57 -15.86 0.00	391.56 -17.81 0.00	1074.73 -34.99 0.00	251.16 -12.60 0.00	216.08 -13.40 0.00	642.85 -35.41 0.00	1157.11 -58.32 0.00	83.11 -13.27 54.45	136.12 -14.37 15.35	119.58 -11.37 7.97	115.81 -9.00 0.00	109.84 -8.55 0.00	118.52 -8.52 0.00	93.52 -4.82 -4.60	50.27 -1.43 -20.26	134.32 -8.77 0.00	127.94 -10.89 5.14	116.22 -10.30 12.10	115.93 -8.96 0.00	106.80 -9.92 0.00	86.63 -9.92 15.19	54.34 -4.48 -1.07	28.71 -0.65 -18.92	111.01 -5.60 0.00
CH_MIDHUDSON__DRP 24192	347.38 20.96 0.00	434.72 25.35 0.00	1175.13 65.41 0.00	280.61 16.85 0.00	243.28 13.80 0.00	717.53 39.28 0.00	1284.74 69.31 0.00	161.04 10.19 0.00	176.84 11.01 0.00	148.10 9.18 0.00	133.47 8.65 0.00	127.05 8.65 0.00	136.84 9.79 0.00	128.70 8.27 -26.70	151.77 2.95 -117.39	155.42 12.33 0.00	156.00 12.03 0.00	150.25 11.63 0.00	135.46 10.57 0.00	125.28 9.89 0.00	121.45 9.44 -0.28	118.64 5.29 -55.61	128.41 0.94 -117.03	126.03 9.43 0.00
CH_MISC_IPPS 23765	348.28 21.85 0.00	436.16 26.79 0.00	1179.47 69.74 0.00	281.61 17.84 0.00	244.24 14.76 0.00	720.72 42.47 0.00	1290.84 75.41 0.00	161.69 10.85 0.00	177.53 11.70 0.00	148.64 9.72 0.00	133.93 9.12 0.00	127.49 9.09 0.00	137.29 10.24 0.00	128.38 8.59 -26.06	149.19 3.09 -114.67	156.06 12.97 0.00	156.55 12.58 0.00	150.77 12.15 0.00	135.87 10.97 0.00	125.67 10.27 0.00	121.78 9.78 -0.27	117.53 5.45 -54.33	125.75 0.97 -114.34	126.33 9.72 0.00
CH_RES_BVR_FALLS 23983	326.10 -0.33 0.00	408.96 -0.41 0.00	1108.62 -1.11 0.00	263.50 -0.26 0.00	229.40 -0.09 0.00	678.25 0.00 0.00	1215.47 0.04 0.00	150.52 -0.33 0.00	164.63 -1.20 0.00	137.87 -1.05 0.00	123.98 -0.83 0.00	117.41 -0.99 0.00	125.96 -1.09 0.00	91.56 -0.73 1.44	24.81 -0.30 6.32	141.82 -1.27 0.00	142.47 -1.50 0.00	136.84 -1.79 0.00	122.93 -1.96 0.00	113.76 -1.63 0.00	110.39 -1.33 0.01	53.95 -0.80 2.99	3.96 -0.18 6.30	114.73 -1.87 0.00
CH_RES_NIAGARA 23895	296.70 -29.73 0.00	372.21 -37.16 0.00	1012.04 -97.68 0.00	235.48 -28.29 0.00	204.36 -25.13 0.00	604.90 -73.36 0.00	1095.33 -120.10 0.00	87.00 -18.62 45.23	131.72 -21.37 12.75	115.50 -16.80 6.62	110.13 -14.69 0.00	104.62 -13.77 0.00	112.08 -14.96 0.00	87.70 -10.16 -4.13	46.43 -3.18 -18.17	125.76 -17.33 0.00	121.31 -18.39 4.27	112.69 -15.89 10.05	110.14 -14.75 0.00	100.00 -15.39 0.00	83.38 -15.76 12.59	51.85 -7.42 -1.53	26.33 -1.17 -17.05	104.46 -12.15 0.00
CH_RES_SYRACUSE 23985	322.39 -4.04 0.00	404.50 -4.87 0.00	1097.11 -12.61 0.00	259.94 -3.83 0.00	225.96 -3.53 0.00	668.13 -10.12 0.00	1199.37 -16.05 0.00	148.42 -2.42 0.00	163.24 -2.60 0.00	136.51 -2.41 0.00	122.56 -2.26 0.00	116.09 -2.30 0.00	124.82 -2.22 0.00	95.27 -1.10 -2.65	42.82 -0.26 -11.64	141.12 -1.98 0.00	141.80 -2.16 0.00	136.89 -1.73 0.00	123.25 -1.65 0.00	113.63 -1.77 0.00	109.65 -2.12 -0.03	62.28 -0.98 -5.52	21.98 -0.12 -11.66	114.83 -1.78 0.00
CLINTON_WT_PWR 323605	334.32 7.89 0.00	420.12 10.74 0.00	1143.11 33.39 0.00	271.96 8.19 0.00	236.74 7.26 0.00	701.84 23.59 0.00	1260.14 44.71 0.00	156.20 5.36 0.00	171.93 6.10 0.00	144.31 5.39 0.00	129.72 4.91 0.00	122.99 4.59 0.00	131.21 4.17 0.00	95.72 1.99 0.00	31.94 0.50 0.00	146.20 3.11 0.00	147.43 3.46 0.00	141.37 2.75 0.00	127.06 2.17 0.00	117.42 2.03 0.00	114.24 2.50 0.00	58.65 0.91 0.00	10.58 0.14 0.00	118.42 1.82 0.00
CLINTON__LFGE 323618	342.57 16.14 0.00	430.55 21.18 0.00	1171.36 61.63 0.00	278.41 14.65 0.00	242.10 12.61 0.00	718.14 39.88 0.00	1290.99 75.56 0.00	160.11 9.27 0.00	176.38 10.54 0.00	148.06 9.14 0.00	133.19 8.37 0.00	126.25 7.86 0.00	134.57 7.53 0.00	98.29 4.55 0.00	32.79 1.36 0.00	149.81 6.71 0.00	151.19 7.22 0.00	145.15 6.52 0.00	130.38 5.49 0.00	120.44 5.04 0.00	116.97 5.23 0.00	60.01 2.26 0.00	10.81 0.37 0.00	120.92 4.31 0.00
COLONIE_LFGE__ 323577	349.04 22.61 0.00	438.29 28.92 0.00	1189.23 79.51 0.00	282.12 18.35 0.00	244.58 15.10 0.00	719.16 40.91 0.00	1282.42 66.99 0.00	159.58 8.74 0.00	175.88 10.05 0.00	147.35 8.43 0.00	132.51 7.70 0.00	125.86 7.46 0.00	135.45 8.40 0.00	136.32 6.96 -35.62	190.57 2.32 -156.81	153.61 10.51 0.00	154.58 10.61 0.00	148.92 10.29 0.00	134.23 9.33 0.00	123.83 8.44 0.00	120.13 8.03 -0.37	136.50 4.44 -74.31	167.65 0.81 -156.40	125.44 8.84 0.00
COPENHAGEN_WT_PWR 323753	337.88 11.45 0.00	422.49 13.11 0.00	1147.51 37.79 0.00	272.30 8.53 0.00	237.50 8.02 0.00	701.92 23.67 0.00	1256.68 41.25 0.00	155.62 4.78 0.00	171.20 5.37 0.00	142.49 3.57 0.00	127.30 2.48 0.00	119.75 1.36 0.00	129.68 2.63 0.00	96.55 1.66 -1.16	36.79 0.23 -5.12	143.43 0.34 0.00	145.04 1.07 0.00	139.50 0.87 0.00	126.08 1.20 0.00	115.73 0.34 0.00	111.80 0.06 -0.01	59.66 -0.51 -2.42	15.37 -0.15 -5.08	114.37 -2.23 0.00

CORNELL____ 23752	333.02 6.59 0.00	417.91 8.54 0.00	1135.01 25.28 0.00	268.46 4.69 0.00	233.37 3.89 0.00	690.51 12.26 0.00	1238.59 23.16 0.00	385.83 2.00 -232.99	233.89 2.38 -65.68	174.56 1.55 -34.09	125.89 1.07 0.00	119.04 0.64 0.00	127.88 0.84 0.00	100.89 1.32 -5.84	57.80 0.64 -25.72	145.54 2.45 0.00	168.50 2.54 -21.99	193.39 3.00 -51.76	127.53 2.63 0.00	117.59 2.20 0.00	178.42 1.52 -65.16	107.36 0.81 -48.81	42.08 0.17 -31.47	117.96 1.36 0.00
COXSACKIE____GT 23611	349.89 23.47 0.00	441.02 31.65 0.00	1196.36 86.64 0.00	284.88 21.11 0.00	247.07 17.58 0.00	727.26 49.01 0.00	1301.80 86.37 0.00	162.48 11.63 0.00	178.98 13.14 0.00	149.56 10.64 0.00	133.93 9.12 0.00	127.06 8.67 0.00	136.51 9.46 0.00	130.38 8.27 -28.38	158.61 2.71 -124.47	155.57 12.48 0.00	156.58 12.61 0.00	151.22 12.60 0.00	136.21 11.32 0.00	125.54 10.14 0.00	121.63 9.60 -0.29	122.25 5.53 -58.98	135.56 0.99 -124.12	127.11 10.51 0.00
CPV_VALLEY____CC1 323721	338.49 12.06 0.00	424.47 15.10 0.00	1149.08 39.36 0.00	274.26 10.50 0.00	238.59 9.11 0.00	705.94 27.69 0.00	1264.25 48.82 0.00	157.96 7.11 0.00	173.29 7.45 0.00	144.98 6.06 0.00	130.61 5.79 0.00	124.18 5.79 0.00	133.77 6.72 0.00	122.03 5.80 -22.50	132.62 2.14 -99.05	151.77 8.67 0.00	152.11 8.14 0.00	146.19 7.58 0.00	131.52 6.63 0.00	121.78 6.39 0.00	118.05 6.08 -0.23	108.23 3.56 -46.93	109.87 0.65 -98.77	122.90 6.30 0.00
CPV_VALLEY____CC2 323722	338.49 12.06 0.00	424.47 15.10 0.00	1149.08 39.36 0.00	274.26 10.50 0.00	238.59 9.11 0.00	705.94 27.69 0.00	1264.25 48.82 0.00	157.96 7.11 0.00	173.29 7.45 0.00	144.98 6.06 0.00	130.61 5.79 0.00	124.18 5.79 0.00	133.77 6.72 0.00	122.03 5.80 -22.50	132.62 2.14 -99.05	151.77 8.67 0.00	152.11 8.14 0.00	146.19 7.58 0.00	131.52 6.63 0.00	121.78 6.39 0.00	118.05 6.08 -0.23	108.23 3.56 -46.93	109.87 0.65 -98.77	122.90 6.30 0.00
CRESCENT____HYD 24018	349.04 22.61 0.00	438.29 28.92 0.00	1189.23 79.51 0.00	282.12 18.35 0.00	244.58 15.10 0.00	719.16 40.91 0.00	1282.42 66.99 0.00	159.58 8.74 0.00	175.88 10.05 0.00	147.35 8.43 0.00	132.51 7.70 0.00	125.86 7.46 0.00	135.45 8.40 0.00	136.32 6.96 -35.62	190.57 2.32 -156.81	153.61 10.51 0.00	154.58 10.61 0.00	148.92 10.29 0.00	134.23 9.33 0.00	123.83 8.44 0.00	120.13 8.03 -0.37	136.50 4.44 -74.31	167.65 0.81 -156.40	125.44 8.84 0.00
CRICKET____VALLEY_CC1 323756	345.44 19.01 0.00	433.26 23.88 0.00	1171.67 61.94 0.00	279.34 15.57 0.00	241.86 12.37 0.00	711.76 33.51 0.00	1273.07 57.64 0.00	159.47 8.62 0.00	175.13 9.30 0.00	146.68 7.76 0.00	132.38 7.56 0.00	126.13 7.73 0.00	135.87 8.82 0.00	128.45 7.50 -27.22	153.93 2.66 -119.83	154.26 11.17 0.00	154.95 10.99 0.00	149.18 10.56 0.00	134.49 9.60 0.00	124.39 9.00 0.00	120.64 8.62 -0.28	119.44 4.92 -56.78	130.81 0.87 -119.50	125.43 8.83 0.00
CRICKET____VALLEY_CC2 323757	345.44 19.01 0.00	433.26 23.88 0.00	1171.67 61.94 0.00	279.34 15.57 0.00	241.86 12.37 0.00	711.76 33.51 0.00	1273.07 57.64 0.00	159.47 8.62 0.00	175.13 9.30 0.00	146.68 7.76 0.00	132.38 7.56 0.00	126.13 7.73 0.00	135.87 8.82 0.00	128.45 7.50 -27.22	153.93 2.66 -119.83	154.26 11.17 0.00	154.95 10.99 0.00	149.18 10.56 0.00	134.49 9.60 0.00	124.39 9.00 0.00	120.64 8.62 -0.28	119.44 4.92 -56.78	130.81 0.87 -119.50	125.43 8.83 0.00
CRICKET____VALLEY_CC3 323758	345.44 19.01 0.00	433.26 23.88 0.00	1171.67 61.94 0.00	279.34 15.57 0.00	241.86 12.37 0.00	711.76 33.51 0.00	1273.07 57.64 0.00	159.47 8.62 0.00	175.13 9.30 0.00	146.68 7.76 0.00	132.38 7.56 0.00	126.13 7.73 0.00	135.87 8.82 0.00	128.45 7.50 -27.22	153.93 2.66 -119.83	154.26 11.17 0.00	154.95 10.99 0.00	149.18 10.56 0.00	134.49 9.60 0.00	124.39 9.00 0.00	120.64 8.62 -0.28	119.44 4.92 -56.78	130.81 0.87 -119.50	125.43 8.83 0.00
CRUCIBLE_METL_DRP 24180	322.39 -4.04 0.00	404.50 -4.87 0.00	1097.11 -12.61 0.00	259.94 -3.83 0.00	225.96 -3.53 0.00	668.13 -10.12 0.00	1199.37 -16.05 0.00	148.42 -2.42 0.00	163.24 -2.60 0.00	136.51 -2.41 0.00	122.56 -2.26 0.00	116.09 -2.30 0.00	124.82 -2.22 0.00	95.27 -1.10 -2.65	42.82 -0.26 -11.64	141.12 -1.98 0.00	141.80 -2.16 0.00	136.89 -1.73 0.00	123.25 -1.65 0.00	113.63 -1.77 0.00	109.65 -2.12 -0.03	62.28 -0.98 -5.52	21.98 -0.12 -11.66	114.83 -1.78 0.00
DAHOWA____HYDRO 323763	356.97 30.54 0.00	448.01 38.64 0.00	1217.96 108.24 0.00	288.67 24.90 0.00	250.33 20.85 0.00	736.42 58.17 0.00	1317.49 102.07 0.00	163.92 13.08 0.00	180.70 14.87 0.00	151.31 12.39 0.00	136.09 11.28 0.00	129.03 10.64 0.00	138.91 11.86 0.00	139.79 9.51 -36.55	195.56 3.25 -160.87	158.11 15.02 0.00	159.25 15.28 0.00	153.34 14.72 0.00	138.23 13.33 0.00	127.50 12.11 0.00	123.42 11.30 -0.38	139.97 5.99 -76.23	171.95 1.07 -160.44	128.07 11.46 0.00
DANC____LFGE 323619	329.99 3.56 0.00	412.95 3.57 0.00	1121.52 11.80 0.00	265.92 2.16 0.00	231.69 2.21 0.00	684.89 6.64 0.00	1225.56 10.13 0.00	151.76 0.92 0.00	167.04 1.21 0.00	139.28 0.36 0.00	124.76 -0.06 0.00	117.76 -0.63 0.00	127.10 0.05 0.00	95.25 0.03 -1.50	37.87 -0.15 -6.59	141.66 -1.43 0.00	142.87 -1.10 0.00	137.52 -1.10 0.00	124.22 -0.67 0.00	114.20 -1.20 0.00	110.29 -1.46 -0.02	59.84 -1.03 -3.12	16.78 -0.20 -6.54	113.75 -2.85 0.00
DANSKAMMER____1 23586	348.28 21.85 0.00	436.16 26.79 0.00	1179.47 69.74 0.00	281.61 17.84 0.00	244.24 14.76 0.00	720.72 42.47 0.00	1290.84 75.41 0.00	161.69 10.85 0.00	177.53 11.70 0.00	148.64 9.72 0.00	133.93 9.12 0.00	127.49 9.09 0.00	137.29 10.24 0.00	128.38 8.59 -26.06	149.19 3.09 -114.67	156.06 12.97 0.00	156.55 12.58 0.00	150.77 12.15 0.00	135.87 10.97 0.00	125.67 10.27 0.00	121.78 9.78 -0.27	117.53 5.45 -54.33	125.75 0.97 -114.34	126.33 9.72 0.00
DANSKAMMER____2 23589	348.28 21.85 0.00	436.16 26.79 0.00	1179.47 69.74 0.00	281.61 17.84 0.00	244.24 14.76 0.00	720.72 42.47 0.00	1290.84 75.41 0.00	161.69 10.85 0.00	177.53 11.70 0.00	148.64 9.72 0.00	133.93 9.12 0.00	127.49 9.09 0.00	137.29 10.24 0.00	128.38 8.59 -26.06	149.19 3.09 -114.67	156.06 12.97 0.00	156.55 12.58 0.00	150.77 12.15 0.00	135.87 10.97 0.00	125.67 10.27 0.00	121.78 9.78 -0.27	117.53 5.45 -54.33	125.75 0.97 -114.34	126.33 9.72 0.00
DANSKAMMER____3 23590	348.28 21.85 0.00	436.16 26.79 0.00	1179.47 69.74 0.00	281.61 17.84 0.00	244.24 14.76 0.00	720.72 42.47 0.00	1290.84 75.41 0.00	161.69 10.85 0.00	177.53 11.70 0.00	148.64 9.72 0.00	133.93 9.12 0.00	127.49 9.09 0.00	137.29 10.24 0.00	128.38 8.59 -26.06	149.19 3.09 -114.67	156.06 12.97 0.00	156.55 12.58 0.00	150.77 12.15 0.00	135.87 10.97 0.00	125.67 10.27 0.00	121.78 9.78 -0.27	117.53 5.45 -54.33	125.75 0.97 -114.34	126.33 9.72 0.00
DANSKAMMER____4 23591	348.28 21.85 0.00	436.16 26.79 0.00	1179.47 69.74 0.00	281.61 17.84 0.00	244.24 14.76 0.00	720.72 42.47 0.00	1290.84 75.41 0.00	161.69 10.85 0.00	177.53 11.70 0.00	148.64 9.72 0.00	133.93 9.12 0.00	127.49 9.09 0.00	137.29 10.24 0.00	128.38 8.59 -26.06	149.19 3.09 -114.67	156.06 12.97 0.00	156.55 12.58 0.00	150.77 12.15 0.00	135.87 10.97 0.00	125.67 10.27 0.00	121.78 9.78 -0.27	117.53 5.45 -54.33	125.75 0.97 -114.34	126.33 9.72 0.00

FREEPORT_EQUS_GT1 23764	348.61 22.19 0.00	433.78 24.41 0.00	1167.54 57.82 0.00	280.44 16.67 0.00	242.05 12.57 0.00	663.79 26.78 41.24	1235.30 47.17 27.29	160.45 9.60 0.00	176.98 11.14 0.00	148.57 9.65 0.00	134.97 10.15 0.00	145.69 11.00 -16.30	217.12 12.31 -77.76	160.23 10.15 -56.35	153.44 3.60 -118.41	157.91 14.77 -0.05	246.73 14.51 -88.25	221.34 13.79 -68.93	170.72 12.60 -33.23	159.44 12.16 -31.89	214.22 11.67 -90.82	118.12 6.48 -53.89	125.00 1.18 -113.38	127.87 11.27 0.00
FREEPORT___CT2 23818	348.61 22.19 0.00	433.78 24.41 0.00	1167.54 57.82 0.00	280.44 16.67 0.00	242.05 12.57 0.00	663.79 26.78 41.24	1235.30 47.17 27.29	160.45 9.60 0.00	176.98 11.14 0.00	148.57 9.65 0.00	134.97 10.15 0.00	145.69 11.00 -16.30	217.12 12.31 -77.76	160.23 10.15 -56.35	153.44 3.60 -118.41	157.91 14.77 -0.05	246.73 14.51 -88.25	221.34 13.79 -68.93	170.72 12.60 -33.23	159.44 12.16 -31.89	214.22 11.67 -90.82	118.12 6.48 -53.89	125.00 1.18 -113.38	127.87 11.27 0.00
FULTON COGEN____ 23766	318.26 -8.16 0.00	399.10 -10.28 0.00	1082.94 -26.79 0.00	256.77 -6.99 0.00	223.17 -6.31 0.00	660.21 -18.04 0.00	1184.92 -30.51 0.00	146.67 -4.18 0.00	161.39 -4.44 0.00	134.91 -4.00 0.00	121.11 -3.71 0.00	114.81 -3.59 0.00	123.34 -3.71 0.00	93.40 -2.40 -2.07	39.86 -0.68 -9.10	139.26 -3.83 0.00	140.03 -3.94 0.00	135.24 -3.39 0.00	121.81 -3.09 0.00	112.21 -3.18 0.00	108.32 -3.43 -0.02	60.32 -1.74 -4.31	19.19 -0.26 -9.01	113.05 -3.55 0.00
FULTON___LFGE 323630	365.35 38.92 0.00	461.26 51.89 0.00	1254.76 145.04 0.00	297.84 34.07 0.00	258.35 28.86 0.00	762.90 84.65 0.00	1358.84 143.42 0.00	168.38 17.53 0.00	186.39 20.55 0.00	155.31 16.39 0.00	138.96 14.14 0.00	131.41 13.02 0.00	141.11 14.06 0.00	145.58 10.44 -41.41	217.25 3.54 -182.28	161.20 18.11 0.00	163.55 19.58 0.00	158.22 19.60 0.00	141.98 17.09 0.00	130.54 15.15 0.00	126.44 14.28 -0.43	151.11 6.99 -86.37	193.38 1.16 -181.78	129.54 12.93 0.00
G.F.CEMENT___DRP 24184	359.17 32.75 0.00	450.57 41.20 0.00	1225.87 116.14 0.00	290.44 26.68 0.00	252.00 22.52 0.00	740.82 62.57 0.00	1328.05 112.62 0.00	165.40 14.55 0.00	182.36 16.52 0.00	152.72 13.81 0.00	137.49 12.68 0.00	130.31 11.92 0.00	140.26 13.21 0.00	141.08 10.60 -36.75	196.84 3.63 -161.77	159.82 16.73 0.00	161.00 17.03 0.00	154.88 16.26 0.00	139.64 14.75 0.00	128.80 13.41 0.00	124.61 12.50 -0.38	140.95 6.54 -76.66	172.95 1.16 -161.34	128.92 12.31 0.00
GARDENVILLE___LBMP 24039	305.04 -21.38 0.00	382.70 -26.67 0.00	1043.61 -66.11 0.00	243.20 -20.57 0.00	210.80 -18.69 0.00	624.54 -53.71 0.00	1127.74 -87.69 0.00	84.44 -15.15 51.26	134.12 -17.26 14.45	117.83 -13.59 7.50	113.17 -11.64 0.00	107.52 -10.87 0.00	115.39 -11.66 0.00	90.54 -7.57 -4.39	48.41 -2.35 -19.32	129.83 -13.27 0.00	124.52 -14.61 4.84	114.53 -12.70 11.39	113.35 -11.54 0.00	103.51 -11.88 0.00	84.87 -12.57 14.29	53.01 -5.86 -1.13	27.61 -0.89 -18.05	107.58 -9.02 0.00
GENERAL___MILLS 23808	306.02 -20.40 0.00	383.90 -25.47 0.00	1046.66 -63.07 0.00	243.88 -19.88 0.00	211.41 -18.07 0.00	626.20 -52.06 0.00	1131.14 -84.28 0.00	84.78 -14.80 51.26	134.51 -16.87 14.45	118.18 -13.24 7.50	113.52 -10.55 0.00	107.84 -10.87 0.00	115.73 -11.32 0.00	90.82 -7.32 -4.41	48.61 -2.26 -19.42	130.22 -12.87 0.00	124.94 -14.19 4.84	114.99 -12.24 11.39	113.76 -11.12 0.00	103.86 -11.53 0.00	85.21 -12.23 14.30	53.25 -5.67 -1.18	27.75 -0.85 -18.16	107.83 -8.77 0.00
GE_PLASTICS___DRP 24183	342.16 15.74 0.00	429.67 20.30 0.00	1163.65 53.93 0.00	277.01 13.24 0.00	239.94 10.45 0.00	705.84 27.59 0.00	1260.60 45.17 0.00	157.15 6.30 0.00	173.08 7.25 0.00	144.84 5.92 0.00	129.80 4.99 0.00	123.44 5.05 0.00	132.63 5.58 0.00	132.08 4.99 -33.37	179.87 1.58 -146.86	149.92 6.83 0.00	150.64 6.67 0.00	145.18 6.56 0.00	130.83 5.94 0.00	120.59 5.20 0.00	117.25 5.17 -0.35	130.69 3.22 -69.73	157.80 0.61 -146.75	123.44 6.83 0.00
GILBOA___1 23756	337.87 11.45 0.00	423.81 14.44 0.00	1145.80 36.07 0.00	272.79 9.02 0.00	236.25 6.77 0.00	694.21 15.96 0.00	1244.48 29.05 0.00	155.18 4.34 0.00	171.04 5.21 0.00	143.45 4.53 0.00	129.05 4.24 0.00	122.71 4.32 0.00	132.45 5.40 0.00	124.20 4.99 -25.48	145.37 1.74 -112.19	150.32 7.22 0.00	150.00 6.03 0.00	144.21 5.59 0.00	130.14 5.25 0.00	120.28 4.89 0.00	116.62 4.62 -0.26	113.60 2.70 -53.15	122.81 0.49 -111.87	121.76 5.16 0.00
GILBOA___2 23757	337.87 11.45 0.00	423.81 14.44 0.00	1145.80 36.07 0.00	272.79 9.02 0.00	236.25 6.77 0.00	694.21 15.96 0.00	1244.48 29.05 0.00	155.18 4.34 0.00	171.04 5.21 0.00	143.45 4.53 0.00	129.05 4.24 0.00	122.71 4.32 0.00	132.45 5.40 0.00	124.20 4.99 -25.48	145.37 1.74 -112.19	150.32 7.22 0.00	150.00 6.03 0.00	144.21 5.59 0.00	130.14 5.25 0.00	120.28 4.89 0.00	116.62 4.62 -0.26	113.60 2.70 -53.15	122.81 0.49 -111.87	121.76 5.16 0.00
GILBOA___3 23758	337.87 11.45 0.00	423.81 14.44 0.00	1145.80 36.07 0.00	272.79 9.02 0.00	236.25 6.77 0.00	694.21 15.96 0.00	1244.48 29.05 0.00	155.18 4.34 0.00	171.04 5.21 0.00	143.45 4.53 0.00	129.05 4.24 0.00	122.71 4.32 0.00	132.45 5.40 0.00	124.20 4.99 -25.48	145.37 1.74 -112.19	150.32 7.22 0.00	150.00 6.03 0.00	144.21 5.59 0.00	130.14 5.25 0.00	120.28 4.89 0.00	116.62 4.62 -0.26	113.60 2.70 -53.15	122.81 0.49 -111.87	121.76 5.16 0.00
GILBOA___4 23759	337.87 11.45 0.00	423.81 14.44 0.00	1145.80 36.07 0.00	272.79 9.02 0.00	236.25 6.77 0.00	694.21 15.96 0.00	1244.48 29.05 0.00	155.18 4.34 0.00	171.04 5.21 0.00	143.45 4.53 0.00	129.05 4.24 0.00	122.71 4.32 0.00	132.45 5.40 0.00	124.20 4.99 -25.48	145.37 1.74 -112.19	150.32 7.22 0.00	150.00 6.03 0.00	144.21 5.59 0.00	130.14 5.25 0.00	120.28 4.89 0.00	116.62 4.62 -0.26	113.60 2.70 -53.15	122.81 0.49 -111.87	121.76 5.16 0.00
GILBOA____ 23599	337.87 11.45 0.00	423.81 14.44 0.00	1145.80 36.07 0.00	272.79 9.02 0.00	236.25 6.77 0.00	694.21 15.96 0.00	1244.48 29.05 0.00	155.18 4.34 0.00	171.04 5.21 0.00	143.45 4.53 0.00	129.05 4.24 0.00	122.71 4.32 0.00	132.45 5.40 0.00	124.20 4.99 -25.48	145.37 1.74 -112.19	150.32 7.22 0.00	150.00 6.03 0.00	144.21 5.59 0.00	130.14 5.25 0.00	120.28 4.89 0.00	116.62 4.62 -0.26	113.60 2.70 -53.15	122.81 0.49 -111.87	121.76 5.16 0.00
GINNA____ 23603	301.12 -25.31 0.00	377.29 -32.08 0.00	1023.74 -85.98 0.00	241.00 -22.76 0.00	209.45 -20.04 0.00	619.69 -58.56 0.00	1117.55 -97.88 0.00	111.91 -13.79 25.15	143.38 -15.36 7.09	122.69 -12.54 3.68	113.72 -11.09 0.00	107.81 -10.58 0.00	115.57 -11.48 0.00	88.87 -7.96 -3.10	42.57 -2.53 -13.67	130.12 -12.97 0.00	128.51 -13.08 2.37	121.68 -11.36 5.59	114.45 -10.44 0.00	104.68 -10.71 0.00	93.71 -11.03 6.99	54.86 -5.42 -2.54	22.59 -0.89 -13.04	106.46 -10.15 0.00
GLEN PARK____ 23778	341.59 15.17 0.00	426.93 17.56 0.00	1160.23 50.50 0.00	275.17 11.40 0.00	240.13 10.65 0.00	709.82 31.56 0.00	1271.73 56.30 0.00	157.53 6.69 0.00	173.46 7.63 0.00	144.43 5.52 0.00	129.15 4.34 0.00	121.73 3.34 0.00	131.37 4.32 0.00	97.53 2.71 -1.09	36.90 0.65 -4.81	145.79 2.70 0.00	147.43 3.46 0.00	142.11 3.49 0.00	128.35 3.46 0.00	117.91 2.52 0.00	113.79 2.05 -0.01	60.47 0.45 -2.28	15.24 0.03 -4.77	116.38 -0.22 0.00

GOWANUS_GT1_4 24080	348.44 22.01 0.00	435.68 26.31 0.00	1175.22 65.50 0.00	281.91 18.14 0.00	243.87 14.39 0.00	715.59 37.34 0.00	1271.98 56.55 0.00	161.47 10.62 0.00	177.34 11.51 0.00	148.76 9.84 0.00	134.09 9.27 0.00	127.78 9.39 0.00	137.65 10.60 0.00	128.41 8.86 -25.82	148.33 3.22 -113.68	156.27 13.18 0.00	156.63 12.66 0.00	150.52 11.90 0.00	135.87 10.97 0.00	125.77 10.38 0.00	122.16 10.16 -0.27	117.43 5.82 -53.86	124.82 1.01 -113.36	126.41 9.81 0.00
GOWANUS_GT1_5 24084	348.44 22.01 0.00	435.68 26.31 0.00	1175.22 65.50 0.00	281.91 18.14 0.00	243.87 14.39 0.00	715.59 37.34 0.00	1271.98 56.55 0.00	161.47 10.62 0.00	177.34 11.51 0.00	148.76 9.84 0.00	134.09 9.27 0.00	127.78 9.39 0.00	137.65 10.60 0.00	128.41 8.86 -25.82	148.33 3.22 -113.68	156.27 13.18 0.00	156.63 12.66 0.00	150.52 11.90 0.00	135.87 10.97 0.00	125.77 10.38 0.00	122.16 10.16 -0.27	117.43 5.82 -53.86	124.82 1.01 -113.36	126.41 9.81 0.00
GOWANUS_GT1_6 24111	348.44 22.01 0.00	435.68 26.31 0.00	1175.22 65.50 0.00	281.91 18.14 0.00	243.87 14.39 0.00	715.59 37.34 0.00	1271.98 56.55 0.00	161.47 10.62 0.00	177.34 11.51 0.00	148.76 9.84 0.00	134.09 9.27 0.00	127.78 9.39 0.00	137.65 10.60 0.00	128.41 8.86 -25.82	148.33 3.22 -113.68	156.27 13.18 0.00	156.63 12.66 0.00	150.52 11.90 0.00	135.87 10.97 0.00	125.77 10.38 0.00	122.16 10.16 -0.27	117.43 5.82 -53.86	124.82 1.01 -113.36	126.41 9.81 0.00
GOWANUS_GT1_7 24112	348.44 22.01 0.00	435.68 26.31 0.00	1175.22 65.50 0.00	281.91 18.14 0.00	243.87 14.39 0.00	715.59 37.34 0.00	1271.98 56.55 0.00	161.47 10.62 0.00	177.34 11.51 0.00	148.76 9.84 0.00	134.09 9.27 0.00	127.78 9.39 0.00	137.65 10.60 0.00	128.41 8.86 -25.82	148.33 3.22 -113.68	156.27 13.18 0.00	156.63 12.66 0.00	150.52 11.90 0.00	135.87 10.97 0.00	125.77 10.38 0.00	122.16 10.16 -0.27	117.43 5.82 -53.86	124.82 1.01 -113.36	126.41 9.81 0.00
GOWANUS_GT1_8 24113	348.44 22.01 0.00	435.68 26.31 0.00	1175.22 65.50 0.00	281.91 18.14 0.00	243.87 14.39 0.00	715.59 37.34 0.00	1271.98 56.55 0.00	161.47 10.62 0.00	177.34 11.51 0.00	148.76 9.84 0.00	134.09 9.27 0.00	127.78 9.39 0.00	137.65 10.60 0.00	128.41 8.86 -25.82	148.33 3.22 -113.68	156.27 13.18 0.00	156.63 12.66 0.00	150.52 11.90 0.00	135.87 10.97 0.00	125.77 10.38 0.00	122.16 10.16 -0.27	117.43 5.82 -53.86	124.82 1.01 -113.36	126.41 9.81 0.00
GOWANUS_GT2_1 24114	348.44 22.01 0.00	435.68 26.31 0.00	1175.22 65.50 0.00	281.91 18.14 0.00	243.87 14.39 0.00	715.59 37.34 0.00	1271.98 56.55 0.00	161.48 10.64 0.00	177.34 11.51 0.00	148.76 9.84 0.00	134.09 9.27 0.00	127.78 9.39 0.00	137.65 10.60 0.00	128.41 8.86 -25.82	148.33 3.22 -113.68	156.27 13.18 0.00	156.63 12.66 0.00	150.52 11.90 0.00	135.87 10.97 0.00	125.77 10.38 0.00	122.16 10.16 -0.27	117.43 5.82 -53.86	124.82 1.01 -113.36	126.41 9.81 0.00
GOWANUS_GT2_2 24115	348.44 22.01 0.00	435.68 26.31 0.00	1175.22 65.50 0.00	281.91 18.14 0.00	243.87 14.39 0.00	715.59 37.34 0.00	1271.98 56.55 0.00	161.48 10.64 0.00	177.34 11.51 0.00	148.76 9.84 0.00	134.09 9.27 0.00	127.78 9.39 0.00	137.65 10.60 0.00	128.41 8.86 -25.82	148.33 3.22 -113.68	156.27 13.18 0.00	156.63 12.66 0.00	150.52 11.90 0.00	135.87 10.97					

GOWANUS_GT3_3 24124	348.44 22.01 0.00	435.68 26.31 0.00	1175.22 65.50 0.00	281.91 18.14 0.00	243.87 14.39 0.00	715.59 37.34 0.00	1271.98 56.55 0.00	161.47 10.62 0.00	177.34 11.51 0.00	148.76 9.84 0.00	134.09 9.27 0.00	127.78 9.39 0.00	137.65 10.60 0.00	128.41 8.86 -25.82	148.33 3.22 -113.68	156.27 13.18 0.00	156.63 12.66 0.00	150.52 11.90 0.00	135.87 10.97 0.00	125.77 10.38 0.00	122.16 10.16 -0.27	117.43 5.82 -53.86	124.82 1.01 -113.36	126.41 9.81 0.00
GOWANUS_GT3_4 24125	348.44 22.01 0.00	435.68 26.31 0.00	1175.22 65.50 0.00	281.91 18.14 0.00	243.87 14.39 0.00	715.59 37.34 0.00	1271.98 56.55 0.00	161.47 10.62 0.00	177.34 11.51 0.00	148.76 9.84 0.00	134.09 9.27 0.00	127.78 9.39 0.00	137.65 10.60 0.00	128.41 8.86 -25.82	148.33 3.22 -113.68	156.27 13.18 0.00	156.63 12.66 0.00	150.52 11.90 0.00	135.87 10.97 0.00	125.77 10.38 0.00	122.16 10.16 -0.27	117.43 5.82 -53.86	124.82 1.01 -113.36	126.41 9.81 0.00
GOWANUS_GT3_5 24126	348.44 22.01 0.00	435.68 26.31 0.00	1175.22 65.50 0.00	281.91 18.14 0.00	243.87 14.39 0.00	715.59 37.34 0.00	1271.98 56.55 0.00	161.47 10.62 0.00	177.34 11.51 0.00	148.76 9.84 0.00	134.09 9.27 0.00	127.78 9.39 0.00	137.65 10.60 0.00	128.41 8.86 -25.82	148.33 3.22 -113.68	156.27 13.18 0.00	156.63 12.66 0.00	150.52 11.90 0.00	135.87 10.97 0.00	125.77 10.38 0.00	122.16 10.16 -0.27	117.43 5.82 -53.86	124.82 1.01 -113.36	126.41 9.81 0.00
GOWANUS_GT3_6 24127	348.44 22.01 0.00	435.68 26.31 0.00	1175.22 65.50 0.00	281.91 18.14 0.00	243.87 14.39 0.00	715.59 37.34 0.00	1271.98 56.55 0.00	161.47 10.62 0.00	177.34 11.51 0.00	148.76 9.84 0.00	134.09 9.27 0.00	127.78 9.39 0.00	137.65 10.60 0.00	128.41 8.86 -25.82	148.33 3.22 -113.68	156.27 13.18 0.00	156.63 12.66 0.00	150.52 11.90 0.00	135.87 10.97 0.00	125.77 10.38 0.00	122.16 10.16 -0.27	117.43 5.82 -53.86	124.82 1.01 -113.36	126.41 9.81 0.00
GOWANUS_GT3_7 24128	348.44 22.01 0.00	435.68 26.31 0.00	1175.22 65.50 0.00	281.91 18.14 0.00	243.87 14.39 0.00	715.59 37.34 0.00	1271.98 56.55 0.00	161.47 10.62 0.00	177.34 11.51 0.00	148.76 9.84 0.00	134.09 9.27 0.00	127.78 9.39 0.00	137.65 10.60 0.00	128.41 8.86 -25.82	148.33 3.22 -113.68	156.27 13.18 0.00	156.63 12.66 0.00	150.52 11.90 0.00	135.87 10.97 0.00	125.77 10.38 0.00	122.16 10.16 -0.27	117.43 5.82 -53.86	124.82 1.01 -113.36	126.41 9.81 0.00
GOWANUS_GT3_8 24129	348.44 22.01 0.00	435.68 26.31 0.00	1175.22 65.50 0.00	281.91 18.14 0.00	243.87 14.39 0.00	715.59 37.34 0.00	1271.98 56.55 0.00	161.47 10.62 0.00	177.34 11.51 0.00	148.76 9.84 0.00	134.09 9.27 0.00	127.78 9.39 0.00	137.65 10.60 0.00	128.41 8.86 -25.82	148.33 3.22 -113.68	156.27 13.18 0.00	156.63 12.66 0.00	150.52 11.90 0.00	135.87 10.97 0.00	125.77 10.38 0.00	122.16 10.16 -0.27	117.43 5.82 -53.86	124.82 1.01 -113.36	126.41 9.81 0.00
GOWANUS_GT4_1 24130	348.44 22.01 0.00	435.68 26.31 0.00	1175.22 65.50 0.00	281.91 18.14 0.00	243.87 14.39 0.00	715.59 37.34 0.00	1271.98 56.55 0.00	161.48 10.64 0.00	177.34 11.51 0.00	148.76 9.84 0.00	134.09 9.27 0.00	127.78 9.39 0.00	137.65 10.60 0.00	128.41 8.86 -25.82	148.33 3.22 -113.68	156.27 13.18 0.00	156.63 12.66 0.00	150.52 11.90 0.00	135.87 10.97					

GREENIDGE___4 23583	322.14 -4.29 0.00	404.13 -5.24 0.00	1101.22 -8.51 0.00	259.01 -4.76 0.00	224.95 -4.54 0.00	666.83 -11.43 0.00	1196.21 -19.21 0.00	4.35 -3.44 143.06	121.31 -4.20 40.33	114.14 -3.85 20.93	121.44 -3.38 0.00	114.83 -3.56 0.00	123.27 -3.78 0.00	96.91 -1.98 -5.16	53.77 -0.39 -22.73	139.63 -3.46 0.00	127.12 -3.35 13.51	104.47 -2.37 31.78	122.73 -2.15 0.00	112.84 -2.55 0.00	68.71 -3.10 39.92	44.59 -1.48 11.68	29.47 -0.16 -19.18	113.76 -2.85 0.00
GREENWD_138_KV_38B11_REV_LBMP_J 345004	348.44 22.01 0.00	435.68 26.31 0.00	1175.22 65.50 0.00	281.91 18.14 0.00	243.87 14.39 0.00	715.59 37.34 0.00	1272.04 56.61 0.00	161.50 10.65 0.00	177.34 11.51 0.00	148.76 9.84 0.00	134.09 9.27 0.00	127.78 9.39 0.00	137.65 10.60 0.00	128.41 8.86 -25.82	148.33 3.22 -113.68	156.27 13.18 0.00	156.63 12.66 0.00	150.52 11.90 0.00	135.87 10.97 0.00	125.77 10.38 0.00	122.16 10.16 -0.27	117.43 5.82 -53.86	124.82 1.01 -113.36	126.41 9.81 0.00
GROVEVILLE___HYD 323602	349.06 22.64 0.00	437.01 27.64 0.00	1182.06 72.34 0.00	282.24 18.48 0.00	244.79 15.31 0.00	722.09 43.84 0.00	1293.70 78.28 0.00	162.06 11.21 0.00	177.96 12.13 0.00	148.96 10.04 0.00	134.23 9.41 0.00	127.79 9.39 0.00	137.61 10.56 0.00	128.68 8.81 -26.14	149.61 3.17 -115.00	156.40 13.31 0.00	156.97 13.00 0.00	151.15 12.53 0.00	136.22 11.33 0.00	125.98 10.59 0.00	122.08 10.08 -0.27	117.83 5.60 -54.49	126.11 0.99 -114.67	126.60 9.99 0.00
HAMPSHIRE___PAPER_HYD 323593	335.44 9.02 0.00	419.90 10.53 0.00	1140.27 30.54 0.00	270.88 7.12 0.00	236.14 6.65 0.00	695.59 17.33 0.00	1241.56 26.13 0.00	153.83 2.99 0.00	169.29 3.46 0.00	141.66 2.74 0.00	126.98 2.17 0.00	120.59 2.19 0.00	129.09 2.04 0.00	93.88 0.15 0.00	31.25 -0.18 0.00	143.89 0.79 0.00	145.08 1.11 0.00	139.66 1.04 0.00	125.74 0.85 0.00	116.01 0.62 0.00	112.30 0.56 0.00	57.52 -0.23 0.00	10.42 -0.02 0.00	116.16 -0.45 0.00
HARDSCRABBLE_WT_PWR 323673	338.18 11.76 0.00	425.92 16.55 0.00	1153.31 43.59 0.00	274.11 10.34 0.00	237.49 8.01 0.00	700.17 21.91 0.00	1243.49 28.06 0.00	154.24 3.40 0.00	169.24 3.41 0.00	141.19 2.27 0.00	126.27 1.46 0.00	119.60 1.20 0.00	129.35 2.30 0.00	95.60 2.48 0.62	29.54 0.81 2.71	145.98 2.89 0.00	146.63 2.66 0.00	141.75 3.13 0.00	127.61 2.72 0.00	117.41 2.02 0.00	113.14 1.41 0.01	57.39 0.93 1.28	7.89 0.15 2.70	117.80 1.19 0.00
HARRIMAN_69_KV_BK771_REV_LBMP_G 345025	344.74 18.31 0.00	432.21 22.83 0.00	1169.66 59.94 0.00	279.40 15.63 0.00	242.30 12.81 0.00	715.75 37.50 0.00	1281.96 66.53 0.00	160.36 9.52 0.00	175.95 10.11 0.00	147.25 8.33 0.00	132.68 7.86 0.00	126.23 7.83 0.00	136.02 8.97 0.00	125.62 7.59 -24.30	141.17 2.77 -106.96	154.58 11.49 0.00	154.90 10.93 0.00	149.13 10.51 0.00	134.36 9.47 0.00	124.41 9.01 0.00	120.51 8.52 -0.25	113.15 4.73 -50.68	117.94 0.84 -106.66	124.94 8.34 0.00
HARZA MOOSE___RIVER 24016	338.84 12.41 0.00	424.42 15.05 0.00	1151.03 41.31 0.00	273.05 9.29 0.00	237.76 8.28 0.00	703.03 24.78 0.00	1259.79 44.36 0.00	156.07 5.22 0.00	171.71 5.88 0.00	143.56 4.64 0.00	128.66 3.84 0.00	121.85 3.46 0.00	130.83 3.78 0.00	96.36 2.63 0.00	32.25 0.82 0.00	146.99 3.90 0.00	148.30 4.34 0.00	143.13 4.51 0.00	128.92 4.03 0.00	118.74 3.35 0.00	114.67 2.93 0.00	58.94 1.20 0.00	10.64 0.20 0.00	118.48 1.88 0.00
HELLGT_W_13_KV_BRUCKNER_REV_LBMP_J 345018	346.70 20.28 0.00	433.22 23.85 0.00	1167.76 58.04 0.00	280.95 17.19 0.00	242.87 13.38 0.00	712.94 34.69 0.00	1273.85 58.42 0.00	161.24 10.39 0.00	176.75 10.91 0.00	148.18 9.26 0.00	133.70 8.89 0.00	127.44 9.04 0.00	137.22 10.17 0.00	128.06 8.51 -25.82	148.19 3.07 -113.68	155.66 12.57 0.00	156.03 12.06 0.00	150.09 11.47 0.00	135.54 10.65 0.00	125.47 10.08 0.00	121.79 9.78 -0.27	117.13 5.52 -53.86	124.77 0.96 -113.36	125.96 9.36 0.00
HEMPSTEAD___ 23647	347.54 21.11 0.00	433.01 23.64 0.00	1168.39 58.66 0.00	280.60 16.83 0.00	242.04 12.56 0.00	673.30 29.15 34.10	1244.14 51.44 22.73	160.33 9.48 0.00	176.81 10.98 0.00	148.37 9.46 0.00	134.70 9.89 0.00	145.22 10.52 -16.30	216.51 11.70 -77.76	159.75 9.67 -56.35	153.28 3.43 -118.41	157.18 14.04 -0.05	246.05 13.83 -88.25	220.81 13.26 -68.93	170.20 12.08 -33.23	158.73 11.45 -31.89	213.54 10.99 -90.82	117.67 6.03 -53.89	124.92 1.09 -113.38	126.99 10.39 0.00
HICKLING___1 23621	321.48 -4.95 0.00	404.52 -4.85 0.00	1105.55 -4.17 0.00	259.24 -4.52 0.00	225.38 -4.11 0.00	667.19 -11.06 0.00	1191.56 -23.87 0.00	12.34 -5.81 132.69	122.55 -5.88 37.41	114.44 -5.06 19.42	120.79 -4.03 0.00	114.33 -4.07 0.00	123.06 -3.99 0.00	98.69 -1.64 -6.61	60.19 -0.33 -29.08	139.92 -3.17 0.00	127.36 -4.08 12.53	105.48 -3.65 29.48	121.83 -3.06 0.00	112.40 -2.99 0.00	70.89 -3.83 37.01	49.09 -1.63 7.02	36.02 -0.23 -25.81	114.18 -2.43 0.00
HICKLING___2 23622	321.48 -4.95 0.00	404.52 -4.85 0.00	1105.55 -4.17 0.00	259.24 -4.52 0.00	225.38 -4.11 0.00	667.19 -11.06 0.00	1191.56 -23.87 0.00	12.34 -5.81 132.69	122.55 -5.88 37.41	114.44 -5.06 19.42	120.79 -4.03 0.00	114.33 -4.07 0.00	123.06 -3.99 0.00	98.69 -1.64 -6.61	60.19 -0.33 -29.08	139.92 -3.17 0.00	127.36 -4.08 12.53	105.48 -3.65 29.48	121.83 -3.06 0.00	112.40 -2.99 0.00	70.89 -3.83 37.01	49.09 -1.63 7.02	36.02 -0.23 -25.81	114.18 -2.43 0.00
HIGH FALLS___HY 23754	348.17 21.75 0.00	435.95 26.58 0.00	1179.08 69.35 0.00	281.37 17.60 0.00	243.83 14.35 0.00	721.59 43.34 0.00	1294.09 78.66 0.00	161.97 11.12 0.00	177.94 12.11 0.00	148.54 9.62 0.00	133.45 8.63 0.00	126.62 8.23 0.00	136.30 9.25 0.00	127.15 7.90 -25.51	146.87 3.08 -112.35	156.09 12.99 0.00	156.63 12.67 0.00	150.97 12.35 0.00	135.92 11.03 0.00	125.78 10.39 0.00	121.73 9.73 -0.26	116.05 5.06 -53.25	123.39 0.88 -112.06	125.53 8.92 0.00
HILLBURN___GT 23639	343.59 17.16 0.00	430.84 21.46 0.00	1164.54 54.81 0.00	278.75 14.98 0.00	241.37 11.89 0.00	712.88 34.62 0.00	1276.84 61.42 0.00	159.87 9.03 0.00	175.32 9.48 0.00	146.75 7.83 0.00	132.30 7.48 0.00	125.95 7.55 0.00	135.70 8.65 0.00	125.63 7.27 -24.63	142.55 2.67 -108.44	154.04 10.95 0.00	154.21 10.24 0.00	148.43 9.81 0.00	133.84 8.95 0.00	124.03 8.64 0.00	120.17 8.18 -0.25	113.67 4.54 -51.38	119.38 0.80 -108.14	124.52 7.91 0.00
HISHELDN_WT_PWR 323625	306.71 -19.72 0.00	383.96 -25.41 0.00	1045.44 -64.28 0.00	243.60 -20.17 0.00	210.87 -18.61 0.00	622.81 -55.45 0.00	1121.84 -93.59 0.00	73.63 -15.10 62.11	130.89 -17.44 17.51	116.10 -13.73 9.09	113.11 -11.71 0.00	107.65 -10.75 0.00	115.40 -11.65 0.00	90.97 -7.48 -4.72	49.82 -2.39 -20.76	129.80 -13.29 0.00	123.55 -14.55 5.86	111.89 -12.93 13.80	113.11 -11.78 0.00	103.62 -11.76 0.00	82.02 -12.41 17.31	52.06 -5.80 -0.11	28.80 -0.88 -19.23	107.45 -9.15 0.00
HOLTSVILLE_IC_1 23690	342.61 16.18 0.00	416.86 17.25 9.77	1148.03 42.88 4.57	279.88 16.12 0.00	240.17 10.69 0.00	385.74 15.05 307.57	1197.29 26.59 44.73	158.52 7.68 0.00	175.94 10.11 0.00	147.71 8.79 0.00	134.75 9.93 0.00	145.48 10.78 -16.30	217.06 12.25 -77.76	160.56 10.48 -56.35	153.59 3.75 -118.41	158.59 15.45 -0.05	247.33 15.12 -88.25	220.91 13.37 -68.93	170.77 12.65 -33.23	159.22 11.94 -31.89	213.90 11.35 -90.82	118.24 6.60 -53.89	125.10 1.28 -113.38	128.86 12.25 0.00

HOLTSVILLE_IC_10 23699	341.49 15.06 0.00	415.51 15.57 9.43	1145.25 39.95 4.42	281.07 17.30 0.00	240.96 11.47 0.00	391.70 12.21 298.76	1197.60 26.41 44.24	159.11 8.27 0.00	176.81 10.98 0.00	148.45 9.53 0.00	135.39 10.58 0.00	146.13 11.44 -16.30	217.84 13.04 -77.76	161.19 11.11 -56.35	153.82 3.98 -118.41	159.59 16.45 -0.05	248.33 16.11 -88.25	221.59 14.04 -68.93	171.50 13.38 -33.23	159.96 12.68 -31.89	214.54 11.99 -90.82	118.69 7.06 -53.89	125.18 1.35 -113.38	129.66 13.05 0.00
HOLTSVILLE_IC_2 23691	342.61 16.18 0.00	416.86 17.25 9.77	1148.03 42.88 4.57	279.88 16.12 0.00	240.17 10.69 0.00	385.74 15.05 307.57	1197.29 26.59 44.73	158.52 7.68 0.00	175.94 10.11 0.00	147.71 8.79 0.00	134.75 9.93 0.00	145.48 10.78 -16.30	217.06 12.25 -77.76	160.56 10.48 -56.35	153.59 3.75 -118.41	158.59 15.45 -0.05	247.33 15.12 -88.25	220.91 13.37 -68.93	170.77 12.65 -33.23	159.22 11.94 -31.89	213.90 11.35 -90.82	118.24 6.60 -53.89	125.10 1.28 -113.38	128.86 12.25 0.00
HOLTSVILLE_IC_3 23692	342.61 16.18 0.00	416.86 17.25 9.77	1148.03 42.88 4.57	279.88 16.12 0.00	240.17 10.69 0.00	385.74 15.05 307.57	1197.29 26.59 44.73	158.52 7.68 0.00	175.94 10.11 0.00	147.71 8.79 0.00	134.75 9.93 0.00	145.48 10.78 -16.30	217.06 12.25 -77.76	160.56 10.48 -56.35	153.59 3.75 -118.41	158.59 15.45 -0.05	247.33 15.12 -88.25	220.91 13.37 -68.93	170.77 12.65 -33.23	159.22 11.94 -31.89	213.90 11.35 -90.82	118.24 6.60 -53.89	125.10 1.28 -113.38	128.86 12.25 0.00
HOLTSVILLE_IC_4 23693	342.61 16.18 0.00	416.86 17.25 9.77	1148.03 42.88 4.57	279.88 16.12 0.00	240.17 10.69 0.00	385.74 15.05 307.57	1197.29 26.59 44.73	158.52 7.68 0.00	175.94 10.11 0.00	147.71 8.79 0.00	134.75 9.93 0.00	145.48 10.78 -16.30	217.06 12.25 -77.76	160.56 10.48 -56.35	153.59 3.75 -118.41	158.59 15.45 -0.05	247.33 15.12 -88.25	220.91 13.37 -68.93	170.77 12.65 -33.23	159.22 11.94 -31.89	213.90 11.35 -90.82	118.24 6.60 -53.89	125.10 1.28 -113.38	128.86 12.25 0.00
HOLTSVILLE_IC_5 23694	342.61 16.18 0.00	416.86 17.25 9.77	1148.03 42.88 4.57	279.88 16.12 0.00	240.17 10.69 0.00	385.74 15.05 307.57	1197.29 26.59 44.73	158.52 7.68 0.00	175.94 10.11 0.00	147.71 8.79 0.00	134.75 9.93 0.00	145.48 10.78 -16.30	217.06 12.25 -77.76	160.56 10.48 -56.35	153.59 3.75 -118.41	158.59 15.45 -0.05	247.33 15.12 -88.25	220.91 13.37 -68.93	170.77 12.65 -33.23	159.22 11.94 -31.89	213.90 11.35 -90.82	118.24 6.60 -53.89	125.10 1.28 -113.38	128.86 12.25 0.00
HOLTSVILLE_IC_6 23695	341.49 15.06 0.00	415.51 15.57 9.43	1145.25 39.95 4.42	281.07 17.30 0.00	240.96 11.47 0.00	391.70 12.21 298.76	1197.60 26.41 44.24	159.11 8.27 0.00	176.81 10.98 0.00	148.45 9.53 0.00	135.39 10.58 0.00	146.13 11.44 -16.30	217.84 13.04 -77.76	161.19 11.11 -56.35	153.82 3.98 -118.41	159.59 16.45 -0.05	248.33 16.11 -88.25	221.59 14.04 -68.93	171.50 13.38 -33.23	159.96 12.68 -31.89	214.54 11.99 -90.82	118.69 7.06 -53.89	125.18 1.35 -113.38	129.66 13.05 0.00
HOLTSVILLE_IC_7 23696	341.49 15.06 0.00	415.51 15.57 9.43	1145.25 39.95 4.42	281.07 17.30 0.00	240.96 11.47 0.00	391.70 12.21 298.76	1197.60 26.41 44.24	159.11 8.27 0.00	176.81 10.98 0.00	148.45 9.53 0.00	135.39 10.58 0.00	146.13 11.44 -16.30	217.84 13.04 -77.76	161.19 11.11 -56.35	153.82 3.98 -118.41	159.59 16.45 -0.05	248.33 16.11 -88.25	221.59 14.04 -68.93	171.50 13.38 -33.23	159.96 12.68 -31.89	214.54 11.99 -90.82	118.69 7.06 -53.89	125.18 1.35 -113.38	129.66 13.05 0.00
HOLTSVILLE_IC_8 23697	341.49 15.06 0.00	415.51 15.57 9.43	1145.25 39.95 4.42	281.07 17.30 0.00	240.96 11.47 0.00	391.70 12.21 298.76	1197.60 26.41 44.24	159.11 8.27 0.00	176.81 10.98 0.00	148.45 9.53 0.00	135.39 10.58 0.00	146.13 11.44 -16.30	217.84 13.04 -77.76	161.19 11.11 -56.35	153.82 3.98 -118.41	159.59 16.45 -0.05	248.33 16.11 -88.25	221.59 14.04 -68.93	171.50 13.38 -33.23	159.96 12.68 -31.89	214.54 11.99 -90.82	118.69 7.06 -53.89	125.18 1.35 -113.38	129.66 13.05 0.00
HOLTSVILLE_IC_9 23698	341.49 15.06 0.00	415.51 15.57 9.43	1145.25 39.95 4.42	281.07 17.30 0.00	240.96 11.47 0.00	391.70 12.21 298.76	1197.60 26.41 44.24	159.11 8.27 0.00	176.81 10.98 0.00	148.45 9.53 0.00	135.39 10.58 0.00	146.13 11.44 -16.30	217.84 13.04 -77.76	161.19 11.11 -56.35	153.82 3.98 -118.41	159.59 16.45 -0.05	248.33 16.11 -88.25	221.59 14.04 -68.93	171.50 13.38 -33.23	159.96 12.68 -31.89	214.54 11.99 -90.82	118.69 7.06 -53.89	125.18 1.35 -113.38	129.66 13.05 0.00
HOWARD_WT_PWR 323690	324.46 -1.97 0.00	406.11 -3.26 0.00	1106.85 -2.88 0.00	258.46 -5.31 0.00	223.41 -6.08 0.00	659.56 -18.69 0.00	1179.80 -35.63 0.00	14.14 -6.46 130.24	120.84 -8.28 36.71	113.17 -6.69 19.06	119.36 -5.46 0.00	113.09 -5.31 0.00	120.70 -6.35 0.00	95.51 -3.72 -5.50	54.44 -1.20 -24.21	136.05 -7.05 0.00	123.97 -7.70 12.30	102.97 -6.71 28.94	119.42 -5.47 0.00	109.58 -5.81 0.00	69.13 -6.27 36.33	46.02 -2.77 8.96	30.99 -0.44 -20.98	111.69 -4.91 0.00
HQ_GEN_CEDARS 23644	328.94 2.51 0.00	412.45 3.08 0.00	1118.94 9.22 0.00	266.24 2.47 0.00	232.26 2.77 0.00	686.68 8.43 0.00	1229.90 14.47 0.00	152.23 1.39 0.00	167.32 1.48 0.00	140.48 1.55 0.00	126.13 1.32 0.00	119.78 1.38 0.00	127.76 0.71 0.00	91.91 -1.82 0.00	30.56 -0.88 0.00	142.75 -0.34 0.00	144.14 0.17 0.00	138.37 -0.25 0.00	124.46 -0.43 0.00	115.25 -0.14 0.00	111.78 0.04 0.00	56.82 -0.93 0.00	10.33 -0.12 0.00	114.64 -1.97 0.00
HQ_GEN_CEDARS_PROXY 323590	328.94 2.51 0.00	412.45 3.08 0.00	1118.94 9.22 0.00	266.24 2.47 168.33	232.26 2.77 0.00	686.68 8.43 0.00	1229.90 14.47 0.00	152.23 1.39 0.00	167.32 1.48 0.00	140.48 1.55 0.00	126.13 1.32 0.00	119.78 1.38 0.00	127.76 0.71 -5.30	91.91 -1.82 1.80	30.56 -0.88 0.00	142.75 -0.34 0.88	144.14 0.17 0.00	138.37 -0.25 0.00	124.46 -0.43 0.00	115.25 -0.14 0.00	115.69 0.04 -3.91	52.18 -0.93 4.64	10.33 -0.12 0.00	114.64 -1.97 0.00
HQ_GEN_IMPORT 323601	315.16 -1.49 9.78	375.94 -2.04 31.39	247.50 -5.05 857.18	177.77 -0.88 85.12	229.28 -0.21 0.00	679.12 0.87 0.00	1217.81 2.39 0.00	27.40 0.05 123.50	165.83 0.00 0.00	139.13 0.21 0.00	124.91 0.09 0.00	118.38 -0.01 0.00	126.60 -0.45 0.00	69.31 -1.30 23.12	30.88 -0.55 0.00	141.64 -1.45 0.00	143.05 -0.92 0.00	137.49 -1.13 0.00	123.85 -1.04 0.00	114.66 -0.73 0.00	111.32 -0.41 0.00	57.16 -0.58 0.00	10.30 -0.14 0.00	128.66 -0.91 -12.96
HQ_GEN_WHEEL 23651	315.16 -1.49 9.78	375.94 -2.04 31.39	247.50 -5.05 857.18	177.77 -0.88 85.12	229.28 -0.21 0.00	679.12 0.87 0.00	1217.81 2.39 0.00	27.40 0.05 123.50	165.83 0.00 0.00	139.13 0.21 0.00	124.91 0.09 0.00	118.38 -0.01 0.00	126.60 -0.45 0.00	69.31 -1.30 23.12	30.88 -0.55 0.00	141.64 -1.45 0.00	143.05 -0.92 0.00	137.49 -1.13 0.00	123.85 -1.04 0.00	114.66 -0.73 0.00	111.32 -0.41 0.00	57.16 -0.58 0.00	10.30 -0.14 0.00	128.66 -0.91 -12.96
HUDSON_AVE_GT_3 23810	346.55 20.13 0.00	433.71 24.34 0.00	1171.26 61.54 0.00	280.63 16.87 0.00	243.09 13.61 0.00	714.39 36.13 0.00	1276.68 61.25 0.00	160.83 9.98 0.00	176.49 10.66 0.00	148.05 9.13 0.00	133.51 8.69 0.00	127.21 8.81 0.00	137.10 10.06 0.00	127.98 8.43 -25.82	148.17 3.06 -113.67	155.54 12.44 0.00	155.96 11.99 0.00	150.07 11.45 0.00	135.37 10.48 0.00	125.37 9.98 0.00	121.67 9.67 -0.27	117.06 5.46 -53.86	124.75 0.95 -113.35	125.93 9.33 0.00

HUDSON AVE_GT_4 23540	346.55 20.13 0.00	433.71 24.34 0.00	1171.26 61.54 0.00	280.63 16.87 0.00	243.09 13.61 0.00	714.39 36.13 0.00	1276.68 61.25 0.00	160.83 9.98 0.00	176.49 10.66 0.00	148.05 9.13 0.00	133.51 8.69 0.00	127.21 8.81 0.00	137.10 10.06 0.00	127.98 8.43 -25.82	148.17 3.06 -113.67	155.54 12.44 0.00	155.96 11.99 0.00	150.07 11.45 0.00	135.37 10.48 0.00	125.37 9.98 0.00	121.67 9.67 -0.27	117.06 5.46 -53.86	124.75 0.95 -113.35	125.93 9.33 0.00
HUDSON AVE_GT_5 23657	346.55 20.13 0.00	433.71 24.34 0.00	1171.26 61.54 0.00	280.63 16.87 0.00	243.09 13.61 0.00	714.39 36.13 0.00	1276.68 61.25 0.00	160.83 9.98 0.00	176.49 10.66 0.00	148.05 9.13 0.00	133.51 8.69 0.00	127.21 8.81 0.00	137.10 10.06 0.00	127.98 8.43 -25.82	148.17 3.06 -113.67	155.54 12.44 0.00	155.96 11.99 0.00	150.07 11.45 0.00	135.37 10.48 0.00	125.37 9.98 0.00	121.67 9.67 -0.27	117.06 5.46 -53.86	124.75 0.95 -113.35	125.93 9.33 0.00
HUDSON_AVE_10 24168	345.55 19.12 0.00	432.49 23.12 0.00	1167.53 57.80 0.00	279.64 15.88 0.00	242.44 12.96 0.00	712.17 33.92 0.00	1272.35 56.93 0.00	160.51 9.67 0.00	176.14 10.31 0.00	147.75 8.83 0.00	133.27 8.46 0.00	126.86 8.47 0.00	136.73 9.68 0.00	127.71 8.16 -25.82	148.07 2.97 -113.67	155.18 12.08 0.00	155.52 11.55 0.00	149.59 10.96 0.00	135.01 10.12 0.00	125.09 9.70 0.00	121.36 9.36 -0.27	116.83 5.22 -53.86	124.71 0.91 -113.35	125.47 8.87 0.00
HUNTER MOUNT___DRP 323613	349.89 23.47 0.00	441.02 31.65 0.00	1196.36 86.64 0.00	284.88 21.11 0.00	247.07 17.58 0.00	727.26 49.01 0.00	1301.80 86.37 0.00	162.48 11.63 0.00	178.98 13.14 0.00	149.56 10.64 0.00	133.93 9.12 0.00	127.06 8.67 0.00	136.51 9.46 0.00	130.38 8.27 -28.38	158.61 2.71 -124.47	155.57 12.48 0.00	156.58 12.61 0.00	151.22 12.60 0.00	136.21 11.32 0.00	125.54 10.14 0.00	121.63 9.60 -0.29	122.25 5.53 -58.98	135.56 0.99 -124.12	127.11 10.51 0.00
HUNTINGTON_RES_REC 323705	342.46 16.04 0.00	407.54 17.20 19.03	1142.45 41.63 8.91	278.24 14.47 0.00	239.02 9.54 0.00	148.34 15.29 545.21	1192.58 27.85 50.69	158.06 7.22 0.00	174.92 9.09 0.00	146.90 7.97 0.00	133.97 9.15 0.00	144.85 10.16 -16.30	216.36 11.55 -77.76	159.94 9.86 -56.35	153.37 3.53 -118.41	157.50 14.36 -0.05	246.30 14.09 -88.25	220.45 12.90 -68.93	170.04 11.91 -33.23	158.52 11.23 -31.89	213.45 10.90 -90.82	118.01 6.38 -53.89	125.03 1.20 -113.38	128.05 11.45 0.00
HUNTLEY___63 23557	302.39 -24.03 0.00	379.05 -30.32 0.00	1032.20 -77.53 0.00	240.10 -23.67 0.00	208.38 -21.11 0.00	616.93 -61.33 0.00	1116.68 -98.75 0.00	88.54 -16.12 46.18	134.33 -18.58 12.93	117.49 -14.67 6.76	112.01 -12.81 0.00	106.31 -12.08 0.00	114.01 -13.04 0.00	89.17 -8.72 -4.16	47.01 -2.75 -18.32	128.06 -15.03 0.00	123.29 -16.32 4.36	114.40 -13.96 10.26	111.98 -12.91 0.00	101.79 -13.60 0.00	84.83 -14.09 12.81	52.63 -6.56 -1.45	26.64 -0.99 -17.19	106.38 -10.22 0.00
HUNTLEY___64 23558	302.39 -24.03 0.00	379.05 -30.32 0.00	1032.20 -77.53 0.00	240.10 -23.67 0.00	208.38 -21.11 0.00	616.93 -61.33 0.00	1116.68 -98.75 0.00	88.54 -16.12 46.18	134.33 -18.58 12.93	117.49 -14.67 6.76	112.01 -12.81 0.00	106.31 -12.08 0.00	114.01 -13.04 0.00	89.17 -8.72 -4.16	47.01 -2.75 -18.32	128.06 -15.03 0.00	123.29 -16.32 4.36	114.40 -13.96 10.26	111.98 -12.91 0.00	101.79 -13.60 0.00	84.83 -14.09 12.81	52.63 -6.56 -1.45	26.64 -0.99 -17.19	106.38 -10.22 0.00
HUNTLEY___65 23559	302.39 -24.03 0.00	379.05 -30.32 0.00	1032.20 -77.53 0.00	240.10 -23.67 0.00	208.38 -21.11 0.00	616.93 -61.33 0.00	1116.68 -98.75 0.00	88.54 -16.12 46.18	134.33 -18.58 12.93	117.49 -14.67 6.76	112.01 -12.81 0.00	106.31 -12.08 0.00	114.01 -13.04 0.00	89.17 -8.72 -4.16	47.01 -2.75 -18.32	128.06 -15.03 0.00	123.29 -16.32 4.36	114.40 -13.96 10.26	111.98 -12.91 0.00	101.79 -13.60 0.00	84.83 -14.09 12.81	52.63 -6.56 -1.45	26.64 -0.99 -17.19	106.38 -10.22 0.00
HUNTLEY___66 23560	302.39 -24.03 0.00	379.05 -30.32 0.00	1032.20 -77.53 0.00	240.10 -23.67 0.00	208.38 -21.11 0.00	616.93 -61.33 0.00	1116.68 -98.75 0.00	88.54 -16.12 46.18	134.33 -18.58 12.93	117.49 -14.67 6.76	112.01 -12.81 0.00	106.31 -12.08 0.00	114.01 -13.04 0.00	89.17 -8.72 -4.16	47.01 -2.75 -18.32	128.06 -15.03 0.00	123.29 -16.32 4.36	114.40 -13.96 10.26	111.98 -12.91 0.00	101.79 -13.60 0.00	84.83 -14.09 12.81	52.63 -6.56 -1.45	26.64 -0.99 -17.19	106.38 -10.22 0.00
HUNTLEY___67 23561	301.25 -25.17 0.00	377.94 -31.43 0.00	1029.30 -80.42 0.00	239.78 -23.99 0.00	207.94 -21.55 0.00	615.91 -62.35 0.00	1113.65 -101.78 0.00	86.65 -16.79 47.40	133.29 -19.16 13.38	116.93 -15.06 6.94	111.82 -12.99 0.00	106.25 -12.15 0.00	113.90 -13.15 0.00	89.21 -8.74 -4.22	47.29 -2.72 -18.58	128.00 -15.09 0.00	123.20 -16.29 4.47	113.96 -14.13 10.53	111.95 -12.94 0.00	101.94 -13.45 0.00	84.50 -14.01 13.22	52.57 -6.56 -1.38	26.84 -1.00 -17.40	106.20 -10.40 0.00
HUNTLEY___68 23562	301.25 -25.17 0.00	377.94 -31.43 0.00	1029.30 -80.42 0.00	239.78 -23.99 0.00	207.94 -21.55 0.00	615.91 -62.35 0.00	1113.65 -101.78 0.00	86.65 -16.79 47.40	133.29 -19.16 13.38	116.93 -15.06 6.94	111.82 -12.99 0.00	106.25 -12.15 0.00	113.90 -13.15 0.00	89.21 -8.74 -4.22	47.29 -2.72 -18.58	128.00 -15.09 0.00	123.20 -16.29 4.47	113.96 -14.13 10.53	111.95 -12.94 0.00	101.94 -13.45 0.00	84.50 -14.01 13.22	52.57 -6.56 -1.38	26.84 -1.00 -17.40	106.20 -10.40 0.00
HYLAND___LFGE 323620	330.27 3.84 0.00	413.19 3.82 0.00	1123.74 14.02 0.00	263.16 -0.61 0.00	228.74 -0.75 0.00	676.33 -1.93 0.00	1218.21 2.78 0.00	77.79 -2.09 70.96	143.46 -2.37 20.00	126.85 -1.69 10.38	123.41 -1.40 0.00	112.92 -5.48 0.00	116.41 -10.64 0.00	92.39 -5.87 -4.54	49.80 -1.61 -19.97	133.73 -9.37 0.00	128.08 -9.19 6.70	115.99 -6.86 15.77	118.41 -6.48 0.00	108.13 -7.26 0.00	83.28 -8.68 19.78	53.19 -2.89 1.66	28.77 0.11 -18.22	117.31 0.71 0.00
INDECK___CORINTH 23802	357.62 31.19 0.00	448.42 39.05 0.00	1219.95 110.22 0.00	289.28 25.52 0.00	250.94 21.46 0.00	737.31 59.06 0.00	1322.66 107.23 0.00	164.71 13.87 0.00	181.57 15.74 0.00	152.10 13.18 0.00	136.86 12.05 0.00	129.73 11.34 0.00	139.58 12.53 0.00	140.65 10.06 -36.86	197.13 3.45 -162.24	159.01 15.91 0.00	160.16 16.19 0.00	154.04 15.42 0.00	138.96 14.07 0.00	128.12 12.73 0.00	123.96 11.85 -0.38	140.86 6.23 -76.88	173.36 1.11 -161.81	128.27 11.67 0.00
INDECK___ILION 23567	333.98 7.55 0.00	419.68 10.31 0.00	1136.98 27.26 0.00	270.12 6.35 0.00	234.48 5.00 0.00	692.03 13.78 0.00	1235.12 19.69 0.00	153.41 2.57 0.00	168.62 2.79 0.00	140.99 2.08 0.00	126.46 1.65 0.00	119.92 1.53 0.00	129.13 2.08 0.00	95.15 2.04 0.62	29.45 0.72 2.71	146.10 3.01 0.00	146.85 2.88 0.00	141.72 3.09 0.00	127.64 2.75 0.00	117.65 2.26 0.00	113.62 1.89 0.01	57.52 1.05 1.28	7.92 0.18 2.70	118.35 1.75 0.00
INDECK___OLEAN 23982	306.13 -20.30 0.00	386.10 -23.28 0.00	1062.10 -47.62 0.00	248.70 -15.07 0.00	216.19 -13.29 0.00	642.46 -35.79 0.00	1156.41 -59.02 0.00	72.16 -13.29 65.38	132.61 -14.79 18.43	117.21 -12.15 9.57	114.66 -10.15 0.00	108.90 -9.50 0.00	117.58 -9.47 0.00	93.00 -5.70 -4.98	51.66 -1.70 -21.92	133.21 -9.88 0.00	125.65 -12.15 6.17	112.69 -11.40 14.53	115.20 -9.69 0.00	106.46 -8.93 0.00	84.00 -9.52 18.22	53.50 -4.39 -0.15	30.05 -0.71 -20.31	109.60 -7.00 0.00

INDECK___OSWEGO 23783	316.63 -9.80 0.00	396.87 -12.50 0.00	1076.32 -33.40 0.00	255.24 -8.52 0.00	221.96 -7.53 0.00	656.20 -22.05 0.00	1176.64 -38.79 0.00	145.78 -5.07 0.00	160.40 -5.43 0.00	134.11 -4.81 0.00	120.51 -4.30 0.00	114.20 -4.19 0.00	122.74 -4.30 0.00	92.89 -2.83 -1.99	39.32 -0.88 -8.77	138.43 -4.66 0.00	139.12 -4.84 0.00	134.25 -4.37 0.00	120.99 -3.90 0.00	111.48 -3.91 0.00	107.69 -4.07 -0.02	59.87 -2.03 -4.15	18.77 -0.32 -8.65	112.28 -4.33 0.00
INDECK___YERKES 23781	302.71 -23.71 0.00	379.46 -29.91 0.00	1033.26 -76.46 0.00	240.34 -23.42 0.00	208.57 -20.91 0.00	617.46 -60.80 0.00	1117.90 -97.53 0.00	88.63 -16.03 46.18	134.50 -18.41 12.93	117.63 -14.53 6.76	112.13 -12.68 0.00	106.41 -11.99 0.00	114.13 -12.92 0.00	89.26 -8.63 -4.16	47.05 -2.72 -18.32	128.21 -14.89 0.00	123.43 -16.18 4.36	114.54 -13.82 10.26	112.10 -12.79 0.00	101.90 -13.50 0.00	84.95 -13.98 12.81	52.69 -6.51 -1.45	26.65 -0.99 -17.19	106.48 -10.13 0.00
INDIAN POINT_GT_1 24139	344.13 17.70 0.00	431.23 21.86 0.00	1166.50 56.77 0.00	278.87 15.10 0.00	241.68 12.20 0.00	711.72 33.47 0.00	1273.88 58.46 0.00	159.79 8.95 0.00	175.40 9.57 0.00	146.91 7.99 0.00	132.49 7.67 0.00	126.20 7.80 0.00	135.93 8.88 0.00	126.81 7.52 -25.56	146.71 2.74 -112.54	154.29 11.19 0.00	154.62 10.65 0.00	148.81 10.19 0.00	134.19 9.30 0.00	124.29 8.90 0.00	120.51 8.51 -0.26	115.94 4.87 -53.32	123.53 0.86 -112.22	125.10 8.49 0.00
INDIAN POINT_GT_2 23659	344.13 17.70 0.00	431.23 21.86 0.00	1166.50 56.77 0.00	278.87 15.10 0.00	241.68 12.20 0.00	711.72 33.47 0.00	1273.88 58.46 0.00	159.79 8.95 0.00	175.40 9.57 0.00	146.91 7.99 0.00	132.49 7.67 0.00	126.20 7.80 0.00	135.93 8.88 0.00	126.81 7.52 -25.56	146.71 2.74 -112.54	154.29 11.19 0.00	154.62 10.65 0.00	148.81 10.19 0.00	134.19 9.30 0.00	124.29 8.90 0.00	120.51 8.51 -0.26	115.94 4.87 -53.32	123.53 0.86 -112.22	125.10 8.49 0.00
INDIAN POINT_GT_3 24019	344.13 17.70 0.00	431.23 21.86 0.00	1166.50 56.77 0.00	278.87 15.10 0.00	241.68 12.20 0.00	711.72 33.47 0.00	1273.88 58.46 0.00	159.79 8.95 0.00	175.40 9.57 0.00	146.91 7.99 0.00	132.49 7.67 0.00	126.20 7.80 0.00	135.93 8.88 0.00	126.81 7.52 -25.56	146.71 2.74 -112.54	154.29 11.19 0.00	154.62 10.65 0.00	148.81 10.19 0.00	134.19 9.30 0.00	124.29 8.90 0.00	120.51 8.51 -0.26	115.94 4.87 -53.32	123.53 0.86 -112.22	125.10 8.49 0.00
INDIAN POINT___2 23530	343.50 17.08 0.00	430.68 21.31 0.00	1165.34 55.62 0.00	278.48 14.72 0.00	241.37 11.89 0.00	711.23 32.98 0.00	1273.30 57.87 0.00	159.62 8.77 0.00	175.14 9.30 0.00	146.65 7.73 0.00	132.26 7.45 0.00	125.96 7.56 0.00	135.67 8.62 0.00	126.29 7.32 -25.23	145.20 2.68 -111.09	154.00 10.91 0.00	154.30 10.33 0.00	148.45 9.83 0.00	133.87 8.98 0.00	124.01 8.62 0.00	120.25 8.25 -0.26	115.11 4.73 -52.64	122.07 0.84 -110.78	124.86 8.25 0.00
INDIAN POINT___3 23531	343.76 17.33 0.00	430.80 21.43 0.00	1165.39 55.67 0.00	278.58 14.82 0.00	241.46 11.97 0.00	711.07 32.82 0.00	1273.00 57.57 0.00	159.61 8.76 0.00	175.19 9.36 0.00	146.74 7.82 0.00	132.31 7.49 0.00	125.99 7.59 0.00	135.78 8.74 0.00	126.70 7.40 -25.57	146.70 2.68 -112.59	154.06 10.96 0.00	154.41 10.44 0.00	148.58 9.96 0.00	133.98 9.09 0.00	124.09 8.70 0.00	120.32 8.32 -0.26	115.86 4.77 -53.35	123.56 0.85 -112.27	124.94 8.33 0.00
IP CORINTH___1 23988	357.62 31.19 0.00	448.42 39.05 0.00	1219.95 110.22 0.00	289.28 25.52 0.00	250.94 21.46 0.00	737.31 59.06 0.00	1322.66 107.23 0.00	164.71 13.87 0.00	181.57 15.74 0.00	152.10 13.18 0.00	136.86 12.05 0.00	129.73 11.34 0.00	139.58 12.53 0.00	140.65 10.06 -36.86	197.13 3.45 -162.24	159.01 15.91 0.00	160.16 16.19 0.00	154.04 15.42 0.00	138.96 14.07 0.00	128.12 12.73 0.00	123.96 11.85 -0.38	140.86 6.23 -76.88	173.36 1.11 -161.81	128.27 11.67 0.00
IP___TICONDEROGA 23804	372.92 46.49 0.00	467.92 58.55 0.00	1278.98 169.26 0.00	302.12 38.36 0.00	262.45 32.96 0.00	771.69 93.44 0.00	1391.02 175.59 0.00	173.36 22.51 0.00	191.64 25.80 0.00	160.10 21.18 0.00	144.92 20.11 0.00	137.01 18.62 0.00	147.72 20.67 0.00	147.03 16.51 -36.79	199.03 5.65 -161.95	169.05 25.96 0.00	170.34 26.37 0.00	163.47 24.85 0.00	147.09 22.20 0.00	135.93 20.54 0.00	131.16 19.05 -0.38	144.20 9.71 -76.74	173.67 1.71 -161.51	134.41 17.81 0.00
ISLIP_RES_REC 323679	343.41 16.99 0.00	418.80 17.83 8.40	1151.94 46.14 3.93	282.43 18.66 0.00	242.25 12.76 0.00	422.43 16.29 272.11	1205.36 33.27 43.35	159.89 9.05 0.00	177.71 11.87 0.00	149.18 10.26 0.00	136.01 11.20 0.00	146.75 12.05 -16.30	218.53 13.72 -77.76	161.73 11.65 -56.35	154.01 4.17 -118.41	160.41 17.28 -0.05	249.19 16.97 -88.25	222.48 14.93 -68.93	172.30 14.17 -33.23	160.62 13.33 -31.89	215.15 12.60 -90.82	119.04 7.40 -53.89	125.24 1.42 -113.38	130.26 13.66 0.00
JARVIS____ 23743	327.74 1.31 0.00	411.01 1.64 0.00	1114.18 4.46 0.00	264.59 0.82 0.00	230.07 0.58 0.00	679.61 1.36 0.00	1217.49 2.06 0.00	151.15 0.30 0.00	166.16 0.33 0.00	139.11 0.19 0.00	125.03 0.22 0.00	118.63 0.24 0.00	127.43 0.38 0.00	93.68 0.56 0.62	28.93 0.20 2.71	143.79 0.70 0.00	144.55 0.58 0.00	139.23 0.60 0.00	125.39 0.50 0.00	115.84 0.45 0.00	112.07 0.34 0.01	56.69 0.23 1.28	7.78 0.04 2.70	116.90 0.30 0.00
JENNISON___1 23625	347.80 21.38 0.00	436.26 26.89 0.00	1186.66 76.93 0.00	280.78 17.01 0.00	243.77 14.29 0.00	722.58 44.33 0.00	1292.65 77.22 0.00	185.19 8.37 -25.98	182.79 9.63 -7.32	150.29 7.57 -3.80	131.44 6.63 0.00	124.23 5.84 0.00	133.69 6.64 0.00	108.38 5.56 -9.09	73.50 2.03 -40.03	151.91 8.81 0.00	155.17 8.75 -2.45	153.40 9.01 -5.77	132.95 8.06 0.00	122.67 7.28 0.00	125.42 6.34 -7.35	84.13 3.28 -23.11	51.69 0.56 -40.69	122.36 5.76 0.00
JENNISON___2 23626	347.80 21.38 0.00	436.26 26.89 0.00	1186.66 76.93 0.00	280.78 17.01 0.00	243.77 14.29 0.00	722.58 44.33 0.00	1292.65 77.22 0.00	185.19 8.37 -25.98	182.79 9.63 -7.32	150.29 7.57 -3.80	131.44 6.63 0.00	124.23 5.84 0.00	133.69 6.64 0.00	108.38 5.56 -9.09	73.50 2.03 -40.03	151.91 8.81 0.00	155.17 8.75 -2.45	153.40 9.01 -5.77	132.95 8.06 0.00	122.67 7.28 0.00	125.42 6.34 -7.35	84.13 3.28 -23.11	51.69 0.56 -40.69	122.36 5.76 0.00
JERICHO_RISE_WT_PWR 323719	333.25 6.83 0.00	418.62 9.25 0.00	1138.66 28.93 0.00	270.99 7.23 0.00	236.08 6.60 0.00	699.93 21.68 0.00	1256.49 41.06 0.00	155.73 4.88 0.00	171.33 5.50 0.00	143.88 4.96 0.00	129.30 4.49 0.00	122.58 4.19 0.00	130.72 3.67 0.00	95.30 1.57 0.00	31.78 0.34 0.00	145.63 2.54 0.00	146.95 2.99 0.00	140.91 2.29 0.00	126.64 1.76 0.00	117.11 1.72 0.00	113.93 2.20 0.00	58.44 0.70 0.00	10.53 0.09 0.00	118.12 1.51 0.00
KCE_NY_1 323755	355.10 28.67 0.00	445.76 36.39 0.00	1211.12 101.40 0.00	286.96 23.20 0.00	249.03 19.54 0.00	733.03 54.78 0.00	1310.40 94.97 0.00	162.95 12.10 0.00	179.63 13.80 0.00	150.27 11.35 0.00	135.11 10.30 0.00	128.19 9.80 0.00	138.09 11.04 0.00	139.30 8.88 -36.69	195.98 3.02 -161.53	157.06 13.97 0.00	157.82 13.85 0.00	151.96 13.34 0.00	137.13 12.24 0.00	126.56 11.17 0.00	122.52 10.41 -0.38	139.86 5.57 -76.55	172.55 1.01 -161.10	127.35 10.75 0.00

KEDC PORT_JEFF_GT2 24210	342.00 15.57 0.00	415.34 16.53 10.56	1145.13 40.34 4.94	279.50 15.73 0.00	239.88 10.40 0.00	364.03 13.45 327.67	1194.64 24.31 45.10	158.37 7.53 0.00	175.79 9.95 0.00	147.61 8.70 0.00	134.75 9.94 0.00	145.67 10.97 -16.30	217.41 12.60 -77.76	160.81 10.73 -56.35	153.69 3.85 -118.41	159.00 15.86 -0.05	247.62 15.40 -88.25	220.95 13.40 -68.93	170.77 12.65 -33.23	159.30 12.02 -31.89	213.96 11.40 -90.82	118.33 6.69 -53.89	125.12 1.30 -113.38	129.03 12.43 0.00
KEDC PORT_JEFF_GT3 24211	342.00 15.57 0.00	415.34 16.53 10.56	1145.13 40.34 4.94	279.50 15.73 0.00	239.88 10.40 0.00	364.03 13.45 327.67	1194.64 24.31 45.10	158.37 7.53 0.00	175.79 9.95 0.00	147.61 8.70 0.00	134.75 9.94 0.00	145.67 10.97 -16.30	217.41 12.60 -77.76	160.81 10.73 -56.35	153.69 3.85 -118.41	159.00 15.86 -0.05	247.62 15.40 -88.25	220.95 13.40 -68.93	170.77 12.65 -33.23	159.30 12.02 -31.89	213.96 11.40 -90.82	118.33 6.69 -53.89	125.12 1.30 -113.38	129.03 12.43 0.00
KEDC_GLWD_GT4 24219	349.67 23.24 0.00	435.37 26.00 0.00	1175.26 65.54 0.00	282.15 18.38 0.00	243.39 13.91 0.00	687.71 34.07 24.61	1259.62 60.60 16.41	161.20 10.35 0.00	177.72 11.88 0.00	149.11 10.19 0.00	135.29 10.47 0.00	145.75 11.06 -16.30	217.15 12.34 -77.76	160.24 10.15 -56.35	153.44 3.59 -118.41	157.95 14.82 -0.05	246.83 14.62 -88.25	221.63 14.08 -68.93	170.90 12.78 -33.23	159.32 12.04 -31.89	214.11 11.56 -90.82	117.70 6.06 -53.89	124.90 1.07 -113.38	127.04 10.44 0.00
KEDC_GLWD_GT5 24220	349.67 23.24 0.00	435.37 26.00 0.00	1175.26 65.54 0.00	282.15 18.38 0.00	243.39 13.91 0.00	687.71 34.07 24.61	1259.62 60.60 16.41	161.20 10.35 0.00	177.72 11.88 0.00	149.11 10.19 0.00	135.29 10.47 0.00	145.75 11.06 -16.30	217.15 12.34 -77.76	160.24 10.15 -56.35	153.44 3.59 -118.41	157.95 14.82 -0.05	246.83 14.62 -88.25	221.63 14.08 -68.93	170.90 12.78 -33.23	159.32 12.04 -31.89	214.11 11.56 -90.82	117.70 6.06 -53.89	124.90 1.07 -113.38	127.04 10.44 0.00
KENSICO____ 23655	345.14 18.71 0.00	432.31 22.94 0.00	1168.70 58.98 0.00	279.53 15.76 0.00	242.17 12.68 0.00	712.71 34.46 0.00	1275.51 60.08 0.00	160.19 9.34 0.00	175.85 10.01 0.00	147.33 8.41 0.00	132.91 8.09 0.00	126.61 8.22 0.00	136.42 9.37 0.00	127.39 7.89 -25.77	147.71 2.85 -113.43	154.76 11.67 0.00	155.19 11.22 0.00	149.34 10.72 0.00	134.67 9.78 0.00	124.71 9.32 0.00	120.95 8.95 -0.27	116.59 5.10 -53.74	124.46 0.90 -113.11	125.51 8.91 0.00
KERHONKS_69_KV_TR1_REV_LBMP_G 345021	348.76 22.34 0.00	436.69 27.32 0.00	1181.31 71.59 0.00	281.86 18.09 0.00	244.26 14.78 0.00	722.71 44.46 0.00	1296.18 80.76 0.00	162.18 11.34 0.00	178.17 12.34 0.00	148.68 9.76 0.00	133.52 8.71 0.00	126.70 8.31 0.00	136.37 9.32 0.00	126.02 8.00 -24.29	141.46 3.09 -106.93	156.24 13.15 0.00	156.88 12.91 0.00	151.22 12.60 0.00	136.14 11.24 0.00	125.95 10.56 0.00	121.91 9.92 -0.25	113.61 5.19 -50.68	118.00 0.91 -106.65	125.76 9.15 0.00
KIAC_JFK_GT1 23816	345.64 19.21 0.00	432.86 23.49 0.00	1166.16 56.43 0.00	279.15 15.38 0.00	242.91 13.43 0.00	711.21 32.96 0.00	1267.32 51.89 0.00	160.71 9.86 0.00	176.47 10.63 0.00	148.06 9.14 0.00	133.66 8.84 0.00	127.01 8.62 0.00	136.96 9.91 0.00	127.92 8.37 -25.82	148.16 3.06 -113.67	155.56 12.46 0.00	155.78 11.82 0.00	149.59 10.96 0.00	135.21 10.32 0.00	125.41 10.02 0.00	121.56 9.56 -0.27	116.74 5.13 -53.86	124.71 0.91 -113.35	125.38 8.78 0.00
KIAC_JFK_GT2 23817	345.64 19.21 0.00	432.86 23.49 0.00	1166.16 56.43 0.00	279.15 15.38 0.00	242.91 13.43 0.00	711.21 32.96 0.00	1267.32 51.89 0.00	160.71 9.86 0.00	176.47 10.63 0.00	148.06 9.14 0.00	133.66 8.84 0.00	127.01 8.62 0.00	136.96 9.91 0.00	127.92 8.37 -25.82	148.16 3.06 -113.67	155.56 12.46 0.00	155.78 11.82 0.00	149.59 10.96 0.00	135.21 10.32 0.00	125.41 10.02 0.00	121.56 9.56 -0.27	116.74 5.13 -53.86	124.71 0.91 -113.35	125.38 8.78 0.00
KINTIGH____ 23543	301.41 -25.01 0.00	378.02 -31.35 0.00	1027.98 -81.75 0.00	240.31 -23.46 0.00	208.65 -20.84 0.00	617.66 -60.59 0.00	1116.39 -99.04 0.00	99.81 -15.64 35.40	138.07 -17.75 10.01	119.68 -14.06 5.18	112.60 -12.21 0.00	106.90 -11.49 0.00	114.55 -12.49 0.00	88.93 -8.42 -3.63	44.79 -2.62 -15.97	128.79 -14.30 0.00	125.49 -15.14 3.34	117.69 -13.07 7.86	112.87 -12.02 0.00	102.81 -12.58 0.00	88.83 -13.05 9.85	53.64 -6.13 -2.02	24.58 -0.95 -15.09	106.51 -10.10 0.00
LACHUTE____HYDRO 323717	372.92 46.49 0.00	467.92 58.55 0.00	1278.98 169.26 0.00	302.12 38.36 0.00	262.45 32.96 0.00	771.69 93.44 0.00	1391.02 175.59 0.00	173.36 22.51 0.00	191.64 25.80 0.00	160.10 21.18 0.00	144.92 20.11 0.00	137.01 18.62 0.00	147.72 20.67 0.00	147.03 16.51 -36.79	199.03 5.65 -161.95	169.05 25.96 0.00	170.34 26.37 0.00	163.47 24.85 0.00	147.09 22.20 0.00	135.93 20.54 0.00	131.16 19.05 -0.38	144.20 9.71 -76.74	173.67 1.71 -161.51	134.41 17.81 0.00
LEDERLE____ 23769	344.41 17.99 0.00	431.94 22.56 0.00	1168.79 59.07 0.00	279.35 15.58 0.00	242.12 12.64 0.00	714.15 35.90 0.00	1279.26 63.84 0.00	160.18 9.33 0.00	175.70 9.86 0.00	147.09 8.17 0.00	132.61 7.80 0.00	126.23 7.84 0.00	136.05 9.01 0.00	126.17 7.56 -24.88	143.72 2.76 -109.52	154.41 11.31 0.00	154.63 10.66 0.00	148.83 10.21 0.00	134.23 9.34 0.00	124.37 8.98 0.00	120.51 8.52 -0.26	114.47 4.83 -51.89	120.51 0.85 -109.21	125.06 8.46 0.00
LINDEN COGEN____ 23786	343.69 17.26 0.00	430.39 21.02 0.00	1163.36 53.64 0.00	278.83 15.06 0.00	241.40 11.92 0.00	710.35 32.09 0.00	1270.59 55.16 0.00	159.80 8.96 0.00	175.19 9.35 0.00	146.80 7.88 0.00	132.28 7.47 0.00	126.02 7.62 0.00	135.85 8.80 0.00	127.05 7.50 -25.82	147.85 2.75 -113.67	154.14 11.05 0.00	154.38 10.41 0.00	148.61 9.99 0.00	134.08 9.18 0.00	124.24 8.85 0.00	120.61 8.61 -0.27	116.57 4.97 -53.86	124.65 0.86 -113.35	124.83 8.22 0.00
LIPA_MISC_IPP 23656	343.97 17.55 0.00	418.81 19.19 9.75	1152.58 47.41 4.56	280.81 17.04 0.00	241.41 11.92 0.00	387.38 16.22 307.09	1197.48 26.74 44.68	158.70 7.85 0.00	176.70 10.87 0.00	148.46 9.54 0.00	135.28 10.46 0.00	145.95 11.25 -16.30	217.59 12.78 -77.76	161.12 11.04 -56.35	153.82 3.97 -118.41	159.57 16.43 -0.05	248.27 16.05 -88.25	221.44 13.90 -68.93	171.46 13.34 -33.23	159.85 12.56 -31.89	214.43 11.88 -90.82	118.54 6.90 -53.89	125.18 1.35 -113.38	129.59 12.99 0.00
LISF____SOLAR 323691	344.66 18.23 0.00	419.71 20.03 9.69	1154.78 49.59 4.53	281.27 17.50 0.00	241.71 12.22 0.00	390.19 17.37 305.43	1199.89 29.05 44.59	158.93 8.08 0.00	177.03 11.20 0.00	148.64 9.72 0.00	135.40 10.59 0.00	146.09 11.39 -16.30	217.80 12.99 -77.76	161.30 11.22 -56.35	153.89 4.05 -118.41	159.91 16.78 -0.05	248.63 16.41 -88.25	221.80 14.25 -68.93	171.76 13.64 -33.23	160.10 12.82 -31.89	214.68 12.12 -90.82	118.64 7.00 -53.89	125.19 1.36 -113.38	129.78 13.18 0.00
LITTLE FALLS____HYD 24013	340.36 13.94 0.00	428.93 19.56 0.00	1161.55 51.82 0.00	276.08 12.31 0.00	239.07 9.59 0.00	704.59 26.34 0.00	1249.43 34.00 0.00	155.36 4.51 0.00	170.73 4.90 0.00	142.40 3.48 0.00	127.43 2.62 0.00	120.80 2.41 0.00	130.50 3.46 0.00	96.56 3.44 0.62	29.93 1.20 2.71	148.11 5.02 0.00	148.92 4.96 0.00	144.00 5.38 0.00	129.63 4.74 0.00	119.28 3.89 0.00	114.92 3.20 0.01	58.33 1.87 1.28	8.06 0.32 2.70	119.71 3.11 0.00

LI_NEWBRDGE___DRP 323616	345.55 19.12 0.00	430.84 21.47 0.00	1163.73 54.01 0.00	279.70 15.93 0.00	240.93 11.45 0.00	644.78 26.17 59.65	1221.26 45.61 39.77	159.50 8.66 0.00	175.90 10.07 0.00	147.63 8.71 0.00	134.05 9.23 0.00	144.52 9.82 -16.30	215.90 11.09 -77.76	159.32 9.24 -56.35	153.14 3.30 -118.41	156.57 13.43 -0.05	245.43 13.22 -88.25	220.14 12.59 -68.93	169.64 11.51 -33.23	158.17 10.89 -31.89	213.05 10.50 -90.82	117.56 5.92 -53.89	124.92 1.09 -113.38	126.95 10.34 0.00
LOCKPORT___CC1 323769	296.37 -30.06 0.00	371.45 -37.92 0.00	1010.81 -98.91 0.00	235.15 -28.61 0.00	204.04 -25.44 0.00	604.10 -74.16 0.00	1093.66 -121.77 0.00	88.96 -18.76 43.13	130.95 -21.75 13.13	115.28 -17.35 6.29	109.36 -15.45 0.00	103.82 -14.58 0.00	111.29 -15.76 0.00	86.87 -10.84 -3.99	45.47 -3.52 -17.55	124.96 -18.13 0.00	120.10 -19.81 4.06	111.63 -17.44 9.55	108.89 -16.00 0.00	98.95 -16.45 0.00	83.09 -16.85 11.80	51.45 -7.89 -1.59	25.76 -1.19 -16.51	104.35 -12.26 0.00
LOCKPORT___CC2 323770	296.37 -30.06 0.00	371.45 -37.92 0.00	1010.81 -98.91 0.00	235.15 -28.61 0.00	204.04 -25.44 0.00	604.10 -74.16 0.00	1093.66 -121.77 0.00	88.96 -18.76 43.13	130.95 -21.75 13.13	115.28 -17.35 6.29	109.36 -15.45 0.00	103.82 -14.58 0.00	111.29 -15.76 0.00	86.87 -10.84 -3.99	45.47 -3.52 -17.55	124.96 -18.13 0.00	120.10 -19.81 4.06	111.63 -17.44 9.55	108.89 -16.00 0.00	98.95 -16.45 0.00	83.09 -16.85 11.80	51.45 -7.89 -1.59	25.76 -1.19 -16.51	104.35 -12.26 0.00
LOCKPORT___CC3 323771	296.37 -30.06 0.00	371.45 -37.92 0.00	1010.81 -98.91 0.00	235.15 -28.61 0.00	204.04 -25.44 0.00	604.10 -74.16 0.00	1093.66 -121.77 0.00	88.96 -18.76 43.13	130.95 -21.75 13.13	115.28 -17.35 6.29	109.36 -15.45 0.00	103.82 -14.58 0.00	111.29 -15.76 0.00	86.87 -10.84 -3.99	45.47 -3.52 -17.55	124.96 -18.13 0.00	120.10 -19.81 4.06	111.63 -17.44 9.55	108.89 -16.00 0.00	98.95 -16.45 0.00	83.09 -16.85 11.80	51.45 -7.89 -1.59	25.76 -1.19 -16.51	104.35 -12.26 0.00
LONG_LAKE_PHOENIX 24014	318.26 -8.16 0.00	399.10 -10.28 0.00	1082.94 -26.79 0.00	256.77 -6.99 0.00	223.17 -6.31 0.00	660.21 -18.04 0.00	1184.92 -30.51 0.00	146.67 -4.18 0.00	161.39 -4.44 0.00	134.91 -4.00 0.00	121.11 -3.71 0.00	114.81 -3.59 0.00	123.34 -3.71 0.00	93.40 -2.40 -2.07	39.86 -0.68 -9.10	139.26 -3.83 0.00	140.03 -3.94 0.00	135.24 -3.39 0.00	121.81 -3.09 0.00	112.21 -3.18 0.00	108.32 -3.43 -0.02	60.32 -1.74 -4.31	19.19 -0.26 -9.01	113.05 -3.55 0.00
LOVETT___3 23632	342.58 16.16 0.00	429.63 20.26 0.00	1163.17 53.44 0.00	277.87 14.11 0.00	240.88 11.39 0.00	709.97 31.71 0.00	1271.68 56.25 0.00	159.29 8.45 0.00	174.77 8.93 0.00	146.29 7.37 0.00	131.88 7.06 0.00	125.58 7.19 0.00	135.30 8.25 0.00	125.73 7.02 -24.98	144.00 2.58 -109.98	153.56 10.46 0.00	153.77 9.80 0.00	147.99 9.37 0.00	133.45 8.56 0.00	123.64 8.25 0.00	119.85 7.86 -0.26	114.38 4.53 -52.11	120.92 0.80 -109.67	124.52 7.91 0.00
LOVETT___4 23642	342.58 16.16 0.00	429.63 20.26 0.00	1163.17 53.44 0.00	277.87 14.11 0.00	240.88 11.39 0.00	709.97 31.71 0.00	1271.68 56.25 0.00	159.29 8.45 0.00	174.77 8.93 0.00	146.29 7.37 0.00	131.88 7.06 0.00	125.58 7.19 0.00	135.30 8.25 0.00	125.73 7.02 -24.98	144.00 2.58 -109.98	153.56 10.46 0.00	153.77 9.80 0.00	147.99 9.37 0.00	133.45 8.56 0.00	123.64 8.25 0.00	119.85 7.86 -0.26	114.38 4.53 -52.11	120.92 0.80 -109.67	124.52 7.91 0.00
LOVETT___5 23593	342.58 16.16 0.00	429.63 20.26 0.00	1163.17 53.44 0.00	277.87 14.11 0.00	240.88 11.39 0.00	709.97 31.71 0.00	1271.68 56.25 0.00	159.29 8.45 0.00	174.77 8.93 0.00	146.29 7.37 0.00	131.88 7.06 0.00	125.58 7.19 0.00	135.30 8.25 0.00	125.73 7.02 -24.98	144.00 2.58 -109.98	153.56 10.46 0.00	153.77 9.80 0.00	147.99 9.37 0.00	133.45 8.56 0.00	123.64 8.25 0.00	119.85 7.86 -0.26	114.38 4.53 -52.11	120.92 0.80 -109.67	124.52 7.91 0.00
LOWER_RAQUET___HYD 24057	332.14 5.71 0.00	416.18 6.81 0.00	1129.97 20.24 0.00	268.81 5.04 0.00	234.20 4.72 0.00	688.26 10.01 0.00	1224.25 8.82 0.00	151.75 0.90 0.00	166.90 1.07 0.00	140.06 1.15 0.00	125.73 0.92 0.00	119.89 1.50 0.00	127.83 0.78 0.00	92.01 -1.72 0.00	30.57 -0.87 0.00	142.35 -0.74 0.00	143.24 -0.73 0.00	137.58 -1.04 0.00	123.70 -1.19 0.00	114.47 -0.92 0.00	111.05 -0.68 0.00	56.70 -1.05 0.00	10.33 -0.11 0.00	115.33 -1.28 0.00
LOWER___HUDSON 24059	349.04 22.61 0.00	438.29 28.92 0.00	1189.23 79.51 0.00	282.12 18.35 0.00	244.58 15.10 0.00	719.16 40.91 0.00	1282.42 66.99 0.00	159.58 8.74 0.00	175.88 10.05 0.00	147.35 8.43 0.00	132.51 7.70 0.00	125.86 7.46 0.00	135.45 8.40 0.00	136.32 6.96 -35.62	190.57 2.32 -156.81	153.61 10.51 0.00	154.58 10.61 0.00	148.92 10.29 0.00	134.23 9.33 0.00	123.83 8.44 0.00	120.13 8.03 -0.37	136.50 4.44 -74.31	167.65 0.81 -156.40	125.44 8.84 0.00
LWR___OSWEGATCHIE_HYD 23850	335.44 9.02 0.00	419.90 10.53 0.00	1140.27 30.54 0.00	270.88 7.12 0.00	236.14 6.65 0.00	695.59 17.33 0.00	1241.56 26.13 0.00	153.83 2.99 0.00	169.29 3.46 0.00	141.66 2.74 0.00	126.98 2.17 0.00	120.59 2.19 0.00	129.09 2.04 0.00	93.88 0.15 0.00	31.25 -0.18 0.00	143.89 0.79 0.00	145.08 1.11 0.00	139.66 1.04 0.00	125.74 0.85 0.00	116.01 0.62 0.00	112.30 0.56 0.00	57.52 -0.23 0.00	10.42 -0.02 0.00	116.16 -0.45 0.00
LYONS_FALL_HYD 23570	338.84 12.41 0.00	424.42 15.05 0.00	1151.03 41.31 0.00	273.05 9.29 0.00	237.76 8.28 0.00	703.03 24.78 0.00	1259.79 44.36 0.00	156.07 5.22 0.00	171.71 5.88 0.00	143.56 4.64 0.00	128.66 3.84 0.00	121.85 3.46 0.00	130.83 3.78 0.00	96.36 2.63 0.00	32.25 0.82 0.00	146.99 3.90 0.00	148.30 4.34 0.00	143.13 4.51 0.00	128.92 4.03 0.00	118.74 3.35 0.00	114.67 2.93 0.00	58.94 1.20 0.00	10.64 0.20 0.00	118.48 1.88 0.00
MADISON___COUNTY_LFGE 323628	336.67 10.25 0.00	422.48 13.10 0.00	1146.13 36.40 0.00	271.81 8.04 0.00	236.23 6.75 0.00	700.07 21.82 0.00	1255.27 39.84 0.00	155.23 4.39 0.00	170.85 5.02 0.00	142.80 3.88 0.00	128.00 3.18 0.00	121.11 2.72 0.00	130.03 2.98 0.00	97.37 2.57 -1.07	37.03 0.90 -4.70	147.00 3.91 0.00	148.19 4.22 0.00	143.22 4.59 0.00	128.70 3.81 0.00	118.64 3.25 0.00	114.43 2.69 -0.01	61.27 1.31 -2.23	15.38 0.23 -4.70	118.76 2.16 0.00
MAPLE_RIDGE_WT_1 323574	326.28 -0.15 0.00	409.18 -0.19 0.00	1109.62 -0.10 0.00	263.74 -0.03 0.00	229.48 0.00 0.00	678.25 0.00 0.00	1215.15 -0.28 0.00	150.44 -0.40 0.00	164.26 -1.57 0.00	137.47 -1.45 0.00	123.69 -1.12 0.00	117.04 -1.35 0.00	125.69 -1.36 0.00	91.46 -0.75 1.53	24.42 -0.30 6.72	141.64 -1.45 0.00	142.08 -1.89 0.00	136.41 -2.21 0.00	122.46 -2.43 0.00	113.36 -2.03 0.00	110.03 -1.69 0.02	53.62 -0.95 3.18	3.52 -0.22 6.70	114.29 -2.31 0.00
MAPLE_RIDGE_WT_2 323611	326.28 -0.15 0.00	409.18 -0.19 0.00	1109.62 -0.10 0.00	263.74 -0.03 0.00	229.48 0.00 0.00	678.25 0.00 0.00	1215.15 -0.28 0.00	150.44 -0.40 0.00	164.26 -1.57 0.00	137.47 -1.45 0.00	123.69 -1.12 0.00	117.04 -1.35 0.00	125.69 -1.36 0.00	91.46 -0.75 1.53	24.42 -0.30 6.72	141.64 -1.45 0.00	142.08 -1.89 0.00	136.41 -2.21 0.00	122.46 -2.43 0.00	113.36 -2.03 0.00	110.03 -1.69 0.02	53.62 -0.95 3.18	3.52 -0.22 6.70	114.29 -2.31 0.00

MARBLE_RIVER_WT_PWR 323696	333.93 7.50 0.00	419.72 10.35 0.00	1142.29 32.56 0.00	271.88 8.11 0.00	236.67 7.19 0.00	701.63 23.37 0.00	1259.62 44.19 0.00	156.18 5.34 0.00	171.89 6.06 0.00	144.26 5.35 0.00	129.69 4.87 0.00	122.97 4.57 0.00	131.17 4.12 0.00	95.70 1.97 0.00	31.92 0.48 0.00	146.15 3.06 0.00	147.32 3.35 0.00	141.18 2.56 0.00	126.90 2.01 0.00	117.31 1.92 0.00	114.13 2.40 0.00	58.59 0.84 0.00	10.56 0.12 0.00	118.27 1.67 0.00
MARSH_HILL_WT_PWR 323713	323.62 -2.81 0.00	405.30 -4.07 0.00	1104.63 -5.09 0.00	257.97 -5.80 0.00	222.96 -6.52 0.00	658.33 -19.93 0.00	1177.57 -37.85 0.00	24.82 -6.82 119.20	123.74 -8.49 33.60	114.59 -6.89 17.44	119.21 -5.60 0.00	112.90 -5.49 0.00	120.60 -6.45 0.00	95.42 -3.73 -5.42	54.12 -1.19 -23.86	136.07 -7.02 0.00	124.99 -7.73 11.25	105.41 -6.72 26.48	119.30 -5.59 0.00	109.54 -5.85 0.00	72.10 -6.38 33.25	47.52 -2.84 7.39	30.92 -0.44 -20.92	111.73 -4.88 0.00
MG_INDUSTRY___DRP 24185	341.76 15.34 0.00	428.82 19.45 0.00	1161.11 51.39 0.00	276.09 12.32 0.00	239.24 9.76 0.00	703.40 25.14 0.00	1255.39 39.97 0.00	156.29 5.44 0.00	172.25 6.42 0.00	144.22 5.30 0.00	129.29 4.48 0.00	122.93 4.53 0.00	132.15 5.10 0.00	129.26 4.57 -30.96	169.07 1.42 -136.22	149.48 6.39 0.00	150.18 6.21 0.00	144.64 6.01 0.00	130.27 5.38 0.00	120.04 4.65 0.00	116.54 4.48 -0.32	124.89 2.62 -64.52	146.73 0.49 -135.80	122.40 5.80 0.00
MID___OSWEGATCHIE_HYD 23849	335.44 9.02 0.00	419.90 10.53 0.00	1140.27 30.54 0.00	270.88 7.12 0.00	236.14 6.65 0.00	695.59 17.33 0.00	1241.56 26.13 0.00	153.83 2.99 0.00	169.29 3.46 0.00	141.66 2.74 0.00	126.98 2.17 0.00	120.59 2.19 0.00	129.09 2.04 0.00	93.88 0.15 0.00	31.25 -0.18 0.00	143.89 0.79 0.00	145.08 1.11 0.00	139.66 1.04 0.00	125.74 0.85 0.00	116.01 0.62 0.00	112.30 0.56 0.00	57.52 -0.23 0.00	10.42 -0.02 0.00	116.16 -0.45 0.00
MID___RAQUETTE_HYD 23851	332.14 5.71 0.00	416.18 6.81 0.00	1129.97 20.24 0.00	268.81 5.04 0.00	234.20 4.72 0.00	688.26 10.01 0.00	1224.25 8.82 0.00	151.75 0.90 0.00	166.90 1.07 0.00	140.06 1.15 0.00	125.73 0.92 0.00	119.89 1.50 0.00	127.83 0.78 0.00	92.01 -1.72 0.00	30.57 -0.87 0.00	142.35 -0.74 0.00	143.24 -0.73 0.00	137.58 -1.04 0.00	123.70 -1.19 0.00	114.47 -0.92 0.00	111.05 -0.68 0.00	56.70 -1.05 0.00	10.33 -0.11 0.00	115.33 -1.28 0.00
MILLIKEN___1 23584	332.13 5.71 0.00	416.80 7.43 0.00	1131.73 22.01 0.00	267.83 4.06 0.00	232.83 3.35 0.00	688.16 9.91 0.00	1235.61 20.18 0.00	303.17 1.72 -150.61	210.23 1.94 -42.45	162.22 1.26 -22.04	125.59 0.77 0.00	118.78 0.38 0.00	127.67 0.62 0.00	100.12 1.14 -5.25	55.12 0.57 -23.11	145.17 2.08 0.00	160.32 2.13 -14.22	174.77 2.69 -33.46	127.14 2.25 0.00	117.28 1.89 0.00	155.04 1.17 -42.14	93.05 0.68 -34.62	37.42 0.15 -26.82	117.73 1.13 0.00
MILLIKEN___2 23585	332.13 5.71 0.00	416.80 7.43 0.00	1131.73 22.01 0.00	267.83 4.06 0.00	232.83 3.35 0.00	688.16 9.91 0.00	1235.61 20.18 0.00	303.17 1.72 -150.61	210.23 1.94 -42.45	162.22 1.26 -22.04	125.59 0.77 0.00	118.78 0.38 0.00	127.67 0.62 0.00	100.12 1.14 -5.25	55.12 0.57 -23.11	145.17 2.08 0.00	160.32 2.13 -14.22	174.77 2.69 -33.46	127.14 2.25 0.00	117.28 1.89 0.00	155.04 1.17 -42.14	93.05 0.68 -34.62	37.42 0.15 -26.82	117.73 1.13 0.00
MILLIKEN___DIESEL 23629	332.13 5.71 0.00	416.80 7.43 0.00	1131.73 22.01 0.00	267.83 4.06 0.00	232.83 3.35 0.00	688.16 9.91 0.00	1235.61 20.18 0.00	303.17 1.72 -150.61	210.23 1.94 -42.45	162.22 1.26 -22.04	125.59 0.77 0.00	118.78 0.38 0.00	127.67 0.62 0.00	100.12 1.14 -5.25	55.12 0.57 -23.11	145.17 2.08 0.00	160.32 2.13 -14.22	174.77 2.69 -33.46	127.14 2.25 0.00	117.28 1.89 0.00	155.04 1.17 -42.14	93.05 0.68 -34.62	37.42 0.15 -26.82	117.73 1.13 0.00
MILLSEAT___LFGE 323607	305.74 -20.69 0.00	382.91 -26.46 0.00	1041.56 -68.16 0.00	242.79 -20.97 0.00	210.77 -18.72 0.00	624.32 -53.94 0.00	1129.92 -85.51 0.00	97.10 -13.91 39.83	138.59 -16.25 10.99	120.12 -12.96 5.83	113.05 -11.76 0.00	106.97 -11.43 0.00	114.60 -12.45 0.00	89.04 -8.52 -3.83	45.56 -2.75 -16.87	128.94 -14.15 0.00	125.02 -15.19 3.76	117.02 -12.75 8.86	113.06 -11.83 0.00	102.78 -12.61 0.00	87.57 -13.23 10.93	53.39 -6.11 -1.76	25.46 -0.89 -15.90	107.48 -9.12 0.00
MILLWOOD_138_KV_38W41_REV_LBMP_H 345005	344.56 18.13 0.00	431.79 22.42 0.00	1167.60 57.87 0.00	279.16 15.40 0.00	241.86 12.37 0.00	712.13 33.88 0.00	1274.53 59.10 0.00	159.91 9.06 0.00	175.58 9.75 0.00	147.06 8.15 0.00	132.65 7.84 0.00	126.33 7.94 0.00	136.13 9.08 0.00	127.06 7.66 -25.67	147.21 2.77 -113.00	154.44 11.35 0.00	154.85 10.88 0.00	149.04 10.42 0.00	134.40 9.51 0.00	124.44 9.04 0.00	120.69 8.69 -0.27	116.24 4.96 -53.54	124.01 0.88 -112.69	125.25 8.65 0.00
MODEL_CITY_ENERGY 24167	294.91 -31.51 0.00	369.77 -39.60 0.00	1005.59 -104.13 0.00	233.77 -29.99 0.00	202.80 -26.68 0.00	600.66 -77.59 0.00	1087.66 -127.76 0.00	88.77 -19.15 42.93	131.34 -22.58 11.91	114.50 -18.14 6.29	108.56 -16.26 0.00	103.04 -15.35 0.00	110.42 -16.63 0.00	86.05 -11.67 -3.99	45.15 -3.85 -17.55	123.88 -19.22 0.00	118.52 -21.40 4.06	110.12 -18.96 9.54	107.50 -17.39 0.00	97.62 -17.76 0.00	81.47 -18.18 12.08	50.82 -8.53 -1.61	25.72 -1.27 -16.54	103.79 -12.81 0.00
MODERN_LFGE___ 323580	294.91 -31.51 0.00	369.77 -39.60 0.00	1005.59 -104.13 0.00	233.77 -29.99 0.00	202.80 -26.68 0.00	600.66 -77.59 0.00	1087.66 -127.76 0.00	88.77 -19.15 42.93	131.34 -22.58 11.91	114.50 -18.14 6.29	108.56 -16.26 0.00	103.04 -15.35 0.00	110.42 -16.63 0.00	86.05 -11.67 -3.99	45.15 -3.85 -17.55	123.88 -19.22 0.00	118.52 -21.40 4.06	110.12 -18.96 9.54	107.50 -17.39 0.00	97.62 -17.76 0.00	81.47 -18.18 12.08	50.82 -8.53 -1.61	25.72 -1.27 -16.54	103.79 -12.81 0.00
MOHAWK_PAPER___DRP 24187	348.13 21.70 0.00	437.20 27.83 0.00	1184.22 74.50 0.00	281.55 17.78 0.00	243.98 14.49 0.00	717.51 39.26 0.00	1280.05 64.63 0.00	159.42 8.57 0.00	175.61 9.78 0.00	146.96 8.04 0.00	131.67 6.85 0.00	125.15 6.75 0.00	134.39 7.34 0.00	134.85 6.24 -34.87	186.96 2.01 -153.51	152.12 9.02 0.00	153.11 9.14 0.00	147.67 9.04 0.00	133.02 8.13 0.00	122.54 7.14 0.00	118.95 6.85 -0.36	134.48 3.98 -72.76	164.30 0.73 -153.12	125.00 8.40 0.00
MONGAUP___HYD 23641	345.53 19.10 0.00	431.92 22.55 0.00	1166.91 57.18 0.00	278.96 15.19 0.00	241.99 12.50 0.00	715.53 37.28 0.00	1278.53 63.10 0.00	159.82 8.97 0.00	175.35 9.52 0.00	146.32 7.40 0.00	131.86 7.05 0.00	125.04 6.64 0.00	135.31 8.26 0.00	124.97 7.60 -23.64	138.28 2.78 -104.07	154.98 11.88 0.00	154.88 10.91 0.00	148.30 9.68 0.00	133.44 8.55 0.00	123.49 8.09 0.00	120.14 8.16 -0.24	111.71 4.65 -49.31	115.06 0.83 -103.78	125.06 8.46 0.00
MONTAUK___DIESEL 23721	356.57 30.14 0.00	436.44 36.81 9.74	1200.22 95.05 4.56	291.62 27.85 0.00	249.79 20.30 0.00	406.71 35.32 306.87	1231.36 60.59 44.66	163.64 12.80 0.00	183.94 18.10 0.00	154.33 15.41 0.00	140.29 15.47 0.00	150.68 15.99 -16.30	220.84 16.03 -77.76	165.00 14.92 -56.35	155.15 5.31 -118.41	165.58 22.44 -0.05	254.07 21.85 -88.25	225.74 18.19 -68.93	176.84 18.72 -33.23	164.67 17.39 -31.89	218.81 16.26 -90.82	120.36 8.72 -53.89	125.61 1.78 -113.38	134.22 17.61 0.00

MOTTHAVN_138_KV_9M4_REV_LBMP_J 345006	346.15 19.72 0.00	433.26 23.89 0.00	1170.08 60.36 0.00	280.35 16.58 0.00	242.76 13.27 0.00	713.68 35.43 0.00	1276.71 61.28 0.00	160.70 9.85 0.00	176.37 10.54 0.00	147.82 8.90 0.00	133.31 8.50 0.00	127.05 8.66 0.00	136.88 9.83 0.00	127.82 8.26 -25.82	148.11 2.99 -113.68	155.30 12.20 0.00	155.68 11.71 0.00	149.83 11.20 0.00	135.18 10.29 0.00	125.17 9.78 0.00	121.45 9.45 -0.27	116.98 5.37 -53.87	124.75 0.94 -113.37	125.84 9.24 0.00
MUNSVILLE_WIND_PWR 323609	362.59 36.16 0.00	454.61 45.25 0.00	1237.31 127.59 0.00	292.59 28.82 0.00	253.59 24.10 0.00	752.33 74.08 0.00	1342.24 126.81 0.00	240.25 13.84 -75.56	202.11 14.98 -21.30	161.64 11.66 -11.06	134.68 9.86 0.00	126.81 8.41 0.00	136.73 9.68 0.00	109.51 7.69 -8.08	69.71 2.70 -35.58	155.56 12.47 0.00	164.17 13.07 -7.13	169.35 13.94 -16.79	137.21 12.32 0.00	126.85 11.45 0.00	143.14 10.21 -21.20	91.71 5.19 -28.77	48.74 0.85 -37.45	125.32 8.72 0.00
N SALMON___HYD 24042	342.19 15.77 0.00	429.27 19.90 0.00	1168.10 58.38 0.00	277.77 14.00 0.00	241.84 12.35 0.00	716.46 38.21 0.00	1284.54 69.11 0.00	159.14 8.30 0.00	175.21 9.38 0.00	147.25 8.33 0.00	132.28 7.47 0.00	125.48 7.08 0.00	133.66 6.61 0.00	97.21 3.49 0.00	32.39 0.95 0.00	148.74 5.64 0.00	150.01 6.04 0.00	144.13 5.51 0.00	129.50 4.61 0.00	119.66 4.27 0.00	116.26 4.53 0.00	59.42 1.68 0.00	10.73 0.29 0.00	120.18 3.58 0.00
N.E._GEN_SANDY PD 24062	330.16 19.27 15.53	402.50 24.52 31.39	324.95 65.81 850.59	197.41 15.62 81.97	242.00 12.51 0.00	711.63 33.38 0.00	1269.27 53.84 0.00	102.02 7.56 56.39	207.83 8.54 -33.46	173.18 7.23 -27.03	634.46 7.00 -502.64	137.15 7.11 -11.64	138.32 8.17 -3.10	130.96 6.88 -30.35	166.19 2.36 -132.39	153.31 10.21 0.00	171.49 10.08 -17.44	178.76 9.69 -30.45	185.38 8.82 -51.67	160.63 8.19 -37.05	154.44 7.85 -34.85	153.65 4.47 -91.44	162.12 0.80 -150.87	146.14 8.47 -21.06
N.HEMPST_138_KV_BK345_REV_LBMP_G 345014	343.18 16.75 0.00	430.43 21.06 0.00	1165.34 55.62 0.00	278.36 14.59 0.00	241.33 11.85 0.00	711.46 33.21 0.00	1274.21 58.78 0.00	159.59 8.75 0.00	175.11 9.28 0.00	146.57 7.64 0.00	132.12 7.31 0.00	125.80 7.41 0.00	135.55 8.50 0.00	125.86 7.20 -24.94	143.86 2.64 -109.78	153.84 10.75 0.00	154.08 10.11 0.00	148.29 9.67 0.00	133.73 8.84 0.00	123.90 8.51 0.00	120.09 8.09 -0.26	114.40 4.64 -52.02	120.74 0.82 -109.47	124.70 8.10 0.00
NARROWS_GT1_1 24228	348.44 22.01 0.00	435.68 26.31 0.00	1175.22 65.50 0.00	281.91 18.14 0.00	243.87 14.39 0.00	715.59 37.34 0.00	1272.04 56.61 0.00	161.50 10.65 0.00	177.34 11.51 0.00	148.76 9.84 0.00	134.09 9.27 0.00	127.78 9.39 0.00	137.65 10.60 0.00	128.41 8.86 -25.82	148.33 3.22 -113.68	156.27 13.18 0.00	156.63 12.66 0.00	150.52 11.90 0.00	135.87 10.97 0.00	125.77 10.38 0.00	122.16 10.16 -0.27	117.43 5.82 -53.86	124.82 1.01 -113.36	126.41 9.81 0.00
NARROWS_GT1_2 24229	348.44 22.01 0.00	435.68 26.31 0.00	1175.22 65.50 0.00	281.91 18.14 0.00	243.87 14.39 0.00	715.59 37.34 0.00	1272.04 56.61 0.00	161.50 10.65 0.00	177.34 11.51 0.00	148.76 9.84 0.00	134.09 9.27 0.00	127.78 9.39 0.00	137.65 10.60 0.00	128.41 8.86 -25.82	148.33 3.22 -113.68	156.27 13.18 0.00	156.63 12.66 0.00	150.52 11.90 0.00	135.87 10.97 0.00	125.77 10.38 0.00	122.16 10.16 -0.27	117.43 5.82 -53.86	124.82 1.01 -113.36	126.41 9.81 0.00
NARROWS_GT1_3 24230	348.44 22.01 0.00	435.68 26.31 0.00	1175.22 65.50 0.00	281.91 18.14 0.00	243.87 14.39 0.00	715.59 37.34 0.00	1272.04 56.61 0.00	161.50 10.65 0.00	177.34 11.51 0.00	148.76 9.84 0.00	134.09 9.27 0.00	127.78 9.39 0.00	137.65 10.60 0.00	128.41 8.86 -25.82	148.33 3.22 -113.68	156.27 13.18 0.00	156.63 12.66 0.00	150.52 11.90 0.00	135.87 10.97 0.00	125.77 10.38 0.00	122.16 10.16 -0.27	117.43 5.82 -53.86	124.82 1.01 -113.36	126.41 9.81 0.00
NARROWS_GT1_4 24231	348.44 22.01 0.00	435.68 26.31 0.00	1175.22 65.50 0.00	281.91 18.14 0.00	243.87 14.39 0.00	715.59 37.34 0.00	1272.04 56.61 0.00	161.50 10.65 0.00	177.34 11.51 0.00	148.76 9.84 0.00	134.09 9.27 0.00	127.78 9.39 0.00	137.65 10.60 0.00	128.41 8.86 -25.82	148.33 3.22 -113.68	156.27 13.18 0.00	156.63 12.66 0.00	150.52 11.90 0.00	135.87 10.97 0.00	125.77 10.38 0.00	122.16 10.16 -0.27	117.43 5.82 -53.86	124.82 1.01 -113.36	126.41 9.81 0.00
NARROWS_GT1_5 24232	348.44 22.01 0.00	435.68 26.31 0.00	1175.22 65.50 0.00	281.91 18.14 0.00	243.87 14.39 0.00	715.59 37.34 0.00	1272.04 56.61 0.00	161.50 10.65 0.00	177.34 11.51 0.00	148.76 9.84 0.00	134.09 9.27 0.00	127.78 9.39 0.00	137.65 10.60 0.00	128.41 8.86 -25.82	148.33 3.22 -113.68	156.27 13.18 0.00	156.63 12.66 0.00	150.52 11.90 0.00	135.87 10.97 0.00	125.77 10.38 0.00	122.16 10.16 -0.27	117.43 5.82 -53.86	124.82 1.01 -113.36	126.41 9.81 0.00
NARROWS_GT1_6 24233	348.44 22.01 0.00	435.68 26.31 0.00	1175.22 65.50 0.00	281.91 18.14 0.00	243.87 14.39 0.00	715.59 37.34 0.00	1272.04 56.61 0.00	161.50 10.65 0.00	177.34 11.51 0.00	148.76 9.84 0.00	134.09 9.27 0.00	127.78 9.39 0.00	137.65 10.60 0.00	128.41 8.86 -25.82	148.33 3.22 -113.68	156.27 13.18 0.00	156.63 12.66 0.00	150.52 11.90 0.00	135.87 10.97 0.00	125.77 10.38 0.00	122.16 10.16 -0.27	117.43 5.82 -53.86	124.82 1.01 -113.36	126.41 9.81 0.00
NARROWS_GT1_7 24234	348.44 22.01 0.00	435.68 26.31 0.00	1175.22 65.50 0.00	281.91 18.14 0.00	243.87 14.39 0.00	715.59 37.34 0.00	1272.04 56.61 0.00	161.50 10.65 0.00	177.34 11.51 0.00	148.76 9.84 0.00	134.09 9.27 0.00	127.78 9.39 0.00	137.65 10.60 0.00	128.41 8.86 -25.82	148.33 3.22 -113.68	156.27 13.18 0.00	156.63 12.66 0.00	150.52 11.90 0.00	135.87 10.97 0.00	125.77 10.38 0.00	122.16 10.16 -0.27	117.43 5.82 -53.86	124.82 1.01 -113.36	126.41 9.81 0.00
NARROWS_GT1_8 24235	348.44 22.01 0.00	435.68 26.31 0.00	1175.22 65.50 0.00	281.91 18.14 0.00	243.87 14.39 0.00	715.59 37.34 0.00	1272.04 56.61 0.00	161.50 10.65 0.00	177.34 11.51 0.00	148.76 9.84 0.00	134.09 9.27 0.00	127.78 9.39 0.00	137.65 10.60 0.00	128.41 8.86 -25.82	148.33 3.22 -113.68	156.27 13.18 0.00	156.63 12.66 0.00	150.52 11.90 0.00	135.87 10.97 0.00	125.77 10.38 0.00	122.16 10.16 -0.27	117.43 5.82 -53.86	124.82 1.01 -113.36	126.41 9.81 0.00
NARROWS_GT2_1 24236	348.44 22.01 0.00	435.68 26.31 0.00	1175.22 65.50 0.00	281.91 18.14 0.00	243.87 14.39 0.00	715.59 37.34 0.00	1272.04 56.61 0.00	161.50 10.65 0.00	177.34 11.51 0.00	148.76 9.84 0.00	134.09 9.27 0.00	127.78 9.39 0.00	137.65 10.60 0.00	128.41 8.86 -25.82	148.33 3.22 -113.68	156.27 13.18 0.00	156.63 12.66 0.00	150.52 11.90 0.00	135.87 10.97 0.00	125.77 10.38 0.00	122.16 10.16 -0.27	117.43 5.82 -53.86	124.82 1.01 -113.36	126.41 9.81 0.00
NARROWS_GT2_2 24237	348.44 22.01 0.00	435.68 26.31 0.00	1175.22 65.50 0.00	281.91 18.14 0.00	243.87 14.39 0.00	715.59 37.34 0.00	1272.04 56.61 0.00	161.50 10.65 0.00	177.34 11.51 0.00	148.76 9.84 0.00	134.09 9.27 0.00	127.78 9.39 0.00	137.65 10.60 0.00	128.41 8.86 -25.82	148.33 3.22 -113.68	156.27 13.18 0.00	156.63 12.66 0.00	150.52 11.90 0.00	135.87 10.97 0.00	125.77 10.38 0.00	122.16 10.16 -0.27	117.43 5.82 -53.86	124.82 1.01 -113.36	126.41 9.81 0.00

NARROWS_GT2_3 24238	348.44 22.01 0.00	435.68 26.31 0.00	1175.22 65.50 0.00	281.91 18.14 0.00	243.87 14.39 0.00	715.59 37.34 0.00	1272.04 56.61 0.00	161.50 10.65 0.00	177.34 11.51 0.00	148.76 9.84 0.00	134.09 9.27 0.00	127.78 9.39 0.00	137.65 10.60 0.00	128.41 8.86 -25.82	148.33 3.22 -113.68	156.27 13.18 0.00	156.63 12.66 0.00	150.52 11.90 0.00	135.87 10.97 0.00	125.77 10.38 0.00	122.16 10.16 -0.27	117.43 5.82 -53.86	124.82 1.01 -113.36	126.41 9.81 0.00
NARROWS_GT2_4 24239	348.44 22.01 0.00	435.68 26.31 0.00	1175.22 65.50 0.00	281.91 18.14 0.00	243.87 14.39 0.00	715.59 37.34 0.00	1272.04 56.61 0.00	161.50 10.65 0.00	177.34 11.51 0.00	148.76 9.84 0.00	134.09 9.27 0.00	127.78 9.39 0.00	137.65 10.60 0.00	128.41 8.86 -25.82	148.33 3.22 -113.68	156.27 13.18 0.00	156.63 12.66 0.00	150.52 11.90 0.00	135.87 10.97 0.00	125.77 10.38 0.00	122.16 10.16 -0.27	117.43 5.82 -53.86	124.82 1.01 -113.36	126.41 9.81 0.00
NARROWS_GT2_5 24240	348.44 22.01 0.00	435.68 26.31 0.00	1175.22 65.50 0.00	281.91 18.14 0.00	243.87 14.39 0.00	715.59 37.34 0.00	1272.04 56.61 0.00	161.50 10.65 0.00	177.34 11.51 0.00	148.76 9.84 0.00	134.09 9.27 0.00	127.78 9.39 0.00	137.65 10.60 0.00	128.41 8.86 -25.82	148.33 3.22 -113.68	156.27 13.18 0.00	156.63 12.66 0.00	150.52 11.90 0.00	135.87 10.97 0.00	125.77 10.38 0.00	122.16 10.16 -0.27	117.43 5.82 -53.86	124.82 1.01 -113.36	126.41 9.81 0.00
NARROWS_GT2_6 24241	348.44 22.01 0.00	435.68 26.31 0.00	1175.22 65.50 0.00	281.91 18.14 0.00	243.87 14.39 0.00	715.59 37.34 0.00	1272.04 56.61 0.00	161.50 10.65 0.00	177.34 11.51 0.00	148.76 9.84 0.00	134.09 9.27 0.00	127.78 9.39 0.00	137.65 10.60 0.00	128.41 8.86 -25.82	148.33 3.22 -113.68	156.27 13.18 0.00	156.63 12.66 0.00	150.52 11.90 0.00	135.87 10.97 0.00	125.77 10.38 0.00	122.16 10.16 -0.27	117.43 5.82 -53.86	124.82 1.01 -113.36	126.41 9.81 0.00
NARROWS_GT2_7 24242	348.44 22.01 0.00	435.68 26.31 0.00	1175.22 65.50 0.00	281.91 18.14 0.00	243.87 14.39 0.00	715.59 37.34 0.00	1272.04 56.61 0.00	161.50 10.65 0.00	177.34 11.51 0.00	148.76 9.84 0.00	134.09 9.27 0.00	127.78 9.39 0.00	137.65 10.60 0.00	128.41 8.86 -25.82	148.33 3.22 -113.68	156.27 13.18 0.00	156.63 12.66 0.00	150.52 11.90 0.00	135.87 10.97 0.00	125.77 10.38 0.00	122.16 10.16 -0.27	117.43 5.82 -53.86	124.82 1.01 -113.36	126.41 9.81 0.00
NARROWS_GT2_8 24243	348.44 22.01 0.00	435.68 26.31 0.00	1175.22 65.50 0.00	281.91 18.14 0.00	243.87 14.39 0.00	715.59 37.34 0.00	1272.04 56.61 0.00	161.50 10.65 0.00	177.34 11.51 0.00	148.76 9.84 0.00	134.09 9.27 0.00	127.78 9.39 0.00	137.65 10.60 0.00	128.41 8.86 -25.82	148.33 3.22 -113.68	156.27 13.18 0.00	156.63 12.66 0.00	150.52 11.90 0.00	135.87 10.97 0.00	125.77 10.38 0.00	122.16 10.16 -0.27	117.43 5.82 -53.86	124.82 1.01 -113.36	126.41 9.81 0.00
NCATSKLL_69_KV_NC-LINE_REV_LBMP_G 345022	349.89 23.47 0.00	441.02 31.65 0.00	1196.36 86.64 0.00	284.88 21.11 0.00	247.07 17.58 0.00	727.26 49.01 0.00	1301.80 86.37 0.00	162.48 11.63 0.00	178.98 13.14 0.00	149.56 10.64 0.00	133.93 9.12 0.00	127.06 8.67 0.00	136.51 9.46 0.00	130.38 8.27 -28.38	158.61 2.71 -124.47	155.57 12.48 0.00	156.58 12.61 0.00	151.22 12.60 0.00	136.21 11.32 0.00	125.54 10.14 0.00	121.63 9.60 -0.29	122.25 5.53 -58.98	135.56 0.99 -124.12	127.11 10.51 0.00
NEG CAPITAL___MECHNVIL 23645	354.95 28.52 0.00	445.68 36.31 0.00	1209.91 100.19 0.00	286.88 23.12 0.00	248.83 19.34 0.00	732.46 54.20 0.00	1308.71 93.28 0.00	162.82 11.97 0.00	179.46 13.63 0.00	150.23 11.31 0.00	135.04 10.22 0.00	128.16 9.77 0.00	137.94 10.88 0.00	138.88 8.76 -36.39	194.60 2.98 -160.18	156.75 13.66 0.00	157.90 13.93 0.00	152.14 13.52 0.00	137.11 12.22 0.00	126.43 11.04 0.00	122.47 10.36 -0.38	139.19 5.53 -75.91	171.20 0.99 -159.76	127.33 10.72 0.00
NEG CENTRAL_HIGH_ACRES 23767	309.64 -16.79 0.00	387.47 -21.90 0.00	1051.48 -58.25 0.00	247.65 -16.12 0.00	215.33 -14.16 0.00	636.84 -41.41 0.00	1149.24 -66.19 0.00	120.77 -9.85 20.22	149.15 -10.98 5.70	127.17 -8.80 2.96	117.02 -7.79 0.00	110.93 -7.46 0.00	118.94 -8.11 0.00	91.45 -5.40 -3.12	43.49 -1.66 -13.71	134.02 -9.07 0.00	132.84 -9.22 1.91	126.49 -7.64 4.49	117.77 -7.13 0.00	107.75 -7.64 0.00	98.05 -8.07 5.62	57.24 -3.84 -3.33	23.05 -0.60 -13.21	109.68 -6.93 0.00
NEG CENTRAL___DRP 24199	322.39 -4.04 0.00	404.63 -4.74 0.00	1099.24 -10.48 0.00	259.47 -4.30 0.00	225.45 -4.03 0.00	666.87 -11.39 0.00	1198.15 -17.28 0.00	115.56 -3.02 32.26	153.18 -3.55 9.10	131.08 -3.12 4.72	121.97 -2.85 0.00	115.40 -3.00 0.00	124.06 -2.99 0.00	95.61 -1.53 -3.41	46.12 -0.34 -15.02	140.40 -2.69 0.00	138.20 -2.73 3.05	129.57 -1.89 7.17	123.14 -1.75 0.00	113.31 -2.08 0.00	100.08 -2.67 8.98	58.54 -1.26 -2.06	24.51 -0.16 -14.22	114.22 -2.38 0.00
NEG CENTRAL___INDECK 23768	326.66 0.24 0.00	408.98 -0.39 0.00	1111.98 2.25 0.00	260.48 -3.29 0.00	225.84 -3.64 0.00	668.90 -9.36 0.00	1204.82 -10.61 0.00	75.92 -3.76 71.16	141.43 -4.34 20.06	125.20 -3.31 10.41	122.05 -2.77 0.00	113.57 -4.82 0.00	119.25 -7.80 0.00	93.77 -4.50 -4.54	50.16 -1.27 -20.00	135.41 -7.68 0.00	129.49 -7.76 6.72	117.02 -5.79 15.81	119.48 -5.41 0.00	109.19 -6.20 0.00	84.65 -7.24 19.84	53.29 -2.78 1.68	28.55 -0.14 -18.24	115.01 -1.60 0.00
NEG CENTRAL___SENECA 23627	323.00 -3.43 0.00	405.29 -4.08 0.00	1102.94 -6.78 0.00	259.68 -4.09 0.00	225.48 -4.01 0.00	668.44 -9.81 0.00	1199.93 -15.50 0.00	86.59 -3.17 61.08	144.85 -3.76 17.22	126.67 -3.31 8.94	121.89 -2.92 0.00	115.32 -3.08 0.00	123.74 -3.31 0.00	95.90 -1.63 -3.80	47.83 -0.33 -16.72	140.15 -2.94 0.00	135.35 -2.85 5.77	123.21 -1.84 13.57	123.17 -1.72 0.00	113.22 -2.17 0.00	91.89 -2.81 17.03	54.70 -1.39 1.66	25.49 -0.17 -15.21	114.02 -2.59 0.00
NEG CENTRAL___STATE_STREET 24147	325.92 -0.51 0.00	409.16 -0.21 0.00	1109.36 -0.37 0.00	262.57 -1.20 0.00	229.04 -0.44 0.00	673.08 -5.17 0.00	1211.99 -3.44 0.00	167.67 -0.90 -17.73	169.37 -1.46 -5.00	140.42 -1.09 -2.59	123.36 -1.45 0.00	116.77 -1.63 0.00	125.92 -1.13 0.00	96.95 -0.09 -3.32	46.12 0.06 -14.61	142.51 -0.58 0.00	144.91 -0.74 -1.67	142.60 0.05 -3.94	124.63 -0.26 0.00	114.98 -0.41 0.00	115.53 -1.19 -4.99	67.32 -0.14 -9.72	25.54 0.04 -15.05	116.17 -0.44 0.00
NEG MILLWOOD___DRP 24198	350.61 24.19 0.00	438.97 29.61 0.00	1187.24 77.51 0.00	283.51 19.75 0.00	245.72 16.23 0.00	724.35 46.10 0.00	1297.46 82.03 0.00	162.68 11.84 0.00	178.75 12.92 0.00	149.71 10.79 0.00	134.89 10.08 0.00	128.38 9.99 0.00	138.24 11.19 0.00	129.26 9.27 -26.26	150.30 3.31 -115.55	156.99 13.90 0.00	157.56 13.59 0.00	151.77 13.15 0.00	136.85 11.96 0.00	126.55 11.16 0.00	122.66 10.66 -0.27	118.40 5.91 -54.75	126.70 1.04 -115.22	127.02 10.41 0.00
NEG NORTH_FLCN_SEA 23793	340.26 13.84 0.00	427.67 18.30 0.00	1163.89 54.16 0.00	276.60 12.83 0.00	240.49 11.00 0.00	713.33 35.08 0.00	1281.48 66.05 0.00	158.99 8.15 0.00	175.12 9.29 0.00	146.96 8.04 0.00	132.20 7.39 0.00	125.31 6.92 0.00	133.64 6.59 0.00	97.60 3.87 0.00	32.57 1.13 0.00	148.72 5.63 0.00	150.06 6.09 0.00	143.92 5.30 0.00	129.29 4.39 0.00	119.46 4.07 0.00	116.04 4.31 0.00	59.61 1.86 0.00	10.75 0.30 0.00	120.12 3.52 0.00

NEG NORTH_KES_CHATEGAY 23792	334.62 8.19 0.00	420.25 10.88 0.00	1143.11 33.39 0.00	272.05 8.29 0.00	237.00 7.52 0.00	702.55 24.30 0.00	1261.32 45.89 0.00	156.33 5.49 0.00	172.06 6.23 0.00	144.44 5.52 0.00	129.80 4.99 0.00	123.06 4.66 0.00	131.22 4.17 0.00	95.66 1.94 0.00	31.90 0.47 0.00	146.17 3.08 0.00	147.59 3.62 0.00	141.54 2.92 0.00	127.24 2.35 0.00	117.65 2.26 0.00	114.43 2.70 0.00	58.69 0.95 0.00	10.57 0.13 0.00	118.58 1.97 0.00
NEG NORTH___ALICE_FALLS 23915	342.57 16.14 0.00	430.55 21.18 0.00	1171.36 61.63 0.00	278.41 14.65 0.00	242.10 12.61 0.00	718.14 39.88 0.00	1290.99 75.56 0.00	160.11 9.27 0.00	176.38 10.54 0.00	148.06 9.14 0.00	133.19 8.37 0.00	126.25 7.86 0.00	134.57 7.53 0.00	98.29 4.55 0.00	32.79 1.36 0.00	149.81 6.71 0.00	151.19 7.22 0.00	145.15 6.52 0.00	130.38 5.49 0.00	120.44 5.04 0.00	116.97 5.23 0.00	60.01 2.26 0.00	10.81 0.37 0.00	120.92 4.31 0.00
NEG NORTH___LWR_SARANAC 23913	342.57 16.14 0.00	430.55 21.18 0.00	1171.36 61.63 0.00	278.41 14.65 0.00	242.10 12.61 0.00	718.14 39.88 0.00	1290.99 75.56 0.00	160.11 9.27 0.00	176.38 10.54 0.00	148.06 9.14 0.00	133.19 8.37 0.00	126.25 7.86 0.00	134.57 7.53 0.00	98.29 4.55 0.00	32.79 1.36 0.00	149.81 6.71 0.00	151.19 7.22 0.00	145.15 6.52 0.00	130.38 5.49 0.00	120.44 5.04 0.00	116.97 5.23 0.00	60.01 2.26 0.00	10.81 0.37 0.00	120.92 4.31 0.00
NEG NORTH___PLATTSBURG 23628	342.57 16.14 0.00	430.55 21.18 0.00	1171.36 61.63 0.00	278.41 14.65 0.00	242.10 12.61 0.00	718.14 39.88 0.00	1290.99 75.56 0.00	160.11 9.27 0.00	176.38 10.54 0.00	148.06 9.14 0.00	133.19 8.37 0.00	126.25 7.86 0.00	134.57 7.53 0.00	98.29 4.55 0.00	32.79 1.36 0.00	149.81 6.71 0.00	151.19 7.22 0.00	145.15 6.52 0.00	130.38 5.49 0.00	120.44 5.04 0.00	116.97 5.23 0.00	60.01 2.26 0.00	10.81 0.37 0.00	120.92 4.31 0.00
NEG WEST_LEA_LOCKPORT 23791	296.37 -30.06 0.00	371.45 -37.92 0.00	1010.81 -98.91 0.00	235.15 -28.61 0.00	204.04 -25.44 0.00	604.10 -74.16 0.00	1093.66 -121.77 0.00	88.96 -18.76 43.13	130.95 -21.75 13.13	115.28 -17.35 6.29	109.36 -15.45 0.00	103.82 -14.58 0.00	111.29 -15.76 0.00	86.87 -10.84 -3.99	45.47 -3.52 -17.55	124.96 -18.13 0.00	120.10 -19.81 4.06	111.63 -17.44 9.55	108.89 -16.00 0.00	98.95 -16.45 0.00	83.09 -16.85 11.80	51.45 -7.89 -1.59	25.76 -1.19 -16.51	104.35 -12.26 0.00
NEG WEST___LANCASTR 23811	307.05 -19.38 0.00	386.07 -23.30 0.00	1057.34 -52.39 0.00	247.01 -16.76 0.00	214.55 -14.94 0.00	636.42 -41.83 0.00	1147.12 -68.31 0.00	82.41 -13.51 54.93	135.22 -15.13 15.48	118.76 -12.13 8.04	114.52 -10.29 0.00	108.79 -9.60 0.00	117.14 -9.91 0.00	92.25 -6.15 -4.68	50.16 -1.85 -20.58	132.27 -10.82 0.00	126.30 -12.49 5.19	115.28 -11.14 12.20	115.04 -9.85 0.00	105.68 -9.71 0.00	86.04 -10.37 15.32	54.09 -4.81 -1.15	28.93 -0.74 -19.22	109.11 -7.49 0.00
NEG_PENN_ALLEGHNY 23528	325.25 -1.18 0.00	408.59 -0.78 0.00	1111.66 1.94 0.00	262.91 -0.86 0.00	228.49 -0.99 0.00	676.03 -2.22 0.00	1210.76 -4.66 0.00	125.00 -1.95 23.90	157.44 -1.66 6.74	133.80 -1.63 3.50	123.59 -1.23 0.00	117.15 -1.25 0.00	126.15 -0.90 0.00	102.42 0.25 -8.43	68.83 0.26 -37.14	143.23 0.14 0.00	141.13 -0.58 2.26	132.89 -0.42 5.31	124.63 -0.26 0.00	115.07 -0.32 0.00	104.27 -0.87 6.59	71.43 -0.27 -13.95	47.09 -0.02 -36.67	116.22 -0.38 0.00
NEG___GEN_MONROE 24207	313.96 -12.47 0.00	393.43 -15.94 0.00	1068.85 -40.87 0.00	250.64 -13.13 0.00	217.98 -11.51 0.00	645.05 -33.20 0.00	1164.81 -50.62 0.00	113.75 -8.69 28.40	147.96 -9.90 7.97	126.90 -7.86 4.16	117.88 -6.94 0.00	111.69 -6.70 0.00	119.58 -7.46 0.00	92.08 -4.90 -3.25	44.27 -1.49 -14.32	134.68 -8.41 0.00	132.63 -8.66 2.68	125.49 -6.81 6.31	118.50 -6.39 0.00	108.19 -7.20 0.00	95.97 -7.88 7.88	56.53 -3.55 -2.34	23.55 -0.51 -13.61	110.91 -5.70 0.00
NEPA___ENERGY 23901	307.73 -18.70 0.00	388.76 -20.61 0.00	1069.52 -40.21 0.00	249.61 -14.15 0.00	216.20 -13.29 0.00	642.65 -35.60 0.00	1152.62 -62.81 0.00	81.73 -13.64 55.47	135.80 -14.39 15.64	119.01 -11.79 8.12	115.36 -9.45 0.00	109.31 -9.08 0.00	118.11 -8.94 0.00	93.48 -5.01 -4.76	50.94 -1.46 -20.96	134.02 -9.07 0.00	127.51 -11.22 5.24	115.61 -10.68 12.32	115.64 -9.25 0.00	106.74 -8.65 0.00	86.42 -9.84 15.47	54.53 -4.46 -1.25	29.36 -0.67 -19.59	110.26 -6.34 0.00
NEVERSINK___HYD 23608	343.58 17.16 0.00	430.09 20.72 0.00	1164.33 54.61 0.00	277.64 13.87 0.00	240.85 11.36 0.00	712.67 34.42 0.00	1277.93 62.50 0.00	159.76 8.91 0.00	175.58 9.74 0.00	146.50 7.58 0.00	131.55 6.74 0.00	124.79 6.40 0.00	134.36 7.31 0.00	123.29 6.41 -23.15	135.90 2.55 -101.92	153.92 10.83 0.00	154.59 10.63 0.00	149.02 10.40 0.00	134.06 9.16 0.00	124.08 8.69 0.00	120.10 8.13 -0.24	110.34 4.30 -48.30	112.84 0.75 -101.65	123.87 7.27 0.00
NEWTON___FALLS_HYD 23847	335.44 9.02 0.00	419.90 10.53 0.00	1140.27 30.54 0.00	270.88 7.12 0.00	236.14 6.65 0.00	695.59 17.33 0.00	1241.56 26.13 0.00	153.83 2.99 0.00	169.29 3.46 0.00	141.66 2.74 0.00	126.98 2.17 0.00	120.59 2.19 0.00	129.09 2.04 0.00	93.88 0.15 0.00	31.25 -0.18 0.00	143.89 0.79 0.00	145.08 1.11 0.00	139.66 1.04 0.00	125.74 0.85 0.00	116.01 0.62 0.00	112.30 0.56 0.00	57.52 -0.23 0.00	10.42 -0.02 0.00	116.16 -0.45 0.00
NIAGARA_115E_LBMP 323715	293.26 -33.16 0.00	367.74 -41.63 0.00	1000.02 -109.70 0.00	232.33 -31.43 0.00	201.61 -27.87 0.00	596.82 -81.44 0.00	1080.86 -134.57 0.00	87.78 -19.81 43.25	130.25 -23.54 12.05	113.64 -18.95 6.33	107.81 -17.01 0.00	102.33 -16.06 0.00	109.63 -17.42 0.00	85.47 -12.26 -4.01	44.97 -4.09 -17.63	122.97 -20.12 0.00	117.33 -22.56 4.08	108.88 -20.13 9.61	106.46 -18.43 0.00	96.66 -18.74 0.00	80.30 -19.10 12.33	50.36 -8.98 -1.59	25.73 -1.33 -16.61	103.23 -13.38 0.00
NIAGARA_115W_LBMP 323714	295.07 -31.36 0.00	370.17 -39.20 0.00	1006.50 -103.22 0.00	234.09 -29.67 0.00	203.18 -26.31 0.00	601.42 -76.83 0.00	1089.01 -126.42 0.00	86.85 -19.20 44.79	131.14 -22.07 12.63	114.97 -17.40 6.55	109.51 -15.31 0.00	104.04 -14.36 0.00	111.45 -15.60 0.00	87.19 -10.65 -4.11	46.15 -3.36 -18.08	125.03 -18.06 0.00	120.59 -19.15 4.23	112.10 -16.57 9.95	109.43 -15.46 0.00	99.35 -16.04 0.00	82.98 -16.28 12.47	51.60 -7.70 -1.55	26.19 -1.23 -16.97	103.91 -12.70 0.00
NIAGARA_230_LBMP 323716	296.93 -29.50 0.00	372.47 -36.90 0.00	1013.61 -96.11 0.00	236.03 -27.73 0.00	204.86 -24.63 0.00	606.40 -71.85 0.00	1097.76 -117.67 0.00	89.71 -18.62 42.51	132.56 -21.23 12.04	115.94 -16.76 6.22	110.25 -14.56 0.00	104.76 -13.64 0.00	112.23 -14.82 0.00	87.69 -10.04 -4.00	45.90 -3.14 -17.61	126.04 -17.06 0.00	121.70 -18.25 4.01	113.23 -15.94 9.44	110.25 -14.64 0.00	100.21 -15.18 0.00	84.24 -15.62 11.87	52.09 -7.34 -1.69	25.85 -1.14 -16.55	104.71 -11.90 0.00
NIAGARA____ 23760	295.14 -31.28 0.00	370.00 -39.37 0.00	1006.30 -103.42 0.00	234.38 -29.38 0.00	203.40 -26.08 0.00	602.12 -76.13 0.00	1090.31 -125.12 0.00	89.03 -18.95 42.87	131.73 -22.00 12.10	115.13 -17.52 6.27	109.33 -15.48 0.00	103.82 -14.58 0.00	111.22 -15.83 0.00	86.74 -11.03 -4.03	45.50 -3.70 -17.76	124.95 -18.15 0.00	120.16 -19.75 4.06	111.66 -17.41 9.55	108.92 -15.97 0.00	98.95 -16.44 0.00	82.77 -16.88 12.08	51.40 -8.02 -1.67	25.92 -1.24 -16.72	104.03 -12.57 0.00

NINE_MILE_1 23575	313.68 -12.75 0.00	393.43 -15.94 0.00	1066.98 -42.74 0.00	252.91 -10.85 0.00	219.89 -9.59 0.00	650.10 -28.15 0.00	1165.74 -49.69 0.00	144.51 -6.34 0.00	158.89 -6.94 0.00	132.94 -5.98 0.00	119.42 -5.39 0.00	113.21 -5.19 0.00	121.59 -5.46 0.00	91.68 -3.70 -1.65	37.54 -1.16 -7.27	137.21 -5.88 0.00	137.90 -6.07 0.00	133.08 -5.54 0.00	119.87 -5.02 0.00	110.50 -4.89 0.00	106.76 -4.99 -0.02	58.74 -2.45 -3.44	17.30 -0.39 -7.25	111.71 -4.89 0.00
NINE_MILE_2 23744	313.68 -12.75 0.00	393.43 -15.94 0.00	1067.02 -42.70 0.00	252.91 -10.85 0.00	219.90 -9.58 0.00	650.10 -28.15 0.00	1165.94 -49.49 0.00	144.51 -6.34 0.00	158.89 -6.94 0.00	132.94 -5.98 0.00	119.42 -5.39 0.00	113.22 -5.17 0.00	121.61 -5.44 0.00	91.69 -3.69 -1.65	37.53 -1.16 -7.25	137.23 -5.87 0.00	137.92 -6.05 0.00	133.09 -5.53 0.00	119.87 -5.02 0.00	110.50 -4.89 0.00	106.76 -4.99 -0.02	58.74 -2.45 -3.44	17.29 -0.38 -7.23	111.73 -4.88 0.00
NM_CAPITAL___DRP 24208	345.78 19.36 0.00	434.21 24.85 0.00	1176.10 66.38 0.00	279.85 16.08 0.00	242.35 12.86 0.00	712.61 34.36 0.00	1271.15 55.72 0.00	158.37 7.53 0.00	174.41 8.58 0.00	145.98 7.06 0.00	130.64 5.83 0.00	124.23 5.83 0.00	133.34 6.29 0.00	133.76 5.52 -34.51	185.05 1.69 -151.92	150.63 7.54 0.00	151.60 7.63 0.00	146.18 7.56 0.00	131.68 6.79 0.00	121.24 5.85 0.00	117.80 5.71 -0.36	133.20 3.45 -72.00	162.63 0.66 -151.53	124.31 7.71 0.00
NM_CENTRAL___DRP 24181	320.49 -5.94 0.00	401.84 -7.53 0.00	1090.38 -19.35 0.00	258.23 -5.54 0.00	224.51 -4.98 0.00	664.03 -14.23 0.00	1191.45 -23.98 0.00	147.43 -3.42 0.00	162.21 -3.62 0.00	135.52 -3.40 0.00	121.65 -3.17 0.00	115.23 -3.17 0.00	123.81 -3.24 0.00	94.21 -1.77 -2.25	40.87 -0.48 -9.92	139.93 -3.16 0.00	140.54 -3.43 0.00	135.74 -2.88 0.00	122.23 -2.66 0.00	112.62 -2.77 0.00	108.71 -3.04 -0.02	61.09 -1.35 -4.70	20.17 -0.18 -9.91	114.11 -2.50 0.00
NM_FRONTIER___DRP 24179	295.07 -31.36 0.00	370.17 -39.20 0.00	1006.50 -103.22 0.00	234.09 -29.67 0.00	203.18 -26.31 0.00	601.42 -76.83 0.00	1089.01 -126.42 0.00	86.85 -19.20 44.79	131.14 -22.07 12.63	114.97 -17.40 6.55	109.51 -15.31 0.00	104.04 -14.36 0.00	111.45 -15.60 0.00	87.19 -10.65 -4.11	46.15 -3.36 -18.08	125.03 -18.06 0.00	120.59 -19.15 4.23	112.10 -16.57 9.95	109.43 -15.46 0.00	99.35 -16.04 0.00	82.98 -16.28 12.47	51.60 -7.70 -1.55	26.19 -1.23 -16.97	103.91 -12.70 0.00
NM_ST_REGIS___HYD 24053	335.22 8.80 0.00	420.21 10.83 0.00	1141.56 31.84 0.00	271.56 7.80 0.00	236.52 7.03 0.00	696.78 18.52 0.00	1242.15 26.72 0.00	153.93 3.08 0.00	169.35 3.52 0.00	142.20 3.29 0.00	127.69 2.87 0.00	121.58 3.19 0.00	129.56 2.51 0.00	93.51 -0.22 0.00	31.08 -0.35 0.00	144.24 1.15 0.00	145.21 1.24 0.00	139.53 0.90 0.00	125.41 0.52 0.00	116.00 0.61 0.00	112.61 0.88 0.00	57.47 -0.28 0.00	10.45 0.00 0.00	116.74 0.14 0.00
NORTHPORT___1 23551	344.78 18.35 0.00	430.22 20.88 0.03	1161.12 51.41 0.02	280.31 16.54 0.00	239.57 10.09 0.00	639.77 20.02 58.51	1211.15 34.01 38.29	158.34 7.49 0.00	175.23 9.39 0.00	147.30 8.38 0.00	134.43 9.61 0.00	145.16 10.47 -16.30	216.54 11.73 -77.76	159.90 9.81 -56.35	153.30 3.45 -118.41	157.18 14.04 -0.05	246.35 14.13 -88.25	220.68 13.13 -68.93	170.21 12.09 -33.23	158.74 11.45 -31.89	213.56 11.01 -90.82	117.99 6.36 -53.89	125.03 1.21 -113.38	128.33 11.73 0.00
NORTHPORT___2 23552	344.78 18.35 0.00	430.22 20.88 0.03	1161.12 51.41 0.02	280.31 16.54 0.00	239.57 10.09 0.00	639.77 20.02 58.51	1211.15 34.01 38.29	158.34 7.49 0.00	175.23 9.39 0.00	147.30 8.38 0.00	134.43 9.61 0.00	145.16 10.47 -16.30	216.54 11.73 -77.76	159.90 9.81 -56.35	153.30 3.45 -118.41	157.18 14.04 -0.05	246.35 14.13 -88.25	220.68 13.13 -68.93	170.21 12.09 -33.23	158.74 11.45 -31.89	213.56 11.01 -90.82	117.99 6.36 -53.89	125.03 1.21 -113.38	128.33 11.73 0.00
NORTHPORT___3 23553	340.31 13.88 0.00	423.82 14.62 0.17	1143.49 33.85 0.08	275.40 11.63 0.00	236.57 7.08 0.00	628.54 11.88 61.59	1198.66 21.27 38.04	156.76 5.91 0.00	173.10 7.27 0.00	145.39 6.48 0.00	132.61 7.79 0.00	143.66 8.96 -16.30	214.99 10.19 -77.76	158.76 8.68 -56.35	152.93 3.09 -118.41	155.45 12.31 -0.05	244.21 11.99 -88.25	218.73 11.18 -68.93	168.29 10.17 -33.23	156.99 9.71 -31.89	212.19 9.64 -90.82	117.22 5.59 -53.89	124.87 1.04 -113.38	126.53 9.93 0.00
NORTHPORT___4 23650	340.31 13.88 0.00	423.82 14.62 0.17	1143.49 33.85 0.08	275.40 11.63 0.00	236.57 7.08 0.00	628.54 11.88 61.59	1198.66 21.27 38.04	156.76 5.91 0.00	173.10 7.27 0.00	145.39 6.48 0.00	132.61 7.79 0.00	143.66 8.96 -16.30	214.99 10.19 -77.76	158.76 8.68 -56.35	152.93 3.09 -118.41	155.45 12.31 -0.05	244.21 11.99 -88.25	218.73 11.18 -68.93	168.29 10.17 -33.23	156.99 9.71 -31.89	212.19 9.64 -90.82	117.22 5.59 -53.89	124.87 1.04 -113.38	126.53 9.93 0.00
NORTHPORT___IC 23718	344.78 18.35 0.00	430.22 20.88 0.03	1161.12 51.41 0.02	280.31 16.54 0.00	239.57 10.09 0.00	639.77 20.02 58.51	1211.15 34.01 38.29	158.34 7.49 0.00	175.23 9.39 0.00	147.30 8.38 0.00	134.43 9.61 0.00	145.16 10.47 -16.30	216.54 11.73 -77.76	159.90 9.81 -56.35	153.30 3.45 -118.41	157.18 14.04 -0.05	246.35 14.13 -88.25	220.68 13.13 -68.93	170.21 12.09 -33.23	158.74 11.45 -31.89	213.56 11.01 -90.82	117.99 6.36 -53.89	125.03 1.21 -113.38	128.33 11.73 0.00
NPX_GEN_1385_PROXY 323591	347.22 20.79 0.00	431.01 21.67 0.03	1169.90 60.19 0.02	116.51 21.08 168.33	236.56 7.08 0.00	633.14 13.39 58.51	1197.47 20.33 38.29	155.34 4.50 0.00	172.83 7.00 0.00	146.36 7.44 0.00	133.59 8.77 0.00	144.16 9.46 -16.30	221.82 11.72 -83.05	157.69 9.41 -54.55	152.87 3.03 -118.41	154.54 12.28 0.84	247.14 14.92 -88.25	221.89 14.35 -68.93	171.48 13.35 -33.23	160.21 12.93 -31.89	218.18 11.71 -94.73	113.21 6.22 -49.25	125.02 1.20 -113.38	128.93 12.32 0.00
NPX_GEN_CSC 323557	345.15 18.72 0.00	420.25 20.65 9.77	1156.66 51.51 4.57	113.16 17.72 168.33	242.56 13.08 0.00	388.03 17.39 307.61	1197.44 26.70 44.69	158.66 7.81 0.00	177.33 11.50 0.00	149.17 10.25 0.00	135.87 11.06 0.00	146.39 11.69 -16.30	223.42 13.31 -83.05	159.81 11.53 -54.55	154.00 4.15 -118.41	159.46 17.21 0.84	248.94 16.73 -88.25	221.78 14.23 -68.93	171.92 13.79 -33.23	160.22 12.94 -31.89	218.71 12.24 -94.73	114.17 7.17 -49.25	125.23 1.41 -113.38	130.26 13.65 0.00
NSINS_S_GLNS_FALLS 23858	359.21 32.79 0.00	450.54 41.17 0.00	1225.87 116.14 0.00	290.55 26.79 0.00	252.03 22.55 0.00	740.87 62.62 0.00	1328.58 113.15 0.00	165.44 14.60 0.00	182.41 16.58 0.00	152.77 13.85 0.00	137.49 12.68 0.00	130.31 11.92 0.00	140.24 13.19 0.00	141.09 10.57 -36.79	197.02 3.63 -161.95	159.81 16.72 0.00	161.00 17.03 0.00	154.82 16.20 0.00	139.64 14.75 0.00	128.80 13.41 0.00	124.59 12.47 -0.38	141.02 6.53 -76.75	173.12 1.16 -161.52	128.88 12.28 0.00
NUCOR_STEEL___DRP 24197	325.30 -1.13 0.00	408.70 -0.67 0.00	1107.30 -2.42 0.00	262.26 -1.51 0.00	228.28 -1.20 0.00	671.99 -6.27 0.00	1210.17 -5.25 0.00	170.03 -1.07 -20.26	169.72 -1.82 -5.71	140.55 -1.34 -2.96	123.11 -1.70 0.00	116.56 -1.84 0.00	125.73 -1.32 0.00	96.65 -0.26 -3.18	45.43 0.00 -13.99	142.42 -0.68 0.00	144.87 -1.02 -1.91	142.93 -0.20 -4.50	124.27 -0.62 0.00	114.78 -0.61 0.00	115.96 -1.47 -5.69	67.06 -0.51 -9.82	24.92 -0.02 -14.50	115.68 -0.93 0.00

NYISO_LBMP_REFERENCE 24008	326.43 0.00 0.00	409.37 0.00 0.00	1109.72 0.00 0.00	263.77 0.00 0.00	229.48 0.00 0.00	678.25 0.00 0.00	1215.43 0.00 0.00	150.84 0.00 0.00	165.83 0.00 0.00	138.92 0.00 0.00	124.81 0.00 0.00	118.39 0.00 0.00	127.05 0.00 0.00	93.73 0.00 0.00	31.44 0.00 0.00	143.09 0.00 0.00	143.97 0.00 0.00	138.62 0.00 0.00	124.89 0.00 0.00	115.39 0.00 0.00	111.73 0.00 0.00	57.74 0.00 0.00	10.44 0.00 0.00	116.61 0.00 0.00
NYPA_BRENTWD____GT 24164	348.92 22.50 0.00	434.22 25.90 1.05	1174.44 65.20 0.49	283.42 19.65 0.00	242.93 13.44 0.00	625.23 30.23 83.25	1231.78 54.28 37.93	160.96 10.11 0.00	178.01 12.18 0.00	149.51 10.59 0.00	136.20 11.39 0.00	146.78 12.08 -16.30	218.47 13.66 -77.76	161.39 11.31 -56.35	153.84 4.00 -118.41	159.71 16.57 -0.05	248.77 16.55 -88.25	223.10 15.55 -68.93	172.32 14.20 -33.23	160.60 13.32 -31.89	215.26 12.71 -90.82	118.84 7.21 -53.89	125.18 1.35 -113.38	129.68 13.07 0.00
NYPA_GOWANUS____GT5 24156	348.44 22.01 0.00	435.68 26.31 0.00	1175.22 65.50 0.00	281.91 18.14 0.00	243.87 14.39 0.00	715.59 37.34 0.00	1272.04 56.61 0.00	161.50 10.65 0.00	177.34 11.51 0.00	148.76 9.84 0.00	134.09 9.27 0.00	127.78 9.39 0.00	137.65 10.60 0.00	128.41 8.86 -25.82	148.33 3.22 -113.68	156.27 13.18 0.00	156.63 12.66 0.00	150.51 11.89 0.00	135.87 10.97 0.00	125.75 10.36 0.00	122.16 10.16 -0.27	117.43 5.82 -53.86	124.82 1.01 -113.36	126.41 9.81 0.00
NYPA_GOWANUS____GT6 24157	348.44 22.01 0.00	435.68 26.31 0.00	1175.22 65.50 0.00	281.91 18.14 0.00	243.87 14.39 0.00	715.59 37.34 0.00	1272.04 56.61 0.00	161.50 10.65 0.00	177.34 11.51 0.00	148.76 9.84 0.00	134.09 9.27 0.00	127.78 9.39 0.00	137.65 10.60 0.00	128.41 8.86 -25.82	148.33 3.22 -113.68	156.27 13.18 0.00	156.63 12.66 0.00	150.51 11.89 0.00	135.87 10.97 0.00	125.75 10.36 0.00	122.16 10.16 -0.27	117.43 5.82 -53.86	124.82 1.01 -113.36	126.41 9.81 0.00
NYPA_HARLEM__RVR__GT1 24160	346.56 20.14 0.00	431.62 22.25 0.00	1158.87 49.14 0.00	281.48 17.71 0.00	242.63 13.15 0.00	710.67 32.42 0.00	1275.03 59.60 0.00	161.58 10.73 0.00	176.76 10.92 0.00	148.13 9.21 0.00	133.61 8.79 0.00	127.12 8.72 0.00	136.89 9.84 0.00	127.84 8.29 -25.82	148.13 3.02 -113.68	155.61 12.51 0.00	155.71 11.74 0.00	149.41 10.79 0.00	135.46 10.57 0.00	125.26 9.87 0.00	121.56 9.56 -0.27	116.96 5.35 -53.86	124.74 0.94 -113.36	125.70 9.10 0.00
NYPA_HARLEM__RVR__GT2 24161	346.56 20.14 0.00	431.62 22.25 0.00	1158.87 49.14 0.00	281.48 17.71 0.00	242.63 13.15 0.00	710.67 32.42 0.00	1275.03 59.60 0.00	161.58 10.73 0.00	176.76 10.92 0.00	148.13 9.21 0.00	133.61 8.79 0.00	127.12 8.72 0.00	136.89 9.84 0.00	127.84 8.29 -25.82	148.13 3.02 -113.68	155.61 12.51 0.00	155.71 11.74 0.00	149.41 10.79 0.00	135.46 10.57 0.00	125.26 9.87 0.00	121.56 9.56 -0.27	116.96 5.35 -53.86	124.74 0.94 -113.36	125.70 9.10 0.00
NYPA_KENT____GT 24152	347.80 21.38 0.00	434.87 25.50 0.00	1172.94 63.22 0.00	281.58 17.82 0.00	243.60 14.11 0.00	714.75 36.50 0.00	1273.93 58.50 0.00	161.42 10.57 0.00	177.13 11.30 0.00	148.55 9.63 0.00	133.96 9.14 0.00	127.67 9.28 0.00	137.51 10.46 0.00	128.31 8.76 -25.82	148.27 3.16 -113.68	156.06 12.97 0.00	156.44 12.46 0.00	150.42 11.79 0.00	135.76 10.87 0.00	125.67 10.28 0.00	122.02 10.02 -0.27	117.33 5.72 -53.86	124.80 0.99 -113.36	126.28 9.67 0.00
NYPA_POUCH1____GT 24155	347.49 21.07 0.00	434.62 25.25 0.00	1172.42 62.69 0.00	280.87 17.10 0.00	243.09 13.60 0.00	712.84 34.59 0.00	1268.31 52.88 0.00	160.93 10.09 0.00	176.60 10.77 0.00	141.95 9.22 6.20	124.82 8.72 8.72	125.70 8.87 1.57	134.80 10.03 2.28	126.49 8.44 -24.33	147.97 3.06 -113.47	155.60 12.50 0.00	120.56 11.98 35.39	149.51 11.18 0.29	135.19 10.31 0.01	125.17 9.78 0.01	121.69 9.69 -0.27	117.23 5.62 -53.86	124.78 0.97 -113.36	125.93 9.33 0.00
NYPA_VERNON____GT2 24162	347.18 20.75 0.00	434.05 24.68 0.00	1170.73 61.00 0.00	281.15 17.38 0.00	243.25 13.76 0.00	714.24 35.98 0.00	1275.25 59.82 0.00	161.32 10.48 0.00	176.94 11.11 0.00	148.35 9.43 0.00	133.84 9.02 0.00	127.55 9.16 0.00	137.40 10.35 0.00	128.20 8.65 -25.82	148.24 3.12 -113.68	155.86 12.77 0.00	156.25 12.28 0.00	150.31 11.69 0.00	135.69 10.80 0.00	125.60 10.21 0.00	121.91 9.91 -0.27	117.22 5.61 -53.86	124.79 0.98 -113.36	126.15 9.55 0.00
NYPA_VERNON____GT3 24163	347.18 20.75 0.00	434.05 24.68 0.00	1170.73 61.00 0.00	281.15 17.38 0.00	243.25 13.76 0.00	714.24 35.98 0.00	1275.25 59.82 0.00	161.32 10.48 0.00	176.94 11.11 0.00	148.35 9.43 0.00	133.84 9.02 0.00	127.55 9.16 0.00	137.40 10.35 0.00	128.20 8.65 -25.82	148.24 3.12 -113.68	155.86 12.77 0.00	156.25 12.28 0.00	150.31 11.69 0.00	135.69 10.80 0.00	125.60 10.21 0.00	121.91 9.91 -0.27	117.22 5.61 -53.86	124.79 0.98 -113.36	126.15 9.55 0.00
NYPA__ASTORIA_CC1 323568	346.61 20.19 0.00	433.07 23.70 0.00	1167.69 57.97 0.00	280.80 17.03 0.00	242.81 13.32 0.00	712.65 34.39 0.00	1273.06 57.63 0.00	161.16 10.32 0.00	176.65 10.82 0.00	148.13 9.21 0.00	133.63 8.82 0.00	127.43 9.03 0.00	137.15 10.10 0.00	128.03 8.48 -25.82	148.18 3.06 -113.68	155.58 12.49 0.00	156.00 12.03 0.00	150.07 11.44 0.00	135.50 10.61 0.00	125.41 10.02 0.00	121.74 9.74 -0.27	117.12 5.51 -53.86	124.77 0.96 -113.36	125.94 9.33 0.00
NYPA__ASTORIA_CC2 323569	346.61 20.19 0.00	433.07 23.70 0.00	1167.69 57.97 0.00	280.80 17.03 0.00	242.81 13.32 0.00	712.65 34.39 0.00	1273.06 57.63 0.00	161.16 10.32 0.00	176.65 10.82 0.00	148.13 9.21 0.00	133.63 8.82 0.00	127.43 9.03 0.00	137.15 10.10 0.00	128.03 8.48 -25.82	148.18 3.06 -113.68	155.58 12.49 0.00	156.00 12.03 0.00	150.07 11.44 0.00	135.50 10.61 0.00	125.41 10.02 0.00	121.74 9.74 -0.27	117.12 5.51 -53.86	124.77 0.96 -113.36	125.94 9.33 0.00
NYPA__HOLTSVILL 23794	342.51 16.09 0.00	416.80 17.20 9.77	1147.56 42.41 4.57	279.85 16.09 0.00	240.07 10.59 0.00	385.65 14.96 307.57	1196.88 26.18 44.73	158.49 7.64 0.00	175.87 10.04 0.00	147.69 8.77 0.00	134.71 9.90 0.00	145.40 10.70 -16.30	217.04 12.23 -77.76	160.52 10.44 -56.35	153.59 3.75 -118.41	158.50 15.36 -0.05	247.26 15.05 -88.25	220.85 13.31 -68.93	170.70 12.58 -33.23	159.20 11.92 -31.89	213.86 11.30 -90.82	118.22 6.59 -53.89	125.10 1.27 -113.38	128.83 12.23 0.00
NYPA__HELLGATE_GT1 24158	346.56 20.14 0.00	431.62 22.25 0.00	1158.87 49.14 0.00	281.48 17.71 0.00	242.63 13.15 0.00	710.67 32.42 0.00	1275.03 59.60 0.00	161.58 10.73 0.00	176.76 10.92 0.00	148.13 9.21 0.00	133.61 8.79 0.00	127.12 8.72 0.00	136.89 9.84 0.00	127.84 8.29 -25.82	148.13 3.02 -113.68	155.61 12.51 0.00	155.72 11.76 0.00	149.40 10.78 0.00	135.45 10.56 0.00	125.26 9.87 0.00	121.56 9.56 -0.27	116.96 5.35 -53.86	124.74 0.94 -113.36	125.70 9.10 0.00
NYPA__HELLGATE_GT2 24159	346.56 20.14 0.00	431.62 22.25 0.00	1158.87 49.14 0.00	281.48 17.71 0.00	242.63 13.15 0.00	710.67 32.42 0.00	1275.03 59.60 0.00	161.58 10.73 0.00	176.76 10.92 0.00	148.13 9.21 0.00	133.61 8.79 0.00	127.12 8.72 0.00	136.89 9.84 0.00	127.84 8.29 -25.82	148.13 3.02 -113.68	155.61 12.51 0.00	155.72 11.76 0.00	149.40 10.78 0.00	135.45 10.56 0.00	125.26 9.87 0.00	121.56 9.56 -0.27	116.96 5.35 -53.86	124.74 0.94 -113.36	125.70 9.10 0.00

NYS_BARGE___HYD 23848	297.73 -28.70 0.00	373.14 -36.23 0.00	1015.23 -94.49 0.00	236.10 -27.67 0.00	204.93 -24.56 0.00	606.82 -71.43 0.00	1098.79 -116.64 0.00	90.62 -17.96 42.26	133.21 -20.98 11.63	115.93 -16.80 6.19	109.80 -15.01 0.00	104.18 -14.21 0.00	111.64 -15.41 0.00	87.01 -10.68 -3.96	45.38 -3.47 -17.41	125.35 -17.74 0.00	120.44 -19.53 3.99	112.11 -17.11 9.40	109.16 -15.73 0.00	99.18 -16.21 0.00	83.51 -16.64 11.58	51.59 -7.79 -1.63	25.67 -1.16 -16.39	104.75 -11.85 0.00
OAK_ORCHARD___HYD 24046	312.75 -13.68 0.00	391.86 -17.51 0.00	1064.49 -45.23 0.00	249.96 -13.81 0.00	217.31 -12.18 0.00	643.02 -35.23 0.00	1160.71 -54.72 0.00	114.07 -9.05 27.73	147.82 -10.22 7.79	126.70 -8.16 4.06	117.72 -7.09 0.00	111.63 -6.76 0.00	119.55 -7.50 0.00	92.05 -4.90 -3.22	44.13 -1.48 -14.17	134.59 -8.50 0.00	132.62 -8.72 2.62	125.47 -6.99 6.16	118.36 -6.53 0.00	108.16 -7.23 0.00	96.22 -7.82 7.70	56.52 -3.59 -2.37	23.39 -0.53 -13.48	110.65 -5.96 0.00
OCC_CHEM___DRP 24175	296.70 -29.73 0.00	372.21 -37.16 0.00	1012.04 -97.68 0.00	235.48 -28.29 0.00	204.36 -25.13 0.00	604.90 -73.36 0.00	1095.33 -120.10 0.00	87.00 -18.62 45.23	131.72 -21.37 12.75	115.50 -16.80 6.62	110.13 -14.69 0.00	104.62 -13.77 0.00	112.08 -14.96 0.00	87.70 -10.16 -4.13	46.43 -3.18 -18.17	125.76 -17.33 0.00	121.31 -18.39 4.27	112.69 -15.89 10.05	110.14 -14.75 0.00	100.00 -15.39 0.00	83.38 -15.76 12.59	51.85 -7.42 -1.53	26.33 -1.17 -17.05	104.46 -12.15 0.00
OH_GEN_PROXY 24063	297.25 -29.17 0.00	372.93 -36.44 0.00	1015.16 -94.57 0.00	68.23 -27.20 168.33	205.35 -24.14 0.00	608.13 -70.12 0.00	1100.38 -115.05 0.00	90.34 -18.28 42.23	133.06 -20.82 11.95	116.31 -16.44 6.18	110.58 -14.23 0.00	105.06 -13.33 0.00	117.89 -14.45 -5.30	86.17 -9.77 -2.21	46.04 -3.05 -17.66	125.61 -16.60 0.88	122.32 -17.67 3.99	113.82 -15.43 9.38	110.75 -14.14 0.00	100.70 -14.69 0.00	88.73 -15.14 7.87	47.73 -7.13 2.89	25.94 -1.11 -16.61	104.96 -11.64 0.00
OLIN_CORP_DRP 24177	296.70 -29.73 0.00	372.19 -37.18 0.00	1012.04 -97.68 0.00	235.48 -28.29 0.00	204.36 -25.13 0.00	604.90 -73.36 0.00	1095.33 -120.10 0.00	87.00 -18.62 45.23	131.71 -21.37 12.75	115.50 -16.80 6.62	110.13 -14.69 0.00	104.62 -13.77 0.00	112.08 -14.96 0.00	87.70 -10.16 -4.13	46.43 -3.18 -18.17	125.76 -17.33 0.00	121.31 -18.39 4.27	112.69 -15.89 10.05	110.14 -14.75 0.00	100.00 -15.39 0.00	83.38 -15.76 12.59	51.85 -7.42 -1.53	26.33 -1.17 -17.05	104.46 -12.15 0.00
OLIN_CORP_DSASP 323712	296.70 -29.73 0.00	372.21 -37.16 0.00	1012.04 -97.68 0.00	235.48 -28.29 0.00	204.36 -25.13 0.00	604.90 -73.36 0.00	1095.33 -120.10 0.00	87.00 -18.62 45.23	131.72 -21.37 12.75	115.50 -16.80 6.62	110.13 -14.69 0.00	104.62 -13.77 0.00	112.08 -14.96 0.00	87.70 -10.16 -4.13	46.43 -3.18 -18.17	125.76 -17.33 0.00	121.31 -18.39 4.27	112.69 -15.89 10.05	110.14 -14.75 0.00	100.00 -15.39 0.00	83.38 -15.76 12.59	51.85 -7.42 -1.53	26.33 -1.17 -17.05	104.46 -12.15 0.00
ONEIDA_HERK_LFGE 323681	338.40 11.97 0.00	424.02 14.65 0.00	1149.59 39.87 0.00	272.73 8.96 0.00	237.36 7.88 0.00	702.07 23.82 0.00	1258.56 43.14 0.00	155.90 5.06 0.00	171.53 5.70 0.00	143.45 4.54 0.00	128.60 3.78 0.00	121.85 3.46 0.00	130.82 3.77 0.00	96.46 2.74 0.00	32.32 0.89 0.00	147.21 4.11 0.00	148.45 4.48 0.00	143.30 4.68 0.00	129.03 4.14 0.00	118.86 3.47 0.00	114.80 3.06 0.00	59.07 1.33 0.00	10.67 0.22 0.00	118.78 2.18 0.00
ONONDAGA_REF_OCCRA 23987	323.26 -3.16 0.00	405.44 -3.93 0.00	1100.33 -9.40 0.00	260.56 -3.20 0.00	226.55 -2.93 0.00	670.27 -7.98 0.00	1202.44 -12.99 0.00	163.15 -2.10 -14.41	167.77 -2.12 -4.06	138.90 -2.13 -2.11	122.81 -2.01 0.00	116.32 -2.07 0.00	124.99 -2.06 0.00	95.66 -0.89 -2.83	43.70 -0.19 -12.45	141.39 -1.70 0.00	143.37 -1.95 -1.36	140.39 -1.43 -3.20	123.55 -1.34 0.00	113.83 -1.56 0.00	113.91 -1.88 -4.06	65.10 -0.81 -8.17	23.15 -0.10 -12.80	115.09 -1.51 0.00
ONONDAGA___COGEN 23986	322.39 -4.04 0.00	404.50 -4.87 0.00	1097.11 -12.61 0.00	259.94 -3.83 0.00	225.96 -3.53 0.00	668.13 -10.12 0.00	1199.37 -16.05 0.00	148.42 -2.42 0.00	163.24 -2.60 0.00	136.51 -2.41 0.00	122.56 -2.26 0.00	116.09 -2.30 0.00	124.82 -2.22 0.00	95.27 -1.10 -2.65	42.82 -0.26 -11.64	141.12 -1.98 0.00	141.80 -2.16 0.00	136.89 -1.73 0.00	123.25 -1.65 0.00	113.63 -1.77 0.00	109.65 -2.12 -0.03	62.28 -0.98 -5.52	21.98 -0.12 -11.66	114.83 -1.78 0.00
ONTARIO___LFGE 23819	323.00 -3.43 0.00	405.29 -4.08 0.00	1102.94 -6.78 0.00	259.68 -4.09 0.00	225.48 -4.01 0.00	668.44 -9.81 0.00	1199.93 -15.50 0.00	86.59 -3.17 61.08	144.85 -3.76 17.22	126.67 -3.31 8.94	121.89 -2.92 0.00	115.32 -3.08 0.00	123.74 -3.31 0.00	95.90 -1.63 -3.80	47.83 -0.33 -16.72	140.15 -2.94 0.00	135.35 -2.85 5.77	123.21 -1.84 13.57	123.17 -1.72 0.00	113.22 -2.17 0.00	91.89 -2.81 17.03	54.70 -1.39 1.66	25.49 -0.17 -15.21	114.02 -2.59 0.00
ORANGEVILLE_WT_PWR 323706	308.36 -18.07 0.00	385.93 -23.45 0.00	1050.58 -59.14 0.00	244.84 -18.92 0.00	211.89 -17.60 0.00	625.43 -52.82 0.00	1125.64 -89.78 0.00	69.45 -14.52 66.88	130.26 -16.72 18.85	115.91 -13.22 9.79	113.61 -11.20 0.00	108.14 -10.25 0.00	115.89 -11.16 0.00	91.51 -7.09 -4.87	50.62 -2.26 -21.44	130.46 -12.63 0.00	123.72 -13.94 6.31	111.31 -12.45 14.86	113.62 -11.27 0.00	104.17 -11.23 0.00	81.22 -11.89 18.64	51.88 -5.54 0.32	29.40 -0.84 -19.79	107.76 -8.84 0.00
ORANGEVILLE___ESR 323794	308.36 -18.07 0.00	385.93 -23.45 0.00	1050.58 -59.14 0.00	244.84 -18.92 0.00	211.89 -17.60 0.00	625.43 -52.82 0.00	1125.64 -89.78 0.00	69.45 -14.52 66.88	130.26 -16.72 18.85	115.91 -13.22 9.79	113.61 -11.20 0.00	108.14 -10.25 0.00	115.89 -11.16 0.00	91.51 -7.09 -4.87	50.62 -2.26 -21.44	130.46 -12.63 0.00	123.72 -13.94 6.31	111.31 -12.45 14.86	113.62 -11.27 0.00	104.17 -11.23 0.00	81.22 -11.89 18.64	51.88 -5.54 0.32	29.40 -0.84 -19.79	107.76 -8.84 0.00
OSWEGATCHIE___HYD 24044	335.44 9.02 0.00	419.90 10.53 0.00	1140.27 30.54 0.00	270.88 7.12 0.00	236.14 6.65 0.00	695.59 17.33 0.00	1241.56 26.13 0.00	153.83 2.99 0.00	169.29 3.46 0.00	141.66 2.74 0.00	126.98 2.17 0.00	120.59 2.19 0.00	129.09 2.04 0.00	93.88 0.15 0.00	31.25 -0.18 0.00	143.89 0.79 0.00	145.08 1.11 0.00	139.66 1.04 0.00	125.74 0.85 0.00	116.01 0.62 0.00	112.30 0.56 0.00	57.52 -0.23 0.00	10.42 -0.02 0.00	116.16 -0.45 0.00
OSWEGO___5 23606	316.36 -10.06 0.00	396.74 -12.63 0.00	1076.25 -33.48 0.00	255.10 -8.67 0.00	221.84 -7.65 0.00	655.58 -22.67 0.00	1176.41 -39.02 0.00	145.67 -5.17 0.00	160.19 -5.65 0.00	134.03 -4.89 0.00	120.42 -4.39 0.00	114.13 -4.27 0.00	122.60 -4.45 0.00	92.71 -2.91 -1.90	38.89 -0.89 -8.34	138.40 -4.70 0.00	139.07 -4.90 0.00	134.22 -4.40 0.00	120.88 -4.01 0.00	111.42 -3.97 0.00	107.65 -4.11 -0.02	59.71 -1.99 -3.95	18.45 -0.31 -8.31	112.64 -3.96 0.00
OSWEGO___6 23613	316.36 -10.06 0.00	396.74 -12.63 0.00	1076.25 -33.48 0.00	255.10 -8.67 0.00	221.84 -7.65 0.00	655.58 -22.67 0.00	1176.41 -39.02 0.00	145.67 -5.17 0.00	160.19 -5.65 0.00	134.03 -4.89 0.00	120.42 -4.39 0.00	114.13 -4.27 0.00	122.60 -4.45 0.00	92.71 -2.91 -1.90	38.89 -0.89 -8.34	138.40 -4.70 0.00	139.07 -4.90 0.00	134.22 -4.40 0.00	120.88 -4.01 0.00	111.42 -3.97 0.00	107.65 -4.11 -0.02	59.71 -1.99 -3.95	18.45 -0.31 -8.31	112.64 -3.96 0.00

OUTOKUMPU-AB___DRP 24206	302.39 -24.03 0.00	379.05 -30.32 0.00	1032.20 -77.53 0.00	240.10 -23.67 0.00	208.38 -21.11 0.00	616.93 -61.33 0.00	1116.68 -98.75 0.00	88.54 -16.12 46.18	134.33 -18.58 12.93	117.49 -14.67 6.76	112.01 -12.81 0.00	106.31 -12.08 0.00	114.01 -13.04 0.00	89.17 -8.72 -4.16	47.01 -2.75 -18.32	128.06 -15.03 0.00	123.29 -16.32 4.36	114.40 -13.96 10.26	111.98 -12.91 0.00	101.79 -13.60 0.00	84.83 -14.09 12.81	52.63 -6.56 -1.45	26.64 -0.99 -17.19	106.38 -10.22 0.00
OXBOW____ 24026	298.08 -28.34 0.00	373.82 -35.56 0.00	1017.05 -92.67 0.00	236.59 -27.18 0.00	205.30 -24.18 0.00	607.80 -70.46 0.00	1100.84 -114.59 0.00	87.13 -18.00 45.71	132.32 -20.67 12.84	115.86 -16.36 6.69	110.50 -14.31 0.00	104.93 -13.46 0.00	112.48 -14.57 0.00	88.05 -9.83 -4.15	46.59 -3.10 -18.25	126.31 -16.78 0.00	121.70 -17.96 4.32	112.97 -15.49 10.16	110.55 -14.34 0.00	100.41 -14.97 0.00	83.64 -15.38 12.71	52.02 -7.21 -1.49	26.44 -1.12 -17.12	104.94 -11.67 0.00
OXY_CHEM_DSASP 323612	296.70 -29.73 0.00	372.21 -37.16 0.00	1012.04 -97.68 0.00	235.48 -28.29 0.00	204.36 -25.13 0.00	604.90 -73.36 0.00	1095.33 -120.10 0.00	87.00 -18.62 45.23	131.72 -21.37 12.75	115.50 -16.80 6.62	110.13 -14.69 0.00	104.62 -13.77 0.00	112.08 -14.96 0.00	87.70 -10.16 -4.13	46.43 -3.18 -18.17	125.76 -17.33 0.00	121.31 -18.39 4.27	112.69 -15.89 10.05	110.14 -14.75 0.00	100.00 -15.39 0.00	83.38 -15.76 12.59	51.85 -7.42 -1.53	26.33 -1.17 -17.05	104.46 -12.15 0.00
PACKARD_115_KV_ADAMS_187_REV_LBMP_A 345013	296.70 -29.73 0.00	372.21 -37.16 0.00	1012.04 -97.68 0.00	235.48 -28.29 0.00	204.36 -25.13 0.00	604.90 -73.36 0.00	1095.33 -120.10 0.00	87.00 -18.62 45.23	131.72 -21.37 12.75	115.50 -16.80 6.62	110.13 -14.69 0.00	104.62 -13.77 0.00	112.08 -14.96 0.00	87.70 -10.16 -4.13	46.43 -3.18 -18.17	125.76 -17.33 0.00	121.31 -18.39 4.27	112.69 -15.89 10.05	110.14 -14.75 0.00	100.00 -15.39 0.00	83.38 -15.76 12.59	51.85 -7.42 -1.53	26.33 -1.17 -17.05	104.46 -12.15 0.00
PARKCHTR_138_KV_TB2S_REV_LBMP_J 345007	346.47 20.04 0.00	431.93 22.56 0.00	1162.27 52.55 0.00	281.27 17.50 0.00	242.69 13.21 0.00	711.89 33.63 0.00	1276.04 60.61 0.00	161.39 10.55 0.00	176.62 10.79 0.00	148.00 9.08 0.00	133.46 8.64 0.00	127.08 8.69 0.00	136.85 9.80 0.00	127.79 8.24 -25.82	148.13 3.01 -113.68	155.52 12.43 0.00	155.70 11.73 0.00	149.64 11.01 0.00	135.40 10.50 0.00	125.23 9.84 0.00	121.53 9.52 -0.27	116.97 5.36 -53.86	124.74 0.94 -113.36	125.67 9.07 0.00
PARKCHTR_13_KV_CPCTY_REV_LBMP_J 345019	346.47 20.04 0.00	431.96 22.59 0.00	1162.54 52.81 0.00	281.27 17.50 0.00	242.42 12.94 0.00	711.93 33.67 0.00	1276.22 60.79 0.00	161.40 10.56 0.00	176.64 10.81 0.00	148.03 9.11 0.00	133.37 8.56 0.00	127.02 8.63 0.00	136.71 9.66 0.00	127.58 8.03 -25.82	148.06 2.94 -113.68	155.28 12.19 0.00	155.47 11.50 0.00	149.43 10.81 0.00	135.18 10.29 0.00	125.00 9.61 0.00	121.34 9.34 -0.27	116.60 4.99 -53.86	124.67 0.86 -113.36	125.27 8.67 0.00
PAVMNTRD_115_KV_BK1_REV_LBMP_A 345030	307.63 -18.80 0.00	386.43 -22.94 0.00	1056.30 -53.42 0.00	246.57 -17.19 0.00	214.02 -15.47 0.00	634.74 -43.51 0.00	1145.31 -70.12 0.00	84.77 -13.48 52.59	135.78 -15.23 14.82	119.10 -12.13 7.70	114.50 -10.31 0.00	108.77 -9.62 0.00	116.97 -10.08 0.00	91.91 -6.34 -4.52	49.44 -1.91 -19.91	131.91 -11.18 0.00	126.35 -12.66 4.96	115.92 -11.01 11.68	115.06 -9.83 0.00	105.43 -9.96 0.00	86.41 -10.66 14.67	54.01 -4.94 -1.20	28.30 -0.76 -18.61	108.97 -7.63 0.00
PAWLING_115_KV_BK3_REV_LBMP_H 345028	350.61 24.19 0.00	438.97 29.61 0.00	1187.24 77.51 0.00	283.51 19.75 0.00	245.72 16.23 0.00	724.35 46.10 0.00	1297.46 82.03 0.00	162.68 11.84 0.00	178.75 12.92 0.00	149.71 10.79 0.00	134.89 10.08 0.00	128.38 9.99 0.00	138.24 11.19 0.00	129.26 9.27 -26.26	150.30 3.31 -115.55	156.99 13.90 0.00	157.56 13.59 0.00	151.77 13.15 0.00	136.85 11.96 0.00	126.55 11.16 0.00	122.66 10.66 -0.27	118.40 5.91 -54.75	126.70 1.04 -115.22	127.02 10.41 0.00
PEEKSKILL____ 23653	344.13 17.70 0.00	431.23 21.86 0.00	1166.50 56.77 0.00	278.87 15.10 0.00	241.68 12.20 0.00	711.72 33.47 0.00	1273.88 58.46 0.00	159.79 8.95 0.00	175.40 9.57 0.00	146.91 7.99 0.00	132.49 7.67 0.00	126.20 7.80 0.00	135.93 8.88 0.00	126.81 7.52 -25.56	146.71 2.74 -112.54	154.29 11.19 0.00	154.62 10.65 0.00	148.81 10.19 0.00	134.19 9.30 0.00	124.29 8.90 0.00	120.51 8.51 -0.26	115.94 4.87 -53.32	123.53 0.86 -112.22	125.10 8.49 0.00
PGE MADISON___WINDPWR 24146	362.59 36.16 0.00	454.61 45.25 0.00	1237.31 127.59 0.00	292.59 28.82 0.00	253.59 24.10 0.00	752.33 74.08 0.00	1342.24 126.81 0.00	240.25 13.84 -75.56	202.11 14.98 -21.30	161.64 11.66 -11.06	134.68 9.86 0.00	126.81 8.41 0.00	136.73 9.68 0.00	109.51 7.69 -8.08	69.71 2.70 -35.58	155.56 12.47 0.00	164.17 13.07 -7.13	169.35 13.94 -16.79	137.21 12.32 0.00	126.85 11.45 0.00	143.14 10.21 -21.20	91.71 5.19 -28.77	48.74 0.85 -37.45	125.32 8.72 0.00
PIERCEFIELD___HYD 23852	332.14 5.71 0.00	416.18 6.81 0.00	1129.97 20.24 0.00	268.81 5.04 0.00	234.20 4.72 0.00	688.26 10.01 0.00	1224.25 8.82 0.00	151.75 0.90 0.00	166.90 1.07 0.00	140.06 1.15 0.00	125.73 0.92 0.00	119.89 1.50 0.00	127.83 0.78 0.00	92.01 -1.72 0.00	30.57 -0.87 0.00	142.35 -0.74 0.00	143.24 -0.73 0.00	137.58 -1.04 0.00	123.70 -1.19 0.00	114.47 -0.92 0.00	111.05 -0.68 0.00	56.70 -1.05 0.00	10.33 -0.11 0.00	115.33 -1.28 0.00
PINELAWN_CC_1 323563	348.30 21.88 0.00	433.71 24.81 0.47	1171.31 61.80 0.22	282.20 18.43 0.00	242.67 13.19 0.00	642.81 29.17 64.62	1233.34 52.98 35.07	160.74 9.90 0.00	177.53 11.69 0.00	149.01 10.09 0.00	135.42 10.60 0.00	146.01 11.31 -16.30	217.76 12.95 -77.76	160.81 10.73 -56.35	153.67 3.83 -118.41	158.90 15.76 -0.05	247.89 15.68 -88.25	222.37 14.82 -68.93	171.65 13.53 -33.23	160.02 12.73 -31.89	214.73 12.18 -90.82	118.51 6.88 -53.89	125.10 1.27 -113.38	128.84 12.23 0.00
PJM_GEN_HTP_PROXY 323702	335.63 18.98 9.78	401.04 23.06 31.39	311.00 58.45 857.18	194.73 16.09 85.12	242.32 12.84 0.00	712.98 34.72 0.00	1275.29 59.86 0.00	36.90 9.55 123.50	176.06 10.22 0.00	147.59 8.67 0.00	133.06 8.24 0.00	126.80 8.41 0.00	139.72 9.56 -3.10	127.27 8.08 -25.47	148.03 2.93 -113.66	155.00 11.91 0.00	155.39 11.42 0.00	149.63 11.01 0.00	134.95 10.06 0.00	124.99 9.60 0.00	121.30 9.30 -0.27	116.87 5.27 -53.86	124.70 0.92 -113.34	138.52 8.95 -12.96
PJM_GEN_KEystone 24065	221.48 -3.16 101.80	347.52 -2.94 58.90	270.78 -2.59 836.35	176.93 -1.72 85.12	227.44 -2.04 0.00	672.77 -5.49 0.00	1206.21 -9.22 0.00	-25.97 -2.64 174.17	57.17 -3.05 105.61	129.49 -2.54 6.89	123.12 -1.70 0.00	117.04 -1.35 0.00	129.27 -0.88 -3.10	109.75 0.42 -15.60	102.03 0.37 -70.22	143.05 -0.04 0.00	140.20 -1.20 2.57	131.58 -0.99 6.05	124.16 -0.73 0.00	114.78 -0.61 0.00	103.16 -1.13 7.44	86.66 -0.09 -29.01	79.85 0.03 -69.38	129.70 0.01 -13.09
PJM_GEN_NEPTUNE_PROXY 323594	335.57 18.92 9.78	399.44 21.45 31.39	305.93 53.38 857.18	194.43 15.79 85.12	240.91 11.42 0.00	644.37 25.76 59.65	1220.51 44.85 39.77	35.96 8.61 123.50	175.83 9.99 0.00	147.60 8.68 0.00	133.97 9.16 0.00	144.50 9.80 -16.30	218.96 11.06 -80.86	158.94 9.21 -56.00	153.12 3.28 -118.41	156.53 13.40 -0.05	245.37 13.15 -88.25	220.08 12.53 -68.93	169.59 11.46 -33.23	158.15 10.87 -31.89	213.02 10.47 -90.82	117.55 5.91 -53.89	124.91 1.09 -113.38	139.87 10.30 -12.96

PJM_GEN_VFT_PROXY 323633	333.91 17.26 9.78	399.00 21.02 31.39	306.19 53.64 857.18	193.71 15.06 85.12	241.40 11.92 0.00	710.35 32.09 0.00	1270.59 55.16 0.00	36.31 8.96 123.50	175.19 9.35 0.00	146.80 7.88 0.00	132.28 7.47 0.00	126.02 7.62 0.00	138.95 8.80 -3.10	126.70 7.50 -25.47	147.85 2.75 -113.67	154.14 11.05 0.00	154.38 10.41 0.00	148.61 9.99 0.00	134.08 9.18 0.00	124.24 8.85 0.00	120.61 8.61 -0.27	116.57 4.97 -53.86	124.65 0.86 -113.35	137.79 8.22 -12.96
PLEASANTVLY___LBMP 24000	344.35 17.93 0.00	431.56 22.19 0.00	1167.23 57.50 0.00	278.75 14.99 0.00	241.39 11.90 0.00	710.75 32.49 0.00	1272.01 56.58 0.00	159.49 8.64 0.00	175.13 9.30 0.00	146.76 7.84 0.00	132.34 7.52 0.00	126.04 7.64 0.00	135.78 8.74 0.00	128.00 7.41 -26.85	152.29 2.65 -118.20	154.05 10.96 0.00	154.58 10.61 0.00	148.78 10.15 0.00	134.12 9.23 0.00	124.10 8.71 0.00	120.39 8.38 -0.28	118.54 4.79 -56.01	129.17 0.85 -117.88	125.13 8.52 0.00
PLSNTVLE_13_KV_13KVDISA_REV_LBMP_I 345020	345.84 19.42 0.00	433.30 23.93 0.00	1171.07 61.35 0.00	280.02 16.25 0.00	242.56 13.07 0.00	713.80 35.54 0.00	1276.97 61.54 0.00	160.38 9.53 0.00	176.16 10.33 0.00	147.62 8.70 0.00	133.17 8.36 0.00	126.79 8.39 0.00	136.61 9.56 0.00	127.73 7.99 -26.01	148.83 2.88 -114.51	154.99 11.89 0.00	155.46 11.49 0.00	149.64 11.02 0.00	134.97 10.08 0.00	124.97 9.58 0.00	121.21 9.21 -0.27	117.23 5.22 -54.26	125.55 0.92 -114.19	125.77 9.16 0.00
PLSTVYCH_69_KV_RQ-3_RG2_REV_LBMP_G 345023	348.93 22.51 0.00	436.67 27.30 0.00	1180.45 70.73 0.00	281.66 17.90 0.00	244.29 14.81 0.00	720.62 42.37 0.00	1290.23 74.81 0.00	161.66 10.82 0.00	177.59 11.76 0.00	148.65 9.73 0.00	133.90 9.09 0.00	127.38 8.99 0.00	137.19 10.15 0.00	129.08 8.56 -26.79	152.29 3.05 -117.80	156.00 12.90 0.00	156.68 12.71 0.00	150.94 12.31 0.00	136.09 11.20 0.00	125.79 10.40 0.00	121.90 9.89 -0.28	119.09 5.53 -55.81	128.87 0.97 -117.45	126.48 9.88 0.00
POLETTI____ 23519	345.13 18.71 0.00	431.88 22.51 0.00	1166.58 56.86 0.00	279.60 15.83 0.00	242.04 12.55 0.00	711.77 33.52 0.00	1273.01 57.59 0.00	160.39 9.55 0.00	175.90 10.07 0.00	147.48 8.57 0.00	132.96 8.15 0.00	126.74 8.35 0.00	136.56 9.51 0.00	127.60 8.05 -25.82	148.02 2.92 -113.67	154.90 11.81 0.00	155.32 11.35 0.00	149.54 10.91 0.00	134.88 9.99 0.00	124.95 9.56 0.00	121.28 9.28 -0.27	116.84 5.24 -53.86	124.70 0.91 -113.35	125.45 8.85 0.00
PORT_JEFF_3 23555	341.70 15.27 0.00	415.58 16.15 9.94	1144.26 39.19 4.65	279.06 15.29 0.00	239.45 9.96 0.00	379.16 12.79 311.89	1193.57 22.95 44.80	158.14 7.30 0.00	175.43 9.59 0.00	147.30 8.38 0.00	134.54 9.72 0.00	145.52 10.82 -16.30	217.23 12.42 -77.76	160.69 10.61 -56.35	153.65 3.81 -118.41	158.78 15.64 -0.05	247.30 15.08 -88.25	220.59 13.04 -68.93	170.45 12.33 -33.23	159.03 11.75 -31.89	213.73 11.18 -90.82	118.18 6.54 -53.89	125.10 1.28 -113.38	128.88 0.00
PORT_JEFF_4 23616	341.70 15.27 0.00	415.58 16.15 9.94	1144.26 39.19 4.65	279.06 15.29 0.00	239.45 9.96 0.00	379.16 12.79 311.89	1193.57 22.95 44.80	158.14 7.30 0.00	175.43 9.59 0.00	147.30 8.38 0.00	134.54 9.72 0.00	145.52 10.82 -16.30	217.23 12.42 -77.76	160.69 10.61 -56.35	153.65 3.81 -118.41	158.78 15.64 -0.05	247.30 15.08 -88.25	220.59 13.04 -68.93	170.45 12.33 -33.23	159.03 11.75 -31.89	213.73 11.18 -90.82	118.18 6.54 -53.89	125.10 1.28 -113.38	128.88 0.00
PORT_JEFF_IC 23713	342.00 15.57 0.00	415.34 16.53 10.56	1145.13 40.34 4.94	279.50 15.73 0.00	239.88 10.40 0.00	364.03 13.45 327.67	1194.64 24.31 45.10	158.37 7.53 0.00	175.79 9.95 0.00	147.61 8.70 0.00	134.75 9.94 0.00	145.67 10.97 -16.30	217.41 12.60 -77.76	160.81 10.73 -56.35	153.69 3.85 -118.41	159.00 15.86 -0.05	247.62 15.40 -88.25	220.95 13.40 -68.93	170.77 12.65 -33.23	159.30 12.02 -31.89	213.96 11.40 -90.82	118.33 6.69 -53.89	125.12 1.30 -113.38	129.03 12.43 0.00
PPL PILGRIM_ST_GT1 24216	348.92 22.50 0.00	434.22 25.90 1.05	1174.44 65.20 0.49	283.42 19.65 0.00	242.93 13.44 0.00	625.23 30.23 83.25	1231.78 54.28 37.93	160.96 10.11 0.00	178.01 12.18 0.00	149.51 10.59 0.00	136.20 11.39 0.00	146.78 12.08 -16.30	218.47 13.66 -77.76	161.39 11.31 -56.35	153.84 4.00 -118.41	159.71 16.57 -0.05	248.77 16.55 -88.25	223.10 15.55 -68.93	172.32 14.20 -33.23	160.60 13.32 -31.89	215.26 12.71 -90.82	118.84 7.21 -53.89	125.18 1.35 -113.38	129.68 13.07 0.00
PPL PILGRIM_ST_GT2 24217	348.92 22.50 0.00	434.22 25.90 1.05	1174.44 65.20 0.49	283.42 19.65 0.00	242.93 13.44 0.00	625.23 30.23 83.25	1231.78 54.28 37.93	160.96 10.11 0.00	178.01 12.18 0.00	149.51 10.59 0.00	136.20 11.39 0.00	146.78 12.08 -16.30	218.47 13.66 -77.76	161.39 11.31 -56.35	153.84 4.00 -118.41	159.71 16.57 -0.05	248.77 16.55 -88.25	223.10 15.55 -68.93	172.32 14.20 -33.23	160.60 13.32 -31.89	215.26 12.71 -90.82	118.84 7.21 -53.89	125.18 1.35 -113.38	129.68 13.07 0.00
PPL_SHRM_GT3 24213	343.30 16.88 0.00	417.73 18.24 9.88	1149.93 44.83 4.63	281.66 17.90 0.00	242.60 13.11 0.00	381.36 13.52 310.41	1190.13 19.40 44.70	157.75 6.91 0.00	176.32 10.48 0.00	149.14 10.22 0.00	135.93 11.12 0.00	146.46 11.77 -16.30	218.18 13.38 -77.76	161.66 11.57 -56.35	154.01 4.17 -118.41	160.49 17.35 -0.05	248.44 16.22 -88.25	221.22 13.67 -68.93	172.03 13.91 -33.23	160.33 13.05 -31.89	214.83 12.28 -90.82	118.50 6.87 -53.89	125.23 1.41 -113.38	130.32 13.71 0.00
PPL_SHRM_GT4 24214	343.30 16.88 0.00	417.73 18.24 9.88	1149.93 44.83 4.63	281.66 17.90 0.00	242.60 13.11 0.00	381.36 13.52 310.41	1190.13 19.40 44.70	157.75 6.91 0.00	176.32 10.48 0.00	149.14 10.22 0.00	135.93 11.12 0.00	146.46 11.77 -16.30	218.18 13.38 -77.76	161.66 11.57 -56.35	154.01 4.17 -118.41	160.49 17.35 -0.05	248.44 16.22 -88.25	221.22 13.67 -68.93	172.03 13.91 -33.23	160.33 13.05 -31.89	214.83 12.28 -90.82	118.50 6.87 -53.89	125.23 1.41 -113.38	130.32 13.71 0.00
PROJECT___ORANGE 1 24174	320.65 -5.78 0.00	402.06 -7.31 0.00	1090.73 -19.00 0.00	258.38 -5.39 0.00	224.60 -4.89 0.00	664.40 -13.85 0.00	1192.12 -23.31 0.00	147.46 -3.38 0.00	162.25 -3.58 0.00	135.57 -3.35 0.00	121.70 -3.12 0.00	115.28 -3.11 0.00	123.87 -3.18 0.00	94.32 -1.70 -2.29	41.07 -0.46 -10.09	140.05 -3.04 0.00	140.63 -3.34 0.00	135.82 -2.80 0.00	122.32 -2.57 0.00	112.68 -2.71 0.00	108.80 -2.96 -0.02	61.20 -1.32 -4.78	20.35 -0.18 -10.08	114.17 -2.44 0.00
PROJECT___ORANGE 2 24166	320.65 -5.78 0.00	402.06 -7.31 0.00	1090.73 -19.00 0.00	258.38 -5.39 0.00	224.60 -4.89 0.00	664.40 -13.85 0.00	1192.12 -23.31 0.00	147.46 -3.38 0.00	162.25 -3.58 0.00	135.57 -3.35 0.00	121.70 -3.12 0.00	115.28 -3.11 0.00	123.87 -3.18 0.00	94.32 -1.70 -2.29	41.07 -0.46 -10.09	140.05 -3.04 0.00	140.63 -3.34 0.00	135.82 -2.80 0.00	122.32 -2.57 0.00	112.68 -2.71 0.00	108.80 -2.96 -0.02	61.20 -1.32 -4.78	20.35 -0.18 -10.08	114.17 -2.44 0.00
PYRITES___HYD 24023	336.65 10.22 0.00	421.80 12.44 0.00	1145.42 35.69 0.00	272.43 8.67 0.00	237.45 7.96 0.00	700.55 22.30 0.00	1249.78 34.35 0.00	154.87 4.02 0.00	170.36 4.52 0.00	143.02 4.10 0.00	128.45 3.63 0.00	122.21 3.81 0.00	130.18 3.13 0.00	93.55 -0.18 0.00	31.08 -0.35 0.00	144.92 1.83 0.00	146.25 2.28 0.00	140.67 2.05 0.00	126.44 1.54 0.00	117.01 1.61 0.00	113.47 1.73 0.00	57.71 -0.03 0.00	10.48 0.04 0.00	117.02 0.41 0.00

RAMAPO____LBMP 323565	342.36 15.93 0.00	429.42 20.04 0.00	1162.80 53.08 0.00	277.74 13.97 0.00	240.84 11.35 0.00	710.18 31.92 0.00	1271.98 56.55 0.00	159.22 8.37 0.00	174.63 8.79 0.00	146.19 7.28 0.00	131.76 6.94 0.00	125.43 7.04 0.00	135.16 8.12 0.00	125.50 6.90 -24.86	143.42 2.53 -109.45	153.40 10.31 0.00	153.62 9.65 0.00	147.81 9.19 0.00	133.26 8.37 0.00	123.49 8.10 0.00	119.68 7.69 -0.26	114.04 4.44 -51.86	120.38 0.79 -109.15	124.34 7.73 0.00
RANKINE____ 23646	306.02 -20.40 0.00	383.90 -25.47 0.00	1046.66 -63.07 0.00	243.88 -19.88 0.00	211.41 -18.07 0.00	626.20 -52.06 0.00	1131.14 -84.28 0.00	84.78 -14.80 51.26	134.51 -16.87 14.45	118.18 -13.24 7.50	113.52 -11.30 0.00	107.84 -10.55 0.00	115.73 -11.32 0.00	90.82 -7.32 -4.41	48.61 -2.26 -19.42	130.22 -12.87 0.00	124.94 -14.19 4.84	114.99 -12.24 11.39	113.76 -11.12 0.00	103.86 -11.53 0.00	85.21 -12.23 14.30	53.25 -5.67 -1.18	27.75 -0.85 -18.16	107.83 -8.77 0.00
RAVENSWOOD_GT2_1 24244	346.09 19.67 0.00	433.12 23.75 0.00	1169.79 60.07 0.00	280.32 16.55 0.00	242.72 13.23 0.00	713.68 35.43 0.00	1276.06 60.63 0.00	160.71 9.86 0.00	176.37 10.54 0.00	147.86 8.94 0.00	133.31 8.50 0.00	127.05 8.66 0.00	136.87 9.82 0.00	127.82 8.26 -25.82	148.11 3.00 -113.68	155.29 12.19 0.00	155.67 11.71 0.00	149.84 11.22 0.00	135.19 10.30 0.00	125.16 9.77 0.00	121.47 9.47 -0.27	116.98 5.37 -53.86	124.74 0.94 -113.36	125.79 9.18 0.00
RAVENSWOOD_GT2_2 24245	346.09 19.67 0.00	433.12 23.75 0.00	1169.79 60.07 0.00	280.32 16.55 0.00	242.72 13.23 0.00	713.68 35.43 0.00	1276.06 60.63 0.00	160.71 9.86 0.00	176.37 10.54 0.00	147.86 8.94 0.00	133.31 8.50 0.00	127.05 8.66 0.00	136.87 9.82 0.00	127.82 8.26 -25.82	148.11 3.00 -113.68	155.29 12.19 0.00	155.67 11.71 0.00	149.84 11.22 0.00	135.19 10.30 0.00	125.16 9.77 0.00	121.47 9.47 -0.27	116.98 5.37 -53.86	124.74 0.94 -113.36	125.79 9.18 0.00
RAVENSWOOD_GT2_3 24246	346.23 19.80 0.00	433.32 23.95 0.00	1170.26 60.53 0.00	280.43 16.66 0.00	242.84 13.36 0.00	713.93 35.68 0.00	1276.71 61.28 0.00	160.84 9.99 0.00	176.44 10.61 0.00	147.90 8.98 0.00	133.38 8.57 0.00	127.12 8.73 0.00	136.93 9.88 0.00	127.85 8.30 -25.82	148.12 3.00 -113.68	155.37 12.28 0.00	155.78 11.81 0.00	149.88 11.26 0.00	135.21 10.32 0.00	125.23 9.84 0.00	121.52 9.52 -0.27	117.00 5.39 -53.86	124.75 0.94 -113.36	125.84 9.24 0.00
RAVENSWOOD_GT2_4 24247	346.23 19.80 0.00	433.32 23.95 0.00	1170.26 60.53 0.00	280.43 16.66 0.00	242.84 13.36 0.00	713.93 35.68 0.00	1276.71 61.28 0.00	160.84 9.99 0.00	176.44 10.61 0.00	147.90 8.98 0.00	133.38 8.57 0.00	127.12 8.73 0.00	136.93 9.88 0.00	127.85 8.30 -25.82	148.12 3.00 -113.68	155.37 12.28 0.00	155.78 11.81 0.00	149.88 11.26 0.00	135.21 10.32 0.00	125.23 9.84 0.00	121.52 9.52 -0.27	117.00 5.39 -53.86	124.75 0.94 -113.36	125.84 9.24 0.00
RAVENSWOOD_GT3_1 24248	346.12 19.69 0.00	433.12 23.75 0.00	1169.79 60.07 0.00	280.35 16.58 0.00	242.72 13.23 0.00	713.68 35.43 0.00	1276.11 60.68 0.00	160.71 9.86 0.00	176.37 10.54 0.00	147.88 8.96 0.00	133.31 8.50 0.00	127.06 8.67 0.00	136.87 9.82 0.00	127.82 8.26 -25.82	148.11 3.00 -113.68	155.29 12.19 0.00	155.67 11.71 0.00	149.84 11.22 0.00	135.19 10.30 0.00	125.16 9.77 0.00	121.49 9.48 -0.27	116.99 5.38 -53.86	124.74 0.94 -113.36	125.79 9.18 0.00
RAVENSWOOD_GT3_2 24249	346.12 19.69 0.00	433.12 23.75 0.00	1169.79 60.07 0.00	280.35 16.58 0.00	242.72 13.23 0.00	713.68 35.43 0.00	1276.11 60.68 0.00	160.71 9.86 0.00	176.37 10.54 0.00	147.88 8.96 0.00	133.31 8.50 0.00	127.06 8.67 0.00	136.87 9.82 0.00	127.82 8.26 -25.82	148.11 3.00 -113.68	155.29 12.19 0.00	155.67 11.71 0.00	149.84 11.22 0.00	135.19 10.30 0.00	125.16 9.77 0.00	121.49 9.48 -0.27	116.99 5.38 -53.86	124.74 0.94 -113.36	125.79 9.18 0.00
RAVENSWOOD_GT3_3 24250	346.68 20.25 0.00	433.75 24.38 0.00	1171.36 61.64 0.00	280.69 16.92 0.00	243.09 13.60 0.00	714.68 36.43 0.00	1277.92 62.49 0.00	161.00 10.15 0.00	176.63 10.79 0.00	148.07 9.15 0.00	133.52 8.71 0.00	127.25 8.86 0.00	137.10 10.05 0.00	127.99 8.44 -25.82	148.16 3.04 -113.68	155.52 12.43 0.00	155.96 11.99 0.00	150.05 11.43 0.00	135.37 10.48 0.00	125.35 9.96 0.00	121.66 9.66 -0.27	117.08 5.47 -53.86	124.76 0.96 -113.36	125.96 9.35 0.00
RAVENSWOOD_GT3_4 24251	346.68 20.25 0.00	433.75 24.38 0.00	1171.36 61.64 0.00	280.69 16.92 0.00	243.09 13.60 0.00	714.68 36.43 0.00	1277.92 62.49 0.00	161.00 10.15 0.00	176.63 10.79 0.00	148.07 9.15 0.00	133.52 8.71 0.00	127.25 8.86 0.00	137.10 10.05 0.00	127.99 8.44 -25.82	148.16 3.04 -113.68	155.52 12.43 0.00	155.96 11.99 0.00	150.05 11.43 0.00	135.37 10.48 0.00	125.35 9.96 0.00	121.66 9.66 -0.27	117.08 5.47 -53.86	124.76 0.96 -113.36	125.96 9.35 0.00
RAVENSWOOD_GT_1 23729	347.18 20.75 0.00	434.05 24.68 0.00	1170.73 61.00 0.00	281.15 17.38 0.00	243.25 13.76 0.00	714.24 35.98 0.00	1275.25 59.82 0.00	161.32 10.48 0.00	176.94 11.11 0.00	148.35 9.43 0.00	133.84 9.02 0.00	127.55 9.16 0.00	137.40 10.35 0.00	128.20 8.65 -25.82	148.24 3.12 -113.68	155.86 12.77 0.00	156.25 12.28 0.00	150.31 11.69 0.00	135.69 10.80 0.00	125.60 10.21 0.00	121.91 9.91 -0.27	117.22 5.61 -53.86	124.79 0.98 -113.36	126.15 9.55 0.00
RAVENSWOOD_GT_10 24258	346.06 19.64 0.00	433.26 23.89 0.00	1168.14 58.42 0.00	280.32 16.55 0.00	242.70 13.22 0.00	713.68 35.43 0.00	1276.11 60.68 0.00	160.70 9.85 0.00	176.37 10.54 0.00	147.84 8.92 0.00	133.30 8.49 0.00	127.03 8.64 0.00	136.86 9.81 0.00	127.82 8.26 -25.82	148.11 3.00 -113.68	155.27 12.18 0.00	155.51 11.54 0.00	149.54 10.91 0.00	135.16 10.26 0.00	125.16 9.77 0.00	121.47 9.47 -0.27	116.98 5.37 -53.86	124.74 0.93 -113.36	125.78 9.17 0.00
RAVENSWOOD_GT_11 24259	346.06 19.64 0.00	433.26 23.89 0.00	1168.14 58.42 0.00	280.32 16.55 0.00	242.70 13.22 0.00	713.68 35.43 0.00	1276.11 60.68 0.00	160.70 9.85 0.00	176.37 10.54 0.00	147.84 8.92 0.00	133.30 8.49 0.00	127.03 8.64 0.00	136.86 9.81 0.00	127.82 8.26 -25.82	148.11 3.00 -113.68	155.27 12.18 0.00	155.51 11.54 0.00	149.54 10.91 0.00	135.16 10.26 0.00	125.16 9.77 0.00	121.47 9.47 -0.27	116.98 5.37 -53.86	124.74 0.93 -113.36	125.78 9.17 0.00
RAVENSWOOD_GT_4 24252	346.00 19.57 0.00	433.14 23.77 0.00	1170.05 60.33 0.00	280.16 16.39 0.00	242.67 13.19 0.00	713.77 35.51 0.00	1276.65 61.22 0.00	160.65 9.80 0.00	176.31 10.48 0.00	147.79 8.87 0.00	133.26 8.45 0.00	126.99 8.60 0.00	136.85 9.80 0.00	127.77 8.22 -25.82	148.09 2.98 -113.68	155.24 12.14 0.00	155.66 11.69 0.00	149.79 11.17 0.00	135.11 10.22 0.00	125.13 9.74 0.00	121.43 9.43 -0.27	116.97 5.36 -53.86	124.74 0.93 -113.36	125.78 9.17 0.00
RAVENSWOOD_GT_5 24254	346.00 19.57 0.00	433.14 23.77 0.00	1170.05 60.33 0.00	280.16 16.39 0.00	242.67 13.19 0.00	713.77 35.51 0.00	1276.65 61.22 0.00	160.65 9.80 0.00	176.31 10.48 0.00	147.79 8.87 0.00	133.26 8.45 0.00	126.99 8.60 0.00	136.85 9.80 0.00	127.77 8.22 -25.82	148.09 2.98 -113.68	155.24 12.14 0.00	155.66 11.69 0.00	149.79 11.17 0.00	135.11 10.22 0.00	125.13 9.74 0.00	121.43 9.43 -0.27	116.97 5.36 -53.86	124.74 0.93 -113.36	125.78 9.17 0.00

RAVENSWOOD_GT_6 24253	346.00 19.57 0.00	433.14 23.77 0.00	1170.05 60.33 0.00	280.16 16.39 0.00	242.67 13.19 0.00	713.77 35.51 0.00	1276.65 61.22 0.00	160.65 9.80 0.00	176.31 10.48 0.00	147.79 8.87 0.00	133.26 8.45 0.00	126.99 8.60 0.00	136.85 9.80 0.00	127.77 8.22 -25.82	148.09 2.98 -113.68	155.24 12.14 0.00	155.66 11.69 0.00	149.79 11.17 0.00	135.11 10.22 0.00	125.13 9.74 0.00	121.43 9.43 -0.27	116.97 5.36 -53.86	124.74 0.93 -113.36	125.78 9.17 0.00
RAVENSWOOD_GT_7 24255	346.00 19.57 0.00	433.14 23.77 0.00	1170.05 60.33 0.00	280.16 16.39 0.00	242.67 13.19 0.00	713.77 35.51 0.00	1276.65 61.22 0.00	160.65 9.80 0.00	176.31 10.48 0.00	147.79 8.87 0.00	133.26 8.45 0.00	126.99 8.60 0.00	136.85 9.80 0.00	127.77 8.22 -25.82	148.09 2.98 -113.68	155.24 12.14 0.00	155.66 11.69 0.00	149.79 11.17 0.00	135.11 10.22 0.00	125.13 9.74 0.00	121.43 9.43 -0.27	116.97 5.36 -53.86	124.74 0.93 -113.36	125.78 9.17 0.00
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	346.06 19.64 0.00	433.26 23.89 0.00	1168.14 58.42 0.00	280.32 16.55 0.00	242.70 13.22 0.00	713.68 35.43 0.00	1276.11 60.68 0.00	160.70 9.85 0.00	176.37 10.54 0.00	147.84 8.92 0.00	133.30 8.49 0.00	127.03 8.64 0.00	136.86 9.81 0.00	127.82 8.26 -25.82	148.11 3.00 -113.68	155.27 12.18 0.00	155.51 11.54 0.00	149.54 10.91 0.00	135.16 10.26 0.00	125.16 9.77 0.00	121.47 9.47 -0.27	116.98 5.37 -53.86	124.74 0.93 -113.36	125.78 9.17 0.00
RAVENSWOOD_GT_9 24257	346.06 19.64 0.00	433.26 23.89 0.00	1168.14 58.42 0.00	280.32 16.55 0.00	242.70 13.22 0.00	713.68 35.43 0.00	1276.11 60.68 0.00	160.70 9.85 0.00	176.37 10.54 0.00	147.84 8.92 0.00	133.30 8.49 0.00	127.03 8.64 0.00	136.86 9.81 0.00	127.82 8.26 -25.82	148.11 3.00 -113.68	155.27 12.18 0.00	155.51 11.54 0.00	149.54 10.91 0.00	135.16 10.26 0.00	125.16 9.77 0.00	121.47 9.47 -0.27	116.98 5.37 -53.86	124.74 0.93 -113.36	125.78 9.17 0.00
RAVENSWOOD___1 23533	346.82 20.40 0.00	433.62 24.25 0.00	1169.72 60.00 0.00	280.94 17.18 0.00	243.01 13.52 0.00	713.56 35.31 0.00	1274.18 58.75 0.00	161.15 10.31 0.00	176.70 10.86 0.00	148.16 9.24 0.00	133.63 8.82 0.00	127.41 9.01 0.00	137.13 10.08 0.00	128.01 8.46 -25.82	148.18 3.06 -113.68	155.57 12.48 0.00	155.96 11.99 0.00	150.04 11.42 0.00	135.44 10.54 0.00	125.37 9.98 0.00	121.68 9.68 -0.27	117.10 5.49 -53.86	124.76 0.96 -113.36	125.92 9.31 0.00
RAVENSWOOD___2 23534	346.82 20.40 0.00	433.62 24.25 0.00	1169.72 60.00 0.00	280.94 17.18 0.00	243.01 13.52 0.00	713.56 35.31 0.00	1274.18 58.75 0.00	161.15 10.31 0.00	176.70 10.86 0.00	148.16 9.24 0.00	133.63 8.82 0.00	127.41 9.01 0.00	137.13 10.08 0.00	128.01 8.46 -25.82	148.18 3.06 -113.68	155.57 12.48 0.00	155.96 11.99 0.00	150.04 11.42 0.00	135.44 10.54 0.00	125.37 9.98 0.00	121.68 9.68 -0.27	117.10 5.49 -53.86	124.76 0.96 -113.36	125.92 9.31 0.00
RAVENSWOOD___3 23535	346.17 19.75 0.00	433.12 23.75 0.00	1169.79 60.07 0.00	280.35 16.58 0.00	242.72 13.23 0.00	713.68 35.43 0.00	1276.11 60.68 0.00	160.71 9.86 0.00	176.37 10.54 0.00	147.88 8.96 0.00	133.31 8.50 0.00	127.06 8.67 0.00	136.87 9.82 0.00	127.82 8.26 -25.82	148.11 3.00 -113.68	155.30 12.20 0.00	155.67 11.71 0.00	149.84 11.22 0.00	135.20 10.31 0.00	125.18 9.79 0.00	121.49 9.49 -0.27	116.99 5.39 -53.86	124.74 0.94 -113.36	125.80 9.19 0.00
RAVENSWOOD___4 23820	346.82 20.40 0.00	433.62 24.25 0.00	1169.72 60.00 0.00	280.94 17.18 0.00	243.01 13.52 0.00	713.56 35.31 0.00	1274.18 58.75 0.00	161.15 10.31 0.00	176.70 10.86 0.00	148.16 9.24 0.00	133.63 8.82 0.00	127.41 9.01 0.00	137.13 10.08 0.00	128.01 8.46 -25.82	148.18 3.06 -113.68	155.57 12.48 0.00	155.96 11.99 0.00	150.04 11.42 0.00	135.44 10.54 0.00	125.37 9.98 0.00	121.68 9.68 -0.27	117.10 5.49 -53.86	124.76 0.96 -113.36	125.92 9.31 0.00
RCPL_TRUST___DRP 24196	345.69 19.27 0.00	432.69 23.32 0.00	1168.97 59.25 0.00	279.98 16.21 0.00	242.47 12.99 0.00	713.41 35.16 0.00	1275.92 60.49 0.00	160.51 9.67 0.00	176.21 10.37 0.00	147.73 8.81 0.00	133.18 8.37 0.00	126.92 8.53 0.00	136.75 9.70 0.00	127.72 8.17 -25.82	148.07 2.97 -113.66	155.14 12.05 0.00	155.54 11.57 0.00	149.78 11.16 0.00	135.07 10.18 0.00	125.10 9.71 0.00	121.41 9.41 -0.27	116.93 5.33 -53.86	124.71 0.93 -113.34	125.66 9.06 0.00
RED___ROCHESTER 323720	314.59 -11.84 0.00	394.17 -15.19 0.00	1070.45 -39.28 0.00	251.39 -12.38 0.00	218.64 -10.85 0.00	646.62 -31.63 0.00	1167.27 -48.16 0.00	115.07 -8.23 27.54	148.87 -9.22 7.74	127.58 -7.31 4.03	118.48 -6.34 0.00	112.39 -6.00 0.00	120.41 -6.64 0.00	92.66 -4.28 -3.20	44.27 -1.27 -14.11	135.50 -7.59 0.00	133.59 -7.77 2.60	126.52 -5.98 6.12	119.27 -5.62 0.00	108.98 -6.41 0.00	97.02 -7.06 7.66	56.94 -3.18 -2.37	23.41 -0.45 -13.42	111.38 -5.22 0.00
RENSSELAER___COGEN 23796	344.17 17.74 0.00	432.20 22.83 0.00	1170.06 60.33 0.00	278.59 14.82 0.00	241.22 11.73 0.00	709.57 31.32 0.00	1265.97 50.54 0.00	157.74 6.89 0.00	173.75 7.92 0.00	145.36 6.44 0.00	129.88 5.07 0.00	123.60 5.20 0.00	132.56 5.52 0.00	132.84 4.97 -34.14	183.20 1.48 -150.28	149.63 6.54 0.00	150.54 6.57 0.00	145.22 6.60 0.00	130.85 5.96 0.00	120.41 5.02 0.00	117.03 4.95 -0.35	132.08 3.10 -71.24	160.97 0.60 -149.92	123.80 7.19 0.00
REVERE_CPPR_DRP 24186	340.83 14.40 0.00	427.34 17.96 0.00	1159.37 49.64 0.00	274.90 11.13 0.00	239.15 9.66 0.00	708.34 30.08 0.00	1269.99 54.57 0.00	157.10 6.25 0.00	172.93 7.10 0.00	144.52 5.60 0.00	129.41 4.59 0.00	122.44 4.05 0.00	131.39 4.34 0.00	97.97 3.44 -0.79	36.10 1.18 -3.49	148.50 5.41 0.00	149.96 5.99 0.00	144.98 6.36 0.00	130.37 5.48 0.00	120.12 4.73 0.00	115.84 4.09 -0.01	61.35 1.96 -1.65	14.27 0.34 -3.48	119.91 3.30 0.00
RIVERBAY____ 323610	346.47 20.04 0.00	431.96 22.59 0.00	1162.54 52.81 0.00	281.27 17.50 0.00	242.42 12.94 0.00	711.93 33.67 0.00	1276.22 60.79 0.00	161.40 10.56 0.00	176.64 10.81 0.00	148.03 9.11 0.00	133.37 8.56 0.00	127.02 8.63 0.00	136.71 9.66 0.00	127.58 8.03 -25.82	148.06 2.94 -113.68	155.28 12.19 0.00	155.47 11.50 0.00	149.43 10.81 0.00	135.18 10.29 0.00	125.00 9.61 0.00	121.34 9.34 -0.27	116.60 4.99 -53.86	124.67 0.86 -113.36	125.27 8.67 0.00
ROARING___BROOK_WT_PWR 323790	326.28 -0.15 0.00	409.18 -0.19 0.00	1109.62 -0.10 0.00	263.74 -0.03 0.00	229.48 0.00 0.00	678.25 0.00 0.00	1215.15 -0.28 0.00	150.44 -0.40 0.00	164.26 -1.57 0.00	137.47 -1.45 0.00	123.69 -1.12 0.00	117.04 -1.35 0.00	125.69 -1.36 0.00	91.46 -0.75 1.53	24.42 -0.30 6.72	141.64 -1.45 0.00	142.08 -1.89 0.00	136.41 -2.21 0.00	122.46 -2.43 0.00	113.36 -2.03 0.00	110.03 -1.69 0.02	53.62 -0.95 3.18	3.52 -0.22 6.70	114.29 -2.31 0.00
ROCHESTER_9_IC 23652	313.02 -13.41 0.00	392.23 -17.14 0.00	1065.47 -44.25 0.00	250.16 -13.60 0.00	217.50 -11.98 0.00	643.66 -34.60 0.00	1161.42 -54.00 0.00	114.36 -8.95 27.54	148.04 -10.05 7.74	126.87 -8.02 4.03	117.84 -6.97 0.00	111.76 -6.64 0.00	119.74 -7.31 0.00	92.16 -4.77 -3.20	44.10 -1.44 -14.10	134.77 -8.32 0.00	132.80 -8.57 2.60	125.70 -6.80 6.12	118.53 -6.36 0.00	108.30 -7.09 0.00	96.40 -7.68 7.66	56.59 -3.52 -2.37	23.35 -0.52 -13.42	110.77 -5.83 0.00

ROSETON___1 23587	342.72 16.30 0.00	429.26 19.89 0.00	1161.09 51.37 0.00	277.45 13.68 0.00	240.33 10.85 0.00	708.34 30.08 0.00	1267.81 52.38 0.00	159.06 8.21 0.00	174.63 8.80 0.00	146.32 7.40 0.00	131.92 7.10 0.00	125.60 7.21 0.00	135.30 8.25 0.00	126.62 7.02 -25.87	147.88 2.53 -113.91	153.38 10.28 0.00	153.92 9.95 0.00	148.13 9.50 0.00	133.53 8.64 0.00	123.61 8.22 0.00	119.87 7.87 -0.27	116.25 4.53 -53.98	124.85 0.81 -113.60	124.64 8.04 0.00
ROSETON___2 23588	342.72 16.30 0.00	429.26 19.89 0.00	1161.09 51.37 0.00	277.45 13.68 0.00	240.33 10.85 0.00	708.34 30.08 0.00	1267.81 52.38 0.00	159.06 8.21 0.00	174.63 8.80 0.00	146.32 7.40 0.00	131.92 7.10 0.00	125.60 7.21 0.00	135.30 8.25 0.00	126.62 7.02 -25.87	147.88 2.53 -113.91	153.38 10.28 0.00	153.92 9.95 0.00	148.13 9.50 0.00	133.53 8.64 0.00	123.61 8.22 0.00	119.87 7.87 -0.27	116.25 4.53 -53.98	124.85 0.81 -113.60	124.64 8.04 0.00
RUSSELL___1 23602	314.59 -11.84 0.00	394.17 -15.19 0.00	1070.45 -39.28 0.00	251.39 -12.38 0.00	218.64 -10.85 0.00	646.62 -31.63 0.00	1167.27 -48.16 0.00	115.07 -8.23 27.54	148.87 -9.22 7.74	127.58 -7.31 4.03	118.48 -6.34 0.00	112.39 -6.00 0.00	120.41 -6.64 0.00	92.66 -4.28 -3.20	44.27 -1.27 -14.11	135.50 -7.59 0.00	133.59 -7.77 2.60	126.52 -5.98 6.12	119.27 -5.62 0.00	108.98 -6.41 0.00	97.02 -7.06 7.66	56.94 -3.18 -2.37	23.41 -0.45 -13.42	111.38 -5.22 0.00
RUSSELL___2 23532	314.59 -11.84 0.00	394.17 -15.19 0.00	1070.45 -39.28 0.00	251.39 -12.38 0.00	218.64 -10.85 0.00	646.62 -31.63 0.00	1167.27 -48.16 0.00	115.07 -8.23 27.54	148.87 -9.22 7.74	127.58 -7.31 4.03	118.48 -6.34 0.00	112.39 -6.00 0.00	120.41 -6.64 0.00	92.66 -4.28 -3.20	44.27 -1.27 -14.11	135.50 -7.59 0.00	133.59 -7.77 2.60	126.52 -5.98 6.12	119.27 -5.62 0.00	108.98 -6.41 0.00	97.02 -7.06 7.66	56.94 -3.18 -2.37	23.41 -0.45 -13.42	111.38 -5.22 0.00
RUSSELL___3 23549	314.59 -11.84 0.00	394.17 -15.19 0.00	1070.45 -39.28 0.00	251.39 -12.38 0.00	218.64 -10.85 0.00	646.62 -31.63 0.00	1167.27 -48.16 0.00	115.07 -8.23 27.54	148.87 -9.22 7.74	127.58 -7.31 4.03	118.48 -6.34 0.00	112.39 -6.00 0.00	120.41 -6.64 0.00	92.66 -4.28 -3.20	44.27 -1.27 -14.11	135.50 -7.59 0.00	133.59 -7.77 2.60	126.52 -5.98 6.12	119.27 -5.62 0.00	108.98 -6.41 0.00	97.02 -7.06 7.66	56.94 -3.18 -2.37	23.41 -0.45 -13.42	111.38 -5.22 0.00
RUSSELL___4 23556	314.59 -11.84 0.00	394.17 -15.19 0.00	1070.45 -39.28 0.00	251.39 -12.38 0.00	218.64 -10.85 0.00	646.62 -31.63 0.00	1167.27 -48.16 0.00	115.07 -8.23 27.54	148.87 -9.22 7.74	127.58 -7.31 4.03	118.48 -6.34 0.00	112.39 -6.00 0.00	120.41 -6.64 0.00	92.66 -4.28 -3.20	44.27 -1.27 -14.11	135.50 -7.59 0.00	133.59 -7.77 2.60	126.52 -5.98 6.12	119.27 -5.62 0.00	108.98 -6.41 0.00	97.02 -7.06 7.66	56.94 -3.18 -2.37	23.41 -0.45 -13.42	111.38 -5.22 0.00
RUSSELL___STATION 23914	314.59 -11.84 0.00	394.17 -15.19 0.00	1070.45 -39.28 0.00	251.39 -12.38 0.00	218.64 -10.85 0.00	646.62 -31.63 0.00	1167.27 -48.16 0.00	115.07 -8.23 27.54	148.87 -9.22 7.74	127.58 -7.31 4.03	118.48 -6.34 0.00	112.39 -6.00 0.00	120.41 -6.64 0.00	92.66 -4.28 -3.20	44.27 -1.27 -14.11	135.50 -7.59 0.00	133.59 -7.77 2.60	126.52 -5.98 6.12	119.27 -5.62 0.00	108.98 -6.41 0.00	97.02 -7.06 7.66	56.94 -3.18 -2.37	23.41 -0.45 -13.42	111.38 -5.22 0.00
S SALMON___HYD 24043	324.43 -2.00 0.00	406.39 -2.98 0.00	1102.85 -6.87 0.00	261.37 -2.39 0.00	227.54 -1.95 0.00	672.60 -5.66 0.00	1203.17 -12.26 0.00	149.08 -1.76 0.00	164.04 -1.80 0.00	136.97 -1.95 0.00	123.00 -1.82 0.00	116.41 -1.99 0.00	125.30 -1.74 0.00	94.40 -1.08 -1.76	38.79 -0.39 -7.74	140.57 -2.52 0.00	141.42 -2.55 0.00	136.26 -2.36 0.00	123.04 -1.85 0.00	113.21 -2.18 0.00	109.36 -2.39 -0.02	60.08 -1.34 -3.67	17.90 -0.22 -7.68	113.48 -3.12 0.00
SAWYER_23_KV_LOAD_REV_LBMP_A 345024	302.23 -24.19 0.00	379.22 -30.16 0.00	1032.62 -77.10 0.00	240.51 -23.25 0.00	208.61 -20.88 0.00	617.84 -60.42 0.00	1117.26 -98.17 0.00	87.14 -16.35 47.35	133.79 -18.68 13.37	117.34 -14.65 6.93	112.20 -12.62 0.00	106.58 -11.81 0.00	114.27 -12.78 0.00	89.47 -8.48 -4.22	47.36 -2.64 -18.57	128.43 -14.66 0.00	123.64 -15.86 4.47	114.42 -13.68 10.52	112.37 -12.52 0.00	102.31 -13.08 0.00	84.85 -13.67 13.21	52.74 -6.38 -1.38	26.86 -0.97 -17.39	106.55 -10.05 0.00
SELKIRK___I 23801	341.76 15.34 0.00	428.82 19.45 0.00	1161.11 51.39 0.00	276.09 12.32 0.00	239.24 9.76 0.00	703.40 25.14 0.00	1255.39 39.97 0.00	156.29 5.44 0.00	172.25 6.42 0.00	144.22 5.30 0.00	129.29 4.48 0.00	122.93 4.53 0.00	132.15 5.10 0.00	129.26 4.57 -30.96	169.07 1.42 -136.22	149.48 6.39 0.00	150.18 6.21 0.00	144.64 6.01 0.00	130.27 5.38 0.00	120.04 4.65 0.00	116.54 4.48 -0.32	124.89 2.62 -64.52	146.73 0.49 -135.80	122.40 5.80 0.00
SELKIRK___II 23799	342.16 15.74 0.00	429.67 20.30 0.00	1163.65 53.93 0.00	277.01 13.24 0.00	239.94 10.45 0.00	705.84 27.59 0.00	1260.60 45.17 0.00	157.15 6.30 0.00	173.08 7.25 0.00	144.84 5.92 0.00	129.80 4.99 0.00	123.44 5.05 0.00	132.63 5.58 0.00	132.08 4.99 -33.37	179.87 1.58 -146.86	149.92 6.83 0.00	150.64 6.67 0.00	145.18 6.56 0.00	130.83 5.94 0.00	120.59 5.20 0.00	117.25 5.17 -0.35	130.69 3.22 -69.73	157.80 0.61 -146.75	123.44 6.83 0.00
SENECA OSWGO___HYD 24041	318.26 -8.16 0.00	399.10 -10.28 0.00	1082.94 -26.79 0.00	256.77 -6.99 0.00	223.17 -6.31 0.00	660.21 -18.04 0.00	1184.92 -30.51 0.00	146.67 -4.18 0.00	161.39 -4.44 0.00	134.91 -4.00 0.00	121.11 -3.71 0.00	114.81 -3.59 0.00	123.34 -3.71 0.00	93.40 -2.40 -2.07	39.86 -0.68 -9.10	139.26 -3.83 0.00	140.03 -3.94 0.00	135.24 -3.39 0.00	121.81 -3.09 0.00	112.21 -3.18 0.00	108.32 -3.43 -0.02	60.32 -1.74 -4.31	19.19 -0.26 -9.01	113.05 -3.55 0.00
SENECA___ENERGY 23797	319.63 -6.80 0.00	401.37 -8.01 0.00	1089.99 -19.74 0.00	257.40 -6.37 0.00	223.69 -5.80 0.00	661.19 -17.06 0.00	1187.99 -27.44 0.00	136.69 -4.24 9.91	158.04 -5.00 2.80	133.29 -4.17 1.45	120.93 -3.88 0.00	114.47 -3.93 0.00	123.11 -3.94 0.00	94.90 -2.20 -3.37	45.68 -0.60 -14.84	139.32 -3.77 0.00	139.11 -3.93 0.94	133.40 -3.02 2.20	122.11 -2.78 0.00	112.37 -3.02 0.00	105.40 -3.60 2.74	61.50 -1.73 -5.48	24.81 -0.24 -14.60	113.36 -3.24 0.00
SHOEMAKER___GT 23640	341.18 14.76 0.00	427.65 18.28 0.00	1155.41 45.69 0.00	276.27 12.51 0.00	240.10 10.62 0.00	709.04 30.79 0.00	1269.65 54.22 0.00	158.65 7.81 0.00	174.15 8.31 0.00	145.64 6.72 0.00	131.13 6.32 0.00	124.64 6.25 0.00	134.28 7.23 0.00	123.73 6.36 -23.64	137.83 2.33 -104.07	152.66 9.57 0.00	153.10 9.13 0.00	147.28 8.66 0.00	132.55 7.66 0.00	122.65 7.26 0.00	118.90 6.92 -0.24	111.07 4.01 -49.31	114.94 0.72 -103.78	123.77 7.17 0.00
SHOREHAM_IC_1 23715	343.30 16.88 0.00	417.73 18.24 9.88	1149.93 44.83 4.63	281.66 17.90 0.00	242.60 13.11 0.00	381.36 13.52 310.41	1190.13 19.40 44.70	157.75 6.91 0.00	176.32 10.48 0.00	149.14 10.22 0.00	135.93 11.12 0.00	146.46 11.77 -16.30	218.18 13.38 -77.76	161.66 11.57 -56.35	154.01 4.17 -118.41	160.49 17.35 -0.05	248.44 16.22 -88.25	221.22 13.67 -68.93	172.03 13.91 -33.23	160.33 13.05 -31.89	214.83 12.28 -90.82	118.50 6.87 -53.89	125.23 1.41 -113.38	130.32 13.71 0.00

SHOREHAM_IC_2 23716	343.30 16.88 0.00	417.73 18.24 9.88	1149.93 44.83 4.63	281.66 17.90 0.00	242.60 13.11 0.00	381.36 13.52 310.41	1190.13 19.40 44.70	157.75 6.91 0.00	176.32 10.48 0.00	149.14 10.22 0.00	135.93 11.12 0.00	146.46 11.77 -16.30	218.18 13.38 -77.76	161.66 11.57 -56.35	154.01 4.17 -118.41	160.49 17.35 -0.05	248.44 16.22 -88.25	221.22 13.67 -68.93	172.03 13.91 -33.23	160.33 13.05 -31.89	214.83 12.28 -90.82	118.50 6.87 -53.89	125.23 1.41 -113.38	130.32 13.71 0.00
SISSONVILLE____ 23735	332.14 5.71 0.00	416.18 6.81 0.00	1129.97 20.24 0.00	268.81 5.04 0.00	234.20 4.72 0.00	688.26 10.01 0.00	1224.25 8.82 0.00	151.75 0.90 0.00	166.90 1.07 0.00	140.06 1.15 0.00	125.73 0.92 0.00	119.89 1.50 0.00	127.83 0.78 0.00	92.01 -1.72 0.00	30.57 -0.87 0.00	142.35 -0.74 0.00	143.24 -0.73 0.00	137.58 -1.04 0.00	123.70 -1.19 0.00	114.47 -0.92 0.00	111.05 -0.68 0.00	56.70 -1.05 0.00	10.33 -0.11 0.00	115.33 -1.28 0.00
SITHE_IND_GS1 24169	313.35 -13.08 0.00	393.02 -16.35 0.00	1065.88 -43.84 0.00	252.67 -11.10 0.00	219.69 -9.80 0.00	649.42 -28.83 0.00	1164.59 -50.83 0.00	144.37 -6.48 0.00	158.74 -7.10 0.00	132.80 -6.12 0.00	119.30 -5.51 0.00	113.09 -5.30 0.00	121.46 -5.59 0.00	91.60 -3.80 -1.67	37.57 -1.20 -7.33	137.08 -6.02 0.00	137.75 -6.22 0.00	132.94 -5.68 0.00	119.75 -5.15 0.00	110.39 -5.01 0.00	106.65 -5.11 -0.02	58.72 -2.50 -3.47	17.36 -0.39 -7.31	111.60 -5.01 0.00
SITHE_IND_GS2 24170	313.35 -13.08 0.00	393.02 -16.35 0.00	1065.88 -43.84 0.00	252.67 -11.10 0.00	219.69 -9.80 0.00	649.42 -28.83 0.00	1164.59 -50.83 0.00	144.37 -6.48 0.00	158.74 -7.10 0.00	132.80 -6.12 0.00	119.30 -5.51 0.00	113.09 -5.30 0.00	121.46 -5.59 0.00	91.60 -3.80 -1.67	37.57 -1.20 -7.33	137.08 -6.02 0.00	137.75 -6.22 0.00	132.94 -5.68 0.00	119.75 -5.15 0.00	110.39 -5.01 0.00	106.65 -5.11 -0.02	58.72 -2.50 -3.47	17.36 -0.39 -7.31	111.60 -5.01 0.00
SITHE_IND_GS3 24171	313.35 -13.08 0.00	393.02 -16.35 0.00	1065.88 -43.84 0.00	252.67 -11.10 0.00	219.69 -9.80 0.00	649.42 -28.83 0.00	1164.59 -50.83 0.00	144.37 -6.48 0.00	158.74 -7.10 0.00	132.80 -6.12 0.00	119.30 -5.51 0.00	113.09 -5.30 0.00	121.46 -5.59 0.00	91.60 -3.80 -1.67	37.57 -1.20 -7.33	137.08 -6.02 0.00	137.75 -6.22 0.00	132.94 -5.68 0.00	119.75 -5.15 0.00	110.39 -5.01 0.00	106.65 -5.11 -0.02	58.72 -2.50 -3.47	17.36 -0.39 -7.31	111.60 -5.01 0.00
SITHE_IND_GS4 24172	313.35 -13.08 0.00	393.02 -16.35 0.00	1065.88 -43.84 0.00	252.67 -11.10 0.00	219.69 -9.80 0.00	649.42 -28.83 0.00	1164.59 -50.83 0.00	144.37 -6.48 0.00	158.74 -7.10 0.00	132.80 -6.12 0.00	119.30 -5.51 0.00	113.09 -5.30 0.00	121.46 -5.59 0.00	91.60 -3.80 -1.67	37.57 -1.20 -7.33	137.08 -6.02 0.00	137.75 -6.22 0.00	132.94 -5.68 0.00	119.75 -5.15 0.00	110.39 -5.01 0.00	106.65 -5.11 -0.02	58.72 -2.50 -3.47	17.36 -0.39 -7.31	111.60 -5.01 0.00
SITHE____BATAVIA 24024	310.59 -15.83 0.00	388.85 -20.52 0.00	1057.74 -51.98 0.00	246.82 -16.95 0.00	214.22 -15.27 0.00	634.84 -43.42 0.00	1148.98 -66.45 0.00	101.55 -11.42 37.87	142.02 -13.34 10.47	122.73 -10.64 5.55	115.05 -9.76 0.00	108.77 -9.62 0.00	116.44 -10.61 0.00	90.28 -7.18 -3.73	45.59 -2.28 -16.43	131.22 -11.87 0.00	127.82 -12.57 3.58	120.10 -10.10 8.42	115.41 -9.48 0.00	104.97 -10.42 0.00	90.21 -11.11 10.41	54.50 -5.10 -1.86	25.23 -0.72 -15.51	109.13 -7.48 0.00
SITHE____INDEPEND 23800	313.35 -13.08 0.00	393.02 -16.35 0.00	1065.88 -43.84 0.00	252.67 -11.10 0.00	219.69 -9.80 0.00	649.42 -28.83 0.00	1164.59 -50.83 0.00	144.37 -6.48 0.00	158.74 -7.10 0.00	132.80 -6.12 0.00	119.30 -5.51 0.00	113.09 -5.30 0.00	121.46 -5.59 0.00	91.60 -3.80 -1.67	37.57 -1.20 -7.33	137.08 -6.02 0.00	137.75 -6.22 0.00	132.94 -5.68 0.00	119.75 -5.15 0.00	110.39 -5.01 0.00	106.65 -5.11 -0.02	58.72 -2.50 -3.47	17.36 -0.39 -7.31	111.60 -5.01 0.00
SITHE____MASSENA 23902	328.68 2.26 0.00	412.11 2.75 0.00	1117.95 8.23 0.00	266.02 2.25 0.00	231.98 2.49 0.00	686.68 8.43 0.00	1230.45 15.02 0.00	152.32 1.48 0.00	167.42 1.58 0.00	140.54 1.62 0.00	126.18 1.36 0.00	119.78 1.38 0.00	127.80 0.75 0.00	92.34 -1.39 0.00	30.74 -0.70 0.00	142.82 -0.27 0.00	144.29 0.32 0.00	138.50 -0.13 0.00	124.58 -0.31 0.00	115.36 -0.03 0.00	111.91 0.18 0.00	57.04 -0.70 0.00	10.34 -0.10 0.00	115.30 -1.30 0.00
SITHE____OGDNSBRG 24021	335.30 8.87 0.00	420.14 10.77 0.00	1140.28 30.56 0.00	271.25 7.49 0.00	236.66 7.18 0.00	699.12 20.86 0.00	1249.78 34.35 0.00	154.74 3.90 0.00	170.19 4.36 0.00	142.90 3.98 0.00	128.29 3.48 0.00	121.92 3.53 0.00	129.89 2.84 0.00	93.48 -0.25 0.00	31.08 -0.36 0.00	144.87 1.78 0.00	146.38 2.42 0.00	140.70 2.08 0.00	126.47 1.58 0.00	117.06 1.67 0.00	113.55 1.81 0.00	57.80 0.06 0.00	10.49 0.05 0.00	116.94 0.34 0.00
SITHE____STERLING 23777	336.67 10.25 0.00	422.48 13.10 0.00	1146.13 36.40 0.00	271.81 8.04 0.00	236.23 6.75 0.00	700.07 21.82 0.00	1255.27 39.84 0.00	155.23 4.39 0.00	170.85 5.02 0.00	142.80 3.88 0.00	128.00 3.18 0.00	121.11 2.72 0.00	130.03 2.98 0.00	97.37 2.57 -1.07	37.03 0.90 -4.70	147.00 3.91 0.00	148.19 4.22 0.00	143.22 4.59 0.00	128.70 3.81 0.00	118.64 3.25 0.00	114.43 2.69 -0.01	61.27 1.31 -2.23	15.38 0.23 -4.70	118.76 2.16 0.00
SOUTH CAIRO____GT 23612	349.89 23.47 0.00	441.02 31.65 0.00	1196.36 86.64 0.00	284.88 21.11 0.00	247.07 17.58 0.00	727.26 49.01 0.00	1301.80 86.37 0.00	162.48 11.63 0.00	178.98 13.14 0.00	149.56 10.64 0.00	133.93 9.12 0.00	127.06 8.67 0.00	136.51 9.46 0.00	130.38 8.27 -28.38	158.61 2.71 -124.47	155.57 12.48 0.00	156.58 12.61 0.00	151.22 12.60 0.00	136.21 11.32 0.00	125.54 10.14 0.00	121.63 9.60 -0.29	122.25 5.53 -58.98	135.56 0.99 -124.12	127.11 10.51 0.00
SOUTH HAMPTN____IC 23720	350.43 24.00 0.00	427.19 27.56 9.74	1175.20 70.03 4.56	285.75 21.98 0.00	245.74 16.25 0.00	398.83 27.48 306.91	1216.55 45.79 44.66	161.22 10.37 0.00	180.08 14.24 0.00	151.25 12.33 0.00	137.68 12.87 0.00	148.18 13.49 -16.30	219.53 14.73 -77.76	163.06 12.98 -56.35	154.46 4.62 -118.41	162.47 19.33 -0.05	251.10 18.88 -88.25	223.81 16.26 -68.93	173.97 15.85 -33.23	162.07 14.79 -31.89	216.49 13.93 -90.82	119.53 7.90 -53.89	125.39 1.56 -113.38	131.84 15.23 0.00
SOUTHOLD____IC 23719	354.51 28.08 0.00	435.99 36.35 9.74	1198.85 93.68 4.56	291.48 27.71 0.00	248.41 18.92 0.00	397.78 26.34 306.82	1215.56 44.78 44.65	162.31 11.46 0.00	183.87 18.03 0.00	154.25 15.33 0.00	140.18 15.36 0.00	150.56 15.86 -16.30	219.45 14.64 -77.76	164.54 14.46 -56.35	155.12 5.27 -118.41	165.44 22.30 -0.05	253.68 21.46 -88.25	224.19 16.64 -68.93	176.71 18.58 -33.23	164.58 17.30 -31.89	218.64 16.08 -90.82	119.88 8.24 -53.89	125.55 1.72 -113.38	133.91 17.31 0.00
ST LAWRENCE____ 23600	324.20 -2.23 0.00	406.47 -2.90 0.00	1102.72 -7.01 0.00	262.42 -1.35 0.00	228.96 -0.52 0.00	678.26 0.00 0.00	1216.65 1.22 0.00	150.66 -0.18 0.00	165.58 -0.26 0.00	139.00 0.08 0.00	124.80 -0.01 0.00	118.36 -0.03 0.00	126.35 -0.70 0.00	91.92 -1.81 0.00	30.66 -0.78 0.00	141.20 -1.90 0.00	142.72 -1.25 0.00	137.04 -1.58 0.00	123.26 -1.63 0.00	114.18 -1.21 0.00	110.89 -0.84 0.00	56.79 -0.95 0.00	10.25 -0.19 0.00	115.02 -1.58 0.00

STATION 5_MISC_HYD 23604	313.02 -13.41 0.00	392.23 -17.14 0.00	1065.47 -44.25 0.00	250.16 -13.60 0.00	217.50 -11.98 0.00	643.66 -34.60 0.00	1161.42 -54.00 0.00	114.36 -8.95 27.54	148.04 -10.05 7.74	126.87 -8.02 4.03	117.84 -6.97 0.00	111.76 -6.64 0.00	119.74 -7.31 0.00	92.16 -4.77 -3.20	44.10 -1.44 -14.10	134.77 -8.32 0.00	132.80 -8.57 2.60	125.70 -6.80 6.12	118.53 -6.36 0.00	108.30 -7.09 0.00	96.40 -7.68 7.66	56.59 -3.52 -2.37	23.35 -0.52 -13.42	110.77 -5.83 0.00
STA_168_34_KV_BK1_2_REV_LBMP_B 345032	320.59 -5.83 0.00	402.02 -7.35 0.00	1092.25 -17.47 0.00	257.16 -6.61 0.00	223.38 -6.10 0.00	661.78 -16.47 0.00	1192.02 -23.41 0.00	118.81 -4.48 27.56	153.01 -5.06 7.77	130.76 -4.13 4.03	121.18 -3.63 0.00	114.75 -3.64 0.00	123.01 -4.03 0.00	94.51 -2.42 -3.20	44.89 -0.65 -14.11	138.64 -4.46 0.00	136.97 -4.40 2.60	129.52 -2.97 6.12	122.03 -2.86 0.00	111.79 -3.60 0.00	99.80 -4.27 7.67	58.08 -2.03 -2.37	23.58 -0.29 -13.42	113.11 -3.50 0.00
STA_56_34_KV_BUS2_REV_LBMP_B 345033	312.50 -13.93 0.00	391.62 -17.75 0.00	1063.24 -46.49 0.00	249.85 -13.92 0.00	217.26 -12.23 0.00	642.70 -35.55 0.00	1159.78 -55.65 0.00	114.93 -8.96 26.96	148.18 -10.07 7.58	126.94 -8.03 3.95	117.80 -7.01 0.00	111.70 -6.69 0.00	119.68 -7.37 0.00	92.08 -4.83 -3.18	43.96 -1.46 -13.99	134.77 -8.33 0.00	132.90 -8.52 2.55	125.83 -6.80 5.99	118.55 -6.33 0.00	108.36 -7.03 0.00	96.65 -7.59 7.50	56.63 -3.52 -2.40	23.23 -0.53 -13.31	110.57 -6.04 0.00
STEEL___WIND 323596	306.21 -20.21 0.00	384.07 -25.30 0.00	1047.19 -62.54 0.00	244.09 -19.68 0.00	211.58 -17.90 0.00	626.78 -51.48 0.00	1131.92 -83.51 0.00	84.88 -14.70 51.26	134.65 -16.73 14.45	118.26 -13.15 7.50	113.59 -11.22 0.00	107.91 -10.48 0.00	115.79 -11.25 0.00	90.85 -7.29 -4.41	48.62 -2.24 -19.42	130.27 -12.83 0.00	125.03 -14.10 4.84	115.09 -12.14 11.39	113.85 -11.04 0.00	103.93 -11.46 0.00	85.28 -12.15 14.30	53.28 -5.64 -1.18	27.75 -0.85 -18.16	107.88 -8.73 0.00
STEUBEN_REC_LFGE 323667	326.66 0.23 0.00	409.01 -0.36 0.00	1115.68 5.96 0.00	260.68 -3.08 0.00	225.39 -4.09 0.00	666.76 -11.50 0.00	1194.12 -21.31 0.00	-17.51 -4.99 163.37	113.30 -6.48 46.05	109.67 -5.34 23.90	120.44 -4.38 0.00	114.01 -4.39 0.00	121.78 -5.27 0.00	96.50 -2.95 -5.73	55.76 -0.90 -25.22	137.57 -5.52 0.00	122.41 -6.13 15.42	97.20 -5.12 36.30	120.79 -4.09 0.00	110.80 -4.59 0.00	61.04 -5.11 45.59	41.85 -2.22 13.68	31.28 -0.34 -21.17	112.77 -3.83 0.00
STONY___BROOK 24151	342.47 16.04 0.00	414.22 16.96 12.11	1145.53 41.47 5.67	279.47 15.70 0.00	240.02 10.53 0.00	325.21 14.46 367.50	1195.97 26.65 46.11	158.53 7.69 0.00	175.82 9.99 0.00	147.62 8.70 0.00	134.70 9.89 0.00	145.62 10.92 -16.30	217.28 12.48 -77.76	160.74 10.65 -56.35	153.66 3.82 -118.41	158.86 15.72 -0.05	247.58 15.36 -88.25	221.11 13.56 -68.93	170.83 12.70 -33.23	159.30 12.02 -31.89	214.01 11.45 -90.82	118.39 6.76 -53.89	125.12 1.30 -113.38	128.98 12.38 0.00
STURGEON_POOL_HYD 23609	344.25 17.82 0.00	430.92 21.55 0.00	1165.00 55.28 0.00	278.24 14.47 0.00	240.88 11.39 0.00	710.95 32.70 0.00	1273.67 58.24 0.00	159.68 8.83 0.00	175.40 9.57 0.00	146.89 7.97 0.00	132.38 7.57 0.00	125.96 7.56 0.00	135.71 8.66 0.00	127.35 7.34 -26.28	149.86 2.70 -115.72	154.30 11.20 0.00	154.73 10.76 0.00	148.92 10.29 0.00	134.26 9.36 0.00	124.27 8.88 0.00	120.41 8.40 -0.27	117.18 4.59 -54.85	126.67 0.80 -115.43	124.67 8.06 0.00
SUGRLOAF_69_KV_LOAD_REV_LBMP_G 345026	342.10 15.68 0.00	428.94 19.57 0.00	1161.67 51.94 0.00	277.26 13.50 0.00	240.55 11.07 0.00	710.34 32.08 0.00	1272.30 56.87 0.00	159.15 8.30 0.00	174.63 8.79 0.00	146.18 7.26 0.00	131.68 6.86 0.00	125.28 6.88 0.00	134.94 7.90 0.00	124.65 6.78 -24.15	140.23 2.48 -106.31	153.23 10.14 0.00	153.60 9.63 0.00	147.80 9.18 0.00	133.15 8.26 0.00	123.28 7.89 0.00	119.47 7.48 -0.25	112.36 4.24 -50.37	117.22 0.76 -106.02	124.08 7.48 0.00
SYNERGY___BIOGAS 323694	310.59 -15.83 0.00	388.85 -20.52 0.00	1057.74 -51.98 0.00	246.82 -16.95 0.00	214.22 -15.27 0.00	634.84 -43.42 0.00	1148.98 -66.45 0.00	101.55 -11.42 37.87	142.02 -13.34 10.47	122.73 -10.64 5.55	115.05 -9.76 0.00	108.77 -9.62 0.00	116.44 -10.61 0.00	90.28 -7.18 -3.73	45.59 -2.28 -16.43	131.22 -11.87 0.00	127.82 -12.57 3.58	120.10 -10.10 8.42	115.41 -9.48 0.00	104.97 -10.42 0.00	90.21 -11.11 10.41	54.50 -5.10 -1.86	25.23 -0.72 -15.51	109.13 -7.48 0.00
SYRACUSE___ENERGY_ST1 323597	322.39 -4.04 0.00	404.50 -4.87 0.00	1097.11 -12.61 0.00	259.94 -3.83 0.00	225.96 -3.53 0.00	668.13 -10.12 0.00	1199.37 -16.05 0.00	148.42 -2.42 0.00	163.24 -2.60 0.00	136.51 -2.41 0.00	122.56 -2.26 0.00	116.09 -2.30 0.00	124.82 -2.22 0.00	95.27 -1.10 -2.65	42.82 -0.26 -11.64	141.12 -1.98 0.00	141.80 -2.16 0.00	136.89 -1.73 0.00	123.25 -1.65 0.00	113.63 -1.77 0.00	109.65 -2.12 -0.03	62.28 -0.98 -5.52	21.98 -0.12 -11.66	114.83 -1.78 0.00
SYRACUSE___ENERGY_ST2 323598	322.39 -4.04 0.00	404.50 -4.87 0.00	1097.11 -12.61 0.00	259.94 -3.83 0.00	225.96 -3.53 0.00	668.13 -10.12 0.00	1199.37 -16.05 0.00	148.42 -2.42 0.00	163.24 -2.60 0.00	136.51 -2.41 0.00	122.56 -2.26 0.00	116.09 -2.30 0.00	124.82 -2.22 0.00	95.27 -1.10 -2.65	42.82 -0.26 -11.64	141.12 -1.98 0.00	141.80 -2.16 0.00	136.89 -1.73 0.00	123.25 -1.65 0.00	113.63 -1.77 0.00	109.65 -2.12 -0.03	62.28 -0.98 -5.52	21.98 -0.12 -11.66	114.83 -1.78 0.00
SYRACUSE___POWER 24017	322.76 -3.66 0.00	404.84 -4.53 0.00	1098.34 -11.38 0.00	260.14 -3.63 0.00	226.15 -3.34 0.00	669.11 -9.15 0.00	1200.67 -14.76 0.00	160.57 -2.35 -12.08	166.84 -2.40 -3.40	138.36 -2.33 -1.77	122.59 -2.22 0.00	116.09 -2.30 0.00	124.80 -2.25 0.00	95.43 -1.03 -2.74	43.25 -0.24 -12.06	141.15 -1.94 0.00	142.90 -2.21 -1.14	139.62 -1.69 -2.68	123.32 -1.57 0.00	113.63 -1.77 0.00	113.05 -2.09 -3.40	64.45 -0.91 -7.61	22.69 -0.11 -12.36	114.94 -1.67 0.00
TRIGEN___CC 323695	346.46 20.03 0.00	431.81 22.44 0.00	1165.75 56.03 0.00	280.04 16.27 0.00	241.60 12.12 0.00	690.29 28.49 16.45	1254.66 50.20 10.97	159.96 9.11 0.00	176.32 10.48 0.00	147.93 9.01 0.00	134.23 9.41 0.00	144.66 9.96 -16.30	216.02 11.22 -77.76	159.39 9.31 -56.35	153.15 3.31 -118.41	156.62 13.48 -0.05	245.48 13.27 -88.25	220.33 12.78 -68.93	169.76 11.63 -33.23	158.29 11.00 -31.89	213.16 10.61 -90.82	117.56 5.92 -53.89	124.90 1.07 -113.38	126.85 10.25 0.00
UNION___PROCESSING_DRP 323587	312.75 -13.68 0.00	391.86 -17.51 0.00	1064.49 -45.23 0.00	249.96 -13.81 0.00	217.31 -12.18 0.00	643.02 -35.23 0.00	1160.71 -54.72 0.00	114.07 -9.05 27.73	147.82 -10.22 7.79	126.70 -8.16 4.06	117.72 -7.09 0.00	111.63 -6.76 0.00	119.55 -7.50 0.00	92.05 -4.90 -3.22	44.13 -1.48 -14.17	134.59 -8.50 0.00	132.62 -8.72 2.62	125.47 -6.99 6.16	118.36 -6.53 0.00	108.16 -7.23 0.00	96.22 -7.82 7.70	56.52 -3.59 -2.37	23.39 -0.53 -13.48	110.65 -5.96 0.00
UPPER HUDSON___HYD 24058	357.62 31.19 0.00	448.42 39.05 0.00	1219.95 110.22 0.00	289.28 25.52 0.00	250.94 21.46 0.00	737.31 59.06 0.00	1322.66 107.23 0.00	164.71 13.87 0.00	181.57 15.74 0.00	152.10 13.18 0.00	136.86 12.05 0.00	129.73 11.34 0.00	139.58 12.53 0.00	140.65 10.06 -36.86	197.13 3.45 -162.24	159.01 15.91 0.00	160.16 16.19 0.00	154.04 15.42 0.00	138.96 14.07 0.00	128.12 12.73 0.00	123.96 11.85 -0.38	140.86 6.23 -76.88	173.36 1.11 -161.81	128.27 11.67 0.00

UPPER RAQUET___HYD 24056	332.14 5.71 0.00	416.18 6.81 0.00	1129.97 20.24 0.00	268.81 5.04 0.00	234.20 4.72 0.00	688.26 10.01 0.00	1224.25 8.82 0.00	151.75 0.90 0.00	166.90 1.07 0.00	140.06 1.15 0.00	125.73 0.92 0.00	119.89 1.50 0.00	127.83 0.78 0.00	92.01 -1.72 0.00	30.57 -0.87 0.00	142.35 -0.74 0.00	143.24 -0.73 0.00	137.58 -1.04 0.00	123.70 -1.19 0.00	114.47 -0.92 0.00	111.05 -0.68 0.00	56.70 -1.05 0.00	10.33 -0.11 0.00	115.33 -1.28 0.00
VINEGAR_115_KV_917_CH_LD_REV_LBMP_E 345011	343.30 16.88 0.00	430.36 20.99 0.00	1166.48 56.76 0.00	277.06 13.29 0.00	240.59 11.10 0.00	711.23 32.98 0.00	1275.64 60.20 0.00	158.44 7.60 0.00	174.46 8.63 0.00	146.14 7.22 0.00	131.40 6.58 0.00	124.55 6.16 0.00	133.94 6.89 0.00	110.62 5.63 -11.25	83.01 2.02 -49.55	151.58 8.49 0.00	151.97 8.00 0.00	146.33 7.71 0.00	131.78 6.89 0.00	121.73 6.35 0.00	117.63 5.78 -0.12	84.48 3.26 -23.48	60.45 0.59 -49.41	122.50 5.89 0.00
VISCHER___FERRY HYD 24020	349.04 22.61 0.00	438.29 28.92 0.00	1189.23 79.51 0.00	282.12 18.35 0.00	244.58 15.10 0.00	719.16 40.91 0.00	1282.42 66.99 0.00	159.58 8.74 0.00	175.88 10.05 0.00	147.35 8.43 0.00	132.51 7.70 0.00	125.86 7.46 0.00	135.45 8.40 0.00	136.32 6.96 -35.62	190.57 2.32 -156.81	153.61 10.51 0.00	154.58 10.61 0.00	148.92 10.29 0.00	134.23 9.33 0.00	123.83 8.44 0.00	120.13 8.03 -0.37	136.50 4.44 -74.31	167.65 0.81 -156.40	125.44 8.84 0.00
V_CMM_10_SYNC_DSASP 323787	325.50 -0.93 0.00	408.01 -1.36 0.00	1106.88 -2.85 0.00	263.38 -0.38 0.00	229.86 0.37 0.00	680.87 2.62 0.00	1221.28 5.85 0.00	151.23 0.39 0.00	166.19 0.35 0.00	139.50 0.58 0.00	125.26 0.44 0.00	118.79 0.40 0.00	126.83 -0.22 0.00	92.29 -1.44 0.00	30.79 -0.65 0.00	141.74 -1.36 0.00	143.29 -0.68 0.00	137.53 -1.09 0.00	123.73 -1.16 0.00	114.60 -0.79 0.00	111.27 -0.46 0.00	57.00 -0.74 0.00	10.29 -0.16 0.00	115.46 -1.15 0.00
V_CMP_10_SYNC_DSASP 323788	339.85 13.42 0.00	427.24 17.87 0.00	1162.54 52.82 0.00	276.34 12.57 0.00	240.22 10.73 0.00	712.51 34.26 0.00	1280.14 64.71 0.00	158.84 8.00 0.00	174.92 9.08 0.00	146.79 7.87 0.00	132.06 7.24 0.00	125.16 6.76 0.00	133.50 6.46 0.00	97.51 3.78 0.00	32.51 1.08 0.00	148.58 5.48 0.00	149.89 5.92 0.00	143.76 5.14 0.00	129.11 4.22 0.00	119.29 3.90 0.00	115.91 4.17 0.00	59.55 1.81 0.00	10.74 0.29 0.00	119.98 3.38 0.00
V_F_30_SYNC_DSASP 323786	346.45 20.02 0.00	435.02 25.65 0.00	1177.79 68.07 0.00	280.39 16.62 0.00	242.81 13.33 0.00	714.27 36.02 0.00	1274.53 59.10 0.00	158.81 7.97 0.00	174.91 9.08 0.00	146.32 7.40 0.00	130.74 5.93 0.00	124.42 6.03 0.00	133.45 6.40 0.00	134.27 5.65 -34.89	186.73 1.72 -153.57	150.81 7.72 0.00	151.80 7.83 0.00	146.45 7.83 0.00	131.87 6.98 0.00	121.36 5.96 0.00	117.90 5.81 -0.36	134.04 3.51 -72.78	164.28 0.66 -153.18	124.49 7.88 0.00
V_XM_10_SYNC_DSASP 323789	339.85 13.42 0.00	427.24 17.87 0.00	1162.54 52.82 0.00	276.34 12.57 0.00	240.22 10.73 0.00	712.51 34.26 0.00	1280.14 64.71 0.00	158.84 8.00 0.00	174.92 9.08 0.00	146.79 7.87 0.00	132.06 7.24 0.00	125.16 6.76 0.00	133.50 6.46 0.00	97.51 3.78 0.00	32.51 1.08 0.00	148.58 5.48 0.00	149.89 5.92 0.00	143.76 5.14 0.00	129.11 4.22 0.00	119.29 3.90 0.00	115.91 4.17 0.00	59.55 1.81 0.00	10.74 0.29 0.00	119.98 3.38 0.00
W.NYACK_69_KV_BK 521_REV_LBMP_G 345027	344.09 17.66 0.00	431.38 22.01 0.00	1167.60 57.87 0.00	279.04 15.27 0.00	241.95 12.46 0.00	713.30 35.04 0.00	1277.67 62.24 0.00	159.99 9.14 0.00	175.49 9.66 0.00	146.92 8.00 0.00	132.44 7.63 0.00	126.10 7.70 0.00	135.90 8.86 0.00	126.14 7.46 -24.94	143.96 2.72 -109.81	154.26 11.17 0.00	154.48 10.51 0.00	148.71 10.08 0.00	134.11 9.21 0.00	124.22 8.83 0.00	120.40 8.41 -0.26	114.57 4.79 -52.03	120.80 0.85 -109.50	124.98 8.38 0.00
W49TH_ST_138_KV_38M43_REV_LBMP_J 345008	345.74 19.31 0.00	432.79 23.42 0.00	1168.97 59.25 0.00	280.02 16.25 0.00	242.47 12.99 0.00	713.45 35.20 0.00	1275.92 60.49 0.00	160.55 9.70 0.00	176.23 10.40 0.00	147.76 8.83 0.00	133.22 8.41 0.00	126.95 8.56 0.00	136.78 9.73 0.00	127.74 8.19 -25.82	148.07 2.97 -113.66	155.18 12.08 0.00	155.60 11.64 0.00	149.80 11.18 0.00	135.10 10.21 0.00	125.11 9.72 0.00	121.43 9.43 -0.27	116.93 5.33 -53.86	124.72 0.93 -113.34	125.68 9.08 0.00
WADING RIVER_IC_1 23522	345.34 18.91 0.00	420.54 20.94 9.77	1157.23 52.08 4.57	281.50 17.73 0.00	242.67 13.19 0.00	388.06 17.42 307.61	1197.89 27.15 44.69	158.68 7.84 0.00	177.38 11.54 0.00	149.23 10.30 0.00	135.93 11.12 0.00	146.46 11.77 -16.30	218.19 13.39 -77.76	161.67 11.59 -56.35	154.01 4.17 -118.41	160.44 17.30 -0.05	249.02 16.80 -88.25	221.81 14.26 -68.93	171.98 13.86 -33.23	160.28 13.00 -31.89	214.85 12.30 -90.82	118.84 7.21 -53.89	125.25 1.42 -113.38	130.33 13.73 0.00
WADING RIVER_IC_2 23547	345.34 18.91 0.00	420.54 20.94 9.77	1157.23 52.08 4.57	281.50 17.73 0.00	242.67 13.19 0.00	388.06 17.42 307.61	1197.89 27.15 44.69	158.68 7.84 0.00	177.38 11.54 0.00	149.23 10.30 0.00	135.93 11.12 0.00	146.46 11.77 -16.30	218.19 13.39 -77.76	161.67 11.59 -56.35	154.01 4.17 -118.41	160.44 17.30 -0.05	249.02 16.80 -88.25	221.81 14.26 -68.93	171.98 13.86 -33.23	160.28 13.00 -31.89	214.85 12.30 -90.82	118.84 7.21 -53.89	125.25 1.42 -113.38	130.33 13.73 0.00
WADING RIVER_IC_3 23601	345.34 18.91 0.00	420.54 20.94 9.77	1157.23 52.08 4.57	281.50 17.73 0.00	242.67 13.19 0.00	388.06 17.42 307.61	1197.89 27.15 44.69	158.68 7.84 0.00	177.38 11.54 0.00	149.23 10.30 0.00	135.93 11.12 0.00	146.46 11.77 -16.30	218.19 13.39 -77.76	161.67 11.59 -56.35	154.01 4.17 -118.41	160.44 17.30 -0.05	249.02 16.80 -88.25	221.81 14.26 -68.93	171.98 13.86 -33.23	160.28 13.00 -31.89	214.85 12.30 -90.82	118.84 7.21 -53.89	125.25 1.42 -113.38	130.33 13.73 0.00
WALDEN___HYDRO 24148	343.81 17.38 0.00	430.88 21.51 0.00	1165.85 56.13 0.00	278.43 14.66 0.00	241.62 12.14 0.00	713.81 35.55 0.00	1279.21 63.79 0.00	160.15 9.30 0.00	175.65 9.82 0.00	146.90 7.98 0.00	132.34 7.53 0.00	125.95 7.56 0.00	135.64 8.59 0.00	126.24 7.29 -25.22	145.11 2.67 -111.00	154.13 11.03 0.00	154.57 10.60 0.00	148.73 10.11 0.00	133.98 9.09 0.00	124.05 8.66 0.00	120.18 8.19 -0.26	114.98 4.64 -52.60	121.97 0.83 -110.69	124.78 8.17 0.00
WARRENSBURG____ 23737	357.62 31.19 0.00	448.42 39.05 0.00	1219.95 110.22 0.00	289.28 25.52 0.00	250.94 21.46 0.00	737.31 59.06 0.00	1322.66 107.23 0.00	164.71 13.87 0.00	181.57 15.74 0.00	152.10 13.18 0.00	136.86 12.05 0.00	129.73 11.34 0.00	139.58 12.53 0.00	140.65 10.06 -36.86	197.13 3.45 -162.24	159.01 15.91 0.00	160.16 16.19 0.00	154.04 15.42 0.00	138.96 14.07 0.00	128.12 12.73 0.00	123.96 11.85 -0.38	140.86 6.23 -76.88	173.36 1.11 -161.81	128.27 11.67 0.00
WATERSIDE___6 8 9 23538	346.82 20.40 0.00	433.62 24.25 0.00	1169.72 60.00 0.00	280.94 17.18 0.00	243.01 13.52 0.00	713.56 35.31 0.00	1274.18 58.75 0.00	161.15 10.31 0.00	176.70 10.86 0.00	148.16 9.24 0.00	133.63 8.82 0.00	127.41 9.01 0.00	137.13 10.08 0.00	128.01 8.46 -25.82	148.18 3.06 -113.68	155.57 12.48 0.00	155.96 11.99 0.00	150.04 11.42 0.00	135.44 10.54 0.00	125.37 9.98 0.00	121.68 9.68 -0.27	117.10 5.49 -53.86	124.76 0.96 -113.36	125.92 9.31 0.00

WDELAWARE___HYD 323627	340.82 14.39 0.00	426.63 17.26 0.00	1154.49 44.77 0.00	275.48 11.71 0.00	239.36 9.87 0.00	707.10 28.85 0.00	1267.28 51.84 0.00	158.55 7.71 0.00	174.20 8.37 0.00	145.40 6.48 0.00	130.54 5.72 0.00	123.84 5.45 0.00	133.30 6.25 0.00	122.66 5.69 -23.24	136.08 2.30 -102.34	152.77 9.68 0.00	153.44 9.47 0.00	147.91 9.29 0.00	133.06 8.17 0.00	123.16 7.77 0.00	119.21 7.23 -0.24	110.28 4.04 -48.50	113.22 0.71 -102.07	123.23 6.62 0.00
WEST BABYLON___IC 23714	350.35 23.92 0.00	435.89 27.34 0.82	1178.55 69.21 0.38	284.15 20.38 0.00	244.02 14.54 0.00	637.79 32.89 73.35	1240.27 60.05 35.21	161.76 10.92 0.00	178.78 12.95 0.00	150.07 11.15 0.00	136.48 11.66 0.00	147.01 12.31 -16.30	218.83 14.02 -77.76	161.67 11.59 -56.35	153.97 4.12 -118.41	160.16 17.02 -0.05	249.18 16.96 -88.25	223.60 16.05 -68.93	172.76 14.63 -33.23	161.01 13.73 -31.89	215.64 13.09 -90.82	118.96 7.32 -53.89	125.19 1.36 -113.38	129.72 13.12 0.00
WEST CANADA___HYD 24049	327.74 1.31 0.00	411.01 1.64 0.00	1114.18 4.46 0.00	264.59 0.82 0.00	230.07 0.58 0.00	679.61 1.36 0.00	1217.49 2.06 0.00	151.15 0.30 0.00	166.16 0.33 0.00	139.11 0.19 0.00	125.03 0.22 0.00	118.63 0.24 0.00	127.43 0.38 0.00	93.68 0.56 0.62	28.93 0.20 2.71	143.79 0.70 0.00	144.55 0.58 0.00	139.23 0.60 0.00	125.39 0.50 0.00	115.84 0.45 0.00	112.07 0.34 0.01	56.69 0.23 1.28	7.78 0.04 2.70	116.90 0.30 0.00
WESTERN_NY_WIND 24143	309.77 -16.66 0.00	387.99 -21.38 0.00	1055.14 -54.59 0.00	246.10 -17.67 0.00	213.66 -15.83 0.00	633.22 -45.04 0.00	1145.61 -69.82 0.00	100.15 -11.86 38.83	141.27 -13.84 10.73	122.18 -11.06 5.69	114.68 -10.14 0.00	108.40 -9.99 0.00	116.07 -10.98 0.00	90.05 -7.46 -3.78	45.72 -2.37 -16.65	130.79 -12.30 0.00	127.29 -13.01 3.67	119.41 -10.57 8.64	115.01 -9.88 0.00	104.61 -10.78 0.00	89.59 -11.48 10.67	54.27 -5.29 -1.81	25.39 -0.76 -15.70	108.86 -7.74 0.00
WESTOVER___LESR 323668	324.90 -1.53 0.00	408.16 -1.21 0.00	1111.47 1.74 0.00	262.66 -1.11 0.00	228.31 -1.17 0.00	675.59 -2.67 0.00	1209.53 -5.90 0.00	122.68 -2.26 25.91	156.60 -1.94 7.30	133.29 -1.84 3.79	123.42 -1.39 0.00	116.98 -1.41 0.00	126.00 -1.05 0.00	102.31 0.18 -8.39	68.61 0.23 -36.95	143.06 -0.03 0.00	140.77 -0.75 2.45	132.25 -0.61 5.76	124.44 -0.45 0.00	114.91 -0.48 0.00	103.56 -1.03 7.15	70.92 -0.36 -13.54	46.84 -0.03 -36.43	116.12 -0.48 0.00
WETHRSFD_WT_PWR 323626	308.81 -17.62 0.00	386.42 -22.95 0.00	1052.10 -57.63 0.00	245.32 -18.44 0.00	212.28 -17.21 0.00	626.47 -51.79 0.00	1126.87 -88.55 0.00	68.47 -14.25 68.13	130.17 -16.46 19.20	115.97 -12.98 9.97	113.81 -11.00 0.00	108.28 -10.11 0.00	116.05 -10.99 0.00	91.66 -6.98 -4.91	50.83 -2.23 -21.62	130.61 -12.48 0.00	123.81 -13.73 6.43	111.22 -12.27 15.14	113.79 -11.10 0.00	104.37 -11.02 0.00	81.07 -11.68 18.98	51.88 -5.44 0.43	29.56 -0.82 -19.94	107.91 -8.70 0.00
WHAVSTOR_138_KV_BK127_REV_LBMP_G 345015	342.48 16.06 0.00	429.43 20.06 0.00	1162.78 53.06 0.00	277.81 14.04 0.00	240.85 11.37 0.00	709.93 31.67 0.00	1270.99 55.57 0.00	159.26 8.42 0.00	174.70 8.87 0.00	146.25 7.33 0.00	131.86 7.04 0.00	125.54 7.15 0.00	135.29 8.24 0.00	125.68 6.98 -24.97	143.92 2.55 -109.94	153.51 10.42 0.00	153.76 9.79 0.00	147.94 9.32 0.00	133.42 8.53 0.00	123.61 8.22 0.00	119.81 7.82 -0.26	114.34 4.50 -52.09	120.87 0.80 -109.63	124.46 7.86 0.00
YORK___WARBASSE 23770	348.44 22.01 0.00	435.68 26.31 0.00	1175.22 65.50 0.00	281.91 18.14 0.00	243.87 14.39 0.00	715.59 37.34 0.00	1272.04 56.61 0.00	161.50 10.65 0.00	177.34 11.51 0.00	148.76 9.84 0.00	134.09 9.27 0.00	127.78 9.39 0.00	137.65 10.60 0.00	128.41 8.86 -25.82	148.33 3.22 -113.68	156.27 13.18 0.00	156.63 12.66 0.00	150.52 11.90 0.00	135.87 10.97 0.00	125.77 10.38 0.00	122.16 10.16 -0.27	117.43 5.82 -53.86	124.82 1.01 -113.36	126.41 9.81 0.00