

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

## Generator Data

02/18/2014

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	87.01	180.38	140.75	75.42	79.18	105.12	78.77	86.54	91.61	103.81	124.89	161.61	176.95	146.44	103.58	102.98	168.33	176.32	155.45	118.28	102.76	101.04	110.38	120.53
24138	4.44	3.08	3.72	4.64	4.47	5.15	4.26	4.60	5.61	7.76	8.67	11.11	11.71	9.85	7.84	7.57	12.53	12.68	11.46	8.98	7.62	7.87	6.65	5.67
	-25.84	-134.34	-85.75	-5.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	0.00	0.00	0.00	0.00	0.00	-28.26	-50.48
74TH STREET_GT_1	87.06	180.41	140.78	75.50	79.27	105.22	78.83	86.61	91.68	103.87	124.96	161.71	177.06	146.55	103.64	103.04	168.42	176.37	155.58	118.34	102.82	101.09	110.45	120.57
24260	4.49	3.10	3.73	4.72	4.55	5.24	4.32	4.68	5.68	7.82	8.74	11.21	11.82	9.96	7.90	7.62	12.62	12.73	11.59	9.04	7.68	7.91	6.71	5.72
	-25.84	-134.35	-85.76	-5.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	0.00	0.00	0.00	0.00	0.00	-28.26	-50.49
74TH STREET_GT_2	87.06	180.41	140.78	75.50	79.27	105.22	78.83	86.61	91.68	103.87	124.96	161.71	177.06	146.55	103.64	103.04	168.42	176.37	155.58	118.34	102.82	101.09	110.45	120.57
24261	4.49	3.10	3.73	4.72	4.55	5.24	4.32	4.68	5.68	7.82	8.74	11.21	11.82	9.96	7.90	7.62	12.62	12.73	11.59	9.04	7.68	7.91	6.71	5.72
	-25.84	-134.35	-85.76	-5.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.65	0.00	0.00	0.00	0.00	0.00	-28.26	-50.49
ADK HUDSON___FALLS	96.09	222.24	168.02	78.64	81.71	109.23	81.62	89.51	94.32	106.14	128.12	165.66	181.67	150.27	105.86	104.61	171.16	179.13	156.36	120.00	104.69	103.15	120.25	136.69
24011	5.68	4.18	4.96	6.28	7.00	9.26	7.12	7.58	8.32	10.08	11.90	15.16	16.43	13.68	10.12	9.19	15.16	15.49	12.36	10.70	9.55	9.98	8.03	6.68
	-33.68	-175.10	-111.77	-6.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.84	0.00	0.00	0.00	0.00	0.00	-36.74	-65.63
ADK RESOURCE___RCVRY	96.35	219.41	166.68	79.75	83.18	111.25	82.92	90.54	95.30	107.42	129.62	167.72	184.07	152.04	107.27	106.31	173.82	181.80	158.97	121.93	106.34	104.73	120.84	136.59
23798	6.65	5.02	5.97	7.52	8.47	11.28	8.41	8.60	9.30	11.37	13.40	17.22	18.82	15.45	11.52	10.89	17.84	18.16	14.98	12.63	11.19	11.55	9.39	7.95
	-32.97	-171.43	-109.42	-6.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.82	0.00	0.00	0.00	0.00	0.00	-35.98	-64.27
ADK S GLENS___FALLS	96.09	222.24	168.02	78.64	81.71	109.23	81.62	89.51	94.32	106.14	128.12	165.66	181.67	150.27	105.86	104.61	171.16	179.13	156.36	120.00	104.69	103.15	120.25	136.69
24028	5.68	4.18	4.96	6.28	7.00	9.26	7.12	7.58	8.32	10.08	11.90	15.16	16.43	13.68	10.12	9.19	15.16	15.49	12.36	10.70	9.55	9.98	8.03	6.68
	-33.68	-175.10	-111.77	-6.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.84	0.00	0.00	0.00	0.00	0.00	-36.74	-65.63
ADK_NYS___DAM	94.56	217.25	164.49	77.63	80.68	107.63	80.18	87.90	92.62	104.27	125.72	162.47	178.12	147.48	104.03	103.38	169.28	177.09	155.51	118.88	103.48	101.66	118.22	134.20
23527	5.03	3.75	4.34	5.45	5.97	7.66	5.68	5.97	6.62	8.22	9.50	11.97	12.88	10.89	8.29	7.96	13.31	13.45	11.52	9.58	8.34	8.49	6.95	5.89
	-32.80	-170.53	-108.85	-6.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.82	0.00	0.00	0.00	0.00	0.00	-35.80	-63.94
AIR_PRODUCTS___DRP	93.08	215.65	162.99	76.23	79.01	104.93	77.67	85.22	89.80	101.00	121.83	157.47	172.64	143.02	100.85	100.29	164.01	171.68	151.09	115.30	100.33	98.45	115.41	131.75
24190	3.67	2.77	3.24	4.07	4.30	4.96	3.16	3.28	3.80	4.95	5.61	6.97	7.40	6.43	5.10	4.87	8.04	8.04	7.10	6.00	5.19	5.28	4.26	3.66
	-32.68	-169.92	-108.46	-6.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.82	0.00	0.00	0.00	0.00	0.00	-35.67	-63.73
ALBANY___1	93.08	215.65	162.99	76.23	79.01	104.93	77.67	85.22	89.80	101.00	121.83	157.47	172.64	143.02	100.85	100.29	164.01	171.68	151.09	115.30	100.33	98.45	115.41	131.75
23571	3.67	2.77	3.24	4.07	4.30	4.96	3.16	3.28	3.80	4.95	5.61	6.97	7.40	6.43	5.10	4.87	8.04	8.04	7.10	6.00	5.19	5.28	4.26	3.66
	-32.68	-169.92	-108.46	-6.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.82	0.00	0.00	0.00	0.00	0.00	-35.67	-63.73
ALBANY___2	93.08	215.65	162.99	76.23	79.01	104.93	77.67	85.22	89.80	101.00	121.83	157.47	172.64	143.02	100.85	100.29	164.01	171.68	151.09	115.30	100.33	98.45	115.41	131.75
23572	3.67	2.77	3.24	4.07	4.30	4.96	3.16	3.28	3.80	4.95	5.61	6.97	7.40	6.43	5.10	4.87	8.04	8.04	7.10	6.00	5.19	5.28	4.26	3.66
	-32.68	-169.92	-108.46	-6.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.82	0.00	0.00	0.00	0.00	0.00	-35.67	-63.73
ALBANY___3	93.08	215.65	162.99	76.23	79.01	104.93	77.67	85.22	89.80	101.00	121.83	157.47	172.64	143.02	100.85	100.29	164.01	171.68	151.09	115.30	100.33	98.45	115.41	131.75
23573	3.67	2.77	3.24	4.07	4.30	4.96	3.16	3.28	3.80	4.95	5.61	6.97	7.40	6.43	5.10	4.87	8.04	8.04	7.10	6.00	5.19	5.28	4.26	3.66
	-32.68	-169.92	-108.46	-6.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.82	0.00	0.00	0.00	0.00	0.00	-35.67	-63.73
ALBANY___4	93.08	215.65	162.99	76.23	79.01	104.93	77.67	85.22	89.80	101.00	121.83	157.47	172.64	143.02	100.85	100.29	164.01	171.68	151.09	115.30	100.33	98.45	115.41	131.75
23574	3.67	2.77	3.24	4.07	4.30	4.96	3.16	3.28	3.80	4.95	5.61	6.97	7.40	6.43	5.10	4.87	8.04	8.04	7.10	6.00	5.19	5.28	4.26	3.66
	-32.68	-169.92	-108.46	-6.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.82	0.00	0.00	0.00	0.00	0.00	-35.67	-63.73
ALBANY___LFGE	94.19	219.21	165.45	76.86	79.60	105.85	78.53	86.21	90.88	102.25	123.36	159.49	174.87	144.80	102.08	101.48	166.02	173.90	153.00	116.74	101.58	99.63	117.00	133.66
323615	4.16	3.11	3.64	4.57	4.89	5.88	4.03	4.27	4.88	6.19	7.14	8.99	9.63	8.22	6.33	6.06	10.04	10.26	9.01	7.45	6.43	6.46	5.19	4.38

	-33.30	-173.13	-110.51	-6.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.83	0.00	0.00	0.00	0.00	0.00	-36.34	-64.91
ALCOA_RYNLDS___DRP 24188	56.32 -0.41 0.00	42.64 -0.32 0.00	50.81 -0.48 0.00	65.23 -0.34 0.00	74.88 0.17 0.00	100.99 1.02 0.00	75.16 0.65 0.00	82.84 0.90 0.00	86.20 0.20 0.00	95.49 -0.55 0.00	115.37 -0.85 0.00	150.47 -0.03 0.00	166.20 0.96 0.00	137.24 0.65 0.00	95.31 -0.44 0.00	95.10 -0.31 0.00	154.95 -0.20 0.00	163.87 0.23 0.00	144.10 0.11 0.00	107.95 -1.35 0.00	94.10 -1.04 0.00	91.81 -1.37 0.00	74.37 -1.11 0.00	63.59 -0.78 0.00	
ALCOA___DSASP 323711	56.32 -0.41 0.00	42.64 -0.32 0.00	50.81 -0.48 0.00	65.23 -0.34 0.00	74.88 0.17 0.00	100.99 1.02 0.00	75.16 0.65 0.00	82.84 0.90 0.00	86.20 0.20 0.00	95.49 -0.55 0.00	115.37 -0.85 0.00	150.47 -0.03 0.00	166.20 0.96 0.00	137.24 0.65 0.00	95.31 -0.44 0.00	95.10 -0.31 0.00	154.95 -0.20 0.00	163.87 0.23 0.00	144.10 0.11 0.00	107.95 -1.35 0.00	94.10 -1.04 0.00	91.81 -1.37 0.00	74.37 -1.11 0.00	63.59 -0.78 0.00	
ALLEGHENY___COGEN 23514	58.74 -2.40 -4.40	63.07 -2.78 -22.88	62.85 -3.05 -14.61	62.80 -3.65 -0.89	68.81 -5.90 0.00	90.36 -9.60 0.00	67.88 -6.63 0.00	74.76 -7.17 0.00	78.45 -7.55 0.00	88.44 -7.61 0.00	107.59 -8.63 0.00	139.02 -11.48 0.00	151.93 -13.32 0.00	125.58 -11.01 0.00	88.33 -7.42 0.00	87.17 -8.25 0.00	141.35 -13.91 -0.11	151.71 -11.93 0.00	133.95 -10.04 0.00	103.46 -5.83 0.00	89.37 -5.77 0.00	87.53 -5.64 0.00	76.83 -3.67 -5.03	74.62 1.28 -8.98	
ALTONA_WT_PWR 323606	56.87 0.14 0.00	42.92 -0.05 0.00	50.45 -0.84 0.00	65.54 -0.03 0.00	75.52 0.81 0.00	101.44 1.47 0.00	75.18 0.68 0.00	82.60 0.67 0.00	84.99 -1.01 0.00	95.36 -0.69 0.00	114.77 -1.45 0.00	150.05 -0.45 0.00	167.30 2.05 0.00	139.86 3.27 0.00	97.40 1.65 0.00	97.26 1.85 0.00	159.35 4.20 0.00	168.57 4.93 0.00	147.76 3.77 0.00	110.60 1.30 0.00	96.16 1.01 0.00	93.38 0.21 0.00	75.39 -0.08 0.00	64.50 0.13 0.00	
AMERICAN_REF_FUEL 24010	57.75 -2.93 -3.96	61.15 -2.39 -20.57	61.96 -2.46 -13.13	63.12 -3.25 -0.80	69.20 -5.52 0.00	89.65 -10.32 0.00	65.56 -8.95 0.00	71.32 -10.61 0.00	74.27 -11.73 0.00	83.00 -13.05 0.00	101.02 -15.20 0.00	132.09 -18.41 0.00	143.95 -21.29 0.00	119.39 -17.20 0.00	84.39 -11.35 0.00	83.07 -12.35 0.00	133.79 -21.46 -0.10	142.39 -21.25 0.00	125.19 -18.80 0.00	97.54 -11.75 0.00	84.76 -10.39 0.00	84.28 -8.89 0.00	73.42 -6.50 -4.45	68.16 -4.15 -7.94	
ARTHUR_KILL_GT_1 23520	85.50 4.47 -24.30	180.40 3.09 -134.35	140.82 3.78 -85.76	75.64 4.86 -5.21	79.37 4.65 0.00	97.57 5.09 7.48	78.65 4.14 0.00	86.15 4.22 0.00	71.61 5.16 19.55	103.44 7.39 0.00	109.36 8.44 15.30	119.45 10.61 41.66	107.78 11.24 68.70	113.48 9.66 32.77	100.65 7.64 2.73	99.15 7.26 3.52	99.45 12.15 67.85	101.01 12.12 74.76	103.86 11.19 51.32	100.59 8.55 17.26	99.04 7.32 3.42	98.33 7.65 2.50	95.01 6.61 -12.93	84.64 5.67 -14.60	
ARTHUR_KILL_2 23512	85.50 4.47 -24.30	180.40 3.09 -134.35	140.82 3.78 -85.76	75.64 4.86 -5.21	79.37 4.65 0.00	97.57 5.09 7.48	78.65 4.14 0.00	86.15 4.22 0.00	71.61 5.16 19.55	103.44 7.39 0.00	109.36 8.44 15.30	119.45 10.61 41.66	107.78 11.24 68.70	113.48 9.66 32.77	100.65 7.64 2.73	99.15 7.26 3.52	99.45 12.15 67.85	101.01 12.12 74.76	103.86 11.19 51.32	100.59 8.55 17.26	99.04 7.32 3.42	98.33 7.65 2.50	95.01 6.61 -12.93	84.64 5.67 -14.60	
ARTHUR_KILL_3 23513	85.02 3.99 -24.30	180.04 2.74 -134.35	140.35 3.31 -85.75	75.01 4.23 -5.21	78.68 3.97 0.00	96.68 4.45 7.73	78.31 3.81 0.00	86.02 4.09 0.01	71.53 5.08 19.56	103.27 7.22 0.00	107.61 7.76 16.36	118.80 9.96 41.66	106.99 10.45 68.70	112.61 8.79 32.77	100.09 7.08 2.73	98.70 6.81 3.53	98.62 11.32 67.85	100.25 11.38 74.77	103.09 10.43 51.32	100.25 8.22 17.27	98.70 6.99 3.43	97.91 7.24 2.50	94.58 6.18 -12.93	84.21 5.24 -14.59	
ASHOKAN____ 23654	89.16 5.24 -27.19	188.17 3.84 -141.36	146.05 4.53 -90.23	76.74 5.69 -5.49	80.71 5.99 0.00	107.78 7.81 0.00	80.76 6.25 0.00	88.96 7.02 0.00	94.23 8.23 0.00	106.28 10.22 0.00	128.25 12.03 0.00	166.15 15.65 0.00	181.24 15.99 0.00	149.84 13.25 0.00	105.77 10.03 0.00	104.97 9.54 0.00	171.57 15.73 -0.68	180.73 17.09 0.00	159.78 15.79 0.00	121.75 12.45 0.00	105.64 10.50 0.00	103.36 10.19 0.00	113.14 7.95 -29.72	123.92 6.45 -53.10	
ASTORIA_EAST_ENERGY_CC1 323581	87.20 4.63 -25.84	180.27 2.96 -134.35	140.78 3.73 -85.76	75.54 4.76 -5.21	79.26 4.55 0.00	105.24 5.27 0.00	78.95 4.44 0.00	86.65 4.71 0.00	91.74 5.74 0.00	103.99 7.94 0.00	124.75 8.53 0.00	161.27 10.76 0.00	176.48 11.23 0.00	146.29 9.70 0.00	103.47 7.72 0.00	102.78 7.36 0.00	167.51 11.71 -0.65	174.96 11.32 0.00	154.94 10.95 0.00	117.94 8.64 0.00	102.56 7.42 0.00	101.00 7.82 0.00	110.50 6.76 -28.26	120.62 5.77 -50.49	
ASTORIA_EAST_ENERGY_CC2 323582	87.22 4.65 -25.84	180.30 2.99 -134.35	140.80 3.75 -85.76	75.57 4.79 -5.21	79.27 4.56 0.00	105.25 5.28 0.00	78.98 4.48 0.00	86.66 4.73 0.00	91.72 5.72 0.00	103.98 7.93 0.00	124.74 8.52 0.00	161.28 10.78 0.00	176.48 11.23 0.00	146.30 9.71 0.00	103.48 7.74 0.00	102.79 7.37 0.00	167.52 11.72 -0.65	174.96 11.32 0.00	154.94 10.95 0.00	117.95 8.65 0.00	102.56 7.42 0.00	101.00 7.83 0.00	110.51 6.78 -28.26	120.64 5.78 -50.49	
ASTORIA_GT2_1 24094	87.22 4.65 -25.84	180.30 2.99 -134.35	140.80 3.75 -85.76	75.57 4.79 -5.21	79.27 4.56 0.00	105.25 5.28 0.00	78.98 4.48 0.00	86.68 4.74 0.00	91.77 5.77 0.00	104.03 7.98 0.00	124.80 8.58 0.00	161.34 10.83 0.00	176.55 11.30 0.00	146.38 9.79 0.00	103.51 7.76 0.00	102.86 7.44 0.00	167.61 11.81 -0.65	175.05 11.41 0.00	155.00 11.01 0.00	118.02 8.72 0.00	102.60 7.45 0.00	101.04 7.87 0.00	110.51 6.78 -28.26	120.64 5.78 -50.49	
ASTORIA_GT2_2 24095	87.22 4.65 -25.84	180.30 2.99 -134.35	140.80 3.75 -85.76	75.57 4.79 -5.21	79.27 4.56 0.00	105.25 5.28 0.00	78.98 4.48 0.00	86.68 4.74 0.00	91.77 5.77 0.00	104.03 7.98 0.00	124.80 8.58 0.00	161.34 10.83 0.00	176.55 11.30 0.00	146.38 9.79 0.00	103.51 7.76 0.00	102.86 7.44 0.00	167.61 11.81 -0.65	175.05 11.41 0.00	155.00 11.01 0.00	118.02 8.72 0.00	102.60 7.45 0.00	101.04 7.87 0.00	110.51 6.78 -28.26	120.64 5.78 -50.49	
ASTORIA_GT2_3 24096	87.22 4.65 -25.84	180.30 2.99 -134.35	140.80 3.75 -85.76	75.57 4.79 -5.21	79.27 4.56 0.00	105.25 5.28 0.00	78.98 4.48 0.00	86.68 4.74 0.00	91.77 5.77 0.00	104.03 7.98 0.00	124.80 8.58 0.00	161.34 10.83 0.00	176.55 11.30 0.00	146.38 9.79 0.00	103.51 7.76 0.00	102.86 7.44 0.00	167.61 11.81 -0.65	175.05 11.41 0.00	155.00 11.01 0.00	118.02 8.72 0.00	102.60 7.45 0.00	101.04 7.87 0.00	110.51 6.78 -28.26	120.64 5.78 -50.49	
ASTORIA_GT2_4 24097	87.22 4.65 -25.84	180.30 2.99 -134.35	140.80 3.75 -85.76	75.57 4.79 -5.21	79.27 4.56 0.00	105.25 5.28 0.00	78.98 4.48 0.00	86.68 4.74 0.00	91.77 5.77 0.00	104.03 7.98 0.00	124.80 8.58 0.00	161.34 10.83 0.00	176.55 11.30 0.00	146.38 9.79 0.00	103.51 7.76 0.00	102.86 7.44 0.00	167.61 11.81 -0.65	175.05 11.41 0.00	155.00 11.01 0.00	118.02 8.72 0.00	102.60 7.45 0.00	101.04 7.87 0.00	110.51 6.78 -28.26	120.64 5.78 -50.49	
ASTORIA_GT3_1 24098	87.22 4.65 -25.84	180.30 2.99 -134.35	140.80 3.75 -85.76	75.57 4.79 -5.21	79.27 4.56 0.00	105.25 5.28 0.00	78.98 4.48 0.00	86.68 4.74 0.00	91.77 5.77 0.00	104.03 7.98 0.00	124.80 8.58 0.00	161.34 10.83 0.00	176.55 11.30 0.00	146.38 9.79 0.00	103.51 7.76 0.00	102.86 7.44 0.00	167.61 11.81 -0.65	175.05 11.41 0.00	155.00 11.01 0.00	118.02 8.72 0.00	102.60 7.45 0.00	101.04 7.87 0.00	110.51 6.78 -28.26	120.64 5.78 -50.49	

ASTORIA_GT3_2 24099	87.22 4.65 -25.84	180.30 2.99 -134.35	140.80 3.75 -85.76	75.57 4.79 -5.21	79.27 4.56 0.00	105.25 5.28 0.00	78.98 4.48 0.00	86.68 4.74 0.00	91.77 5.77 0.00	104.03 7.98 0.00	124.80 8.58 0.00	161.34 10.83 0.00	176.55 11.30 0.00	146.38 9.79 0.00	103.51 7.76 0.00	102.86 7.44 0.00	167.61 11.81 -0.65	175.05 11.41 0.00	155.00 11.01 0.00	118.02 8.72 0.00	102.60 7.45 0.00	101.04 7.87 0.00	110.51 6.78 -28.26	120.64 5.78 -50.49
ASTORIA_GT3_3 24100	87.22 4.65 -25.84	180.30 2.99 -134.35	140.80 3.75 -85.76	75.57 4.79 -5.21	79.27 4.56 0.00	105.25 5.28 0.00	78.98 4.48 0.00	86.68 4.74 0.00	91.77 5.77 0.00	104.03 7.98 0.00	124.80 8.58 0.00	161.34 10.83 0.00	176.55 11.30 0.00	146.38 9.79 0.00	103.51 7.76 0.00	102.86 7.44 0.00	167.61 11.81 -0.65	175.05 11.41 0.00	155.00 11.01 0.00	118.02 8.72 0.00	102.60 7.45 0.00	101.04 7.87 0.00	110.51 6.78 -28.26	120.64 5.78 -50.49
ASTORIA_GT3_4 24101	87.22 4.65 -25.84	180.30 2.99 -134.35	140.80 3.75 -85.76	75.57 4.79 -5.21	79.27 4.56 0.00	105.25 5.28 0.00	78.98 4.48 0.00	86.68 4.74 0.00	91.77 5.77 0.00	104.03 7.98 0.00	124.80 8.58 0.00	161.34 10.83 0.00	176.55 11.30 0.00	146.38 9.79 0.00	103.51 7.76 0.00	102.86 7.44 0.00	167.61 11.81 -0.65	175.05 11.41 0.00	155.00 11.01 0.00	118.02 8.72 0.00	102.60 7.45 0.00	101.04 7.87 0.00	110.51 6.78 -28.26	120.64 5.78 -50.49
ASTORIA_GT4_1 24102	87.22 4.65 -25.84	180.30 2.99 -134.35	140.80 3.75 -85.76	75.57 4.79 -5.21	79.27 4.56 0.00	105.25 5.28 0.00	78.98 4.48 0.00	86.68 4.74 0.00	91.77 5.77 0.00	104.03 7.98 0.00	124.80 8.58 0.00	161.34 10.83 0.00	176.55 11.30 0.00	146.38 9.79 0.00	103.51 7.76 0.00	102.86 7.44 0.00	167.61 11.81 -0.65	175.05 11.41 0.00	155.00 11.01 0.00	118.02 8.72 0.00	102.60 7.45 0.00	101.04 7.87 0.00	110.51 6.78 -28.26	120.64 5.78 -50.49
ASTORIA_GT4_2 24103	87.22 4.65 -25.84	180.30 2.99 -134.35	140.80 3.75 -85.76	75.57 4.79 -5.21	79.27 4.56 0.00	105.25 5.28 0.00	78.98 4.48 0.00	86.68 4.74 0.00	91.77 5.77 0.00	104.03 7.98 0.00	124.80 8.58 0.00	161.34 10.83 0.00	176.55 11.30 0.00	146.38 9.79 0.00	103.51 7.76 0.00	102.86 7.44 0.00	167.61 11.81 -0.65	175.05 11.41 0.00	155.00 11.01 0.00	118.02 8.72 0.00	102.60 7.45 0.00	101.04 7.87 0.00	110.51 6.78 -28.26	120.64 5.78 -50.49
ASTORIA_GT4_3 24104	87.22 4.65 -25.84	180.30 2.99 -134.35	140.80 3.75 -85.76	75.57 4.79 -5.21	79.27 4.56 0.00	105.25 5.28 0.00	78.98 4.48 0.00	86.68 4.74 0.00	91.77 5.77 0.00	104.03 7.98 0.00	124.80 8.58 0.00	161.34 10.83 0.00	176.55 11.30 0.00	146.38 9.79 0.00	103.51 7.76 0.00	102.86 7.44 0.00	167.61 11.81 -0.65	175.05 11.41 0.00	155.00 11.01 0.00	118.02 8.72 0.00	102.60 7.45 0.00	101.04 7.87 0.00	110.51 6.78 -28.26	120.64 5.78 -50.49
ASTORIA_GT4_4 24105	87.22 4.65 -25.84	180.30 2.99 -134.35	140.80 3.75 -85.76	75.57 4.79 -5.21	79.27 4.56 0.00	105.25 5.28 0.00	78.98 4.48 0.00	86.68 4.74 0.00	91.77 5.77 0.00	104.03 7.98 0.00	124.80 8.58 0.00	161.34 10.83 0.00	176.55 11.30 0.00	146.38 9.79 0.00	103.51 7.76 0.00	102.86 7.44 0.00	167.61 11.81 -0.65	175.05 11.41 0.00	155.00 11.01 0.00	118.02 8.72 0.00	102.60 7.45 0.00	101.04 7.87 0.00	110.51 6.78 -28.26	120.64 5.78 -50

ASTORIA___4 23517	87.22 4.65 -25.84	180.30 2.99 -134.35	140.80 3.75 -85.76	75.57 4.79 -5.21	79.27 4.56 0.00	105.25 5.28 0.00	78.98 4.48 0.00	86.68 4.74 0.00	91.77 5.77 0.00	104.03 7.98 0.00	124.80 8.58 0.00	161.34 10.83 0.00	176.55 11.30 0.00	146.38 9.79 0.00	103.51 7.76 0.00	102.86 7.44 0.00	167.61 11.81 -0.65	175.05 11.41 0.00	155.00 11.01 0.00	118.02 8.72 0.00	102.60 7.45 0.00	101.04 7.87 0.00	110.51 6.78 -28.26	120.64 5.78 -50.49
ASTORIA___5 23518	86.95 4.38 -25.84	180.28 2.97 -134.35	140.69 3.65 -85.76	75.40 4.63 -5.21	79.12 4.40 0.00	104.98 5.01 0.00	78.60 4.10 0.00	86.36 4.43 0.00	91.49 5.49 0.00	103.70 7.65 0.00	124.62 8.40 0.00	161.19 10.69 0.00	176.49 11.25 0.00	146.16 9.57 0.00	103.43 7.69 0.00	102.84 7.42 0.00	167.98 12.19 -0.65	175.69 12.05 0.00	155.11 11.12 0.00	117.98 8.68 0.00	102.60 7.46 0.00	100.93 7.76 0.00	110.33 6.60 -28.26	120.45 5.60 -50.49
AST_ENERGY_2_CC3 323677	86.85 4.28 -25.84	180.24 2.93 -134.35	140.60 3.56 -85.75	75.30 4.52 -5.21	79.03 4.32 0.00	104.88 4.91 0.00	78.63 4.12 0.00	86.36 4.43 0.00	91.39 5.40 0.00	103.54 7.49 0.00	124.47 8.25 0.00	161.08 10.58 0.00	176.40 11.15 0.00	145.97 9.38 0.00	103.24 7.50 0.00	102.67 7.25 0.00	167.80 12.00 -0.65	175.70 12.05 0.00	154.98 10.99 0.00	117.88 8.58 0.00	102.46 7.32 0.00	100.72 7.54 0.00	110.16 6.43 -28.26	120.31 5.46 -50.48
AST_ENERGY_2_CC4 323678	86.85 4.28 -25.84	180.24 2.93 -134.35	140.60 3.56 -85.75	75.30 4.52 -5.21	79.03 4.32 0.00	104.88 4.91 0.00	78.63 4.12 0.00	86.36 4.43 0.00	91.39 5.40 0.00	103.54 7.49 0.00	124.47 8.25 0.00	161.08 10.58 0.00	176.40 11.15 0.00	145.97 9.38 0.00	103.24 7.50 0.00	102.67 7.25 0.00	167.80 12.00 -0.65	175.70 12.05 0.00	154.98 10.99 0.00	117.88 8.58 0.00	102.46 7.32 0.00	100.72 7.54 0.00	110.16 6.43 -28.26	120.31 5.46 -50.48
ATHENS_STG_1 23668	88.54 3.32 -28.49	193.57 2.48 -148.12	148.77 2.94 -94.55	74.99 3.68 -5.75	78.43 3.71 0.00	104.23 4.26 0.00	77.64 3.13 0.00	85.20 3.26 0.00	89.80 3.80 0.00	101.11 5.06 0.00	121.82 5.60 0.00	157.37 6.87 0.00	172.47 7.23 0.00	142.96 6.37 0.00	100.96 5.22 0.00	100.38 4.96 0.00	164.02 8.16 -0.71	171.83 8.19 0.00	151.31 7.32 0.00	115.44 6.15 0.00	100.49 5.35 0.00	98.67 5.49 0.00	111.15 4.54 -31.14	123.86 3.85 -55.63
ATHENS_STG_2 23670	88.54 3.32 -28.49	193.57 2.48 -148.12	148.77 2.94 -94.55	74.99 3.68 -5.75	78.43 3.71 0.00	104.23 4.26 0.00	77.64 3.13 0.00	85.20 3.26 0.00	89.80 3.80 0.00	101.11 5.06 0.00	121.82 5.60 0.00	157.37 6.87 0.00	172.47 7.23 0.00	142.96 6.37 0.00	100.96 5.22 0.00	100.38 4.96 0.00	164.02 8.16 -0.71	171.83 8.19 0.00	151.31 7.32 0.00	115.44 6.15 0.00	100.49 5.35 0.00	98.67 5.49 0.00	111.15 4.54 -31.14	123.86 3.85 -55.63
ATHENS_STG_3 23677	88.54 3.32 -28.49	193.57 2.48 -148.12	148.77 2.94 -94.55	74.99 3.68 -5.75	78.43 3.71 0.00	104.23 4.26 0.00	77.64 3.13 0.00	85.20 3.26 0.00	89.80 3.80 0.00	101.11 5.06 0.00	121.82 5.60 0.00	157.37 6.87 0.00	172.47 7.23 0.00	142.96 6.37 0.00	100.96 5.22 0.00	100.38 4.96 0.00	164.02 8.16 -0.71	171.83 8.19 0.00	151.31 7.32 0.00	115.44 6.15 0.00	100.49 5.35 0.00	98.67 5.49 0.00	111.15 4.54 -31.14	123.86 3.85 -55.63
BABYLON_RES_REC 323704	88.03 5.47 -25.83	181.02 3.74 -134.31	141.58 4.56 -85.73	76.54 5.76 -5.21	80.60 5.89 0.00	107.35 7.39 0.00	80.53 6.03 0.00	88.11 6.17 0.00	93.34 7.34 0.00	110.93 9.64 -5.24	173.16 11.52 -45.42	165.37 14.87 0.00	180.99 15.74 0.00	156.98 13.63 -6.77	106.57 10.53 -0.30	105.66 10.10 -0.13	172.09 16.30 -0.65	180.43 16.79 0.00	173.24 15.52 -13.73	143.13 12.21 -21.62	158.95 10.40 -53.40	121.41 10.42 -17.81	112.74 8.52 -28.75	121.86 7.02 -50.47
BARRETT_IC_1 23704	87.37 4.81 -25.83	180.58 3.31 -134.31	141.04 4.02 -85.73	75.85 5.07 -5.21	79.70 4.99 0.00	105.87 5.90 0.00	79.20 4.69 0.00	86.79 4.85 0.00	91.87 5.87 0.00	109.23 7.94 -5.24	171.13 9.49 -45.42	162.09 11.58 0.00	177.29 12.05 0.00	153.71 10.36 -6.77	104.22 8.18 -0.30	103.42 7.87 -0.13	168.51 12.72 -0.65	176.72 13.08 0.00	170.09 12.37 -13.73	140.80 9.88 -21.62	156.97 8.43 -53.40	119.55 8.57 -17.81	111.41 7.19 -28.75	120.99 6.15 -50.47
BARRETT_IC_10 23701	87.37 4.81 -25.83	180.58 3.31 -134.31	141.04 4.02 -85.73	75.85 5.07 -5.21	79.70 4.99 0.00	105.87 5.90 0.00	79.20 4.69 0.00	86.79 4.85 0.00	91.87 5.87 0.00	109.23 7.94 -5.24	171.13 9.49 -45.42	162.09 11.58 0.00	177.29 12.05 0.00	153.71 10.36 -6.77	104.22 8.18 -0.30	103.42 7.87 -0.13	168.51 12.72 -0.65	176.72 13.08 0.00	170.09 12.37 -13.73	140.80 9.88 -21.62	156.97 8.43 -53.40	119.55 8.57 -17.81	111.41 7.19 -28.75	120.99 6.15 -50.47
BARRETT_IC_11 23702	87.37 4.81 -25.83	180.58 3.31 -134.31	141.04 4.02 -85.73	75.85 5.07 -5.21	79.70 4.99 0.00	105.87 5.90 0.00	79.20 4.69 0.00	86.79 4.85 0.00	91.87 5.87 0.00	109.23 7.94 -5.24	171.13 9.49 -45.42	162.09 11.58 0.00	177.29 12.05 0.00	153.71 10.36 -6.77	104.22 8.18 -0.30	103.42 7.87 -0.13	168.51 12.72 -0.65	176.72 13.08 0.00	170.09 12.37 -13.73	140.80 9.88 -21.62	156.97 8.43 -53.40	119.55 8.57 -17.81	111.41 7.19 -28.75	120.99 6.15 -50.47
BARRETT_IC_12 23703	87.37 4.81 -25.83	180.58 3.31 -134.31	141.04 4.02 -85.73	75.85 5.07 -5.21	79.70 4.99 0.00	105.87 5.90 0.00	79.20 4.69 0.00	86.79 4.85 0.00	91.87 5.87 0.00	109.23 7.94 -5.24	171.13 9.49 -45.42	162.09 11.58 0.00	177.29 12.05 0.00	153.71 10.36 -6.77	104.22 8.18 -0.30	103.42 7.87 -0.13	168.51 12.72 -0.65	176.72 13.08 0.00	170.09 12.37 -13.73	140.80 9.88 -21.62	156.97 8.43 -53.40	119.55 8.57 -17.81	111.41 7.19 -28.75	120.99 6.15 -50.47
BARRETT_IC_2 23705	87.37 4.81 -25.83	180.58 3.31 -134.31	141.04 4.02 -85.73	75.85 5.07 -5.21	79.70 4.99 0.00	105.87 5.90 0.00	79.20 4.69 0.00	86.79 4.85 0.00	91.87 5.87 0.00	109.23 7.94 -5.24	171.13 9.49 -45.42	162.09 11.58 0.00	177.29 12.05 0.00	153.71 10.36 -6.77	104.22 8.18 -0.30	103.42 7.87 -0.13	168.51 12.72 -0.65	176.72 13.08 0.00	170.09 12.37 -13.73	140.80 9.88 -21.62	156.97 8.43 -53.40	119.55 8.57 -17.81	111.41 7.19 -28.75	120.99 6.15 -50.47
BARRETT_IC_3 23706	87.37 4.81 -25.83	180.58 3.31 -134.31	141.04 4.02 -85.73	75.85 5.07 -5.21	79.70 4.99 0.00	105.87 5.90 0.00	79.20 4.69 0.00	86.79 4.85 0.00	91.87 5.87 0.00	109.23 7.94 -5.24	171.13 9.49 -45.42	162.09 11.58 0.00	177.29 12.05 0.00	153.71 10.36 -6.77	104.22 8.18 -0.30	103.42 7.87 -0.13	168.51 12.72 -0.65	176.72 13.08 0.00	170.09 12.37 -13.73	140.80 9.88 -21.62	156.97 8.43 -53.40	119.55 8.57 -17.81	111.41 7.19 -28.75	120.99 6.15 -50.47
BARRETT_IC_4 23707	87.37 4.81 -25.83	180.58 3.31 -134.31	141.04 4.02 -85.73	75.85 5.07 -5.21	79.70 4.99 0.00	105.87 5.90 0.00	79.20 4.69 0.00	86.79 4.85 0.00	91.87 5.87 0.00	109.23 7.94 -5.24	171.13 9.49 -45.42	162.09 11.58 0.00	177.29 12.05 0.00	153.71 10.36 -6.77	104.22 8.18 -0.30	103.42 7.87 -0.13	168.51 12.72 -0.65	176.72 13.08 0.00	170.09 12.37 -13.73	140.80 9.88 -21.62	156.97 8.43 -53.40	119.55 8.57 -17.81	111.41 7.19 -28.75	120.99 6.15 -50.47
BARRETT_IC_5 23708	87.37 4.81 -25.83	180.58 3.31 -134.31	141.04 4.02 -85.73	75.85 5.07 -5.21	79.70 4.99 0.00	105.87 5.90 0.00	79.20 4.69 0.00	86.79 4.85 0.00	91.87 5.87 0.00	109.23 7.94 -5.24	171.13 9.49 -45.42	162.09 11.58 0.00	177.29 12.05 0.00	153.71 10.36 -6.77	104.22 8.18 -0.30	103.42 7.87 -0.13	168.51 12.72 -0.65	176.72 13.08 0.00	170.09 12.37 -13.73	140.80 9.88 -21.62	156.97 8.43 -53.40	119.55 8.57 -17.81	111.41 7.19 -28.75	120.99 6.15 -50.47
BARRETT_IC_6 23709	87.37 4.81 -25.83	180.58 3.31 -134.31	141.04 4.02 -85.73	75.85 5.07 -5.21	79.70 4.99 0.00	105.87 5.90 0.00	79.20 4.69 0.00	86.79 4.85 0.00	91.87 5.87 0.00	109.23 7.94 -5.24	171.13 9.49 -45.42	162.09 11.58 0.00	177.29 12.05 0.00	153.71 10.36 -6.77	104.22 8.18 -0.30	103.42 7.87 -0.13	168.51 12.72 -0.65	176.72 13.08 0.00	170.09 12.37 -13.73	140.80 9.88 -21.62	156.97 8.43 -53.40	119.55 8.57 -17.81	111.41 7.19 -28.75	120.99 6.15 -50.47

BARRETT_IC_7 23710	87.37 4.81 -25.83	180.58 3.31 -134.31	141.04 4.02 -85.73	75.85 5.07 -5.21	79.70 4.99 0.00	105.87 5.90 0.00	79.20 4.69 0.00	86.79 4.85 0.00	91.87 5.87 0.00	109.23 7.94 -5.24	171.13 9.49 -45.42	162.09 11.58 0.00	177.29 12.05 0.00	153.71 10.36 -6.77	104.22 8.18 -0.30	103.42 7.87 -0.13	168.51 12.72 -0.65	176.72 13.08 0.00	170.09 12.37 -13.73	140.80 9.88 -21.62	156.97 8.43 -53.40	119.55 8.57 -17.81	111.41 7.19 -28.75	120.99 6.15 -50.47
BARRETT_IC_8 23711	87.37 4.81 -25.83	180.58 3.31 -134.31	141.04 4.02 -85.73	75.85 5.07 -5.21	79.70 4.99 0.00	105.87 5.90 0.00	79.20 4.69 0.00	86.79 4.85 0.00	91.87 5.87 0.00	109.23 7.94 -5.24	171.13 9.49 -45.42	162.09 11.58 0.00	177.29 12.05 0.00	153.71 10.36 -6.77	104.22 8.18 -0.30	103.42 7.87 -0.13	168.51 12.72 -0.65	176.72 13.08 0.00	170.09 12.37 -13.73	140.80 9.88 -21.62	156.97 8.43 -53.40	119.55 8.57 -17.81	111.41 7.19 -28.75	120.99 6.15 -50.47
BARRETT_IC_9 23700	87.37 4.81 -25.83	180.58 3.31 -134.31	141.04 4.02 -85.73	75.85 5.07 -5.21	79.70 4.99 0.00	105.87 5.90 0.00	79.20 4.69 0.00	86.79 4.85 0.00	91.87 5.87 0.00	109.23 7.94 -5.24	171.13 9.49 -45.42	162.09 11.58 0.00	177.29 12.05 0.00	153.71 10.36 -6.77	104.22 8.18 -0.30	103.42 7.87 -0.13	168.51 12.72 -0.65	176.72 13.08 0.00	170.09 12.37 -13.73	140.80 9.88 -21.62	156.97 8.43 -53.40	119.55 8.57 -17.81	111.41 7.19 -28.75	120.99 6.15 -50.47
BARRETT___1 23545	87.37 4.81 -25.83	180.58 3.31 -134.31	141.04 4.02 -85.73	75.85 5.07 -5.21	79.70 4.99 0.00	105.87 5.90 0.00	79.20 4.69 0.00	86.79 4.85 0.00	91.87 5.87 0.00	109.23 7.94 -5.24	171.13 9.49 -45.42	162.09 11.58 0.00	177.29 12.05 0.00	153.71 10.36 -6.77	104.22 8.18 -0.30	103.42 7.87 -0.13	168.51 12.72 -0.65	176.72 13.08 0.00	170.09 12.37 -13.73	140.80 9.88 -21.62	156.97 8.43 -53.40	119.55 8.57 -17.81	111.41 7.19 -28.75	120.99 6.15 -50.47
BARRETT___2 23546	87.37 4.81 -25.83	180.58 3.31 -134.31	141.04 4.02 -85.73	75.85 5.07 -5.21	79.70 4.99 0.00	105.87 5.90 0.00	79.20 4.69 0.00	86.79 4.85 0.00	91.87 5.87 0.00	109.23 7.94 -5.24	171.13 9.49 -45.42	162.09 11.58 0.00	177.29 12.05 0.00	153.71 10.36 -6.77	104.22 8.18 -0.30	103.42 7.87 -0.13	168.51 12.72 -0.65	176.72 13.08 0.00	170.09 12.37 -13.73	140.80 9.88 -21.62	156.97 8.43 -53.40	119.55 8.57 -17.81	111.41 7.19 -28.75	120.99 6.15 -50.47
BAYONEEC___CTG1 323682	86.86 4.29 -25.84	180.28 2.98 -134.35	140.65 3.61 -85.75	75.34 4.56 -5.21	79.06 4.35 0.00	104.93 4.96 0.00	78.62 4.11 0.00	86.37 4.43 0.00	91.41 5.41 0.00	103.58 7.52 0.00	124.54 8.32 0.00	161.19 10.69 0.00	176.51 11.27 0.00	146.07 9.48 0.00	103.33 7.58 0.00	102.73 7.31 0.00	167.93 12.14 -0.65	175.86 12.23 0.00	155.10 11.11 0.00	117.98 8.68 0.00	102.53 7.39 0.00	100.81 7.64 0.00	110.27 6.54 -28.26	120.41 5.56 -50.48
BAYONEEC___CTG2 323683	86.86 4.29 -25.84	180.28 2.98 -134.35	140.65 3.61 -85.75	75.34 4.56 -5.21	79.06 4.35 0.00	104.93 4.96 0.00	78.62 4.11 0.00	86.37 4.43 0.00	91.41 5.41 0.00	103.58 7.52 0.00	124.54 8.32 0.00	161.19 10.69 0.00	176.51 11.27 0.00	146.07 9.48 0.00	103.33 7.58 0.00	102.73 7.31 0.00	167.93 12.14 -0.65	175.86 12.23 0.00	155.10 11.11 0.00	117.98 8.68 0.00	102.53 7.39 0.00	100.81 7.64 0.00	110.27 6.54 -28.26	120.41 5.56 -50.48
BAYONEEC___CTG3 323684	86.86 4.29 -25.84	180.28 2.98 -134.35	140.65 3.61 -85.75	75.34 4.56 -5.21	79.06 4.35 0.00	104.93 4.96 0.00	78.62 4.11 0.00	86.37 4.43 0.00	91.41 5.41 0.00	103.58 7.52 0.00	124.54 8.32 0.00	161.19 10.69 0.00	176.51 11.27 0.00	146.07 9.48 0.00	103.33 7.58 0.00	102.73 7.31 0.00	167.93 12.14 -0.65	175.86 12.23 0.00	155.10 11.11 0.00	117.98 8.68 0.00	102.53 7.39 0.00	100.81 7.64 0.00	110.27 6.54 -28.26	120.41 5.56 -50.48
BAYONEEC___CTG4 323685	86.86 4.29 -25.84	180.28 2.98 -134.35	140.65 3.61 -85.75	75.34 4.56 -5.21	79.06 4.35 0.00	104.93 4.96 0.00	78.62 4.11 0.00	86.37 4.43 0.00	91.41 5.41 0.00	103.58 7.52 0.00	124.54 8.32 0.00	161.19 10.69 0.00	176.51 11.27 0.00	146.07 9.48 0.00	103.33 7.58 0.00	102.73 7.31 0.00	167.93 12.14 -0.65	175.86 12.23 0.00	155.10 11.11 0.00	117.98 8.68 0.00	102.53 7.39 0.00	100.81 7.64 0.00	110.27 6.54 -28.26	120.41 5.56 -50.48
BAYONEEC___CTG5 323686	86.86 4.29 -25.84	180.28 2.98 -134.35	140.65 3.61 -85.75	75.34 4.56 -5.21	79.06 4.35 0.00	104.93 4.96 0.00	78.62 4.11 0.00	86.37 4.43 0.00	91.41 5.41 0.00	103.58 7.52 0.00	124.54 8.32 0.00	161.19 10.69 0.00	176.51 11.27 0.00	146.07 9.48 0.00	103.33 7.58 0.00	102.73 7.31 0.00	167.93 12.14 -0.65	175.86 12.23 0.00	155.10 11.11 0.00	117.98 8.68 0.00	102.53 7.39 0.00	100.81 7.64 0.00	110.27 6.54 -28.26	120.41 5.56 -50.48
BAYONEEC___CTG6 323687	86.86 4.29 -25.84	180.28 2.98 -134.35	140.65 3.61 -85.75	75.34 4.56 -5.21	79.06 4.35 0.00	104.93 4.96 0.00	78.62 4.11 0.00	86.37 4.43 0.00	91.41 5.41 0.00	103.58 7.52 0.00	124.54 8.32 0.00	161.19 10.69 0.00	176.51 11.27 0.00	146.07 9.48 0.00	103.33 7.58 0.00	102.73 7.31 0.00	167.93 12.14 -0.65	175.86 12.23 0.00	155.10 11.11 0.00	117.98 8.68 0.00	102.53 7.39 0.00	100.81 7.64 0.00	110.27 6.54 -28.26	120.41 5.56 -50.48
BAYONEEC___CTG7 323688	86.86 4.29 -25.84	180.28 2.98 -134.35	140.65 3.61 -85.75	75.34 4.56 -5.21	79.06 4.35 0.00	104.93 4.96 0.00	78.62 4.11 0.00	86.37 4.43 0.00	91.41 5.41 0.00	103.58 7.52 0.00	124.54 8.32 0.00	161.19 10.69 0.00	176.51 11.27 0.00	146.07 9.48 0.00	103.33 7.58 0.00	102.73 7.31 0.00	167.93 12.14 -0.65	175.86 12.23 0.00	155.10 11.11 0.00	117.98 8.68 0.00	102.53 7.39 0.00	100.81 7.64 0.00	110.27 6.54 -28.26	120.41 5.56 -50.48
BAYONEEC___CTG8 323689	86.86 4.29 -25.84	180.28 2.98 -134.35	140.65 3.61 -85.75	75.34 4.56 -5.21	79.06 4.35 0.00	104.93 4.96 0.00	78.62 4.11 0.00	86.37 4.43 0.00	91.41 5.41 0.00	103.58 7.52 0.00	124.54 8.32 0.00	161.19 10.69 0.00	176.51 11.27 0.00	146.07 9.48 0.00	103.33 7.58 0.00	102.73 7.31 0.00	167.93 12.14 -0.65	175.86 12.23 0.00	155.10 11.11 0.00	117.98 8.68 0.00	102.53 7.39 0.00	100.81 7.64 0.00	110.27 6.54 -28.26	120.41 5.56 -50.48
BEACON___LESR 323632	93.55 4.28 -32.55	215.49 3.32 -169.21	162.98 3.68 -108.01	76.64 4.51 -6.57	79.66 4.95 0.00	105.88 5.91 0.00	78.77 4.26 0.00	86.49 4.56 0.00	91.03 5.03 0.00	102.41 6.36 0.00	123.72 7.50 0.00	160.15 9.64 0.00	175.29 10.04 0.00	145.02 8.43 0.00	102.05 6.31 0.00	101.48 6.06 0.00	166.33 10.37 -0.81	174.18 10.54 0.00	153.28 9.29 0.00	117.14 7.84 0.00	101.75 6.60 0.00	99.75 6.58 0.00	116.19 5.20 -35.52	132.09 4.26 -63.46
BEAVER RIVER___HYD 24048	56.56 -0.66 -0.50	44.80 -0.76 -2.59	51.93 -1.01 -1.65	66.34 0.67 -0.10	75.38 0.67 0.00	101.14 1.17 0.00	75.67 1.17 0.00	83.42 1.49 0.00	86.19 0.19 0.00	96.59 0.54 0.00	117.93 1.71 0.00	152.87 2.37 0.00	167.92 2.68 0.00	138.57 1.98 0.00	96.22 0.47 0.00	94.52 -0.89 0.00	152.67 -2.49 -0.01	161.76 -1.88 0.00	142.54 -1.45 0.00	105.34 -3.96 0.00	94.34 -0.81 0.00	91.64 -1.53 0.00	74.88 -1.12 -0.52	64.23 -1.08 -0.94
BEEBEE_GT_13 23619	59.40 -0.42 -3.10	58.77 -0.31 -16.12	61.44 -0.13 -10.29	65.98 -0.22 -0.63	73.42 -1.29 0.00	96.59 -3.38 0.00	71.54 -2.97 0.00	78.87 -3.06 0.00	82.97 -3.02 0.00	92.92 -3.13 0.00	112.90 -3.32 0.00	146.86 -3.64 0.00	160.33 -4.92 0.00	132.62 -3.97 0.00	93.37 -2.37 0.00	92.20 -3.22 0.00	149.18 -6.05 -0.08	158.71 -4.93 0.00	140.19 -3.80 0.00	107.88 -1.42 0.00	93.42 -1.73 0.00	91.71 -1.46 0.00	77.84 -1.07 -3.44	70.21 -0.29 -6.14
BETHLEHEM___GRP 23843	93.08 3.67 -32.68	215.65 2.77 -169.92	162.99 3.24 -108.46	76.23 4.07 -6.59	79.01 4.30 0.00	104.93 4.96 0.00	77.67 3.16 0.00	85.22 3.28 0.00	89.80 3.80 0.00	101.00 4.95 0.00	121.83 5.61 0.00	157.47 6.97 0.00	172.64 7.40 0.00	143.02 6.43 0.00	100.85 5.10 0.00	100.29 4.87 0.00	164.01 8.04 -0.82	171.68 8.04 0.00	151.09 7.10 0.00	115.30 6.00 0.00	100.33 5.19 0.00	98.45 5.28 0.00	115.41 4.26 -35.67	131.75 3.66 -63.73

BETHLEHEM___GS1 323560	93.08 3.67 -32.68	215.65 2.77 -169.92	162.99 3.24 -108.46	76.23 4.07 -6.59	79.01 4.30 0.00	104.93 4.96 0.00	77.67 3.16 0.00	85.22 3.28 0.00	89.80 3.80 0.00	101.00 4.95 0.00	121.83 5.61 0.00	157.47 6.97 0.00	172.64 7.40 0.00	143.02 6.43 0.00	100.85 5.10 0.00	100.29 4.87 0.00	164.01 8.04 -0.82	171.68 8.04 0.00	151.09 7.10 0.00	115.30 6.00 0.00	100.33 5.19 0.00	98.45 5.28 0.00	115.41 4.26 -35.67	131.75 3.66 -63.73
BETHLEHEM___GS2 323561	93.08 3.67 -32.68	215.65 2.77 -169.92	162.99 3.24 -108.46	76.23 4.07 -6.59	79.01 4.30 0.00	104.93 4.96 0.00	77.67 3.16 0.00	85.22 3.28 0.00	89.80 3.80 0.00	101.00 4.95 0.00	121.83 5.61 0.00	157.47 6.97 0.00	172.64 7.40 0.00	143.02 6.43 0.00	100.85 5.10 0.00	100.29 4.87 0.00	164.01 8.04 -0.82	171.68 8.04 0.00	151.09 7.10 0.00	115.30 6.00 0.00	100.33 5.19 0.00	98.45 5.28 0.00	115.41 4.26 -35.67	131.75 3.66 -63.73
BETHLEHEM___GS3 323562	93.08 3.67 -32.68	215.65 2.77 -169.92	162.99 3.24 -108.46	76.23 4.07 -6.59	79.01 4.30 0.00	104.93 4.96 0.00	77.67 3.16 0.00	85.22 3.28 0.00	89.80 3.80 0.00	101.00 4.95 0.00	121.83 5.61 0.00	157.47 6.97 0.00	172.64 7.40 0.00	143.02 6.43 0.00	100.85 5.10 0.00	100.29 4.87 0.00	164.01 8.04 -0.82	171.68 8.04 0.00	151.09 7.10 0.00	115.30 6.00 0.00	100.33 5.19 0.00	98.45 5.28 0.00	115.41 4.26 -35.67	131.75 3.66 -63.73
BETHLEHEM___STEEL 23779	58.64 -2.33 -4.24	63.13 -1.87 -22.04	63.40 -1.95 -14.07	63.81 -2.61 -0.86	69.93 -4.79 0.00	91.00 -8.97 0.00	67.20 -7.31 0.00	73.70 -8.23 0.00	77.04 -8.96 0.00	86.37 -9.68 0.00	105.07 -11.15 0.00	137.08 -13.43 0.00	149.40 -15.84 0.00	123.85 -12.73 0.00	87.51 -8.23 0.00	86.18 -9.24 0.00	139.25 -16.00 -0.11	148.79 -14.85 0.00	130.41 -13.58 0.00	101.75 -7.54 0.00	88.27 -6.88 0.00	87.29 -5.88 0.00	75.73 -4.52 -4.78	70.12 -2.79 -8.54
BETHPAGE_CC_5 323564	87.74 5.18 -25.83	180.81 3.53 -134.31	141.33 4.31 -85.73	76.21 5.43 -5.21	80.23 5.51 0.00	106.76 6.79 0.00	80.03 5.53 0.00	87.54 5.61 0.00	92.73 6.73 0.00	110.20 8.91 -5.24	172.29 10.66 -45.42	164.08 13.58 0.00	179.55 14.31 0.00	155.67 12.32 -6.77	105.60 9.56 -0.30	104.77 9.21 -0.13	170.62 14.82 -0.65	178.87 15.23 0.00	171.98 14.26 -13.73	142.18 11.26 -21.62	158.18 9.63 -53.40	120.69 9.71 -17.81	112.24 8.02 -28.75	121.50 6.66 -50.47
BINGHAMTON___COGEN 23790	65.56 0.46 -8.36	86.79 0.35 -43.48	79.49 0.45 -27.75	67.66 0.40 -1.69	74.28 -0.43 0.00	98.52 -1.45 0.00	74.15 -0.35 0.00	81.56 -0.37 0.00	85.80 -0.20 0.00	96.61 0.56 0.00	116.94 0.72 0.00	151.40 0.90 0.00	165.64 0.40 0.00	137.27 0.68 0.00	96.81 1.07 0.00	96.01 0.59 0.00	156.27 0.90 -0.22	165.07 1.43 0.00	144.71 0.72 0.00	111.08 1.78 0.00	96.55 1.41 0.00	94.57 1.40 0.00	86.16 1.00 -9.69	82.60 0.93 -17.30
BLACK RIVER___HYD 24047	58.11 0.39 -0.99	48.04 -0.06 -5.14	54.38 -0.20 -3.28	66.84 1.07 -0.20	75.71 0.99 0.00	101.47 1.50 0.00	76.07 1.56 0.00	83.88 1.95 0.00	87.15 1.15 0.00	97.69 1.64 0.00	118.98 2.76 0.00	154.18 3.67 0.00	169.18 3.94 0.00	139.50 2.91 0.00	96.92 1.17 0.00	95.26 -0.16 0.00	153.45 -1.73 -0.03	162.80 -0.84 0.00	143.57 -0.42 0.00	107.27 -2.03 0.00	95.24 0.09 0.00	93.53 0.36 0.00	76.72 0.08 -1.17	66.27 -0.19 -2.09
BLISS_WT_PWR 323608	56.85 -4.23 -4.35	62.40 -3.17 -22.60	62.32 -3.40 -14.43	62.55 -3.90 -0.88	67.30 -7.41 0.00	87.08 -12.89 0.00	68.96 -5.55 0.00	76.07 -5.87 0.00	77.18 -8.82 0.00	85.28 -10.76 0.00	102.31 -13.91 0.00	132.98 -17.52 0.00	144.89 -20.36 0.00	119.75 -16.83 0.00	84.96 -10.78 0.00	84.12 -11.30 0.00	138.79 -16.47 -0.11	154.75 -8.89 0.00	134.32 -9.67 0.00	107.39 -1.91 0.00	91.04 -4.11 0.00	89.53 -3.65 0.00	76.51 -3.87 -4.92	70.14 -3.01 -8.78
BLUE_CIRC_CHEM_DRP 24182	91.86 2.79 -32.34	213.21 2.11 -168.14	161.12 2.50 -107.32	75.21 3.11 -6.52	77.89 3.18 0.00	103.57 3.60 0.00	76.74 2.23 0.00	84.17 2.24 0.00	88.72 2.72 0.00	99.76 3.70 0.00	120.28 4.06 0.00	155.89 5.39 0.00	170.87 5.63 0.00	141.53 4.94 0.00	99.92 4.17 0.00	99.30 3.89 0.00	161.83 5.87 -0.81	169.39 5.75 0.00	149.17 5.18 0.00	113.76 4.46 0.00	99.02 3.87 0.00	97.19 4.01 0.00	114.33 3.55 -35.31	130.45 3.02 -63.07
BOC_GAS_DRP 24189	92.15 2.78 -32.64	214.81 2.12 -169.72	162.11 2.48 -108.34	75.26 3.11 -6.59	77.89 3.18 0.00	103.56 3.59 0.00	76.93 2.42 0.00	84.40 2.47 0.00	88.94 2.94 0.00	99.98 3.93 0.00	120.55 4.33 0.00	155.81 5.31 0.00	170.79 5.55 0.00	141.51 4.92 0.00	99.87 4.12 0.00	99.31 3.89 0.00	162.31 6.34 -0.82	169.85 6.21 0.00	149.49 5.50 0.00	114.06 4.76 0.00	99.29 4.15 0.00	97.44 4.27 0.00	114.64 3.54 -35.63	131.03 3.01 -63.66
BORALEX_4TH_BRANCH 23824	94.56 5.03 -32.80	217.25 3.75 -170.53	164.49 4.34 -108.85	77.63 5.45 -6.62	80.68 5.97 0.00	107.63 7.66 0.00	80.18 5.68 0.00	87.90 5.97 0.00	92.62 6.62 0.00	104.27 8.22 0.00	125.72 9.50 0.00	162.47 11.97 0.00	178.12 12.88 0.00	147.48 10.89 0.00	104.03 8.29 0.00	103.38 7.96 0.00	169.28 13.31 -0.82	177.09 13.45 0.00	155.51 11.52 0.00	118.88 9.58 0.00	103.48 8.34 0.00	101.66 8.49 0.00	118.22 6.95 -35.80	134.20 5.89 -63.94
BOWLINE___1 23526	86.03 4.07 -25.23	176.98 2.85 -131.17	138.42 3.41 -83.73	74.93 4.27 -5.09	78.82 4.11 0.00	104.58 4.61 0.00	78.05 3.55 0.00	85.73 3.80 0.00	90.62 4.62 0.00	102.43 6.38 0.00	123.42 7.20 0.00	159.68 9.17 0.00	174.84 9.59 0.00	144.75 8.16 0.00	102.39 6.65 0.00	101.78 6.36 0.00	166.73 10.94 -0.63	175.36 11.72 0.00	154.60 10.61 0.00	117.79 8.49 0.00	102.35 7.21 0.00	100.59 7.42 0.00	109.27 6.21 -27.59	118.96 5.30 -49.29
BOWLINE___2 23595	86.11 4.15 -25.23	177.05 2.91 -131.18	138.50 3.48 -83.73	75.03 4.37 -5.09	78.95 4.24 0.00	104.72 4.76 0.00	78.12 3.61 0.00	85.80 3.86 0.00	90.71 4.71 0.00	102.54 6.49 0.00	123.63 7.41 0.00	159.85 9.35 0.00	175.04 9.80 0.00	144.93 8.34 0.00	102.53 6.78 0.00	101.92 6.50 0.00	166.78 11.00 -0.63	175.37 11.73 0.00	154.60 10.61 0.00	117.79 8.49 0.00	102.36 7.22 0.00	100.60 7.43 0.00	109.29 6.22 -27.59	118.97 5.30 -49.29
BROOKHAVEN___DRP 24191	87.91 5.34 -25.83	180.91 3.64 -134.31	141.45 4.42 -85.73	76.42 5.64 -5.21	80.60 5.88 0.00	107.58 7.61 0.00	80.88 6.38 0.00	88.32 6.39 0.00	93.65 7.65 0.00	111.09 9.80 -5.24	173.37 11.73 -45.42	165.83 15.33 0.00	181.84 16.60 0.00	157.71 14.35 -6.77	107.10 11.05 -0.30	106.21 10.66 -0.13	172.96 17.16 -0.65	181.14 17.50 0.00	173.91 16.19 -13.73	143.78 12.86 -21.62	159.54 10.99 -53.40	121.85 10.87 -17.81	112.57 8.35 -28.75	121.46 6.62 -50.47
BROOKLYN_NAVY_YARD 23515	86.76 4.19 -25.84	180.17 2.87 -134.35	140.53 3.49 -85.75	75.23 4.45 -5.21	79.00 4.29 0.00	104.94 4.97 0.00	78.68 4.17 0.00	86.36 4.42 0.00	91.36 5.36 0.00	103.54 7.48 0.00	124.34 8.12 0.00	161.21 10.71 0.00	176.52 11.28 0.00	146.10 9.51 0.00	103.38 7.63 0.00	102.78 7.37 0.00	168.01 12.22 -0.65	175.83 12.19 0.00	155.03 11.04 0.00	118.01 8.71 0.00	102.56 7.41 0.00	100.80 7.63 0.00	110.24 6.51 -28.26	120.33 5.47 -50.48
BROOKLYN___ARMY_DRP 323595	87.22 4.65 -25.84	180.51 3.19 -134.35	140.96 3.91 -85.76	75.75 4.97 -5.21	79.49 4.78 0.00	105.42 5.45 0.00	78.93 4.42 0.00	86.62 4.68 0.00	91.72 5.72 0.00	104.05 8.00 0.00	125.17 8.95 0.00	161.70 11.20 0.00	177.06 11.82 0.00	146.71 10.12 0.00	103.71 7.97 0.00	103.05 7.64 0.00	168.49 12.70 -0.65	176.40 12.76 0.00	155.78 11.79 0.00	118.52 9.22 0.00	103.02 7.88 0.00	101.35 8.18 0.00	110.72 6.99 -28.26	120.79 5.93 -50.49
BROOME_2_LFGE 323671	65.56 0.46 -8.36	86.79 0.35 -43.48	79.49 0.45 -27.75	67.66 0.40 -1.69	74.28 -0.43 0.00	98.52 -1.45 0.00	74.15 -0.35 0.00	81.56 -0.37 0.00	85.80 -0.20 0.00	96.61 0.56 0.00	116.94 0.72 0.00	151.40 0.90 0.00	165.64 0.40 0.00	137.27 0.68 0.00	96.81 1.07 0.00	96.01 0.59 0.00	156.27 0.90 -0.22	165.07 1.43 0.00	144.71 0.72 0.00	111.08 1.78 0.00	96.55 1.41 0.00	94.57 1.40 0.00	86.16 1.00 -9.69	82.60 0.93 -17.30

BROOME___LFGE 323600	65.56 0.46 -8.36	86.79 0.35 -43.48	79.49 0.45 -27.75	67.66 0.40 -1.69	74.28 -0.43 0.00	98.52 -1.45 0.00	74.15 -0.35 0.00	81.56 -0.37 0.00	85.80 -0.20 0.00	96.61 0.56 0.00	116.94 0.72 0.00	151.40 0.90 0.00	165.64 0.40 0.00	137.27 0.68 0.00	96.81 1.07 0.00	96.01 0.59 0.00	156.27 0.90 -0.22	165.07 1.43 0.00	144.71 0.72 0.00	111.08 1.78 0.00	96.55 1.41 0.00	94.57 1.40 0.00	86.16 1.00 -9.69	82.60 0.93 -17.30
BURROWS___LYONSDAL 23803	56.93 0.20 0.00	42.98 0.02 0.00	51.24 -0.05 0.00	66.42 0.85 0.00	75.54 0.82 0.00	101.20 1.23 0.00	75.71 1.20 0.00	83.50 1.56 0.00	87.31 1.31 0.00	97.97 1.92 0.00	118.74 2.52 0.00	153.76 3.25 0.00	168.78 3.53 0.00	139.46 2.88 0.00	97.44 1.70 0.00	96.32 0.90 0.00	156.06 0.91 0.00	165.14 1.51 0.00	145.41 1.42 0.00	109.28 -0.02 0.00	96.28 1.13 0.00	93.96 0.79 0.00	76.02 0.55 0.00	64.70 0.33 0.00
CAITHNESS_CC_1 323624	87.80 5.23 -25.83	180.84 3.56 -134.31	141.36 4.33 -85.73	76.32 5.54 -5.21	80.46 5.75 0.00	107.39 7.42 0.00	80.73 6.22 0.00	88.12 6.19 0.00	93.44 7.44 0.00	110.84 9.55 -5.24	173.08 11.44 -45.42	165.47 14.97 0.00	181.43 16.18 0.00	157.41 14.05 -6.77	106.89 10.85 -0.30	105.99 10.44 -0.13	172.61 16.81 -0.65	180.66 17.03 0.00	173.51 15.80 -13.73	143.49 12.57 -21.62	159.30 10.76 -53.40	121.63 10.65 -17.81	112.41 8.19 -28.75	121.34 6.50 -50.47
CALPINE BETH_PAGE_GT4 24209	87.67 5.11 -25.83	180.76 3.48 -134.31	141.28 4.26 -85.73	76.15 5.37 -5.21	80.15 5.44 0.00	106.64 6.68 0.00	79.92 5.42 0.00	87.45 5.51 0.00	92.63 6.63 0.00	110.11 8.82 -5.24	172.16 10.52 -45.42	163.87 13.36 0.00	179.32 14.08 0.00	155.49 12.13 -6.77	105.46 9.42 -0.30	104.59 9.04 -0.13	170.37 14.57 -0.65	178.64 15.00 0.00	171.81 14.09 -13.73	142.04 11.12 -21.62	158.02 9.47 -53.40	120.55 9.57 -17.81	112.13 7.91 -28.75	121.41 6.57 -50.47
CALPINE_BETH_PAGE_GT_4 323586	87.67 5.11 -25.83	180.76 3.48 -134.31	141.28 4.26 -85.73	76.15 5.37 -5.21	80.15 5.44 0.00	106.64 6.68 0.00	79.92 5.42 0.00	87.45 5.51 0.00	92.63 6.63 0.00	110.11 8.82 -5.24	172.16 10.52 -45.42	163.87 13.36 0.00	179.32 14.08 0.00	155.49 12.13 -6.77	105.46 9.42 -0.30	104.59 9.04 -0.13	170.37 14.57 -0.65	178.64 15.00 0.00	171.81 14.09 -13.73	142.04 11.12 -21.62	158.02 9.47 -53.40	120.55 9.57 -17.81	112.13 7.91 -28.75	121.41 6.57 -50.47
CALPINE_BP_GT1 23823	87.67 5.11 -25.83	180.76 3.48 -134.31	141.28 4.26 -85.73	76.15 5.37 -5.21	80.15 5.44 0.00	106.64 6.68 0.00	79.92 5.42 0.00	87.45 5.51 0.00	92.63 6.63 0.00	110.11 8.82 -5.24	172.16 10.52 -45.42	163.87 13.36 0.00	179.32 14.08 0.00	155.49 12.13 -6.77	105.46 9.42 -0.30	104.59 9.04 -0.13	170.37 14.57 -0.65	178.64 15.00 0.00	171.81 14.09 -13.73	142.04 11.12 -21.62	158.02 9.47 -53.40	120.55 9.57 -17.81	112.13 7.91 -28.75	121.41 6.57 -50.47
CALSPAN___DRP 24200	58.64 -2.33 -4.24	63.13 -1.87 -22.04	63.40 -1.95 -14.07	63.81 -2.61 -0.86	69.93 -4.79 0.00	91.00 -8.97 0.00	67.20 -7.31 0.00	73.70 -8.23 0.00	77.04 -8.96 0.00	86.37 -9.68 0.00	105.07 -11.15 0.00	137.08 -13.43 0.00	149.40 -15.84 0.00	123.85 -12.73 0.00	87.51 -8.23 0.00	86.18 -9.24 0.00	139.25 -16.00 -0.11	148.79 -14.85 0.00	130.41 -13.58 0.00	101.75 -7.54 0.00	88.27 -6.88 0.00	87.29 -5.88 0.00	75.73 -4.52 -4.78	70.12 -2.79 -8.54
CANDIGU_WT_PWR 323617	60.46 -1.91 -5.64	70.80 -1.47 -29.31	68.36 -1.64 -18.71	64.46 -2.24 -1.14	70.66 -4.05 0.00	92.92 -7.04 0.00	70.02 -4.49 0.00	77.24 -4.69 0.00	80.85 -5.15 0.00	91.42 -4.63 0.00	111.60 -4.62 0.00	143.87 -6.63 0.00	156.64 -8.60 0.00	129.77 -6.81 0.00	91.60 -4.15 0.00	90.67 -4.74 0.00	147.67 -7.63 -0.15	158.02 -5.62 0.00	138.50 -5.49 0.00	107.18 -2.12 0.00	92.73 -2.42 0.00	90.81 -2.36 0.00	79.92 -2.05 -6.50	74.74 -1.23 -11.61
CARR STREET_E_SYR 24060	58.12 -0.75 -2.14	53.48 -0.61 -11.13	57.68 -0.71 -7.11	65.00 -1.00 -0.43	73.14 -1.57 0.00	97.34 -2.63 0.00	73.23 -1.28 0.00	80.52 -1.42 0.00	84.66 -1.34 0.00	95.02 -1.03 0.00	115.00 -1.22 0.00	148.88 -1.63 0.00	163.11 -2.14 0.00	134.97 -1.62 0.00	95.02 -0.72 0.00	94.44 -0.97 0.00	153.52 -1.71 -0.07	162.27 -1.37 0.00	142.78 -1.21 0.00	109.13 -0.16 0.00	94.86 -0.28 0.00	92.90 -0.27 0.00	78.22 -0.35 -3.10	69.60 -0.31 -5.53
CARTHAGE___PAPER 23857	57.62 0.04 -0.85	47.10 -0.28 -4.42	53.65 -0.46 -2.82	66.72 0.98 -0.17	75.66 0.95 0.00	101.51 1.54 0.00	76.03 1.52 0.00	83.81 1.88 0.00	86.88 0.88 0.00	97.36 1.31 0.00	118.74 2.52 0.00	153.89 3.39 0.00	168.96 3.72 0.00	139.15 2.56 0.00	96.36 0.62 0.00	94.32 -1.10 0.00	151.46 -3.71 -0.02	160.54 -3.10 0.00	141.54 -2.45 0.00	105.28 -4.01 0.00	93.99 -1.15 0.00	92.89 -0.28 0.00	76.16 -0.30 -0.99	65.67 -0.46 -1.77
CE_DUNWOOD___DRP 24194	86.85 4.32 -25.80	180.12 3.02 -134.13	140.52 3.62 -85.62	75.30 4.53 -5.20	79.16 4.45 0.00	105.10 5.13 0.00	78.57 4.07 0.00	86.33 4.40 0.00	91.28 5.29 0.00	103.22 7.17 0.00	124.34 8.13 0.00	160.82 10.31 0.00	176.05 10.80 0.00	145.76 9.18 0.00	103.08 7.33 0.00	102.47 7.06 0.00	167.55 11.75 -0.65	175.86 12.22 0.00	155.10 11.10 0.00	118.12 8.82 0.00	102.65 7.51 0.00	100.86 7.69 0.00	110.11 6.42 -28.22	120.22 5.45 -50.40
CE_MILLWOOD___DRP 24193	86.70 4.24 -25.72	179.66 2.96 -133.73	140.18 3.53 -85.36	75.20 4.44 -5.19	79.04 4.33 0.00	104.96 4.99 0.00	78.43 3.93 0.00	86.17 4.23 0.00	91.11 5.11 0.00	102.99 6.93 0.00	124.11 7.89 0.00	160.45 9.95 0.00	175.72 10.48 0.00	145.49 8.90 0.00	102.86 7.12 0.00	102.25 6.83 0.00	167.21 11.42 -0.64	175.57 11.93 0.00	154.84 10.84 0.00	117.95 8.65 0.00	102.50 7.36 0.00	100.71 7.54 0.00	109.89 6.28 -28.13	119.99 5.36 -50.25
CE_NYC2_DRP 24202	87.00 4.43 -25.84	180.33 3.01 -134.35	140.74 3.69 -85.76	75.45 4.67 -5.21	79.19 4.47 0.00	105.06 5.09 0.00	78.70 4.19 0.00	86.46 4.52 0.00	91.59 5.60 0.00	103.83 7.78 0.00	124.84 8.62 0.00	161.40 10.90 0.00	176.73 11.49 0.00	146.33 9.74 0.00	103.55 7.80 0.00	102.95 7.53 0.00	168.14 12.34 -0.65	175.95 12.31 0.00	155.33 11.34 0.00	118.15 8.85 0.00	102.70 7.56 0.00	101.01 7.84 0.00	110.41 6.68 -28.26	120.51 5.65 -50.49
CE_NYC_DRP 24195	86.93 4.36 -25.84	180.32 3.02 -134.34	140.69 3.65 -85.75	75.38 4.60 -5.21	79.11 4.40 0.00	105.02 5.06 0.00	78.71 4.21 0.00	86.49 4.56 0.00	91.57 5.57 0.00	103.76 7.71 0.00	124.77 8.55 0.00	161.49 10.99 0.00	176.85 11.60 0.00	146.34 9.76 0.00	103.52 7.77 0.00	102.93 7.51 0.00	168.25 12.45 -0.65	176.19 12.55 0.00	155.37 11.38 0.00	118.19 8.89 0.00	102.70 7.56 0.00	100.98 7.80 0.00	110.36 6.63 -28.26	120.46 5.60 -50.48
CHAFFEE___LFGE 323603	59.76 -1.27 -4.29	64.25 -1.03 -22.31	64.58 -0.95 -14.24	64.91 -1.52 -0.87	70.69 -4.03 0.00	91.89 -8.08 0.00	68.62 -5.89 0.00	75.52 -6.42 0.00	78.94 -7.06 0.00	88.57 -7.48 0.00	107.59 -8.63 0.00	140.21 -10.29 0.00	152.72 -12.52 0.00	126.58 -10.00 0.00	89.54 -6.20 0.00	88.15 -7.26 0.00	142.73 -12.53 -0.11	153.00 -10.64 0.00	134.25 -9.74 0.00	105.97 -3.33 0.00	91.69 -3.45 0.00	90.39 -2.78 0.00	77.97 -2.35 -4.85	71.77 -1.26 -8.66
CHATEAUG_WT_PWR 323614	56.68 -0.05 0.00	42.74 -0.23 0.00	50.29 -1.00 0.00	65.44 -0.13 0.00	75.22 0.50 0.00	101.19 1.22 0.00	74.80 0.30 0.00	82.38 0.45 0.00	84.69 -1.31 0.00	95.06 -1.00 0.00	114.36 -1.86 0.00	149.40 -1.10 0.00	166.55 1.30 0.00	139.04 2.45 0.00	96.76 1.02 0.00	96.66 1.24 0.00	158.13 2.98 0.00	167.28 3.64 0.00	146.70 2.71 0.00	109.74 0.45 0.00	95.40 0.26 0.00	92.69 -0.48 0.00	74.91 -0.56 0.00	64.10 -0.27 0.00
CHAT_HIGH_FALL_HYD 323578	56.69 -0.04 0.00	42.77 -0.19 0.00	50.42 -0.87 0.00	65.57 0.00 0.00	75.42 0.71 0.00	101.57 1.61 0.00	75.27 0.77 0.00	82.88 0.95 0.00	85.39 -0.61 0.00	95.57 -0.48 0.00	115.03 -1.19 0.00	150.27 -0.23 0.00	167.25 2.00 0.00	139.23 2.64 0.00	96.75 1.00 0.00	96.62 1.20 0.00	157.96 2.81 0.00	167.27 3.63 0.00	146.76 2.77 0.00	109.50 0.20 0.00	95.47 0.33 0.00	92.58 -0.59 0.00	74.84 -0.63 0.00	64.02 -0.34 0.00

CHAUTAUQUA____LFGE 323629	58.86 -2.36 -4.49	64.49 -1.80 -23.32	64.24 -1.94 -14.89	63.66 -2.81 -0.90	69.29 -5.42 0.00	90.33 -9.64 0.00	67.76 -6.75 0.00	74.44 -7.49 0.00	77.89 -8.11 0.00	87.91 -8.13 0.00	107.10 -9.12 0.00	139.62 -10.88 0.00	151.97 -13.28 0.00	126.02 -10.57 0.00	89.12 -6.63 0.00	87.79 -7.63 0.00	142.35 -12.91 -0.12	151.87 -11.77 0.00	132.05 -11.94 0.00	103.36 -5.94 0.00	89.59 -5.55 0.00	88.23 -4.94 0.00	76.50 -4.06 -5.08	70.72 -2.73 -9.08
CH_MIDHUDSON____DRP 24192	88.60 4.62 -27.25	187.95 3.29 -141.70	145.63 3.89 -90.44	75.95 4.88 -5.50	79.63 4.92 0.00	105.82 5.85 0.00	79.07 4.56 0.00	86.90 4.97 0.00	91.87 5.87 0.00	103.72 7.67 0.00	125.04 8.82 0.00	161.67 11.16 0.00	177.00 11.76 0.00	146.57 9.98 0.00	103.56 7.82 0.00	102.94 7.52 0.00	168.20 12.37 -0.68	176.65 13.01 0.00	155.86 11.87 0.00	118.79 9.49 0.00	103.24 8.09 0.00	101.33 8.16 0.00	111.97 6.67 -29.83	123.28 5.63 -53.29
CH_MISC_IPPS 23765	87.87 4.87 -26.27	183.00 3.45 -136.59	142.57 4.10 -87.19	76.01 5.15 -5.30	79.91 5.20 0.00	106.20 6.23 0.00	79.39 4.88 0.00	87.29 5.36 0.00	92.34 6.35 0.00	104.28 8.22 0.00	125.74 9.52 0.00	162.59 12.09 0.00	178.03 12.78 0.00	147.38 10.79 0.00	104.11 8.37 0.00	103.49 8.07 0.00	169.15 13.34 -0.66	177.78 14.15 0.00	156.89 12.90 0.00	119.56 10.26 0.00	103.88 8.74 0.00	101.91 8.73 0.00	111.45 7.14 -28.84	121.86 5.97 -51.52
CH_RES_BVR_FALLS 23983	54.09 -1.26 1.38	34.87 -0.93 7.16	45.55 -1.17 4.57	63.98 -1.31 0.28	73.26 -1.46 0.00	98.41 -1.56 0.00	73.16 -1.34 0.00	80.20 -1.74 0.00	84.16 -1.84 0.00	93.90 -2.14 0.00	113.64 -2.58 0.00	147.80 -2.70 0.00	163.14 -2.10 0.00	135.74 -0.85 0.00	95.23 -0.52 0.00	94.33 -1.09 0.00	153.51 -1.59 0.04	162.57 -1.07 0.00	142.64 -1.35 0.00	108.17 -1.13 0.00	94.36 -0.78 0.00	92.81 -0.36 0.00	73.21 -0.41 1.84	60.87 -0.20 3.30
CH_RES_NIAGARA 23895	57.68 -2.98 -3.93	61.06 -2.33 -20.44	61.93 -2.41 -13.04	63.26 -3.10 -0.79	69.56 -5.16 0.00	89.99 -9.97 0.00	65.04 -9.46 0.00	71.05 -10.88 0.00	74.69 -11.31 0.00	83.61 -12.44 0.00	101.66 -14.55 0.00	132.95 -17.55 0.00	144.88 -20.36 0.00	120.14 -16.45 0.00	84.92 -10.82 0.00	83.58 -11.84 0.00	134.54 -20.71 -0.10	143.18 -20.46 0.00	125.89 -18.10 0.00	98.10 -11.20 0.00	85.26 -9.88 0.00	84.78 -8.39 0.00	73.59 -6.29 -4.41	68.20 -4.06 -7.89
CH_RES_SYRACUSE 23985	58.40 -0.81 -2.48	55.21 -0.63 -12.88	58.78 -0.73 -8.22	65.03 -1.03 -0.50	73.04 -1.67 0.00	97.22 -2.75 0.00	72.94 -1.57 0.00	80.23 -1.70 0.00	84.44 -1.56 0.00	94.67 -1.38 0.00	114.57 -1.64 0.00	148.27 -2.23 0.00	162.50 -2.74 0.00	134.44 -2.14 0.00	95.07 -0.67 0.00	94.71 -0.71 0.00	153.69 -1.53 -0.07	162.51 -1.13 0.00	143.07 -0.92 0.00	109.39 0.10 0.00	95.08 -0.06 0.00	93.11 -0.07 0.00	78.49 -0.21 -3.24	69.94 -0.20 -5.78
CLINTON_WT_PWR 323605	56.68 -0.05 0.00	42.74 -0.23 0.00	50.29 -1.00 0.00	65.44 -0.13 0.00	75.22 0.50 0.00	101.19 1.22 0.00	74.80 0.30 0.00	82.38 0.45 0.00	84.69 -1.31 0.00	95.06 -1.00 0.00	114.36 -1.86 0.00	149.40 -1.10 0.00	166.55 1.30 0.00	139.04 2.45 0.00	96.76 1.02 0.00	96.66 1.24 0.00	158.13 2.98 0.00	167.28 3.64 0.00	146.70 2.71 0.00	109.74 0.45 0.00	95.40 0.26 0.00	92.69 -0.48 0.00	74.91 -0.56 0.00	64.10 -0.27 0.00
CLINTON____LFGE 323618	57.61 0.89 0.00	43.46 0.50 0.00	51.16 -0.13 0.00	66.42 0.85 0.00	76.46 1.74 0.00	102.79 2.82 0.00	76.22 1.71 0.00	83.85 1.92 0.00	86.28 0.28 0.00	96.76 0.71 0.00	116.44 0.22 0.00	152.02 1.52 0.00	169.19 3.95 0.00	141.46 4.87 0.00	98.54 2.80 0.00	98.40 2.98 0.00	161.26 6.11 -0.83	170.62 6.98 0.00	149.57 5.58 0.00	112.01 2.71 0.00	97.38 2.24 0.00	94.47 1.30 0.00	76.27 0.80 0.00	65.19 0.82 0.00
COLONIE_LFGE____ 323577	94.65 4.82 -33.10	218.66 3.60 -172.10	165.38 4.23 -109.85	77.55 5.31 -6.68	80.50 5.79 0.00	107.28 7.31 0.00	79.86 5.35 0.00	87.61 5.67 0.00	92.28 6.28 0.00	103.79 7.74 0.00	125.21 8.99 0.00	161.88 11.38 0.00	177.50 12.26 0.00	146.95 10.36 0.00	103.61 7.86 0.00	102.87 7.45 0.00	168.35 12.38 -0.83	176.30 12.66 0.00	154.84 10.85 0.00	118.36 9.06 0.00	103.03 7.88 0.00	101.15 7.97 0.00	118.02 6.42 -36.12	134.28 5.39 -64.53
CORNELL____ 23752	60.74 -0.99 -5.00	68.19 -0.80 -26.02	66.95 -0.95 -16.61	65.25 -1.33 -1.01	72.67 -2.05 0.00	96.69 -3.27 0.00	73.02 -1.48 0.00	80.44 -1.49 0.00	84.67 -1.33 0.00	95.18 -0.87 0.00	115.19 -1.03 0.00	149.07 -1.43 0.00	163.30 -1.95 0.00	135.20 -1.39 0.00	95.27 -0.47 0.00	94.52 -0.90 0.00	153.58 -1.72 -0.14	162.63 -1.01 0.00	143.04 -0.96 0.00	109.76 0.46 0.00	95.34 0.20 0.00	93.28 0.11 0.00	81.40 -0.22 -6.15	75.05 -0.30 -10.98
COXSACKIE____GT 23611	89.89 5.13 -28.03	192.50 3.79 -145.75	148.79 4.46 -93.03	76.82 5.60 -5.65	80.65 5.94 0.00	107.43 7.46 0.00	80.20 5.70 0.00	88.20 6.27 0.00	93.14 7.14 0.00	104.91 8.86 0.00	126.62 10.40 0.00	163.81 13.31 0.00	179.27 14.02 0.00	148.32 11.73 0.00	104.66 8.92 0.00	103.92 8.50 0.00	169.85 14.00 -0.70	178.55 14.91 0.00	157.60 13.61 0.00	120.23 10.93 0.00	104.43 9.29 0.00	102.29 9.12 0.00	113.34 7.23 -30.64	125.05 5.95 -54.74
CRESCENT____HYD 24018	94.65 4.82 -33.10	218.66 3.60 -172.10	165.38 4.23 -109.85	77.55 5.31 -6.68	80.50 5.79 0.00	107.28 7.31 0.00	79.86 5.35 0.00	87.61 5.67 0.00	92.28 6.28 0.00	103.79 7.74 0.00	125.21 8.99 0.00	161.88 11.38 0.00	177.50 12.26 0.00	146.95 10.36 0.00	103.61 7.86 0.00	102.87 7.45 0.00	168.35 12.38 -0.83	176.30 12.66 0.00	154.84 10.85 0.00	118.36 9.06 0.00	103.03 7.88 0.00	101.15 7.97 0.00	118.02 6.42 -36.12	134.28 5.39 -64.53
CRUCIBLE_METL_DRP 24180	58.40 -0.81 -2.48	55.21 -0.63 -12.88	58.78 -0.73 -8.22	65.03 -1.03 -0.50	73.04 -1.67 0.00	97.22 -2.75 0.00	72.94 -1.57 0.00	80.23 -1.70 0.00	84.44 -1.56 0.00	94.67 -1.38 0.00	114.57 -1.64 0.00	148.27 -2.23 0.00	162.50 -2.74 0.00	134.44 -2.14 0.00	95.07 -0.67 0.00	94.71 -0.71 0.00	153.69 -1.53 -0.07	162.51 -1.13 0.00	143.07 -0.92 0.00	109.39 0.10 0.00	95.08 -0.06 0.00	93.11 -0.07 0.00	78.49 -0.21 -3.24	69.94 -0.20 -5.78
DANC____LFGE 323619	58.11 0.39 -0.99	48.04 -0.06 -5.14	54.38 -0.20 -3.28	66.84 1.07 -0.20	75.71 0.99 0.00	101.47 1.50 0.00	76.07 1.56 0.00	83.88 1.95 0.00	87.15 1.15 0.00	97.69 1.64 0.00	118.98 2.76 0.00	154.18 3.67 0.00	169.18 3.94 0.00	139.50 2.91 0.00	96.92 1.17 0.00	95.26 -0.16 0.00	153.45 -1.73 -0.03	162.80 -0.84 0.00	143.57 -0.42 0.00	107.27 -2.03 0.00	95.24 0.09 0.00	93.53 0.36 0.00	76.72 0.08 -1.17	66.27 -0.19 -2.09
DANSKAMMER____1 23586	87.87 4.87 -26.27	183.00 3.45 -136.59	142.57 4.10 -87.19	76.01 5.15 -5.30	79.91 5.20 0.00	106.20 6.23 0.00	79.39 4.88 0.00	87.29 5.36 0.00	92.34 6.35 0.00	104.28 8.22 0.00	125.74 9.52 0.00	162.59 12.09 0.00	178.03 12.78 0.00	147.38 10.79 0.00	104.11 8.37 0.00	103.49 8.07 0.00	169.15 13.34 -0.66	177.78 14.15 0.00	156.89 12.90 0.00	119.56 10.26 0.00	103.88 8.74 0.00	101.91 8.73 0.00	111.45 7.14 -28.84	121.86 5.97 -51.52
DANSKAMMER____2 23589	87.87 4.87 -26.27	183.00 3.45 -136.59	142.57 4.10 -87.19	76.01 5.15 -5.30	79.91 5.20 0.00	106.20 6.23 0.00	79.39 4.88 0.00	87.29 5.36 0.00	92.34 6.35 0.00	104.28 8.22 0.00	125.74 9.52 0.00	162.59 12.09 0.00	178.03 12.78 0.00	147.38 10.79 0.00	104.11 8.37 0.00	103.49 8.07 0.00	169.15 13.34 -0.66	177.78 14.15 0.00	156.89 12.90 0.00	119.56 10.26 0.00	103.88 8.74 0.00	101.91 8.73 0.00	111.45 7.14 -28.84	121.86 5.97 -51.52
DANSKAMMER____3 23590	87.87 4.87 -26.27	183.00 3.45 -136.59	142.57 4.10 -87.19	76.01 5.15 -5.30	79.91 5.20 0.00	106.20 6.23 0.00	79.39 4.88 0.00	87.29 5.36 0.00	92.34 6.35 0.00	104.28 8.22 0.00	125.74 9.52 0.00	162.59 12.09 0.00	178.03 12.78 0.00	147.38 10.79 0.00	104.11 8.37 0.00	103.49 8.07 0.00	169.15 13.34 -0.66	177.78 14.15 0.00	156.89 12.90 0.00	119.56 10.26 0.00	103.88 8.74 0.00	101.91 8.73 0.00	111.45 7.14 -28.84	121.86 5.97 -51.52



DANSKAMMER___4 23591	87.87 4.87 -26.27	183.00 3.45 -136.59	142.57 4.10 -87.19	76.01 5.15 -5.30	79.91 5.20 0.00	106.20 6.23 0.00	79.39 4.88 0.00	87.29 5.36 0.00	92.34 6.35 0.00	104.28 8.22 0.00	125.74 9.52 0.00	162.59 12.09 0.00	178.03 12.78 0.00	147.38 10.79 0.00	104.11 8.37 0.00	103.49 8.07 0.00	169.15 13.34 -0.66	177.78 14.15 0.00	156.89 12.90 0.00	119.56 10.26 0.00	103.88 8.74 0.00	101.91 8.73 0.00	111.45 7.14 -28.84	121.86 5.97 -51.52
DANSKAMMER___DIESEL 23592	87.87 4.87 -26.27	183.00 3.45 -136.59	142.57 4.10 -87.19	76.01 5.15 -5.30	79.91 5.20 0.00	106.20 6.23 0.00	79.39 4.88 0.00	87.29 5.36 0.00	92.34 6.35 0.00	104.28 8.22 0.00	125.74 9.52 0.00	162.59 12.09 0.00	178.03 12.78 0.00	147.38 10.79 0.00	104.11 8.37 0.00	103.49 8.07 0.00	169.15 13.34 -0.66	177.78 14.15 0.00	156.89 12.90 0.00	119.56 10.26 0.00	103.88 8.74 0.00	101.91 8.73 0.00	111.45 7.14 -28.84	121.86 5.97 -51.52
DASHVILLE___HYD 23610	86.91 4.10 -26.07	181.38 2.87 -135.55	141.21 3.39 -86.52	75.07 4.25 -5.26	78.87 4.15 0.00	104.78 4.81 0.00	78.33 3.83 0.00	86.11 4.18 0.00	91.10 5.10 0.00	102.91 6.85 0.00	123.99 7.77 0.00	160.32 9.82 0.00	175.53 10.29 0.00	145.37 8.78 0.00	102.76 7.01 0.00	102.14 6.72 0.00	167.02 11.21 -0.65	175.46 11.82 0.00	154.85 10.85 0.00	117.98 8.68 0.00	102.52 7.37 0.00	100.60 7.43 0.00	110.07 6.09 -28.51	120.40 5.11 -50.92
DELAWARE___LFGE 323621	70.08 2.41 -10.94	101.67 1.81 -56.90	89.77 2.70 -36.32	70.47 2.70 -2.21	77.25 2.54 0.00	102.75 2.78 0.00	76.81 2.31 0.00	84.43 2.49 0.00	89.01 3.00 0.00	100.02 3.97 0.00	120.74 4.52 0.00	156.07 5.57 0.00	171.07 5.82 0.00	141.87 5.28 0.00	100.04 4.29 0.00	99.38 3.97 0.00	161.80 6.37 -0.28	170.24 6.60 0.00	149.83 5.84 0.00	114.45 5.16 0.00	99.59 4.45 0.00	97.64 4.46 0.00	91.28 4.37 -12.25	89.27 3.03 -21.87
DOGLEVILLE___HYD 23807	58.55 2.45 0.63	41.53 1.83 3.27	51.28 2.08 2.09	68.02 2.58 0.13	77.38 2.67 0.00	103.19 3.22 0.00	77.05 2.55 0.00	84.70 2.76 0.00	89.28 3.28 0.00	100.33 4.28 0.00	121.32 5.10 0.00	156.74 6.23 0.00	172.48 7.24 0.00	143.33 6.74 0.00	101.43 5.69 0.00	100.47 5.05 0.00	162.18 7.06 0.02	170.32 6.68 0.00	150.34 6.35 0.00	115.37 6.07 0.00	100.44 5.30 0.00	98.66 5.48 0.00	78.96 4.52 1.02	66.20 3.65 1.82
DUNKIRK___1 23563	58.51 -2.68 -4.46	64.12 -2.05 -23.21	63.86 -2.24 -14.81	63.29 -3.18 -0.90	68.89 -5.82 0.00	89.78 -10.19 0.00	67.28 -7.22 0.00	73.93 -8.01 0.00	77.36 -8.64 0.00	87.27 -8.78 0.00	106.37 -9.85 0.00	138.70 -11.80 0.00	150.92 -14.32 0.00	125.18 -11.41 0.00	88.53 -7.21 0.00	87.22 -8.20 0.00	141.45 -13.82 -0.12	150.85 -12.79 0.00	131.10 -12.89 0.00	102.53 -6.77 0.00	88.92 -6.22 0.00	87.63 -5.55 0.00	76.00 -4.52 -5.06	70.30 -3.10 -9.03
DUNKIRK___2 23564	58.51 -2.68 -4.46	64.12 -2.05 -23.21	63.86 -2.24 -14.81	63.29 -3.18 -0.90	68.89 -5.82 0.00	89.78 -10.19 0.00	67.28 -7.22 0.00	73.93 -8.01 0.00	77.36 -8.64 0.00	87.27 -8.78 0.00	106.37 -9.85 0.00	138.70 -11.80 0.00	150.92 -14.32 0.00	125.18 -11.41 0.00	88.53 -7.21 0.00	87.22 -8.20 0.00	141.45 -13.82 -0.12	150.85 -12.79 0.00	131.10 -12.89 0.00	102.53 -6.77 0.00	88.92 -6.22 0.00	87.63 -5.55 0.00	76.00 -4.52 -5.06	70.30 -3.10 -9.03
DUNKIRK___3 23565	58.45 -2.75 -4.47	64.08 -2.11 -23.22	63.82 -2.29 -14.82	63.25 -3.22 -0.90	68.94 -5.77 0.00	89.83 -10.14 0.00	67.14 -7.37 0.00	73.72 -8.21 0.00	77.14 -8.86 0.00	86.91 -9.14 0.00	105.88 -10.34 0.00	138.03 -12.48 0.00	150.32 -14.92 0.00	124.65 -11.94 0.00	88.14 -7.60 0.00	86.83 -8.59 0.00	140.76 -14.50 -0.12	150.10 -13.54 0.00	130.61 -13.38 0.00	102.01 -7.28 0.00	88.52 -6.62 0.00	87.28 -5.89 0.00	75.81 -4.72 -5.06	70.21 -3.20 -9.04
DUNKIRK___4 23566	58.45 -2.75 -4.47	64.08 -2.11 -23.22	63.82 -2.29 -14.82	63.25 -3.22 -0.90	68.94 -5.77 0.00	89.83 -10.14 0.00	67.14 -7.37 0.00	73.72 -8.21 0.00	77.14 -8.86 0.00	86.91 -9.14 0.00	105.88 -10.34 0.00	138.03 -12.48 0.00	150.32 -14.92 0.00	124.65 -11.94 0.00	88.14 -7.60 0.00	86.83 -8.59 0.00	140.76 -14.50 -0.12	150.10 -13.54 0.00	130.61 -13.38 0.00	102.01 -7.28 0.00	88.52 -6.62 0.00	87.28 -5.89 0.00	75.81 -4.72 -5.06	70.21 -3.20 -9.04
EAST HAMPTON___GT 23717	91.88 9.32 -25.83	184.01 6.73 -134.31	145.27 8.24 -85.73	81.33 10.55 -5.21	86.13 11.42 0.00	114.97 15.00 0.00	86.81 12.30 0.00	95.09 13.16 0.00	101.18 15.18 0.00	119.81 18.52 -5.24	183.94 22.30 -45.42	179.51 29.01 0.00	196.58 31.34 0.00	169.63 26.27 -6.77	115.32 19.27 -0.30	114.28 18.72 -0.13	187.47 31.67 -0.65	197.50 33.86 0.00	188.87 31.15 -13.73	154.71 23.80 -21.62	168.54 20.00 -53.40	130.10 19.11 -17.81	118.67 14.45 -28.75	126.24 11.40 -50.47
EAST RIVER___6 23660	86.98 4.41 -25.84	180.33 3.02 -134.35	140.70 3.66 -85.75	75.40 4.63 -5.21	79.18 4.47 0.00	105.09 5.12 0.00	78.84 4.34 0.00	86.61 4.68 0.00	91.72 5.73 0.00	103.92 7.87 0.00	124.97 8.75 0.00	161.74 11.24 0.00	177.11 11.86 0.00	146.57 9.98 0.00	103.67 7.93 0.00	103.08 7.66 0.00	168.48 12.69 -0.65	176.46 12.82 0.00	155.58 11.59 0.00	118.32 9.02 0.00	102.82 7.67 0.00	101.08 7.91 0.00	110.44 6.71 -28.26	120.50 5.65 -50.48
EAST RIVER___7 23524	86.98 4.41 -25.84	180.33 3.02 -134.35	140.70 3.66 -85.75	75.40 4.63 -5.21	79.18 4.47 0.00	105.09 5.12 0.00	78.84 4.34 0.00	86.61 4.68 0.00	91.72 5.73 0.00	103.92 7.87 0.00	124.97 8.75 0.00	161.74 11.24 0.00	177.11 11.86 0.00	146.57 9.98 0.00	103.67 7.93 0.00	103.08 7.66 0.00	168.48 12.69 -0.65	176.46 12.82 0.00	155.58 11.59 0.00	118.32 9.02 0.00	102.82 7.67 0.00	101.08 7.91 0.00	110.44 6.71 -28.26	120.50 5.65 -50.48
EAST_HAMPTON___DIESEL 23722	91.88 9.32 -25.83	184.01 6.73 -134.31	145.27 8.24 -85.73	81.33 10.55 -5.21	86.13 11.42 0.00	114.97 15.00 0.00	86.81 12.30 0.00	95.09 13.16 0.00	101.18 15.18 0.00	119.81 18.52 -5.24	183.94 22.30 -45.42	179.51 29.01 0.00	196.58 31.34 0.00	169.63 26.27 -6.77	115.32 19.27 -0.30	114.28 18.72 -0.13	187.47 31.67 -0.65	197.50 33.86 0.00	188.87 31.15 -13.73	154.71 23.80 -21.62	168.54 20.00 -53.40	130.10 19.11 -17.81	118.67 14.45 -28.75	126.24 11.40 -50.47
EAST_RIVER___1 323558	86.93 4.36 -25.84	180.32 3.02 -134.34	140.69 3.65 -85.75	75.38 4.60 -5.21	79.11 4.40 0.00	105.02 5.06 0.00	78.71 4.21 0.00	86.49 4.56 0.00	91.57 5.57 0.00	103.76 7.71 0.00	124.77 8.55 0.00	161.49 10.99 0.00	176.85 11.60 0.00	146.34 9.76 0.00	103.52 7.77 0.00	102.93 7.51 0.00	168.25 12.45 -0.65	176.19 12.55 0.00	155.37 11.38 0.00	118.19 8.89 0.00	102.70 7.56 0.00	100.98 7.80 0.00	110.36 6.63 -28.26	120.46 5.60 -50.48
EAST_RIVER___2 323559	86.98 4.41 -25.84	180.33 3.02 -134.35	140.70 3.66 -85.75	75.40 4.63 -5.21	79.18 4.47 0.00	105.09 5.12 0.00	78.84 4.34 0.00	86.61 4.68 0.00	91.72 5.73 0.00	103.92 7.87 0.00	124.97 8.75 0.00	161.74 11.24 0.00	177.11 11.86 0.00	146.57 9.98 0.00	103.67 7.93 0.00	103.08 7.66 0.00	168.48 12.69 -0.65	176.46 12.82 0.00	155.58 11.59 0.00	118.32 9.02 0.00	102.82 7.67 0.00	101.08 7.91 0.00	110.44 6.71 -28.26	120.50 5.65 -50.48
EAST___DELAWARE_HYD 23607	83.32 4.00 -22.58	163.23 2.86 -117.41	129.60 3.37 -74.94	74.35 4.23 -4.56	78.95 4.24 0.00	105.10 5.13 0.00	78.67 4.17 0.00	86.57 4.64 0.00	91.53 5.53 0.00	103.17 7.12 0.00	124.46 8.24 0.00	159.80 9.30 0.00	174.49 9.24 0.00	144.36 7.77 0.00	101.89 6.15 0.00	101.23 5.81 0.00	165.39 9.68 -0.57	174.39 10.76 0.00	154.47 10.48 0.00	117.21 7.91 0.00	101.80 6.66 0.00	99.73 6.56 0.00	105.39 5.21 -24.70	112.88 4.38 -44.13
ELEC_TRO_TEK 24086	87.23 4.67 -25.83	180.49 3.21 -134.31	140.91 3.88 -85.73	75.67 4.89 -5.21	79.53 4.82 0.00	105.68 5.71 0.00	79.09 4.58 0.00	86.71 4.77 0.00	91.78 5.78 0.00	109.14 7.85 -5.24	170.94 9.30 -45.42	162.03 11.52 0.00	177.25 12.00 0.00	153.66 10.30 -6.77	104.16 8.11 -0.30	103.35 7.79 -0.13	168.48 12.69 -0.65	176.69 13.05 0.00	170.01 12.29 -13.73	140.71 9.80 -21.62	156.90 8.35 -53.40	119.48 8.50 -17.81	111.32 7.10 -28.75	120.84 6.00 -50.47

ELLENBURG_WT_PWR 323604	56.68 -0.05 0.00	42.74 -0.23 0.00	50.29 -1.00 0.00	65.44 -0.13 0.00	75.22 0.50 0.00	101.19 1.22 0.00	74.80 0.30 0.00	82.38 0.45 0.00	84.69 -1.31 0.00	95.06 -1.00 0.00	114.36 -1.86 0.00	149.40 -1.10 0.00	166.55 1.30 0.00	139.04 2.45 0.00	96.76 1.02 0.00	96.66 1.24 0.00	158.13 2.98 0.00	167.28 3.64 0.00	146.70 2.71 0.00	109.74 0.45 0.00	95.40 0.26 0.00	92.69 -0.48 0.00	74.91 -0.56 0.00	64.10 -0.27 0.00
EMPIRE_CC_1 323656	92.24 3.80 -31.71	210.69 2.85 -164.88	159.86 3.33 -105.25	76.16 4.19 -6.40	79.18 4.46 0.00	105.39 5.42 0.00	78.38 3.88 0.00	85.94 4.00 0.00	90.51 4.51 0.00	101.86 5.80 0.00	122.85 6.63 0.00	158.83 8.33 0.00	174.16 8.92 0.00	144.21 7.62 0.00	101.74 6.00 0.00	101.16 5.74 0.00	165.47 9.52 -0.79	173.14 9.50 0.00	152.27 8.28 0.00	116.26 6.96 0.00	101.22 6.07 0.00	99.36 6.19 0.00	115.19 5.09 -34.63	130.54 4.31 -61.86
EMPIRE_CC_2 323658	92.24 3.80 -31.71	210.69 2.85 -164.88	159.86 3.33 -105.25	76.16 4.19 -6.40	79.18 4.46 0.00	105.39 5.42 0.00	78.38 3.88 0.00	85.94 4.00 0.00	90.51 4.51 0.00	101.86 5.80 0.00	122.85 6.63 0.00	158.83 8.33 0.00	174.16 8.92 0.00	144.21 7.62 0.00	101.74 6.00 0.00	101.16 5.74 0.00	165.47 9.52 -0.79	173.14 9.50 0.00	152.27 8.28 0.00	116.26 6.96 0.00	101.22 6.07 0.00	99.36 6.19 0.00	115.19 5.09 -34.63	130.54 4.31 -61.86
ERIE_WT_PWR 323693	58.67 -2.30 -4.24	63.15 -1.85 -22.04	63.42 -1.93 -14.07	63.84 -2.58 -0.86	69.93 -4.79 0.00	91.01 -8.96 0.00	67.20 -7.30 0.00	73.71 -8.22 0.00	77.04 -8.96 0.00	86.38 -9.67 0.00	105.07 -11.15 0.00	137.08 -13.43 0.00	149.41 -15.83 0.00	123.88 -12.71 0.00	87.50 -8.24 0.00	86.17 -9.25 0.00	139.21 -16.05 -0.11	148.79 -14.85 0.00	130.42 -13.57 0.00	101.81 -7.49 0.00	88.31 -6.84 0.00	87.36 -5.82 0.00	75.77 -4.48 -4.78	70.17 -2.74 -8.54
E_CANADA_CAP_HY 24051	100.79 2.69 -41.38	259.97 1.88 -215.13	190.92 2.31 -137.32	76.96 3.04 -8.35	77.90 3.19 0.00	104.53 4.56 0.00	78.44 3.93 0.00	86.73 4.80 0.00	91.26 5.27 0.00	101.95 5.89 -0.01	123.49 7.27 0.00	160.51 10.00 0.00	177.12 11.87 0.00	146.91 10.32 0.00	102.86 7.11 0.00	101.73 6.31 0.00	165.51 9.33 -1.04	173.71 10.08 0.00	153.49 9.50 0.00	116.71 7.42 0.00	101.38 6.24 0.00	99.49 6.32 0.00	125.79 5.14 -45.18	149.52 4.44 -80.71
E_CANADA_MHWK_HY 24050	58.55 2.45 0.63	41.53 1.83 3.27	51.28 2.08 2.09	68.02 2.58 0.13	77.38 2.67 0.00	103.19 3.22 0.00	77.05 2.55 0.00	84.70 2.76 0.00	89.28 3.28 0.00	100.33 4.28 0.00	121.32 5.10 0.00	156.74 6.23 0.00	172.48 7.24 0.00	143.33 6.74 0.00	101.43 5.69 0.00	100.47 5.05 0.00	162.18 7.06 0.02	170.32 6.68 0.00	150.34 6.35 0.00	115.37 6.07 0.00	100.44 5.30 0.00	98.66 5.48 0.00	78.96 4.52 1.02	66.20 3.65 1.82
E_FISHKILL___LBMP 23776	87.15 4.19 -26.24	182.33 2.95 -136.42	141.87 3.51 -87.08	75.26 4.40 -5.29	79.07 4.36 0.00	105.04 5.07 0.00	78.48 3.98 0.00	86.22 4.29 0.00	91.13 5.13 0.00	102.93 6.87 0.00	124.00 7.78 0.00	160.33 9.82 0.00	175.61 10.36 0.00	145.39 8.80 0.00	102.76 7.02 0.00	102.14 6.72 0.00	166.95 11.14 -0.66	175.24 11.60 0.00	154.50 10.51 0.00	117.72 8.42 0.00	102.34 7.20 0.00	100.52 7.35 0.00	110.28 6.11 -28.70	120.81 5.18 -51.26
FAR ROCKAWAY___4 23548	87.73 5.17 -25.83	180.86 3.58 -134.31	141.35 4.33 -85.73	76.20 5.42 -5.21	80.08 5.37 0.00	106.41 6.44 0.00	79.65 5.15 0.00	87.43 5.50 0.00	92.55 6.56 0.00	110.05 8.76 -5.24	172.17 10.52 -45.42	163.32 12.82 0.00	178.57 13.33 0.00	154.68 11.33 -6.77	104.84 8.80 -0.30	104.02 8.46 -0.13	169.61 13.81 -0.65	178.22 14.58 0.00	171.52 13.80 -13.73	141.89 10.98 -21.62	157.88 9.33 -53.40	120.39 9.40 -17.81	111.97 7.75 -28.75	121.50 6.66 -50.47
FARRAGUT___LBMP 323566	86.91 4.34 -25.84	180.30 3.00 -134.35	140.67 3.63 -85.75	75.35 4.57 -5.21	79.10 4.39 0.00	104.98 5.00 0.00	78.67 4.17 0.00	86.42 4.49 0.00	91.49 5.49 0.00	103.67 7.61 0.00	124.65 8.43 0.00	161.32 10.82 0.00	176.66 11.42 0.00	146.19 9.60 0.00	103.41 7.67 0.00	102.81 7.39 0.00	168.05 12.25 -0.65	175.98 12.34 0.00	155.19 11.19 0.00	118.08 8.78 0.00	102.61 7.47 0.00	100.89 7.72 0.00	110.30 6.57 -28.26	120.43 5.58 -50.48
FENNER___WINDPWR 24204	58.36 0.13 -1.50	50.78 0.02 -7.79	56.28 0.02 -4.97	65.96 0.09 -0.30	74.49 -0.22 0.00	99.40 -0.57 0.00	74.67 0.17 0.00	82.26 0.32 0.00	86.58 0.58 0.00	97.90 1.85 0.00	118.47 2.26 0.00	153.37 2.87 0.00	168.10 2.86 0.00	139.08 2.49 0.00	97.68 1.94 0.00	96.74 1.32 0.00	157.02 1.84 -0.04	166.09 2.45 0.00	146.12 2.12 0.00	111.73 2.43 0.00	97.28 2.14 0.00	95.24 2.06 0.00	78.54 1.45 -1.62	68.35 1.09 -2.89
FIBERTEK___ENERGY 23856	58.40 -0.81 -2.48	55.21 -0.63 -12.88	58.78 -0.73 -8.22	65.03 -1.03 -0.50	73.04 -1.67 0.00	97.22 -2.75 0.00	72.94 -1.57 0.00	80.23 -1.70 0.00	84.44 -1.56 0.00	94.67 -1.38 0.00	114.57 -1.64 0.00	148.27 -2.23 0.00	162.50 -2.74 0.00	134.44 -2.14 0.00	95.07 -0.67 0.00	94.71 -0.71 0.00	153.69 -1.53 -0.07	162.51 -1.13 0.00	143.07 -0.92 0.00	109.39 0.10 0.00	95.08 -0.06 0.00	93.11 -0.07 0.00	78.49 -0.21 -3.24	69.94 -0.20 -5.78
FITZPATRICK___ 23598	56.29 -1.97 -1.54	49.43 -1.51 -7.98	54.58 -1.81 -5.09	63.53 -2.35 -0.31	71.75 -2.97 0.00	95.55 -4.42 0.00	71.15 -3.35 0.00	78.19 -3.75 0.00	82.18 -3.82 0.00	91.96 -4.09 0.00	111.23 -4.99 0.00	144.08 -6.42 0.00	158.04 -7.20 0.00	130.76 -5.83 0.00	91.94 -3.80 0.00	91.47 -3.95 0.00	148.56 -6.63 -0.04	156.86 -6.78 0.00	138.08 -5.91 0.00	105.33 -3.96 0.00	91.66 -3.48 0.00	89.85 -3.32 0.00	74.42 -2.70 -1.64	65.08 -2.22 -2.93
FORT ORANGE___ 23900	92.77 3.94 -32.10	212.81 2.94 -166.90	161.27 3.45 -106.54	76.37 4.33 -6.48	79.26 4.55 0.00	105.11 5.14 0.00	77.68 3.18 0.00	85.27 3.33 0.00	89.88 3.88 0.00	101.13 5.08 0.00	121.98 5.76 0.00	157.69 7.19 0.00	172.88 7.63 0.00	143.15 6.57 0.00	100.99 5.25 0.00	100.38 4.96 0.00	164.21 8.26 -0.80	171.97 8.33 0.00	151.38 7.39 0.00	115.51 6.21 0.00	100.51 5.37 0.00	98.59 5.42 0.00	114.92 4.40 -35.05	130.68 3.70 -62.61
FORT_DRUM_COGEN 23780	57.90 0.22 -0.95	47.72 -0.19 -4.95	54.09 -0.36 -3.16	66.66 0.91 -0.19	75.50 0.79 0.00	101.23 1.26 0.00	75.87 1.37 0.00	83.63 1.69 0.00	86.88 0.88 0.00	97.36 1.31 0.00	118.63 2.41 0.00	153.69 3.19 0.00	168.67 3.43 0.00	139.08 2.49 0.00	96.62 0.88 0.00	94.95 -0.47 0.00	152.98 -2.20 -0.03	162.29 -1.34 0.00	143.14 -0.85 0.00	106.84 -2.45 0.00	94.90 -0.24 0.00	93.16 -0.01 0.00	76.39 -0.20 -1.12	65.96 -0.41 -2.01
FPL_FAR_ROCK_GT1 24212	87.73 5.17 -25.83	180.86 3.58 -134.31	141.35 4.33 -85.73	76.20 5.42 -5.21	80.08 5.37 0.00	106.41 6.44 0.00	79.65 5.15 0.00	87.43 5.50 0.00	92.55 6.56 0.00	110.05 8.76 -5.24	172.17 10.52 -45.42	163.32 12.82 0.00	178.57 13.33 0.00	154.68 11.33 -6.77	104.84 8.80 -0.30	104.02 8.46 -0.13	169.61 13.81 -0.65	178.22 14.58 0.00	171.52 13.80 -13.73	141.89 10.98 -21.62	157.88 9.33 -53.40	120.39 9.40 -17.81	111.97 7.75 -28.75	121.50 6.66 -50.47
FPL_FAR_ROCK_GT2 23815	87.73 5.17 -25.83	180.86 3.58 -134.31	141.35 4.33 -85.73	76.20 5.42 -5.21	80.08 5.37 0.00	106.41 6.44 0.00	79.65 5.15 0.00	87.43 5.50 0.00	92.55 6.56 0.00	110.05 8.76 -5.24	172.17 10.52 -45.42	163.32 12.82 0.00	178.57 13.33 0.00	154.68 11.33 -6.77	104.84 8.80 -0.30	104.02 8.46 -0.13	169.61 13.81 -0.65	178.22 14.58 0.00	171.52 13.80 -13.73	141.89 10.98 -21.62	157.88 9.33 -53.40	120.39 9.40 -17.81	111.97 7.75 -28.75	121.50 6.66 -50.47
FRANKLIN_FALL_HYD 24054	56.89 0.15 0.00	42.87 -0.09 0.00	50.61 -0.67 0.00	66.94 1.37 0.00	76.88 2.17 0.00	103.53 3.56 0.00	76.90 2.40 0.00	84.79 2.86 0.00	87.19 1.19 0.00	97.58 1.53 0.00	117.66 1.44 0.00	153.47 2.97 0.00	170.29 5.05 0.00	141.56 4.98 0.00	98.08 2.34 0.00	97.54 2.12 0.00	159.34 4.19 0.00	168.82 5.18 0.00	148.27 4.28 0.00	108.94 -0.36 0.00	96.57 1.42 0.00	92.32 -0.85 0.00	74.90 -0.56 0.00	64.04 -0.33 0.00

FREEPORT_EQUS_GT1 23764	87.87 5.31 -25.83	180.96 3.69 -134.31	141.53 4.50 -85.73	76.43 5.65 -5.21	80.39 5.67 0.00	106.87 6.90 0.00	80.04 5.54 0.00	87.59 5.66 0.00	92.87 6.87 0.00	110.35 9.05 -5.24	172.42 10.78 -45.42	164.08 13.57 0.00	179.33 14.09 0.00	155.38 12.03 -6.77	105.37 9.32 -0.30	104.48 8.93 -0.13	169.75 13.96 -0.65	178.14 14.50 0.00	171.41 13.69 -13.73	141.99 11.07 -21.62	158.01 9.47 -53.40	120.56 9.57 -17.81	112.36 8.14 -28.75	121.64 6.79 -50.47
FREEPORT___CT2 23818	87.87 5.31 -25.83	180.96 3.69 -134.31	141.53 4.50 -85.73	76.43 5.65 -5.21	80.39 5.67 0.00	106.87 6.90 0.00	80.04 5.54 0.00	87.59 5.66 0.00	92.87 6.87 0.00	110.35 9.05 -5.24	172.42 10.78 -45.42	164.08 13.57 0.00	179.33 14.09 0.00	155.38 12.03 -6.77	105.37 9.32 -0.30	104.48 8.93 -0.13	169.75 13.96 -0.65	178.14 14.50 0.00	171.41 13.69 -13.73	141.99 11.07 -21.62	158.01 9.47 -53.40	120.56 9.57 -17.81	112.36 8.14 -28.75	121.64 6.79 -50.47
FULTON COGEN____ 23766	57.66 -1.03 -1.95	52.29 -0.83 -10.16	56.77 -1.00 -6.49	64.63 -1.33 -0.39	72.81 -1.90 0.00	96.86 -3.11 0.00	72.32 -2.19 0.00	79.44 -2.50 0.00	83.47 -2.53 0.00	93.56 -2.49 0.00	113.28 -2.94 0.00	146.66 -3.84 0.00	160.78 -4.46 0.00	132.98 -3.61 0.00	93.58 -2.17 0.00	93.06 -2.36 0.00	151.11 -4.09 -0.06	159.75 -3.89 0.00	140.72 -3.27 0.00	107.49 -1.80 0.00	93.53 -1.61 0.00	91.63 -1.55 0.00	76.58 -1.33 -2.44	67.59 -1.14 -4.36
FULTON___LFGE 323630	103.54 7.57 -39.24	252.56 5.58 -204.02	188.21 6.69 -130.23	82.04 8.56 -7.92	84.17 9.45 0.00	113.11 13.14 0.00	85.27 10.77 0.00	94.31 12.37 0.00	99.53 13.53 0.00	111.37 15.31 -0.01	134.85 18.63 0.00	174.99 24.48 0.00	192.43 27.18 0.00	159.20 22.61 0.00	111.55 15.81 0.00	110.29 14.88 0.00	179.98 23.84 -0.98	189.93 26.29 0.00	168.17 24.18 0.00	127.80 18.50 0.00	110.68 15.54 0.00	108.25 15.07 0.00	129.93 11.63 -42.83	150.39 9.52 -76.51
G.F.CEMENT___DRP 24184	96.09 5.68 -33.68	222.24 4.18 -175.10	168.02 4.96 -111.77	78.64 6.28 -6.79	81.71 7.00 0.00	109.23 9.26 0.00	81.62 7.12 0.00	89.51 7.58 0.00	94.32 8.32 0.00	106.14 10.08 0.00	128.12 11.90 0.00	165.66 15.16 0.00	181.67 16.43 0.00	150.27 13.68 0.00	105.86 10.12 0.00	104.61 9.19 0.00	171.16 15.16 -0.84	179.13 15.49 0.00	156.36 12.36 0.00	120.00 10.70 0.00	104.69 9.55 0.00	103.15 9.98 0.00	120.25 8.03 -36.74	136.69 6.68 -65.63
GARDENVILLE___LBMP 24039	58.45 -2.51 -4.23	62.97 -2.00 -22.00	63.22 -2.11 -14.04	63.60 -2.82 -0.85	69.67 -5.05 0.00	90.63 -9.34 0.00	66.95 -7.56 0.00	73.41 -8.52 0.00	76.71 -9.29 0.00	86.05 -10.00 0.00	104.72 -11.50 0.00	136.58 -13.92 0.00	148.88 -16.36 0.00	123.43 -13.15 0.00	87.22 -8.53 0.00	85.91 -9.51 0.00	138.81 -16.45 -0.11	148.26 -15.37 0.00	129.88 -14.12 0.00	101.32 -7.97 0.00	87.89 -7.25 0.00	86.93 -6.25 0.00	75.44 -4.81 -4.78	69.85 -3.05 -8.53
GENERAL___MILLS 23808	58.64 -2.33 -4.24	63.13 -1.87 -22.04	63.40 -1.95 -14.07	63.81 -2.61 -0.86	69.93 -4.79 0.00	91.00 -8.97 0.00	67.20 -7.31 0.00	73.70 -8.23 0.00	77.04 -8.96 0.00	86.37 -9.68 0.00	105.07 -11.15 0.00	137.08 -13.43 0.00	149.40 -15.84 0.00	123.85 -12.73 0.00	87.51 -8.23 0.00	86.18 -9.24 0.00	139.25 -16.00 -0.11	148.79 -14.85 0.00	130.41 -13.58 0.00	101.75 -7.54 0.00	88.27 -6.88 0.00	87.29 -5.88 0.00	75.73 -4.52 -4.78	70.12 -2.79 -8.54
GE_PLASTICS___DRP 24183	91.94 2.75 -32.47	213.86 2.08 -168.82	161.49 3.04 -107.76	75.16 3.04 -6.55	77.85 3.14 0.00	103.52 3.55 0.00	76.85 2.34 0.00	84.30 2.36 0.00	88.77 2.77 0.00	99.82 3.77 0.00	120.44 4.22 0.00	155.66 5.16 0.00	170.65 5.41 0.00	141.38 4.79 0.00	99.76 4.02 0.00	99.20 3.78 0.00	162.17 6.21 -0.81	169.72 6.09 0.00	149.40 5.41 0.00	113.97 4.67 0.00	99.21 4.07 0.00	97.34 4.17 0.00	114.35 3.43 -35.44	130.60 2.91 -63.32
GILBOA___1 23756	84.71 2.84 -25.14	175.91 2.24 -130.71	137.37 2.65 -83.43	73.95 3.31 -5.07	78.01 3.30 0.00	103.47 3.50 0.00	76.92 2.42 0.00	84.31 2.37 0.00	88.97 2.97 0.00	100.06 4.01 0.00	120.45 4.23 0.00	155.31 4.81 0.00	170.31 5.07 0.00	141.44 4.86 0.00	99.96 4.22 0.00	99.38 3.97 0.00	162.27 6.49 -0.63	169.61 5.97 0.00	149.19 5.20 0.00	114.10 4.80 0.00	99.46 4.31 0.00	97.63 4.46 0.00	106.67 3.67 -27.53	116.66 3.11 -49.18
GILBOA___2 23757	84.71 2.84 -25.14	175.91 2.24 -130.71	137.37 2.65 -83.43	73.95 3.31 -5.07	78.01 3.30 0.00	103.47 3.50 0.00	76.92 2.42 0.00	84.31 2.37 0.00	88.97 2.97 0.00	100.06 4.01 0.00	120.45 4.23 0.00	155.31 4.81 0.00	170.31 5.07 0.00	141.44 4.86 0.00	99.96 4.22 0.00	99.38 3.97 0.00	162.27 6.49 -0.63	169.61 5.97 0.00	149.19 5.20 0.00	114.10 4.80 0.00	99.46 4.31 0.00	97.63 4.46 0.00	106.67 3.67 -27.53	116.66 3.11 -49.18
GILBOA___3 23758	84.71 2.84 -25.14	175.91 2.24 -130.71	137.37 2.65 -83.43	73.95 3.31 -5.07	78.01 3.30 0.00	103.47 3.50 0.00	76.92 2.42 0.00	84.31 2.37 0.00	88.97 2.97 0.00	100.06 4.01 0.00	120.45 4.23 0.00	155.31 4.81 0.00	170.31 5.07 0.00	141.44 4.86 0.00	99.96 4.22 0.00	99.38 3.97 0.00	162.27 6.49 -0.63	169.61 5.97 0.00	149.19 5.20 0.00	114.10 4.80 0.00	99.46 4.31 0.00	97.63 4.46 0.00	106.67 3.67 -27.53	116.66 3.11 -49.18
GILBOA___4 23759	84.71 2.84 -25.14	175.91 2.24 -130.71	137.37 2.65 -83.43	73.95 3.31 -5.07	78.01 3.30 0.00	103.47 3.50 0.00	76.92 2.42 0.00	84.31 2.37 0.00	88.97 2.97 0.00	100.06 4.01 0.00	120.45 4.23 0.00	155.31 4.81 0.00	170.31 5.07 0.00	141.44 4.86 0.00	99.96 4.22 0.00	99.38 3.97 0.00	162.27 6.49 -0.63	169.61 5.97 0.00	149.19 5.20 0.00	114.10 4.80 0.00	99.46 4.31 0.00	97.63 4.46 0.00	106.67 3.67 -27.53	116.66 3.11 -49.18
GILBOA____ 23599	84.71 2.84 -25.14	175.91 2.24 -130.71	137.37 2.65 -83.43	73.95 3.31 -5.07	78.01 3.30 0.00	103.47 3.50 0.00	76.92 2.42 0.00	84.31 2.37 0.00	88.97 2.97 0.00	100.06 4.01 0.00	120.45 4.23 0.00	155.31 4.81 0.00	170.31 5.07 0.00	141.44 4.86 0.00	99.96 4.22 0.00	99.38 3.97 0.00	162.27 6.49 -0.63	169.61 5.97 0.00	149.19 5.20 0.00	114.10 4.80 0.00	99.46 4.31 0.00	97.63 4.46 0.00	106.67 3.67 -27.53	116.66 3.11 -49.18
GINNA____ 23603	56.40 -3.34 -3.01	55.95 -2.64 -15.62	58.26 -3.01 -9.97	62.32 -3.85 -0.61	69.54 -5.17 0.00	91.79 -8.18 0.00	68.00 -6.51 0.00	74.69 -7.25 0.00	78.47 -7.53 0.00	87.84 -8.21 0.00	106.50 -9.72 0.00	138.35 -12.15 0.00	151.42 -13.82 0.00	125.35 -11.23 0.00	88.23 -7.51 0.00	87.35 -8.06 0.00	141.42 -13.80 -0.08	150.13 -13.51 0.00	132.47 -11.52 0.00	101.80 -7.50 0.00	88.34 -6.80 0.00	86.83 -6.34 0.00	73.81 -5.00 -3.34	66.48 -3.86 -5.97
GLEN PARK____ 23778	58.44 0.70 -1.01	48.39 0.17 -5.27	54.72 0.07 -3.36	67.12 1.35 -0.20	76.02 1.31 0.00	101.91 1.94 0.00	76.47 1.96 0.00	84.29 2.35 0.00	87.66 1.66 0.00	98.29 2.24 0.00	119.70 3.48 0.00	155.06 4.55 0.00	170.13 4.89 0.00	140.26 3.67 0.00	97.49 1.75 0.00	95.82 0.40 0.00	154.49 -0.69 -0.03	163.96 0.32 0.00	144.64 0.65 0.00	108.16 -1.13 0.00	95.90 0.76 0.00	94.17 1.00 0.00	77.21 0.54 -1.20	66.69 0.18 -2.15
GLENWOOD_IC_1_G5 23712	87.77 5.21 -25.83	180.89 3.61 -134.31	141.42 4.40 -85.73	76.30 5.52 -5.21	80.24 5.52 0.00	106.59 6.63 0.00	79.76 5.26 0.00	87.52 5.58 0.00	92.71 6.71 0.00	110.21 8.92 -5.24	172.40 10.76 -45.42	163.70 13.19 0.00	179.02 13.77 0.00	155.07 11.72 -6.77	105.11 9.06 -0.30	104.28 8.73 -0.13	169.91 14.12 -0.65	178.47 14.83 0.00	171.77 14.06 -13.73	142.04 11.12 -21.62	158.03 9.48 -53.40	120.52 9.53 -17.81	112.14 7.92 -28.75	121.54 6.70 -50.47
GLENWOOD_IC_2_G1 23688	87.65 5.08 -25.83	180.81 3.54 -134.31	141.32 4.30 -85.73	76.16 5.38 -5.21	80.09 5.38 0.00	106.42 6.45 0.00	79.60 5.09 0.00	87.33 5.39 0.00	92.43 6.43 0.00	109.90 8.60 -5.24	171.97 10.32 -45.42	163.11 12.61 0.00	178.44 13.20 0.00	154.61 11.26 -6.77	104.79 8.74 -0.30	104.00 8.44 -0.13	169.45 13.65 -0.65	177.92 14.28 0.00	171.22 13.50 -13.73	141.58 10.67 -21.62	157.63 9.09 -53.40	120.17 9.18 -17.81	111.86 7.64 -28.75	121.34 6.50 -50.47

GLENWOOD_IC_3_G1 23689	87.65 5.08 -25.83	180.81 3.54 -134.31	141.32 4.30 -85.73	76.16 5.38 -5.21	80.09 5.38 0.00	106.42 6.45 0.00	79.60 5.09 0.00	87.33 5.39 0.00	92.43 6.43 0.00	109.90 8.60 -5.24	171.97 10.32 -45.42	163.11 12.61 0.00	178.44 13.20 0.00	154.61 11.26 -6.77	104.79 8.74 -0.30	104.00 8.44 -0.13	169.45 13.65 -0.65	177.92 14.28 0.00	171.22 13.50 -13.73	141.58 10.67 -21.62	157.63 9.09 -53.40	120.17 9.18 -17.81	111.86 7.64 -28.75	121.34 6.50 -50.47
GLENWOOD___4 23550	87.77 5.21 -25.83	180.89 3.61 -134.31	141.42 4.40 -85.73	76.29 5.51 -5.21	80.24 5.52 0.00	106.59 6.63 0.00	79.76 5.26 0.00	87.52 5.58 0.00	92.71 6.71 0.00	110.21 8.92 -5.24	172.40 10.76 -45.42	163.72 13.21 0.00	179.03 13.79 0.00	155.07 11.72 -6.77	105.11 9.06 -0.30	104.28 8.73 -0.13	169.91 14.12 -0.65	178.47 14.83 0.00	171.77 14.06 -13.73	142.04 11.12 -21.62	158.03 9.48 -53.40	120.52 9.53 -17.81	112.14 7.92 -28.75	121.54 6.70 -50.47
GLENWOOD___5 23614	87.77 5.21 -25.83	180.89 3.61 -134.31	141.42 4.40 -85.73	76.29 5.51 -5.21	80.24 5.52 0.00	106.59 6.63 0.00	79.76 5.26 0.00	87.52 5.58 0.00	92.71 6.71 0.00	110.21 8.92 -5.24	172.40 10.76 -45.42	163.72 13.21 0.00	179.03 13.79 0.00	155.07 11.72 -6.77	105.11 9.06 -0.30	104.28 8.73 -0.13	169.91 14.12 -0.65	178.47 14.83 0.00	171.77 14.06 -13.73	142.04 11.12 -21.62	158.03 9.48 -53.40	120.52 9.53 -17.81	112.14 7.92 -28.75	121.54 6.70 -50.47
GLOBAL GREEN_PORT_GT1 23814	92.67 10.10 -25.83	184.62 7.34 -134.31	146.06 9.03 -85.73	82.37 11.59 -5.21	87.34 12.62 0.00	116.54 16.57 0.00	88.02 13.52 0.00	96.29 14.36 0.00	102.44 16.44 0.00	121.12 19.83 -5.24	185.53 23.89 -45.42	181.58 31.07 0.00	198.78 33.54 0.00	171.42 28.07 -6.77	116.59 20.55 -0.30	115.68 20.13 -0.13	190.11 34.32 -0.65	199.89 36.26 0.00	190.59 32.88 -13.73	155.96 25.04 -21.62	169.74 21.19 -53.40	131.33 20.35 -17.81	119.68 15.46 -28.75	127.21 12.37 -50.47
GLOBE___DSASP 323697	57.56 -3.10 -3.93	60.97 -2.40 -20.41	61.81 -2.51 -13.03	63.14 -3.22 -0.79	69.42 -5.30 0.00	89.74 -10.23 0.00	64.76 -9.74 0.00	70.79 -11.15 0.00	74.47 -11.53 0.00	83.35 -12.70 0.00	101.37 -14.85 0.00	132.53 -17.97 0.00	144.44 -20.80 0.00	119.77 -11.07 0.00	84.68 -12.10 0.00	83.32 -12.13 -0.10	134.12 -21.13 0.00	142.73 -20.91 0.00	125.46 -18.53 0.00	97.78 -11.52 0.00	84.99 -10.15 0.00	84.51 -8.66 0.00	73.38 -6.50 -4.41	68.03 -4.22 -7.87
GOETHSLN___LBMP 323567	85.02 3.99 -24.30	180.04 2.74 -134.35	140.35 3.31 -85.75	75.01 4.23 -5.21	78.66 3.95 0.00	96.67 4.43 7.73	78.29 3.78 0.01	85.99 4.06 0.00	71.48 5.04 19.56	103.24 7.19 0.00	107.60 7.74 16.36	118.71 9.87 41.66	106.94 10.39 68.70	112.57 8.76 32.77	100.08 7.06 2.73	98.69 6.79 3.53	98.57 11.27 67.85	100.18 11.30 74.77	103.00 10.33 51.32	100.19 8.16 17.27	98.66 6.95 3.43	97.86 7.19 2.50	94.56 6.15 -12.93	84.18 5.21 -14.59
GOODYEAR_LAKE_HYD 323669	66.73 2.63 -7.37	83.22 1.95 -38.31	78.07 2.33 -24.45	69.96 2.91 -1.49	77.51 2.79 0.00	103.23 3.26 0.00	77.34 2.83 0.00	85.16 3.22 0.00	89.79 3.79 0.00	100.82 4.77 0.00	121.82 5.60 0.00	157.62 7.11 0.00	172.90 7.65 0.00	143.43 6.85 0.00	101.03 5.29 0.00	100.31 4.89 0.00	163.00 7.66 -0.19	171.74 8.10 0.00	151.38 7.39 0.00	115.56 6.26 0.00	100.55 5.41 0.00	98.50 5.33 0.00	87.97 4.21 -8.29	82.72 3.54 -14.82
GOUDEY___7 23579	65.54 0.51 -8.30	86.51 0.38 -43.16	79.32 0.48 -27.55	67.69 0.45 -1.67	74.28 -0.44 0.00	98.48 -1.49 0.00	74.17 -0.34 0.00	81.56 -0.37 0.00	85.79 -0.21 0.00	96.61 0.56 0.00	116.97 0.75 0.00	151.48 0.98 0.00	165.70 0.45 0.00	137.33 0.74 0.00	96.86 1.12 0.00	96.05 0.63 0.00	156.32 0.95 -0.22	165.11 1.47 0.00	144.65 0.66 0.00	111.12 1.82 0.00	96.57 1.43 0.00	94.60 1.43 0.00	86.10 1.02 -9.62	82.52 0.97 -17.18
GOUDEY___8 23580	65.48 0.45 -8.30	86.47 0.34 -43.16	79.27 0.43 -27.55	67.63 0.38 -1.67	74.20 -0.51 0.00	98.39 -1.58 0.00	74.09 -0.41 0.00	81.47 -0.47 0.00	85.68 -0.32 0.00	96.50 0.44 0.00	116.82 0.60 0.00	151.30 0.80 0.00	165.53 0.29 0.00	137.16 0.57 0.00	96.74 0.99 0.00	95.93 0.51 0.00	156.13 0.76 -0.22	164.94 1.30 0.00	144.48 0.49 0.00	110.94 1.65 0.00	96.46 1.31 0.00	94.49 1.32 0.00	86.03 0.94 -9.62	82.45 0.90 -17.18
GOWANUS_GT1_1 24077	87.22 4.65 -25.84	180.51 3.19 -134.35	140.96 3.91 -85.76	75.75 4.97 -5.21	79.49 4.78 0.00	105.42 5.45 0.00	78.93 4.42 0.00	86.62 4.68 0.00	91.70 5.70 0.00	104.05 8.00 0.00	125.17 8.95 0.00	161.68 11.18 0.00	177.05 11.80 0.00	146.71 10.12 0.00	103.71 7.97 0.00	103.05 7.64 0.00	168.49 12.70 -0.65	176.40 12.76 0.00	155.78 11.79 0.00	118.52 9.22 0.00	103.02 7.88 0.00	101.35 8.18 0.00	110.72 6.99 -28.26	120.79 5.93 -50.49
GOWANUS_GT1_2 24078	87.22 4.65 -25.84	180.51 3.19 -134.35	140.96 3.91 -85.76	75.75 4.97 -5.21	79.49 4.78 0.00	105.42 5.45 0.00	78.93 4.42 0.00	86.62 4.68 0.00	91.70 5.70 0.00	104.05 8.00 0.00	125.17 8.95 0.00	161.68 11.18 0.00	177.05 11.80 0.00	146.71 10.12 0.00	103.71 7.97 0.00	103.05 7.64 0.00	168.49 12.70 -0.65	176.40 12.76 0.00	155.78 11.79 0.00	118.52 9.22 0.00	103.02 7.88 0.00	101.35 8.18 0.00	110.72 6.99 -28.26	120.79 5.93 -50.49
GOWANUS_GT1_3 24079	87.22 4.65 -25.84	180.51 3.19 -134.35	140.96 3.91 -85.76	75.75 4.97 -5.21	79.49 4.78 0.00	105.42 5.45 0.00	78.93 4.42 0.00	86.62 4.68 0.00	91.70 5.70 0.00	104.05 8.00 0.00	125.17 8.95 0.00	161.68 11.18 0.00	177.05 11.80 0.00	146.71 10.12 0.00	103.71 7.97 0.00	103.05 7.64 0.00	168.49 12.70 -0.65	176.40 12.76 0.00	155.78 11.79 0.00	118.52 9.22 0.00	103.02 7.88 0.00	101.35 8.18 0.00	110.72 6.99 -28.26	120.79 5.93 -50.49
GOWANUS_GT1_4 24080	87.22 4.65 -25.84	180.51 3.19 -134.35	140.96 3.91 -85.76	75.75 4.97 -5.21	79.49 4.78 0.00	105.42 5.45 0.00	78.93 4.42 0.00	86.62 4.68 0.00	91.70 5.70 0.00	104.05 8.00 0.00	125.17 8.95 0.00	161.68 11.18 0.00	177.05 11.80 0.00	146.71 10.12 0.00	103.71 7.97 0.00	103.05 7.64 0.00	168.49 12.70 -0.65	176.40 12.76 0.00	155.78 11.79 0.00	118.52 9.22 0.00	103.02 7.88 0.00	101.35 8.18 0.00	110.72 6.99 -28.26	120.79 5.93 -50.49
GOWANUS_GT1_5 24084	87.22 4.65 -25.84	180.51 3.19 -134.35	140.96 3.91 -85.76	75.75 4.97 -5.21	79.49 4.78 0.00	105.42 5.45 0.00	78.93 4.42 0.00	86.62 4.68 0.00	91.70 5.70 0.00	104.05 8.00 0.00	125.17 8.95 0.00	161.68 11.18 0.00	177.05 11.80 0.00	146.71 10.12 0.00	103.71 7.97 0.00	103.05 7.64 0.00	168.49 12.70 -0.65	176.40 12.76 0.00	155.78 11.79 0.00	118.52 9.22 0.00	103.02 7.88 0.00	101.35 8.18 0.00	110.72 6.99 -28.26	120.79 5.93 -50.49
GOWANUS_GT1_6 24111	87.22 4.65 -25.84	180.51 3.19 -134.35	140.96 3.91 -85.76	75.75 4.97 -5.21	79.49 4.78 0.00	105.42 5.45 0.00	78.93 4.42 0.00	86.62 4.68 0.00	91.70 5.70 0.00	104.05 8.00 0.00	125.17 8.95 0.00	161.68 11.18 0.00	177.05 11.80 0.00	146.71 10.12 0.00	103.71 7.97 0.00	103.05 7.64 0.00	168.49 12.70 -0.65	176.40 12.76 0.00	155.78 11.79 0.00	118.52 9.22 0.00	103.02 7.88 0.00	101.35 8.18 0.00	110.72 6.99 -28.26	120.79 5.93 -50.49
GOWANUS_GT1_7 24112	87.22 4.65 -25.84	180.51 3.19 -134.35	140.96 3.91 -85.76	75.75 4.97 -5.21	79.49 4.78 0.00	105.42 5.45 0.00	78.93 4.42 0.00	86.62 4.68 0.00	91.70 5.70 0.00	104.05 8.00 0.00	125.17 8.95 0.00	161.68 11.18 0.00	177.05 11.80 0.00	146.71 10.12 0.00	103.71 7.97 0.00	103.05 7.64 0.00	168.49 12.70 -0.65	176.40 12.76 0.00	155.78 11.79 0.00	118.52 9.22 0.00	103.02 7.88 0.00	101.35 8.18 0.00	110.72 6.99 -28.26	120.79 5.93 -50.49
GOWANUS_GT1_8 24113	87.22 4.65 -25.84	180.51 3.19 -134.35	140.96 3.91 -85.76	75.75 4.97 -5.21	79.49 4.78 0.00	105.42 5.45 0.00	78.93 4.42 0.00	86.62 4.68 0.00	91.70 5.70 0.00	104.05 8.00 0.00	125.17 8.95 0.00	161.68 11.18 0.00	177.05 11.80 0.00	146.71 10.12 0.00	103.71 7.97 0.00	103.05 7.64 0.00	168.49 12.70 -0.65	176.40 12.76 0.00	155.78 11.79 0.00	118.52 9.22 0.00	103.02 7.88 0.00	101.35 8.18 0.00	110.72 6.99 -28.26	120.79 5.93 -50.49

GOWANUS_GT2_1 24114	87.22 4.65 -25.84	180.51 3.19 -134.35	140.96 3.91 -85.76	75.75 4.97 -5.21	79.49 4.78 0.00	105.42 5.45 0.00	78.93 4.42 0.00	86.62 4.68 0.00	91.72 5.72 0.00	104.05 8.00 0.00	125.17 8.95 0.00	161.70 11.20 0.00	177.06 11.82 0.00	146.71 10.12 0.00	103.71 7.97 0.00	103.05 7.64 0.00	168.49 12.70 -0.65	176.40 12.76 0.00	155.78 11.79 0.00	118.52 9.22 0.00	103.02 7.88 0.00	101.35 8.18 0.00	110.72 6.99 -28.26	120.79 5.93 -50.49
GOWANUS_GT2_2 24115	87.22 4.65 -25.84	180.51 3.19 -134.35	140.96 3.91 -85.76	75.75 4.97 -5.21	79.49 4.78 0.00	105.42 5.45 0.00	78.93 4.42 0.00	86.62 4.68 0.00	91.72 5.72 0.00	104.05 8.00 0.00	125.17 8.95 0.00	161.70 11.20 0.00	177.06 11.82 0.00	146.71 10.12 0.00	103.71 7.97 0.00	103.05 7.64 0.00	168.49 12.70 -0.65	176.40 12.76 0.00	155.78 11.79 0.00	118.52 9.22 0.00	103.02 7.88 0.00	101.35 8.18 0.00	110.72 6.99 -28.26	120.79 5.93 -50.49
GOWANUS_GT2_3 24116	87.22 4.65 -25.84	180.51 3.19 -134.35	140.96 3.91 -85.76	75.75 4.97 -5.21	79.49 4.78 0.00	105.42 5.45 0.00	78.93 4.42 0.00	86.62 4.68 0.00	91.72 5.72 0.00	104.05 8.00 0.00	125.17 8.95 0.00	161.70 11.20 0.00	177.06 11.82 0.00	146.71 10.12 0.00	103.71 7.97 0.00	103.05 7.64 0.00	168.49 12.70 -0.65	176.40 12.76 0.00	155.78 11.79 0.00	118.52 9.22 0.00	103.02 7.88 0.00	101.35 8.18 0.00	110.72 6.99 -28.26	120.79 5.93 -50.49
GOWANUS_GT2_4 24117	87.22 4.65 -25.84	180.51 3.19 -134.35	140.96 3.91 -85.76	75.75 4.97 -5.21	79.49 4.78 0.00	105.42 5.45 0.00	78.93 4.42 0.00	86.62 4.68 0.00	91.72 5.72 0.00	104.05 8.00 0.00	125.17 8.95 0.00	161.70 11.20 0.00	177.06 11.82 0.00	146.71 10.12 0.00	103.71 7.97 0.00	103.05 7.64 0.00	168.49 12.70 -0.65	176.40 12.76 0.00	155.78 11.79 0.00	118.52 9.22 0.00	103.02 7.88 0.00	101.35 8.18 0.00	110.72 6.99 -28.26	120.79 5.93 -50.49
GOWANUS_GT2_5 24118	87.22 4.65 -25.84	180.51 3.19 -134.35	140.96 3.91 -85.76	75.75 4.97 -5.21	79.49 4.78 0.00	105.42 5.45 0.00	78.93 4.42 0.00	86.62 4.68 0.00	91.72 5.72 0.00	104.05 8.00 0.00	125.17 8.95 0.00	161.70 11.20 0.00	177.06 11.82 0.00	146.71 10.12 0.00	103.71 7.97 0.00	103.05 7.64 0.00	168.49 12.70 -0.65	176.40 12.76 0.00	155.78 11.79 0.00	118.52 9.22 0.00	103.02 7.88 0.00	101.35 8.18 0.00	110.72 6.99 -28.26	120.79 5.93 -50.49
GOWANUS_GT2_6 24119	87.22 4.65 -25.84	180.51 3.19 -134.35	140.96 3.91 -85.76	75.75 4.97 -5.21	79.49 4.78 0.00	105.42 5.45 0.00	78.93 4.42 0.00	86.62 4.68 0.00	91.72 5.72 0.00	104.05 8.00 0.00	125.17 8.95 0.00	161.70 11.20 0.00	177.06 11.82 0.00	146.71 10.12 0.00	103.71 7.97 0.00	103.05 7.64 0.00	168.49 12.70 -0.65	176.40 12.76 0.00	155.78 11.79 0.00	118.52 9.22 0.00	103.02 7.88 0.00	101.35 8.18 0.00	110.72 6.99 -28.26	120.79 5.93 -50.49
GOWANUS_GT2_7 24120	87.22 4.65 -25.84	180.51 3.19 -134.35	140.96 3.91 -85.76	75.75 4.97 -5.21	79.49 4.78 0.00	105.42 5.45 0.00	78.93 4.42 0.00	86.62 4.68 0.00	91.72 5.72 0.00	104.05 8.00 0.00	125.17 8.95 0.00	161.70 11.20 0.00	177.06 11.82 0.00	146.71 10.12 0.00	103.71 7.97 0.00	103.05 7.64 0.00	168.49 12.70 -0.65	176.40 12.76 0.00	155.78 11.79 0.00	118.52 9.22 0.00	103.02 7.88 0.00	101.35 8.18 0.00	110.72 6.99 -28.26	120

GOWANUS_GT4_2 24131	87.22 4.65 -25.84	180.51 3.19 -134.35	140.96 3.91 -85.76	75.75 4.97 -5.21	79.49 4.78 0.00	105.42 5.45 0.00	78.93 4.42 0.00	86.62 4.68 0.00	91.72 5.72 0.00	104.05 8.00 0.00	125.17 8.95 0.00	161.70 11.20 0.00	177.06 11.82 0.00	146.71 10.12 0.00	103.71 7.97 0.00	103.05 7.64 0.00	168.49 12.70 -0.65	176.40 12.76 0.00	155.78 11.79 0.00	118.52 9.22 0.00	103.02 7.88 0.00	101.35 8.18 0.00	110.72 6.99 -28.26	120.79 5.93 -50.49
GOWANUS_GT4_3 24132	87.22 4.65 -25.84	180.51 3.19 -134.35	140.96 3.91 -85.76	75.75 4.97 -5.21	79.49 4.78 0.00	105.42 5.45 0.00	78.93 4.42 0.00	86.62 4.68 0.00	91.72 5.72 0.00	104.05 8.00 0.00	125.17 8.95 0.00	161.70 11.20 0.00	177.06 11.82 0.00	146.71 10.12 0.00	103.71 7.97 0.00	103.05 7.64 0.00	168.49 12.70 -0.65	176.40 12.76 0.00	155.78 11.79 0.00	118.52 9.22 0.00	103.02 7.88 0.00	101.35 8.18 0.00	110.72 6.99 -28.26	120.79 5.93 -50.49
GOWANUS_GT4_4 24133	87.22 4.65 -25.84	180.51 3.19 -134.35	140.96 3.91 -85.76	75.75 4.97 -5.21	79.49 4.78 0.00	105.42 5.45 0.00	78.93 4.42 0.00	86.62 4.68 0.00	91.72 5.72 0.00	104.05 8.00 0.00	125.17 8.95 0.00	161.70 11.20 0.00	177.06 11.82 0.00	146.71 10.12 0.00	103.71 7.97 0.00	103.05 7.64 0.00	168.49 12.70 -0.65	176.40 12.76 0.00	155.78 11.79 0.00	118.52 9.22 0.00	103.02 7.88 0.00	101.35 8.18 0.00	110.72 6.99 -28.26	120.79 5.93 -50.49
GOWANUS_GT4_5 24134	87.22 4.65 -25.84	180.51 3.19 -134.35	140.96 3.91 -85.76	75.75 4.97 -5.21	79.49 4.78 0.00	105.42 5.45 0.00	78.93 4.42 0.00	86.62 4.68 0.00	91.72 5.72 0.00	104.05 8.00 0.00	125.17 8.95 0.00	161.70 11.20 0.00	177.06 11.82 0.00	146.71 10.12 0.00	103.71 7.97 0.00	103.05 7.64 0.00	168.49 12.70 -0.65	176.40 12.76 0.00	155.78 11.79 0.00	118.52 9.22 0.00	103.02 7.88 0.00	101.35 8.18 0.00	110.72 6.99 -28.26	120.79 5.93 -50.49
GOWANUS_GT4_6 24135	87.22 4.65 -25.84	180.51 3.19 -134.35	140.96 3.91 -85.76	75.75 4.97 -5.21	79.49 4.78 0.00	105.42 5.45 0.00	78.93 4.42 0.00	86.62 4.68 0.00	91.72 5.72 0.00	104.05 8.00 0.00	125.17 8.95 0.00	161.70 11.20 0.00	177.06 11.82 0.00	146.71 10.12 0.00	103.71 7.97 0.00	103.05 7.64 0.00	168.49 12.70 -0.65	176.40 12.76 0.00	155.78 11.79 0.00	118.52 9.22 0.00	103.02 7.88 0.00	101.35 8.18 0.00	110.72 6.99 -28.26	120.79 5.93 -50.49
GOWANUS_GT4_7 24136	87.22 4.65 -25.84	180.51 3.19 -134.35	140.96 3.91 -85.76	75.75 4.97 -5.21	79.49 4.78 0.00	105.42 5.45 0.00	78.93 4.42 0.00	86.62 4.68 0.00	91.72 5.72 0.00	104.05 8.00 0.00	125.17 8.95 0.00	161.70 11.20 0.00	177.06 11.82 0.00	146.71 10.12 0.00	103.71 7.97 0.00	103.05 7.64 0.00	168.49 12.70 -0.65	176.40 12.76 0.00	155.78 11.79 0.00	118.52 9.22 0.00	103.02 7.88 0.00	101.35 8.18 0.00	110.72 6.99 -28.26	120.79 5.93 -50.49
GOWANUS_GT4_8 24137	87.22 4.65 -25.84	180.51 3.19 -134.35	140.96 3.91 -85.76	75.75 4.97 -5.21	79.49 4.78 0.00	105.42 5.45 0.00	78.93 4.42 0.00	86.62 4.68 0.00	91.72 5.72 0.00	104.05 8.00 0.00	125.17 8.95 0.00	161.70 11.20 0.00	177.06 11.82 0.00	146.71 10.12 0.00	103.71 7.97 0.00	103.05 7.64 0.00	168.49 12.70 -0.65	176.40 12.76 0.00	155.78 11.79 0.00	118.52 9.22 0.00	103.02 7.88 0.00	101.35 8.18 0.00	110.72 6.99 -28.26	120.79 5.93 -50.49
GREENIDGE___3 23582	61.19 -0.46 -4.91	68.12 -0.39 -25.56	67.20 -0.40 -16.31	65.90 -0.66 -0.99	72.87 -1.85 0.00	96.39 -3.58 0.00	72.59 -1.91 0.00	80.03 -1.90 0.00	84.07 -1.93 0.00	94.64 -1.41 0.00	114.88 -1.34 0.00	148.56 -1.95 0.00	162.19 -3.05 0.00	134.34 -2.25 0.00	94.70 -1.04 0.00	93.80 -1.62 0.00	152.40 -2.89 -0.13	162.10 -1.54 0.00	142.32 -1.67 0.00	109.80 0.51 0.00	95.17 0.02 0.00	93.12 -0.05 0.00	80.95 -0.26 -5.74	74.61 -0.02 -10.26
GREENIDGE___4 23583	61.19 -0.46 -4.91	68.12 -0.39 -25.56	67.20 -0.40 -16.31	65.90 -0.66 -0.99	72.87 -1.85 0.00	96.39 -3.58 0.00	72.59 -1.91 0.00	80.03 -1.90 0.00	84.07 -1.93 0.00	94.64 -1.41 0.00	114.88 -1.34 0.00	148.56 -1.95 0.00	162.19 -3.05 0.00	134.34 -2.25 0.00	94.70 -1.04 0.00	93.80 -1.62 0.00	152.40 -2.89 -0.13	162.10 -1.54 0.00	142.32 -1.67 0.00	109.80 0.51 0.00	95.17 0.02 0.00	93.12 -0.05 0.00	80.95 -0.26 -5.74	74.61 -0.02 -10.26
GROVEVILLE___HYD 323602	88.05 4.98 -26.34	183.46 3.56 -136.95	142.92 4.21 -87.42	76.16 5.28 -5.31	80.06 5.35 0.00	106.42 6.45 0.00	79.58 5.07 0.00	87.50 5.56 0.00	92.53 6.53 0.00	104.51 8.45 0.00	126.02 9.80 0.00	163.00 12.50 0.00	178.43 13.18 0.00	147.69 11.11 0.00	104.36 8.62 0.00	103.70 8.29 0.00	169.54 13.73 -0.66	178.22 14.58 0.00	157.29 13.30 0.00	119.86 10.56 0.00	104.13 8.98 0.00	102.16 8.99 0.00	111.70 7.33 -28.90	122.13 6.14 -51.62
HAMPSHIRE___PAPER_HYD 323593	54.55 -2.18 0.00	41.07 -1.90 0.00	48.89 -2.40 0.00	66.32 0.75 0.00	75.65 0.94 0.00	101.71 1.74 0.00	75.96 1.45 0.00	83.72 1.79 0.00	85.81 -0.19 0.00	96.06 0.01 0.00	117.06 0.84 0.00	151.99 1.48 0.00	167.28 2.03 0.00	138.10 1.51 0.00	95.44 -0.30 0.00	93.63 -1.79 0.00	151.69 -3.46 0.00	160.91 -2.72 0.00	141.66 -2.33 0.00	101.55 -7.75 0.00	93.27 -1.88 0.00	88.09 -5.08 0.00	72.02 -3.46 0.00	61.46 -2.91 0.00
HARDSCRABBLE_WT_PWR 323673	57.45 1.34 0.63	40.70 1.01 3.27	50.33 1.12 2.09	66.86 1.42 0.13	76.10 1.39 0.00	101.60 1.63 0.00	75.80 1.29 0.00	83.34 1.41 0.00	87.85 1.85 0.00	98.62 2.57 0.00	119.32 3.10 0.00	154.37 3.86 0.00	170.57 5.33 0.00	142.12 5.53 0.00	100.65 4.91 0.00	99.69 4.27 0.00	160.19 5.07 0.02	167.93 4.29 0.00	148.37 4.38 0.00	113.92 4.63 0.00	99.17 4.03 0.00	97.50 4.33 0.00	78.14 3.69 1.02	65.67 3.13 1.82
HARZA MOOSE___RIVER 24016	56.93 0.20 0.00	42.98 0.02 0.00	51.24 -0.05 0.00	66.42 0.85 0.00	75.54 0.82 0.00	101.20 1.23 0.00	75.71 1.20 0.00	83.50 1.56 0.00	87.31 1.31 0.00	97.97 1.92 0.00	118.74 2.52 0.00	153.76 3.25 0.00	168.78 3.53 0.00	139.46 2.88 0.00	97.44 1.70 0.00	96.32 0.90 0.00	156.06 0.91 0.00	165.14 1.51 0.00	145.41 1.42 0.00	109.28 -0.02 0.00	96.28 1.13 0.00	93.96 0.79 0.00	76.02 0.55 0.00	64.70 0.33 0.00
HEMPSTEAD___ 23647	87.57 5.01 -25.83	180.72 3.44 -134.31	141.23 4.20 -85.73	76.05 5.27 -5.21	79.99 5.28 0.00	106.35 6.38 0.00	79.64 5.14 0.00	87.28 5.35 0.00	92.54 6.54 0.00	110.01 8.72 -5.24	172.06 10.42 -45.42	163.52 13.02 0.00	178.83 13.59 0.00	154.98 11.62 -6.77	105.08 9.03 -0.30	104.22 8.67 -0.13	169.75 13.96 -0.65	178.32 14.68 0.00	171.65 13.93 -13.73	142.02 11.10 -21.62	157.99 9.45 -53.40	120.51 9.53 -17.81	112.12 7.90 -28.75	121.47 6.63 -50.47
HICKLING___1 23621	62.91 -0.17 -6.35	75.86 -0.12 -33.02	72.29 -0.08 -21.07	66.50 -0.35 -1.28	72.82 -1.89 0.00	96.10 -3.87 0.00	72.74 -1.77 0.00	80.14 -1.80 0.00	84.04 -1.96 0.00	94.95 -1.10 0.00	115.52 -0.69 0.00	149.58 -0.93 0.00	163.02 -2.22 0.00	135.15 -1.44 0.00	95.38 -0.36 0.00	94.37 -1.05 0.00	153.64 -1.68 -0.17	163.36 -0.28 0.00	142.72 -1.27 0.00	110.32 1.02 0.00	95.65 0.51 0.00	93.61 0.44 0.00	82.93 0.08 -7.38	77.92 0.37 -13.19
HICKLING___2 23622	62.91 -0.17 -6.35	75.86 -0.12 -33.02	72.29 -0.08 -21.07	66.50 -0.35 -1.28	72.82 -1.89 0.00	96.10 -3.87 0.00	72.74 -1.77 0.00	80.14 -1.80 0.00	84.04 -1.96 0.00	94.95 -1.10 0.00	115.52 -0.69 0.00	149.58 -0.93 0.00	163.02 -2.22 0.00	135.15 -1.44 0.00	95.38 -0.36 0.00	94.37 -1.05 0.00	153.64 -1.68 -0.17	163.36 -0.28 0.00	142.72 -1.27 0.00	110.32 1.02 0.00	95.65 0.51 0.00	93.61 0.44 0.00	82.93 0.08 -7.38	77.92 0.37 -13.19
HIGH FALLS___HY 23754	86.10 4.19 -25.18	176.75 2.86 -130.94	138.19 3.32 -83.58	74.81 4.16 -5.08	78.84 4.13 0.00	104.86 4.90 0.00	78.50 4.00 0.00	86.43 4.50 0.00	91.49 5.49 0.00	103.28 7.23 0.00	124.51 8.29 0.00	161.06 10.56 0.00	176.17 10.92 0.00	145.77 9.19 0.00	102.97 7.23 0.00	102.32 6.90 0.00	167.27 11.49 -0.63	176.12 12.49 0.00	155.68 11.69 0.00	118.58 9.29 0.00	102.93 7.79 0.00	100.83 7.66 0.00	109.13 6.13 -27.54	118.61 5.05 -49.19

HILLBURN___GT 23639	86.05 4.57 -24.75	174.87 3.21 -128.69	137.27 3.83 -82.14	75.39 4.83 -4.99	79.41 4.70 0.00	105.29 5.32 0.00	78.75 4.25 0.00	86.53 4.60 0.00	91.54 5.54 0.00	103.48 7.43 0.00	124.46 8.24 0.00	160.90 10.39 0.00	176.21 10.97 0.00	145.90 9.31 0.00	103.20 7.46 0.00	102.59 7.18 0.00	167.86 12.09 -0.62	176.64 13.00 0.00	155.75 11.76 0.00	118.70 9.40 0.00	103.14 8.00 0.00	101.34 8.17 0.00	109.35 6.81 -27.07	118.53 5.80 -48.35
HISHELDN_WT_PWR 323625	58.15 -3.13 -4.55	64.19 -2.43 -23.66	63.75 -2.65 -15.10	63.04 -3.44 -0.92	69.12 -5.59 0.00	90.06 -9.91 0.00	66.93 -7.57 0.00	73.87 -8.06 0.00	76.87 -9.13 0.00	86.20 -9.85 0.00	104.90 -11.32 0.00	136.21 -14.29 0.00	148.45 -16.79 0.00	123.08 -13.51 0.00	86.91 -8.83 0.00	85.71 -9.70 0.00	138.91 -16.36 -0.12	149.50 -14.13 0.00	131.13 -12.86 0.00	101.93 -7.37 0.00	88.18 -6.96 0.00	86.89 -6.28 0.00	75.71 -4.94 -5.17	70.36 -3.25 -9.24
HOLTSVILLE_IC_1 23690	87.86 5.30 -25.83	180.88 3.60 -134.31	141.41 4.38 -85.73	76.38 5.60 -5.21	80.53 5.81 0.00	107.45 7.49 0.00	80.73 6.23 0.00	88.11 6.17 0.00	93.41 7.41 0.00	110.81 9.52 -5.24	173.04 11.40 -45.42	165.41 14.90 0.00	181.35 16.10 0.00	157.39 14.04 -6.77	106.89 10.85 -0.30	105.99 10.44 -0.13	172.54 16.74 -0.65	180.65 17.01 0.00	173.46 15.74 -13.73	143.40 12.49 -21.62	159.25 10.70 -53.40	121.61 10.63 -17.81	112.44 8.22 -28.75	121.40 6.56 -50.47
HOLTSVILLE_IC_10 23699	88.35 5.79 -25.83	181.17 3.89 -134.31	141.79 4.76 -85.73	76.87 6.09 -5.21	81.08 6.37 0.00	108.22 8.25 0.00	81.39 6.88 0.00	88.87 6.93 0.00	94.24 8.24 0.00	111.73 10.44 -5.24	174.18 12.53 -45.42	166.94 16.44 0.00	183.14 17.90 0.00	158.80 15.44 -6.77	107.87 11.83 -0.30	106.98 11.43 -0.13	174.19 18.39 -0.65	182.44 18.80 0.00	175.17 17.45 -13.73	144.68 13.76 -21.62	160.30 11.75 -53.40	122.54 11.55 -17.81	112.99 8.77 -28.75	121.83 6.99 -50.47
HOLTSVILLE_IC_2 23691	87.86 5.30 -25.83	180.88 3.60 -134.31	141.41 4.38 -85.73	76.38 5.60 -5.21	80.53 5.81 0.00	107.45 7.49 0.00	80.73 6.23 0.00	88.11 6.17 0.00	93.41 7.41 0.00	110.81 9.52 -5.24	173.04 11.40 -45.42	165.41 14.90 0.00	181.35 16.10 0.00	157.39 14.04 -6.77	106.89 10.85 -0.30	105.99 10.44 -0.13	172.54 16.74 -0.65	180.65 17.01 0.00	173.46 15.74 -13.73	143.40 12.49 -21.62	159.25 10.70 -53.40	121.61 10.63 -17.81	112.44 8.22 -28.75	121.40 6.56 -50.47
HOLTSVILLE_IC_3 23692	87.86 5.30 -25.83	180.88 3.60 -134.31	141.41 4.38 -85.73	76.38 5.60 -5.21	80.53 5.81 0.00	107.45 7.49 0.00	80.73 6.23 0.00	88.11 6.17 0.00	93.41 7.41 0.00	110.81 9.52 -5.24	173.04 11.40 -45.42	165.41 14.90 0.00	181.35 16.10 0.00	157.39 14.04 -6.77	106.89 10.85 -0.30	105.99 10.44 -0.13	172.54 16.74 -0.65	180.65 17.01 0.00	173.46 15.74 -13.73	143.40 12.49 -21.62	159.25 10.70 -53.40	121.61 10.63 -17.81	112.44 8.22 -28.75	121.40 6.56 -50.47
HOLTSVILLE_IC_4 23693	87.86 5.30 -25.83	180.88 3.60 -134.31	141.41 4.38 -85.73	76.38 5.60 -5.21	80.53 5.81 0.00	107.45 7.49 0.00	80.73 6.23 0.00	88.11 6.17 0.00	93.41 7.41 0.00	110.81 9.52 -5.24	173.04 11.40 -45.42	165.41 14.90 0.00	181.35 16.10 0.00	157.39 14.04 -6.77	106.89 10.85 -0.30	105.99 10.44 -0.13	172.54 16.74 -0.65	180.65 17.01 0.00	173.46 15.74 -13.73	143.40 12.49 -21.62	159.25 10.70 -53.40	121.61 10.63 -17.81	112.44 8.22 -28.75	121.40 6.56 -50.47
HOLTSVILLE_IC_5 23694	87.86 5.30 -25.83	180.88 3.60 -134.31	141.41 4.38 -85.73	76.38 5.60 -5.21	80.53 5.81 0.00	107.45 7.49 0.00	80.73 6.23 0.00	88.11 6.17 0.00	93.41 7.41 0.00	110.81 9.52 -5.24	173.04 11.40 -45.42	165.41 14.90 0.00	181.35 16.10 0.00	157.39 14.04 -6.77	106.89 10.85 -0.30	105.99 10.44 -0.13	172.54 16.74 -0.65	180.65 17.01 0.00	173.46 15.74 -13.73	143.40 12.49 -21.62	159.25 10.70 -53.40	121.61 10.63 -17.81	112.44 8.22 -28.75	121.40 6.56 -50.47
HOLTSVILLE_IC_6 23695	88.35 5.79 -25.83	181.17 3.89 -134.31	141.79 4.76 -85.73	76.87 6.09 -5.21	81.08 6.37 0.00	108.22 8.25 0.00	81.39 6.88 0.00	88.87 6.93 0.00	94.24 8.24 0.00	111.73 10.44 -5.24	174.18 12.53 -45.42	166.94 16.44 0.00	183.14 17.90 0.00	158.80 15.44 -6.77	107.87 11.83 -0.30	106.98 11.43 -0.13	174.19 18.39 -0.65	182.44 18.80 0.00	175.17 17.45 -13.73	144.68 13.76 -21.62	160.30 11.75 -53.40	122.54 11.55 -17.81	112.99 8.77 -28.75	121.83 6.99 -50.47
HOLTSVILLE_IC_7 23696	88.35 5.79 -25.83	181.17 3.89 -134.31	141.79 4.76 -85.73	76.87 6.09 -5.21	81.08 6.37 0.00	108.22 8.25 0.00	81.39 6.88 0.00	88.87 6.93 0.00	94.24 8.24 0.00	111.73 10.44 -5.24	174.18 12.53 -45.42	166.94 16.44 0.00	183.14 17.90 0.00	158.80 15.44 -6.77	107.87 11.83 -0.30	106.98 11.43 -0.13	174.19 18.39 -0.65	182.44 18.80 0.00	175.17 17.45 -13.73	144.68 13.76 -21.62	160.30 11.75 -53.40	122.54 11.55 -17.81	112.99 8.77 -28.75	121.83 6.99 -50.47
HOLTSVILLE_IC_8 23697	88.35 5.79 -25.83	181.17 3.89 -134.31	141.79 4.76 -85.73	76.87 6.09 -5.21	81.08 6.37 0.00	108.22 8.25 0.00	81.39 6.88 0.00	88.87 6.93 0.00	94.24 8.24 0.00	111.73 10.44 -5.24	174.18 12.53 -45.42	166.94 16.44 0.00	183.14 17.90 0.00	158.80 15.44 -6.77	107.87 11.83 -0.30	106.98 11.43 -0.13	174.19 18.39 -0.65	182.44 18.80 0.00	175.17 17.45 -13.73	144.68 13.76 -21.62	160.30 11.75 -53.40	122.54 11.55 -17.81	112.99 8.77 -28.75	121.83 6.99 -50.47
HOLTSVILLE_IC_9 23698	88.35 5.79 -25.83	181.17 3.89 -134.31	141.79 4.76 -85.73	76.87 6.09 -5.21	81.08 6.37 0.00	108.22 8.25 0.00	81.39 6.88 0.00	88.87 6.93 0.00	94.24 8.24 0.00	111.73 10.44 -5.24	174.18 12.53 -45.42	166.94 16.44 0.00	183.14 17.90 0.00	158.80 15.44 -6.77	107.87 11.83 -0.30	106.98 11.43 -0.13	174.19 18.39 -0.65	182.44 18.80 0.00	175.17 17.45 -13.73	144.68 13.76 -21.62	160.30 11.75 -53.40	122.54 11.55 -17.81	112.99 8.77 -28.75	121.83 6.99 -50.47
HOWARD_WT_PWR 323690	60.02 -2.07 -5.36	69.19 -1.63 -27.86	67.23 -1.85 -17.78	64.18 -2.47 -1.08	70.39 -4.32 0.00	92.48 -7.49 0.00	69.82 -4.69 0.00	77.36 -4.58 0.00	81.13 -4.87 0.00	92.27 -3.78 0.00	112.93 -3.29 0.00	143.60 -6.90 0.00	156.62 -8.62 0.00	129.75 -6.84 0.00	91.37 -4.38 0.00	90.64 -4.78 0.00	147.40 -7.89 -0.14	159.50 -4.14 0.00	140.31 -3.68 0.00	108.69 -0.61 0.00	93.68 -1.46 0.00	91.21 -1.96 0.00	79.94 -1.75 -6.22	74.54 -0.93 -11.11
HQ_GEN_CEDARS 23644	50.93 -5.80 0.00	38.35 -4.61 0.00	45.67 -5.62 0.00	66.52 0.95 0.00	76.08 1.37 0.00	102.47 2.50 0.00	76.52 2.01 0.00	84.34 2.40 0.00	85.65 -0.35 0.00	95.72 -0.33 0.00	116.13 -0.09 0.00	151.01 0.51 0.00	166.60 1.36 0.00	137.72 1.13 0.00	94.68 -1.07 0.00	92.95 -2.47 0.00	151.13 -4.02 0.00	160.40 -3.24 0.00	140.87 -3.12 0.00	93.80 -15.49 0.00	92.12 -3.03 0.00	80.77 -12.40 0.00	66.79 -8.68 0.00	57.22 -7.15 0.00
HQ_GEN_CEDARS_PROXY 323590	25.12 -3.89 6.38	38.35 -4.61 0.00	45.67 -5.62 0.00	66.52 0.95 0.00	47.64 0.90 8.75	117.10 2.98 -10.81	76.52 2.01 0.00	84.34 2.40 0.00	85.65 -0.35 0.00	95.72 -0.33 0.00	116.13 -0.09 0.00	151.01 0.51 0.00	166.60 1.36 0.00	137.72 1.13 0.00	94.68 -1.07 0.00	92.95 -2.47 0.00	151.13 -4.02 0.00	160.40 -3.24 0.00	140.87 -3.12 0.00	93.80 -15.49 0.00	92.12 -3.03 0.00	80.77 -12.40 0.00	66.79 -8.68 0.00	57.22 -7.15 0.00
HQ_GEN_IMPORT 323601	41.62 -0.63 4.20	42.40 -0.56 0.00	50.61 -0.68 0.00	64.78 -0.79 0.00	67.85 -0.29 11.14	106.97 0.28 -11.32	74.75 0.25 0.00	82.40 0.46 0.00	86.11 0.11 0.00	95.49 -0.55 0.00	115.74 -0.48 0.00	150.13 -0.37 0.00	165.17 -0.08 0.00	136.17 -0.42 0.00	94.73 -1.01 0.00	94.77 -0.64 0.00	154.28 -0.87 0.00	162.75 -0.89 0.00	143.16 -0.83 0.00	107.77 -1.53 0.00	93.82 -1.32 0.00	91.62 -1.55 0.00	74.18 -1.29 0.00	63.24 -1.12 0.00
HQ_GEN_WHEEL 23651	41.62 -0.63 4.20	42.40 -0.56 0.00	50.61 -0.68 0.00	64.78 -0.79 0.00	67.85 -0.29 11.14	106.97 0.28 -11.32	74.75 0.25 0.00	82.40 0.46 0.00	86.11 0.11 0.00	95.49 -0.55 0.00	115.74 -0.48 0.00	150.13 -0.37 0.00	165.17 -0.08 0.00	136.17 -0.42 0.00	94.73 -1.01 0.00	94.77 -0.64 0.00	154.28 -0.87 0.00	162.75 -0.89 0.00	143.16 -0.83 0.00	107.77 -1.53 0.00	93.82 -1.32 0.00	91.62 -1.55 0.00	74.18 -1.29 0.00	63.24 -1.12 0.00

HUDSON AVE_GT_3 23810	87.03 4.46 -25.84	180.39 3.08 -134.35	140.77 3.73 -85.75	75.47 4.69 -5.21	79.25 4.54 0.00	105.14 5.17 0.00	78.83 4.32 0.00	86.61 4.67 0.00	91.69 5.70 0.00	103.92 7.87 0.00	124.95 8.73 0.00	161.72 11.22 0.00	177.11 11.86 0.00	146.56 9.97 0.00	103.67 7.93 0.00	103.06 7.64 0.00	168.47 12.67 -0.65	176.44 12.80 0.00	155.58 11.59 0.00	118.38 9.08 0.00	102.86 7.71 0.00	101.14 7.97 0.00	110.50 6.77 -28.26	120.57 5.72 -50.48
HUDSON AVE_GT_4 23540	87.03 4.46 -25.84	180.39 3.08 -134.35	140.77 3.73 -85.75	75.47 4.69 -5.21	79.25 4.54 0.00	105.14 5.17 0.00	78.83 4.32 0.00	86.61 4.67 0.00	91.69 5.70 0.00	103.92 7.87 0.00	124.95 8.73 0.00	161.72 11.22 0.00	177.11 11.86 0.00	146.56 9.97 0.00	103.67 7.93 0.00	103.06 7.64 0.00	168.47 12.67 -0.65	176.44 12.80 0.00	155.58 11.59 0.00	118.38 9.08 0.00	102.86 7.71 0.00	101.14 7.97 0.00	110.50 6.77 -28.26	120.57 5.72 -50.48
HUDSON AVE_GT_5 23657	87.03 4.46 -25.84	180.39 3.08 -134.35	140.77 3.73 -85.75	75.47 4.69 -5.21	79.25 4.54 0.00	105.14 5.17 0.00	78.83 4.32 0.00	86.61 4.67 0.00	91.69 5.70 0.00	103.92 7.87 0.00	124.95 8.73 0.00	161.72 11.22 0.00	177.11 11.86 0.00	146.56 9.97 0.00	103.67 7.93 0.00	103.06 7.64 0.00	168.47 12.67 -0.65	176.44 12.80 0.00	155.58 11.59 0.00	118.38 9.08 0.00	102.86 7.71 0.00	101.14 7.97 0.00	110.50 6.77 -28.26	120.57 5.72 -50.48
HUDSON_AVE_10 24168	86.76 4.19 -25.84	180.17 2.87 -134.35	140.53 3.49 -85.75	75.23 4.45 -5.21	79.00 4.29 0.00	104.94 4.97 0.00	78.68 4.17 0.00	86.36 4.42 0.00	91.36 5.36 0.00	103.54 7.48 0.00	124.34 8.12 0.00	161.21 10.71 0.00	176.52 11.28 0.00	146.10 9.51 0.00	103.38 7.63 0.00	102.78 7.37 0.00	168.01 12.22 -0.65	175.83 12.19 0.00	155.03 11.04 0.00	118.01 8.71 0.00	102.56 7.41 0.00	100.80 7.63 0.00	110.24 6.51 -28.26	120.33 5.47 -50.48
HUNTER MOUNT___DRP 323613	89.89 5.13 -28.03	192.50 3.79 -145.75	148.79 4.46 -93.03	76.82 5.60 -5.65	80.65 5.94 0.00	107.43 7.46 0.00	80.20 5.70 0.00	88.20 6.27 0.00	93.14 7.14 0.00	104.91 8.86 0.00	126.62 10.40 0.00	163.81 13.31 0.00	179.27 14.02 0.00	148.32 11.73 0.00	104.66 8.92 0.00	103.92 8.50 0.00	169.85 14.00 -0.70	178.55 14.91 0.00	157.60 13.61 0.00	120.23 10.93 0.00	104.43 9.29 0.00	102.29 9.12 0.00	113.34 7.23 -30.64	125.05 5.95 -54.74
HUNTINGTON_RES_REC 323705	87.74 5.18 -25.83	180.77 3.49 -134.31	141.27 4.25 -85.73	76.16 5.38 -5.21	80.26 5.55 0.00	106.97 7.00 0.00	80.29 5.79 0.00	87.54 5.61 0.00	92.77 6.77 0.00	110.15 8.85 -5.24	172.16 10.51 -45.42	164.37 13.87 0.00	180.00 14.76 0.00	156.37 13.02 -6.77	106.20 10.16 -0.30	105.32 9.76 -0.13	171.44 15.65 -0.65	179.30 15.66 0.00	172.33 14.62 -13.73	142.69 11.77 -21.62	158.66 10.11 -53.40	121.16 10.18 -17.81	112.36 8.14 -28.75	121.45 6.61 -50.47
HUNTLEY___63 23557	58.55 -2.17 -3.99	61.95 -1.76 -20.74	62.78 -1.75 -13.24	64.06 -2.31 -0.81	70.30 -4.42 0.00	91.14 -8.83 0.00	66.59 -7.91 0.00	72.82 -9.11 0.00	76.15 -9.85 0.00	85.30 -10.75 0.00	103.83 -12.39 0.00	135.64 -14.86 0.00	147.86 -17.38 0.00	122.58 -14.01 0.00	86.72 -9.02 0.00	85.34 -10.08 0.00	137.39 -17.86 -0.10	146.60 -17.04 0.00	128.87 -15.12 0.00	100.54 -8.76 0.00	87.42 -7.72 0.00	86.85 -6.32 0.00	75.24 -4.71 -4.49	69.65 -2.73 -8.02
HUNTLEY___64 23558	58.55 -2.17 -3.99	61.95 -1.76 -20.74	62.78 -1.75 -13.24	64.06 -2.31 -0.81	70.30 -4.42 0.00	91.14 -8.83 0.00	66.59 -7.91 0.00	72.82 -9.11 0.00	76.15 -9.85 0.00	85.30 -10.75 0.00	103.83 -12.39 0.00	135.64 -14.86 0.00	147.86 -17.38 0.00	122.58 -14.01 0.00	86.72 -9.02 0.00	85.34 -10.08 0.00	137.39 -17.86 -0.10	146.60 -17.04 0.00	128.87 -15.12 0.00	100.54 -8.76 0.00	87.42 -7.72 0.00	86.85 -6.32 0.00	75.24 -4.71 -4.49	69.65 -2.73 -8.02
HUNTLEY___65 23559	58.55 -2.17 -3.99	61.95 -1.76 -20.74	62.78 -1.75 -13.24	64.06 -2.31 -0.81	70.30 -4.42 0.00	91.14 -8.83 0.00	66.59 -7.91 0.00	72.82 -9.11 0.00	76.15 -9.85 0.00	85.30 -10.75 0.00	103.83 -12.39 0.00	135.64 -14.86 0.00	147.86 -17.38 0.00	122.58 -14.01 0.00	86.72 -9.02 0.00	85.34 -10.08 0.00	137.39 -17.86 -0.10	146.60 -17.04 0.00	128.87 -15.12 0.00	100.54 -8.76 0.00	87.42 -7.72 0.00	86.85 -6.32 0.00	75.24 -4.71 -4.49	69.65 -2.73 -8.02
HUNTLEY___66 23560	58.55 -2.17 -3.99	61.95 -1.76 -20.74	62.78 -1.75 -13.24	64.06 -2.31 -0.81	70.30 -4.42 0.00	91.14 -8.83 0.00	66.59 -7.91 0.00	72.82 -9.11 0.00	76.15 -9.85 0.00	85.30 -10.75 0.00	103.83 -12.39 0.00	135.64 -14.86 0.00	147.86 -17.38 0.00	122.58 -14.01 0.00	86.72 -9.02 0.00	85.34 -10.08 0.00	137.39 -17.86 -0.10	146.60 -17.04 0.00	128.87 -15.12 0.00	100.54 -8.76 0.00	87.42 -7.72 0.00	86.85 -6.32 0.00	75.24 -4.71 -4.49	69.65 -2.73 -8.02
HUNTLEY___67 23561	57.92 -2.85 -4.03	61.67 -2.27 -20.97	62.30 -2.38 -13.39	63.25 -3.14 -0.81	69.41 -5.31 0.00	90.25 -9.72 0.00	66.24 -8.27 0.00	72.45 -9.48 0.00	75.77 -10.23 0.00	84.87 -11.18 0.00	103.21 -13.01 0.00	134.76 -15.75 0.00	146.93 -18.31 0.00	121.80 -14.78 0.00	86.07 -9.68 0.00	84.75 -10.67 0.00	136.68 -18.57 -0.10	145.73 -17.91 0.00	127.87 -16.12 0.00	99.66 -9.64 0.00	86.56 -8.58 0.00	85.76 -7.41 0.00	74.40 -5.61 -4.54	68.87 -3.61 -8.11
HUNTLEY___68 23562	57.92 -2.85 -4.03	61.67 -2.27 -20.97	62.30 -2.38 -13.39	63.25 -3.14 -0.81	69.41 -5.31 0.00	90.25 -9.72 0.00	66.24 -8.27 0.00	72.45 -9.48 0.00	75.77 -10.23 0.00	84.87 -11.18 0.00	103.21 -13.01 0.00	134.76 -15.75 0.00	146.93 -18.31 0.00	121.80 -14.78 0.00	86.07 -9.68 0.00	84.75 -10.67 0.00	136.68 -18.57 -0.10	145.73 -17.91 0.00	127.87 -16.12 0.00	99.66 -9.64 0.00	86.56 -8.58 0.00	85.76 -7.41 0.00	74.40 -5.61 -4.54	68.87 -3.61 -8.11
HYLAND___LFGE 323620	58.74 -2.40 -4.40	63.07 -2.78 -22.88	62.85 -3.05 -14.61	62.80 -3.65 -0.89	68.81 -5.90 0.00	90.36 -9.60 0.00	67.88 -6.63 0.00	74.76 -7.17 0.00	78.45 -7.55 0.00	88.44 -7.61 0.00	107.59 -8.63 0.00	139.02 -11.48 0.00	151.93 -13.32 0.00	125.58 -11.01 0.00	88.33 -7.42 0.00	87.17 -8.25 0.00	141.35 -13.91 -0.11	151.71 -11.93 0.00	133.95 -10.04 0.00	103.46 -5.83 0.00	89.37 -5.77 0.00	87.53 -5.64 0.00	76.83 -3.67 -5.03	74.62 1.28 -8.98
INDECK___CORINTH 23802	95.49 4.87 -33.89	222.70 3.55 -176.19	167.98 4.23 -112.46	77.74 5.33 -6.84	80.66 5.94 0.00	107.90 7.93 0.00	80.65 6.14 0.00	88.52 6.59 0.00	93.28 7.28 0.00	104.95 8.90 0.00	126.70 10.48 0.00	163.82 13.32 0.00	179.63 14.39 0.00	148.62 12.03 0.00	104.65 8.90 0.00	103.19 7.77 0.00	168.91 12.92 -0.85	176.71 13.07 0.00	153.79 9.80 0.00	118.19 8.89 0.00	103.24 8.09 0.00	101.88 8.71 0.00	119.45 7.02 -36.97	136.21 5.81 -66.04
INDECK___ILION 23567	57.50 1.40 0.63	40.73 1.03 3.27	50.37 1.17 2.09	66.92 1.47 0.13	76.21 1.49 0.00	101.80 1.83 0.00	75.94 1.43 0.00	83.63 1.69 0.00	88.01 2.01 0.00	98.57 2.52 0.00	119.24 3.02 0.00	154.28 3.78 0.00	169.58 4.33 0.00	140.62 4.03 0.00	99.07 3.32 0.00	98.36 2.95 0.00	159.41 4.28 0.02	167.98 4.34 0.00	148.02 4.03 0.00	112.92 3.62 0.00	98.31 3.17 0.00	96.46 3.29 0.00	77.10 2.65 1.02	64.68 2.13 1.82
INDECK___OLEAN 23982	60.93 -0.25 -4.45	65.86 -0.26 -23.15	65.94 -0.13 -14.78	65.46 -1.01 -0.90	69.78 -4.93 0.00	90.07 -9.90 0.00	69.12 -5.39 0.00	76.29 -5.65 0.00	79.40 -6.60 0.00	89.26 -6.79 0.00	107.90 -8.32 0.00	140.24 -10.27 0.00	152.70 -12.54 0.00	126.44 -10.15 0.00	89.85 -5.89 0.00	88.46 -6.96 0.00	143.78 -11.49 -0.12	155.11 -8.53 0.00	135.52 -8.47 0.00	110.61 1.31 0.00	95.42 0.27 0.00	93.72 0.55 0.00	80.33 -0.18 -5.04	73.54 0.16 -9.01
INDECK___OSWEGO 23783	56.77 -1.84 -1.88	51.23 -1.51 -9.77	55.75 -1.78 -6.24	63.77 -2.17 -0.38	71.89 -2.82 0.00	95.64 -4.33 0.00	71.30 -3.20 0.00	78.34 -3.60 0.00	82.27 -3.73 0.00	92.16 -3.90 0.00	111.63 -4.59 0.00	144.52 -5.99 0.00	158.50 -6.74 0.00	131.06 -5.53 0.00	92.23 -3.51 0.00	91.69 -3.73 0.00	148.76 -6.45 -0.05	157.17 -6.47 0.00	138.52 -5.47 0.00	106.16 -3.14 0.00	92.70 -2.45 0.00	90.87 -2.31 0.00	75.88 -1.93 -2.34	66.93 -1.63 -4.19



INDECK____YERKES 23781	58.55 -2.17 -3.99	61.95 -1.76 -20.74	62.78 -1.75 -13.24	64.06 -2.31 -0.81	70.30 -4.42 0.00	91.14 -8.83 0.00	66.59 -7.91 0.00	72.82 -9.11 0.00	76.15 -9.85 0.00	85.30 -10.75 0.00	103.83 -12.39 0.00	135.64 -14.86 0.00	147.86 -17.38 0.00	122.58 -14.01 0.00	86.72 -9.02 0.00	85.34 -10.08 0.00	137.39 -17.86 -0.10	146.60 -17.04 0.00	128.87 -15.12 0.00	100.54 -8.76 0.00	87.42 -7.72 0.00	86.85 -6.32 0.00	75.24 -4.71 -4.49	69.65 -2.73 -8.02
INDIAN POINT_GT_1 24139	86.53 4.17 -25.63	179.15 2.92 -133.28	139.84 3.48 -85.07	75.10 4.36 -5.17	78.96 4.25 0.00	104.82 4.86 0.00	78.31 3.81 0.00	86.02 4.09 0.00	90.95 4.95 0.00	102.84 6.78 0.00	123.88 7.66 0.00	160.24 9.74 0.00	175.42 10.17 0.00	145.23 8.64 0.00	102.72 6.97 0.00	102.11 6.69 0.00	167.00 11.21 -0.64	175.39 11.75 0.00	154.68 10.68 0.00	117.83 8.53 0.00	102.39 7.25 0.00	100.61 7.44 0.00	109.71 6.21 -28.04	119.75 5.30 -50.08
INDIAN POINT_GT_2 23659	86.53 4.17 -25.63	179.15 2.92 -133.28	139.84 3.48 -85.07	75.10 4.36 -5.17	78.96 4.25 0.00	104.82 4.86 0.00	78.31 3.81 0.00	86.02 4.09 0.00	90.95 4.95 0.00	102.84 6.78 0.00	123.88 7.66 0.00	160.24 9.74 0.00	175.42 10.17 0.00	145.23 8.64 0.00	102.72 6.97 0.00	102.11 6.69 0.00	167.00 11.21 -0.64	175.39 11.75 0.00	154.68 10.68 0.00	117.83 8.53 0.00	102.39 7.25 0.00	100.61 7.44 0.00	109.71 6.21 -28.04	119.75 5.30 -50.08
INDIAN POINT_GT_3 24019	86.53 4.17 -25.63	179.15 2.92 -133.28	139.84 3.48 -85.07	75.10 4.36 -5.17	78.96 4.25 0.00	104.82 4.86 0.00	78.31 3.81 0.00	86.02 4.09 0.00	90.95 4.95 0.00	102.84 6.78 0.00	123.88 7.66 0.00	160.24 9.74 0.00	175.42 10.17 0.00	145.23 8.64 0.00	102.72 6.97 0.00	102.11 6.69 0.00	167.00 11.21 -0.64	175.39 11.75 0.00	154.68 10.68 0.00	117.83 8.53 0.00	102.39 7.25 0.00	100.61 7.44 0.00	109.71 6.21 -28.04	119.75 5.30 -50.08
INDIAN POINT____2 23530	86.13 4.04 -25.36	177.64 2.82 -131.86	138.82 3.36 -84.17	74.91 4.22 -5.12	78.78 4.07 0.00	104.53 4.57 0.00	78.08 3.57 0.00	85.76 3.83 0.00	90.68 4.68 0.00	102.51 6.45 0.00	123.53 7.31 0.00	159.70 9.19 0.00	174.88 9.63 0.00	144.79 8.21 0.00	102.41 6.67 0.00	101.79 6.37 0.00	166.53 10.74 -0.64	174.93 11.29 0.00	154.25 10.26 0.00	117.51 8.21 0.00	102.12 6.98 0.00	100.35 7.18 0.00	109.24 6.03 -27.74	119.04 5.12 -49.55
INDIAN POINT____3 23531	86.35 3.97 -25.64	179.06 2.77 -133.33	139.70 3.30 -85.11	74.89 4.15 -5.17	78.71 3.99 0.00	104.47 4.50 0.00	78.02 3.52 0.00	85.71 3.77 0.00	90.62 4.62 0.00	102.43 6.38 0.00	123.42 7.20 0.00	159.62 9.11 0.00	174.75 9.51 0.00	144.68 8.09 0.00	102.34 6.59 0.00	101.73 6.31 0.00	166.41 10.62 -0.64	174.81 11.17 0.00	154.14 10.15 0.00	117.44 8.14 0.00	102.05 6.91 0.00	100.27 7.09 0.00	109.48 5.96 -28.05	119.52 5.05 -50.10
IP CORINTH____1 23988	96.06 5.44 -33.89	223.14 3.99 -176.19	168.50 4.75 -112.46	78.42 6.01 -6.84	81.42 6.71 0.00	108.90 8.93 0.00	81.45 6.94 0.00	89.39 7.45 0.00	94.23 8.23 0.00	106.02 9.96 0.00	128.03 11.81 0.00	165.54 15.04 0.00	181.50 16.25 0.00	150.15 13.56 0.00	105.72 9.97 0.00	104.22 8.80 0.00	169.83 13.84 -0.85	177.34 13.70 0.00	153.99 10.00 0.00	118.40 9.10 0.00	103.79 8.64 0.00	102.67 9.50 0.00	120.24 7.80 -36.97	136.94 6.53 -66.04
IP____TICONDEROGA 23804	97.23 7.81 -32.69	218.81 5.88 -169.98	166.69 6.90 -108.50	80.88 8.72 -6.59	84.49 9.77 0.00	112.94 12.97 0.00	84.30 9.80 0.00	92.12 10.19 0.00	97.06 11.06 0.00	109.43 13.38 0.00	132.12 15.90 0.00	170.99 20.49 0.00	187.54 22.29 0.00	154.83 18.24 0.00	109.25 13.51 0.00	108.38 12.96 0.00	177.23 21.26 -0.82	185.48 21.85 0.00	162.41 18.42 0.00	124.59 15.29 0.00	108.58 13.43 0.00	106.81 13.64 0.00	122.16 11.01 -35.68	137.39 9.28 -63.73
ISLIP_RES_REC 323679	89.15 6.59 -25.83	181.67 4.40 -134.31	142.42 5.40 -85.73	77.70 6.92 -5.21	82.00 7.28 0.00	109.51 9.54 0.00	82.44 7.93 0.00	90.11 8.18 0.00	95.62 9.62 0.00	113.37 12.08 -5.24	176.23 14.58 -45.42	169.65 19.14 0.00	186.12 20.88 0.00	161.22 17.87 -6.77	109.53 13.48 -0.30	108.58 13.02 -0.13	176.84 21.04 -0.65	185.53 21.89 0.00	178.00 20.27 -13.73	146.78 15.86 -21.62	162.04 13.50 -53.40	124.02 13.03 -17.81	113.90 9.68 -28.75	122.54 7.70 -50.47
JARVIS____ 23743	56.35 0.25 0.63	39.87 0.17 3.27	49.41 0.21 2.09	65.70 0.26 0.13	74.93 0.21 0.00	100.16 0.19 0.00	74.55 0.05 0.00	82.20 0.26 0.00	86.37 0.37 0.00	96.54 0.49 0.00	116.89 0.67 0.00	151.43 0.93 0.00	166.24 1.00 0.00	137.60 1.01 0.00	96.67 0.93 0.00	96.13 0.71 0.00	156.06 0.94 0.02	164.65 1.01 0.00	144.87 0.88 0.00	110.17 0.87 0.00	95.96 0.82 0.00	94.19 1.02 0.00	75.24 0.80 1.02	63.18 0.63 1.82
JENNISON____1 23625	68.77 3.28 -8.77	91.01 2.46 -45.58	83.32 2.94 -29.10	70.90 3.56 -1.77	78.08 3.37 0.00	104.12 4.15 0.00	78.67 4.17 0.00	86.67 4.73 0.00	91.36 5.37 0.00	102.85 6.80 0.00	124.39 8.17 0.00	160.92 10.42 0.00	176.53 11.28 0.00	146.52 9.93 0.00	103.16 7.42 0.00	102.11 6.69 0.00	165.97 10.59 -0.23	175.98 12.34 0.00	154.36 10.37 0.00	118.69 9.39 0.00	103.01 7.87 0.00	100.66 7.49 0.00	91.16 5.64 -10.05	86.91 4.58 -17.96
JENNISON____2 23626	68.63 3.13 -8.77	90.91 2.37 -45.58	83.21 2.82 -29.10	70.76 3.42 -1.77	77.92 3.21 0.00	103.89 3.92 0.00	78.51 4.01 0.00	86.44 4.51 0.00	91.12 5.13 0.00	102.60 6.55 0.00	124.08 7.87 0.00	160.48 9.98 0.00	176.09 10.84 0.00	146.17 9.58 0.00	102.91 7.17 0.00	101.85 6.43 0.00	165.54 10.16 -0.23	175.53 11.89 0.00	154.01 10.02 0.00	118.42 9.12 0.00	102.78 7.63 0.00	100.43 7.25 0.00	90.99 5.46 -10.05	86.77 4.44 -17.96
KEDC PORT_JEFF_GT2 24210	88.19 5.63 -25.83	181.13 3.86 -134.31	141.68 4.65 -85.73	76.69 5.91 -5.21	80.87 6.16 0.00	107.95 7.98 0.00	81.16 6.66 0.00	88.59 6.65 0.00	93.90 7.90 0.00	111.07 9.77 -5.24	173.39 11.75 -45.42	165.96 15.46 0.00	182.53 17.28 0.00	158.32 14.97 -6.77	107.53 11.48 -0.30	106.63 11.08 -0.13	173.57 17.77 -0.65	181.78 18.14 0.00	174.54 16.83 -13.73	144.25 13.33 -21.62	159.95 11.40 -53.40	122.21 11.22 -17.81	112.79 8.57 -28.75	121.66 6.82 -50.47
KEDC PORT_JEFF_GT3 24211	88.19 5.63 -25.83	181.13 3.86 -134.31	141.68 4.65 -85.73	76.69 5.91 -5.21	80.87 6.16 0.00	107.95 7.98 0.00	81.16 6.66 0.00	88.59 6.65 0.00	93.90 7.90 0.00	111.07 9.77 -5.24	173.39 11.75 -45.42	165.96 15.46 0.00	182.53 17.28 0.00	158.32 14.97 -6.77	107.53 11.48 -0.30	106.63 11.08 -0.13	173.57 17.77 -0.65	181.78 18.14 0.00	174.54 16.83 -13.73	144.25 13.33 -21.62	159.95 11.40 -53.40	122.21 11.22 -17.81	112.79 8.57 -28.75	121.66 6.82 -50.47
KEDC_GLWD_GT4 24219	87.77 5.21 -25.83	180.89 3.61 -134.31	141.42 4.40 -85.73	76.30 5.52 -5.21	80.24 5.52 0.00	106.59 6.63 0.00	79.76 5.26 0.00	87.52 5.58 0.00	92.71 6.71 0.00	110.21 8.92 -5.24	172.40 10.76 -45.42	163.70 13.19 0.00	179.02 13.77 0.00	155.07 11.72 -6.77	105.11 9.06 -0.30	104.28 8.73 -0.13	169.91 14.12 -0.65	178.47 14.83 0.00	171.77 14.06 -13.73	142.04 11.12 -21.62	158.03 9.48 -53.40	120.52 9.53 -17.81	112.14 7.92 -28.75	121.54 6.70 -50.47
KEDC_GLWD_GT5 24220	87.77 5.21 -25.83	180.89 3.61 -134.31	141.42 4.40 -85.73	76.30 5.52 -5.21	80.24 5.52 0.00	106.59 6.63 0.00	79.76 5.26 0.00	87.52 5.58 0.00	92.71 6.71 0.00	110.21 8.92 -5.24	172.40 10.76 -45.42	163.70 13.19 0.00	179.02 13.77 0.00	155.07 11.72 -6.77	105.11 9.06 -0.30	104.28 8.73 -0.13	169.91 14.12 -0.65	178.47 14.83 0.00	171.77 14.06 -13.73	142.04 11.12 -21.62	158.03 9.48 -53.40	120.52 9.53 -17.81	112.14 7.92 -28.75	121.54 6.70 -50.47
KENSICO____ 23655	86.85 4.32 -25.80	180.12 3.02 -134.13	140.52 3.62 -85.62	75.30 4.53 -5.20	79.16 4.45 0.00	105.10 5.13 0.00	78.57 4.07 0.00	86.33 4.40 0.00	91.28 5.29 0.00	103.22 7.17 0.00	124.34 8.13 0.00	160.82 10.31 0.00	176.05 10.80 0.00	145.76 9.18 0.00	103.08 7.33 0.00	102.47 7.06 0.00	167.55 11.75 -0.65	175.86 12.22 0.00	155.10 11.10 0.00	118.12 8.82 0.00	102.65 7.51 0.00	100.86 7.69 0.00	110.11 6.42 -28.22	120.22 5.45 -50.40

KIAC_JFK_GT1 23816	86.61 4.04 -25.84	180.02 2.71 -134.35	140.41 3.37 -85.75	75.16 4.39 -5.21	79.04 4.33 0.00	105.14 5.17 0.00	78.83 4.32 0.00	86.34 4.41 0.00	91.24 5.25 0.00	103.40 7.35 0.00	123.83 7.61 0.00	161.16 10.66 0.00	176.44 11.20 0.00	146.08 9.49 0.00	103.40 7.65 0.00	102.86 7.45 0.00	168.08 12.29 -0.65	175.62 11.98 0.00	154.80 10.81 0.00	118.03 8.73 0.00	102.54 7.40 0.00	100.82 7.64 0.00	110.32 6.59 -28.26	120.29 5.44 -50.48
KIAC_JFK_GT2 23817	86.61 4.04 -25.84	180.02 2.71 -134.35	140.41 3.37 -85.75	75.16 4.39 -5.21	79.04 4.33 0.00	105.14 5.17 0.00	78.83 4.32 0.00	86.34 4.41 0.00	91.24 5.25 0.00	103.40 7.35 0.00	123.83 7.61 0.00	161.16 10.66 0.00	176.44 11.20 0.00	146.08 9.49 0.00	103.40 7.65 0.00	102.86 7.45 0.00	168.08 12.29 -0.65	175.62 11.98 0.00	154.80 10.81 0.00	118.03 8.73 0.00	102.54 7.40 0.00	100.82 7.64 0.00	110.32 6.59 -28.26	120.29 5.44 -50.48
KINTIGH____ 23543	57.41 -2.76 -3.44	58.66 -2.20 -17.90	60.38 -2.34 -11.43	63.24 -3.02 -0.69	69.80 -4.91 0.00	90.48 -9.49 0.00	66.28 -8.22 0.00	72.53 -9.41 0.00	76.02 -9.98 0.00	85.04 -11.01 0.00	103.24 -12.98 0.00	134.60 -15.91 0.00	147.04 -18.20 0.00	121.82 -14.77 0.00	85.93 -9.81 0.00	84.80 -10.61 0.00	136.86 -18.38 -0.09	145.48 -18.16 0.00	127.95 -16.05 0.00	99.15 -10.15 0.00	86.15 -8.99 0.00	85.38 -7.79 0.00	73.95 -5.34 -3.82	67.76 -3.43 -6.82
LEDERLE____ 23769	86.57 4.83 -25.02	176.44 3.39 -130.08	138.36 4.04 -83.03	75.72 5.10 -5.05	79.72 5.00 0.00	105.75 5.78 0.00	79.80 5.29 0.00	87.72 5.79 0.00	92.80 6.80 0.00	104.83 8.77 0.00	124.97 8.75 0.00	161.66 11.15 0.00	177.00 11.76 0.00	146.57 9.98 0.00	103.67 7.93 0.00	103.05 7.63 0.00	168.64 12.86 -0.63	177.44 13.80 0.00	156.43 12.44 0.00	119.22 9.92 0.00	103.59 8.44 0.00	101.80 8.62 0.00	110.00 7.17 -27.36	119.34 6.09 -48.88
LINDEN COGEN____ 23786	84.99 3.96 -24.30	180.03 2.72 -134.35	140.33 3.29 -85.75	74.99 4.21 -5.21	78.65 3.94 0.00	96.63 4.40 7.73	78.26 3.76 0.00	85.95 4.02 0.01	71.45 5.01 19.56	103.20 7.15 0.00	107.54 7.68 16.36	118.70 9.85 41.66	106.91 10.37 68.70	112.53 8.71 32.77	100.02 7.01 2.73	98.65 6.75 3.53	98.53 11.23 67.85	100.14 11.26 74.77	102.97 10.30 51.32	100.15 8.12 17.27	98.64 6.92 3.43	97.82 7.15 2.50	94.53 6.13 -12.93	84.15 5.19 -14.59
LIPA_MISC_IPP 23656	87.91 5.34 -25.83	180.91 3.64 -134.31	141.45 4.42 -85.73	76.42 5.64 -5.21	80.60 5.88 0.00	107.58 7.61 0.00	80.88 6.38 0.00	88.32 6.39 0.00	93.65 7.65 0.00	111.09 9.80 -5.24	173.37 11.73 -45.42	165.83 15.33 0.00	181.84 16.60 0.00	157.71 14.35 -6.77	107.10 11.05 -0.30	106.21 10.66 -0.13	172.96 17.16 -0.65	181.14 17.50 0.00	173.91 16.19 -13.73	143.78 12.86 -21.62	159.54 10.99 -53.40	121.85 10.87 -17.81	112.57 8.35 -28.75	121.46 6.62 -50.47
LISF____SOLAR 323691	87.96 5.40 -25.83	180.96 3.68 -134.31	141.50 4.48 -85.73	76.49 5.71 -5.21	80.68 5.96 0.00	107.71 7.74 0.00	81.01 6.51 0.00	88.41 6.47 0.00	93.77 7.77 0.00	111.21 9.92 -5.24	173.52 11.88 -45.42	166.02 15.51 0.00	181.99 16.75 0.00	157.81 14.46 -6.77	107.18 11.13 -0.30	106.31 10.75 -0.13	173.12 17.33 -0.65	181.30 17.66 0.00	174.03 16.31 -13.73	143.86 12.94 -21.62	159.59 11.04 -53.40	121.91 10.93 -17.81	112.63 8.40 -28.75	121.51 6.67 -50.47
LITTLE FALLS____HYD 24013	58.55 2.45 0.63	41.53 1.83 3.27	51.28 2.08 2.09	68.02 2.58 0.13	77.38 2.67 0.00	103.19 3.22 0.00	77.05 2.55 0.00	84.70 2.76 0.00	89.28 3.28 0.00	100.33 4.28 0.00	121.32 5.10 0.00	156.74 6.23 0.00	172.48 7.24 0.00	143.33 6.74 0.00	101.43 5.69 0.00	100.47 5.05 0.00	162.18 7.06 0.02	170.32 6.68 0.00	150.34 6.35 0.00	115.37 6.07 0.00	100.44 5.30 0.00	98.66 5.48 0.00	78.96 4.52 1.02	66.20 3.65 1.82
LI_NEWBRDGE____DRP 323616	87.30 4.74 -25.83	180.51 3.23 -134.31	140.96 3.93 -85.73	75.74 4.96 -5.21	79.67 4.96 0.00	105.97 6.00 0.00	79.36 4.85 0.00	86.86 4.93 0.00	91.95 5.95 0.00	109.32 8.03 -5.24	171.11 9.47 -45.42	162.49 11.98 0.00	177.81 12.57 0.00	154.24 10.88 -6.77	104.60 8.55 -0.30	103.78 8.23 -0.13	169.11 13.31 -0.65	177.22 13.58 0.00	170.41 12.69 -13.73	141.02 10.10 -21.62	157.16 8.62 -53.40	119.74 8.75 -17.81	111.45 7.23 -28.75	120.90 6.06 -50.47
LONG_LAKE_PHOENIX 24014	57.66 -1.03 -1.95	52.29 -0.83 -10.16	56.77 -1.00 -6.49	64.63 -1.33 -0.39	72.81 -1.90 0.00	96.86 -3.11 0.00	72.32 -2.19 0.00	79.44 -2.50 0.00	83.47 -2.53 0.00	93.56 -2.49 0.00	113.28 -2.94 0.00	146.66 -3.84 0.00	160.78 -4.46 0.00	132.98 -3.61 0.00	93.58 -2.17 0.00	93.06 -2.36 0.00	151.11 -4.09 -0.06	159.75 -3.89 0.00	140.72 -3.27 0.00	107.49 -1.80 0.00	93.53 -1.61 0.00	91.63 -1.55 0.00	76.58 -1.33 -2.44	67.59 -1.14 -4.36
LOVETT____3 23632	85.15 3.30 -25.11	175.80 2.27 -130.58	137.35 2.71 -83.35	74.05 3.41 -5.07	77.86 3.15 0.00	103.25 3.28 0.00	75.81 1.31 0.00	83.21 1.28 0.00	87.89 1.90 0.00	99.48 3.43 0.00	121.76 5.54 0.00	157.43 6.92 0.00	172.38 7.14 0.00	142.72 6.14 0.00	100.99 5.24 0.00	100.40 4.98 0.00	164.41 8.63 -0.63	172.86 9.22 0.00	152.38 8.39 0.00	116.06 6.77 0.00	100.86 5.72 0.00	99.16 5.99 0.00	108.03 5.09 -27.47	117.83 4.39 -49.07
LOVETT____4 23642	85.96 4.10 -25.13	176.48 2.87 -130.65	138.11 3.42 -83.39	74.95 4.32 -5.07	78.87 4.16 0.00	104.62 4.65 0.00	77.94 3.44 0.00	85.60 3.67 0.00	90.50 4.50 0.00	102.31 6.26 0.00	123.51 7.29 0.00	159.70 9.19 0.00	174.85 9.61 0.00	144.78 8.19 0.00	102.43 6.69 0.00	101.82 6.40 0.00	166.72 10.94 -0.63	175.33 11.69 0.00	154.56 10.57 0.00	117.74 8.45 0.00	102.33 7.19 0.00	100.58 7.41 0.00	109.16 6.21 -27.48	118.77 5.30 -49.10
LOVETT____5 23593	85.96 4.10 -25.13	176.48 2.87 -130.65	138.11 3.42 -83.39	74.95 4.32 -5.07	78.87 4.16 0.00	104.62 4.65 0.00	77.94 3.44 0.00	85.60 3.67 0.00	90.50 4.50 0.00	102.31 6.26 0.00	123.51 7.29 0.00	159.70 9.19 0.00	174.85 9.61 0.00	144.78 8.19 0.00	102.43 6.69 0.00	101.82 6.40 0.00	166.72 10.94 -0.63	175.33 11.69 0.00	154.56 10.57 0.00	117.74 8.45 0.00	102.33 7.19 0.00	100.58 7.41 0.00	109.16 6.21 -27.48	118.77 5.30 -49.10
LOWER RAQUET____HYD 24057	52.88 -3.85 0.00	39.82 -3.14 0.00	47.37 -3.93 0.00	66.54 0.97 0.00	76.10 1.38 0.00	102.51 2.54 0.00	76.56 2.05 0.00	84.35 2.41 0.00	85.66 -0.33 0.00	95.75 -0.30 0.00	116.15 -0.07 0.00	151.03 0.53 0.00	166.67 1.43 0.00	137.76 1.17 0.00	94.69 -1.05 0.00	92.97 -2.45 0.00	151.15 -4.00 0.00	160.45 -3.18 0.00	141.07 -2.92 0.00	97.34 -11.96 0.00	92.27 -2.87 0.00	83.93 -9.25 0.00	69.34 -6.13 0.00	59.42 -4.94 0.00
LOWER____HUDSON 24059	94.65 4.82 -33.10	218.66 3.60 -172.10	165.38 4.23 -109.85	77.55 5.31 -6.68	80.50 5.79 0.00	107.28 7.31 0.00	79.86 5.35 0.00	87.61 5.67 0.00	92.28 6.28 0.00	103.79 7.74 0.00	125.21 8.99 0.00	161.88 11.38 0.00	177.50 12.26 0.00	146.95 10.36 0.00	103.61 7.86 0.00	102.87 7.45 0.00	168.35 12.38 -0.83	176.30 12.66 0.00	154.84 10.85 0.00	118.36 9.06 0.00	103.03 7.88 0.00	101.15 7.97 0.00	118.02 6.42 -36.12	134.28 5.39 -64.53
LWR____OSWEGATCHIE_HYD 23850	54.55 -2.18 0.00	41.07 -1.90 0.00	48.89 -2.40 0.00	66.32 0.75 0.00	75.65 0.94 0.00	101.71 1.74 0.00	75.96 1.45 0.00	83.72 1.79 0.00	85.81 -0.19 0.00	96.06 0.01 0.00	117.06 0.84 0.00	151.99 1.48 0.00	167.28 2.03 0.00	138.10 1.51 0.00	95.44 -0.30 0.00	93.63 -1.79 0.00	151.69 -3.46 0.00	160.91 -2.72 0.00	141.66 -2.33 0.00	101.55 -7.75 0.00	93.27 -1.88 0.00	88.09 -5.08 0.00	72.02 -3.46 0.00	61.46 -2.91 0.00
LYONS_FALL_HYD 23570	56.93 0.20 0.00	42.98 0.02 0.00	51.24 -0.05 0.00	66.42 0.85 0.00	75.54 0.82 0.00	101.20 1.23 0.00	75.71 1.20 0.00	83.50 1.56 0.00	87.31 1.31 0.00	97.97 1.92 0.00	118.74 2.52 0.00	153.76 3.25 0.00	168.78 3.53 0.00	139.46 2.88 0.00	97.44 1.70 0.00	96.32 0.90 0.00	156.06 0.91 0.00	165.14 1.51 0.00	145.41 1.42 0.00	109.28 -0.02 0.00	96.28 1.13 0.00	93.96 0.79 0.00	76.02 0.55 0.00	64.70 0.33 0.00

MADISON___COUNTY_LFGE 323628	58.05 0.54 -0.78	47.34 0.34 -4.04	54.26 0.39 -2.58	66.33 0.60 -0.16	75.12 0.40 0.00	100.26 0.30 0.00	75.20 0.70 0.00	82.87 0.94 0.00	87.20 1.20 0.00	98.45 2.40 0.00	119.12 2.90 0.00	154.24 3.74 0.00	169.15 3.91 0.00	139.93 3.34 0.00	98.26 2.52 0.00	97.44 2.02 0.00	158.08 2.91 -0.01	167.19 3.56 0.00	147.16 3.17 0.00	112.20 2.91 0.00	97.76 2.62 0.00	95.65 2.48 0.00	77.88 1.81 -0.60	66.87 1.43 -1.07
MAPLE_RIDGE_WT_1 323574	53.62 -1.61 1.49	34.00 -1.20 7.76	44.86 -1.48 4.96	63.60 -1.67 0.30	72.77 -1.95 0.00	97.74 -2.23 0.00	72.64 -1.86 0.00	79.65 -2.29 0.00	83.65 -2.35 0.00	93.38 -2.67 0.00	113.04 -3.18 0.00	147.07 -3.43 0.00	162.50 -2.74 0.00	135.50 -1.09 0.00	95.15 -0.59 0.00	94.10 -1.32 0.00	153.17 -1.94 0.04	162.34 -1.30 0.00	142.31 -1.68 0.00	107.99 -1.30 0.00	94.25 -0.89 0.00	92.82 -0.35 0.00	73.11 -0.42 1.94	60.72 -0.19 3.46
MAPLE_RIDGE_WT_2 323611	53.62 -1.61 1.49	34.00 -1.20 7.76	44.86 -1.48 4.96	63.60 -1.67 0.30	72.77 -1.95 0.00	97.74 -2.23 0.00	72.64 -1.86 0.00	79.65 -2.29 0.00	83.65 -2.35 0.00	93.38 -2.67 0.00	113.04 -3.18 0.00	147.07 -3.43 0.00	162.50 -2.74 0.00	135.50 -1.09 0.00	95.15 -0.59 0.00	94.10 -1.32 0.00	153.17 -1.94 0.04	162.34 -1.30 0.00	142.31 -1.68 0.00	107.99 -1.30 0.00	94.25 -0.89 0.00	92.82 -0.35 0.00	73.11 -0.42 1.94	60.72 -0.19 3.46
MARBLE_RIVER_WT_PWR 323696	56.57 -0.16 0.00	42.66 -0.30 0.00	50.19 -1.10 0.00	65.23 -0.33 0.00	75.11 0.40 0.00	101.05 1.09 0.00	74.86 0.35 0.00	82.27 0.33 0.00	84.72 -1.28 0.00	95.08 -0.97 0.00	114.41 -1.81 0.00	149.50 -1.00 0.00	166.55 1.30 0.00	139.04 2.45 0.00	96.75 1.01 0.00	96.66 1.24 0.00	158.11 2.96 0.00	167.23 3.59 0.00	146.67 2.68 0.00	109.70 0.40 0.00	95.41 0.27 0.00	92.70 -0.48 0.00	74.88 -0.59 0.00	64.07 -0.29 0.00
MG INDUSTRY___DRP 24185	91.86 2.79 -32.34	213.21 2.11 -168.14	161.12 2.50 -107.32	75.21 3.11 -6.52	77.89 3.18 0.00	103.57 3.60 0.00	76.74 2.23 0.00	84.17 2.24 0.00	88.72 2.72 0.00	99.76 3.70 0.00	120.28 4.06 0.00	155.89 5.39 0.00	170.87 5.63 0.00	141.53 4.94 0.00	99.92 4.17 0.00	99.30 3.89 0.00	161.83 5.87 -0.81	169.39 5.75 0.00	149.17 5.18 0.00	113.76 4.46 0.00	99.02 3.87 0.00	97.19 4.01 0.00	114.33 3.55 -35.31	130.45 3.02 -63.07
MID___OSWEGATCHIE_HYD 23849	54.55 -2.18 0.00	41.07 -1.90 0.00	48.89 -2.40 0.00	66.32 0.75 0.00	75.65 0.94 0.00	101.71 1.74 0.00	75.96 1.45 0.00	83.72 1.79 0.00	85.81 -0.19 0.00	96.06 0.01 0.00	117.06 0.84 0.00	151.99 1.48 0.00	167.28 2.03 0.00	138.10 1.51 0.00	95.44 -0.30 0.00	93.63 -1.79 0.00	151.69 -3.46 0.00	160.91 -2.72 0.00	141.66 -2.33 0.00	101.55 -7.75 0.00	93.27 -1.88 0.00	88.09 -5.08 0.00	72.02 -3.46 0.00	61.46 -2.91 0.00
MID___RAQUETTE_HYD 23851	52.88 -3.85 0.00	39.82 -3.14 0.00	47.37 -3.93 0.00	66.54 0.97 0.00	76.10 1.38 0.00	102.51 2.54 0.00	76.56 2.05 0.00	84.35 2.41 0.00	85.66 -0.33 0.00	95.75 -0.30 0.00	116.15 -0.07 0.00	151.03 0.53 0.00	166.67 1.43 0.00	137.76 1.17 0.00	94.69 -1.05 0.00	92.97 -2.45 0.00	151.15 -4.00 0.00	160.45 -3.18 0.00	141.07 -2.92 0.00	97.34 -11.96 0.00	92.27 -2.87 0.00	83.93 -9.25 0.00	69.34 -6.13 0.00	59.42 -4.94 0.00
MILLIKEN___1 23584	58.63 -2.66 -4.56	64.60 -2.06 -23.70	63.96 -2.45 -15.13	63.26 -3.23 -0.92	70.55 -4.17 0.00	93.91 -6.06 0.00	70.92 -3.58 0.00	78.13 -3.81 0.00	82.25 -3.75 0.00	92.41 -3.64 0.00	111.71 -4.51 0.00	144.52 -5.98 0.00	158.33 -6.92 0.00	131.05 -5.54 0.00	92.43 -3.31 0.00	91.70 -3.72 0.00	149.07 -6.21 -0.13	157.67 -5.96 0.00	138.75 -5.24 0.00	106.55 -2.74 0.00	92.62 -2.52 0.00	90.63 -2.54 0.00	78.73 -2.38 -5.64	72.32 -2.12 -10.07
MILLIKEN___2 23585	58.63 -2.66 -4.56	64.60 -2.06 -23.70	63.96 -2.45 -15.13	63.26 -3.23 -0.92	70.55 -4.17 0.00	93.91 -6.06 0.00	70.92 -3.58 0.00	78.13 -3.81 0.00	82.25 -3.75 0.00	92.41 -3.64 0.00	111.71 -4.51 0.00	144.52 -5.98 0.00	158.33 -6.92 0.00	131.05 -5.54 0.00	92.43 -3.31 0.00	91.70 -3.72 0.00	149.07 -6.21 -0.13	157.67 -5.96 0.00	138.75 -5.24 0.00	106.55 -2.74 0.00	92.62 -2.52 0.00	90.63 -2.54 0.00	78.73 -2.38 -5.64	72.32 -2.12 -10.07
MILLIKEN___DIESEL 23629	58.63 -2.66 -4.56	64.60 -2.06 -23.70	63.96 -2.45 -15.13	63.26 -3.23 -0.92	70.55 -4.17 0.00	93.91 -6.06 0.00	70.92 -3.58 0.00	78.13 -3.81 0.00	82.25 -3.75 0.00	92.41 -3.64 0.00	111.71 -4.51 0.00	144.52 -5.98 0.00	158.33 -6.92 0.00	131.05 -5.54 0.00	92.43 -3.31 0.00	91.70 -3.72 0.00	149.07 -6.21 -0.13	157.67 -5.96 0.00	138.75 -5.24 0.00	106.55 -2.74 0.00	92.62 -2.52 0.00	90.63 -2.54 0.00	78.73 -2.38 -5.64	72.32 -2.12 -10.07
MILLSEAT___LFGE 323607	58.91 -1.52 -3.70	60.85 -1.35 -19.24	62.29 -1.28 -12.28	64.61 -1.71 -0.75	70.98 -3.74 0.00	92.23 -7.74 0.00	67.84 -6.66 0.00	74.14 -7.80 0.00	77.39 -8.61 0.00	86.64 -9.41 0.00	105.43 -10.79 0.00	137.56 -12.94 0.00	150.08 -15.16 0.00	124.39 -12.20 0.00	87.85 -7.90 0.00	86.47 -8.95 0.00	139.37 -15.87 -0.09	148.75 -14.88 0.00	130.95 -13.04 0.00	101.82 -7.48 0.00	88.33 -6.81 0.00	87.47 -5.70 0.00	75.42 -4.20 -4.15	69.48 -2.29 -7.41
MODEL_CITY_ENERGY 24167	57.80 -2.82 -3.89	60.90 -2.31 -20.24	61.82 -2.38 -12.92	63.20 -3.15 -0.79	69.26 -5.46 0.00	89.65 -10.32 0.00	65.59 -8.92 0.00	71.36 -10.57 0.00	74.27 -11.73 0.00	83.02 -13.03 0.00	101.07 -15.15 0.00	132.12 -18.38 0.00	144.04 -21.21 0.00	119.47 -17.12 0.00	84.48 -11.27 0.00	83.12 -12.30 0.00	133.83 -21.42 -0.10	142.54 -21.10 0.00	125.33 -18.66 0.00	97.67 -11.63 0.00	84.87 -10.28 0.00	84.37 -8.80 0.00	73.41 -6.44 -4.37	68.13 -4.05 -7.81
MODERN_LFGE___ 323580	57.80 -2.82 -3.89	60.90 -2.31 -20.24	61.82 -2.38 -12.92	63.20 -3.15 -0.79	69.26 -5.46 0.00	89.65 -10.32 0.00	65.59 -8.92 0.00	71.36 -10.57 0.00	74.27 -11.73 0.00	83.02 -13.03 0.00	101.07 -15.15 0.00	132.12 -18.38 0.00	144.04 -21.21 0.00	119.47 -17.12 0.00	84.48 -11.27 0.00	83.12 -12.30 0.00	133.83 -21.42 -0.10	142.54 -21.10 0.00	125.33 -18.66 0.00	97.67 -11.63 0.00	84.87 -10.28 0.00	84.37 -8.80 0.00	73.41 -6.44 -4.37	68.13 -4.05 -7.81
MOHAWK_PAPER___DRP 24187	94.16 4.25 -33.17	218.61 3.17 -172.48	165.08 3.70 -110.10	76.91 4.65 -6.69	79.72 5.01 0.00	106.08 6.11 0.00	78.85 4.35 0.00	86.57 4.64 0.00	91.23 5.23 0.00	102.59 6.53 0.00	123.78 7.56 0.00	160.07 9.56 0.00	175.54 10.29 0.00	145.35 8.76 0.00	102.48 6.74 0.00	101.84 6.42 0.00	166.60 10.62 -0.83	174.49 10.85 0.00	153.49 9.50 0.00	117.21 7.92 0.00	102.00 6.85 0.00	100.07 6.90 0.00	117.20 5.53 -0.36	133.66 4.62 -64.67
MONGAUP___HYD 23641	84.85 4.55 -23.58	168.79 3.25 -122.58	133.39 3.85 -78.24	75.20 4.88 -4.76	79.66 4.95 0.00	105.94 5.97 0.00	79.18 4.67 0.00	85.85 3.91 0.00	90.83 4.83 0.00	102.47 6.42 0.00	123.64 7.42 0.00	160.99 10.48 0.00	176.13 10.89 0.00	145.76 9.18 0.00	102.89 7.15 0.00	102.26 6.84 0.00	166.78 11.04 -0.59	175.74 12.11 0.00	155.04 11.04 0.00	118.08 8.78 0.00	102.65 7.51 0.00	101.19 8.02 0.00	107.85 6.59 -25.79	115.92 5.49 -46.06
MONTAUK___DIESEL 23721	91.88 9.32 -25.83	184.01 6.73 -134.31	145.27 8.24 -85.73	81.33 10.55 -5.21	86.13 11.42 0.00	114.97 15.00 0.00	86.81 12.30 0.00	95.09 13.16 0.00	101.18 15.18 0.00	119.81 18.52 -5.24	183.94 22.30 -45.42	179.51 29.01 0.00	196.58 31.34 0.00	169.63 26.27 -6.77	115.32 19.27 -0.30	114.28 18.72 -0.13	187.47 31.67 -0.65	197.50 33.86 0.00	188.87 31.15 -13.73	154.71 23.80 -21.62	168.54 20.00 -53.40	130.10 19.11 -17.81	118.67 14.45 -28.75	126.24 11.40 -50.47
MUNSVILLE_WIND_PWR 323609	67.60 3.29 -7.58	84.87 2.48 -39.42	79.45 2.99 -25.16	70.65 3.55 -1.53	78.21 3.50 0.00	104.66 4.69 0.00	79.51 5.00 0.00	87.64 5.70 0.00	92.46 6.46 0.00	104.22 8.17 0.00	126.06 9.84 0.00	163.09 12.59 0.00	180.11 14.86 0.00	150.12 13.53 0.00	105.53 9.79 0.00	103.93 8.51 0.00	168.34 12.99 -0.20	180.07 16.43 0.00	157.58 13.59 0.00	122.16 12.86 0.00	105.83 10.68 0.00	103.23 10.05 0.00	91.72 7.42 -8.83	85.87 5.73 -15.77

N SALMON___HYD 24042	56.89 0.15 0.00	42.87 -0.09 0.00	50.61 -0.67 0.00	66.94 1.37 0.00	76.88 2.17 0.00	103.53 3.56 0.00	76.90 2.40 0.00	84.79 2.86 0.00	87.19 1.19 0.00	97.58 1.53 0.00	117.66 1.44 0.00	153.47 2.97 0.00	170.29 5.05 0.00	141.56 4.98 0.00	98.08 2.34 0.00	97.54 2.12 0.00	159.34 4.19 0.00	168.82 5.18 0.00	148.27 4.28 0.00	108.94 -0.36 0.00	96.57 1.42 0.00	92.32 -0.85 0.00	74.90 -0.56 0.00	64.04 -0.33 0.00
N.E_GEN_SANDY PD 24062	110.45 2.82 -72.24	204.41 3.25 -158.19	156.09 3.82 -100.98	76.50 4.80 -6.14	95.00 3.88 -35.63	187.44 7.00 -77.13	190.17 6.33 -86.79	194.17 5.85 -89.98	200.00 5.97 -97.84	190.00 6.08 -99.61	185.00 6.82 -78.61	180.16 7.71 -54.27	181.74 8.56 -44.55	184.00 9.58 -38.49	195.95 7.29 -93.06	185.95 7.93 -65.56	200.00 7.35 -92.26	200.00 11.39 -37.92	200.00 9.55 -64.36	192.35 8.20 -81.35	195.00 7.27 -93.33	179.17 7.27 -81.02	144.23 7.28 -48.70	110.01 6.24 -28.29
NARROWS_GT1_1 24228	87.22 4.65 -25.84	180.51 3.19 -134.35	140.96 3.91 -85.76	75.75 4.97 -5.21	79.49 4.78 0.00	105.42 5.45 0.00	78.93 4.42 0.00	86.62 4.68 0.00	91.72 5.72 0.00	104.05 8.00 0.00	125.17 8.95 0.00	161.70 11.20 0.00	177.06 11.82 0.00	146.71 10.12 0.00	103.71 7.97 0.00	103.05 7.64 0.00	168.49 12.70 -0.65	176.40 12.76 0.00	155.78 11.79 0.00	118.52 9.22 0.00	103.02 7.88 0.00	101.35 8.18 0.00	110.72 6.99 -28.26	120.79 5.93 -50.49
NARROWS_GT1_2 24229	87.22 4.65 -25.84	180.51 3.19 -134.35	140.96 3.91 -85.76	75.75 4.97 -5.21	79.49 4.78 0.00	105.42 5.45 0.00	78.93 4.42 0.00	86.62 4.68 0.00	91.72 5.72 0.00	104.05 8.00 0.00	125.17 8.95 0.00	161.70 11.20 0.00	177.06 11.82 0.00	146.71 10.12 0.00	103.71 7.97 0.00	103.05 7.64 0.00	168.49 12.70 -0.65	176.40 12.76 0.00	155.78 11.79 0.00	118.52 9.22 0.00	103.02 7.88 0.00	101.35 8.18 0.00	110.72 6.99 -28.26	120.79 5.93 -50.49
NARROWS_GT1_3 24230	87.22 4.65 -25.84	180.51 3.19 -134.35	140.96 3.91 -85.76	75.75 4.97 -5.21	79.49 4.78 0.00	105.42 5.45 0.00	78.93 4.42 0.00	86.62 4.68 0.00	91.72 5.72 0.00	104.05 8.00 0.00	125.17 8.95 0.00	161.70 11.20 0.00	177.06 11.82 0.00	146.71 10.12 0.00	103.71 7.97 0.00	103.05 7.64 0.00	168.49 12.70 -0.65	176.40 12.76 0.00	155.78 11.79 0.00	118.52 9.22 0.00	103.02 7.88 0.00	101.35 8.18 0.00	110.72 6.99 -28.26	120.79 5.93 -50.49
NARROWS_GT1_4 24231	87.22 4.65 -25.84	180.51 3.19 -134.35	140.96 3.91 -85.76	75.75 4.97 -5.21	79.49 4.78 0.00	105.42 5.45 0.00	78.93 4.42 0.00	86.62 4.68 0.00	91.72 5.72 0.00	104.05 8.00 0.00	125.17 8.95 0.00	161.70 11.20 0.00	177.06 11.82 0.00	146.71 10.12 0.00	103.71 7.97 0.00	103.05 7.64 0.00	168.49 12.70 -0.65	176.40 12.76 0.00	155.78 11.79 0.00	118.52 9.22 0.00	103.02 7.88 0.00	101.35 8.18 0.00	110.72 6.99 -28.26	120.79 5.93 -50.49
NARROWS_GT1_5 24232	87.22 4.65 -25.84	180.51 3.19 -134.35	140.96 3.91 -85.76	75.75 4.97 -5.21	79.49 4.78 0.00	105.42 5.45 0.00	78.93 4.42 0.00	86.62 4.68 0.00	91.72 5.72 0.00	104.05 8.00 0.00	125.17 8.95 0.00	161.70 11.20 0.00	177.06 11.82 0.00	146.71 10.12 0.00	103.71 7.97 0.00	103.05 7.64 0.00	168.49 12.70 -0.65	176.40 12.76 0.00	155.78 11.79 0.00	118.52 9.22 0.00	103.02 7.88 0.00	101.35 8.18 0.00	110.72 6.99 -28.26	120.79 5.93 -50.49
NARROWS_GT1_6 24233	87.22 4.65 -25.84	180.51 3.19 -134.35	140.96 3.91 -85.76	75.75 4.97 -5.21	79.49 4.78 0.00	105.42 5.45 0.00	78.93 4.42 0.00	86.62 4.68 0.00	91.72 5.72 0.00	104.05 8.00 0.00	125.17 8.95 0.00	161.70 11.20 0.00	177.06 11.82 0.00	146.71 10.12 0.00	103.71 7.97 0.00	103.05 7.64 0.00	168.49 12.70 -0.65	176.40 12.76 0.00	155.78 11.79 0.00	118.52 9.22 0.00	103.02 7.88 0.00	101.35 8.18 0.00	110.72 6.99 -28.26	120.79 5.93 -50.49
NARROWS_GT1_7 24234	87.22 4.65 -25.84	180.51 3.19 -134.35	140.96 3.91 -85.76	75.75 4.97 -5.21	79.49 4.78 0.00	105.42 5.45 0.00	78.93 4.42 0.00	86.62 4.68 0.00	91.72 5.72 0.00	104.05 8.00 0.00	125.17 8.95 0.00	161.70 11.20 0.00	177.06 11.82 0.00	146.71 10.12 0.00	103.71 7.97 0.00	103.05 7.64 0.00	168.49 12.70 -0.65	176.40 12.76 0.00	155.78 11.79 0.00	118.52 9.22 0.00	103.02 7.88 0.00	101.35 8.18 0.00	110.72 6.99 -28.26	120.79 5.93 -50.49
NARROWS_GT1_8 24235	87.22 4.65 -25.84	180.51 3.19 -134.35	140.96 3.91 -85.76	75.75 4.97 -5.21	79.49 4.78 0.00	105.42 5.45 0.00	78.93 4.42 0.00	86.62 4.68 0.00	91.72 5.72 0.00	104.05 8.00 0.00	125.17 8.95 0.00	161.70 11.20 0.00	177.06 11.82 0.00	146.71 10.12 0.00	103.71 7.97 0.00	103.05 7.64 0.00	168.49 12.70 -0.65	176.40 12.76 0.00	155.78 11.79 0.00	118.52 9.22 0.00	103.02 7.88 0.00	101.35 8.18 0.00	110.72 6.99 -28.26	120.79 5.93 -50.49
NARROWS_GT2_1 24236	87.22 4.65 -25.84	180.51 3.19 -134.35	140.96 3.91 -85.76	75.75 4.97 -5.21	79.49 4.78 0.00	105.42 5.45 0.00	78.93 4.42 0.00	86.62 4.68 0.00	91.72 5.72 0.00	104.05 8.00 0.00	125.17 8.95 0.00	161.70 11.20 0.00	177.06 11.82 0.00	146.71 10.12 0.00	103.71 7.97 0.00	103.05 7.64 0.00	168.49 12.70 -0.65	176.40 12.76 0.00	155.78 11.79 0.00	118.52 9.22 0.00	103.02 7.88 0.00	101.35 8.18 0.00	110.72 6.99 -28.26	120.79 5.93 -50.49
NARROWS_GT2_2 24237	87.22 4.65 -25.84	180.51 3.19 -134.35	140.96 3.91 -85.76	75.75 4.97 -5.21	79.49 4.78 0.00	105.42 5.45 0.00	78.93 4.42 0.00	86.62 4.68 0.00	91.72 5.72 0.00	104.05 8.00 0.00	125.17 8.95 0.00	161.70 11.20 0.00	177.06 11.82 0.00	146.71 10.12 0.00	103.71 7.97 0.00	103.05 7.64 0.00	168.49 12.70 -0.65	176.40 12.76 0.00	155.78 11.79 0.00	118.52 9.22 0.00	103.02 7.88 0.00	101.35 8.18 0.00	110.72 6.99 -28.26	120.79 5.93 -50.49
NARROWS_GT2_3 24238	87.22 4.65 -25.84	180.51 3.19 -134.35	140.96 3.91 -85.76	75.75 4.97 -5.21	79.49 4.78 0.00	105.42 5.45 0.00	78.93 4.42 0.00	86.62 4.68 0.00	91.72 5.72 0.00	104.05 8.00 0.00	125.17 8.95 0.00	161.70 11.20 0.00	177.06 11.82 0.00	146.71 10.12 0.00	103.71 7.97 0.00	103.05 7.64 0.00	168.49 12.70 -0.65	176.40 12.76 0.00	155.78 11.79 0.00	118.52 9.22 0.00	103.02 7.88 0.00	101.35 8.18 0.00	110.72 6.99 -28.26	120.79 5.93 -50.49
NARROWS_GT2_4 24239	87.22 4.65 -25.84	180.51 3.19 -134.35	140.96 3.91 -85.76	75.75 4.97 -5.21	79.49 4.78 0.00	105.42 5.45 0.00	78.93 4.42 0.00	86.62 4.68 0.00	91.72 5.72 0.00	104.05 8.00 0.00	125.17 8.95 0.00	161.70 11.20 0.00	177.06 11.82 0.00	146.71 10.12 0.00	103.71 7.97 0.00	103.05 7.64 0.00	168.49 12.70 -0.65	176.40 12.76 0.00	155.78 11.79 0.00	118.52 9.22 0.00	103.02 7.88 0.00	101.35 8.18 0.00	110.72 6.99 -28.26	120.79 5.93 -50.49
NARROWS_GT2_5 24240	87.22 4.65 -25.84	180.51 3.19 -134.35	140.96 3.91 -85.76	75.75 4.97 -5.21	79.49 4.78 0.00	105.42 5.45 0.00	78.93 4.42 0.00	86.62 4.68 0.00	91.72 5.72 0.00	104.05 8.00 0.00	125.17 8.95 0.00	161.70 11.20 0.00	177.06 11.82 0.00	146.71 10.12 0.00	103.71 7.97 0.00	103.05 7.64 0.00	168.49 12.70 -0.65	176.40 12.76 0.00	155.78 11.79 0.00	118.52 9.22 0.00	103.02 7.88 0.00	101.35 8.18 0.00	110.72 6.99 -28.26	120.79 5.93 -50.49
NARROWS_GT2_6 24241	87.22 4.65 -25.84	180.51 3.19 -134.35	140.96 3.91 -85.76	75.75 4.97 -5.21	79.49 4.78 0.00	105.42 5.45 0.00	78.93 4.42 0.00	86.62 4.68 0.00	91.72 5.72 0.00	104.05 8.00 0.00	125.17 8.95 0.00	161.70 11.20 0.00	177.06 11.82 0.00	146.71 10.12 0.00	103.71 7.97 0.00	103.05 7.64 0.00	168.49 12.70 -0.65	176.40 12.76 0.00	155.78 11.79 0.00	118.52 9.22 0.00	103.02 7.88 0.00	101.35 8.18 0.00	110.72 6.99 -28.26	120.79 5.93 -50.49
NARROWS_GT2_7 24242	87.22 4.65 -25.84	180.51 3.19 -134.35	140.96 3.91 -85.76	75.75 4.97 -5.21	79.49 4.78 0.00	105.42 5.45 0.00	78.93 4.42 0.00	86.62 4.68 0.00	91.72 5.72 0.00	104.05 8.00 0.00	125.17 8.95 0.00	161.70 11.20 0.00	177.06 11.82 0.00	146.71 10.12 0.00	103.71 7.97 0.00	103.05 7.64 0.00	168.49 12.70 -0.65	176.40 12.76 0.00	155.78 11.79 0.00	118.52 9.22 0.00	103.02 7.88 0.00	101.35 8.18 0.00	110.72 6.99 -28.26	120.79 5.93 -50.49

NARROWS_GT2_8 24243	87.22 4.65 -25.84	180.51 3.19 -134.35	140.96 3.91 -85.76	75.75 4.97 -5.21	79.49 4.78 0.00	105.42 5.45 0.00	78.93 4.42 0.00	86.62 4.68 0.00	91.72 5.72 0.00	104.05 8.00 0.00	125.17 8.95 0.00	161.70 11.20 0.00	177.06 11.82 0.00	146.71 10.12 0.00	103.71 7.97 0.00	103.05 7.64 0.00	168.49 12.70 -0.65	176.40 12.76 0.00	155.78 11.79 0.00	118.52 9.22 0.00	103.02 7.88 0.00	101.35 8.18 0.00	110.72 6.99 -28.26	120.79 5.93 -50.49
NEG CAPITAL___MECHNVIL 23645	96.13 5.55 -33.85	223.05 4.11 -175.98	168.47 4.85 -112.33	78.49 6.10 -6.83	81.46 6.75 0.00	108.73 8.77 0.00	81.17 6.67 0.00	89.09 7.16 0.00	93.85 7.85 0.00	105.52 9.47 0.00	127.36 11.14 0.00	164.74 14.24 0.00	180.64 15.40 0.00	149.54 12.95 0.00	105.35 9.60 0.00	104.41 9.00 0.00	170.84 14.85 -0.85	179.16 15.52 0.00	157.16 13.17 0.00	120.26 10.97 0.00	104.68 9.54 0.00	102.83 9.66 0.00	120.05 7.65 -36.93	136.68 6.35 -65.96
NEG CENTRAL_HIGH_ACRES 23767	57.46 -2.26 -2.99	56.71 -1.82 -15.57	59.20 -2.03 -9.94	63.54 -2.64 -0.60	70.90 -3.81 0.00	93.53 -6.43 0.00	69.29 -5.22 0.00	76.12 -5.82 0.00	79.98 -6.02 0.00	89.52 -6.52 0.00	108.52 -7.70 0.00	140.97 -9.53 0.00	154.27 -10.97 0.00	127.72 -8.87 0.00	89.92 -5.83 0.00	89.04 -6.38 0.00	144.15 -11.07 -0.08	152.99 -10.65 0.00	134.91 -9.08 0.00	103.69 -5.60 0.00	90.04 -5.10 0.00	88.53 -4.65 0.00	75.21 -3.59 -3.33	67.68 -2.63 -5.95
NEG CENTRAL___DRP 24199	59.13 -0.84 -3.24	59.11 -0.69 -16.84	61.24 -0.80 -10.75	65.10 -1.13 -0.65	72.68 -2.04 0.00	96.43 -3.54 0.00	72.53 -1.97 0.00	79.95 -1.99 0.00	84.07 -1.93 0.00	94.48 -1.57 0.00	114.42 -1.80 0.00	148.06 -2.45 0.00	161.99 -3.25 0.00	134.09 -2.50 0.00	94.62 -1.13 0.00	93.88 -1.54 0.00	152.43 -2.81 -0.09	161.57 -2.07 0.00	142.02 -1.98 0.00	109.19 -0.11 0.00	94.77 -0.37 0.00	92.81 -0.36 0.00	78.90 -0.49 -3.92	71.06 -0.32 -7.01
NEG CENTRAL___INDECK 23768	59.69 -1.45 -4.41	64.17 -1.71 -22.91	64.14 -1.78 -14.63	64.28 -2.18 -0.89	70.70 -4.01 0.00	92.91 -7.06 0.00	69.63 -4.87 0.00	76.70 -5.24 0.00	80.47 -5.53 0.00	90.65 -5.40 0.00	110.32 -5.90 0.00	142.62 -7.89 0.00	155.69 -9.55 0.00	128.84 -7.75 0.00	90.68 -5.06 0.00	89.54 -5.88 0.00	145.14 -10.12 -0.12	155.66 -7.98 0.00	137.20 -6.79 0.00	106.03 -3.27 0.00	91.63 -3.51 0.00	89.78 -3.39 0.00	78.21 -2.29 -5.03	74.02 0.66 -8.99
NEG CENTRAL___SENECA 23627	59.89 -0.47 -3.63	61.44 -0.41 -18.89	62.91 -0.44 -12.06	65.61 -0.70 -0.73	72.95 -1.76 0.00	96.63 -3.34 0.00	72.68 -1.82 0.00	80.09 -1.84 0.00	84.19 -1.81 0.00	94.72 -1.33 0.00	114.79 -1.43 0.00	148.52 -1.98 0.00	162.34 -2.90 0.00	134.43 -2.16 0.00	94.78 -0.97 0.00	93.89 -1.53 0.00	152.42 -2.82 -0.10	161.93 -1.71 0.00	142.28 -1.71 0.00	109.64 0.35 0.00	95.04 -0.10 0.00	93.05 -0.12 0.00	79.43 -0.28 -4.25	71.89 -0.06 -7.59
NEG CENTRAL___STATE_STREET 24147	59.51 -0.43 -3.21	59.25 -0.40 -16.69	61.47 -0.47 -10.65	65.48 -0.74 -0.65	73.26 -1.45 0.00	97.45 -2.52 0.00	73.45 -1.05 0.00	80.95 -0.98 0.00	85.21 -0.79 0.00	95.74 -0.31 0.00	115.93 -0.29 0.00	150.00 -0.50 0.00	164.16 -1.09 0.00	135.84 -0.75 0.00	95.86 0.12 0.00	95.14 -0.27 0.00	155.27 0.03 -0.09	163.77 0.13 0.00	143.92 -0.07 0.00	111.11 1.81 0.00	96.65 1.50 0.00	94.63 1.45 0.00	80.25 0.82 -3.96	72.04 0.60 -7.08
NEG MILLWOOD___DRP 24198	88.30 5.20 -26.37	183.76 3.69 -137.11	143.20 4.39 -87.52	76.40 5.51 -5.32	80.29 5.58 0.00	106.71 6.74 0.00	79.85 5.35 0.00	87.80 5.87 0.00	92.82 6.82 0.00	104.90 8.85 0.00	126.47 10.25 0.00	163.61 13.10 0.00	179.15 13.90 0.00	148.26 11.67 0.00	104.75 9.01 0.00	104.09 8.67 0.00	170.16 14.34 -0.66	178.80 15.16 0.00	157.90 13.91 0.00	120.34 11.05 0.00	104.51 9.37 0.00	102.53 9.36 0.00	111.96 7.60 -28.88	122.32 6.37 -51.59
NEG NORTH_FLCN_SEA 23793	57.40 0.66 0.00	43.31 0.35 0.00	50.95 -0.34 0.00	66.17 0.60 0.00	76.19 1.47 0.00	102.38 2.41 0.00	75.85 1.34 0.00	83.37 1.44 0.00	85.75 -0.25 0.00	96.21 0.16 0.00	115.76 -0.46 0.00	151.16 0.65 0.00	168.35 3.11 0.00	140.93 4.34 0.00	98.19 2.45 0.00	98.07 2.66 0.00	160.81 5.66 0.00	170.02 6.38 0.00	148.96 4.97 0.00	111.56 2.27 0.00	96.98 1.84 0.00	94.12 0.95 0.00	76.00 0.53 0.00	64.99 0.63 0.00
NEG NORTH_KES_CHATGAY 23792	56.69 -0.04 0.00	42.77 -0.19 0.00	50.42 -0.87 0.00	65.57 0.00 0.00	75.42 0.71 0.00	101.57 1.61 0.00	75.27 0.77 0.00	82.88 0.95 0.00	85.39 -0.61 0.00	95.57 -0.48 0.00	115.03 -1.19 0.00	150.27 -0.23 0.00	167.25 2.00 0.00	139.23 2.64 0.00	96.75 1.00 0.00	96.62 1.20 0.00	157.96 2.81 0.00	167.27 3.63 0.00	146.76 2.77 0.00	109.50 0.20 0.00	95.47 0.33 0.00	92.58 -0.59 0.00	74.84 -0.63 0.00	64.02 -0.34 0.00
NEG NORTH___ALICE_FALLS 23915	57.61 0.89 0.00	43.46 0.50 0.00	51.16 -0.13 0.00	66.42 0.85 0.00	76.46 1.74 0.00	102.79 2.82 0.00	76.22 1.71 0.00	83.85 1.92 0.00	86.28 0.28 0.00	96.76 0.71 0.00	116.44 0.22 0.00	152.02 1.52 0.00	169.19 3.95 0.00	141.46 4.87 0.00	98.54 2.80 0.00	98.40 2.98 0.00	161.26 6.11 0.00	170.62 6.98 0.00	149.57 5.58 0.00	112.01 2.71 0.00	97.38 2.24 0.00	94.47 1.30 0.00	76.27 0.80 0.00	65.19 0.82 0.00
NEG NORTH___LWR_SARANAC 23913	57.61 0.89 0.00	43.46 0.50 0.00	51.16 -0.13 0.00	66.42 0.85 0.00	76.46 1.74 0.00	102.79 2.82 0.00	76.22 1.71 0.00	83.85 1.92 0.00	86.28 0.28 0.00	96.76 0.71 0.00	116.44 0.22 0.00	152.02 1.52 0.00	169.19 3.95 0.00	141.46 4.87 0.00	98.54 2.80 0.00	98.40 2.98 0.00	161.26 6.11 0.00	170.62 6.98 0.00	149.57 5.58 0.00	112.01 2.71 0.00	97.38 2.24 0.00	94.47 1.30 0.00	76.27 0.80 0.00	65.19 0.82 0.00
NEG NORTH___PLATTSBURG 23628	57.61 0.89 0.00	43.46 0.50 0.00	51.16 -0.13 0.00	66.42 0.85 0.00	76.46 1.74 0.00	102.79 2.82 0.00	76.22 1.71 0.00	83.85 1.92 0.00	86.28 0.28 0.00	96.76 0.71 0.00	116.44 0.22 0.00	152.02 1.52 0.00	169.19 3.95 0.00	141.46 4.87 0.00	98.54 2.80 0.00	98.40 2.98 0.00	161.26 6.11 0.00	170.62 6.98 0.00	149.57 5.58 0.00	112.01 2.71 0.00	97.38 2.24 0.00	94.47 1.30 0.00	76.27 0.80 0.00	65.19 0.82 0.00
NEG WEST_LEA_LOCKPORT 23791	57.95 -2.64 -3.85	60.85 -2.15 -20.04	61.87 -2.21 -12.79	63.44 -2.91 -0.78	69.38 -5.33 0.00	89.68 -10.29 0.00	65.67 -8.84 0.00	71.63 -10.31 0.00	74.69 -11.31 0.00	83.53 -12.52 0.00	101.71 -14.51 0.00	132.88 -17.62 0.00	144.94 -20.30 0.00	120.16 -16.42 0.00	84.95 -10.79 0.00	83.58 -11.84 0.00	134.68 -20.57 -0.10	143.59 -20.05 0.00	126.17 -17.82 0.00	98.36 -10.94 0.00	85.43 -9.71 0.00	84.83 -8.34 0.00	73.57 -6.23 -4.33	68.43 -3.67 -7.73
NEG WEST___LANCASTR 23811	58.50 -2.72 -4.49	64.19 -2.13 -23.35	63.89 -2.31 -14.91	63.30 -3.18 -0.91	69.12 -5.59 0.00	90.14 -9.83 0.00	67.21 -7.30 0.00	73.78 -8.16 0.00	77.18 -8.82 0.00	86.87 -9.18 0.00	105.76 -10.46 0.00	137.89 -12.62 0.00	150.19 -15.05 0.00	124.58 -12.01 0.00	88.09 -7.65 0.00	86.74 -8.68 0.00	140.44 -14.82 -0.12	149.95 -13.69 0.00	130.84 -13.16 0.00	102.04 -7.25 0.00	88.56 -6.58 0.00	87.32 -5.85 0.00	75.90 -4.64 -5.07	70.32 -3.11 -9.06
NEG_PENN_ALLEGHNY 23528	65.84 0.75 -8.36	86.98 0.57 -43.45	79.72 0.70 -27.73	67.98 0.72 -1.69	74.63 -0.09 0.00	99.00 -0.97 0.00	74.57 0.06 0.00	82.02 0.09 0.00	86.32 0.32 0.00	97.18 1.13 0.00	117.62 1.40 0.00	152.30 1.80 0.00	166.61 1.37 0.00	138.08 1.49 0.00	97.36 1.62 0.00	96.56 1.15 0.00	157.15 1.78 -0.22	166.05 2.41 0.00	145.60 1.61 0.00	111.78 2.49 0.00	97.11 1.97 0.00	95.13 1.95 0.00	86.55 1.40 -9.68	82.92 1.26 -17.29
NEG___GEN_MONROE 24207	59.49 -0.49 -3.25	59.34 -0.51 -16.89	61.68 -0.39 -10.78	65.68 -0.54 -0.66	72.87 -1.84 0.00	95.56 -4.41 0.00	70.66 -3.84 0.00	77.58 -4.35 0.00	81.41 -4.59 0.00	91.15 -4.89 0.00	110.65 -5.57 0.00	143.99 -6.51 0.00	157.25 -7.99 0.00	130.20 -6.39 0.00	91.77 -3.98 0.00	90.61 -4.81 0.00	146.36 -8.87 -0.08	155.82 -7.82 0.00	137.48 -6.51 0.00	106.18 -3.11 0.00	92.10 -3.04 0.00	90.73 -2.45 0.00	77.33 -1.76 -3.62	70.08 -0.75 -6.47

NEPA___ENERGY 23901	58.11 -3.41 -4.78	65.30 -2.53 -24.87	64.30 -2.87 -15.87	62.46 -4.07 -0.96	67.72 -6.99 0.00	88.39 -11.58 0.00	66.82 -7.69 0.00	73.50 -8.43 0.00	77.00 -9.00 0.00	87.17 -8.88 0.00	106.25 -9.97 0.00	138.37 -12.13 0.00	150.54 -14.70 0.00	124.88 -11.71 0.00	88.43 -7.32 0.00	87.12 -8.29 0.00	141.66 -13.62 -0.12	150.76 -12.88 0.00	130.10 -13.89 0.00	101.53 -7.76 0.00	88.21 -6.94 0.00	86.74 -6.43 0.00	75.61 -5.30 -5.44	70.22 -3.87 -9.72
NEVERSINK___HYD 23608	83.55 4.31 -22.51	163.10 3.11 -117.04	129.68 3.68 -74.70	74.72 4.61 -4.54	79.38 4.67 0.00	105.63 5.66 0.00	79.07 4.57 0.00	87.03 5.10 0.00	91.99 5.99 0.00	103.67 7.62 0.00	125.08 8.86 0.00	160.83 10.33 0.00	175.66 10.41 0.00	145.32 8.73 0.00	102.55 6.81 0.00	101.89 6.47 0.00	166.45 10.73 -0.57	175.47 11.83 0.00	155.32 11.33 0.00	117.96 8.66 0.00	102.47 7.33 0.00	100.39 7.21 0.00	105.83 5.74 -24.63	113.18 4.82 -43.99
NEWTON___FALLS_HYD 23847	54.55 -2.18 0.00	41.07 -1.90 0.00	48.89 -2.40 0.00	66.32 0.75 0.00	75.65 0.94 0.00	101.71 1.74 0.00	75.96 1.45 0.00	83.72 1.79 0.00	85.81 -0.19 0.00	96.06 0.01 0.00	117.06 0.84 0.00	151.99 1.48 0.00	167.28 2.03 0.00	138.10 1.51 0.00	95.44 -0.30 0.00	93.63 -1.79 0.00	151.69 -3.46 0.00	160.91 -2.72 0.00	141.66 -2.33 0.00	101.55 -7.75 0.00	93.27 -1.88 0.00	88.09 -5.08 0.00	72.02 -3.46 0.00	61.46 -2.91 0.00
NIAGARA____ 23760	57.55 -3.06 -3.88	60.70 -2.44 -20.17	61.62 -2.55 -12.88	63.06 -3.30 -0.78	69.32 -5.39 0.00	90.06 -9.90 0.00	65.75 -8.75 0.00	71.79 1.45 0.00	75.12 -10.14 0.00	84.03 -12.02 0.00	102.09 -14.13 0.00	133.42 -17.09 0.00	145.51 -19.73 0.00	120.65 -15.94 0.00	85.21 -10.53 0.00	83.93 -11.49 0.00	135.18 -20.07 -0.10	143.88 -19.76 0.00	126.36 -17.63 0.00	98.46 -10.84 0.00	85.55 -9.59 0.00	84.95 -8.23 0.00	73.66 -6.16 -4.35	68.20 -3.95 -7.78
NINE_MILE_1 23575	56.34 -1.98 -1.59	49.69 -1.52 -8.25	54.74 -1.82 -5.27	63.54 -2.35 -0.32	71.72 -3.00 0.00	95.53 -4.44 0.00	71.14 -3.36 0.00	78.17 -3.76 0.00	82.14 -3.85 0.00	91.94 -4.11 0.00	111.22 -5.00 0.00	144.07 -6.43 0.00	158.01 -7.23 0.00	130.74 -5.85 0.00	91.93 -3.82 0.00	91.44 -3.98 0.00	148.50 -6.69 -0.04	156.83 -6.81 0.00	138.03 -5.96 0.00	105.30 -4.00 0.00	91.64 -3.50 0.00	89.84 -3.34 0.00	74.46 -2.70 -1.68	65.15 -2.23 -3.01
NINE_MILE_2 23744	56.33 -1.97 -1.58	49.64 -1.52 -8.20	54.72 -1.81 -5.23	63.54 -2.35 -0.32	71.73 -2.99 0.00	95.55 -4.42 0.00	71.15 -3.35 0.00	78.19 -3.75 0.00	82.18 -3.82 0.00	91.96 -4.09 0.00	111.23 -4.99 0.00	144.08 -6.42 0.00	158.04 -7.20 0.00	130.76 -5.83 0.00	91.93 -3.81 0.00	91.46 -3.96 0.00	148.54 -6.64 -0.04	156.86 -6.78 0.00	138.06 -5.94 0.00	105.31 -3.99 0.00	91.66 -3.49 0.00	89.84 -3.33 0.00	74.46 -2.70 -1.68	65.15 -2.23 -3.01
NM_CAPITAL___DRP 24208	93.65 4.02 -32.90	217.03 3.02 -171.05	164.01 3.53 -109.18	76.65 4.44 -6.64	79.45 4.73 0.00	105.62 5.65 0.00	78.35 3.85 0.00	85.97 4.04 0.00	90.59 4.59 0.00	101.92 5.87 0.00	122.94 6.72 0.00	158.95 8.45 0.00	174.27 9.03 0.00	144.32 7.74 0.00	101.80 6.06 0.00	101.18 5.76 0.00	165.51 9.54 -0.82	173.30 9.66 0.00	152.42 8.43 0.00	116.36 7.06 0.00	101.27 6.12 0.00	99.34 6.17 0.00	116.37 5.00 -35.91	132.74 4.23 -64.14
NM_CENTRAL___DRP 24181	58.04 -0.75 -2.06	53.05 -0.61 -10.70	57.41 -0.71 -6.83	64.99 -0.99 -0.42	73.15 -1.56 0.00	97.36 -2.61 0.00	73.16 -1.35 0.00	80.44 -1.49 0.00	84.59 -1.41 0.00	94.92 -1.13 0.00	114.87 -1.34 0.00	148.71 -1.80 0.00	162.94 -2.30 0.00	134.83 -1.76 0.00	94.93 -0.81 0.00	94.33 -1.08 0.00	153.33 -1.89 -0.07	162.08 -1.56 0.00	142.63 -1.37 0.00	108.97 -0.32 0.00	94.75 -0.40 0.00	92.78 -0.39 0.00	77.99 -0.43 -2.95	69.27 -0.38 -5.28
NM_FRONTIER___DRP 24179	57.56 -3.10 -3.93	60.97 -2.40 -20.41	61.81 -2.51 -13.03	63.14 -3.22 -0.79	69.42 -5.30 0.00	89.74 -10.23 0.00	64.76 -9.74 0.00	70.79 -11.15 0.00	74.47 -11.53 0.00	83.35 -12.70 0.00	101.37 -14.85 0.00	132.53 -17.97 0.00	144.44 -20.80 0.00	119.77 -16.82 0.00	84.68 -11.07 0.00	83.32 -12.10 0.00	134.12 -21.13 -0.10	142.73 -20.91 0.00	125.46 -18.53 0.00	97.78 -11.52 0.00	84.99 -10.15 0.00	84.51 -8.66 0.00	73.38 -6.50 -4.41	68.03 -4.22 -7.87
NM_ST_REGIS___HYD 24053	53.93 -2.80 0.00	40.63 -2.33 0.00	48.22 -3.07 0.00	66.78 1.21 0.00	76.47 1.75 0.00	103.04 3.08 0.00	76.85 2.34 0.00	84.70 2.77 0.00	86.23 0.23 0.00	96.40 0.35 0.00	116.74 0.52 0.00	151.94 1.44 0.00	167.93 2.69 0.00	139.01 2.43 0.00	95.70 -0.05 0.00	94.26 -1.15 0.00	153.53 -1.62 0.00	162.90 -0.73 0.00	143.14 -0.85 0.00	100.31 -8.99 0.00	93.49 -1.65 0.00	86.06 -7.11 0.00	70.76 -4.71 0.00	60.61 -3.76 0.00
NORTHPORT___1 23551	87.55 4.98 -25.83	180.65 3.37 -134.31	141.16 4.14 -85.73	76.09 5.31 -5.21	80.19 5.47 0.00	106.90 6.93 0.00	80.18 5.67 0.00	87.23 5.30 0.00	92.38 6.38 0.00	109.67 8.38 -5.24	171.62 9.98 -45.42	163.61 13.11 0.00	179.15 13.90 0.00	155.69 12.33 -6.77	105.70 9.66 -0.30	104.91 9.35 -0.13	170.76 14.96 -0.65	178.23 14.60 0.00	171.21 13.49 -13.73	141.72 10.81 -21.62	157.93 9.39 -53.40	120.57 9.59 -17.81	111.94 7.72 -28.75	121.21 6.37 -50.47
NORTHPORT___2 23552	87.55 4.98 -25.83	180.65 3.37 -134.31	141.16 4.14 -85.73	76.09 5.31 -5.21	80.19 5.47 0.00	106.90 6.93 0.00	80.18 5.67 0.00	87.23 5.30 0.00	92.38 6.38 0.00	109.67 8.38 -5.24	171.62 9.98 -45.42	163.61 13.11 0.00	179.15 13.90 0.00	155.69 12.33 -6.77	105.70 9.66 -0.30	104.91 9.35 -0.13	170.76 14.96 -0.65	178.23 14.60 0.00	171.21 13.49 -13.73	141.72 10.81 -21.62	157.93 9.39 -53.40	120.57 9.59 -17.81	111.94 7.72 -28.75	121.21 6.37 -50.47
NORTHPORT___3 23553	87.52 4.95 -25.83	180.55 3.27 -134.31	141.07 4.04 -85.73	75.92 5.14 -5.21	79.94 5.23 0.00	106.45 6.48 0.00	79.79 5.28 0.00	86.87 4.94 0.00	92.02 6.02 0.00	109.34 8.05 -5.24	171.12 9.48 -45.42	163.04 12.54 0.00	178.39 13.14 0.00	155.09 11.74 -6.77	105.33 9.28 -0.30	104.45 8.89 -0.13	170.05 14.25 -0.65	177.42 13.78 0.00	170.49 12.77 -13.73	141.29 10.37 -21.62	157.54 8.99 -53.40	120.20 9.21 -17.81	111.85 7.63 -28.75	121.17 6.32 -50.47
NORTHPORT___4 23650	87.52 4.95 -25.83	180.55 3.27 -134.31	141.07 4.04 -85.73	75.92 5.14 -5.21	79.94 5.23 0.00	106.45 6.48 0.00	79.79 5.28 0.00	86.87 4.94 0.00	92.02 6.02 0.00	109.34 8.05 -5.24	171.12 9.48 -45.42	163.04 12.54 0.00	178.39 13.14 0.00	155.09 11.74 -6.77	105.33 9.28 -0.30	104.45 8.89 -0.13	170.05 14.25 -0.65	177.42 13.78 0.00	170.49 12.77 -13.73	141.29 10.37 -21.62	157.54 8.99 -53.40	120.20 9.21 -17.81	111.85 7.63 -28.75	121.17 6.32 -50.47
NORTHPORT___IC 23718	87.55 4.98 -25.83	180.65 3.37 -134.31	141.16 4.14 -85.73	76.09 5.31 -5.21	80.19 5.47 0.00	106.90 6.93 0.00	80.18 5.67 0.00	87.23 5.30 0.00	92.38 6.38 0.00	109.67 8.38 -5.24	171.62 9.98 -45.42	163.61 13.11 0.00	179.15 13.90 0.00	155.69 12.33 -6.77	105.70 9.66 -0.30	104.91 9.35 -0.13	170.76 14.96 -0.65	178.23 14.60 0.00	171.21 13.49 -13.73	141.72 10.81 -21.62	157.93 9.39 -53.40	120.57 9.59 -17.81	111.94 7.72 -28.75	121.21 6.37 -50.47
NPX_GEN_1385_PROXY 323591	98.88 3.11 -60.37	180.65 3.37 -134.31	141.18 4.16 -85.73	76.69 5.91 -5.21	89.54 5.12 -28.93	138.15 10.20 -24.63	81.65 7.15 0.00	87.23 5.30 0.00	92.39 6.39 0.00	110.10 8.81 -5.24	171.62 9.98 -45.42	163.61 13.11 0.00	179.15 13.90 0.00	155.68 12.32 -6.77	105.55 9.50 -0.30	104.91 9.36 -0.13	171.27 15.48 -0.65	178.31 14.67 0.00	170.00 12.29 -13.73	141.02 10.11 -21.62	158.16 9.61 -53.40	120.33 9.35 -17.81	111.51 7.30 -28.75	121.22 6.38 -50.47
NPX_GEN_CSC 323557	99.10 3.34 -60.37	180.93 3.66 -134.31	141.47 4.45 -85.73	76.48 5.70 -5.21	89.05 4.63 -28.93	136.94 9.00 -24.63	80.96 6.46 0.00	88.41 6.47 0.00	93.79 7.79 0.00	111.23 9.94 -5.24	173.55 11.91 -45.42	166.08 15.58 0.00	182.13 16.88 0.00	157.94 14.58 -6.77	107.23 11.18 -0.30	106.35 10.79 -0.13	173.14 17.34 -0.65	181.42 17.78 0.00	174.23 16.51 -13.73	144.02 13.10 -21.62	159.74 11.19 -53.40	122.00 11.02 -17.81	112.65 8.43 -28.75	121.50 6.66 -50.47

NSINS_S_GLNS_FALLS 23858	96.15 5.66 -33.76	222.64 4.16 -175.52	168.27 4.95 -112.03	78.63 6.26 -6.81	81.69 6.97 0.00	109.21 9.24 0.00	81.62 7.12 0.00	89.56 7.63 0.00	94.36 8.36 0.00	106.17 10.11 0.00	128.17 11.95 0.00	165.69 15.19 0.00	181.68 16.44 0.00	150.36 13.77 0.00	105.89 10.14 0.00	104.54 9.12 0.00	171.09 15.09 -0.84	179.09 15.46 0.00	156.10 12.11 0.00	119.89 10.59 0.00	104.63 9.48 0.00	103.16 9.99 0.00	120.33 8.03 -36.83	136.84 6.68 -65.79
NUCOR_STEEL____DRP 24197	58.91 -1.02 -3.20	58.76 -0.83 -16.63	60.93 -0.97 -10.61	64.86 -1.35 -0.65	72.59 -2.13 0.00	96.47 -3.50 0.00	72.62 -1.89 0.00	79.99 -1.95 0.00	84.18 -1.82 0.00	94.56 -1.49 0.00	114.42 -1.80 0.00	148.09 -2.41 0.00	162.11 -3.14 0.00	134.17 -2.42 0.00	94.75 -1.00 0.00	93.98 -1.43 0.00	153.17 -2.07 -0.09	161.64 -2.00 0.00	142.10 -1.90 0.00	109.64 0.34 0.00	95.42 0.28 0.00	93.46 0.29 0.00	79.39 -0.06 -3.98	71.37 -0.10 -7.11
NYISO_LBMP_REFERENCE 24008	56.73 0.00 0.00	42.96 0.00 0.00	51.29 0.00 0.00	65.57 0.00 0.00	74.71 0.00 0.00	99.97 0.00 0.00	74.51 0.00 0.00	81.93 0.00 0.00	86.00 0.00 0.00	96.05 0.00 0.00	116.22 0.00 0.00	150.50 0.00 0.00	165.24 0.00 0.00	136.59 0.00 0.00	95.74 0.00 0.00	95.42 0.00 0.00	155.15 0.00 0.00	163.64 0.00 0.00	143.99 0.00 0.00	109.30 0.00 0.00	95.14 0.00 0.00	93.17 0.00 0.00	75.47 0.00 0.00	64.37 0.00 0.00
NYPA_BRENTWD____GT 24164	88.16 5.60 -25.83	181.08 3.81 -134.31	141.65 4.62 -85.73	76.68 5.90 -5.21	80.83 6.11 0.00	107.78 7.81 0.00	80.95 6.44 0.00	88.33 6.39 0.00	93.58 7.58 0.00	111.09 9.80 -5.24	173.42 11.78 -45.42	165.93 15.43 0.00	181.74 16.49 0.00	157.69 14.33 -6.77	107.08 11.04 -0.30	106.21 10.66 -0.13	172.97 17.17 -0.65	180.98 17.34 0.00	173.75 16.03 -13.73	143.59 12.68 -21.62	159.43 10.89 -53.40	121.90 10.92 -17.81	112.90 8.68 -28.75	121.89 7.05 -50.47
NYPA_GOWANUS____GT5 24156	87.22 4.65 -25.84	180.51 3.19 -134.35	140.96 3.91 -85.76	75.75 4.97 -5.21	79.49 4.78 0.00	105.42 5.45 0.00	78.92 4.41 0.00	86.60 4.67 0.00	91.71 5.71 0.00	104.05 8.00 0.00	125.17 8.95 0.00	161.70 11.20 0.00	177.06 11.82 0.00	146.71 10.12 0.00	103.71 7.97 0.00	103.05 7.64 0.00	168.49 12.70 -0.65	176.40 12.76 0.00	155.78 11.79 0.00	118.52 9.22 0.00	103.02 7.88 0.00	101.35 8.18 0.00	110.72 6.99 -28.26	120.79 5.93 -50.49
NYPA_GOWANUS____GT6 24157	87.22 4.65 -25.84	180.51 3.19 -134.35	140.96 3.91 -85.76	75.75 4.97 -5.21	79.49 4.78 0.00	105.42 5.45 0.00	78.92 4.41 0.00	86.60 4.67 0.00	91.71 5.71 0.00	104.05 8.00 0.00	125.17 8.95 0.00	161.70 11.20 0.00	177.06 11.82 0.00	146.71 10.12 0.00	103.71 7.97 0.00	103.05 7.64 0.00	168.49 12.70 -0.65	176.40 12.76 0.00	155.78 11.79 0.00	118.52 9.22 0.00	103.02 7.88 0.00	101.35 8.18 0.00	110.72 6.99 -28.26	120.79 5.93 -50.49
NYPA_HARLEM__RVR__GT1 24160	87.16 4.59 -25.84	180.29 2.98 -134.35	140.78 3.74 -85.76	75.53 4.75 -5.21	79.26 4.55 0.00	105.23 5.26 0.00	78.91 4.41 0.00	86.62 4.68 0.00	91.73 5.73 0.00	103.95 7.90 0.00	124.74 8.52 0.00	161.28 10.77 0.00	176.46 11.22 0.00	146.25 9.66 0.00	103.45 7.71 0.00	102.77 7.36 0.00	167.53 11.73 -0.65	175.06 11.42 0.00	154.98 10.99 0.00	117.95 8.65 0.00	102.56 7.41 0.00	100.93 7.76 0.00	110.47 6.74 -28.26	120.60 5.75 -50.49
NYPA_HARLEM__RVR__GT2 24161	87.16 4.59 -25.84	180.29 2.98 -134.35	140.78 3.74 -85.76	75.53 4.75 -5.21	79.26 4.55 0.00	105.23 5.26 0.00	78.91 4.41 0.00	86.62 4.68 0.00	91.73 5.73 0.00	103.95 7.90 0.00	124.74 8.52 0.00	161.28 10.77 0.00	176.46 11.22 0.00	146.25 9.66 0.00	103.45 7.71 0.00	102.77 7.36 0.00	167.53 11.73 -0.65	175.06 11.42 0.00	154.98 10.99 0.00	117.95 8.65 0.00	102.56 7.41 0.00	100.93 7.76 0.00	110.47 6.74 -28.26	120.60 5.75 -50.49
NYPA_KENT____GT 24152	87.14 4.57 -25.84	180.44 3.13 -134.35	140.87 3.82 -85.76	75.63 4.85 -5.21	79.39 4.68 0.00	105.30 5.33 0.00	78.85 4.34 0.00	86.59 4.65 0.00	91.70 5.70 0.00	103.98 7.93 0.00	125.05 8.83 0.00	161.65 11.15 0.00	176.94 11.70 0.00	146.58 9.99 0.00	103.67 7.92 0.00	103.04 7.62 0.00	168.35 12.55 -0.65	176.26 12.62 0.00	155.62 11.63 0.00	118.37 9.08 0.00	102.89 7.75 0.00	101.21 8.04 0.00	110.58 6.85 -28.26	120.69 5.83 -50.49
NYPA_POUCH1____GT 24155	86.42 4.61 -25.08	180.50 3.19 -134.35	140.94 3.89 -85.76	75.75 4.97 -5.21	79.49 4.78 0.00	101.07 5.35 4.25	78.88 4.37 0.00	86.47 4.54 0.00	81.92 5.54 9.62	103.84 7.79 0.00	117.54 8.84 7.53	141.06 11.06 20.50	143.16 11.71 33.80	130.52 10.05 16.12	102.32 7.92 1.34	101.24 7.55 1.73	134.67 12.57 33.05	123.63 12.62 52.62	130.41 11.67 25.25	109.84 9.04 8.49	101.17 7.71 1.68	99.96 8.02 1.23	103.07 6.88 -20.72	103.07 5.87 -32.83
NYPA_VERNON____GT2 24162	87.07 4.50 -25.84	180.38 3.06 -134.35	140.79 3.75 -85.76	75.51 4.73 -5.21	79.26 4.55 0.00	105.16 5.19 0.00	78.75 4.24 0.00	86.54 4.60 0.00	91.68 5.68 0.00	103.93 7.88 0.00	124.94 8.72 0.00	161.56 11.06 0.00	176.84 11.60 0.00	146.45 9.86 0.00	103.62 7.88 0.00	102.99 7.57 0.00	168.28 12.48 -0.65	176.11 12.48 0.00	155.45 11.46 0.00	118.24 8.94 0.00	102.77 7.63 0.00	101.10 7.92 0.00	110.48 6.75 -28.26	120.57 5.71 -50.49
NYPA_VERNON____GT3 24163	87.07 4.50 -25.84	180.38 3.06 -134.35	140.79 3.75 -85.76	75.51 4.73 -5.21	79.26 4.55 0.00	105.16 5.19 0.00	78.75 4.24 0.00	86.54 4.60 0.00	91.68 5.68 0.00	103.93 7.88 0.00	124.94 8.72 0.00	161.56 11.06 0.00	176.84 11.60 0.00	146.45 9.86 0.00	103.62 7.88 0.00	102.99 7.57 0.00	168.28 12.48 -0.65	176.11 12.48 0.00	155.45 11.46 0.00	118.24 8.94 0.00	102.77 7.63 0.00	101.10 7.92 0.00	110.48 6.75 -28.26	120.57 5.71 -50.49
NYPA__ASTORIA_CC1 323568	86.95 4.38 -25.84	180.28 2.97 -134.35	140.69 3.65 -85.76	75.40 4.63 -5.21	79.12 4.40 0.00	104.98 5.01 0.00	78.60 4.10 0.00	86.36 4.43 0.00	91.50 5.50 0.00	103.72 7.67 0.00	124.62 8.40 0.00	161.19 10.69 0.00	176.49 11.25 0.00	146.16 9.57 0.00	103.44 7.69 0.00	102.84 7.42 0.00	167.98 12.19 -0.65	175.69 12.05 0.00	155.13 11.14 0.00	117.98 8.68 0.00	102.60 7.46 0.00	100.93 7.76 0.00	110.33 6.60 -28.26	120.45 5.60 -50.49
NYPA__ASTORIA_CC2 323569	86.95 4.38 -25.84	180.28 2.97 -134.35	140.69 3.65 -85.76	75.40 4.63 -5.21	79.12 4.40 0.00	104.98 5.01 0.00	78.60 4.10 0.00	86.36 4.43 0.00	91.50 5.50 0.00	103.72 7.67 0.00	124.62 8.40 0.00	161.19 10.69 0.00	176.49 11.25 0.00	146.16 9.57 0.00	103.44 7.69 0.00	102.84 7.42 0.00	167.98 12.19 -0.65	175.69 12.05 0.00	155.13 11.14 0.00	117.98 8.68 0.00	102.60 7.46 0.00	100.93 7.76 0.00	110.33 6.60 -28.26	120.45 5.60 -50.49
NYPA__HOLTSVILL 23794	87.85 5.28 -25.83	180.86 3.58 -134.31	141.39 4.37 -85.73	76.35 5.57 -5.21	80.49 5.78 0.00	107.41 7.44 0.00	80.72 6.21 0.00	88.09 6.15 0.00	93.38 7.38 0.00	110.77 9.48 -5.24	172.98 11.34 -45.42	165.37 14.87 0.00	181.32 16.07 0.00	157.30 13.95 -6.77	106.85 10.81 -0.30	105.98 10.43 -0.13	172.52 16.72 -0.65	180.57 16.93 0.00	173.45 15.73 -13.73	143.39 12.47 -21.62	159.22 10.68 -53.40	121.58 10.60 -17.81	112.41 8.19 -28.75	121.38 6.54 -50.47
NYPA__HELLGATE_GT1 24158	87.16 4.59 -25.84	180.29 2.98 -134.35	140.78 3.74 -85.76	75.53 4.75 -5.21	79.26 4.55 0.00	105.23 5.26 0.00	78.91 4.41 0.00	86.62 4.68 0.00	91.73 5.73 0.00	103.95 7.90 0.00	124.74 8.52 0.00	161.28 10.77 0.00	176.46 11.22 0.00	146.25 9.66 0.00	103.45 7.71 0.00	102.77 7.36 0.00	167.53 11.73 -0.65	175.06 11.42 0.00	154.98 10.99 0.00	117.95 8.65 0.00	102.57 7.43 0.00	101.02 7.85 0.00	110.44 6.71 -28.26	120.60 5.75 -50.49
NYPA__HELLGATE_GT2 24159	87.16 4.59 -25.84	180.29 2.98 -134.35	140.78 3.74 -85.76	75.53 4.75 -5.21	79.26 4.55 0.00	105.23 5.26 0.00	78.91 4.41 0.00	86.62 4.68 0.00	91.73 5.73 0.00	103.95 7.90 0.00	124.74 8.52 0.00	161.28 10.77 0.00	176.46 11.22 0.00	146.25 9.66 0.00	103.45 7.71 0.00	102.77 7.36 0.00	167.53 11.73 -0.65	175.06 11.42 0.00	154.98 10.99 0.00	117.95 8.65 0.00	102.57 7.43 0.00	101.02 7.85 0.00	110.44 6.71 -28.26	120.60 5.75 -50.49

NYS_BARGE___HYD 23848	58.08 -2.48 -3.82	60.80 -2.04 -19.87	61.90 -2.08 -12.68	63.58 -2.76 -0.77	69.64 -5.07 0.00	90.08 -9.88 0.00	66.00 -8.51 0.00	71.94 -9.99 0.00	74.95 -11.05 0.00	83.83 -12.22 0.00	102.06 -14.16 0.00	133.38 -17.12 0.00	145.50 -19.75 0.00	120.68 -15.91 0.00	85.29 -10.45 0.00	83.92 -11.49 0.00	135.19 -20.06 -0.10	144.09 -19.55 0.00	126.70 -17.30 0.00	98.76 -10.54 0.00	85.75 -9.39 0.00	85.18 -7.99 0.00	73.86 -5.91 -4.29	68.51 -3.52 -7.66
O.H_GEN_BRUCE 24063	38.15 -1.84 -4.59	62.62 -2.40 -22.06	88.29 -2.39 -30.34	63.01 -3.41 -0.86	47.94 -4.98 2.56	101.38 -12.74 -10.81	66.34 -8.16 0.00	72.59 -9.35 0.00	76.00 -10.00 0.00	85.25 -10.80 0.00	103.65 -12.57 0.00	135.26 -15.24 0.00	147.50 -17.75 0.00	122.28 -14.31 0.00	86.39 -9.35 0.00	85.13 -10.29 0.00	137.46 -17.79 -0.11	146.22 -17.42 0.00	127.91 -16.08 0.00	99.63 -9.67 0.00	86.55 -8.59 0.00	85.68 -7.49 0.00	74.53 -5.75 -4.80	69.12 -3.83 -8.58
OAK_ORCHARD___HYD 24046	58.70 -1.15 -3.12	58.20 -1.00 -16.23	60.64 -1.01 -10.36	64.88 -1.32 -0.63	72.19 -2.53 0.00	94.89 -5.08 0.00	70.16 -4.35 0.00	77.03 -4.90 0.00	80.96 -5.04 0.00	90.65 -5.40 0.00	109.95 -6.27 0.00	142.98 -7.52 0.00	156.26 -8.98 0.00	129.35 -7.23 0.00	91.12 -4.62 0.00	90.13 -5.28 0.00	145.70 -9.53 -0.08	154.78 -8.85 0.00	136.47 -7.52 0.00	105.18 -4.12 0.00	91.29 -3.86 0.00	89.88 -3.29 0.00	76.53 -2.42 -3.47	69.15 -1.41 -6.20
OCC_CHEM___DRP 24175	57.68 -2.98 -3.93	61.06 -2.33 -20.44	61.93 -2.41 -13.04	63.26 -3.10 -0.79	69.56 -5.16 0.00	89.99 -9.97 0.00	65.04 -9.46 0.00	71.05 -10.88 0.00	74.69 -11.31 0.00	83.61 -12.44 0.00	101.66 -14.55 0.00	132.95 -17.55 0.00	144.88 -20.36 0.00	120.14 -16.45 0.00	84.92 -10.82 0.00	83.58 -11.84 0.00	134.54 -20.71 -0.10	143.18 -20.46 0.00	125.89 -18.10 0.00	98.10 -11.20 0.00	85.26 -9.88 0.00	84.78 -8.39 0.00	73.59 -6.29 -4.41	68.20 -4.06 -7.89
OLIN_CORP_DRP 24177	57.75 -2.93 -3.96	61.15 -2.39 -20.57	61.96 -2.46 -13.13	63.12 -3.25 -0.80	69.20 -5.52 0.00	89.65 -10.32 0.00	65.56 -8.95 0.00	71.32 -10.61 0.00	74.27 -11.73 0.00	83.00 -13.05 0.00	101.02 -15.20 0.00	132.09 -18.41 0.00	143.95 -21.29 0.00	119.39 -17.20 0.00	84.39 -11.35 0.00	83.07 -12.35 0.00	133.79 -21.46 -0.10	142.39 -21.25 0.00	125.19 -18.80 0.00	97.54 -11.75 0.00	84.76 -10.39 0.00	84.28 -8.89 0.00	73.42 -6.50 -4.45	68.16 -4.15 -7.94
ONEIDA_HERK_LFGE 323681	57.55 0.82 0.00	43.47 0.51 0.00	51.84 0.55 0.00	66.88 1.32 0.00	76.05 1.34 0.00	101.78 1.81 0.00	76.16 1.65 0.00	83.98 2.05 0.00	88.11 2.11 0.00	98.85 2.80 0.00	119.61 3.39 0.00	154.88 4.38 0.00	169.94 4.70 0.00	140.52 3.93 0.00	98.35 2.61 0.00	97.41 1.99 0.00	157.93 2.78 0.00	167.04 3.41 0.00	147.09 3.10 0.00	111.02 1.73 0.00	97.40 2.25 0.00	95.18 2.01 0.00	76.97 1.50 0.00	65.52 1.15 0.00
ONONDAGA_REF_OCCRA 23987	58.73 -0.45 -2.45	55.32 -0.39 -12.75	58.96 -0.46 -8.14	65.38 -0.68 -0.49	73.50 -1.22 0.00	97.89 -2.08 0.00	73.70 -0.80 0.00	81.09 -0.85 0.00	85.32 -0.68 0.00	95.79 -0.26 0.00	115.91 -0.31 0.00	149.99 -0.52 0.00	164.40 -0.85 0.00	136.01 -0.58 0.00	95.79 0.05 0.00	95.24 -0.18 0.00	154.74 -0.49 -0.08	163.59 -0.04 0.00	144.01 0.01 0.00	110.08 0.78 0.00	95.68 0.53 0.00	93.66 0.48 0.00	79.05 0.20 -3.37	70.52 0.13 -6.02
ONONDAGA___COGEN 23986	58.40 -0.81 -2.48	55.21 -0.63 -12.88	58.78 -0.73 -8.22	65.03 -1.03 -0.50	73.04 -1.67 0.00	97.22 -2.75 0.00	72.94 -1.57 0.00	80.23 -1.70 0.00	84.44 -1.56 0.00	94.67 -1.38 0.00	114.57 -1.64 0.00	148.27 -2.23 0.00	162.50 -2.74 0.00	134.44 -2.14 0.00	95.07 -0.67 0.00	94.71 -0.71 0.00	153.69 -1.53 -0.07	162.51 -1.13 0.00	143.07 -0.92 0.00	109.39 0.10 0.00	95.08 -0.06 0.00	93.11 -0.07 0.00	78.49 -0.21 -3.24	69.94 -0.20 -5.78
ONTARIO___LFGE 23819	59.89 -0.47 -3.63	61.44 -0.41 -18.89	62.91 -0.44 -12.06	65.61 -0.70 -0.73	72.95 -1.76 0.00	96.63 -3.34 0.00	72.68 -1.82 0.00	80.09 -1.84 0.00	84.19 -1.81 0.00	94.72 -1.33 0.00	114.79 -1.43 0.00	148.52 -1.98 0.00	162.34 -2.90 0.00	134.43 -2.16 0.00	94.78 -0.97 0.00	93.89 -1.53 0.00	152.42 -2.82 -0.10	161.93 -1.71 0.00	142.28 -1.71 0.00	109.64 0.35 0.00	95.04 -0.10 0.00	93.05 -0.12 0.00	79.43 -0.28 -4.25	71.89 -0.06 -7.59
ORANGEVILLE_WT_PWR 323706	58.29 -3.14 -4.70	64.98 -2.41 -24.44	64.21 -2.68 -15.60	63.07 -3.45 -0.95	69.14 -5.57 0.00	90.22 -9.74 0.00	67.29 -7.22 0.00	74.37 -7.57 0.00	77.33 -8.67 0.00	86.81 -9.24 0.00	105.66 -10.56 0.00	136.91 -13.60 0.00	149.23 -16.02 0.00	123.71 -12.88 0.00	87.33 -8.42 0.00	86.16 -9.26 0.00	139.86 -15.42 -0.12	150.64 -13.00 0.00	132.19 -11.80 0.00	102.65 -6.65 0.00	88.71 -6.44 0.00	87.30 -5.87 0.00	76.19 -4.63 -5.36	70.85 -3.09 -9.57
OSWEGATCHIE___HYD 24044	54.55 -2.18 0.00	41.07 -1.90 0.00	48.89 -2.40 0.00	66.32 0.75 0.00	75.65 0.94 0.00	101.71 1.74 0.00	75.96 1.45 0.00	83.72 1.79 0.00	85.81 -0.19 0.00	96.06 0.01 0.00	117.06 0.84 0.00	151.99 1.48 0.00	167.28 2.03 0.00	138.10 1.51 0.00	95.44 -0.30 0.00	93.63 -1.79 0.00	151.69 -3.46 0.00	160.91 -2.72 0.00	141.66 -2.33 0.00	101.55 -7.75 0.00	93.27 -1.88 0.00	88.09 -5.08 0.00	72.02 -3.46 0.00	61.46 -2.91 0.00
OSWEGO___5 23606	57.01 -1.54 -1.82	51.23 -1.19 -9.45	55.92 -1.41 -6.04	64.10 -1.83 -0.37	72.28 -2.43 0.00	96.26 -3.71 0.00	71.82 -2.68 0.00	78.93 -3.00 0.00	82.96 -3.04 0.00	92.89 -3.16 0.00	112.38 -3.84 0.00	145.55 -4.95 0.00	159.63 -5.61 0.00	132.06 -4.53 0.00	92.90 -2.85 0.00	92.38 -3.04 0.00	150.05 -5.15 -0.05	158.49 -5.15 0.00	139.46 -4.53 0.00	106.46 -2.84 0.00	92.65 -2.50 0.00	90.81 -2.37 0.00	75.70 -1.95 -2.18	66.66 -1.60 -3.89
OSWEGO___6 23613	57.01 -1.54 -1.82	51.23 -1.19 -9.45	55.92 -1.41 -6.04	64.10 -1.83 -0.37	72.28 -2.43 0.00	96.26 -3.71 0.00	71.82 -2.68 0.00	78.93 -3.00 0.00	82.96 -3.04 0.00	92.89 -3.16 0.00	112.38 -3.84 0.00	145.55 -4.95 0.00	159.63 -5.61 0.00	132.06 -4.53 0.00	92.90 -2.85 0.00	92.38 -3.04 0.00	150.05 -5.15 -0.05	158.49 -5.15 0.00	139.46 -4.53 0.00	106.46 -2.84 0.00	92.65 -2.50 0.00	90.81 -2.37 0.00	75.70 -1.95 -2.18	66.66 -1.60 -3.89
OUTOKUMPU-AB___DRP 24206	58.55 -2.17 -3.99	61.95 -1.76 -20.74	62.78 -1.75 -13.24	64.06 -2.31 -0.81	70.30 -4.42 0.00	91.14 -8.83 0.00	66.59 -7.91 0.00	72.82 -9.11 0.00	76.15 -9.85 0.00	85.30 -10.75 0.00	103.83 -12.39 0.00	135.64 -14.86 0.00	147.86 -17.38 0.00	122.58 -14.01 0.00	86.72 -9.02 0.00	85.34 -10.08 0.00	137.39 -17.86 -0.10	146.60 -17.04 0.00	128.87 -15.12 0.00	100.54 -8.76 0.00	87.42 -7.72 0.00	86.85 -6.32 0.00	75.24 -4.71 -4.49	69.65 -2.73 -8.02
OXBOW___ 24026	58.28 -2.41 -3.96	61.62 -1.93 -20.59	62.48 -1.95 -13.15	63.83 -2.54 -0.80	70.10 -4.61 0.00	90.79 -9.18 0.00	66.04 -8.47 0.00	72.19 -9.74 0.00	75.70 -10.30 0.00	84.76 -11.29 0.00	103.14 -13.08 0.00	134.79 -15.71 0.00	146.91 -18.33 0.00	121.79 -14.79 0.00	86.14 -9.60 0.00	84.76 -10.66 0.00	136.44 -18.81 -0.10	145.43 -18.21 0.00	127.86 -16.13 0.00	99.71 -9.58 0.00	86.66 -8.48 0.00	86.13 -7.04 0.00	74.66 -5.26 -4.45	69.12 -3.20 -7.95
OXY_CHEM_DSASP 323612	57.68 -2.98 -3.93	61.06 -2.33 -20.44	61.93 -2.41 -13.04	63.26 -3.10 -0.79	69.56 -5.16 0.00	89.99 -9.97 0.00	65.04 -9.46 0.00	71.05 -10.88 0.00	74.69 -11.31 0.00	83.61 -12.44 0.00	101.66 -14.55 0.00	132.95 -17.55 0.00	144.88 -20.36 0.00	120.14 -16.45 0.00	84.92 -10.82 0.00	83.58 -11.84 0.00	134.54 -20.71 -0.10	143.18 -20.46 0.00	125.89 -18.10 0.00	98.10 -11.20 0.00	85.26 -9.88 0.00	84.78 -8.39 0.00	73.59 -6.29 -4.41	68.20 -4.06 -7.89
PEEKSKILL___ 23653	86.53 4.17 -25.63	179.15 2.92 -133.28	139.84 3.48 -85.07	75.10 4.36 -5.17	78.96 4.25 0.00	104.82 4.86 0.00	78.31 3.81 0.00	86.02 4.09 0.00	90.95 4.95 0.00	102.84 6.78 0.00	123.88 7.66 0.00	160.24 9.74 0.00	175.42 10.17 0.00	145.23 8.64 0.00	102.72 6.97 0.00	102.11 6.69 0.00	167.00 11.21 -0.64	175.39 11.75 0.00	154.68 10.68 0.00	117.83 8.53 0.00	102.39 7.25 0.00	100.61 7.44 0.00	109.71 6.21 -28.04	119.75 5.30 -50.08



PGE MADISON___WINDPWR 24146	67.60 3.29 -7.58	84.87 2.48 -39.42	79.45 2.99 -25.16	70.65 3.55 -1.53	78.21 3.50 0.00	104.66 4.69 0.00	79.51 5.00 0.00	87.64 5.70 0.00	92.46 6.46 0.00	104.22 8.17 0.00	126.06 9.84 0.00	163.09 12.59 0.00	180.11 14.86 0.00	150.12 13.53 0.00	105.53 9.79 0.00	103.93 8.51 0.00	168.34 12.99 -0.20	180.07 16.43 0.00	157.58 13.59 0.00	122.16 12.86 0.00	105.83 10.68 0.00	103.23 10.05 0.00	91.72 7.42 -8.83	85.87 5.73 -15.77
PIERCEFIELD___HYD 23852	52.88 -3.85 0.00	39.82 -3.14 0.00	47.37 -3.93 0.00	66.54 0.97 0.00	76.10 1.38 0.00	102.51 2.54 0.00	76.56 2.05 0.00	84.35 2.41 0.00	85.66 -0.33 0.00	95.75 -0.30 0.00	116.15 -0.07 0.00	151.03 0.53 0.00	166.67 1.43 0.00	137.76 1.17 0.00	94.69 -1.05 0.00	92.97 -2.45 0.00	151.15 -4.00 0.00	160.45 -3.18 0.00	141.07 -2.92 0.00	97.34 -11.96 0.00	92.27 -2.87 0.00	83.93 -9.25 0.00	69.34 -6.13 0.00	59.42 -4.94 0.00
PINELAWN_CC_1 323563	88.03 5.47 -25.83	181.02 3.74 -134.31	141.58 4.56 -85.73	76.54 5.76 -5.21	80.60 5.89 0.00	107.35 7.39 0.00	80.53 6.03 0.00	88.11 6.17 0.00	93.34 7.34 0.00	110.93 9.64 -5.24	173.16 11.52 -45.42	165.37 14.87 0.00	180.99 15.74 0.00	156.98 13.63 -6.77	106.57 10.53 -0.30	105.66 10.10 -0.13	172.09 16.30 -0.65	180.43 16.79 0.00	173.24 15.52 -13.73	143.13 12.21 -21.62	158.95 10.40 -53.40	121.41 10.42 -17.81	112.74 8.52 -28.75	121.86 7.02 -50.47
PJM_GEN_HTP_PROXY 323702	108.48 3.55 -58.47	180.33 3.03 -134.34	140.70 3.66 -85.75	75.34 4.56 -5.21	87.61 4.39 -10.37	105.01 4.91 -3.96	78.68 4.17 0.00	86.41 4.48 0.00	91.48 5.48 0.00	103.66 7.61 0.00	124.68 8.46 0.00	161.32 10.82 0.00	176.68 11.43 0.00	146.18 9.59 0.00	103.41 7.66 0.00	102.82 7.41 0.00	168.10 12.30 -0.65	176.04 12.40 0.00	155.25 11.26 0.00	118.10 8.80 0.00	102.62 7.48 0.00	100.90 7.73 0.00	110.30 6.57 -28.26	120.44 5.59 -50.48
PJM_GEN_KEystone 24065	52.50 -2.44 -8.48	67.91 -2.26 -27.21	66.13 -2.53 -17.37	63.09 -3.54 -1.06	63.35 -7.10 8.83	96.89 -10.17 -10.81	67.51 -6.99 0.00	74.16 -7.78 0.00	77.71 -8.29 0.00	87.70 -8.34 0.00	106.72 -9.50 0.00	138.87 -11.63 0.00	151.39 -13.85 0.00	125.51 -11.08 0.00	88.76 -6.99 0.00	87.53 -7.89 0.00	142.09 -13.20 -0.14	150.90 -12.73 0.00	130.92 -13.07 0.00	101.88 -7.42 0.00	88.51 -6.63 0.00	87.08 -6.09 0.00	76.57 -4.94 -6.04	71.63 -3.54 -10.79
PJM_GEN_NEPTUNE_PROXY 323594	108.75 3.83 -58.46	180.48 3.20 -134.31	140.92 3.89 -85.73	75.69 4.91 -5.21	88.13 4.92 -10.37	105.91 5.80 -3.98	79.30 4.79 0.00	86.81 4.88 0.00	91.91 5.91 0.00	109.24 7.95 -5.24	171.04 9.40 -45.42	162.40 11.90 0.00	177.72 12.48 0.00	154.15 10.79 -6.77	104.52 8.48 -0.30	103.72 8.17 -0.13	169.04 13.24 -0.65	177.14 13.50 0.00	170.30 12.58 -13.73	140.94 10.02 -21.62	157.11 8.56 -53.40	119.68 8.69 -17.81	111.41 7.19 -28.75	120.86 6.01 -50.47
PJM_GEN_VFT_PROXY 323633	90.64 3.20 -40.98	180.03 2.72 -134.35	140.33 3.29 -85.75	74.99 4.21 -5.21	87.18 3.97 -10.37	-393.91 4.42 494.59	78.26 3.76 0.00	85.95 4.02 0.01	71.45 5.01 19.56	103.20 7.15 0.00	107.54 7.68 16.36	118.70 9.85 41.66	106.91 10.37 68.70	112.53 8.71 32.77	100.02 7.01 2.73	98.65 6.75 3.53	98.53 11.23 67.85	100.14 11.26 74.77	102.97 10.30 51.32	100.15 8.12 17.27	98.64 6.92 3.43	97.82 7.15 2.50	94.53 6.13 -12.93	84.15 5.19 -14.59
PLEASANTVLY___LBMP 24000	87.65 4.19 -26.73	184.90 2.98 -138.97	143.52 3.53 -88.70	75.37 4.41 -5.39	79.09 4.37 0.00	105.10 5.13 0.00	78.52 4.01 0.00	86.26 4.32 0.00	91.16 5.16 0.00	102.95 6.90 0.00	124.04 7.83 0.00	160.43 9.92 0.00	175.67 10.43 0.00	145.47 8.88 0.00	102.80 7.05 0.00	102.18 6.76 0.00	167.00 11.17 -0.67	175.26 11.62 0.00	154.56 10.57 0.00	117.77 8.48 0.00	102.37 7.23 0.00	100.54 7.37 0.00	110.83 6.13 -29.23	121.77 5.18 -52.21
POLETTI___ 23519	86.85 4.28 -25.84	180.24 2.94 -134.35	140.60 3.56 -85.75	75.30 4.52 -5.21	79.03 4.32 0.00	104.88 4.91 0.00	78.63 4.12 0.00	86.37 4.43 0.00	91.42 5.42 0.00	103.54 7.49 0.00	124.48 8.26 0.00	161.11 10.61 0.00	176.42 11.17 0.00	145.99 9.40 0.00	103.25 7.50 0.00	102.67 7.25 0.00	167.84 12.04 -0.65	175.74 12.10 0.00	155.01 11.01 0.00	117.91 8.61 0.00	102.47 7.33 0.00	100.72 7.54 0.00	110.17 6.44 -28.26	120.32 5.46 -50.48
PORT_JEFF_3 23555	88.02 5.46 -25.83	181.00 3.73 -134.31	141.55 4.52 -85.73	76.54 5.76 -5.21	80.71 6.00 0.00	107.70 7.73 0.00	80.94 6.44 0.00	88.36 6.42 0.00	93.67 7.67 0.00	111.00 9.71 -5.24	173.28 11.64 -45.42	165.76 15.26 0.00	181.96 16.72 0.00	157.81 14.46 -6.77	107.20 11.15 -0.30	106.31 10.75 -0.13	173.09 17.29 -0.65	181.18 17.54 0.00	174.02 16.30 -13.73	143.83 12.91 -21.62	159.60 11.06 -53.40	121.92 10.94 -17.81	112.64 8.42 -28.75	121.55 6.71 -50.47
PORT_JEFF_4 23616	88.02 5.46 -25.83	181.00 3.73 -134.31	141.55 4.52 -85.73	76.54 5.76 -5.21	80.71 6.00 0.00	107.70 7.73 0.00	80.94 6.44 0.00	88.36 6.42 0.00	93.67 7.67 0.00	111.00 9.71 -5.24	173.28 11.64 -45.42	165.76 15.26 0.00	181.96 16.72 0.00	157.81 14.46 -6.77	107.20 11.15 -0.30	106.31 10.75 -0.13	173.09 17.29 -0.65	181.18 17.54 0.00	174.02 16.30 -13.73	143.83 12.91 -21.62	159.60 11.06 -53.40	121.92 10.94 -17.81	112.64 8.42 -28.75	121.55 6.71 -50.47
PORT_JEFF_IC 23713	88.19 5.63 -25.83	181.13 3.86 -134.31	141.68 4.65 -85.73	76.69 5.91 -5.21	80.87 6.16 0.00	107.95 7.98 0.00	81.16 6.66 0.00	88.59 6.65 0.00	93.90 7.90 0.00	111.07 9.77 -5.24	173.39 11.75 -45.42	165.96 15.46 0.00	182.53 17.28 0.00	158.32 14.97 -6.77	107.53 11.48 -0.30	106.63 11.08 -0.13	173.57 17.77 -0.65	181.78 18.14 0.00	174.54 16.83 -13.73	144.25 13.33 -21.62	159.95 11.40 -53.40	122.21 11.22 -17.81	112.79 8.57 -28.75	121.66 6.82 -50.47
PPL PILGRIM_ST_GT1 24216	88.16 5.60 -25.83	181.08 3.81 -134.31	141.65 4.62 -85.73	76.68 5.90 -5.21	80.83 6.11 0.00	107.78 7.81 0.00	80.95 6.44 0.00	88.33 6.39 0.00	93.58 7.58 0.00	111.09 9.80 -5.24	173.42 11.78 -45.42	165.93 15.43 0.00	181.74 16.49 0.00	157.69 14.33 -6.77	107.08 11.04 -0.30	106.21 10.66 -0.13	172.97 17.17 -0.65	180.98 17.34 0.00	173.75 16.03 -13.73	143.59 12.68 -21.62	159.43 10.89 -53.40	121.90 10.92 -17.81	112.90 8.68 -28.75	121.89 7.05 -50.47
PPL PILGRIM_ST_GT2 24217	88.16 5.60 -25.83	181.08 3.81 -134.31	141.65 4.62 -85.73	76.68 5.90 -5.21	80.83 6.11 0.00	107.78 7.81 0.00	80.95 6.44 0.00	88.33 6.39 0.00	93.58 7.58 0.00	111.09 9.80 -5.24	173.42 11.78 -45.42	165.93 15.43 0.00	181.74 16.49 0.00	157.69 14.33 -6.77	107.08 11.04 -0.30	106.21 10.66 -0.13	172.97 17.17 -0.65	180.98 17.34 0.00	173.75 16.03 -13.73	143.59 12.68 -21.62	159.43 10.89 -53.40	121.90 10.92 -17.81	112.90 8.68 -28.75	121.89 7.05 -50.47
PPL_SHRM_GT3 24213	87.79 5.23 -25.83	180.92 3.64 -134.31	141.47 4.44 -85.73	76.44 5.66 -5.21	80.60 5.89 0.00	107.61 7.64 0.00	80.94 6.44 0.00	88.40 6.46 0.00	93.76 7.76 0.00	111.24 9.95 -5.24	173.62 11.98 -45.42	166.15 15.64 0.00	182.20 16.95 0.00	157.97 14.62 -6.77	107.25 11.20 -0.30	106.35 10.79 -0.13	173.15 17.35 -0.65	181.42 17.78 0.00	174.28 16.56 -13.73	144.06 13.14 -21.62	159.76 11.21 -53.40	122.02 11.04 -17.81	112.65 8.43 -28.75	121.49 6.65 -50.47
PPL_SHRM_GT4 24214	87.79 5.23 -25.83	180.92 3.64 -134.31	141.47 4.44 -85.73	76.44 5.66 -5.21	80.60 5.89 0.00	107.61 7.64 0.00	80.94 6.44 0.00	88.40 6.46 0.00	93.76 7.76 0.00	111.24 9.95 -5.24	173.62 11.98 -45.42	166.15 15.64 0.00	182.20 16.95 0.00	157.97 14.62 -6.77	107.25 11.20 -0.30	106.35 10.79 -0.13	173.15 17.35 -0.65	181.42 17.78 0.00	174.28 16.56 -13.73	144.06 13.14 -21.62	159.76 11.21 -53.40	122.02 11.04 -17.81	112.65 8.43 -28.75	121.49 6.65 -50.47
PROJECT___ORANGE 1 24174	58.12 -0.71 -2.10	53.29 -0.58 -10.91	57.57 -0.68 -6.97	65.05 -0.94 -0.42	73.19 -1.52 0.00	97.42 -2.55 0.00	73.24 -1.26 0.00	80.52 -1.41 0.00	84.69 -1.30 0.00	95.04 -1.02 0.00	115.09 -1.13 0.00	148.97 -1.53 0.00	163.24 -2.01 0.00	135.05 -1.54 0.00	95.09 -0.65 0.00	94.48 -0.93 0.00	153.57 -1.65 -0.07	162.36 -1.28 0.00	142.88 -1.11 0.00	109.18 -0.11 0.00	94.91 -0.23 0.00	92.93 -0.24 0.00	78.17 -0.32 -3.03	69.47 -0.30 -5.40

PROJECT___ORANGE 2 24166	58.12 -0.71 -2.10	53.29 -0.58 -10.91	57.57 -0.68 -6.97	65.05 -0.94 -0.42	73.19 -1.52 0.00	97.42 -2.55 0.00	73.24 -1.26 0.00	80.52 -1.41 0.00	84.69 -1.30 0.00	95.04 -1.02 0.00	115.09 -1.13 0.00	148.97 -1.53 0.00	163.24 -2.01 0.00	135.05 -1.54 0.00	95.09 -0.65 0.00	94.48 -0.93 0.00	153.57 -1.65 -0.07	162.36 -1.28 0.00	142.88 -1.11 0.00	109.18 -0.11 0.00	94.91 -0.23 0.00	92.93 -0.24 0.00	78.17 -0.32 -3.03	69.47 -0.30 -5.40
PYRITES___HYD 24023	54.05 -2.68 0.00	40.73 -2.23 0.00	48.43 -2.86 0.00	66.93 1.36 0.00	76.59 1.87 0.00	103.30 3.33 0.00	77.16 2.65 0.00	85.09 3.16 0.00	86.80 0.81 0.00	96.83 0.79 0.00	117.39 1.17 0.00	152.85 2.35 0.00	168.72 3.48 0.00	139.40 2.81 0.00	95.88 0.14 0.00	94.34 -1.08 0.00	153.52 -1.63 0.00	162.97 -0.67 0.00	143.35 -0.64 0.00	100.30 -9.00 0.00	93.66 -1.48 0.00	86.16 -7.01 0.00	70.87 -4.60 0.00	60.65 -3.72 0.00
RAMAPO___LBMP 323565	85.95 4.16 -25.06	176.16 2.92 -130.28	137.95 3.50 -83.16	75.02 4.40 -5.05	78.96 4.25 0.00	104.72 4.76 0.00	78.16 3.65 0.00	85.84 3.91 0.00	90.74 4.74 0.00	102.55 6.49 0.00	123.54 7.32 0.00	159.78 9.28 0.00	174.98 9.73 0.00	144.89 8.30 0.00	102.50 6.75 0.00	101.89 6.47 0.00	166.71 10.93 -0.63	175.27 11.64 0.00	154.53 10.54 0.00	117.73 8.43 0.00	102.31 7.17 0.00	100.55 7.38 0.00	109.07 6.19 -27.41	118.63 5.30 -48.96
RANKINE____ 23646	58.64 -2.33 -4.24	63.13 -1.87 -22.04	63.40 -1.95 -14.07	63.81 -2.61 -0.86	69.93 -4.79 0.00	91.00 -8.97 0.00	67.20 -7.31 0.00	73.70 -8.23 0.00	77.04 -8.96 0.00	86.37 -9.68 0.00	105.07 -11.15 0.00	137.08 -13.43 0.00	149.40 -15.84 0.00	123.85 -12.73 0.00	87.51 -8.23 0.00	86.18 -9.24 0.00	139.25 -16.00 -0.11	148.79 -14.85 0.00	130.41 -13.58 0.00	101.75 -7.54 0.00	88.27 -6.88 0.00	87.29 -5.88 0.00	75.73 -4.52 -4.78	70.12 -2.79 -8.54
RAVENSWOOD_GT2_1 24244	86.97 4.40 -25.84	180.35 3.04 -134.35	140.72 3.68 -85.76	75.41 4.63 -5.21	79.18 4.47 0.00	105.09 5.12 0.00	78.72 4.21 0.00	86.48 4.55 0.00	91.56 5.56 0.00	103.71 7.65 0.00	124.75 8.53 0.00	161.43 10.93 0.00	176.78 11.53 0.00	146.30 9.71 0.00	103.49 7.74 0.00	102.87 7.45 0.00	168.15 12.35 -0.65	176.10 12.46 0.00	155.30 11.30 0.00	118.19 8.89 0.00	102.67 7.53 0.00	100.95 7.78 0.00	110.34 6.61 -28.26	120.44 5.59 -50.49
RAVENSWOOD_GT2_2 24245	86.97 4.40 -25.84	180.35 3.04 -134.35	140.72 3.68 -85.76	75.41 4.63 -5.21	79.18 4.47 0.00	105.09 5.12 0.00	78.72 4.21 0.00	86.48 4.55 0.00	91.56 5.56 0.00	103.71 7.65 0.00	124.75 8.53 0.00	161.43 10.93 0.00	176.78 11.53 0.00	146.30 9.71 0.00	103.49 7.74 0.00	102.87 7.45 0.00	168.15 12.35 -0.65	176.10 12.46 0.00	155.30 11.30 0.00	118.19 8.89 0.00	102.67 7.53 0.00	100.95 7.78 0.00	110.34 6.61 -28.26	120.44 5.59 -50.49
RAVENSWOOD_GT2_3 24246	87.02 4.44 -25.84	180.37 3.06 -134.35	140.75 3.71 -85.76	75.45 4.67 -5.21	79.21 4.50 0.00	105.13 5.16 0.00	78.77 4.26 0.00	86.55 4.62 0.00	91.61 5.61 0.00	103.78 7.72 0.00	124.85 8.63 0.00	161.56 11.06 0.00	176.91 11.67 0.00	146.42 9.84 0.00	103.56 7.82 0.00	102.95 7.54 0.00	168.27 12.47 -0.65	176.20 12.57 0.00	155.44 11.44 0.00	118.27 8.97 0.00	102.75 7.61 0.00	101.00 7.83 0.00	110.37 6.64 -28.26	120.50 5.65 -50.49
RAVENSWOOD_GT2_4 24247	87.02 4.44 -25.84	180.37 3.06 -134.35	140.75 3.71 -85.76	75.45 4.67 -5.21	79.21 4.50 0.00	105.13 5.16 0.00	78.77 4.26 0.00	86.55 4.62 0.00	91.61 5.61 0.00	103.78 7.72 0.00	124.85 8.63 0.00	161.56 11.06 0.00	176.91 11.67 0.00	146.42 9.84 0.00	103.56 7.82 0.00	102.95 7.54 0.00	168.27 12.47 -0.65	176.20 12.57 0.00	155.44 11.44 0.00	118.27 8.97 0.00	102.75 7.61 0.00	101.00 7.83 0.00	110.37 6.64 -28.26	120.50 5.65 -50.49
RAVENSWOOD_GT3_1 24248	86.97 4.40 -25.84	180.35 3.04 -134.35	140.72 3.68 -85.76	75.41 4.63 -5.21	79.19 4.47 0.00	105.10 5.13 0.00	78.72 4.21 0.00	86.49 4.55 0.00	91.56 5.57 0.00	103.73 7.68 0.00	124.75 8.53 0.00	161.44 10.94 0.00	176.78 11.53 0.00	146.30 9.71 0.00	103.49 7.75 0.00	102.88 7.46 0.00	168.16 12.36 -0.65	176.10 12.46 0.00	155.30 11.30 0.00	118.19 8.89 0.00	102.68 7.54 0.00	100.96 7.79 0.00	110.34 6.61 -28.26	120.45 5.59 -50.49
RAVENSWOOD_GT3_2 24249	86.97 4.40 -25.84	180.35 3.04 -134.35	140.72 3.68 -85.76	75.41 4.63 -5.21	79.19 4.47 0.00	105.10 5.13 0.00	78.72 4.21 0.00	86.49 4.55 0.00	91.56 5.57 0.00	103.73 7.68 0.00	124.75 8.53 0.00	161.44 10.94 0.00	176.78 11.53 0.00	146.30 9.71 0.00	103.49 7.75 0.00	102.88 7.46 0.00	168.16 12.36 -0.65	176.10 12.46 0.00	155.30 11.30 0.00	118.19 8.89 0.00	102.68 7.54 0.00	100.96 7.79 0.00	110.34 6.61 -28.26	120.45 5.59 -50.49
RAVENSWOOD_GT3_3 24250	87.04 4.47 -25.84	180.40 3.09 -134.35	140.78 3.73 -85.76	75.48 4.70 -5.21	79.26 4.55 0.00	105.21 5.24 0.00	78.82 4.31 0.00	86.59 4.66 0.00	91.68 5.68 0.00	103.86 7.80 0.00	124.93 8.71 0.00	161.67 11.17 0.00	177.00 11.75 0.00	146.53 9.94 0.00	103.62 7.88 0.00	103.04 7.62 0.00	168.35 12.55 -0.65	176.34 12.71 0.00	155.56 11.57 0.00	118.32 9.02 0.00	102.82 7.67 0.00	101.09 7.91 0.00	110.45 6.71 -28.26	120.50 5.64 -50.49
RAVENSWOOD_GT3_4 24251	87.04 4.47 -25.84	180.40 3.09 -134.35	140.78 3.73 -85.76	75.48 4.70 -5.21	79.26 4.55 0.00	105.21 5.24 0.00	78.82 4.31 0.00	86.59 4.66 0.00	91.68 5.68 0.00	103.86 7.80 0.00	124.93 8.71 0.00	161.67 11.17 0.00	177.00 11.75 0.00	146.53 9.94 0.00	103.62 7.88 0.00	103.04 7.62 0.00	168.35 12.55 -0.65	176.34 12.71 0.00	155.56 11.57 0.00	118.32 9.02 0.00	102.82 7.67 0.00	101.09 7.91 0.00	110.45 6.71 -28.26	120.50 5.64 -50.49
RAVENSWOOD_GT_1 23729	87.07 4.50 -25.84	180.38 3.06 -134.35	140.79 3.75 -85.76	75.51 4.73 -5.21	79.26 4.55 0.00	105.16 5.19 0.00	78.75 4.24 0.00	86.54 4.60 0.00	91.68 5.68 0.00	103.93 7.88 0.00	124.94 8.72 0.00	161.56 11.06 0.00	176.84 11.60 0.00	146.45 9.86 0.00	103.62 7.88 0.00	102.99 7.57 0.00	168.28 12.48 -0.65	176.11 12.48 0.00	155.45 11.46 0.00	118.24 8.94 0.00	102.77 7.63 0.00	101.10 7.92 0.00	110.48 6.75 -28.26	120.57 5.71 -50.49
RAVENSWOOD_GT_10 24258	86.97 4.40 -25.84	180.35 3.04 -134.35	140.72 3.68 -85.76	75.41 4.63 -5.21	79.19 4.47 0.00	105.11 5.14 0.00	78.72 4.21 0.00	86.49 4.55 0.00	91.56 5.56 0.00	103.71 7.65 0.00	124.76 8.54 0.00	161.44 10.94 0.00	176.78 11.53 0.00	146.30 9.71 0.00	103.49 7.75 0.00	102.88 7.46 0.00	168.15 12.35 -0.65	176.13 12.49 0.00	155.30 11.30 0.00	118.19 8.89 0.00	102.68 7.54 0.00	100.96 7.79 0.00	110.34 6.61 -28.26	120.45 5.59 -50.49
RAVENSWOOD_GT_11 24259	86.97 4.40 -25.84	180.35 3.04 -134.35	140.72 3.68 -85.76	75.41 4.63 -5.21	79.19 4.47 0.00	105.11 5.14 0.00	78.72 4.21 0.00	86.49 4.55 0.00	91.56 5.56 0.00	103.71 7.65 0.00	124.76 8.54 0.00	161.44 10.94 0.00	176.78 11.53 0.00	146.30 9.71 0.00	103.49 7.75 0.00	102.88 7.46 0.00	168.15 12.35 -0.65	176.13 12.49 0.00	155.30 11.30 0.00	118.19 8.89 0.00	102.68 7.54 0.00	100.96 7.79 0.00	110.34 6.61 -28.26	120.45 5.59 -50.49
RAVENSWOOD_GT_4 24252	86.97 4.40 -25.84	180.37 3.06 -134.35	140.73 3.68 -85.76	75.41 4.63 -5.21	79.19 4.47 0.00	105.11 5.14 0.00	78.75 4.24 0.00	86.52 4.58 0.00	91.56 5.57 0.00	103.70 7.65 0.00	124.77 8.55 0.00	161.47 10.96 0.00	176.79 11.54 0.00	146.31 9.72 0.00	103.49 7.75 0.00	102.88 7.46 0.00	168.16 12.37 -0.65	176.14 12.50 0.00	155.32 11.33 0.00	118.21 8.91 0.00	102.69 7.55 0.00	100.97 7.80 0.00	110.34 6.61 -28.26	120.45 5.59 -50.49
RAVENSWOOD_GT_5 24254	86.97 4.40 -25.84	180.37 3.06 -134.35	140.73 3.68 -85.76	75.41 4.63 -5.21	79.19 4.47 0.00	105.11 5.14 0.00	78.75 4.24 0.00	86.52 4.58 0.00	91.56 5.57 0.00	103.70 7.65 0.00	124.77 8.55 0.00	161.47 10.96 0.00	176.79 11.54 0.00	146.31 9.72 0.00	103.49 7.75 0.00	102.88 7.46 0.00	168.16 12.37 -0.65	176.14 12.50 0.00	155.32 11.33 0.00	118.21 8.91 0.00	102.69 7.55 0.00	100.97 7.80 0.00	110.34 6.61 -28.26	120.45 5.59 -50.49

RAVENSWOOD_GT_6 24253	86.97 4.40 -25.84	180.37 3.06 -134.35	140.73 3.68 -85.76	75.41 4.63 -5.21	79.19 4.47 0.00	105.11 5.14 0.00	78.75 4.24 0.00	86.52 4.58 0.00	91.56 5.57 0.00	103.70 7.65 0.00	124.77 8.55 0.00	161.47 10.96 0.00	176.79 11.54 0.00	146.31 9.72 0.00	103.49 7.75 0.00	102.88 7.46 0.00	168.16 12.37 -0.65	176.14 12.50 0.00	155.32 11.33 0.00	118.21 8.91 0.00	102.69 7.55 0.00	100.97 7.80 0.00	110.34 6.61 -28.26	120.45 5.59 -50.49
RAVENSWOOD_GT_7 24255	86.97 4.40 -25.84	180.37 3.06 -134.35	140.73 3.68 -85.76	75.41 4.63 -5.21	79.19 4.47 0.00	105.11 5.14 0.00	78.75 4.24 0.00	86.52 4.58 0.00	91.56 5.57 0.00	103.70 7.65 0.00	124.77 8.55 0.00	161.47 10.96 0.00	176.79 11.54 0.00	146.31 9.72 0.00	103.49 7.75 0.00	102.88 7.46 0.00	168.16 12.37 -0.65	176.14 12.50 0.00	155.32 11.33 0.00	118.21 8.91 0.00	102.69 7.55 0.00	100.97 7.80 0.00	110.34 6.61 -28.26	120.45 5.59 -50.49
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	86.97 4.40 -25.84	180.35 3.04 -134.35	140.72 3.68 -85.76	75.41 4.63 -5.21	79.19 4.47 0.00	105.11 5.14 0.00	78.72 4.21 0.00	86.49 4.55 0.00	91.56 5.56 0.00	103.71 7.65 0.00	124.76 8.54 0.00	161.44 10.94 0.00	176.78 11.53 0.00	146.30 9.71 0.00	103.49 7.75 0.00	102.88 7.46 0.00	168.15 12.35 -0.65	176.13 12.49 0.00	155.30 11.30 0.00	118.19 8.89 0.00	102.68 7.54 0.00	100.96 7.79 0.00	110.34 6.61 -28.26	120.45 5.59 -50.49
RAVENSWOOD_GT_9 24257	86.97 4.40 -25.84	180.35 3.04 -134.35	140.72 3.68 -85.76	75.41 4.63 -5.21	79.19 4.47 0.00	105.11 5.14 0.00	78.72 4.21 0.00	86.49 4.55 0.00	91.56 5.56 0.00	103.71 7.65 0.00	124.76 8.54 0.00	161.44 10.94 0.00	176.78 11.53 0.00	146.30 9.71 0.00	103.49 7.75 0.00	102.88 7.46 0.00	168.15 12.35 -0.65	176.13 12.49 0.00	155.30 11.30 0.00	118.19 8.89 0.00	102.68 7.54 0.00	100.96 7.79 0.00	110.34 6.61 -28.26	120.45 5.59 -50.49
RAVENSWOOD____1 23533	86.97 4.40 -25.84	180.30 2.99 -134.35	140.71 3.66 -85.76	75.41 4.63 -5.21	79.16 4.45 0.00	105.02 5.06 0.00	78.67 4.17 0.00	86.43 4.49 0.00	91.54 5.54 0.00	103.78 7.72 0.00	124.76 8.54 0.00	161.38 10.87 0.00	176.72 11.47 0.00	146.30 9.71 0.00	103.52 7.77 0.00	102.88 7.46 0.00	168.10 12.30 -0.65	175.95 12.31 0.00	155.32 11.33 0.00	118.10 8.80 0.00	102.65 7.51 0.00	100.98 7.81 0.00	110.36 6.63 -28.26	120.49 5.64 -50.49
RAVENSWOOD____2 23534	86.97 4.40 -25.84	180.30 2.99 -134.35	140.71 3.66 -85.76	75.41 4.63 -5.21	79.16 4.45 0.00	105.02 5.06 0.00	78.67 4.17 0.00	86.43 4.49 0.00	91.54 5.54 0.00	103.78 7.72 0.00	124.76 8.54 0.00	161.38 10.87 0.00	176.72 11.47 0.00	146.30 9.71 0.00	103.52 7.77 0.00	102.88 7.46 0.00	168.10 12.30 -0.65	175.95 12.31 0.00	155.32 11.33 0.00	118.10 8.80 0.00	102.65 7.51 0.00	100.98 7.81 0.00	110.36 6.63 -28.26	120.49 5.64 -50.49
RAVENSWOOD____3 23535	86.97 4.40 -25.84	180.35 3.04 -134.35	140.72 3.68 -85.76	75.41 4.63 -5.21	79.19 4.47 0.00	105.10 5.13 0.00	78.72 4.21 0.00	86.49 4.55 0.00	91.56 5.57 0.00	103.73 7.68 0.00	124.77 8.55 0.00	161.44 10.94 0.00	176.78 11.53 0.00	146.31 9.72 0.00	103.49 7.75 0.00	102.88 7.46 0.00	168.16 12.36 -0.65	176.10 12.46 0.00	155.30 11.30 0.00	118.19 8.89 0.00	102.69 7.55 0.00	100.97 7.79 0.00	110.35 6.61 -28.26	120.45 5.59 -50.49
RAVENSWOOD____4 23820	86.97 4.40 -25.84	180.30 2.99 -134.35	140.71 3.66 -85.76	75.41 4.63 -5.21	79.16 4.45 0.00	105.02 5.06 0.00	78.67 4.17 0.00	86.43 4.49 0.00	91.54 5.54 0.00	103.78 7.72 0.00	124.76 8.54 0.00	161.38 10.87 0.00	176.72 11.47 0.00	146.30 9.71 0.00	103.52 7.77 0.00	102.88 7.46 0.00	168.10 12.30 -0.65	175.95 12.31 0.00	155.32 11.33 0.00	118.10 8.80 0.00	102.65 7.51 0.00	100.98 7.81 0.00	110.36 6.63 -28.26	120.49 5.64 -50.49
RCPI_TRUST____DRP 24196	87.01 4.44 -25.84	180.38 3.08 -134.34	140.75 3.72 -85.75	75.42 4.64 -5.21	79.18 4.47 0.00	105.12 5.15 0.00	78.77 4.26 0.00	86.54 4.60 0.00	91.61 5.61 0.00	103.81 7.76 0.00	124.89 8.67 0.00	161.61 11.11 0.00	176.95 11.71 0.00	146.44 9.85 0.00	103.58 7.84 0.00	102.98 7.57 0.00	168.33 12.53 -0.65	176.32 12.68 0.00	155.45 11.46 0.00	118.28 8.98 0.00	102.76 7.62 0.00	101.04 7.87 0.00	110.38 6.65 -28.26	120.53 5.67 -50.48
RENSSELAER____COGEN 23796	93.01 3.73 -32.55	214.97 2.80 -169.21	162.58 3.29 -108.01	76.25 4.12 -6.57	79.06 4.35 0.00	105.06 5.09 0.00	77.87 3.37 0.00	85.43 3.50 0.00	90.01 4.01 0.00	101.26 5.21 0.00	122.13 5.92 0.00	157.90 7.40 0.00	173.11 7.86 0.00	143.37 6.78 0.00	101.13 5.38 0.00	100.54 5.12 0.00	164.43 8.46 -0.81	172.13 8.50 0.00	151.50 7.51 0.00	115.62 6.32 0.00	100.61 5.47 0.00	98.72 5.55 0.00	115.49 4.49 -35.52	131.66 3.83 -63.46
REVERE_CPPR_DRP 24186	58.57 1.27 -0.56	46.74 0.85 -2.93	54.13 0.98 -1.87	67.21 1.52 -0.11	76.19 1.48 0.00	101.86 1.89 0.00	76.43 1.92 0.00	84.26 2.32 0.00	88.60 2.60 0.00	99.85 3.80 0.00	120.83 4.61 0.00	156.46 5.96 0.00	171.61 6.37 0.00	141.93 5.35 0.00	99.56 3.81 0.00	98.66 3.24 0.00	160.01 4.86 0.00	169.29 5.65 0.00	149.06 5.07 0.00	113.24 3.94 0.00	98.87 3.72 0.00	96.66 3.48 0.00	78.03 2.57 0.00	66.40 2.03 0.00
RIVERBAY____ 323610	87.18 4.61 -25.84	180.31 3.00 -134.35	140.77 3.72 -85.76	75.49 4.71 -5.21	79.19 4.48 0.00	105.10 5.13 0.00	78.78 4.27 0.00	86.53 4.60 0.00	91.65 5.65 0.00	103.86 7.81 0.00	124.73 8.51 0.00	161.69 11.19 0.00	177.44 12.20 0.00	146.67 10.08 0.00	103.67 7.93 0.00	103.02 7.60 0.00	167.99 12.19 -0.65	175.32 11.68 0.00	155.24 11.25 0.00	118.31 9.01 0.00	102.84 7.70 0.00	101.10 7.93 0.00	110.43 6.69 -28.26	120.48 5.62 -50.49
ROCHESTER_9_IC 23652	59.40 -0.42 -3.10	58.77 -0.31 -16.12	61.44 -0.13 -10.29	65.98 -0.22 -0.63	73.42 -1.29 0.00	96.59 -3.38 0.00	71.54 -2.97 0.00	78.87 -3.06 0.00	82.97 -3.02 0.00	92.92 -3.13 0.00	112.90 -3.32 0.00	146.86 -3.64 0.00	160.33 -4.92 0.00	132.62 -3.97 0.00	93.37 -2.37 0.00	92.20 -3.22 0.00	149.18 -6.05 -0.08	158.71 -4.93 0.00	140.19 -3.80 0.00	107.88 -1.42 0.00	93.42 -1.73 0.00	91.71 -1.46 0.00	77.84 -1.07 -3.44	70.21 -0.29 -6.14
ROSETON____1 23587	86.45 4.03 -25.70	179.42 2.86 -133.60	139.97 3.40 -85.28	75.03 4.27 -5.18	78.94 4.22 0.00	104.87 4.91 0.00	78.33 3.82 0.00	86.03 4.10 0.00	90.90 4.90 0.00	102.63 6.58 0.00	123.65 7.43 0.00	159.89 9.39 0.00	175.12 9.87 0.00	145.02 8.43 0.00	102.49 6.74 0.00	101.89 6.47 0.00	166.49 10.69 -0.64	174.80 11.16 0.00	154.08 10.09 0.00	117.44 8.14 0.00	102.09 6.95 0.00	100.25 7.08 0.00	109.46 5.88 -28.11	119.56 4.98 -50.21
ROSETON____2 23588	86.45 4.03 -25.70	179.42 2.86 -133.60	139.97 3.40 -85.28	75.03 4.27 -5.18	78.94 4.22 0.00	104.87 4.91 0.00	78.33 3.82 0.00	86.03 4.10 0.00	90.90 4.90 0.00	102.63 6.58 0.00	123.65 7.43 0.00	159.89 9.39 0.00	175.12 9.87 0.00	145.02 8.43 0.00	102.49 6.74 0.00	101.89 6.47 0.00	166.49 10.69 -0.64	174.80 11.16 0.00	154.08 10.09 0.00	117.44 8.14 0.00	102.09 6.95 0.00	100.25 7.08 0.00	109.46 5.88 -28.11	119.56 4.98 -50.21
RUSSELL____1 23602	61.07 1.24 -3.10	59.67 0.59 -16.12	62.39 0.82 -10.29	67.20 1.00 -0.63	74.79 0.08 0.00	98.45 -1.52 0.00	73.03 -1.48 0.00	79.96 -1.98 0.00	84.10 -1.90 0.00	94.35 -1.71 0.00	114.51 -1.71 0.00	148.91 -1.59 0.00	162.69 -2.55 0.00	134.97 -1.62 0.00	95.25 -0.49 0.00	94.22 -1.20 0.00	152.10 -3.13 -0.08	161.68 -1.96 0.00	142.44 -1.55 0.00	109.90 0.61 0.00	95.44 0.30 0.00	94.10 0.92 0.00	79.66 0.76 -3.44	71.55 1.04 -6.14
RUSSELL____2 23532	61.07 1.24 -3.10	59.67 0.59 -16.12	62.39 0.82 -10.29	67.20 1.00 -0.63	74.79 0.08 0.00	98.45 -1.52 0.00	73.03 -1.48 0.00	79.96 -1.98 0.00	84.10 -1.90 0.00	94.35 -1.71 0.00	114.51 -1.71 0.00	148.91 -1.59 0.00	162.69 -2.55 0.00	134.97 -1.62 0.00	95.25 -0.49 0.00	94.22 -1.20 0.00	152.10 -3.13 -0.08	161.68 -1.96 0.00	142.44 -1.55 0.00	109.90 0.61 0.00	95.44 0.30 0.00	94.10 0.92 0.00	79.66 0.76 -3.44	71.55 1.04 -6.14

RUSSELL___3 23549	59.60 -0.23 -3.10	58.70 -0.38 -16.12	61.28 -0.30 -10.29	65.79 -0.41 -0.63	73.22 -1.49 0.00	96.32 -3.65 0.00	71.32 -3.19 0.00	78.33 -3.61 0.00	82.33 -3.67 0.00	92.24 -3.81 0.00	111.94 -4.28 0.00	145.56 -4.94 0.00	159.00 -6.24 0.00	131.70 -4.88 0.00	92.84 -2.90 0.00	91.78 -3.64 0.00	148.39 -6.83 -0.08	157.70 -5.94 0.00	139.11 -4.88 0.00	107.24 -2.06 0.00	93.05 -2.09 0.00	91.62 -1.55 0.00	77.78 -1.12 -3.44	70.09 -0.42 -6.14
RUSSELL___4 23556	61.07 1.24 -3.10	59.66 0.58 -16.12	62.37 0.79 -10.29	67.17 0.97 -0.63	74.78 0.06 0.00	98.41 -1.56 0.00	73.00 -1.50 0.00	79.94 -1.99 0.00	84.06 -1.94 0.00	94.29 -1.75 0.00	114.46 -1.76 0.00	148.87 -1.63 0.00	162.64 -2.61 0.00	134.90 -1.69 0.00	95.22 -0.52 0.00	94.20 -1.22 0.00	152.08 -3.15 -0.08	161.58 -2.05 0.00	142.39 -1.60 0.00	109.87 0.57 0.00	95.41 0.27 0.00	94.05 0.88 0.00	79.64 0.73 -3.44	71.54 1.03 -6.14
RUSSELL___STATION 23914	59.60 -0.23 -3.10	58.70 -0.38 -16.12	61.28 -0.30 -10.29	65.79 -0.41 -0.63	73.22 -1.49 0.00	96.32 -3.65 0.00	71.32 -3.19 0.00	78.33 -3.61 0.00	82.33 -3.67 0.00	92.24 -3.81 0.00	111.94 -4.28 0.00	145.56 -4.94 0.00	159.00 -6.24 0.00	131.70 -4.88 0.00	92.84 -2.90 0.00	91.78 -3.64 0.00	148.39 -6.83 -0.08	157.70 -5.94 0.00	139.11 -4.88 0.00	107.24 -2.06 0.00	93.05 -2.09 0.00	91.62 -1.55 0.00	77.78 -1.12 -3.44	70.09 -0.42 -6.14
S SALMON___HYD 24043	57.84 -0.56 -1.67	51.05 -0.59 -8.68	56.09 -0.74 -5.54	65.36 -0.54 -0.34	73.76 -0.95 0.00	98.26 -1.71 0.00	73.47 -1.04 0.00	80.80 -1.13 0.00	84.47 -1.53 0.00	94.67 -1.38 0.00	114.96 -1.25 0.00	148.92 -1.58 0.00	163.53 -1.71 0.00	135.13 -1.46 0.00	94.65 -1.09 0.00	93.73 -1.68 0.00	151.69 -3.51 -0.05	160.48 -3.16 0.00	141.33 -2.66 0.00	107.24 -2.06 0.00	93.97 -1.17 0.00	92.25 -0.92 0.00	76.65 -0.88 -2.07	67.29 -0.76 -3.69
SELKIRK___I 23801	91.86 2.79 -32.34	213.21 2.11 -168.14	161.12 2.50 -107.32	75.21 3.11 -6.52	77.89 3.18 0.00	103.57 3.60 0.00	76.74 2.23 0.00	84.17 2.24 0.00	88.72 2.72 0.00	99.76 3.70 0.00	120.28 4.06 0.00	155.89 5.39 0.00	170.87 5.63 0.00	141.53 4.94 0.00	99.92 4.17 0.00	99.30 3.89 0.00	161.83 5.87 -0.81	169.39 5.75 0.00	149.17 5.18 0.00	113.76 4.46 0.00	99.02 3.87 0.00	97.19 4.01 0.00	114.33 3.55 -35.31	130.45 3.02 -63.07
SELKIRK___II 23799	91.94 2.75 -32.47	213.86 2.08 -168.82	161.49 2.44 -107.76	75.16 3.04 -6.55	77.85 3.14 0.00	103.52 3.55 0.00	76.85 2.34 0.00	84.30 2.36 0.00	88.77 2.77 0.00	99.82 3.77 0.00	120.44 4.22 0.00	155.66 5.16 0.00	170.65 5.41 0.00	141.38 4.79 0.00	99.76 4.02 0.00	99.20 3.78 0.00	162.17 6.21 -0.81	169.72 6.09 0.00	149.40 5.41 0.00	113.97 4.67 0.00	99.21 4.07 0.00	97.34 4.17 0.00	114.35 3.43 -35.44	130.60 2.91 -63.32
SENECA OSWGO___HYD 24041	57.66 -1.03 -1.95	52.29 -0.83 -10.16	56.77 -1.00 -6.49	64.63 -1.33 -0.39	72.81 -1.90 0.00	96.86 -3.11 0.00	72.32 -2.19 0.00	79.44 -2.50 0.00	83.47 -2.53 0.00	93.56 -2.49 0.00	113.28 -2.94 0.00	146.66 -3.84 0.00	160.78 -4.46 0.00	132.98 -3.61 0.00	93.58 -2.17 0.00	93.06 -2.36 0.00	151.11 -4.09 -0.06	159.75 -3.89 0.00	140.72 -3.27 0.00	107.49 -1.80 0.00	93.53 -1.61 0.00	91.63 -1.55 0.00	76.58 -1.33 -2.44	67.59 -1.14 -4.36
SENECA___ENERGY 23797	58.67 -1.29 -3.23	58.70 -1.04 -16.78	60.79 -1.21 -10.71	64.55 -1.67 -0.65	72.10 -2.62 0.00	95.72 -4.25 0.00	71.97 -2.53 0.00	79.33 -2.60 0.00	83.42 -2.58 0.00	93.72 -2.33 0.00	113.45 -2.77 0.00	146.84 -3.66 0.00	160.64 -4.60 0.00	132.99 -3.60 0.00	93.86 -1.89 0.00	93.15 -2.27 0.00	151.38 -3.86 -0.09	160.38 -3.26 0.00	140.98 -3.01 0.00	108.40 -0.89 0.00	94.11 -1.04 0.00	92.20 -0.98 0.00	78.42 -0.99 -3.94	70.66 -0.75 -7.04
SHOEMAKER___GT 23640	84.20 3.89 -23.58	168.34 2.80 -122.58	132.86 3.32 -78.24	74.50 4.17 -4.76	78.88 4.17 0.00	104.86 4.89 0.00	78.34 3.83 0.00	86.02 4.09 0.00	90.85 4.85 0.00	102.45 6.39 0.00	123.57 7.35 0.00	159.91 9.40 0.00	175.14 9.90 0.00	145.00 8.41 0.00	102.37 6.62 0.00	101.73 6.32 0.00	166.20 10.46 -0.59	174.78 11.14 0.00	154.08 10.09 0.00	117.42 8.12 0.00	102.08 6.94 0.00	100.20 7.03 0.00	107.00 5.75 -25.79	115.27 4.83 -46.06
SHOREHAM_IC_1 23715	87.79 5.23 -25.83	180.92 3.64 -134.31	141.47 4.44 -85.73	76.44 5.66 -5.21	80.60 5.89 0.00	107.61 7.64 0.00	80.94 6.44 0.00	88.40 6.46 0.00	93.76 7.76 0.00	111.24 9.95 -5.24	173.62 11.98 -45.42	166.15 15.64 0.00	182.20 16.95 0.00	157.97 14.62 -6.77	107.25 11.20 -0.30	106.35 10.79 -0.13	173.15 17.35 -0.65	181.42 17.78 0.00	174.28 16.56 -13.73	144.06 13.14 -21.62	159.76 11.21 -53.40	122.02 11.04 -17.81	112.65 8.43 -28.75	121.49 6.65 -50.47
SHOREHAM_IC_2 23716	87.79 5.23 -25.83	180.92 3.64 -134.31	141.47 4.44 -85.73	76.44 5.66 -5.21	80.60 5.89 0.00	107.61 7.64 0.00	80.94 6.44 0.00	88.40 6.46 0.00	93.76 7.76 0.00	111.24 9.95 -5.24	173.62 11.98 -45.42	166.15 15.64 0.00	182.20 16.95 0.00	157.97 14.62 -6.77	107.25 11.20 -0.30	106.35 10.79 -0.13	173.15 17.35 -0.65	181.42 17.78 0.00	174.28 16.56 -13.73	144.06 13.14 -21.62	159.76 11.21 -53.40	122.02 11.04 -17.81	112.65 8.43 -28.75	121.49 6.65 -50.47
SISSONVILLE___ 23735	52.88 -3.85 0.00	39.82 -3.14 0.00	47.37 -3.93 0.00	66.54 0.97 0.00	76.10 1.38 0.00	102.51 2.54 0.00	76.56 2.05 0.00	84.35 2.41 0.00	85.66 -0.33 0.00	95.75 -0.30 0.00	116.15 -0.07 0.00	151.03 0.53 0.00	166.67 1.43 0.00	137.76 1.17 0.00	94.69 -1.05 0.00	92.97 -2.45 0.00	151.15 -4.00 0.00	160.45 -3.18 0.00	141.07 -2.92 0.00	97.34 -11.96 0.00	92.27 -2.87 0.00	83.93 -9.25 0.00	69.34 -6.13 0.00	59.42 -4.94 0.00
SITHE_IND_GS1 24169	56.31 -2.01 -1.60	49.73 -1.55 -8.32	54.76 -1.85 -5.31	63.49 -2.40 -0.32	71.68 -3.03 0.00	95.44 -4.52 0.00	71.07 -3.44 0.00	78.09 -3.84 0.00	82.05 -3.95 0.00	91.83 -4.22 0.00	111.09 -5.13 0.00	143.85 -6.65 0.00	157.83 -7.41 0.00	130.57 -6.02 0.00	91.83 -3.91 0.00	91.34 -4.08 0.00	148.31 -6.88 -0.04	156.64 -7.00 0.00	137.85 -6.13 0.00	105.19 -4.11 0.00	91.55 -3.59 0.00	89.74 -3.43 0.00	74.39 -2.77 -1.68	65.10 -2.29 -3.01
SITHE_IND_GS2 24170	56.31 -2.01 -1.60	49.73 -1.55 -8.32	54.76 -1.85 -5.31	63.49 -2.40 -0.32	71.68 -3.03 0.00	95.44 -4.52 0.00	71.07 -3.44 0.00	78.09 -3.84 0.00	82.05 -3.95 0.00	91.83 -4.22 0.00	111.09 -5.13 0.00	143.85 -6.65 0.00	157.83 -7.41 0.00	130.57 -6.02 0.00	91.83 -3.91 0.00	91.34 -4.08 0.00	148.31 -6.88 -0.04	156.64 -7.00 0.00	137.85 -6.13 0.00	105.19 -4.11 0.00	91.55 -3.59 0.00	89.74 -3.43 0.00	74.39 -2.77 -1.68	65.10 -2.29 -3.01
SITHE_IND_GS3 24171	56.31 -2.01 -1.60	49.73 -1.55 -8.32	54.76 -1.85 -5.31	63.49 -2.40 -0.32	71.68 -3.03 0.00	95.44 -4.52 0.00	71.07 -3.44 0.00	78.09 -3.84 0.00	82.05 -3.95 0.00	91.83 -4.22 0.00	111.09 -5.13 0.00	143.85 -6.65 0.00	157.83 -7.41 0.00	130.57 -6.02 0.00	91.83 -3.91 0.00	91.34 -4.08 0.00	148.31 -6.88 -0.04	156.64 -7.00 0.00	137.85 -6.13 0.00	105.19 -4.11 0.00	91.55 -3.59 0.00	89.74 -3.43 0.00	74.39 -2.77 -1.68	65.10 -2.29 -3.01
SITHE_IND_GS4 24172	56.31 -2.01 -1.60	49.73 -1.55 -8.32	54.76 -1.85 -5.31	63.49 -2.40 -0.32	71.68 -3.03 0.00	95.44 -4.52 0.00	71.07 -3.44 0.00	78.09 -3.84 0.00	82.05 -3.95 0.00	91.83 -4.22 0.00	111.09 -5.13 0.00	143.85 -6.65 0.00	157.83 -7.41 0.00	130.57 -6.02 0.00	91.83 -3.91 0.00	91.34 -4.08 0.00	148.31 -6.88 -0.04	156.64 -7.00 0.00	137.85 -6.13 0.00	105.19 -4.11 0.00	91.55 -3.59 0.00	89.74 -3.43 0.00	74.39 -2.77 -1.68	65.10 -2.29 -3.01
SITHE___BATAVIA 24024	59.17 -1.16 -3.60	60.64 -1.06 -18.73	62.29 -0.96 -11.96	65.00 -1.30 -0.73	71.57 -3.14 0.00	93.18 -6.79 0.00	68.64 -5.86 0.00	75.13 -6.81 0.00	78.50 -7.49 0.00	87.93 -8.12 0.00	106.93 -9.29 0.00	139.47 -11.03 0.00	152.20 -13.04 0.00	126.11 -10.48 0.00	89.05 -6.70 0.00	87.68 -7.74 0.00	141.39 -13.85 -0.09	150.86 -12.77 0.00	132.89 -11.10 0.00	103.14 -6.15 0.00	89.42 -5.72 0.00	88.46 -4.71 0.00	76.04 -3.46 -4.03	69.78 -1.79 -7.20

SITHE___INDEPEND 23800	56.31 -2.01 -1.60	49.73 -1.55 -8.32	54.76 -1.85 -5.31	63.49 -2.40 -0.32	71.68 -3.03 0.00	95.44 -4.52 0.00	71.07 -3.44 0.00	78.09 -3.84 0.00	82.05 -3.95 0.00	91.83 -4.22 0.00	111.09 -5.13 0.00	143.85 -6.65 0.00	157.83 -7.41 0.00	130.57 -6.02 0.00	91.83 -3.91 0.00	91.34 -4.08 0.00	148.31 -6.88 -0.04	156.64 -7.00 0.00	137.85 -6.13 0.00	105.19 -4.11 0.00	91.55 -3.59 0.00	89.74 -3.43 0.00	74.39 -2.77 -1.68	65.10 -2.29 -3.01
SITHE___MASSENA 23902	56.32 -0.41 0.00	42.64 -0.32 0.00	50.81 -0.48 0.00	65.23 -0.34 0.00	74.88 0.17 0.00	101.01 1.04 0.00	75.17 0.67 0.00	82.84 0.90 0.00	86.20 0.20 0.00	95.49 -0.55 0.00	115.37 -0.85 0.00	150.47 -0.03 0.00	166.23 0.98 0.00	137.24 0.65 0.00	95.31 -0.44 0.00	95.10 -0.31 0.00	154.95 -0.20 0.00	163.87 0.23 0.00	144.12 0.14 0.00	107.92 -1.37 0.00	94.10 -1.04 0.00	91.80 -1.37 0.00	74.37 -1.11 0.00	63.58 -0.79 0.00
SITHE___OGDNSBRG 24021	56.12 -0.61 0.00	42.43 -0.53 0.00	50.50 -0.79 0.00	66.49 0.92 0.00	76.36 1.65 0.00	103.17 3.20 0.00	76.97 2.46 0.00	84.88 2.95 0.00	87.69 1.69 0.00	97.16 1.11 0.00	117.47 1.26 0.00	153.37 2.87 0.00	169.53 4.29 0.00	139.96 3.37 0.00	96.62 0.88 0.00	95.96 0.54 0.00	156.29 1.14 0.00	165.81 2.17 0.00	145.89 1.90 0.00	106.46 -2.84 0.00	94.97 -0.17 0.00	90.72 -2.45 0.00	73.81 -1.66 0.00	63.09 -1.28 0.00
SITHE___STERLING 23777	58.05 0.54 -0.78	47.34 0.34 -4.04	54.26 0.39 -2.58	66.33 0.60 -0.16	75.12 0.40 0.00	100.26 0.30 0.00	75.20 0.70 0.00	82.87 0.94 0.00	87.20 1.20 0.00	98.45 2.40 0.00	119.12 2.90 0.00	154.24 3.74 0.00	169.15 3.91 0.00	139.93 3.34 0.00	98.26 2.52 0.00	97.44 2.02 0.00	158.08 2.91 -0.01	167.19 3.56 0.00	147.16 3.17 0.00	112.20 2.91 0.00	97.76 2.62 0.00	95.65 2.48 0.00	77.88 1.81 -0.60	66.87 1.43 -1.07
SOUTH CAIRO___GT 23612	89.89 5.13 -28.03	192.50 3.79 -145.75	148.79 4.46 -93.03	76.82 5.60 -5.65	80.65 5.94 0.00	107.43 7.46 0.00	80.20 5.70 0.00	88.20 6.27 0.00	93.14 7.14 0.00	104.91 8.86 0.00	126.62 10.40 0.00	163.81 13.31 0.00	179.27 14.02 0.00	148.32 11.73 0.00	104.66 8.92 0.00	103.92 8.50 0.00	169.85 14.00 -0.70	178.55 14.91 0.00	157.60 13.61 0.00	120.23 10.93 0.00	104.43 9.29 0.00	102.29 9.12 0.00	113.34 7.23 -30.64	125.05 5.95 -54.74
SOUTH HAMPTN___IC 23720	88.83 6.26 -25.83	181.57 4.30 -134.31	142.23 5.20 -85.73	77.40 6.62 -5.21	81.69 6.98 0.00	109.09 9.12 0.00	82.17 7.66 0.00	89.82 7.89 0.00	95.35 9.35 0.00	113.03 11.74 -5.24	175.73 14.09 -45.42	168.81 18.31 0.00	185.01 19.77 0.00	160.27 16.91 -6.77	108.83 12.79 -0.30	107.82 12.27 -0.13	175.59 19.80 -0.65	184.25 20.61 0.00	177.00 19.29 -13.73	146.14 15.22 -21.62	161.49 12.94 -53.40	123.65 12.67 -17.81	113.88 9.66 -28.75	122.44 7.60 -50.47
SOUTHOLD___IC 23719	92.67 10.10 -25.83	184.62 7.34 -134.31	146.06 9.03 -85.73	82.37 11.59 -5.21	87.34 12.62 0.00	116.54 16.57 0.00	88.02 13.52 0.00	96.29 14.36 0.00	102.44 16.44 0.00	121.12 19.83 -5.24	185.53 23.89 -45.42	181.58 31.07 0.00	198.78 33.54 0.00	171.42 28.07 -6.77	116.59 20.55 -0.30	115.68 20.13 -0.13	190.11 34.32 -0.65	199.89 36.26 0.00	190.59 32.88 -13.73	155.96 25.04 -21.62	169.74 21.19 -53.40	131.33 20.35 -17.81	119.68 15.46 -28.75	127.21 12.37 -50.47
ST LAWRENCE___ 23600	55.81 -0.92 0.00	42.26 -0.70 0.00	50.35 -0.94 0.00	64.56 -1.01 0.00	74.13 -0.58 0.00	100.00 0.03 0.00	74.41 -0.10 0.00	82.00 0.06 0.00	85.38 -0.63 0.00	94.57 -1.48 0.00	114.26 -1.96 0.00	149.01 -1.49 0.00	164.60 -0.64 0.00	135.90 -0.69 0.00	94.40 -1.35 0.00	94.20 -1.22 0.00	153.49 -1.66 0.00	162.30 -1.34 0.00	142.71 -1.28 0.00	107.03 -2.27 0.00	93.23 -1.92 0.00	91.09 -2.09 0.00	73.75 -1.72 0.00	63.04 -1.33 0.00
STATION 5_MISC_HYD 23604	59.40 -0.42 -3.10	58.77 -0.31 -16.12	61.44 -0.13 -10.29	65.98 -0.22 -0.63	73.42 -1.29 0.00	96.59 -3.38 0.00	71.54 -2.97 0.00	78.87 -3.06 0.00	82.97 -3.02 0.00	92.92 -3.13 0.00	112.90 -3.32 0.00	146.86 -3.64 0.00	160.33 -4.92 0.00	132.62 -3.97 0.00	93.37 -2.37 0.00	92.20 -3.22 0.00	149.18 -6.05 -0.08	158.71 -4.93 0.00	140.19 -3.80 0.00	107.88 -1.42 0.00	93.42 -1.73 0.00	91.71 -1.46 0.00	77.84 -1.07 -3.44	70.21 -0.29 -6.14
STEEL___WIND 323596	58.67 -2.30 -4.24	63.15 -1.85 -22.04	63.42 -1.93 -14.07	63.84 -2.58 -0.86	69.93 -4.79 0.00	91.01 -8.96 0.00	67.20 -7.30 0.00	73.71 -8.22 0.00	77.04 -8.96 0.00	86.38 -9.67 0.00	105.07 -11.15 0.00	137.08 -13.43 0.00	149.41 -15.83 0.00	123.88 -12.71 0.00	87.50 -8.24 0.00	86.17 -9.25 0.00	139.21 -16.05 -0.11	148.79 -14.85 0.00	130.42 -13.57 0.00	101.81 -7.49 0.00	88.31 -6.84 0.00	87.36 -5.82 0.00	75.77 -4.48 -4.78	70.17 -2.74 -8.54
STEBEN_REC_LFGE 323667	60.95 -1.29 -5.51	70.56 -1.07 -28.67	68.41 -1.17 -18.30	65.05 -1.63 -1.11	71.40 -3.32 0.00	93.92 -6.05 0.00	70.97 -3.53 0.00	78.67 -3.27 0.00	82.52 -3.48 0.00	93.74 -2.31 0.00	114.53 -1.68 0.00	145.98 -4.52 0.00	159.27 -5.98 0.00	131.91 -4.68 0.00	92.89 -2.86 0.00	92.12 -3.29 0.00	149.64 -5.66 -0.15	161.61 -2.03 0.00	142.13 -1.85 0.00	110.04 0.74 0.00	94.83 -0.31 0.00	92.38 -0.79 0.00	81.06 -0.83 -6.42	75.61 -0.24 -11.48
STONY___BROOK 24151	88.19 5.63 -25.83	181.13 3.86 -134.31	141.68 4.65 -85.73	76.69 5.91 -5.21	80.87 6.16 0.00	107.95 7.98 0.00	81.16 6.66 0.00	88.59 6.65 0.00	93.90 7.90 0.00	111.07 9.77 -5.24	173.39 11.75 -45.42	165.96 15.46 0.00	182.53 17.28 0.00	158.32 14.97 -6.77	107.53 11.48 -0.30	106.63 11.08 -0.13	173.57 17.77 -0.65	181.78 18.14 0.00	174.54 16.83 -13.73	144.25 13.33 -21.62	159.95 11.40 -53.40	122.21 11.22 -17.81	112.79 8.57 -28.75	121.66 6.82 -50.47
STURGEON_POOL_HYD 23609	86.41 3.86 -25.82	179.85 2.63 -134.26	140.06 3.07 -85.70	74.61 3.83 -5.21	78.46 3.75 0.00	104.35 4.38 0.00	78.11 3.60 0.00	85.95 4.01 0.00	90.97 4.97 0.00	102.71 6.65 0.00	123.81 7.59 0.00	160.20 9.69 0.00	175.25 10.00 0.00	144.99 8.40 0.00	102.46 6.72 0.00	101.83 6.41 0.00	166.43 10.63 -0.65	175.20 11.56 0.00	154.81 10.82 0.00	117.91 8.61 0.00	102.37 7.23 0.00	100.30 7.13 0.00	109.44 5.74 -28.23	119.54 4.73 -50.44
SYNERGY___BIOGAS 323694	59.17 -1.16 -3.60	60.64 -1.06 -18.73	62.29 -0.96 -11.96	65.00 -1.30 -0.73	71.57 -3.14 0.00	93.18 -6.79 0.00	68.64 -5.86 0.00	75.13 -6.81 0.00	78.50 -7.49 0.00	87.93 -8.12 0.00	106.93 -9.29 0.00	139.47 -11.03 0.00	152.20 -13.04 0.00	126.11 -10.48 0.00	89.05 -6.70 0.00	87.68 -7.74 0.00	141.39 -13.85 -0.09	150.86 -12.77 0.00	132.89 -11.10 0.00	103.14 -6.15 0.00	89.42 -5.72 0.00	88.46 -4.71 0.00	76.04 -3.46 -4.03	69.78 -1.79 -7.20
SYRACUSE___ENERGY_ST1 323597	58.40 -0.81 -2.48	55.21 -0.63 -12.88	58.78 -0.73 -8.22	65.03 -1.03 -0.50	73.04 -1.67 0.00	97.22 -2.75 0.00	72.94 -1.57 0.00	80.23 -1.70 0.00	84.44 -1.56 0.00	94.67 -1.38 0.00	114.57 -1.64 0.00	148.27 -2.23 0.00	162.50 -2.74 0.00	134.44 -2.14 0.00	95.07 -0.67 0.00	94.71 -0.71 0.00	153.69 -1.53 -0.07	162.51 -1.13 0.00	143.07 -0.92 0.00	109.39 0.10 0.00	95.08 -0.06 0.00	93.11 -0.07 0.00	78.49 -0.21 -3.24	69.94 -0.20 -5.78
SYRACUSE___ENERGY_ST2 323598	58.40 -0.81 -2.48	55.21 -0.63 -12.88	58.78 -0.73 -8.22	65.03 -1.03 -0.50	73.04 -1.67 0.00	97.22 -2.75 0.00	72.94 -1.57 0.00	80.23 -1.70 0.00	84.44 -1.56 0.00	94.67 -1.38 0.00	114.57 -1.64 0.00	148.27 -2.23 0.00	162.50 -2.74 0.00	134.44 -2.14 0.00	95.07 -0.67 0.00	94.71 -0.71 0.00	153.69 -1.53 -0.07	162.51 -1.13 0.00	143.07 -0.92 0.00	109.39 0.10 0.00	95.08 -0.06 0.00	93.11 -0.07 0.00	78.49 -0.21 -3.24	69.94 -0.20 -5.78
SYRACUSE___POWER 24017	58.73 -0.45 -2.45	55.32 -0.39 -12.75	58.96 -0.46 -8.14	65.38 -0.68 -0.49	73.50 -1.22 0.00	97.89 -2.08 0.00	73.70 -0.80 0.00	81.09 -0.85 0.00	85.32 -0.68 0.00	95.79 -0.26 0.00	115.91 -0.31 0.00	149.99 -0.52 0.00	164.40 -0.85 0.00	136.01 -0.58 0.00	95.79 0.05 0.00	95.24 -0.18 0.00	154.74 -0.49 -0.08	163.59 -0.04 0.00	144.01 0.01 0.00	110.08 0.78 0.00	95.68 0.53 0.00	93.66 0.48 0.00	79.05 0.20 -3.37	70.52 0.13 -6.02

TRIGEN___CC 323695	87.23 4.67 -25.83	180.49 3.21 -134.31	140.91 3.88 -85.73	75.67 4.89 -5.21	79.53 4.82 0.00	105.68 5.71 0.00	79.09 4.58 0.00	86.71 4.77 0.00	91.78 5.78 0.00	109.14 7.85 -5.24	170.94 9.30 -45.42	162.03 11.52 0.00	177.25 12.00 0.00	153.66 10.30 -6.77	104.16 8.11 -0.30	103.35 7.79 -0.13	168.48 12.69 -0.65	176.69 13.05 0.00	170.01 12.29 -13.73	140.71 9.80 -21.62	156.90 8.35 -53.40	119.48 8.50 -17.81	111.32 7.10 -28.75	120.84 6.00 -50.47
UNION___PROCESSING_DRP 323587	58.70 -1.15 -3.12	58.20 -1.00 -16.23	60.64 -1.01 -10.36	64.88 -1.32 -0.63	72.19 -2.53 0.00	94.89 -5.08 0.00	70.16 -4.35 0.00	77.03 -4.90 0.00	80.96 -5.04 0.00	90.65 -5.40 0.00	109.95 -6.27 0.00	142.98 -7.52 0.00	156.26 -8.98 0.00	129.35 -7.23 0.00	91.12 -4.62 0.00	90.13 -5.28 0.00	145.70 -9.53 -0.08	154.78 -8.85 0.00	136.47 -7.52 0.00	105.18 -4.12 0.00	91.29 -3.86 0.00	89.88 -3.29 0.00	76.53 -2.42 -3.47	69.15 -1.41 -6.20
UPPER HUDSON___HYD 24058	95.90 5.28 -33.89	223.03 3.87 -176.19	168.37 4.62 -112.46	78.23 5.83 -6.84	81.21 6.49 0.00	108.60 8.63 0.00	81.17 6.67 0.00	89.10 7.17 0.00	93.90 7.90 0.00	105.65 9.60 0.00	127.55 11.33 0.00	164.94 14.44 0.00	180.85 15.60 0.00	149.62 13.03 0.00	105.35 9.60 0.00	103.86 8.44 0.00	170.05 14.05 -0.85	177.91 14.27 0.00	154.79 10.80 0.00	119.01 9.71 0.00	103.94 8.80 0.00	102.59 9.42 0.00	120.01 7.57 -36.97	136.70 6.29 -66.04
UPPER RAQUET___HYD 24056	52.88 -3.85 0.00	39.82 -3.14 0.00	47.37 -3.93 0.00	66.54 0.97 0.00	76.10 1.38 0.00	102.51 2.54 0.00	76.56 2.05 0.00	84.35 2.41 0.00	85.66 -0.33 0.00	95.75 -0.30 0.00	116.15 -0.07 0.00	151.03 0.53 0.00	166.67 1.43 0.00	137.76 1.17 0.00	94.69 -1.05 0.00	92.97 -2.45 0.00	151.15 -4.00 0.00	160.45 -3.18 0.00	141.07 -2.92 0.00	97.34 -11.96 0.00	92.27 -2.87 0.00	83.93 -9.25 0.00	69.34 -6.13 0.00	59.42 -4.94 0.00
VISCHER___FERRY HYD 24020	94.65 4.82 -33.10	218.66 3.60 -172.10	165.38 4.23 -109.85	77.55 5.31 -6.68	80.50 5.79 0.00	107.28 7.31 0.00	79.86 5.35 0.00	87.61 5.67 0.00	92.28 6.28 0.00	103.79 7.74 0.00	125.21 8.99 0.00	161.88 11.38 0.00	177.50 12.26 0.00	146.95 10.36 0.00	103.61 7.86 0.00	102.87 7.45 0.00	168.35 12.38 -0.83	176.30 12.66 0.00	154.84 10.85 0.00	118.36 9.06 0.00	103.03 7.88 0.00	101.15 7.97 0.00	118.02 6.42 -36.12	134.28 5.39 -64.53
WADING RIVER_IC_1 23522	87.91 5.34 -25.83	180.94 3.66 -134.31	141.48 4.45 -85.73	76.48 5.70 -5.21	80.63 5.92 0.00	107.66 7.70 0.00	80.96 6.46 0.00	88.42 6.48 0.00	93.80 7.80 0.00	111.24 9.95 -5.24	173.57 11.93 -45.42	166.11 15.60 0.00	182.15 16.91 0.00	157.96 14.61 -6.77	107.26 11.21 -0.30	106.36 10.81 -0.13	173.21 17.41 -0.65	181.45 17.81 0.00	174.29 16.57 -13.73	144.08 13.16 -21.62	159.76 11.21 -53.40	122.01 11.03 -17.81	112.66 8.44 -28.75	121.50 6.66 -50.47
WADING RIVER_IC_2 23547	87.91 5.34 -25.83	180.94 3.66 -134.31	141.48 4.45 -85.73	76.48 5.70 -5.21	80.63 5.92 0.00	107.66 7.70 0.00	80.96 6.46 0.00	88.42 6.48 0.00	93.80 7.80 0.00	111.24 9.95 -5.24	173.57 11.93 -45.42	166.11 15.60 0.00	182.15 16.91 0.00	157.96 14.61 -6.77	107.26 11.21 -0.30	106.36 10.81 -0.13	173.21 17.41 -0.65	181.45 17.81 0.00	174.29 16.57 -13.73	144.08 13.16 -21.62	159.76 11.21 -53.40	122.01 11.03 -17.81	112.66 8.44 -28.75	121.50 6.66 -50.47
WADING RIVER_IC_3 23601	87.91 5.34 -25.83	180.94 3.66 -134.31	141.48 4.45 -85.73	76.48 5.70 -5.21	80.63 5.92 0.00	107.66 7.70 0.00	80.96 6.46 0.00	88.42 6.48 0.00	93.80 7.80 0.00	111.24 9.95 -5.24	173.57 11.93 -45.42	166.11 15.60 0.00	182.15 16.91 0.00	157.96 14.61 -6.77	107.26 11.21 -0.30	106.36 10.81 -0.13	173.21 17.41 -0.65	181.45 17.81 0.00	174.29 16.57 -13.73	144.08 13.16 -21.62	159.76 11.21 -53.40	122.01 11.03 -17.81	112.66 8.44 -28.75	121.50 6.66 -50.47
WALDEN___HYDRO 24148	86.07 4.18 -25.16	176.69 2.92 -130.81	138.21 3.42 -83.49	74.92 4.28 -5.07	78.95 4.23 0.00	104.84 4.87 0.00	78.32 3.82 0.00	86.11 4.18 0.00	90.99 4.99 0.00	102.74 6.69 0.00	123.99 7.77 0.00	160.38 9.87 0.00	175.59 10.35 0.00	145.36 8.77 0.00	102.71 6.97 0.00	102.08 6.66 0.00	166.95 11.17 -0.63	175.48 11.84 0.00	154.86 10.87 0.00	118.05 8.75 0.00	102.58 7.43 0.00	100.64 7.47 0.00	109.01 6.12 -27.42	118.50 5.15 -48.98
WARRENSBURG___ 23737	96.06 5.44 -33.89	223.14 3.99 -176.19	168.50 4.75 -112.46	78.42 6.01 -6.84	81.42 6.71 0.00	108.90 8.93 0.00	81.45 6.94 0.00	89.39 7.45 0.00	94.23 8.23 0.00	106.02 9.96 0.00	128.03 11.81 0.00	165.54 15.04 0.00	181.50 16.25 0.00	150.15 13.56 0.00	105.72 9.97 0.00	104.22 8.80 0.00	169.83 13.84 -0.85	177.34 13.70 0.00	153.99 10.00 0.00	118.40 9.10 0.00	103.79 8.64 0.00	102.67 9.50 0.00	120.24 7.80 -36.97	136.94 6.53 -66.04
WATERSIDE___6 8 9 23538	86.97 4.40 -25.84	180.30 2.99 -134.35	140.71 3.66 -85.76	75.41 4.63 -5.21	79.16 4.45 0.00	105.02 5.06 0.00	78.67 4.17 0.00	86.43 4.49 0.00	91.54 5.54 0.00	103.78 7.72 0.00	124.76 8.54 0.00	161.38 10.87 0.00	176.72 11.47 0.00	146.30 9.71 0.00	103.52 7.77 0.00	102.88 7.46 0.00	168.10 12.30 -0.65	175.95 12.31 0.00	155.32 11.33 0.00	118.10 8.80 0.00	102.65 7.51 0.00	100.98 7.81 0.00	110.36 6.63 -28.26	120.49 5.64 -50.49
WDELAWARE___HYD 323627	83.35 4.06 -22.57	163.20 2.90 -117.34	129.61 3.42 -74.90	74.41 4.29 -4.55	79.02 4.31 0.00	105.20 5.23 0.00	78.75 4.24 0.00	86.65 4.71 0.00	91.61 5.61 0.00	103.26 7.21 0.00	124.57 8.35 0.00	159.88 9.38 0.00	174.62 9.38 0.00	144.45 7.86 0.00	101.94 6.20 0.00	101.31 5.90 0.00	165.51 9.80 -0.57	174.48 10.84 0.00	154.59 10.60 0.00	117.30 8.00 0.00	101.87 6.73 0.00	99.80 6.63 0.00	105.43 5.27 -24.69	112.91 4.43 -44.11
WEST BABYLON___IC 23714	88.47 5.91 -25.83	181.37 4.09 -134.31	141.98 4.96 -85.73	77.04 6.26 -5.21	81.19 6.47 0.00	108.19 8.22 0.00	81.24 6.74 0.00	88.89 6.95 0.00	94.16 8.16 0.00	111.80 10.51 -5.24	174.26 12.62 -45.42	166.83 16.32 0.00	182.67 17.42 0.00	158.35 14.99 -6.77	107.51 11.47 -0.30	106.64 11.08 -0.13	173.71 17.91 -0.65	182.21 18.58 0.00	174.88 17.16 -13.73	144.44 13.53 -21.62	160.07 11.52 -53.40	122.49 11.50 -17.81	113.52 9.30 -28.75	122.45 7.61 -50.47
WEST CANADA___HYD 24049	56.35 0.25 0.63	39.87 0.17 3.27	49.41 0.21 2.09	65.70 0.26 0.13	74.93 0.21 0.00	100.16 0.19 0.00	74.55 0.05 0.00	82.20 0.26 0.00	86.37 0.37 0.00	96.54 0.49 0.00	116.89 0.67 0.00	151.43 0.93 0.00	166.24 1.00 0.00	137.60 1.01 0.00	96.67 0.93 0.00	96.13 0.71 0.00	156.06 0.94 0.02	164.65 1.01 0.00	144.87 0.88 0.00	110.17 0.87 0.00	95.96 0.82 0.00	94.19 1.02 0.00	75.24 0.80 1.02	63.18 0.63 1.82
WESTERN_NY_WIND 24143	59.19 -1.19 -3.65	60.86 -1.08 -18.98	62.40 -1.00 -12.11	64.97 -1.34 -0.74	71.49 -3.22 0.00	93.04 -6.92 0.00	68.53 -5.98 0.00	74.99 -6.94 0.00	78.36 -7.64 0.00	87.76 -8.29 0.00	106.74 -9.48 0.00	139.23 -11.28 0.00	151.91 -13.33 0.00	125.88 -10.71 0.00	88.88 -6.87 0.00	87.50 -7.92 0.00	141.08 -14.16 -0.09	150.58 -13.06 0.00	132.64 -11.35 0.00	102.95 -6.35 0.00	89.29 -5.85 0.00	88.33 -4.84 0.00	76.00 -3.56 -4.09	69.83 -1.84 -7.30
WESTOVER___LESR 323668	65.54 0.51 -8.30	86.51 0.38 -43.16	79.32 0.48 -27.55	67.69 0.45 -1.67	74.28 -0.44 0.00	98.48 -1.49 0.00	74.17 -0.34 0.00	81.56 -0.37 0.00	85.79 -0.21 0.00	96.61 0.56 0.00	116.97 0.75 0.00	151.48 0.98 0.00	165.70 0.45 0.00	137.33 0.74 0.00	96.86 1.12 0.00	96.05 0.63 0.00	156.32 0.95 -0.22	165.11 1.47 0.00	144.65 0.66 0.00	111.12 1.82 0.00	96.57 1.43 0.00	94.60 1.43 0.00	86.10 1.02 -9.62	82.52 0.97 -17.18
WETHRSFD_WT_PWR 323626	58.33 -3.14 -4.74	65.20 -2.40 -24.64	64.36 -2.66 -15.73	63.09 -3.43 -0.96	69.18 -5.53 0.00	90.33 -9.64 0.00	67.41 -7.10 0.00	74.51 -7.43 0.00	77.48 -8.52 0.00	87.00 -9.04 0.00	105.91 -10.31 0.00	137.17 -13.33 0.00	149.53 -15.71 0.00	123.90 -12.69 0.00	87.48 -8.26 0.00	86.32 -9.10 0.00	140.16 -15.12 -0.12	151.07 -12.57 0.00	132.50 -11.49 0.00	102.88 -6.41 0.00	88.88 -6.26 0.00	87.43 -5.74 0.00	76.35 -4.52 -5.40	70.99 -3.03 -9.65

