

Day Ahead Market Generator LBMP

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

Generator Data

10/28/2005

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	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT	EDT
59TH STREET_GT_1 24138	113.62 3.38 -51.92	110.05 3.11 -55.18	104.01 3.08 -51.20	99.34 2.71 -48.25	100.11 3.00 -45.46	94.22 5.92 0.00	128.11 8.72 0.00	135.06 10.24 0.00	135.53 10.96 0.00	135.91 11.34 0.00	140.15 11.97 -3.48	139.28 11.27 -5.54	139.34 11.63 -5.25	138.48 11.07 -7.12	136.28 11.01 -6.92	132.62 11.05 -4.03	136.12 11.09 -7.06	140.07 11.80 -4.07	167.14 14.53 -14.23	143.75 13.19 -0.01	136.41 11.83 0.00	115.54 10.12 0.00	102.92 8.15 0.00	102.16 5.58 -23.19
74TH STREET_GT_1 24260	113.39 3.44 -51.63	109.84 3.21 -54.87	103.78 3.13 -50.92	99.17 2.81 -47.98	99.96 3.10 -45.21	94.30 6.00 0.00	128.35 8.95 0.00	135.18 10.36 0.00	135.66 11.09 0.00	136.03 11.46 0.00	142.47 12.10 -5.67	142.90 11.39 -9.03	142.77 11.76 -8.57	143.09 11.19 -11.62	140.76 11.13 -11.28	135.28 11.17 -6.58	140.69 11.21 -11.51	142.76 11.92 -6.64	176.25 14.67 -23.20	144.02 13.45 -0.02	136.53 11.96 0.00	115.65 10.23 0.00	103.02 8.25 0.00	102.10 5.65 -23.06
74TH STREET_GT_2 24261	113.39 3.44 -51.63	109.84 3.21 -54.87	103.78 3.13 -50.92	99.17 2.81 -47.98	99.96 3.10 -45.21	94.30 6.00 0.00	128.35 8.95 0.00	135.18 10.36 0.00	135.66 11.09 0.00	136.03 11.46 0.00	142.47 12.10 -5.67	142.90 11.39 -9.03	142.77 11.76 -8.57	143.09 11.19 -11.62	140.76 11.13 -11.28	135.28 11.17 -6.58	140.69 11.21 -11.51	142.76 11.92 -6.64	176.25 14.67 -23.20	144.02 13.45 -0.02	136.53 11.96 0.00	115.65 10.23 0.00	103.02 8.25 0.00	102.10 5.65 -23.06
ADK HUDSON___FALLS 24011	76.18 3.15 -14.71	70.76 3.36 -15.63	67.46 3.23 -14.51	65.05 3.00 -13.67	67.89 3.36 -12.88	93.25 4.94 0.00	126.56 7.16 0.00	132.19 7.36 0.00	132.29 7.72 0.00	132.05 7.47 0.00	132.80 8.11 0.00	129.70 7.23 0.00	129.92 7.47 0.00	127.63 7.34 0.00	125.82 7.46 0.00	124.48 6.93 0.00	125.52 7.55 0.00	132.14 7.95 0.00	148.20 9.82 0.00	139.43 8.88 0.00	132.42 7.85 0.00	111.75 6.33 0.00	99.70 4.93 0.00	84.59 4.62 -6.57
ADK RESOURCE___RCVRY 23798	76.18 3.15 -14.71	70.76 3.36 -15.63	67.46 3.23 -14.51	65.05 3.00 -13.67	67.89 3.36 -12.88	93.25 4.94 0.00	126.56 7.16 0.00	132.19 7.36 0.00	132.29 7.72 0.00	132.05 7.47 0.00	132.80 8.11 0.00	129.70 7.23 0.00	129.92 7.47 0.00	127.63 7.34 0.00	125.82 7.46 0.00	124.48 6.93 0.00	125.52 7.55 0.00	132.14 7.95 0.00	148.20 9.82 0.00	139.43 8.88 0.00	132.42 7.85 0.00	111.75 6.33 0.00	99.70 4.93 0.00	84.59 4.62 -6.57
ADK S GLENS___FALLS 24028	76.18 3.15 -14.71	70.76 3.36 -15.63	67.46 3.23 -14.51	65.05 3.00 -13.67	67.89 3.36 -12.88	93.25 4.94 0.00	126.56 7.16 0.00	132.19 7.36 0.00	132.29 7.72 0.00	132.05 7.47 0.00	132.80 8.11 0.00	129.70 7.23 0.00	129.92 7.47 0.00	127.63 7.34 0.00	125.82 7.46 0.00	124.48 6.93 0.00	125.52 7.55 0.00	132.14 7.95 0.00	148.20 9.82 0.00	139.43 8.88 0.00	132.42 7.85 0.00	111.75 6.33 0.00	99.70 4.93 0.00	84.59 4.62 -6.57
ADK_NYS___DAM 23527	77.10 3.21 -15.57	71.78 3.47 -16.55	68.47 3.38 -15.36	66.00 3.14 -14.48	68.75 3.46 -13.64	93.25 4.94 0.00	125.84 6.45 0.00	131.56 6.74 0.00	131.55 6.98 0.00	131.17 6.60 0.00	131.80 7.11 0.00	128.72 6.25 0.00	129.06 6.61 0.00	126.66 6.38 0.00	124.75 6.39 0.00	123.77 6.23 0.00	124.81 6.84 0.00	131.40 7.20 0.00	147.23 8.86 0.00	138.65 8.09 0.00	131.80 7.23 0.00	111.64 6.22 0.00	99.89 5.12 0.00	84.98 4.62 -6.96
AIR_PRODUCTS___DRP 24190	75.71 2.97 -14.42	70.14 3.05 -15.33	66.88 2.93 -14.22	64.54 2.76 -13.40	67.27 3.00 -12.63	92.98 4.68 0.00	125.72 6.33 0.00	131.44 6.62 0.00	131.42 6.85 0.00	131.30 6.73 0.00	131.68 6.98 0.00	128.97 6.49 0.00	129.19 6.73 0.00	126.78 6.50 0.00	124.75 6.39 0.00	124.00 6.46 0.00	124.58 6.61 0.00	131.03 6.83 0.00	146.96 8.58 0.00	138.39 7.83 0.00	131.55 6.98 0.00	111.43 6.01 0.00	99.80 5.02 0.00	83.87 4.04 -6.44
ALBANY___1 23571	75.71 2.97 -14.42	70.14 3.05 -15.33	66.88 2.93 -14.22	64.54 2.76 -13.40	67.27 3.00 -12.63	92.98 4.68 0.00	125.72 6.33 0.00	131.44 6.62 0.00	131.42 6.85 0.00	131.30 6.73 0.00	131.68 6.98 0.00	128.97 6.49 0.00	129.19 6.73 0.00	126.78 6.50 0.00	124.75 6.39 0.00	124.00 6.46 0.00	124.58 6.61 0.00	131.03 6.83 0.00	146.96 8.58 0.00	138.39 7.83 0.00	131.55 6.98 0.00	111.43 6.01 0.00	99.80 5.02 0.00	83.87 4.04 -6.44
ALBANY___2 23572	75.71 2.97 -14.42	70.14 3.05 -15.33	66.88 2.93 -14.22	64.54 2.76 -13.40	67.27 3.00 -12.63	92.98 4.68 0.00	125.72 6.33 0.00	131.44 6.62 0.00	131.42 6.85 0.00	131.30 6.73 0.00	131.68 6.98 0.00	128.97 6.49 0.00	129.19 6.73 0.00	126.78 6.50 0.00	124.75 6.39 0.00	124.00 6.46 0.00	124.58 6.61 0.00	131.03 6.83 0.00	146.96 8.58 0.00	138.39 7.83 0.00	131.55 6.98 0.00	111.43 6.01 0.00	99.80 5.02 0.00	83.87 4.04 -6.44
ALBANY___3 23573	75.71 2.97 -14.42	70.14 3.05 -15.33	66.88 2.93 -14.22	64.54 2.76 -13.40	67.27 3.00 -12.63	92.98 4.68 0.00	125.72 6.33 0.00	131.44 6.62 0.00	131.42 6.85 0.00	131.30 6.73 0.00	131.68 6.98 0.00	128.97 6.49 0.00	129.19 6.73 0.00	126.78 6.50 0.00	124.75 6.39 0.00	124.00 6.46 0.00	124.58 6.61 0.00	131.03 6.83 0.00	146.96 8.58 0.00	138.39 7.83 0.00	131.55 6.98 0.00	111.43 6.01 0.00	99.80 5.02 0.00	83.87 4.04 -6.44
ALBANY___4 23574	75.71 2.97 -14.42	70.14 3.05 -15.33	66.88 2.93 -14.22	64.54 2.76 -13.40	67.27 3.00 -12.63	92.98 4.68 0.00	125.72 6.33 0.00	131.44 6.62 0.00	131.42 6.85 0.00	131.30 6.73 0.00	131.68 6.98 0.00	128.97 6.49 0.00	129.19 6.73 0.00	126.78 6.50 0.00	124.75 6.39 0.00	124.00 6.46 0.00	124.58 6.61 0.00	131.03 6.83 0.00	146.96 8.58 0.00	138.39 7.83 0.00	131.55 6.98 0.00	111.43 6.01 0.00	99.80 5.02 0.00	83.87 4.04 -6.44

ALCOA_RYNLDS___DRP 24188	57.56 -0.76 0.00	51.09 -0.67 0.00	48.98 -0.75 0.00	47.70 -0.68 0.00	50.87 -0.77 0.00	87.15 -1.15 0.00	116.77 -2.63 0.00	124.20 -0.62 0.00	124.20 -0.37 0.00	124.20 -0.37 0.00	124.20 -0.50 0.00	122.84 0.37 0.00	122.57 0.12 0.00	120.77 0.48 0.00	118.71 0.36 0.00	117.78 0.24 0.00	118.33 0.35 0.00	124.32 0.12 0.00	137.41 -0.97 0.00	129.51 -1.04 0.00	124.20 -0.37 0.00	104.26 -1.16 0.00	94.30 -0.47 0.00	72.66 -0.73 0.00
ALLEGHENY___COGEN 23514	54.27 -0.58 3.46	46.48 -1.60 3.68	44.87 -1.44 3.41	44.34 -0.82 3.22	47.48 -1.14 3.03	86.53 -1.77 0.00	120.11 0.72 0.00	124.20 -0.62 0.00	121.71 -2.87 0.00	121.33 -3.24 0.00	120.58 -4.11 0.00	118.43 -4.04 0.00	117.80 -4.65 0.00	115.48 -4.81 0.00	112.92 -5.44 0.00	112.60 -4.94 0.00	112.19 -5.78 0.00	118.48 -5.71 0.00	133.12 -5.26 0.00	127.16 -3.39 0.00	119.96 -4.61 0.00	101.42 -4.01 0.00	90.79 -3.98 0.00	68.55 -3.30 1.55
AMERICAN_REF_FUEL 24010	51.65 -3.50 3.17	43.89 -4.50 3.37	42.12 -4.48 3.13	42.00 -3.43 2.95	44.53 -4.34 2.78	80.18 -8.12 0.00	110.32 -9.07 0.00	113.21 -11.61 0.00	110.49 -14.08 0.00	110.00 -14.57 0.00	108.49 -16.21 0.00	106.55 -15.92 0.00	105.67 -16.78 0.00	104.41 -15.88 0.00	102.03 -16.33 0.00	102.26 -15.28 0.00	102.28 -15.69 0.00	107.18 -17.01 0.00	118.17 -20.20 0.00	112.93 -17.63 0.00	108.13 -16.44 0.00	92.67 -12.76 0.00	84.35 -10.43 0.00	64.64 -7.34 1.42
ARTHUR_KILL_GT_1 23520	113.74 3.79 -51.63	110.11 3.47 -54.88	103.33 2.69 -50.92	99.17 2.81 -47.99	100.06 3.20 -45.21	94.13 5.83 0.00	129.06 9.67 0.00	135.81 10.98 0.00	135.66 11.09 0.00	135.16 10.59 0.00	139.93 10.60 -4.63	139.76 9.92 -7.37	139.85 10.41 -6.99	139.75 9.98 -9.48	137.27 9.71 -9.20	132.90 9.99 -5.37	137.63 10.26 -9.39	140.17 10.56 -5.42	170.59 13.28 -18.93	144.81 14.23 -0.02	136.16 11.59 0.00	115.34 9.91 0.00	102.55 7.77 0.00	101.52 5.06 -23.06
ARTHUR_KILL_2 23512	113.74 3.79 -51.63	110.11 3.47 -54.88	103.33 2.69 -50.92	99.17 2.81 -47.99	100.06 3.20 -45.21	94.13 5.83 0.00	129.06 9.67 0.00	135.68 10.86 0.00	135.66 11.09 0.00	135.16 10.59 0.00	139.93 10.60 -4.63	139.76 9.92 -7.37	139.85 10.41 -6.99	139.75 9.98 -9.48	137.27 9.71 -9.20	132.90 9.99 -5.37	137.63 10.26 -9.39	140.17 10.56 -5.42	170.59 13.28 -18.93	144.81 14.23 -0.02	136.16 11.59 0.00	115.34 9.91 0.00	102.55 7.77 0.00	101.52 5.06 -23.06
ARTHUR_KILL_3 23513	112.98 3.03 -51.63	109.48 2.85 -54.87	103.53 2.88 -50.92	98.83 2.47 -47.98	99.59 2.74 -45.21	93.77 5.47 0.00	127.63 8.24 0.00	134.56 9.74 0.00	135.16 10.59 0.00	135.66 11.09 0.00	141.05 11.72 -4.63	140.86 11.02 -7.36	140.82 11.39 -6.99	140.59 10.83 -9.47	138.21 10.65 -9.20	133.72 10.81 -5.36	138.21 10.85 -9.39	141.16 11.55 -5.42	171.55 14.25 -18.92	143.50 12.93 -0.02	136.16 11.59 0.00	115.33 9.91 0.00	102.64 7.87 0.00	101.81 5.36 -23.06
ASHOKAN____ 23654	67.87 3.21 -6.35	61.77 3.26 -6.74	59.11 3.13 -6.26	56.99 2.71 -5.90	60.25 3.05 -5.56	93.51 5.21 0.00	127.03 7.64 0.00	133.19 8.36 0.00	133.42 8.84 0.00	133.66 9.09 0.00	134.17 9.48 0.00	131.29 8.82 0.00	131.51 9.06 0.00	129.07 8.78 0.00	127.36 9.00 0.00	126.47 8.93 0.00	126.82 8.85 0.00	133.63 9.44 0.00	150.00 11.62 0.00	141.00 10.44 0.00	133.42 8.84 0.00	113.64 8.22 0.00	101.41 6.63 0.00	81.07 4.84 -2.83
ASTORIA_GT2_1 24094	114.03 4.08 -51.63	110.36 3.73 -54.88	104.48 3.83 -50.92	99.66 3.29 -47.99	100.48 3.62 -45.21	95.28 6.98 0.00	129.54 10.15 0.00	139.47 11.98 -2.66	143.63 12.33 -6.73	150.96 12.58 -13.81	143.22 12.84 -5.67	143.63 12.13 -9.03	143.38 12.37 -8.57	143.93 12.03 -11.62	143.63 11.84 -13.43	143.63 12.11 -13.98	143.63 12.15 -13.51	143.63 12.79 -6.64	177.35 15.77 -23.20	147.79 14.88 -2.35	147.30 13.33 -9.40	135.81 11.39 -19.00	132.15 8.81 -28.56	139.54 6.39 -59.76
ASTORIA_GT2_2 24095	114.03 4.08 -51.63	110.36 3.73 -54.88	104.48 3.83 -50.92	99.66 3.29 -47.99	100.48 3.62 -45.21	95.28 6.98 0.00	129.54 10.15 0.00	139.47 11.98 -2.66	143.63 12.33 -6.73	150.96 12.58 -13.81	143.22 12.84 -5.67	143.63 12.13 -9.03	143.38 12.37 -8.57	143.93 12.03 -11.62	143.63 11.84 -13.43	143.63 12.11 -13.98	143.63 12.15 -13.51	143.63 12.79 -6.64	177.35 15.77 -23.20	147.79 14.88 -2.35	147.30 13.33 -9.40	135.81 11.39 -19.00	132.15 8.81 -28.56	139.54 6.39 -59.76
ASTORIA_GT2_3 24096	114.03 4.08 -51.63	110.36 3.73 -54.88	104.48 3.83 -50.92	99.66 3.29 -47.99	100.48 3.62 -45.21	95.28 6.98 0.00	129.54 10.15 0.00	139.47 11.98 -2.66	143.63 12.33 -6.73	150.96 12.58 -13.81	143.22 12.84 -5.67	143.63 12.13 -9.03	143.38 12.37 -8.57	143.93 12.03 -11.62	143.63 11.84 -13.43	143.63 12.11 -13.98	143.63 12.15 -13.51	143.63 12.79 -6.64	177.35 15.77 -23.20	147.79 14.88 -2.35	147.30 13.33 -9.40	135.81 11.39 -19.00	132.15 8.81 -28.56	139.54 6.39 -59.76
ASTORIA_GT2_4 24097	114.03 4.08 -51.63	110.36 3.73 -54.88	104.48 3.83 -50.92	99.66 3.29 -47.99	100.48 3.62 -45.21	95.28 6.98 0.00	129.54 10.15 0.00	139.47 11.98 -2.66	143.63 12.33 -6.73	150.96 12.58 -13.81	143.22 12.84 -5.67	143.63 12.13 -9.03	143.38 12.37 -8.57	143.93 12.03 -11.62	143.63 11.84 -13.43	143.63 12.11 -13.98	143.63 12.15 -13.51	143.63 12.79 -6.64	177.35 15.77 -23.20	147.79 14.88 -2.35	147.30 13.33 -9.40	135.81 11.39 -19.00	132.15 8.81 -28.56	139.54 6.39 -59.76
ASTORIA_GT3_1 24098	114.03 4.08 -51.63	110.36 3.73 -54.88	104.48 3.83 -50.92	99.66 3.29 -47.99	100.48 3.62 -45.21	95.28 6.98 0.00	129.54 10.15 0.00	139.47 11.98 -2.66	143.63 12.33 -6.73	150.96 12.58 -13.81	143.22 12.84 -5.67	143.63 12.13 -9.03	143.38 12.37 -8.57	143.93 12.03 -11.62	143.63 11.84 -13.43	143.63 12.11 -13.98	143.63 12.15 -13.51	143.63 12.79 -6.64	177.35 15.77 -23.20	147.79 14.88 -2.35	147.30 13.33 -9.40	135.81 11.39 -19.00	132.15 8.81 -28.56	139.54 6.39 -59.76
ASTORIA_GT3_2 24099	114.03 4.08 -51.63	110.36 3.73 -54.88	104.48 3.83 -50.92	99.66 3.29 -47.99	100.48 3.62 -45.21	95.28 6.98 0.00	129.54 10.15 0.00	139.47 11.98 -2.66	143.63 12.33 -6.73	150.96 12.58 -13.81	143.22 12.84 -5.67	143.63 12.13 -9.03	143.38 12.37 -8.57	143.93 12.03 -11.62	143.63 11.84 -13.43	143.63 12.11 -13.98	143.63 12.15 -13.51	143.63 12.79 -6.64	177.35 15.77 -23.20	147.79 14.88 -2.35	147.30 13.33 -9.40	135.81 11.39 -19.00	132.15 8.81 -28.56	139.54 6.39 -59.76
ASTORIA_GT3_3 24100	114.03 4.08 -51.63	110.36 3.73 -54.88	104.48 3.83 -50.92	99.66 3.29 -47.99	100.48 3.62 -45.21	95.28 6.98 0.00	129.54 10.15 0.00	139.47 11.98 -2.66	143.63 12.33 -6.73	150.96 12.58 -13.81	143.22 12.84 -5.67	143.63 12.13 -9.03	143.38 12.37 -8.57	143.93 12.03 -11.62	143.63 11.84 -13.43	143.63 12.11 -13.98	143.63 12.15 -13.51	143.63 12.79 -6.64	177.35 15.77 -23.20	147.79 14.88 -2.35	147.30 13.33 -9.40	135.81 11.39 -19.00	132.15 8.81 -28.56	139.54 6.39 -59.76
ASTORIA_GT3_4 24101	114.03 4.08 -51.63	110.36 3.73 -54.88	104.48 3.83 -50.92	99.66 3.29 -47.99	100.48 3.62 -45.21	95.28 6.98 0.00	129.54 10.15 0.00	139.47 11.98 -2.66	143.63 12.33 -6.73	150.96 12.58 -13.81	143.22 12.84 -5.67	143.63 12.13 -9.03	143.38 12.37 -8.57	143.93 12.03 -11.62	143.63 11.84 -13.43	143.63 12.11 -13.98	143.63 12.15 -13.51	143.63 12.79 -6.64	177.35 15.77 -23.20	147.79 14.88 -2.35	147.30 13.33 -9.40	135.81 11.39 -19.00	132.15 8.81 -28.56	139.54 6.39 -59.76
ASTORIA_GT4_1 24102	114.03 4.08 -51.63	110.36 3.73 -54.88	104.48 3.83 -50.92	99.66 3.29 -47.99	100.48 3.62 -45.21	95.28 6.98 0.00	129.54 10.15 0.00	139.47 11.98 -2.66	143.63 12.33 -6.73	150.96 12.58 -13.81	143.22 12.84 -5.67	143.63 12.13 -9.03	143.38 12.37 -8.57	143.93 12.03 -11.62	143.63 11.84 -13.43	143.63 12.11 -13.98	143.63 12.15 -13.51	143.63 12.79 -6.64	177.35 15.77 -23.20	147.79 14.88 -2.35	147.30 13.33 -9.40	135.81 11.39 -19.00	132.15 8.81 -28.56	139.54 6.39 -59.76

ASTORIA_GT4_2 24103	114.03 4.08 -51.63	110.36 3.73 -54.88	104.48 3.83 -50.92	99.66 3.29 -47.99	100.48 3.62 -45.21	95.28 6.98 0.00	129.54 10.15 0.00	139.47 11.98 -2.66	143.63 12.33 -6.73	150.96 12.58 -13.81	143.22 12.84 -5.67	143.63 12.13 -9.03	143.38 12.37 -8.57	143.93 12.03 -11.62	143.63 11.84 -13.43	143.63 12.11 -13.98	143.63 12.15 -13.51	143.63 12.79 -6.64	177.35 15.77 -23.20	147.79 14.88 -2.35	147.30 13.33 -9.40	135.81 11.39 -19.00	132.15 8.81 -28.56	139.54 6.39 -59.76
ASTORIA_GT4_3 24104	114.03 4.08 -51.63	110.36 3.73 -54.88	104.48 3.83 -50.92	99.66 3.29 -47.99	100.48 3.62 -45.21	95.28 6.98 0.00	129.54 10.15 0.00	139.47 11.98 -2.66	143.63 12.33 -6.73	150.96 12.58 -13.81	143.22 12.84 -5.67	143.63 12.13 -9.03	143.38 12.37 -8.57	143.93 12.03 -11.62	143.63 11.84 -13.43	143.63 12.11 -13.98	143.63 12.15 -13.51	143.63 12.79 -6.64	177.35 15.77 -23.20	147.79 14.88 -2.35	147.30 13.33 -9.40	135.81 11.39 -19.00	132.15 8.81 -28.56	139.54 6.39 -59.76
ASTORIA_GT4_4 24105	114.03 4.08 -51.63	110.36 3.73 -54.88	104.48 3.83 -50.92	99.66 3.29 -47.99	100.48 3.62 -45.21	95.28 6.98 0.00	129.54 10.15 0.00	139.47 11.98 -2.66	143.63 12.33 -6.73	150.96 12.58 -13.81	143.22 12.84 -5.67	143.63 12.13 -9.03	143.38 12.37 -8.57	143.93 12.03 -11.62	143.63 11.84 -13.43	143.63 12.11 -13.98	143.63 12.15 -13.51	143.63 12.79 -6.64	177.35 15.77 -23.20	147.79 14.88 -2.35	147.30 13.33 -9.40	135.81 11.39 -19.00	132.15 8.81 -28.56	139.54 6.39 -59.76
ASTORIA_GT_1 23523	113.62 3.67 -51.63	110.05 3.42 -54.88	104.03 3.38 -50.92	99.37 3.00 -47.99	100.17 3.31 -45.21	94.66 6.36 0.00	128.82 9.43 0.00	135.68 10.86 0.00	136.03 11.46 0.00	136.28 11.71 0.00	142.47 12.10 -5.67	143.02 11.51 -9.03	142.77 11.76 -8.57	143.21 11.31 -11.62	140.76 11.13 -11.28	135.40 11.28 -6.58	140.81 11.33 -11.51	142.88 12.05 -6.64	176.39 14.81 -23.20	144.42 13.84 -0.02	136.91 12.33 0.00	119.32 10.65 -3.25	119.00 8.53 -15.70	119.00 5.87 -39.73
ASTORIA_GT_10 24110	113.62 3.67 -51.63	110.05 3.42 -54.88	104.03 3.38 -50.92	99.37 3.00 -47.99	100.17 3.31 -45.21	94.66 6.36 0.00	128.82 9.43 0.00	135.68 10.86 0.00	136.03 11.46 0.00	136.28 11.71 0.00	142.47 12.10 -5.67	143.02 11.51 -9.03	142.77 11.76 -8.57	143.21 11.31 -11.62	140.76 11.13 -11.28	135.40 11.28 -6.58	140.81 11.33 -11.51	142.88 12.05 -6.64	176.39 14.81 -23.20	144.42 13.84 -0.02	136.91 12.33 0.00	119.32 10.65 -3.25	119.00 8.53 -15.70	119.00 5.87 -39.73
ASTORIA_GT_11 24225	113.62 3.67 -51.63	110.05 3.42 -54.88	104.03 3.38 -50.92	99.37 3.00 -47.99	100.17 3.31 -45.21	94.66 6.36 0.00	128.82 9.43 0.00	135.68 10.86 0.00	136.03 11.46 0.00	136.28 11.71 0.00	142.47 12.10 -5.67	143.02 11.51 -9.03	142.77 11.76 -8.57	143.21 11.31 -11.62	140.76 11.13 -11.28	135.40 11.28 -6.58	140.81 11.33 -11.51	142.88 12.05 -6.64	176.39 14.81 -23.20	144.42 13.84 -0.02	136.91 12.33 0.00	119.32 10.65 -3.25	119.00 8.53 -15.70	119.00 5.87 -39.73
ASTORIA_GT_12 24226	113.62 3.67 -51.63	110.05 3.42 -54.88	104.03 3.38 -50.92	99.37 3.00 -47.99	100.17 3.31 -45.21	94.66 6.36 0.00	128.82 9.43 0.00	135.68 10.86 0.00	136.03 11.46 0.00	136.28 11.71 0.00	142.47 12.10 -5.67	143.02 11.51 -9.03	142.77 11.76 -8.57	143.21 11.31 -11.62	140.76 11.									

ATHENS_STG_2 23670	80.50 2.57 -19.61	75.25 2.64 -20.85	71.65 2.59 -19.34	68.93 2.32 -18.23	71.35 2.53 -17.17	92.36 4.06 0.00	124.53 5.13 0.00	130.56 5.74 0.00	130.68 6.10 0.00	130.55 5.98 0.00	130.81 6.11 0.00	127.99 5.51 0.00	128.45 6.00 0.00	125.94 5.65 0.00	124.04 5.68 0.00	123.30 5.76 0.00	123.87 5.90 0.00	130.28 6.09 0.00	145.99 7.61 0.00	137.48 6.92 0.00	130.80 6.23 0.00	111.01 5.59 0.00	99.51 4.74 0.00	85.68 3.52 -8.76
ATHENS_STG_3 23677	80.50 2.57 -19.61	75.25 2.64 -20.85	71.65 2.59 -19.34	68.93 2.32 -18.23	71.35 2.53 -17.17	92.36 4.06 0.00	124.53 5.13 0.00	130.56 5.74 0.00	130.68 6.10 0.00	130.55 5.98 0.00	130.81 6.11 0.00	127.99 5.51 0.00	128.45 6.00 0.00	125.94 5.65 0.00	124.04 5.68 0.00	123.30 5.76 0.00	123.87 5.90 0.00	130.28 6.09 0.00	145.99 7.61 0.00	137.48 6.92 0.00	130.80 6.23 0.00	111.01 5.59 0.00	99.51 4.74 0.00	85.68 3.52 -8.76
BARRETT_IC_1 23704	116.25 6.59 -51.34	111.66 5.33 -54.57	105.58 5.22 -50.64	100.88 4.79 -47.72	101.77 5.16 -44.96	103.45 10.95 -4.20	133.84 14.45 0.00	144.49 17.48 -2.19	141.76 17.19 0.00	142.01 17.44 0.00	158.49 18.46 -15.33	157.28 17.88 -16.92	149.86 18.73 -8.67	162.71 17.44 -24.98	157.28 17.28 -21.64	143.65 13.63 -12.47	152.46 13.57 -20.92	157.28 14.41 -18.68	187.99 16.74 -32.87	173.84 16.06 -27.22	141.50 13.95 -2.97	136.16 11.91 -18.83	111.96 9.38 -7.81	103.23 6.90 -22.93
BARRETT_IC_10 23701	116.25 6.59 -51.34	111.66 5.33 -54.57	105.58 5.22 -50.64	100.88 4.79 -47.72	101.77 5.16 -44.96	103.45 10.95 -4.20	133.84 14.45 0.00	144.49 17.48 -2.19	141.76 17.19 0.00	142.01 17.44 0.00	158.49 18.46 -15.33	157.28 17.88 -16.92	149.86 18.73 -8.67	162.71 17.44 -24.98	157.28 17.28 -21.64	143.65 13.63 -12.47	152.46 13.57 -20.92	157.28 14.41 -18.68	187.99 16.74 -32.87	173.84 16.06 -27.22	141.50 13.95 -2.97	136.16 11.91 -18.83	111.96 9.38 -7.81	103.23 6.90 -22.93
BARRETT_IC_11 23702	116.25 6.59 -51.34	111.66 5.33 -54.57	105.58 5.22 -50.64	100.88 4.79 -47.72	101.77 5.16 -44.96	103.45 10.95 -4.20	133.84 14.45 0.00	144.49 17.48 -2.19	141.76 17.19 0.00	142.01 17.44 0.00	158.49 18.46 -15.33	157.28 17.88 -16.92	149.86 18.73 -8.67	162.71 17.44 -24.98	157.28 17.28 -21.64	143.65 13.63 -12.47	152.46 13.57 -20.92	157.28 14.41 -18.68	187.99 16.74 -32.87	173.84 16.06 -27.22	141.50 13.95 -2.97	136.16 11.91 -18.83	111.96 9.38 -7.81	103.23 6.90 -22.93
BARRETT_IC_12 23703	116.25 6.59 -51.34	111.66 5.33 -54.57	105.58 5.22 -50.64	100.88 4.79 -47.72	101.77 5.16 -44.96	103.45 10.95 -4.20	133.84 14.45 0.00	144.49 17.48 -2.19	141.76 17.19 0.00	142.01 17.44 0.00	158.49 18.46 -15.33	157.28 17.88 -16.92	149.86 18.73 -8.67	162.71 17.44 -24.98	157.28 17.28 -21.64	143.65 13.63 -12.47	152.46 13.57 -20.92	157.28 14.41 -18.68	187.99 16.74 -32.87	173.84 16.06 -27.22	141.50 13.95 -2.97	136.16 11.91 -18.83	111.96 9.38 -7.81	103.23 6.90 -22.93
BARRETT_IC_2 23705	116.25 6.59 -51.34	111.66 5.33 -54.57	105.58 5.22 -50.64	100.88 4.79 -47.72	101.77 5.16 -44.96	103.45 10.95 -4.20	133.84 14.45 0.00	144.49 17.48 -2.19	141.76 17.19 0.00	142.01 17.44 0.00	158.49 18.46 -15.33	157.28 17.88 -16.92	149.86 18.73 -8.67	162.71 17.44 -24.98	157.28 17.28 -21.64	143.65 13.63 -12.47	1							

BEAVER RIVER___HYD 24048	56.33 -1.98 0.00	49.90 -1.86 0.00	47.54 -2.19 0.00	46.40 -1.98 0.00	49.43 -2.22 0.00	84.77 -3.53 0.00	115.45 -3.94 0.00	122.70 -2.12 0.00	122.33 -2.24 0.00	123.33 -1.25 0.00	123.45 -1.25 0.00	119.41 -3.06 0.00	119.51 -2.94 0.00	117.64 -2.65 0.00	115.87 -2.49 0.00	114.01 -3.53 0.00	114.55 -3.42 0.00	122.70 -1.49 0.00	137.13 -1.25 0.00	129.38 -1.18 0.00	122.95 -1.62 0.00	102.05 -3.37 0.00	92.78 -1.99 0.00	71.56 -1.83 0.00
BEEBEE_GT_13 23619	56.39 -1.92 0.00	49.23 -2.54 0.00	47.14 -2.59 0.00	46.44 -1.94 0.00	49.38 -2.27 0.00	84.33 -3.97 0.00	116.88 -2.51 0.00	122.33 -2.50 0.00	120.83 -3.74 0.00	120.21 -4.36 0.00	119.46 -5.24 0.00	117.45 -5.02 0.00	116.82 -5.63 0.00	115.00 -5.29 0.00	112.68 -5.68 0.00	112.25 -5.29 0.00	112.19 -5.78 0.00	119.35 -4.84 0.00	133.39 -4.98 0.00	126.51 -4.05 0.00	120.09 -4.48 0.00	100.99 -4.43 0.00	90.03 -4.74 0.00	69.58 -3.82 0.00
BETHLEHEM___GRP 23843	75.71 2.97 -14.42	70.14 3.05 -15.33	66.88 2.93 -14.22	64.54 2.76 -13.40	67.27 3.00 -12.63	92.98 4.68 0.00	125.72 6.33 0.00	131.44 6.62 0.00	131.42 6.85 0.00	131.30 6.73 0.00	131.68 6.98 0.00	128.97 6.49 0.00	129.19 6.73 0.00	126.78 6.50 0.00	124.75 6.39 0.00	124.00 6.46 0.00	124.58 6.61 0.00	131.03 6.83 0.00	146.96 8.58 0.00	138.39 7.83 0.00	131.55 6.98 0.00	111.43 6.01 0.00	99.80 5.02 0.00	83.87 4.04 -6.44
BETHLEHEM___GS1 323560	75.71 2.97 -14.42	70.14 3.05 -15.33	66.88 2.93 -14.22	64.54 2.76 -13.40	67.27 3.00 -12.63	92.98 4.68 0.00	125.72 6.33 0.00	131.44 6.62 0.00	131.42 6.85 0.00	131.30 6.73 0.00	131.68 6.98 0.00	128.97 6.49 0.00	129.19 6.73 0.00	126.78 6.50 0.00	124.75 6.39 0.00	124.00 6.46 0.00	124.58 6.61 0.00	131.03 6.83 0.00	146.96 8.58 0.00	138.39 7.83 0.00	131.55 6.98 0.00	111.43 6.01 0.00	99.80 5.02 0.00	83.87 4.04 -6.44
BETHLEHEM___GS2 323561	75.71 2.97 -14.42	70.14 3.05 -15.33	66.88 2.93 -14.22	64.54 2.76 -13.40	67.27 3.00 -12.63	92.98 4.68 0.00	125.72 6.33 0.00	131.44 6.62 0.00	131.42 6.85 0.00	131.30 6.73 0.00	131.68 6.98 0.00	128.97 6.49 0.00	129.19 6.73 0.00	126.78 6.50 0.00	124.75 6.39 0.00	124.00 6.46 0.00	124.58 6.61 0.00	131.03 6.83 0.00	146.96 8.58 0.00	138.39 7.83 0.00	131.55 6.98 0.00	111.43 6.01 0.00	99.80 5.02 0.00	83.87 4.04 -6.44
BETHLEHEM___GS3 323562	75.71 2.97 -14.42	70.14 3.05 -15.33	66.88 2.93 -14.22	64.54 2.76 -13.40	67.27 3.00 -12.63	92.98 4.68 0.00	125.72 6.33 0.00	131.44 6.62 0.00	131.42 6.85 0.00	131.30 6.73 0.00	131.68 6.98 0.00	128.97 6.49 0.00	129.19 6.73 0.00	126.78 6.50 0.00	124.75 6.39 0.00	124.00 6.46 0.00	124.58 6.61 0.00	131.03 6.83 0.00	146.96 8.58 0.00	138.39 7.83 0.00	131.55 6.98 0.00	111.43 6.01 0.00	99.80 5.02 0.00	83.87 4.04 -6.44
BETHLEHEM___STEEL 23779	52.12 -2.74 3.46	44.25 -3.83 3.68	42.68 -3.63 3.41	42.40 -2.76 3.22	45.21 -3.41 3.03	82.21 -6.09 0.00	113.66 -5.73 0.00	116.71 -8.11 0.00	113.73 -10.84 0.00	113.24 -11.34 0.00	112.10 -12.59 0.00	110.23 -12.25 0.00	109.35 -13.10 0.00	107.54 -12.75 0.00	104.99 -13.37 0.00	104.96 -12.58 0.00	104.29 -13.68 0.00	109.66 -14.53 0.00	122.19 -16.19 0.00	116.98 -13.58 0.00	110.87 -13.70 0.00	94.67 -10.75 0.00	85.49 -9.29 0.00	64.95 -6.90 1.55
BETHPAGE_CC_5 323564	113.92 4.26 -51.34	109.69 3.36 -54.57	103.64 3.28 -50.64	98.95 2.85 -47.72	99.71 3.10 -44.96	101.59 7.59 -5.69	128.47 9.07 0.00	139.53 11.73 -2.97	135.91 11.34 0.00	136.03 11.46 0.00	158.02 12.59 -20.73	157.32 12.00 -22.84	146.11 12.00 -11.66	165.70 11.67 -33.74	159.17 11.60 -29.21	141.76 11.75 -12.47	150.69 11.80 -20.92	155.54 12.67 -18.68	186.33 15.08 -32.87	171.62 13.84 -27.22	139.88 12.33 -2.97	134.89 10.65 -18.83	111.49 8.91 -7.81	102.86 6.53 -22.93
BINGHAMTON___COGEN 23790	51.05 -0.35 6.92	43.53 -0.88 7.36	42.30 -0.60 6.83	41.51 -0.44 6.43	45.17 -0.41 6.06	88.04 -0.26 0.00	121.06 1.67 0.00	125.20 0.37 0.00	123.20 -1.37 0.00	123.45 -1.12 0.00	123.57 -1.12 0.00	121.13 -1.35 0.00	120.98 -1.47 0.00	118.24 -2.04 0.00	115.87 -2.49 0.00	115.07 -2.47 0.00	115.14 -2.83 0.00	121.71 -2.48 0.00	137.55 -0.83 0.00	130.82 0.26 0.00	122.95 -1.62 0.00	103.95 -1.48 0.00	92.78 -1.99 0.00	68.25 -2.06 3.09
BLACK RIVER___HYD 24047	55.58 -2.74 0.00	49.12 -2.64 0.00	46.79 -2.93 0.00	45.72 -2.66 0.00	48.65 -3.00 0.00	83.62 -4.68 0.00	114.38 -5.01 0.00	121.45 -3.37 0.00	121.08 -3.49 0.00	122.33 -2.24 0.00	122.45 -2.24 0.00	117.70 -4.78 0.00	118.16 -4.29 0.00	116.20 -4.09 0.00	114.45 -3.91 0.00	112.25 -5.29 0.00	112.78 -5.19 0.00	121.59 -2.61 0.00	135.89 -2.49 0.00	128.21 -2.35 0.00	121.71 -2.87 0.00	100.57 -4.85 0.00	91.65 -3.13 0.00	70.83 -2.57 0.00
BLUE_CIRC_CHEM_DRP 24182	75.30 2.57 -14.42	69.68 2.59 -15.33	66.48 2.54 -14.22	64.10 2.32 -13.40	66.86 2.58 -12.63	92.27 3.97 0.00	124.64 5.25 0.00	130.44 5.62 0.00	130.43 5.85 0.00	130.30 5.73 0.00	130.68 5.99 0.00	127.99 5.51 0.00	128.33 5.88 0.00	125.82 5.53 0.00	123.92 5.56 0.00	123.06 5.52 0.00	123.63 5.66 0.00	130.03 5.84 0.00	145.71 7.33 0.00	137.21 6.66 0.00	130.55 5.98 0.00	110.80 5.38 0.00	99.23 4.45 0.00	83.29 3.45 -6.44
BOC_GAS_DRP 24189	74.95 2.22 -14.42	69.42 2.33 -15.33	66.18 2.24 -14.22	63.86 2.08 -13.40	66.55 2.27 -12.63	91.66 3.36 0.00	123.69 4.30 0.00	129.44 4.62 0.00	129.43 4.86 0.00	129.18 4.61 0.00	129.56 4.86 0.00	126.88 4.41 0.00	127.23 4.78 0.00	124.74 4.45 0.00	122.86 4.50 0.00	122.12 4.58 0.00	122.69 4.72 0.00	129.04 4.84 0.00	144.46 6.09 0.00	136.04 5.48 0.00	129.55 4.98 0.00	109.95 4.53 0.00	98.47 3.70 0.00	82.77 2.94 -6.44
BORALEX_4TH_BRANCH 23824	77.10 3.21 -15.57	71.78 3.47 -16.55	68.47 3.38 -15.36	66.00 3.14 -14.48	68.75 3.46 -13.64	93.25 4.94 0.00	125.84 6.45 0.00	131.56 6.74 0.00	131.55 6.98 0.00	131.17 6.60 0.00	131.80 7.11 0.00	128.72 6.25 0.00	129.06 6.61 0.00	126.66 6.38 0.00	124.75 6.39 0.00	123.77 6.23 0.00	124.81 6.84 0.00	131.40 7.20 0.00	147.23 8.86 0.00	138.65 8.09 0.00	131.80 7.23 0.00	111.64 6.22 0.00	99.89 5.12 0.00	84.98 4.62 -6.96
BOWLINE___1 23526	-64.76 2.39 125.46	-79.26 2.33 133.35	-71.73 2.29 123.75	-66.29 1.94 116.61	-56.05 2.17 109.87	92.63 4.33 0.00	125.96 6.57 0.00	132.69 7.86 0.00	133.17 8.60 0.00	133.54 8.97 0.00	134.17 9.48 0.00	131.29 8.82 0.00	131.63 9.18 0.00	128.95 8.66 0.00	127.00 8.64 0.00	126.24 8.70 0.00	126.70 8.73 0.00	133.51 9.31 0.00	150.14 11.76 0.00	141.13 10.57 0.00	133.91 9.34 0.00	113.43 8.01 0.00	101.03 6.26 0.00	21.62 4.26 56.03
BOWLINE___2 23595	-65.04 2.39 125.75	-79.56 2.33 133.65	-72.02 2.29 124.03	-66.56 1.94 116.88	-56.30 2.17 110.12	92.63 4.33 0.00	125.96 6.57 0.00	132.69 7.86 0.00	133.17 8.60 0.00	133.54 8.97 0.00	134.17 9.48 0.00	131.29 8.82 0.00	131.63 9.18 0.00	128.95 8.66 0.00	127.00 8.64 0.00	126.24 8.70 0.00	126.70 8.73 0.00	133.63 9.44 0.00	150.14 11.76 0.00	141.13 10.57 0.00	133.91 9.34 0.00	113.43 8.01 0.00	101.03 6.26 0.00	21.49 4.26 56.16
BROOKHAVEN___DRP 24191	114.09 4.43 -51.34	109.75 3.42 -54.57	103.69 3.33 -50.64	99.00 2.90 -47.72	99.76 3.15 -44.96	102.47 7.86 -6.31	127.75 8.36 0.00	139.10 10.98 -3.30	134.29 9.72 0.00	134.04 9.47 0.00	158.76 11.10 -22.97	158.18 10.41 -25.30	145.51 10.16 -12.89	167.76 10.10 -37.37	160.77 10.06 -32.35	139.77 9.76 -12.47	148.80 9.91 -20.92	153.43 10.56 -18.68	184.12 12.87 -32.87	169.27 11.49 -27.22	137.88 10.34 -2.97	133.52 9.28 -18.83	110.92 8.34 -7.81	102.57 6.24 -22.93

BROOKLYN_NAVY_YARD 23515	113.27 3.32 -51.63	109.74 3.11 -54.87	103.68 3.03 -50.92	99.07 2.71 -47.98	99.85 3.00 -45.21	94.22 5.92 0.00	128.11 8.72 0.00	135.06 10.24 0.00	135.53 10.96 0.00	135.91 11.34 0.00	141.30 11.97 -4.63	141.11 11.27 -7.36	141.07 11.63 -6.99	140.83 11.07 -9.47	138.56 11.01 -9.20	133.95 11.05 -5.36	138.45 11.09 -9.39	141.54 11.92 -5.42	171.97 14.67 -18.92	143.89 13.32 -0.02	136.41 11.83 0.00	115.54 10.12 0.00	102.92 8.15 0.00	101.96 5.50 -23.06
BURROWS__LYONSDAL 23803	57.68 -0.64 0.00	51.04 -0.72 0.00	48.88 -0.85 0.00	47.65 -0.73 0.00	50.82 -0.83 0.00	87.15 -1.15 0.00	118.79 -0.60 0.00	125.45 0.62 0.00	125.07 0.50 0.00	125.94 1.37 0.00	126.07 1.37 0.00	122.11 -0.37 0.00	122.21 -0.24 0.00	120.05 -0.24 0.00	118.24 -0.12 0.00	117.07 -0.47 0.00	117.50 -0.47 0.00	125.19 0.99 0.00	139.90 1.52 0.00	132.12 1.57 0.00	125.44 0.87 0.00	104.89 -0.53 0.00	94.87 0.09 0.00	73.18 -0.22 0.00
CALPINE BETH_PAGE_GT4 24209	113.97 4.32 -51.34	109.75 3.42 -54.57	103.74 3.38 -50.64	99.05 2.95 -47.72	99.81 3.20 -44.96	101.40 7.68 -5.42	128.83 9.43 0.00	139.76 12.11 -2.83	136.41 11.83 0.00	136.53 11.96 0.00	157.52 13.09 -19.73	156.71 12.49 -21.75	145.92 12.37 -11.10	164.31 11.91 -32.12	158.01 11.84 -27.81	142.12 12.11 -12.47	151.04 12.15 -20.92	155.91 13.04 -18.68	186.61 15.36 -32.87	171.88 14.10 -27.22	140.25 12.71 -2.97	135.21 10.96 -18.83	111.68 9.10 -7.81	102.93 6.61 -22.93
CALPINE_BP_GT1 23823	113.97 4.32 -51.34	109.75 3.42 -54.57	103.74 3.38 -50.64	99.05 2.95 -47.72	99.81 3.20 -44.96	101.40 7.68 -5.42	128.83 9.43 0.00	139.76 12.11 -2.83	136.41 11.83 0.00	136.53 11.96 0.00	157.52 13.09 -19.73	156.71 12.49 -21.75	145.92 12.37 -11.10	164.31 11.91 -32.12	158.01 11.84 -27.81	142.12 12.11 -12.47	151.04 12.15 -20.92	155.91 13.04 -18.68	186.61 15.36 -32.87	171.88 14.10 -27.22	140.25 12.71 -2.97	135.21 10.96 -18.83	111.68 9.10 -7.81	102.93 6.61 -22.93
CALSPAN__DRP 24200	52.12 -2.74 3.46	44.25 -3.83 3.68	42.68 -3.63 3.41	42.40 -2.76 3.22	45.21 -3.41 3.03	82.21 -6.09 0.00	113.66 -5.73 0.00	116.71 -8.11 0.00	113.73 -10.84 0.00	113.24 -11.34 0.00	112.10 -12.59 0.00	110.23 -12.25 0.00	109.35 -13.10 0.00	107.54 -12.75 0.00	104.99 -13.37 0.00	104.96 -12.58 0.00	104.29 -13.68 0.00	109.66 -14.53 0.00	122.19 -16.19 0.00	116.98 -13.58 0.00	110.87 -13.70 0.00	94.67 -10.75 0.00	85.49 -9.29 0.00	64.95 -6.90 1.55
CARR STREET_E__SYR 24060	57.38 -0.93 0.00	50.68 -1.09 0.00	48.63 -1.09 0.00	47.46 -0.92 0.00	50.62 -1.03 0.00	86.71 -1.59 0.00	118.08 -1.31 0.00	122.83 -2.00 0.00	122.08 -2.49 0.00	122.08 -2.49 0.00	122.08 -2.62 0.00	119.54 -2.94 0.00	119.39 -3.06 0.00	117.16 -3.13 0.00	115.16 -3.20 0.00	114.37 -3.17 0.00	114.55 -3.42 0.00	120.97 -3.23 0.00	135.19 -3.18 0.00	127.94 -2.61 0.00	121.71 -2.87 0.00	103.10 -2.32 0.00	92.50 -2.27 0.00	71.71 -1.69 0.00
CARTHAGE__PAPER 23857	55.87 -2.45 0.00	49.43 -2.33 0.00	47.04 -2.69 0.00	45.96 -2.42 0.00	48.91 -2.74 0.00	84.06 -4.24 0.00	114.74 -4.66 0.00	121.95 -2.87 0.00	121.58 -2.99 0.00	122.83 -1.74 0.00	122.83 -1.87 0.00	118.43 -4.04 0.00	118.65 -3.80 0.00	116.80 -3.49 0.00	115.05 -3.31 0.00	112.96 -4.58 0.00	113.49 -4.48 0.00	122.08 -2.11 0.00	136.44 -1.94 0.00	128.73 -1.83 0.00	122.20 -2.37 0.00	101.10 -4.32 0.00	92.12 -2.65 0.00	71.12 -2.28 0.00
CE_DUNWOOD__DRP 24194	121.80 2.92 -60.57	118.93 2.80 -64.37	112.20 2.73 -59.74	107.04 2.37 -56.29	107.32 2.63 -53.04	93.42 5.12 0.00	126.91 7.52 0.00	133.69 8.86 0.00	134.04 9.47 0.00	134.41 9.84 0.00	135.22 10.35 -0.18	132.43 9.68 -0.28	132.76 10.04 -0.27	130.15 9.50 -0.36	128.18 9.47 -0.35	127.27 9.52 -0.20	128.00 9.67 -0.36	134.71 10.31 -0.21	151.83 12.73 -0.72	142.18 11.62 0.00	134.79 10.21 0.00	114.28 8.86 0.00	101.88 7.11 0.00	105.29 4.84 -27.05
CE_MILLWOOD__DRP 24193	92.27 2.80 -31.15	87.51 2.64 -33.11	83.03 2.59 -30.72	79.60 2.27 -28.95	81.46 2.53 -27.28	93.16 4.86 0.00	126.56 7.16 0.00	133.44 8.61 0.00	133.79 9.22 0.00	134.16 9.59 0.00	134.94 10.10 -0.14	132.13 9.43 -0.22	132.33 9.67 -0.21	129.83 9.26 -0.28	127.87 9.23 -0.28	126.99 9.29 -0.16	127.57 9.32 -0.28	134.29 9.94 -0.16	151.40 12.45 -0.57	141.78 11.23 0.00	134.54 9.97 0.00	113.96 8.54 0.00	101.69 6.92 0.00	92.00 4.70 -13.91
CE_NYC2_DRP 24202	113.62 3.67 -51.63	110.00 3.36 -54.88	103.98 3.33 -50.92	99.32 2.95 -47.99	100.12 3.25 -45.21	94.66 6.36 0.00	128.70 9.31 0.00	135.56 10.73 0.00	135.91 11.34 0.00	136.28 11.71 0.00	142.47 12.10 -5.67	142.90 11.39 -9.03	142.77 11.76 -8.57	143.21 11.31 -11.62	140.76 11.13 -11.28	135.40 11.28 -6.58	140.81 11.33 -11.51	142.88 12.05 -6.64	176.25 14.67 -23.20	144.29 13.71 -0.02	136.78 12.21 0.00	119.21 10.54 -3.25	119.00 8.53 -15.70	119.00 5.87 -39.73
CE_NYC_DRP 24195	113.39 3.44 -51.63	109.79 3.16 -54.87	103.78 3.13 -50.92	99.17 2.81 -47.98	99.96 3.10 -45.21	94.30 6.00 0.00	128.35 8.95 0.00	135.31 10.49 0.00	135.78 11.21 0.00	136.28 11.71 0.00	141.37 12.22 -4.45	141.19 11.64 -7.08	141.17 12.00 -6.72	140.71 11.31 -9.11	138.45 11.24 -8.85	133.98 11.28 -5.16	138.45 11.44 -9.03	141.58 12.17 -5.21	171.52 14.94 -18.20	144.15 13.58 -0.02	136.65 12.08 0.00	115.75 10.33 0.00	103.11 8.34 0.00	102.10 5.65 -23.06
CH_MIDHUDSON__DRP 24192	75.77 3.03 -14.42	70.04 2.95 -15.33	66.83 2.88 -14.22	64.30 2.52 -13.40	67.07 2.79 -12.63	93.42 5.12 0.00	126.56 7.16 0.00	132.94 8.11 0.00	133.29 8.72 0.00	133.54 8.97 0.00	134.05 9.35 0.00	131.17 8.70 0.00	131.51 9.06 0.00	128.95 8.66 0.00	127.00 8.64 0.00	126.24 8.70 0.00	126.70 8.73 0.00	133.51 9.31 0.00	150.00 11.62 0.00	141.00 10.44 0.00	133.79 9.22 0.00	113.64 8.22 0.00	101.50 6.73 0.00	84.61 4.77 -6.44
CH_MISC_IPPS 23765	66.48 2.68 -5.48	60.23 2.64 -5.82	57.66 2.54 -5.40	55.65 2.18 -5.09	58.87 2.43 -4.80	92.89 4.59 0.00	125.60 6.21 0.00	131.81 6.99 0.00	132.29 7.72 0.00	132.54 7.97 0.00	133.05 8.35 0.00	130.31 7.84 0.00	130.53 8.08 0.00	127.99 7.70 0.00	126.17 7.81 0.00	125.42 7.88 0.00	125.76 7.79 0.00	132.64 8.45 0.00	148.89 10.52 0.00	140.09 9.53 0.00	132.67 8.10 0.00	113.01 7.59 0.00	101.12 6.35 0.00	80.25 4.40 -2.45
CH_RES_BVR_FALLS 23983	58.03 -0.29 0.00	51.50 -0.26 0.00	49.43 -0.30 0.00	48.14 -0.24 0.00	51.34 -0.31 0.00	87.86 -0.44 0.00	118.56 -0.84 0.00	124.45 -0.37 0.00	124.20 -0.37 0.00	124.20 -0.37 0.00	124.32 -0.37 0.00	122.35 -0.12 0.00	122.21 -0.24 0.00	120.17 -0.12 0.00	118.24 -0.12 0.00	117.42 -0.12 0.00	117.85 -0.12 0.00	123.95 -0.25 0.00	137.68 -0.69 0.00	129.90 -0.65 0.00	124.20 -0.37 0.00	104.79 -0.63 0.00	94.39 -0.38 0.00	73.03 -0.37 0.00
CH_RES_NIAGARA 23895	52.11 -3.32 2.88	44.30 -4.40 3.07	42.50 -4.38 2.84	42.41 -3.29 2.68	44.89 -4.24 2.53	80.26 -8.04 0.00	110.44 -8.95 0.00	113.34 -11.48 0.00	110.74 -13.83 0.00	110.12 -14.45 0.00	108.61 -16.09 0.00	106.68 -15.80 0.00	105.80 -16.65 0.00	104.53 -15.76 0.00	102.26 -16.10 0.00	102.50 -15.05 0.00	102.40 -15.57 0.00	107.30 -16.89 0.00	118.17 -20.20 0.00	112.80 -17.76 0.00	108.13 -16.44 0.00	92.77 -12.65 0.00	84.54 -10.24 0.00	64.91 -7.19 1.29
CH_RES_SYRACUSE 23985	57.68 -0.64 0.00	50.93 -0.83 0.00	48.88 -0.85 0.00	47.70 -0.68 0.00	50.87 -0.77 0.00	87.24 -1.06 0.00	119.15 -0.24 0.00	123.82 -1.00 0.00	123.08 -1.49 0.00	123.08 -1.49 0.00	122.95 -1.75 0.00	120.52 -1.96 0.00	120.37 -2.08 0.00	118.12 -2.17 0.00	116.11 -2.25 0.00	115.31 -2.23 0.00	115.49 -2.48 0.00	121.96 -2.24 0.00	136.44 -1.94 0.00	129.12 -1.44 0.00	122.70 -1.87 0.00	103.84 -1.58 0.00	93.07 -1.71 0.00	72.15 -1.25 0.00

CORNELL____ 23752	53.35 -0.93 4.04	46.07 -1.40 4.29	44.45 -1.29 3.98	43.56 -1.06 3.75	46.98 -1.14 3.54	86.89 -1.41 0.00	120.23 0.84 0.00	124.70 -0.12 0.00	123.20 -1.37 0.00	123.45 -1.12 0.00	123.33 -1.37 0.00	120.39 -2.08 0.00	120.00 -2.45 0.00	117.64 -2.65 0.00	115.40 -2.96 0.00	114.37 -3.17 0.00	114.55 -3.42 0.00	121.46 -2.73 0.00	136.85 -1.52 0.00	130.03 -0.52 0.00	122.58 -1.99 0.00	103.00 -2.42 0.00	92.21 -2.56 0.00	69.52 -2.20 1.67
COXSACKIE___GT 23611	74.56 3.27 -12.98	68.82 3.26 -13.79	65.71 3.18 -12.80	63.20 2.76 -12.06	66.06 3.05 -11.37	93.42 5.12 0.00	127.27 7.88 0.00	133.31 8.49 0.00	133.42 8.84 0.00	133.66 9.09 0.00	134.05 9.35 0.00	131.17 8.70 0.00	131.39 8.94 0.00	128.95 8.66 0.00	127.24 8.88 0.00	126.36 8.82 0.00	126.70 8.73 0.00	133.51 9.31 0.00	149.86 11.49 0.00	140.87 10.31 0.00	133.42 8.84 0.00	113.54 8.12 0.00	101.31 6.54 0.00	83.96 4.77 -5.80
CRESCENT___HYD 24018	76.12 3.09 -14.71	70.61 3.21 -15.63	67.36 3.13 -14.51	64.95 2.90 -13.67	67.73 3.20 -12.88	93.07 4.77 0.00	125.84 6.45 0.00	131.69 6.87 0.00	131.67 7.10 0.00	131.42 6.85 0.00	131.93 7.23 0.00	129.09 6.61 0.00	129.31 6.86 0.00	126.90 6.62 0.00	124.99 6.63 0.00	124.00 6.46 0.00	124.81 6.84 0.00	131.40 7.20 0.00	147.23 8.86 0.00	138.65 8.09 0.00	131.80 7.23 0.00	111.54 6.11 0.00	99.80 5.02 0.00	84.30 4.33 -6.57
CRUCIBLE_METL_DRP 24180	57.68 -0.64 0.00	50.93 -0.83 0.00	48.88 -0.85 0.00	47.70 -0.68 0.00	50.87 -0.77 0.00	87.24 -1.06 0.00	119.15 -0.24 0.00	123.82 -1.00 0.00	123.08 -1.49 0.00	123.08 -1.49 0.00	122.95 -1.75 0.00	120.52 -1.96 0.00	120.37 -2.08 0.00	118.12 -2.17 0.00	116.11 -2.25 0.00	115.31 -2.23 0.00	115.49 -2.48 0.00	121.96 -2.24 0.00	136.44 -1.94 0.00	129.12 -1.44 0.00	122.70 -1.87 0.00	103.84 -1.58 0.00	93.07 -1.71 0.00	72.15 -1.25 0.00
DANSKAMMER___1 23586	66.48 2.68 -5.48	60.23 2.64 -5.82	57.66 2.54 -5.40	55.65 2.18 -5.09	58.87 2.43 -4.80	92.89 4.59 0.00	125.60 6.21 0.00	131.81 6.99 0.00	132.29 7.72 0.00	132.54 7.97 0.00	133.05 8.35 0.00	130.31 7.84 0.00	130.53 8.08 0.00	127.99 7.70 0.00	126.17 7.81 0.00	125.42 7.88 0.00	125.76 7.79 0.00	132.64 8.45 0.00	148.89 10.52 0.00	140.09 9.53 0.00	132.67 8.10 0.00	113.01 7.59 0.00	101.12 6.35 0.00	80.25 4.40 -2.45
DANSKAMMER___2 23589	66.48 2.68 -5.48	60.23 2.64 -5.82	57.66 2.54 -5.40	55.65 2.18 -5.09	58.87 2.43 -4.80	92.89 4.59 0.00	125.60 6.21 0.00	131.81 6.99 0.00	132.29 7.72 0.00	132.54 7.97 0.00	133.05 8.35 0.00	130.31 7.84 0.00	130.53 8.08 0.00	127.99 7.70 0.00	126.17 7.81 0.00	125.42 7.88 0.00	125.76 7.79 0.00	132.64 8.45 0.00	148.89 10.52 0.00	140.09 9.53 0.00	132.67 8.10 0.00	113.01 7.59 0.00	101.12 6.35 0.00	80.25 4.40 -2.45
DANSKAMMER___3 23590	66.48 2.68 -5.48	60.23 2.64 -5.82	57.66 2.54 -5.40	55.65 2.18 -5.09	58.87 2.43 -4.80	92.89 4.59 0.00	125.60 6.21 0.00	131.81 6.99 0.00	132.29 7.72 0.00	132.54 7.97 0.00	133.05 8.35 0.00	130.31 7.84 0.00	130.53 8.08 0.00	127.99 7.70 0.00	126.17 7.81 0.00	125.42 7.88 0.00	125.76 7.79 0.00	132.64 8.45 0.00	148.89 10.52 0.00	140.09 9.53 0.00	132.67 8.10 0.00	113.01 7.59 0.00	101.12 6.35 0.00	80.25 4.40 -2.45
DANSKAMMER___4 23591	66.48 2.68 -5.48	60.23 2.64 -5.82	57.66 2.54 -5.40	55.65 2.18 -5.09	58.87 2.43 -4.80	92.89 4.59 0.00	125.60 6.21 0.00	131.81 6.99 0.00	132.29 7.72 0.00	132.54 7.97 0.00	133.05 8.35 0.00	130.31 7.84 0.00	130.53 8.08 0.00	127.99 7.70 0.00	126.17 7.81 0.00	125.42 7.88 0.00	125.76 7.79 0.00	132.64 8.45 0.00	148.89 10.52 0.00	140.09 9.53 0.00	132.67 8.10 0.00	113.01 7.59 0.00	101.12 6.35 0.00	80.25 4.40 -2.45
DANSKAMMER___DIESEL 23592	66.48 2.68 -5.48	60.23 2.64 -5.82	57.66 2.54 -5.40	55.65 2.18 -5.09	58.87 2.43 -4.80	92.89 4.59 0.00	125.60 6.21 0.00	131.81 6.99 0.00	132.29 7.72 0.00	132.54 7.97 0.00	133.05 8.35 0.00	130.31 7.84 0.00	130.53 8.08 0.00	127.99 7.70 0.00	126.17 7.81 0.00	125.42 7.88 0.00	125.76 7.79 0.00	132.64 8.45 0.00	148.89 10.52 0.00	140.09 9.53 0.00	132.67 8.10 0.00	113.01 7.59 0.00	101.12 6.35 0.00	80.25 4.40 -2.45
DASHVILLE___HYD 23610	64.52 3.03 -3.17	58.08 2.95 -3.37	55.74 2.88 -3.13	53.80 2.47 -2.95	57.16 2.74 -2.78	93.33 5.03 0.00	126.67 7.28 0.00	132.94 8.11 0.00	133.29 8.72 0.00	133.54 8.97 0.00	134.05 9.35 0.00	131.17 8.70 0.00	131.39 8.94 0.00	128.95 8.66 0.00	127.12 8.76 0.00	126.24 8.70 0.00	126.58 8.61 0.00	133.39 9.19 0.00	149.86 11.49 0.00	140.87 10.31 0.00	133.54 8.97 0.00	113.54 8.12 0.00	101.41 6.63 0.00	79.51 4.70 -1.42
DOGLEVILLE___HYD 23807	60.83 2.51 0.00	54.45 2.69 0.00	52.36 2.64 0.00	50.65 2.27 0.00	54.28 2.63 0.00	92.45 4.15 0.00	125.48 6.09 0.00	132.19 7.36 0.00	131.92 7.35 0.00	132.17 7.60 0.00	132.30 7.61 0.00	129.33 6.86 0.00	129.55 7.10 0.00	127.02 6.74 0.00	125.22 6.86 0.00	124.24 6.70 0.00	124.93 6.96 0.00	131.65 7.45 0.00	147.51 9.13 0.00	139.30 8.75 0.00	132.05 7.47 0.00	111.33 5.90 0.00	99.61 4.83 0.00	77.43 4.04 0.00
DUNKIRK___1 23563	51.07 -3.50 3.75	43.17 -4.61 3.99	42.00 -4.03 3.70	41.60 -3.29 3.48	44.70 -3.67 3.28	82.47 -5.83 0.00	114.74 -4.66 0.00	117.46 -7.36 0.00	113.36 -11.21 0.00	113.11 -11.46 0.00	112.48 -12.22 0.00	110.84 -11.64 0.00	110.08 -12.37 0.00	107.30 -12.99 0.00	104.51 -13.85 0.00	104.26 -13.28 0.00	103.70 -14.27 0.00	109.66 -14.53 0.00	124.40 -13.98 0.00	119.98 -10.58 0.00	111.49 -13.08 0.00	94.46 -10.96 0.00	84.35 -10.43 0.00	63.06 -8.66 1.67
DUNKIRK___2 23564	51.07 -3.50 3.75	43.17 -4.61 3.99	42.00 -4.03 3.70	41.60 -3.29 3.48	44.70 -3.67 3.28	82.47 -5.83 0.00	114.74 -4.66 0.00	117.46 -7.36 0.00	113.36 -11.21 0.00	113.11 -11.46 0.00	112.48 -12.22 0.00	110.84 -11.64 0.00	110.08 -12.37 0.00	107.30 -12.99 0.00	104.51 -13.85 0.00	104.26 -13.28 0.00	103.70 -14.27 0.00	109.66 -14.53 0.00	124.40 -13.98 0.00	119.98 -10.58 0.00	111.49 -13.08 0.00	94.46 -10.96 0.00	84.35 -10.43 0.00	63.06 -8.66 1.67
DUNKIRK___3 23565	51.30 -3.27 3.75	43.43 -4.35 3.99	42.20 -3.83 3.70	41.80 -3.10 3.48	44.90 -3.46 3.28	82.65 -5.65 0.00	114.97 -4.42 0.00	117.58 -7.24 0.00	113.73 -10.84 0.00	113.48 -11.09 0.00	112.85 -11.85 0.00	111.08 -11.39 0.00	110.33 -12.12 0.00	107.66 -12.63 0.00	104.87 -13.49 0.00	104.61 -12.93 0.00	104.05 -13.92 0.00	109.91 -14.28 0.00	124.54 -13.84 0.00	119.85 -10.71 0.00	111.74 -12.83 0.00	94.77 -10.65 0.00	84.73 -10.05 0.00	63.50 -8.22 1.67
DUNKIRK___4 23566	51.30 -3.27 3.75	43.43 -4.35 3.99	42.20 -3.83 3.70	41.80 -3.10 3.48	44.90 -3.46 3.28	82.65 -5.65 0.00	114.97 -4.42 0.00	117.58 -7.24 0.00	113.73 -10.84 0.00	113.48 -11.09 0.00	112.85 -11.85 0.00	111.08 -11.39 0.00	110.33 -12.12 0.00	107.66 -12.63 0.00	104.87 -13.49 0.00	104.61 -12.93 0.00	104.05 -13.92 0.00	109.91 -14.28 0.00	124.54 -13.84 0.00	119.85 -10.71 0.00	111.74 -12.83 0.00	94.77 -10.65 0.00	84.73 -10.05 0.00	63.50 -8.22 1.67
EAST HAMPTON___GT 23717	116.25 6.59 -51.34	111.51 5.18 -54.57	105.43 5.07 -50.64	100.65 4.55 -47.72	101.57 4.96 -44.96	105.92 11.30 -6.31	132.89 13.49 0.00	144.97 16.85 -3.29	139.90 15.32 0.00	139.65 15.07 0.00	164.60 16.96 -22.94	163.79 16.04 -25.27	151.00 15.67 -12.88	173.30 15.64 -37.37	166.08 15.39 -32.34	144.82 14.81 -12.47	153.88 14.98 -20.92	158.89 16.02 -18.68	191.17 19.93 -32.87	175.53 17.76 -27.22	143.49 15.95 -2.97	137.95 13.70 -18.83	114.80 12.23 -7.81	105.28 8.95 -22.93

EAST RIVER___6 23660	113.39 3.44 -51.63	109.79 3.16 -54.87	103.78 3.13 -50.92	99.12 2.76 -47.98	99.90 3.05 -45.21	94.22 5.92 0.00	128.23 8.83 0.00	135.31 10.49 0.00	135.78 11.21 0.00	136.28 11.71 0.00	141.46 12.22 -4.54	141.33 11.64 -7.22	141.18 11.88 -6.85	140.89 11.31 -9.29	138.62 11.24 -9.02	134.08 11.28 -5.26	138.51 11.33 -9.21	141.68 12.17 -5.31	171.88 14.94 -18.56	144.15 13.58 -0.02	136.78 12.21 0.00	115.86 10.44 0.00	103.11 8.34 0.00	102.18 5.72 -23.06
EAST RIVER___7 23524	113.39 3.44 -51.63	109.79 3.16 -54.87	103.78 3.13 -50.92	99.12 2.76 -47.98	99.90 3.05 -45.21	94.22 5.92 0.00	128.23 8.83 0.00	135.31 10.49 0.00	135.78 11.21 0.00	136.28 11.71 0.00	141.46 12.22 -4.54	141.33 11.64 -7.22	141.18 11.88 -6.85	140.89 11.31 -9.29	138.62 11.24 -9.02	134.08 11.28 -5.26	138.51 11.33 -9.21	141.68 12.17 -5.31	171.88 14.94 -18.56	144.15 13.58 -0.02	136.78 12.21 0.00	115.86 10.44 0.00	103.11 8.34 0.00	102.18 5.72 -23.06
EAST_HAMPTON___DIESEL 23722	116.25 6.59 -51.34	111.51 5.18 -54.57	105.43 5.07 -50.64	100.65 4.55 -47.72	101.57 4.96 -44.96	105.92 11.30 -6.31	132.89 13.49 0.00	144.97 16.85 -3.29	139.90 15.32 0.00	139.65 15.07 0.00	164.60 16.96 -22.94	163.79 16.04 -25.27	151.00 15.67 -12.88	173.30 15.64 -37.37	166.08 15.39 -32.34	144.82 14.81 -12.47	153.88 14.98 -20.92	158.89 16.02 -18.68	191.17 19.93 -32.87	175.53 17.76 -27.22	143.49 15.95 -2.97	137.95 13.70 -18.83	114.80 12.23 -7.81	105.28 8.95 -22.93
EAST_RIVER___1 323558	113.39 3.44 -51.63	109.79 3.16 -54.87	103.78 3.13 -50.92	99.17 2.81 -47.98	99.96 3.10 -45.21	94.30 6.00 0.00	128.35 8.95 0.00	135.31 10.49 0.00	135.78 11.21 0.00	136.28 11.71 0.00	141.37 12.22 -4.45	141.19 11.64 -7.08	141.17 12.00 -6.72	140.71 11.31 -9.11	138.45 11.24 -8.85	133.98 11.28 -5.16	138.45 11.44 -9.03	141.58 12.17 -5.21	171.52 14.94 -18.20	144.15 13.58 -0.02	136.65 12.08 0.00	115.75 10.33 0.00	103.11 8.34 0.00	102.10 5.65 -23.06
EAST_RIVER___2 323559	113.39 3.44 -51.63	109.79 3.16 -54.87	103.78 3.13 -50.92	99.12 2.76 -47.98	99.90 3.05 -45.21	94.22 5.92 0.00	128.23 8.83 0.00	135.31 10.49 0.00	135.78 11.21 0.00	136.28 11.71 0.00	141.46 12.22 -4.54	141.33 11.64 -7.22	141.18 11.88 -6.85	140.89 11.31 -9.29	138.62 11.24 -9.02	134.08 11.28 -5.26	138.51 11.33 -9.21	141.68 12.17 -5.31	171.88 14.94 -18.56	144.15 13.58 -0.02	136.78 12.21 0.00	115.86 10.44 0.00	103.11 8.34 0.00	102.18 5.72 -23.06
ELEC_TRO_TEK 24086	113.27 3.62 -51.34	109.23 2.90 -54.56	103.19 2.83 -50.64	98.51 2.42 -47.71	99.29 2.69 -44.96	97.71 6.45 -2.97	127.27 7.88 0.00	136.73 10.36 -1.55	134.91 10.34 0.00	134.91 10.34 0.00	147.21 11.60 -10.91	145.57 11.02 -12.07	140.06 11.39 -6.23	148.80 10.71 -17.80	144.45 10.65 -15.43	141.29 11.28 -12.47	150.34 11.44 -20.92	155.04 12.17 -18.68	186.05 14.81 -32.87	171.49 13.71 -27.22	139.13 11.59 -2.97	134.37 10.12 -18.83	110.82 8.25 -7.81	102.42 6.09 -22.93
E_CANADA_CAP_HY 24051	72.41 1.69 -12.40	65.72 0.78 -13.18	62.70 0.75 -12.23	60.87 0.97 -11.53	63.54 1.03 -10.86	90.86 2.56 0.00	124.29 4.90 0.00	128.32 3.50 0.00	128.18 3.61 0.00	128.18 3.61 0.00	128.81 4.11 0.00	126.15 3.67 0.00	126.00 3.55 0.00	123.66 3.37 0.00	121.44 3.08 0.00	120.36 2.82 0.00	120.45 2.48 0.00	127.80 3.60 0.00	142.53 4.15 0.00	134.34 3.79 0.00	128.06 3.49 0.00	107.42 2.00 0.00	96.86 2.09 0.00	80.18 1.25 -5.54
E_CANADA_MHWK_HY 24050	60.83 2.51 0.00	54.45 2.69 0.00	52.36 2.64 0.00	50.65 2.27 0.00	54.28 2.63 0.00	92.45 4.15 0.00	125.48 6.09 0.00	132.19 7.36 0.00	131.92 7.35 0.00	132.17 7.60 0.00	132.30 7.61 0.00	129.33 6.86 0.00	129.55 7.10 0.00	127.02 6.74 0.00	125.22 6.86 0.00	124.24 6.70 0.00	124.93 6.96 0.00	131.65 7.45 0.00	147.51 9.13 0.00	139.30 8.75 0.00	132.05 7.47 0.00	111.33 5.90 0.00	99.61 4.83 0.00	77.43 4.04 0.00
E_FISHKILL___LBMP 23776	85.98 2.86 -24.80	80.92 2.80 -26.36	76.92 2.73 -24.46	73.85 2.42 -23.05	76.05 2.69 -21.72	93.16 4.86 0.00	126.20 6.81 0.00	132.81 7.99 0.00	133.17 8.60 0.00	133.29 8.72 0.00	133.92 9.23 0.00	131.05 8.57 0.00	131.39 8.94 0.00	128.71 8.42 0.00	126.76 8.40 0.00	126.00 8.46 0.00	126.58 8.61 0.00	133.39 9.19 0.00	149.86 11.49 0.00	140.87 10.31 0.00	133.66 9.09 0.00	113.43 8.01 0.00	101.31 6.54 0.00	89.10 4.62 -11.08
FAR ROCKAWAY___4 23548	117.01 7.35 -51.34	112.28 5.95 -54.57	106.18 5.82 -50.64	101.42 5.32 -47.72	102.39 5.78 -44.96	104.45 12.10 -4.05	135.75 16.36 0.00	146.53 19.60 -2.11	144.00 19.43 0.00	144.38 19.81 0.00	160.70 21.20 -14.81	159.40 20.58 -16.35	152.75 21.92 -8.38	164.62 20.21 -24.13	159.15 19.88 -20.90	145.88 15.87 -12.47	154.70 15.81 -20.92	159.64 16.77 -18.68	191.45 20.20 -32.87	176.71 18.93 -27.22	143.99 16.44 -2.97	137.85 13.60 -18.83	113.48 10.90 -7.81	104.25 7.93 -22.93
FARRAGUT___LBMP 323566	113.27 3.32 -51.63	109.74 3.11 -54.87	103.68 3.03 -50.92	99.07 2.71 -47.98	99.85 3.00 -45.21	94.13 5.83 0.00	128.11 8.72 0.00	135.06 10.24 0.00	135.53 10.96 0.00	135.91 11.34 0.00	141.30 11.97 -4.63	141.11 11.27 -7.36	141.07 11.63 -6.99	140.83 11.07 -9.47	138.56 11.01 -9.20	133.95 11.05 -5.36	138.45 11.09 -9.39	141.41 11.80 -5.42	171.83 14.53 -18.92	143.89 13.32 -0.02	136.41 11.83 0.00	115.54 10.12 0.00	102.92 8.15 0.00	102.03 5.58 -23.06
FENNER___WINDPWR 24204	58.32 0.00 0.00	51.56 -0.21 0.00	49.48 -0.25 0.00	48.23 -0.15 0.00	51.49 -0.15 0.00	88.30 0.00 0.00	120.35 0.96 0.00	126.32 1.50 0.00	125.82 1.25 0.00	126.32 1.74 0.00	126.44 1.75 0.00	122.97 0.49 0.00	122.82 0.37 0.00	120.53 0.24 0.00	118.71 0.36 0.00	117.66 0.12 0.00	117.97 0.00 0.00	125.31 1.12 0.00	140.31 1.94 0.00	132.64 2.09 0.00	125.94 1.37 0.00	105.63 0.21 0.00	95.15 0.38 0.00	73.47 0.07 0.00
FIBERTEK___ENERGY 23856	57.68 -0.64 0.00	50.93 -0.83 0.00	48.88 -0.85 0.00	47.70 -0.68 0.00	50.87 -0.77 0.00	87.24 -1.06 0.00	119.15 -0.24 0.00	123.82 -1.00 0.00	123.08 -1.49 0.00	123.08 -1.49 0.00	122.95 -1.75 0.00	120.52 -1.96 0.00	120.37 -2.08 0.00	118.12 -2.17 0.00	116.11 -2.25 0.00	115.31 -2.23 0.00	115.49 -2.48 0.00	121.96 -2.24 0.00	136.44 -1.94 0.00	129.12 -1.44 0.00	122.70 -1.87 0.00	103.84 -1.58 0.00	93.07 -1.71 0.00	72.15 -1.25 0.00
FITZPATRICK___ 23598	56.51 -1.81 0.00	50.00 -1.76 0.00	47.98 -1.74 0.00	46.78 -1.60 0.00	49.89 -1.76 0.00	85.39 -2.91 0.00	116.05 -3.34 0.00	120.83 -3.99 0.00	120.21 -4.36 0.00	120.21 -4.36 0.00	120.08 -4.61 0.00	117.82 -4.65 0.00	117.67 -4.78 0.00	115.60 -4.69 0.00	113.63 -4.73 0.00	112.96 -4.58 0.00	113.25 -4.72 0.00	119.35 -4.84 0.00	133.26 -5.12 0.00	125.86 -4.70 0.00	119.96 -4.61 0.00	101.73 -3.69 0.00	91.36 -3.41 0.00	70.83 -2.57 0.00
FORT ORANGE___ 23900	75.89 3.15 -14.42	70.25 3.16 -15.33	67.03 3.08 -14.22	64.64 2.85 -13.40	67.43 3.15 -12.63	93.25 4.94 0.00	126.20 6.81 0.00	131.94 7.11 0.00	132.05 7.47 0.00	131.92 7.35 0.00	132.30 7.61 0.00	129.58 7.10 0.00	129.80 7.35 0.00	127.39 7.10 0.00	125.34 6.98 0.00	124.59 7.05 0.00	125.17 7.20 0.00	131.77 7.58 0.00	147.65 9.27 0.00	139.04 8.49 0.00	132.17 7.60 0.00	111.96 6.54 0.00	100.18 5.40 0.00	84.17 4.33 -6.44
FORT_DRUM_COGEN 23780	55.52 -2.80 0.00	49.07 -2.69 0.00	46.69 -3.03 0.00	45.67 -2.71 0.00	48.60 -3.05 0.00	83.44 -4.86 0.00	114.14 -5.25 0.00	121.33 -3.50 0.00	120.96 -3.61 0.00	122.20 -2.37 0.00	122.33 -2.37 0.00	117.58 -4.90 0.00	117.92 -4.53 0.00	115.96 -4.33 0.00	114.22 -4.14 0.00	112.13 -5.41 0.00	112.66 -5.31 0.00	121.46 -2.73 0.00	135.75 -2.63 0.00	128.08 -2.48 0.00	121.58 -2.99 0.00	100.47 -4.95 0.00	91.55 -3.22 0.00	70.68 -2.72 0.00

FPL FAR_ROCK_GT1 24212	117.01 7.35 -51.34	112.28 5.95 -54.57	106.18 5.82 -50.64	101.42 5.32 -47.72	102.39 5.78 -44.96	104.45 12.10 -4.05	135.75 16.36 0.00	146.53 19.60 -2.11	144.00 19.43 0.00	144.38 19.81 0.00	160.70 21.20 -14.81	159.40 20.58 -16.35	152.75 21.92 -8.38	164.62 20.21 -24.13	159.15 19.88 -20.90	145.88 15.87 -12.47	154.70 15.81 -20.92	159.64 16.77 -18.68	191.45 20.20 -32.87	176.71 18.93 -27.22	143.99 16.44 -2.97	137.85 13.60 -18.83	113.48 10.90 -7.81	104.25 7.93 -22.93
FPL FAR_ROCK_GT2 23815	117.01 7.35 -51.34	112.28 5.95 -54.57	106.18 5.82 -50.64	101.42 5.32 -47.72	102.39 5.78 -44.96	104.45 12.10 -4.05	135.75 16.36 0.00	146.53 19.60 -2.11	144.00 19.43 0.00	144.38 19.81 0.00	160.70 21.20 -14.81	159.40 20.58 -16.35	152.75 21.92 -8.38	164.62 20.21 -24.13	159.15 19.88 -20.90	145.88 15.87 -12.47	154.70 15.81 -20.92	159.64 16.77 -18.68	191.45 20.20 -32.87	176.71 18.93 -27.22	143.99 16.44 -2.97	137.85 13.60 -18.83	113.48 10.90 -7.81	104.25 7.93 -22.93
FRANKLIN_FALL_HYD 24054	57.03 -1.28 0.00	50.68 -1.09 0.00	48.48 -1.24 0.00	47.22 -1.16 0.00	50.31 -1.34 0.00	86.18 -2.12 0.00	115.45 -3.94 0.00	123.20 -1.62 0.00	123.33 -1.25 0.00	123.33 -1.25 0.00	123.45 -1.25 0.00	121.99 -0.49 0.00	121.84 -0.61 0.00	119.93 -0.36 0.00	117.89 -0.47 0.00	117.07 -0.47 0.00	117.62 -0.35 0.00	123.45 -0.75 0.00	136.58 -1.80 0.00	128.73 -1.83 0.00	123.33 -1.25 0.00	103.42 -2.00 0.00	93.54 -1.23 0.00	72.00 -1.39 0.00
FREEPORT_EQUS_GT1 23764	114.67 5.02 -51.34	110.31 3.99 -54.57	104.29 3.93 -50.64	99.58 3.48 -47.72	100.38 3.77 -44.96	101.83 8.65 -4.88	130.38 10.98 0.00	141.22 13.86 -2.54	138.15 13.58 0.00	138.28 13.70 0.00	157.44 14.96 -17.78	155.92 13.84 -19.61	146.80 14.33 -10.03	162.71 13.47 -28.95	156.81 13.37 -25.08	142.82 12.81 -12.47	151.75 12.86 -20.92	156.66 13.79 -18.68	187.85 16.61 -32.87	173.05 15.27 -27.22	141.25 13.70 -2.97	135.95 11.70 -18.83	112.25 9.67 -7.81	103.37 7.05 -22.93
FULTON COGEN____ 23766	57.15 -1.17 0.00	50.47 -1.29 0.00	48.38 -1.34 0.00	47.22 -1.16 0.00	50.36 -1.29 0.00	86.27 -2.03 0.00	117.60 -1.79 0.00	122.33 -2.50 0.00	121.71 -2.87 0.00	121.71 -2.87 0.00	121.58 -3.12 0.00	119.17 -3.31 0.00	119.14 -3.31 0.00	116.92 -3.37 0.00	114.93 -3.43 0.00	114.01 -3.53 0.00	114.31 -3.66 0.00	120.59 -3.60 0.00	134.78 -3.60 0.00	127.42 -3.13 0.00	121.33 -3.24 0.00	102.68 -2.74 0.00	92.21 -2.56 0.00	71.49 -1.91 0.00
Freeport____CT2 23818	114.67 5.02 -51.34	110.31 3.99 -54.57	104.29 3.93 -50.64	99.58 3.48 -47.72	100.38 3.77 -44.96	101.83 8.65 -4.88	130.38 10.98 0.00	141.22 13.86 -2.54	138.15 13.58 0.00	138.28 13.70 0.00	157.44 14.96 -17.78	155.92 13.84 -19.61	146.80 14.33 -10.03	162.71 13.47 -28.95	156.81 13.37 -25.08	142.82 12.81 -12.47	151.75 12.86 -20.92	156.66 13.79 -18.68	187.85 16.61 -32.87	173.05 15.27 -27.22	141.25 13.70 -2.97	135.95 11.70 -18.83	112.25 9.67 -7.81	103.37 7.05 -22.93
G.F.CEMENT____DRP 24184	76.18 3.15 -14.71	70.76 3.36 -15.63	67.46 3.23 -14.51	65.05 3.00 -13.67	67.89 3.36 -12.88	93.25 4.94 0.00	126.56 7.16 0.00	132.19 7.36 0.00	132.29 7.72 0.00	132.05 7.47 0.00	132.80 8.11 0.00	129.70 7.23 0.00	129.92 7.47 0.00	127.63 7.34 0.00	125.82 7.46 0.00	124.48 6.93 0.00	125.52 7.55 0.00	132.14 7.95 0.00	148.20 9.82 0.00	139.43 8.88 0.00	132.42 7.85 0.00	111.75 6.33 0.00	99.70 4.93 0.00	84.59 4.62 -6.57
GARDENVILLE____LBMP 24039	52.00 -2.86 3.46	44.10 -3.99 3.68	42.58 -3.73 3.41	42.31 -2.85 3.22	45.16 -3.46 3.03	82.12 -6.18 0.00	113.54 -5.85 0.00	116.58 -8.24 0.00	113.48 -11.09 0.00	112.99 -11.59 0.00	111.98 -12.72 0.00	109.98 -12.49 0.00	109.23 -13.22 0.00	107.30 -12.99 0.00	104.75 -13.61 0.00	104.73 -12.81 0.00	104.05 -13.92 0.00	109.42 -14.78 0.00	122.19 -16.19 0.00	116.98 -13.58 0.00	110.74 -13.83 0.00	94.46 -10.96 0.00	85.30 -9.48 0.00	64.73 -7.12 1.55
GENERAL____MILLS 23808	52.12 -2.74 3.46	44.25 -3.83 3.68	42.68 -3.63 3.41	42.40 -2.76 3.22	45.21 -3.41 3.03	82.21 -6.09 0.00	113.66 -5.73 0.00	116.71 -8.11 0.00	113.73 -10.84 0.00	113.24 -11.34 0.00	112.10 -12.59 0.00	110.23 -12.25 0.00	109.35 -13.10 0.00	107.54 -12.75 0.00	104.99 -13.37 0.00	104.96 -12.58 0.00	104.29 -13.68 0.00	109.66 -14.53 0.00	122.19 -16.19 0.00	116.98 -13.58 0.00	110.87 -13.70 0.00	94.67 -10.75 0.00	85.49 -9.29 0.00	64.95 -6.90 1.55
GE_PLASTICS____DRP 24183	74.32 1.87 -14.13	68.85 2.07 -15.02	65.65 1.99 -13.94	63.35 1.84 -13.14	66.04 2.01 -12.38	91.21 2.91 0.00	123.09 3.70 0.00	128.82 3.99 0.00	128.81 4.24 0.00	128.68 4.11 0.00	128.94 4.24 0.00	126.27 3.80 0.00	126.61 4.16 0.00	124.26 3.97 0.00	122.38 4.02 0.00	121.54 4.00 0.00	122.10 4.13 0.00	128.42 4.22 0.00	143.77 5.40 0.00	135.39 4.83 0.00	128.93 4.36 0.00	109.43 4.01 0.00	98.00 3.22 0.00	82.35 2.64 -6.31
GILBOA____1 23756	78.42 2.80 -17.31	73.16 3.00 -18.39	69.73 2.93 -17.07	67.12 2.66 -16.08	69.75 2.94 -15.15	92.36 4.06 0.00	124.17 4.78 0.00	129.69 4.87 0.00	129.80 5.23 0.00	129.30 4.73 0.00	129.56 4.86 0.00	126.88 4.41 0.00	127.59 5.14 0.00	125.10 4.81 0.00	123.21 4.85 0.00	122.48 4.94 0.00	122.93 4.95 0.00	129.04 4.84 0.00	144.60 6.23 0.00	136.04 5.48 0.00	129.93 5.36 0.00	110.48 5.06 0.00	99.04 4.26 0.00	84.35 3.23 -7.73
GILBOA____2 23757	78.42 2.80 -17.31	73.16 3.00 -18.39	69.73 2.93 -17.07	67.12 2.66 -16.08	69.75 2.94 -15.15	92.36 4.06 0.00	124.17 4.78 0.00	129.69 4.87 0.00	129.80 5.23 0.00	129.30 4.73 0.00	129.56 4.86 0.00	126.88 4.41 0.00	127.59 5.14 0.00	125.10 4.81 0.00	123.21 4.85 0.00	122.48 4.94 0.00	122.93 4.95 0.00	129.04 4.84 0.00	144.60 6.23 0.00	136.04 5.48 0.00	129.93 5.36 0.00	110.48 5.06 0.00	99.04 4.26 0.00	84.35 3.23 -7.73
GILBOA____3 23758	78.42 2.80 -17.31	73.16 3.00 -18.39	69.73 2.93 -17.07	67.12 2.66 -16.08	69.75 2.94 -15.15	92.36 4.06 0.00	124.17 4.78 0.00	129.69 4.87 0.00	129.80 5.23 0.00	129.30 4.73 0.00	129.56 4.86 0.00	126.88 4.41 0.00	127.59 5.14 0.00	125.10 4.81 0.00	123.21 4.85 0.00	122.48 4.94 0.00	122.93 4.95 0.00	129.04 4.84 0.00	144.60 6.23 0.00	136.04 5.48 0.00	129.93 5.36 0.00	110.48 5.06 0.00	99.04 4.26 0.00	84.35 3.23 -7.73
GILBOA____4 23759	78.42 2.80 -17.31	73.16 3.00 -18.39	69.73 2.93 -17.07	67.12 2.66 -16.08	69.75 2.94 -15.15	92.36 4.06 0.00	124.17 4.78 0.00	129.69 4.87 0.00	129.80 5.23 0.00	129.30 4.73 0.00	129.56 4.86 0.00	126.88 4.41 0.00	127.59 5.14 0.00	125.10 4.81 0.00	123.21 4.85 0.00	122.48 4.94 0.00	122.93 4.95 0.00	129.04 4.84 0.00	144.60 6.23 0.00	136.04 5.48 0.00	129.93 5.36 0.00	110.48 5.06 0.00	99.04 4.26 0.00	84.35 3.23 -7.73
GILBOA____ 23599	78.42 2.80 -17.31	73.16 3.00 -18.39	69.73 2.93 -17.07	67.12 2.66 -16.08	69.75 2.94 -15.15	92.36 4.06 0.00	124.17 4.78 0.00	129.69 4.87 0.00	129.80 5.23 0.00	129.30 4.73 0.00	129.56 4.86 0.00	126.88 4.41 0.00	127.59 5.14 0.00	125.10 4.81 0.00	123.21 4.85 0.00	122.48 4.94 0.00	122.93 4.95 0.00	129.04 4.84 0.00	144.60 6.23 0.00	136.04 5.48 0.00	129.93 5.36 0.00	110.48 5.06 0.00	99.04 4.26 0.00	84.35 3.23 -7.73
GINNA____ 23603	54.18 -4.14 0.00	47.41 -4.35 0.00	45.40 -4.33 0.00	44.65 -3.73 0.00	47.41 -4.24 0.00	80.88 -7.42 0.00	111.39 -8.00 0.00	116.09 -8.74 0.00	114.85 -9.72 0.00	114.48 -10.09 0.00	113.72 -10.97 0.00	111.70 -10.78 0.00	111.18 -11.27 0.00	109.46 -10.83 0.00	107.47 -10.89 0.00	106.96 -10.58 0.00	107.12 -10.85 0.00	113.39 -10.80 0.00	126.34 -12.04 0.00	119.59 -10.97 0.00	113.98 -10.59 0.00	96.36 -9.07 0.00	86.43 -8.34 0.00	67.01 -6.39 0.00

GLEN PARK____ 23778	55.69 -2.62 0.00	49.17 -2.59 0.00	46.84 -2.88 0.00	45.77 -2.61 0.00	48.76 -2.89 0.00	83.80 -4.50 0.00	114.85 -4.54 0.00	121.83 -3.00 0.00	121.46 -3.11 0.00	122.83 -1.74 0.00	122.83 -1.87 0.00	117.94 -4.53 0.00	118.29 -4.16 0.00	116.32 -3.97 0.00	114.57 -3.79 0.00	112.37 -5.17 0.00	112.90 -5.07 0.00	121.96 -2.24 0.00	136.44 -1.94 0.00	128.73 -1.83 0.00	122.08 -2.49 0.00	100.78 -4.64 0.00	91.93 -2.84 0.00	70.90 -2.50 0.00
GLENWOOD_IC_1_G5 23712	113.68 4.02 -51.34	109.74 3.42 -54.57	103.69 3.33 -50.64	99.05 2.95 -47.72	99.81 3.20 -44.96	99.50 6.98 -4.23	128.82 9.43 0.00	138.64 11.61 -2.20	136.41 11.83 0.00	136.78 12.21 0.00	153.23 13.09 -15.44	151.88 12.37 -17.04	143.79 12.61 -8.73	157.59 12.15 -25.15	152.22 12.07 -21.79	142.00 11.99 -12.47	150.93 12.03 -20.92	155.67 12.79 -18.68	187.02 15.77 -32.87	172.27 14.49 -27.22	140.12 12.58 -2.97	135.00 10.75 -18.83	111.49 8.91 -7.81	102.64 6.31 -22.93
GLENWOOD_IC_2_G1 23688	113.27 3.62 -51.34	109.48 3.16 -54.56	103.44 3.08 -50.64	98.80 2.71 -47.71	99.60 3.00 -44.96	97.80 6.27 -3.23	127.99 8.60 0.00	136.99 10.49 -1.69	135.41 10.84 0.00	135.66 11.09 0.00	148.53 11.97 -11.86	146.85 11.27 -13.11	140.83 11.63 -6.75	150.69 11.07 -19.34	146.13 11.01 -16.76	141.18 11.17 -12.47	150.10 11.21 -20.92	154.80 11.92 -18.68	185.78 14.53 -32.87	171.09 13.32 -27.22	139.25 11.71 -2.97	134.26 10.02 -18.83	110.73 8.15 -7.81	102.13 5.80 -22.93
GLENWOOD_IC_3_G1 23689	113.27 3.62 -51.34	109.48 3.16 -54.56	103.44 3.08 -50.64	98.80 2.71 -47.71	99.60 3.00 -44.96	97.80 6.27 -3.23	127.99 8.60 0.00	136.99 10.49 -1.69	135.41 10.84 0.00	135.66 11.09 0.00	148.53 11.97 -11.86	146.85 11.27 -13.11	140.83 11.63 -6.75	150.69 11.07 -19.34	146.13 11.01 -16.76	141.18 11.17 -12.47	150.10 11.21 -20.92	154.80 11.92 -18.68	185.78 14.53 -32.87	171.09 13.32 -27.22	139.25 11.71 -2.97	134.26 10.02 -18.83	110.73 8.15 -7.81	102.13 5.80 -22.93
GLENWOOD____4 23550	113.68 4.02 -51.34	109.74 3.42 -54.57	103.69 3.33 -50.64	99.05 2.95 -47.72	99.81 3.20 -44.96	99.50 6.98 -4.23	128.82 9.43 0.00	138.64 11.61 -2.20	136.41 11.83 0.00	136.78 12.21 0.00	153.23 13.09 -15.44	151.88 12.37 -17.04	143.79 12.61 -8.73	157.59 12.15 -25.15	152.22 12.07 -21.79	142.00 11.99 -12.47	150.93 12.03 -20.92	155.67 12.79 -18.68	187.02 15.77 -32.87	172.27 14.49 -27.22	140.12 12.58 -2.97	135.00 10.75 -18.83	111.49 8.91 -7.81	102.64 6.31 -22.93
GLENWOOD____5 23614	113.68 4.02 -51.34	109.74 3.42 -54.57	103.69 3.33 -50.64	99.05 2.95 -47.72	99.81 3.20 -44.96	99.50 6.98 -4.23	128.82 9.43 0.00	138.64 11.61 -2.20	136.41 11.83 0.00	136.78 12.21 0.00	153.23 13.09 -15.44	151.88 12.37 -17.04	143.79 12.61 -8.73	157.59 12.15 -25.15	152.22 12.07 -21.79	142.00 11.99 -12.47	150.93 12.03 -20.92	155.67 12.79 -18.68	187.02 15.77 -32.87	172.27 14.49 -27.22	140.12 12.58 -2.97	135.00 10.75 -18.83	111.49 8.91 -7.81	102.64 6.31 -22.93
GLOBAL GREEN_PORT_GT1 23814	116.25 6.59 -51.34	111.51 5.18 -54.57	105.43 5.07 -50.64	100.65 4.55 -47.72	101.57 4.96 -44.96	105.92 11.30 -6.31	132.89 13.49 0.00	144.97 16.85 -3.29	139.90 15.32 0.00	139.65 15.07 0.00	164.60 16.96 -22.94	163.79 16.04 -25.27	151.00 15.67 -12.88	173.30 15.64 -37.37	166.08 15.39 -32.34	144.82 14.81 -12.47	153.88 14.98 -20.92	158.89 16.02 -18.68	191.17 19.93 -32.87	175.53 17.76 -27.22	143.49 15.95 -2.97	137.95 13.70 -18.83	114.80 12.23 -7.81	105.28 8.95 -22.93
GOETHSLN____LBMP 323567	112.98 3.03 -51.63	109.48 2.85 -54.87	103.53 2.88 -50.92	98.83 2.47 -47.98	99.59 2.74 -45.21	93.77 5.47 0.00	127.63 8.24 0.00	134.56 9.74 0.00	135.16 10.59 0.00	135.66 11.09 0.00	141.05 11.72 -4.63	140.86 11.02 -7.36	140.70 11.27 -6.99	140.47 10.71 -9.47	138.21 10.65 -9.20	133.60 10.70 -5.36	138.10 10.74 -9.39	141.16 11.55 -5.42	171.55 14.25 -18.92	143.37 12.79 -0.02	136.16 11.59 0.00	115.33 9.91 0.00	102.64 7.87 0.00	101.81 5.36 -23.06
GOUDEY____7 23579	51.28 -0.41 6.63	43.78 -0.93 7.05	42.53 -0.65 6.54	41.78 -0.44 6.17	45.37 -0.46 5.81	88.12 -0.18 0.00	121.30 1.91 0.00	125.20 0.37 0.00	123.08 -1.49 0.00	123.33 -1.25 0.00	123.45 -1.25 0.00	121.13 -1.35 0.00	120.86 -1.59 0.00	118.00 -2.29 0.00	115.52 -2.84 0.00	114.84 -2.70 0.00	114.90 -3.07 0.00	121.46 -2.73 0.00	137.68 -0.69 0.00	131.08 0.52 0.00	122.83 -1.74 0.00	103.73 -1.69 0.00	92.50 -2.27 0.00	68.08 -2.35 2.96
GOUDEY____8 23580	51.33 -0.35 6.63	43.78 -0.93 7.05	42.58 -0.60 6.54	41.83 -0.39 6.17	45.43 -0.41 5.81	88.12 -0.18 0.00	121.42 2.03 0.00	125.32 0.50 0.00	123.20 -1.37 0.00	123.45 -1.12 0.00	123.45 -1.25 0.00	121.13 -1.35 0.00	120.98 -1.47 0.00	118.00 -2.29 0.00	115.64 -2.72 0.00	114.95 -2.59 0.00	115.02 -2.95 0.00	121.59 -2.61 0.00	137.68 -0.69 0.00	131.21 0.65 0.00	122.95 -1.62 0.00	103.84 -1.58 0.00	92.59 -2.18 0.00	68.16 -2.28 2.96
GOWANUS_GT1_1 24077	113.97 4.02 -51.63	110.26 3.62 -54.88	103.78 3.13 -50.92	99.46 3.10 -47.99	100.27 3.41 -45.21	94.66 6.36 0.00	129.54 10.15 0.00	136.31 11.48 0.00	136.41 11.83 0.00	136.28 11.71 0.00	142.09 11.72 -5.67	142.53 11.02 -9.03	142.53 11.51 -8.57	142.85 10.95 -11.62	140.41 10.77 -11.28	135.16 11.05 -6.58	140.69 11.21 -11.51	142.39 11.55 -6.64	176.11 14.53 -23.20	145.33 14.75 -0.02	137.16 12.58 0.00	119.42 10.75 -3.25	119.00 8.53 -15.70	118.78 5.65 -39.73
GOWANUS_GT1_2 24078	113.97 4.02 -51.63	110.26 3.62 -54.88	103.78 3.13 -50.92	99.46 3.10 -47.99	100.27 3.41 -45.21	94.66 6.36 0.00	129.54 10.15 0.00	136.31 11.48 0.00	136.41 11.83 0.00	136.28 11.71 0.00	142.09 11.72 -5.67	142.53 11.02 -9.03	142.53 11.51 -8.57	142.85 10.95 -11.62	140.41 10.77 -11.28	135.16 11.05 -6.58	140.69 11.21 -11.51	142.39 11.55 -6.64	176.11 14.53 -23.20	145.33 14.75 -0.02	137.16 12.58 0.00	119.42 10.75 -3.25	119.00 8.53 -15.70	118.78 5.65 -39.73
GOWANUS_GT1_3 24079	113.97 4.02 -51.63	110.26 3.62 -54.88	103.78 3.13 -50.92	99.46 3.10 -47.99	100.27 3.41 -45.21	94.66 6.36 0.00	129.54 10.15 0.00	136.31 11.48 0.00	136.41 11.83 0.00	136.28 11.71 0.00	142.09 11.72 -5.67	142.53 11.02 -9.03	142.53 11.51 -8.57	142.85 10.95 -11.62	140.41 10.77 -11.28	135.16 11.05 -6.58	140.69 11.21 -11.51	142.39 11.55 -6.64	176.11 14.53 -23.20	145.33 14.75 -0.02	137.16 12.58 0.00	119.42 10.75 -3.25	119.00 8.53 -15.70	118.78 5.65 -39.73
GOWANUS_GT1_4 24080	113.97 4.02 -51.63	110.26 3.62 -54.88	103.78 3.13 -50.92	99.46 3.10 -47.99	100.27 3.41 -45.21	94.66 6.36 0.00	129.54 10.15 0.00	136.31 11.48 0.00	136.41 11.83 0.00	136.28 11.71 0.00	142.09 11.72 -5.67	142.53 11.02 -9.03	142.53 11.51 -8.57	142.85 10.95 -11.62	140.41 10.77 -11.28	135.16 11.05 -6.58	140.69 11.21 -11.51	142.39 11.55 -6.64	176.11 14.53 -23.20	145.33 14.75 -0.02	137.16 12.58 0.00	119.42 10.75 -3.25	119.00 8.53 -15.70	118.78 5.65 -39.73
GOWANUS_GT1_5 24084	113.97 4.02 -51.63	110.26 3.62 -54.88	103.78 3.13 -50.92	99.46 3.10 -47.99	100.27 3.41 -45.21	94.66 6.36 0.00	129.54 10.15 0.00	136.31 11.48 0.00	136.41 11.83 0.00	136.28 11.71 0.00	142.09 11.72 -5.67	142.53 11.02 -9.03	142.53 11.51 -8.57	142.85 10.95 -11.62	140.41 10.77 -11.28	135.16 11.05 -6.58	140.69 11.21 -11.51	142.39 11.55 -6.64	176.11 14.53 -23.20	145.33 14.75 -0.02	137.16 12.58 0.00	119.42 10.75 -3.25	119.00 8.53 -15.70	118.78 5.65 -39.73
GOWANUS_GT1_6 24111	113.97 4.02 -51.63	110.26 3.62 -54.88	103.78 3.13 -50.92	99.46 3.10 -47.99	100.27 3.41 -45.21	94.66 6.36 0.00	129.54 10.15 0.00	136.31 11.48 0.00	136.41 11.83 0.00	136.28 11.71 0.00	142.09 11.72 -5.67	142.53 11.02 -9.03	142.53 11.51 -8.57	142.85 10.95 -11.62	140.41 10.77 -11.28	135.16 11.05 -6.58	140.69 11.21 -11.51	142.39 11.55 -6.64	176.11 14.53 -23.20	145.33 14.75 -0.02	137.16 12.58 0.00	119.42 10.75 -3.25	119.00 8.53 -15.70	118.78 5.65 -39.73

GOWANUS_GT1_7 24112	113.97 4.02 -51.63	110.26 3.62 -54.88	103.78 3.13 -50.92	99.46 3.10 -47.99	100.27 3.41 -45.21	94.66 6.36 0.00	129.54 10.15 0.00	136.31 11.48 0.00	136.41 11.83 0.00	136.28 11.71 0.00	142.09 11.72 -5.67	142.53 11.02 -9.03	142.53 11.51 -8.57	142.85 10.95 -11.62	140.41 10.77 -11.28	135.16 11.05 -6.58	140.69 11.21 -11.51	142.39 11.55 -6.64	176.11 14.53 -23.20	145.33 14.75 -0.02	137.16 12.58 0.00	119.42 10.75 -3.25	119.00 8.53 -15.70	118.78 5.65 -39.73
GOWANUS_GT1_8 24113	113.97 4.02 -51.63	110.26 3.62 -54.88	103.78 3.13 -50.92	99.46 3.10 -47.99	100.27 3.41 -45.21	94.66 6.36 0.00	129.54 10.15 0.00	136.31 11.48 0.00	136.41 11.83 0.00	136.28 11.71 0.00	142.09 11.72 -5.67	142.53 11.02 -9.03	142.53 11.51 -8.57	142.85 10.95 -11.62	140.41 10.77 -11.28	135.16 11.05 -6.58	140.69 11.21 -11.51	142.39 11.55 -6.64	176.11 14.53 -23.20	145.33 14.75 -0.02	137.16 12.58 0.00	119.42 10.75 -3.25	119.00 8.53 -15.70	118.78 5.65 -39.73
GOWANUS_GT2_1 24114	113.97 4.02 -51.63	110.26 3.62 -54.88	103.78 3.13 -50.92	99.46 3.10 -47.99	100.27 3.41 -45.21	94.66 6.36 0.00	129.54 10.15 0.00	136.31 11.48 0.00	136.41 11.83 0.00	136.28 11.71 0.00	141.97 11.60 -5.67	142.53 11.02 -9.03	142.53 11.51 -8.57	142.85 10.95 -11.62	140.41 10.77 -11.28	135.16 11.05 -6.58	140.69 11.21 -11.51	142.39 11.55 -6.64	176.11 14.53 -23.20	145.33 14.75 -0.02	137.16 12.58 0.00	119.42 10.75 -3.25	119.00 8.53 -15.70	118.78 5.65 -39.73
GOWANUS_GT2_2 24115	113.97 4.02 -51.63	110.26 3.62 -54.88	103.78 3.13 -50.92	99.46 3.10 -47.99	100.27 3.41 -45.21	94.66 6.36 0.00	129.54 10.15 0.00	136.31 11.48 0.00	136.41 11.83 0.00	136.28 11.71 0.00	141.97 11.60 -5.67	142.53 11.02 -9.03	142.53 11.51 -8.57	142.85 10.95 -11.62	140.41 10.77 -11.28	135.16 11.05 -6.58	140.69 11.21 -11.51	142.39 11.55 -6.64	176.11 14.53 -23.20	145.33 14.75 -0.02	137.16 12.58 0.00	119.42 10.75 -3.25	119.00 8.53 -15.70	118.78 5.65 -39.73
GOWANUS_GT2_3 24116	113.97 4.02 -51.63	110.26 3.62 -54.88	103.78 3.13 -50.92	99.46 3.10 -47.99	100.27 3.41 -45.21	94.66 6.36 0.00	129.54 10.15 0.00	136.31 11.48 0.00	136.41 11.83 0.00	136.28 11.71 0.00	141.97 11.60 -5.67	142.53 11.02 -9.03	142.53 11.51 -8.57	142.85 10.95 -11.62	140.41 10.77 -11.28	135.16 11.05 -6.58	140.69 11.21 -11.51	142.39 11.55 -6.64	176.11 14.53 -23.20	145.33 14.75 -0.02	137.16 12.58 0.00	119.42 10.75 -3.25	119.00 8.53 -15.70	118.78 5.65 -39.73
GOWANUS_GT2_4 24117	113.97 4.02 -51.63	110.26 3.62 -54.88	103.78 3.13 -50.92	99.46 3.10 -47.99	100.27 3.41 -45.21	94.66 6.36 0.00	129.54 10.15 0.00	136.31 11.48 0.00	136.41 11.83 0.00	136.28 11.71 0.00	141.97 11.60 -5.67	142.53 11.02 -9.03	142.53 11.51 -8.57	142.85 10.95 -11.62	140.41 10.77 -11.28	135.16 11.05 -6.58	140.69 11.21 -11.51	142.39 11.55 -6.64	176.11 14.53 -23.20	145.33 14.75 -0.02	137.16 12.58 0.00	119.42 10.75 -3.25	119.00 8.53 -15.70	118.78 5.65 -39.73
GOWANUS_GT2_5 24118	113.97 4.02 -51.63	110.26 3.62 -54.88	103.78 3.13 -50.92	99.46 3.10 -47.99	100.27 3.41 -45.21	94.66 6.36 0.00	129.54 10.15 0.00	136.31 11.48 0.00	136.41 11.83 0.00	136.28 11.71 0.00	141.97 11.60 -5.67	142.53 11.02 -9.03	142.53 11.51 -8.57	142.85 10.95 -11.62	140.41 10.77 -11.28	135.16 11.05 -6.58	140.69 11.21 -11.51	142.39 11.55 -6.64	176.11 14.53 -23.20	145.33 14.75 -0.02	137.16 12.58 0.00	119.42 10.75 -3.25	119.00 8.53 -15.70	118.78 5.65 -39.73
GOWANUS_GT2_6 24119	113.97 4.02 -51.63	110.26 3.62 -54.88	103.78 3.13 -50.92	99.46 3.10 -47.99	100.27 3.41 -45.21	94.66 6.36 0.00	129.54 10.15 0.00	136.31 11.48 0.00	136.41 11.83 0.00	136.28 11.71 0.00	141.97 11.60 -5.67	142.53 11.02 -9.03	142.53 11.51 -8.57	142.85 10.95 -11.62	140.41 10.77 -11.28	135.16 11.05 -6.58	140.69 11.21 -11.51	142.39 11.55 -6.64	176.11 14.53 -23.20	145.33 14.75 -0.02	137.16 12.58 0.00	119.42 10.75 -3.25	119.00 8.53 -15.70	118.78 5.65 -39.73
GOWANUS_GT2_7 24120	113.97 4.02 -51.63	110.26 3.62 -54.88	103.78 3.13 -50.92	99.46 3.10 -47.99	100.27 3.41 -45.21	94.66 6.36 0.00	129.54 10.15 0.00	136.31 11.48 0.00	136.41 11.83 0.00	136.28 11.71 0.00	141.97 11.60 -5.67	142.53 11.02 -9.03	142.53 11.51 -8.57	142.85 10.95 -11.62	140.41 10.77 -11.28	135.16 11.05 -6.58	140.69 11.21 -11.51	142.39 11.55 -6.64	176.11 14.53 -23.20	145.33 14.75 -0.02	137.16 12.58 0.00	119.42 10.75 -3.25	119.00 8.53 -15.70	118.78 5.65 -39.73
GOWANUS_GT2_8 24121	113.97 4.02 -51.63	110.26 3.62 -54.88	103.78 3.13 -50.92	99.46 3.10 -47.99	100.27 3.41 -45.21	94.66 6.36 0.00	129.54 10.15 0.00	136.31 11.48 0.00	136.41 11.83 0.00	136.28 11.71 0.00	141.97 11.60 -5.67	142.53 11.02 -9.03	142.53 11.51 -8.57	142.85 10.95 -11.62	140.41 10.77 -11.28	135.16 11.05 -6.58	140.69 11.21 -11.51	142.39 11.55 -6.64	176.11 14.53 -23.20	145.33 14.75 -0.02	137.16 12.58 0.00	119.42 10.75 -3.25	119.00 8.53 -15.70	118.78 5.65 -39.73
GOWANUS_GT3_1 24122	113.97 4.02 -51.63	110.26 3.62 -54.88	103.78 3.13 -50.92	99.46 3.10 -47.99	100.27 3.41 -45.21	94.66 6.36 0.00	129.54 10.15 0.00	136.31 11.48 0.00	136.41 11.83 0.00	136.28 11.71 0.00	142.09 11.72 -5.67	142.53 11.02 -9.03	142.53 11.51 -8.57	142.85 10.95 -11.62	140.41 10.77 -11.28	135.16 11.05 -6.58	140.69 11.21 -11.51	142.39 11.55 -6.64	176.11 14.53 -23.20	145.33 14.75 -0.02	137.16 12.58 0.00	119.42 10.75 -3.25	119.00 8.53 -15.70	118.78 5.65 -39.73
GOWANUS_GT3_2 24123	113.97 4.02 -51.63	110.26 3.62 -54.88	103.78 3.13 -50.92	99.46 3.10 -47.99	100.27 3.41 -45.21	94.66 6.36 0.00	129.54 10.15 0.00	136.31 11.48 0.00	136.41 11.83 0.00	136.28 11.71 0.00	142.09 11.72 -5.67	142.53 11.02 -9.03	142.53 11.51 -8.57	142.85 10.95 -11.62	140.41 10.77 -11.28	135.16 11.05 -6.58	140.69 11.21 -11.51	142.39 11.55 -6.64	176.11 14.53 -23.20	145.33 14.75 -0.02	137.16 12.58 0.00	119.42 10.75 -3.25	119.00 8.53 -15.70	118.78 5.65 -39.73
GOWANUS_GT3_3 24124	113.97 4.02 -51.63	110.26 3.62 -54.88	103.78 3.13 -50.92	99.46 3.10 -47.99	100.27 3.41 -45.21	94.66 6.36 0.00	129.54 10.15 0.00	136.31 11.48 0.00	136.41 11.83 0.00	136.28 11.71 0.00	142.09 11.72 -5.67	142.53 11.02 -9.03	142.53 11.51 -8.57	142.85 10.95 -11.62	140.41 10.77 -11.28	135.16 11.05 -6.58	140.69 11.21 -11.51	142.39 11.55 -6.64	176.11 14.53 -23.20	145.33 14.75 -0.02	137.16 12.58 0.00	119.42 10.75 -3.25	119.00 8.53 -15.70	118.78 5.65 -39.73
GOWANUS_GT3_4 24125	113.97 4.02 -51.63	110.26 3.62 -54.88	103.78 3.13 -50.92	99.46 3.10 -47.99	100.27 3.41 -45.21	94.66 6.36 0.00	129.54 10.15 0.00	136.31 11.48 0.00	136.41 11.83 0.00	136.28 11.71 0.00	142.09 11.72 -5.67	142.53 11.02 -9.03	142.53 11.51 -8.57	142.85 10.95 -11.62	140.41 10.77 -11.28	135.16 11.05 -6.58	140.69 11.21 -11.51	142.39 11.55 -6.64	176.11 14.53 -23.20	145.33 14.75 -0.02	137.16 12.58 0.00	119.42 10.75 -3.25	119.00 8.53 -15.70	118.78 5.65 -39.73
GOWANUS_GT3_5 24126	113.97 4.02 -51.63	110.26 3.62 -54.88	103.78 3.13 -50.92	99.46 3.10 -47.99	100.27 3.41 -45.21	94.66 6.36 0.00	129.54 10.15 0.00	136.31 11.48 0.00	136.41 11.83 0.00	136.28 11.71 0.00	142.09 11.72 -5.67	142.53 11.02 -9.03	142.53 11.51 -8.57	142.85 10.95 -11.62	140.41 10.77 -11.28	135.16 11.05 -6.58	140.69 11.21 -11.51	142.39 11.55 -6.64	176.11 14.53 -23.20	145.33 14.75 -0.02	137.16 12.58 0.00	119.42 10.75 -3.25	119.00 8.53 -15.70	118.78 5.65 -39.73
GOWANUS_GT3_6 24127	113.97 4.02 -51.63	110.26 3.62 -54.88	103.78 3.13 -50.92	99.46 3.10 -47.99	100.27 3.41 -45.21	94.66 6.36 0.00	129.54 10.15 0.00	136.31 11.48 0.00	136.41 11.83 0.00	136.28 11.71 0.00	142.09 11.72 -5.67	142.53 11.02 -9.03	142.53 11.51 -8.57	142.85 10.95 -11.62	140.41 10.77 -11.28	135.16 11.05 -6.58	140.69 11.21 -11.51	142.39 11.55 -6.64	176.11 14.53 -23.20	145.33 14.75 -0.02	137.16 12.58 0.00	119.42 10.75 -3.25	119.00 8.53 -15.70	118.78 5.65 -39.73

GOWANUS_GT3_7 24128	113.97 4.02 -51.63	110.26 3.62 -54.88	103.78 3.13 -50.92	99.46 3.10 -47.99	100.27 3.41 -45.21	94.66 6.36 0.00	129.54 10.15 0.00	136.31 11.48 0.00	136.41 11.83 0.00	136.28 11.71 0.00	142.09 11.72 -5.67	142.53 11.02 -9.03	142.53 11.51 -8.57	142.85 10.95 -11.62	140.41 10.77 -11.28	135.16 11.05 -6.58	140.69 11.21 -11.51	142.39 11.55 -6.64	176.11 14.53 -23.20	145.33 14.75 -0.02	137.16 12.58 0.00	119.42 10.75 -3.25	119.00 8.53 -15.70	118.78 5.65 -39.73
GOWANUS_GT3_8 24129	113.97 4.02 -51.63	110.26 3.62 -54.88	103.78 3.13 -50.92	99.46 3.10 -47.99	100.27 3.41 -45.21	94.66 6.36 0.00	129.54 10.15 0.00	136.31 11.48 0.00	136.41 11.83 0.00	136.28 11.71 0.00	142.09 11.72 -5.67	142.53 11.02 -9.03	142.53 11.51 -8.57	142.85 10.95 -11.62	140.41 10.77 -11.28	135.16 11.05 -6.58	140.69 11.21 -11.51	142.39 11.55 -6.64	176.11 14.53 -23.20	145.33 14.75 -0.02	137.16 12.58 0.00	119.42 10.75 -3.25	119.00 8.53 -15.70	118.78 5.65 -39.73
GOWANUS_GT4_1 24130	113.97 4.02 -51.63	110.26 3.62 -54.88	103.78 3.13 -50.92	99.46 3.10 -47.99	100.27 3.41 -45.21	94.66 6.36 0.00	129.54 10.15 0.00	136.31 11.48 0.00	136.41 11.83 0.00	136.28 11.71 0.00	141.97 11.60 -5.67	142.53 11.02 -9.03	142.53 11.51 -8.57	142.85 10.95 -11.62	140.41 10.77 -11.28	135.16 11.05 -6.58	140.69 11.21 -11.51	142.39 11.55 -6.64	176.11 14.53 -23.20	145.33 14.75 -0.02	137.16 12.58 0.00	119.42 10.75 -3.25	119.00 8.53 -15.70	118.78 5.65 -39.73
GOWANUS_GT4_2 24131	113.97 4.02 -51.63	110.26 3.62 -54.88	103.78 3.13 -50.92	99.46 3.10 -47.99	100.27 3.41 -45.21	94.66 6.36 0.00	129.54 10.15 0.00	136.31 11.48 0.00	136.41 11.83 0.00	136.28 11.71 0.00	141.97 11.60 -5.67	142.53 11.02 -9.03	142.53 11.51 -8.57	142.85 10.95 -11.62	140.41 10.77 -11.28	135.16 11.05 -6.58	140.69 11.21 -11.51	142.39 11.55 -6.64	176.11 14.53 -23.20	145.33 14.75 -0.02	137.16 12.58 0.00	119.42 10.75 -3.25	119.00 8.53 -15.70	118.78 5.65 -39.73
GOWANUS_GT4_3 24132	113.97 4.02 -51.63	110.26 3.62 -54.88	103.78 3.13 -50.92	99.46 3.10 -47.99	100.27 3.41 -45.21	94.66 6.36 0.00	129.54 10.15 0.00	136.31 11.48 0.00	136.41 11.83 0.00	136.28 11.71 0.00	141.97 11.60 -5.67	142.53 11.02 -9.03	142.53 11.51 -8.57	142.85 10.95 -11.62	140.41 10.77 -11.28	135.16 11.05 -6.58	140.69 11.21 -11.51	142.39 11.55 -6.64	176.11 14.53 -23.20	145.33 14.75 -0.02	137.16 12.58 0.00	119.42 10.75 -3.25	119.00 8.53 -15.70	118.78 5.65 -39.73
GOWANUS_GT4_4 24133	113.97 4.02 -51.63	110.26 3.62 -54.88	103.78 3.13 -50.92	99.46 3.10 -47.99	100.27 3.41 -45.21	94.66 6.36 0.00	129.54 10.15 0.00	136.31 11.48 0.00	136.41 11.83 0.00	136.28 11.71 0.00	141.97 11.60 -5.67	142.53 11.02 -9.03	142.53 11.51 -8.57	142.85 10.95 -11.62	140.41 10.77 -11.28	135.16 11.05 -6.58	140.69 11.21 -11.51	142.39 11.55 -6.64	176.11 14.53 -23.20	145.33 14.75 -0.02	137.16 12.58 0.00	119.42 10.75 -3.25	119.00 8.53 -15.70	118.78 5.65 -39.73
GOWANUS_GT4_5 24134	113.97 4.02 -51.63	110.26 3.62 -54.88	103.78 3.13 -50.92	99.46 3.10 -47.99	100.27 3.41 -45.21	94.66 6.36 0.00	129.54 10.15 0.00	136.31 11.48 0.00	136.41 11.83 0.00	136.28 11.71 0.00	141.97 11.60 -5.67	142.53 11.02 -9.03	142.53 11.51 -8.57	142.85 10.95 -11.62	140.41 10.77 -11.28	135.16 11.05 -6.58	140.69 11.21 -11.51	142.39 11.55 -6.64	176.11 14.53 -23.20	145.33 14.75 -0.02	137.16 12.58 0.00	119.42 10.75 -3.25	119.00 8.53 -15.70	118.78 5.65 -39.73
GOWANUS_GT4_6 24135	113.97 4.02 -51.63	110.26 3.62 -54.88	103.78 3.13 -50.92	99.46 3.10 -47.99	100.27 3.41 -45.21	94.66 6.36 0.00	129.54 10.15 0.00	136.31 11.48 0.00	136.41 11.83 0.00	136.28 11.71 0.00	141.97 11.60 -5.67	142.53 11.02 -9.03	142.53 11.51 -8.57	142.85 10.95 -11.62	140.41 10.77 -11.28	135.16 11.05 -6.58	140.69 11.21 -11.51	142.39 11.55 -6.64	176.11 14.53 -23.20	145.33 14.75 -0.02	137.16 12.58 0.00	119.42 10.75 -3.25	119.00 8.53 -15.70	118.78 5.65 -39.73
GOWANUS_GT4_7 24136	113.97 4.02 -51.63	110.26 3.62 -54.88	103.78 3.13 -50.92	99.46 3.10 -47.99	100.27 3.41 -45.21	94.66 6.36 0.00	129.54 10.15 0.00	136.31 11.48 0.00	136.41 11.83 0.00	136.28 11.71 0.00	141.97 11.60 -5.67	142.53 11.02 -9.03	142.53 11.51 -8.57	142.85 10.95 -11.62	140.41 10.77 -11.28	135.16 11.05 -6.58	140.69 11.21 -11.51	142.39 11.55 -6.64	176.11 14.53 -23.20	145.33 14.75 -0.02	137.16 12.58 0.00	119.42 10.75 -3.25	119.00 8.53 -15.70	118.78 5.65 -39.73
GOWANUS_GT4_8 24137	113.97 4.02 -51.63	110.26 3.62 -54.88	103.78 3.13 -50.92	99.46 3.10 -47.99	100.27 3.41 -45.21	94.66 6.36 0.00	129.54 10.15 0.00	136.31 11.48 0.00	136.41 11.83 0.00	136.28 11.71 0.00	141.97 11.60 -5.67	142.53 11.02 -9.03	142.53 11.51 -8.57	142.85 10.95 -11.62	140.41 10.77 -11.28	135.16 11.05 -6.58	140.69 11.21 -11.51	142.39 11.55 -6.64	176.11 14.53 -23.20	145.33 14.75 -0.02	137.16 12.58 0.00	119.42 10.75 -3.25	119.00 8.53 -15.70	118.78 5.65 -39.73
GRAHMSVILLE___HY 23607	45.01 1.98 15.29	37.33 1.81 16.25	36.44 1.79 15.08	35.72 1.55 14.21	40.02 1.76 13.39	91.66 3.36 0.00	125.00 5.61 0.00	131.06 6.24 0.00	131.05 6.48 0.00	131.42 6.85 0.00	131.80 7.11 0.00	128.97 6.49 0.00	129.06 6.61 0.00	126.54 6.26 0.00	124.75 6.39 0.00	123.89 6.35 0.00	124.11 6.13 0.00	131.03 6.83 0.00	147.09 8.72 0.00	138.52 7.96 0.00	131.17 6.60 0.00	111.11 5.69 0.00	99.32 4.55 0.00	69.58 3.01 6.83
GREENIDGE___3 23582	52.24 -2.04 4.04	44.88 -2.59 4.29	43.45 -2.29 3.98	42.69 -1.94 3.75	45.99 -2.12 3.54	84.68 -3.62 0.00	117.12 -2.27 0.00	120.70 -4.12 0.00	118.59 -5.98 0.00	118.59 -5.98 0.00	118.21 -6.48 0.00	115.98 -6.49 0.00	115.47 -6.98 0.00	113.07 -7.22 0.00	110.67 -7.69 0.00	110.02 -7.52 0.00	109.95 -8.02 0.00	116.25 -7.95 0.00	130.77 -7.61 0.00	124.94 -5.61 0.00	117.47 -7.10 0.00	99.31 -6.11 0.00	88.71 -6.07 0.00	66.67 -4.92 1.80
GREENIDGE___4 23583	52.24 -2.04 4.04	44.88 -2.59 4.29	43.45 -2.29 3.98	42.69 -1.94 3.75	45.99 -2.12 3.54	84.68 -3.62 0.00	117.12 -2.27 0.00	120.70 -4.12 0.00	118.59 -5.98 0.00	118.59 -5.98 0.00	118.21 -6.48 0.00	115.98 -6.49 0.00	115.47 -6.98 0.00	113.07 -7.22 0.00	110.67 -7.69 0.00	110.02 -7.52 0.00	109.95 -8.02 0.00	116.25 -7.95 0.00	130.77 -7.61 0.00	124.94 -5.61 0.00	117.47 -7.10 0.00	99.31 -6.11 0.00	88.71 -6.07 0.00	66.67 -4.92 1.80
HARZA MOOSE___RIVER 24016	57.68 -0.64 0.00	51.04 -0.72 0.00	48.88 -0.85 0.00	47.65 -0.73 0.00	50.82 -0.83 0.00	87.15 -1.15 0.00	118.79 -0.60 0.00	125.45 0.62 0.00	125.07 0.50 0.00	125.94 1.37 0.00	126.07 1.37 0.00	122.11 -0.37 0.00	122.21 -0.24 0.00	120.05 -0.24 0.00	118.24 -0.12 0.00	117.07 -0.47 0.00	117.50 -0.47 0.00	125.19 0.99 0.00	139.90 1.52 0.00	132.12 1.57 0.00	125.44 0.87 0.00	104.89 -0.53 0.00	94.87 0.09 0.00	73.18 -0.22 0.00
HEMPSTEAD____ 23647	113.74 4.08 -51.34	109.64 3.31 -54.57	103.59 3.23 -50.64	98.90 2.81 -47.72	99.71 3.10 -44.96	100.09 7.15 -4.64	128.47 9.07 0.00	138.98 11.73 -2.42	136.28 11.71 0.00	136.41 11.83 0.00	154.73 13.09 -16.94	153.41 12.25 -18.69	144.50 12.49 -9.56	159.78 11.91 -27.59	154.09 11.84 -23.89	141.88 11.87 -12.47	150.81 11.92 -20.92	155.54 12.67 -18.68	186.74 15.50 -32.87	172.01 14.23 -27.22	140.00 12.46 -2.97	134.89 10.65 -18.83	111.30 8.72 -7.81	102.64 6.31 -22.93
HICKLING___1 23621	53.18 0.06 5.19	45.31 -0.93 5.52	44.11 -0.50 5.12	43.36 -0.19 4.83	47.00 -0.10 4.55	88.92 0.62 0.00	123.69 4.30 0.00	126.70 1.87 0.00	123.20 -1.37 0.00	123.57 -1.00 0.00	123.45 -1.25 0.00	121.13 -1.35 0.00	120.61 -1.84 0.00	117.40 -2.89 0.00	114.57 -3.79 0.00	113.90 -3.64 0.00	113.72 -4.25 0.00	120.47 -3.73 0.00	137.68 -0.69 0.00	131.86 1.31 0.00	122.33 -2.24 0.00	103.21 -2.21 0.00	91.65 -3.13 0.00	67.85 -3.23 2.32

HICKLING___2 23622	53.18 0.06 5.19	45.31 -0.93 5.52	44.16 -0.45 5.12	43.36 -0.19 4.83	47.05 -0.05 4.55	88.92 0.62 0.00	123.81 4.42 0.00	126.70 1.87 0.00	123.33 -1.25 0.00	123.57 -1.00 0.00	123.45 -1.25 0.00	121.13 -1.35 0.00	120.74 -1.71 0.00	117.40 -2.89 0.00	114.57 -3.79 0.00	114.01 -3.53 0.00	113.72 -4.25 0.00	120.47 -3.73 0.00	137.68 -0.69 0.00	131.86 1.31 0.00	122.45 -2.12 0.00	103.21 -2.21 0.00	91.65 -3.13 0.00	67.85 -3.23 2.32
HIGH FALLS___HY 23754	61.23 2.92 0.00	54.61 2.85 0.00	52.51 2.78 0.00	50.75 2.37 0.00	54.33 2.69 0.00	93.16 4.86 0.00	126.79 7.40 0.00	133.06 8.24 0.00	133.17 8.60 0.00	133.54 8.97 0.00	133.92 9.23 0.00	131.05 8.57 0.00	131.27 8.82 0.00	128.83 8.54 0.00	127.00 8.64 0.00	126.12 8.58 0.00	126.35 8.38 0.00	133.39 9.19 0.00	149.72 11.35 0.00	140.87 10.31 0.00	133.29 8.72 0.00	113.22 7.80 0.00	101.03 6.26 0.00	77.80 4.40 0.00
HILLBURN___GT 23639	-36.49 2.39 97.20	-49.21 2.33 103.31	-43.86 2.29 95.87	-40.02 1.94 90.34	-31.30 2.17 85.11	92.72 4.42 0.00	126.08 6.69 0.00	132.94 8.11 0.00	133.54 8.97 0.00	133.91 9.34 0.00	134.55 9.85 0.00	131.66 9.19 0.00	132.00 9.55 0.00	129.31 9.02 0.00	127.36 9.00 0.00	126.59 9.05 0.00	127.06 9.08 0.00	133.88 9.69 0.00	150.42 12.04 0.00	141.52 10.97 0.00	134.16 9.59 0.00	113.64 8.22 0.00	101.22 6.44 0.00	34.32 4.33 43.41
HOLTSVILLE_IC_1 23690	113.98 4.32 -51.34	109.54 3.21 -54.57	103.55 3.18 -50.64	98.85 2.76 -47.72	99.55 2.94 -44.96	102.13 7.51 -6.32	127.39 8.00 0.00	138.86 10.73 -3.30	134.42 9.84 0.00	134.17 9.59 0.00	158.91 11.22 -22.99	158.34 10.53 -25.33	145.77 10.41 -12.91	167.93 10.22 -37.41	160.93 10.18 -32.39	140.12 10.11 -12.47	149.04 10.15 -20.92	153.68 10.80 -18.68	184.25 13.01 -32.87	169.53 11.75 -27.22	138.13 10.59 -2.97	133.73 9.49 -18.83	110.82 8.25 -7.81	102.42 6.09 -22.93
HOLTSVILLE_IC_10 23699	114.27 4.61 -51.34	109.85 3.52 -54.57	103.79 3.43 -50.64	99.10 3.00 -47.72	99.86 3.25 -44.96	102.54 7.95 -6.29	127.99 8.60 0.00	139.72 11.61 -3.28	135.29 10.71 0.00	135.04 10.46 0.00	159.68 12.10 -22.89	159.20 11.51 -25.21	146.57 11.27 -12.85	168.60 11.07 -37.24	161.61 11.01 -32.24	140.94 10.93 -12.47	149.86 10.97 -20.92	154.55 11.67 -18.68	185.36 14.11 -32.87	170.44 12.66 -27.22	139.00 11.46 -2.97	134.37 10.12 -18.83	111.30 8.72 -7.81	102.79 6.46 -22.93
HOLTSVILLE_IC_2 23691	113.98 4.32 -51.34	109.54 3.21 -54.57	103.55 3.18 -50.64	98.85 2.76 -47.72	99.55 2.94 -44.96	102.13 7.51 -6.32	127.39 8.00 0.00	138.86 10.73 -3.30	134.42 9.84 0.00	134.17 9.59 0.00	158.91 11.22 -22.99	158.34 10.53 -25.33	145.77 10.41 -12.91	167.93 10.22 -37.41	160.93 10.18 -32.39	140.12 10.11 -12.47	149.04 10.15 -20.92	153.68 10.80 -18.68	184.25 13.01 -32.87	169.53 11.75 -27.22	138.13 10.59 -2.97	133.73 9.49 -18.83	110.82 8.25 -7.81	102.42 6.09 -22.93
HOLTSVILLE_IC_3 23692	113.98 4.32 -51.34	109.54 3.21 -54.57	103.55 3.18 -50.64	98.85 2.76 -47.72	99.55 2.94 -44.96	102.13 7.51 -6.32	127.39 8.00 0.00	138.86 10.73 -3.30	134.42 9.84 0.00	134.17 9.59 0.00	158.91 11.22 -22.99	158.34 10.53 -25.33	145.77 10.41 -12.91	167.93 10.22 -37.41	160.93 10.18 -32.39	140.12 10.11 -12.47	149.04 10.15 -20.92	153.68 10.80 -18.68	184.25 13.01 -32.87	169.53 11.75 -27.22	138.13 10.59 -2.97	133.73 9.49 -18.83	110.82 8.25 -7.81	102.42 6.09 -22.93
HOLTSVILLE_IC_4 23693	113.98 4.32 -51.34	109.54 3.21 -54.57	103.55 3.18 -50.64	98.85 2.76 -47.72	99.55 2.94 -44.96	102.13 7.51 -6.32	127.39 8.00 0.00	138.86 10.73 -3.30	134.42 9.84 0.00	134.17 9.59 0.00	158.91 11.22 -22.99	158.34 10.53 -25.33	145.77 10.41 -12.91	167.93 10.22 -37.41	160.93 10.18 -32.39	140.12 10.11 -12.47	149.04 10.15 -20.92	153.68 10.80 -18.68	184.25 13.01 -32.87	169.53 11.75 -27.22	138.13 10.59 -2.97	133.73 9.49 -18.83	110.82 8.25 -7.81	102.42 6.09 -22.93
HOLTSVILLE_IC_5 23694	113.98 4.32 -51.34	109.54 3.21 -54.57	103.55 3.18 -50.64	98.85 2.76 -47.72	99.55 2.94 -44.96	102.13 7.51 -6.32	127.39 8.00 0.00	138.86 10.73 -3.30	134.42 9.84 0.00	134.17 9.59 0.00	158.91 11.22 -22.99	158.34 10.53 -25.33	145.77 10.41 -12.91	167.93 10.22 -37.41	160.93 10.18 -32.39	140.12 10.11 -12.47	149.04 10.15 -20.92	153.68 10.80 -18.68	184.25 13.01 -32.87	169.53 11.75 -27.22	138.13 10.59 -2.97	133.73 9.49 -18.83	110.82 8.25 -7.81	102.42 6.09 -22.93
HOLTSVILLE_IC_6 23695	114.27 4.61 -51.34	109.85 3.52 -54.57	103.79 3.43 -50.64	99.10 3.00 -47.72	99.86 3.25 -44.96	102.54 7.95 -6.29	127.99 8.60 0.00	139.72 11.61 -3.28	135.29 10.71 0.00	135.04 10.46 0.00	159.68 12.10 -22.89	159.20 11.51 -25.21	146.57 11.27 -12.85	168.60 11.07 -37.24	161.61 11.01 -32.24	140.94 10.93 -12.47	149.86 10.97 -20.92	154.55 11.67 -18.68	185.36 14.11 -32.87	170.44 12.66 -27.22	139.00 11.46 -2.97	134.37 10.12 -18.83	111.30 8.72 -7.81	102.79 6.46 -22.93
HOLTSVILLE_IC_7 23696	114.27 4.61 -51.34	109.85 3.52 -54.57	103.79 3.43 -50.64	99.10 3.00 -47.72	99.86 3.25 -44.96	102.54 7.95 -6.29	127.99 8.60 0.00	139.72 11.61 -3.28	135.29 10.71 0.00	135.04 10.46 0.00	159.68 12.10 -22.89	159.20 11.51 -25.21	146.57 11.27 -12.85	168.60 11.07 -37.24	161.61 11.01 -32.24	140.94 10.93 -12.47	149.86 10.97 -20.92	154.55 11.67 -18.68	185.36 14.11 -32.87	170.44 12.66 -27.22	139.00 11.46 -2.97	134.37 10.12 -18.83	111.30 8.72 -7.81	102.79 6.46 -22.93
HOLTSVILLE_IC_8 23697	114.27 4.61 -51.34	109.85 3.52 -54.57	103.79 3.43 -50.64	99.10 3.00 -47.72	99.86 3.25 -44.96	102.54 7.95 -6.29	127.99 8.60 0.00	139.72 11.61 -3.28	135.29 10.71 0.00	135.04 10.46 0.00	159.68 12.10 -22.89	159.20 11.51 -25.21	146.57 11.27 -12.85	168.60 11.07 -37.24	161.61 11.01 -32.24	140.94 10.93 -12.47	149.86 10.97 -20.92	154.55 11.67 -18.68	185.36 14.11 -32.87	170.44 12.66 -27.22	139.00 11.46 -2.97	134.37 10.12 -18.83	111.30 8.72 -7.81	102.79 6.46 -22.93
HOLTSVILLE_IC_9 23698	114.27 4.61 -51.34	109.85 3.52 -54.57	103.79 3.43 -50.64	99.10 3.00 -47.72	99.86 3.25 -44.96	102.54 7.95 -6.29	127.99 8.60 0.00	139.72 11.61 -3.28	135.29 10.71 0.00	135.04 10.46 0.00	159.68 12.10 -22.89	159.20 11.51 -25.21	146.57 11.27 -12.85	168.60 11.07 -37.24	161.61 11.01 -32.24	140.94 10.93 -12.47	149.86 10.97 -20.92	154.55 11.67 -18.68	185.36 14.11 -32.87	170.44 12.66 -27.22	139.00 11.46 -2.97	134.37 10.12 -18.83	111.30 8.72 -7.81	102.79 6.46 -22.93
HQ_GEN_CEDARS 23644	58.08 -0.23 0.00	51.56 -0.21 0.00	49.38 -0.35 0.00	48.09 -0.29 0.00	51.29 -0.36 0.00	87.95 -0.35 0.00	117.96 -1.43 0.00	126.45 1.62 0.00	126.32 1.74 0.00	126.44 1.87 0.00	126.44 1.75 0.00	124.80 2.33 0.00	124.65 2.20 0.00	122.69 2.41 0.00	120.61 2.25 0.00	119.66 2.12 0.00	120.21 2.24 0.00	126.43 2.24 0.00	140.31 1.94 0.00	132.25 1.70 0.00	126.32 1.74 0.00	105.84 0.42 0.00	95.63 0.85 0.00	73.32 -0.07 0.00
HQ_GEN_CHAT DC 23651	92.13 -0.41 -34.22	90.11 -0.36 -38.71	89.53 -0.40 -40.20	88.70 -0.39 -40.71	90.29 -0.41 -39.05	91.23 -0.62 -3.55	117.60 -1.79 0.00	123.45 -1.37 0.00	123.45 -1.12 0.00	123.45 -1.12 0.00	123.45 -1.25 0.00	122.11 -0.37 0.00	121.84 -0.61 0.00	119.93 -0.36 0.00	118.00 -0.36 0.00	117.19 -0.35 0.00	117.62 -0.35 0.00	123.45 -0.75 0.00	136.30 -2.08 0.00	128.60 -1.96 0.00	123.45 -1.12 0.00	104.26 -1.16 0.00	94.11 -0.66 0.00	89.56 -0.44 -16.60
HUDSON AVE_GT_3 23810	113.33 3.38 -51.63	109.79 3.16 -54.87	103.78 3.13 -50.92	99.12 2.76 -47.98	99.90 3.05 -45.21	94.30 6.00 0.00	128.35 8.95 0.00	135.31 10.49 0.00	135.78 11.21 0.00	136.16 11.59 0.00	141.55 12.22 -4.63	141.35 11.51 -7.36	141.31 11.88 -6.99	141.07 11.31 -9.47	138.68 11.13 -9.20	134.19 11.28 -5.36	138.69 11.33 -9.39	141.66 12.05 -5.42	172.11 14.81 -18.92	144.15 13.58 -0.02	136.65 12.08 0.00	115.75 10.33 0.00	103.11 8.34 0.00	102.10 5.65 -23.06

HUDSON AVE_GT_4 23540	113.33 3.38 -51.63	109.79 3.16 -54.87	103.78 3.13 -50.92	99.12 2.76 -47.98	99.90 3.05 -45.21	94.30 6.00 0.00	128.35 8.95 0.00	135.31 10.49 0.00	135.78 11.21 0.00	136.16 11.59 0.00	141.55 12.22 -4.63	141.35 11.51 -7.36	141.31 11.88 -6.99	141.07 11.31 -9.47	138.68 11.13 -9.20	134.19 11.28 -5.36	138.69 11.33 -9.39	141.66 12.05 -5.42	172.11 14.81 -18.92	144.15 13.58 -0.02	136.65 12.08 0.00	115.75 10.33 0.00	103.11 8.34 0.00	102.10 5.65 -23.06
HUDSON AVE_GT_5 23657	113.33 3.38 -51.63	109.79 3.16 -54.87	103.78 3.13 -50.92	99.12 2.76 -47.98	99.90 3.05 -45.21	94.30 6.00 0.00	128.35 8.95 0.00	135.31 10.49 0.00	135.78 11.21 0.00	136.16 11.59 0.00	141.55 12.22 -4.63	141.35 11.51 -7.36	141.31 11.88 -6.99	141.07 11.31 -9.47	138.68 11.13 -9.20	134.19 11.28 -5.36	138.69 11.33 -9.39	141.66 12.05 -5.42	172.11 14.81 -18.92	144.15 13.58 -0.02	136.65 12.08 0.00	115.75 10.33 0.00	103.11 8.34 0.00	102.10 5.65 -23.06
HUDSON_AVE_10 24168	113.27 3.32 -51.63	109.74 3.11 -54.87	103.68 3.03 -50.92	99.07 2.71 -47.98	99.85 3.00 -45.21	94.22 5.92 0.00	128.11 8.72 0.00	135.06 10.24 0.00	135.53 10.96 0.00	135.91 11.34 0.00	141.30 11.97 -4.63	141.11 11.27 -7.36	141.07 11.63 -6.99	140.83 11.07 -9.47	138.56 11.01 -9.20	133.95 11.05 -5.36	138.45 11.09 -9.39	141.54 11.92 -5.42	171.97 14.67 -18.92	143.89 13.32 -0.02	136.41 11.83 0.00	115.54 10.12 0.00	102.92 8.15 0.00	101.96 5.50 -23.06
HUNTLEY___63 23557	52.46 -2.68 3.17	44.61 -3.78 3.37	42.92 -3.68 3.13	42.67 -2.76 2.95	45.36 -3.51 2.78	81.41 -6.89 0.00	112.11 -7.28 0.00	115.34 -9.49 0.00	112.49 -12.08 0.00	111.86 -12.71 0.00	110.61 -14.09 0.00	108.64 -13.84 0.00	107.76 -14.69 0.00	106.34 -13.95 0.00	103.80 -14.56 0.00	103.79 -13.75 0.00	103.58 -14.39 0.00	108.79 -15.40 0.00	120.53 -17.85 0.00	115.28 -15.27 0.00	109.87 -14.70 0.00	94.04 -11.39 0.00	85.20 -9.57 0.00	65.08 -6.90 1.42
HUNTLEY___64 23558	52.46 -2.68 3.17	44.61 -3.78 3.37	42.92 -3.68 3.13	42.67 -2.76 2.95	45.36 -3.51 2.78	81.41 -6.89 0.00	112.11 -7.28 0.00	115.34 -9.49 0.00	112.49 -12.08 0.00	111.86 -12.71 0.00	110.61 -14.09 0.00	108.64 -13.84 0.00	107.76 -14.69 0.00	106.34 -13.95 0.00	103.80 -14.56 0.00	103.79 -13.75 0.00	103.58 -14.39 0.00	108.79 -15.40 0.00	120.53 -17.85 0.00	115.28 -15.27 0.00	109.87 -14.70 0.00	94.04 -11.39 0.00	85.20 -9.57 0.00	65.08 -6.90 1.42
HUNTLEY___65 23559	52.46 -2.68 3.17	44.61 -3.78 3.37	42.92 -3.68 3.13	42.67 -2.76 2.95	45.36 -3.51 2.78	81.41 -6.89 0.00	112.11 -7.28 0.00	115.34 -9.49 0.00	112.49 -12.08 0.00	111.86 -12.71 0.00	110.61 -14.09 0.00	108.64 -13.84 0.00	107.76 -14.69 0.00	106.34 -13.95 0.00	103.80 -14.56 0.00	103.79 -13.75 0.00	103.58 -14.39 0.00	108.79 -15.40 0.00	120.53 -17.85 0.00	115.28 -15.27 0.00	109.87 -14.70 0.00	94.04 -11.39 0.00	85.20 -9.57 0.00	65.08 -6.90 1.42
HUNTLEY___66 23560	52.46 -2.68 3.17	44.61 -3.78 3.37	42.92 -3.68 3.13	42.67 -2.76 2.95	45.36 -3.51 2.78	81.41 -6.89 0.00	112.11 -7.28 0.00	115.34 -9.49 0.00	112.49 -12.08 0.00	111.86 -12.71 0.00	110.61 -14.09 0.00	108.64 -13.84 0.00	107.76 -14.69 0.00	106.34 -13.95 0.00	103.80 -14.56 0.00	103.79 -13.75 0.00	103.58 -14.39 0.00	108.79 -15.40 0.00	120.53 -17.85 0.00	115.28 -15.27 0.00	109.87 -14.70 0.00	94.04 -11.39 0.00	85.20 -9.57 0.00	65.08 -6.90 1.42
HUNTLEY___67 23561	51.70 -3.44 3.17	43.94 -4.45 3.37	42.27 -4.33 3.13	42.09 -3.34 2.95	44.74 -4.13 2.78	80.71 -7.59 0.00	111.27 -8.12 0.00	114.21 -10.61 0.00	111.37 -13.20 0.00	110.87 -13.70 0.00	109.48 -15.21 0.00	107.66 -14.82 0.00	106.78 -15.67 0.00	105.25 -15.04 0.00	102.85 -15.51 0.00	102.97 -14.57 0.00	102.64 -15.34 0.00	107.80 -16.39 0.00	119.42 -18.96 0.00	114.24 -16.32 0.00	108.88 -15.70 0.00	93.19 -12.23 0.00	84.54 -10.24 0.00	64.57 -7.41 1.42
HUNTLEY___68 23562	51.70 -3.44 3.17	43.94 -4.45 3.37	42.27 -4.33 3.13	42.09 -3.34 2.95	44.74 -4.13 2.78	80.71 -7.59 0.00	111.27 -8.12 0.00	114.21 -10.61 0.00	111.37 -13.20 0.00	110.87 -13.70 0.00	109.48 -15.21 0.00	107.66 -14.82 0.00	106.78 -15.67 0.00	105.25 -15.04 0.00	102.85 -15.51 0.00	102.97 -14.57 0.00	102.64 -15.34 0.00	107.80 -16.39 0.00	119.42 -18.96 0.00	114.24 -16.32 0.00	108.88 -15.70 0.00	93.19 -12.23 0.00	84.54 -10.24 0.00	64.57 -7.41 1.42
INDECK___CORINTH 23802	74.90 2.16 -14.42	69.52 2.43 -15.33	66.33 2.39 -14.22	63.96 2.18 -13.40	66.70 2.43 -12.63	91.74 3.44 0.00	124.64 5.25 0.00	130.19 5.37 0.00	130.30 5.73 0.00	130.05 5.48 0.00	130.93 6.23 0.00	127.86 5.39 0.00	128.08 5.63 0.00	125.94 5.65 0.00	124.04 5.68 0.00	122.71 5.17 0.00	123.63 5.66 0.00	130.28 6.09 0.00	145.99 7.61 0.00	137.34 6.79 0.00	130.43 5.85 0.00	110.06 4.64 0.00	98.19 3.41 0.00	83.36 3.52 -6.44
INDECK___ILION 23567	59.54 1.22 0.00	53.00 1.24 0.00	50.97 1.24 0.00	49.44 1.06 0.00	52.89 1.24 0.00	90.24 1.94 0.00	122.38 2.98 0.00	128.57 3.74 0.00	128.31 3.74 0.00	128.43 3.86 0.00	128.56 3.87 0.00	125.78 3.31 0.00	125.88 3.43 0.00	123.54 3.25 0.00	121.67 3.31 0.00	120.71 3.17 0.00	121.27 3.30 0.00	128.05 3.85 0.00	143.08 4.70 0.00	134.99 4.44 0.00	128.43 3.86 0.00	108.27 2.85 0.00	97.24 2.46 0.00	75.38 1.98 0.00
INDECK___OLEAN 23982	53.58 -0.99 3.75	45.40 -2.38 3.99	44.09 -1.94 3.70	43.64 -1.26 3.48	46.92 -1.45 3.28	86.27 -2.03 0.00	120.23 0.84 0.00	123.82 -1.00 0.00	119.96 -4.61 0.00	119.34 -5.23 0.00	118.84 -5.86 0.00	116.84 -5.63 0.00	116.08 -6.37 0.00	113.31 -6.98 0.00	110.19 -8.17 0.00	109.90 -7.64 0.00	109.24 -8.73 0.00	115.50 -8.69 0.00	131.32 -7.06 0.00	126.25 -4.31 0.00	117.35 -7.23 0.00	99.20 -6.22 0.00	88.52 -6.26 0.00	66.07 -5.65 1.67
INDECK___OSWEGO 23783	56.86 -1.46 0.00	50.21 -1.55 0.00	48.18 -1.54 0.00	46.98 -1.40 0.00	50.10 -1.55 0.00	85.83 -2.47 0.00	116.88 -2.51 0.00	121.70 -3.12 0.00	121.08 -3.49 0.00	121.08 -3.49 0.00	121.08 -3.62 0.00	118.56 -3.92 0.00	118.53 -3.92 0.00	116.44 -3.85 0.00	114.45 -3.91 0.00	113.54 -4.00 0.00	113.84 -4.13 0.00	120.22 -3.97 0.00	134.23 -4.15 0.00	126.90 -3.66 0.00	120.83 -3.74 0.00	102.26 -3.16 0.00	91.84 -2.94 0.00	71.19 -2.20 0.00
INDECK___YERKES 23781	52.46 -2.68 3.17	44.61 -3.78 3.37	42.92 -3.68 3.13	42.67 -2.76 2.95	45.36 -3.51 2.78	81.41 -6.89 0.00	112.11 -7.28 0.00	115.34 -9.49 0.00	112.49 -12.08 0.00	111.86 -12.71 0.00	110.61 -14.09 0.00	108.64 -13.84 0.00	107.76 -14.69 0.00	106.34 -13.95 0.00	103.80 -14.56 0.00	103.79 -13.75 0.00	103.58 -14.39 0.00	108.79 -15.40 0.00	120.53 -17.85 0.00	115.28 -15.27 0.00	109.87 -14.70 0.00	94.04 -11.39 0.00	85.20 -9.57 0.00	65.08 -6.90 1.42
INDIAN POINT_GT_1 24139	60.94 2.62 0.00	54.25 2.48 0.00	52.16 2.44 0.00	50.46 2.08 0.00	53.97 2.32 0.00	92.89 4.59 0.00	126.20 6.81 0.00	133.06 8.24 0.00	133.54 8.97 0.00	133.91 9.34 0.00	134.56 9.73 -0.14	131.88 9.19 -0.22	132.09 9.43 -0.21	129.59 9.02 -0.28	127.63 9.00 -0.28	126.75 9.05 -0.16	127.34 9.08 -0.28	134.04 9.69 -0.16	151.12 12.18 -0.57	141.52 10.97 0.00	134.29 9.72 0.00	113.75 8.33 0.00	101.41 6.63 0.00	77.87 4.48 0.00
INDIAN POINT_GT_2 23659	60.94 2.62 0.00	54.25 2.48 0.00	52.16 2.44 0.00	50.46 2.08 0.00	53.97 2.32 0.00	92.89 4.59 0.00	126.20 6.81 0.00	133.06 8.24 0.00	133.54 8.97 0.00	133.91 9.34 0.00	134.56 9.73 -0.14	131.88 9.19 -0.22	132.09 9.43 -0.21	129.59 9.02 -0.28	127.63 9.00 -0.28	126.75 9.05 -0.16	127.34 9.08 -0.28	134.04 9.69 -0.16	151.12 12.18 -0.57	141.52 10.97 0.00	134.29 9.72 0.00	113.75 8.33 0.00	101.41 6.63 0.00	77.87 4.48 0.00

INDIAN POINT_GT_3 24019	60.94 2.62 0.00	54.25 2.48 0.00	52.16 2.44 0.00	50.46 2.08 0.00	53.97 2.32 0.00	92.89 4.59 0.00	126.20 6.81 0.00	133.06 8.24 0.00	133.54 8.97 0.00	133.91 9.34 0.00	134.56 9.73 -0.14	131.88 9.19 -0.22	132.09 9.43 -0.21	129.59 9.02 -0.28	127.63 9.00 -0.28	126.75 9.05 -0.16	127.34 9.08 -0.28	134.04 9.69 -0.16	151.12 12.18 -0.57	141.52 10.97 0.00	134.29 9.72 0.00	113.75 8.33 0.00	101.41 6.63 0.00	77.87 4.48 0.00
INDIAN POINT___2 23530	-26.11 2.39 86.82	-38.18 2.33 92.27	-33.66 2.24 85.63	-30.37 1.94 80.69	-22.20 2.17 76.02	92.63 4.33 0.00	125.84 6.45 0.00	132.69 7.86 0.00	133.17 8.60 0.00	133.42 8.84 0.00	134.19 9.35 -0.14	131.51 8.82 -0.22	131.72 9.06 -0.21	129.23 8.66 -0.28	127.28 8.64 -0.28	126.40 8.70 -0.16	126.98 8.73 -0.28	133.67 9.31 -0.16	150.57 11.62 -0.57	141.13 10.57 0.00	133.91 9.34 0.00	113.43 8.01 0.00	101.03 6.26 0.00	38.88 4.26 38.77
INDIAN POINT___3 23531	-109.75 2.39 170.46	-127.08 2.33 181.17	-116.11 2.29 168.12	-108.06 1.98 158.42	-95.40 2.22 149.27	92.63 4.33 0.00	125.84 6.45 0.00	132.56 7.74 0.00	133.04 8.47 0.00	133.42 8.84 0.00	134.06 9.23 0.00	131.39 8.70 0.00	131.60 8.94 0.00	129.11 8.54 -0.28	127.16 8.52 -0.28	126.28 8.58 -0.16	126.86 8.61 -0.28	133.55 9.19 0.00	150.43 11.49 -0.57	141.00 10.44 0.00	133.79 9.22 0.00	113.33 7.91 0.00	101.03 6.26 0.00	1.53 4.26 76.13
IP CORINTH___1 23988	75.36 2.62 -14.42	69.99 2.90 -15.33	66.73 2.78 -14.22	64.35 2.56 -13.40	67.17 2.89 -12.63	92.54 4.24 0.00	125.72 6.33 0.00	131.31 6.49 0.00	131.42 6.85 0.00	131.17 6.60 0.00	132.05 7.36 0.00	128.97 6.49 0.00	129.06 6.61 0.00	127.02 6.74 0.00	125.11 6.75 0.00	123.77 6.23 0.00	124.70 6.72 0.00	131.40 7.20 0.00	147.23 8.86 0.00	138.52 7.96 0.00	131.55 6.98 0.00	110.90 5.48 0.00	98.94 4.17 0.00	83.95 4.11 -6.44
IP___TICONDEROGA 23804	80.01 5.54 -16.15	74.67 5.75 -17.17	71.27 5.62 -15.93	68.71 5.32 -15.01	71.58 5.78 -14.14	96.78 8.48 0.00	130.85 11.46 0.00	136.68 11.86 0.00	136.53 11.96 0.00	135.91 11.34 0.00	136.92 12.22 0.00	133.50 11.02 0.00	133.72 11.27 0.00	131.23 10.95 0.00	129.25 10.89 0.00	128.12 10.58 0.00	129.41 11.44 0.00	136.49 12.30 0.00	153.18 14.81 0.00	144.26 13.71 0.00	136.78 12.21 0.00	115.54 10.12 0.00	103.11 8.34 0.00	88.39 7.78 -7.21
JARVIS____ 23743	58.49 0.17 0.00	51.92 0.16 0.00	49.87 0.15 0.00	48.52 0.15 0.00	51.80 0.15 0.00	88.48 0.18 0.00	119.87 0.48 0.00	125.32 0.50 0.00	125.07 0.50 0.00	125.19 0.62 0.00	125.32 0.62 0.00	122.84 0.37 0.00	122.82 0.37 0.00	120.65 0.36 0.00	118.83 0.47 0.00	118.01 0.47 0.00	118.44 0.47 0.00	124.82 0.62 0.00	139.35 0.97 0.00	131.34 0.78 0.00	125.19 0.62 0.00	105.84 0.42 0.00	95.25 0.47 0.00	73.69 0.29 0.00
JENNISON___1 23625	51.11 0.58 7.79	43.54 0.05 8.28	42.24 0.20 7.68	41.43 0.29 7.24	45.19 0.36 6.82	89.54 1.24 0.00	123.21 3.82 0.00	128.82 3.99 0.00	127.19 2.62 0.00	127.81 3.24 0.00	127.94 3.24 0.00	124.31 1.84 0.00	124.16 1.71 0.00	121.37 1.08 0.00	119.31 0.95 0.00	118.13 0.59 0.00	118.33 0.35 0.00	126.18 1.99 0.00	142.53 4.15 0.00	135.26 4.70 0.00	127.19 2.62 0.00	106.26 0.84 0.00	95.53 0.76 0.00	69.84 -0.07 3.48
JENNISON___2 23626	51.05 0.52 7.79	43.54 0.05 8.28	42.19 0.15 7.68	41.43 0.29 7.24	45.19 0.36 6.82	89.45 1.15 0.00	123.09 3.70 0.00	128.57 3.74 0.00	127.06 2.49 0.00	127.69 3.11 0.00	127.69 2.99 0.00	124.19 1.71 0.00	123.92 1.47 0.00	121.25 0.96 0.00	119.19 0.83 0.00	118.01 0.47 0.00	118.21 0.24 0.00	125.93 1.74 0.00	142.25 3.87 0.00	134.99 4.44 0.00	126.94 2.37 0.00	106.16 0.74 0.00	95.44 0.66 0.00	69.77 -0.15 3.48
KEDC PORT_JEFF_GT2 24210	114.21 4.55 -51.34	109.75 3.42 -54.57	103.74 3.38 -50.64	99.05 2.95 -47.72	99.76 3.15 -44.96	102.10 7.51 -6.30	127.39 8.00 0.00	139.10 10.98 -3.29	134.66 10.09 0.00	134.42 9.84 0.00	158.96 11.35 -22.92	158.49 10.78 -25.24	145.97 10.65 -12.87	167.92 10.34 -37.29	160.94 10.30 -32.28	140.24 10.23 -12.47	149.27 10.38 -20.92	153.55 10.68 -18.68	184.25 13.01 -32.87	169.27 11.49 -27.22	138.51 10.96 -2.97	133.95 9.70 -18.83	110.92 8.34 -7.81	102.57 6.24 -22.93
KEDC PORT_JEFF_GT3 24211	114.21 4.55 -51.34	109.75 3.42 -54.57	103.74 3.38 -50.64	99.05 2.95 -47.72	99.76 3.15 -44.96	102.10 7.51 -6.30	127.39 8.00 0.00	139.10 10.98 -3.29	134.66 10.09 0.00	134.42 9.84 0.00	158.96 11.35 -22.92	158.49 10.78 -25.24	145.97 10.65 -12.87	167.92 10.34 -37.29	160.94 10.30 -32.28	140.24 10.23 -12.47	149.27 10.38 -20.92	153.55 10.68 -18.68	184.25 13.01 -32.87	169.27 11.49 -27.22	138.51 10.96 -2.97	133.95 9.70 -18.83	110.92 8.34 -7.81	102.57 6.24 -22.93
KEDC_GLWD_GT4 24219	113.68 4.02 -51.34	109.74 3.42 -54.57	103.69 3.33 -50.64	99.05 2.95 -47.72	99.81 3.20 -44.96	99.50 6.98 -4.23	128.82 9.43 0.00	138.64 11.61 -2.20	136.41 11.83 0.00	136.78 12.21 0.00	153.23 13.09 -15.44	151.88 12.37 -17.04	143.79 12.61 -8.73	157.59 12.15 -25.15	152.22 12.07 -21.79	142.00 11.99 -12.47	150.93 12.03 -20.92	155.67 12.79 -18.68	187.02 15.77 -32.87	172.27 14.49 -27.22	140.12 12.58 -2.97	135.00 10.75 -18.83	111.49 8.91 -7.81	102.64 6.31 -22.93
KEDC_GLWD_GT5 24220	113.68 4.02 -51.34	109.74 3.42 -54.57	103.69 3.33 -50.64	99.05 2.95 -47.72	99.81 3.20 -44.96	99.50 6.98 -4.23	128.82 9.43 0.00	138.64 11.61 -2.20	136.41 11.83 0.00	136.78 12.21 0.00	153.23 13.09 -15.44	151.88 12.37 -17.04	143.79 12.61 -8.73	157.59 12.15 -25.15	152.22 12.07 -21.79	142.00 11.99 -12.47	150.93 12.03 -20.92	155.67 12.79 -18.68	187.02 15.77 -32.87	172.27 14.49 -27.22	140.12 12.58 -2.97	135.00 10.75 -18.83	111.49 8.91 -7.81	102.64 6.31 -22.93
KENSICO____ 23655	121.80 2.92 -60.57	118.93 2.80 -64.37	112.20 2.73 -59.74	107.04 2.37 -56.29	107.32 2.63 -53.04	93.42 5.12 0.00	126.91 7.52 0.00	133.69 8.86 0.00	134.04 9.47 0.00	134.41 9.84 0.00	135.22 10.35 -0.18	132.43 9.68 -0.28	132.76 10.04 -0.27	130.15 9.50 -0.36	128.18 9.47 -0.35	127.27 9.52 -0.20	128.00 9.67 -0.36	134.71 10.31 -0.21	151.83 12.73 -0.72	142.18 11.62 0.00	134.79 10.21 0.00	114.28 8.86 0.00	101.88 7.11 0.00	105.29 4.84 -27.05
KIAC_JFK_GT1 23816	113.79 3.85 -51.63	110.15 3.52 -54.87	103.98 3.33 -50.92	99.51 3.14 -47.98	100.27 3.41 -45.21	95.01 6.71 0.00	128.95 9.55 0.00	138.35 10.86 -2.67	143.01 11.71 -6.73	150.34 11.96 -13.81	143.09 12.72 -5.68	143.51 12.00 -9.03	143.39 12.37 -8.57	143.70 11.79 -11.62	143.52 11.72 -13.44	143.28 11.75 -13.99	143.28 11.80 -13.51	143.51 12.67 -6.65	176.94 15.36 -23.21	147.01 14.10 -2.36	146.43 12.46 -9.40	135.08 10.65 -19.01	131.96 8.62 -28.56	138.81 5.65 -59.77
KIAC_JFK_GT2 23817	113.79 3.85 -51.63	110.15 3.52 -54.87	103.98 3.33 -50.92	99.51 3.14 -47.98	100.27 3.41 -45.21	95.01 6.71 0.00	128.95 9.55 0.00	138.35 10.86 -2.67	143.01 11.71 -6.73	150.34 11.96 -13.81	143.09 12.72 -5.68	143.51 12.00 -9.03	143.39 12.37 -8.57	143.70 11.79 -11.62	143.52 11.72 -13.44	143.28 11.75 -13.99	143.28 11.80 -13.51	143.51 12.67 -6.65	176.94 15.36 -23.21	147.01 14.10 -2.36	146.43 12.46 -9.40	135.08 10.65 -19.01	131.96 8.62 -28.56	138.81 5.65 -59.77
KINTIGH____ 23543	54.06 -4.26 0.00	46.90 -4.87 0.00	44.95 -4.77 0.00	44.46 -3.92 0.00	46.95 -4.70 0.00	79.65 -8.65 0.00	109.36 -10.03 0.00	112.72 -12.11 0.00	110.74 -13.83 0.00	110.37 -14.20 0.00	108.99 -15.71 0.00	107.04 -15.43 0.00	106.41 -16.04 0.00	105.01 -15.28 0.00	102.85 -15.51 0.00	102.85 -14.69 0.00	102.87 -15.10 0.00	108.05 -16.15 0.00	119.42 -18.96 0.00	113.71 -16.84 0.00	108.88 -15.70 0.00	92.98 -12.44 0.00	84.35 -10.43 0.00	65.91 -7.49 0.00

LEDERLE____ 23769	-46.98 2.86 108.16	-60.50 2.69 114.95	-54.32 2.64 106.68	-49.87 2.27 100.52	-40.53 2.53 94.71	93.25 4.94 0.00	127.03 7.64 0.00	133.94 9.11 0.00	134.41 9.84 0.00	134.79 10.21 0.00	135.42 10.72 0.00	132.52 10.04 0.00	132.86 10.41 0.00	130.15 9.86 0.00	128.18 9.82 0.00	127.53 9.99 0.00	127.88 9.91 0.00	134.88 10.68 0.00	151.52 13.15 0.00	142.57 12.01 0.00	135.04 10.46 0.00	114.38 8.96 0.00	101.88 7.11 0.00	29.94 4.84 48.30
LINDEN COGEN____ 23786	112.98 3.03 -51.63	109.43 2.80 -54.87	103.48 2.83 -50.92	98.83 2.47 -47.98	99.59 2.74 -45.21	93.77 5.47 0.00	127.51 8.12 0.00	134.43 9.61 0.00	135.04 10.46 0.00	135.53 10.96 0.00	140.92 11.60 -4.63	140.74 10.90 -7.36	140.70 11.27 -6.99	140.47 10.71 -9.47	138.09 10.53 -9.20	133.60 10.70 -5.36	138.10 10.74 -9.39	141.04 11.43 -5.42	171.41 14.11 -18.92	143.37 12.01 -0.02	136.03 11.46 0.00	115.23 9.80 0.00	102.54 7.77 0.00	101.74 5.28 -23.06
LIPA_MISC_IPP 23656	114.09 4.43 -51.34	109.75 3.42 -54.57	103.69 3.33 -50.64	99.00 2.90 -47.72	99.76 3.15 -44.96	102.47 7.86 -6.31	127.75 8.36 0.00	139.10 10.98 -3.30	134.29 9.72 0.00	134.04 9.47 0.00	158.76 11.10 -22.97	158.18 10.41 -25.30	145.51 10.16 -12.89	167.76 10.10 -37.37	160.77 10.06 -32.35	139.77 9.76 -12.47	148.80 9.91 -20.92	153.43 10.56 -18.68	184.12 12.87 -32.87	169.27 11.49 -27.22	137.88 10.34 -2.97	133.52 9.28 -18.83	110.92 8.34 -7.81	102.57 6.24 -22.93
LITTLE FALLS____HYD 24013	60.83 2.51 0.00	54.45 2.69 0.00	52.36 2.64 0.00	50.65 2.27 0.00	54.28 2.63 0.00	92.45 4.15 0.00	125.48 6.09 0.00	132.19 7.36 0.00	131.92 7.35 0.00	132.17 7.60 0.00	132.30 7.61 0.00	129.33 6.86 0.00	129.55 7.10 0.00	127.02 6.74 0.00	125.22 6.86 0.00	124.24 6.70 0.00	124.93 6.96 0.00	131.65 7.45 0.00	147.51 9.13 0.00	139.30 8.75 0.00	132.05 7.47 0.00	111.33 5.90 0.00	99.61 4.83 0.00	77.43 4.04 0.00
LONG_LAKE_PHOENIX 24014	57.21 -1.11 0.00	50.47 -1.29 0.00	48.43 -1.29 0.00	47.22 -1.16 0.00	50.36 -1.29 0.00	86.27 -2.03 0.00	117.72 -1.67 0.00	122.45 -2.37 0.00	121.83 -2.74 0.00	121.83 -2.74 0.00	121.70 -2.99 0.00	119.29 -3.18 0.00	119.14 -3.31 0.00	117.04 -3.25 0.00	115.05 -3.31 0.00	114.13 -3.41 0.00	114.43 -3.54 0.00	120.72 -3.48 0.00	134.92 -3.46 0.00	127.55 -3.00 0.00	121.46 -3.11 0.00	102.79 -2.64 0.00	92.21 -2.56 0.00	71.56 -1.83 0.00
LOVETT____3 23632	-56.69 1.81 116.81	-70.58 1.81 124.15	-63.70 1.79 115.21	-58.69 1.50 108.57	-48.94 1.70 102.29	91.66 3.36 0.00	124.53 5.13 0.00	131.31 6.49 0.00	131.80 7.23 0.00	132.17 7.60 0.00	132.68 7.98 0.00	129.95 7.47 0.00	130.16 7.71 0.00	127.63 7.34 0.00	125.70 7.34 0.00	124.95 7.41 0.00	125.40 7.43 0.00	132.27 8.07 0.00	148.48 10.10 0.00	139.69 9.14 0.00	132.54 7.97 0.00	112.27 6.85 0.00	100.08 5.31 0.00	24.82 3.60 52.17
LOVETT____4 23642	-56.74 2.33 117.39	-70.72 2.28 124.76	-63.87 2.19 115.78	-58.84 1.89 109.10	-49.03 2.12 102.79	92.36 4.06 0.00	125.60 6.21 0.00	132.44 7.61 0.00	133.04 8.47 0.00	133.29 8.72 0.00	133.92 9.23 0.00	131.05 8.57 0.00	131.39 8.94 0.00	128.71 8.42 0.00	126.88 8.52 0.00	126.12 8.58 0.00	126.58 8.61 0.00	133.39 9.19 0.00	149.86 11.49 0.00	140.87 10.31 0.00	133.66 9.09 0.00	113.22 7.80 0.00	100.84 6.07 0.00	25.15 4.18 52.43
LOVETT____5 23593	-56.74 2.33 117.39	-70.72 2.28 124.76	-63.87 2.19 115.78	-58.84 1.89 109.10	-49.03 2.12 102.79	92.36 4.06 0.00	125.60 6.21 0.00	132.44 7.61 0.00	133.04 8.47 0.00	133.29 8.72 0.00	133.92 9.23 0.00	131.05 8.57 0.00	131.39 8.94 0.00	128.71 8.42 0.00	126.88 8.52 0.00	126.12 8.58 0.00	126.58 8.61 0.00	133.39 9.19 0.00	149.86 11.49 0.00	140.87 10.31 0.00	133.66 9.09 0.00	113.22 7.80 0.00	100.84 6.07 0.00	25.15 4.18 52.43
LOWER RAQUET____HYD 24057	56.04 -2.27 0.00	49.80 -1.97 0.00	47.29 -2.44 0.00	46.20 -2.18 0.00	49.12 -2.53 0.00	84.24 -4.06 0.00	113.06 -6.33 0.00	121.20 -3.62 0.00	121.33 -3.24 0.00	121.71 -2.87 0.00	121.70 -2.99 0.00	119.54 -2.94 0.00	119.88 -2.57 0.00	118.12 -2.17 0.00	115.87 -2.49 0.00	114.72 -2.82 0.00	115.26 -2.71 0.00	121.71 -2.48 0.00	134.78 -3.60 0.00	127.03 -3.52 0.00	121.58 -2.99 0.00	101.31 -4.11 0.00	92.02 -2.75 0.00	70.90 -2.50 0.00
LOWER____HUDSON 24059	76.12 3.09 -14.71	70.61 3.21 -15.63	67.36 3.13 -14.51	64.95 2.90 -13.67	67.73 3.20 -12.88	93.07 4.77 0.00	125.84 6.45 0.00	131.69 6.87 0.00	131.67 7.10 0.00	131.42 6.85 0.00	131.93 7.23 0.00	129.09 6.61 0.00	129.31 6.86 0.00	126.90 6.62 0.00	124.99 6.63 0.00	124.00 6.46 0.00	124.81 6.84 0.00	131.40 7.20 0.00	147.23 8.86 0.00	138.65 8.09 0.00	131.80 7.23 0.00	111.54 6.11 0.00	99.80 5.02 0.00	84.30 4.33 -6.57
LWR____OSWEGATCHIE_HYD 23850	55.98 -2.33 0.00	49.64 -2.12 0.00	47.19 -2.54 0.00	46.11 -2.27 0.00	49.01 -2.63 0.00	84.06 -4.24 0.00	113.78 -5.61 0.00	121.45 -3.37 0.00	121.33 -3.24 0.00	122.08 -2.49 0.00	122.20 -2.49 0.00	118.92 -3.55 0.00	119.14 -3.31 0.00	117.40 -2.89 0.00	115.40 -2.96 0.00	113.78 -3.76 0.00	114.31 -3.66 0.00	121.84 -2.36 0.00	135.47 -2.91 0.00	127.68 -2.87 0.00	121.83 -2.74 0.00	101.20 -4.22 0.00	92.02 -2.75 0.00	70.97 -2.42 0.00
MG INDUSTRY____DRP 24185	75.30 2.57 -14.42	69.68 2.59 -15.33	66.48 2.54 -14.22	64.10 2.32 -13.40	66.86 2.58 -12.63	92.27 3.97 0.00	124.64 5.25 0.00	130.44 5.62 0.00	130.43 5.85 0.00	130.30 5.73 0.00	130.68 5.99 0.00	127.99 5.51 0.00	128.33 5.88 0.00	125.82 5.53 0.00	123.92 5.56 0.00	123.06 5.52 0.00	123.63 5.66 0.00	130.03 5.84 0.00	145.71 7.33 0.00	137.21 6.66 0.00	130.55 5.98 0.00	110.80 5.38 0.00	99.23 4.45 0.00	83.29 3.45 -6.44
MID____OSWEGATCHIE_HYD 23849	55.98 -2.33 0.00	49.64 -2.12 0.00	47.19 -2.54 0.00	46.11 -2.27 0.00	49.01 -2.63 0.00	84.06 -4.24 0.00	113.78 -5.61 0.00	121.45 -3.37 0.00	121.33 -3.24 0.00	122.08 -2.49 0.00	122.20 -2.49 0.00	118.92 -3.55 0.00	119.14 -3.31 0.00	117.40 -2.89 0.00	115.40 -2.96 0.00	113.78 -3.76 0.00	114.31 -3.66 0.00	121.84 -2.36 0.00	135.47 -2.91 0.00	127.68 -2.87 0.00	121.83 -2.74 0.00	101.20 -4.22 0.00	92.02 -2.75 0.00	70.97 -2.42 0.00
MID____RAQUETTE_HYD 23851	56.04 -2.27 0.00	49.80 -1.97 0.00	47.29 -2.44 0.00	46.20 -2.18 0.00	49.12 -2.53 0.00	84.24 -4.06 0.00	113.06 -6.33 0.00	121.20 -3.62 0.00	121.33 -3.24 0.00	121.71 -2.87 0.00	121.70 -2.99 0.00	119.54 -2.94 0.00	119.88 -2.57 0.00	118.12 -2.17 0.00	115.87 -2.49 0.00	114.72 -2.82 0.00	115.26 -2.71 0.00	121.71 -2.48 0.00	134.78 -3.60 0.00	127.03 -3.52 0.00	121.58 -2.99 0.00	101.31 -4.11 0.00	92.02 -2.75 0.00	70.90 -2.50 0.00
MILLIKEN____1 23584	53.11 -1.75 3.46	45.96 -2.12 3.68	44.32 -1.99 3.41	43.42 -1.74 3.22	46.76 -1.86 3.03	85.56 -2.74 0.00	118.20 -1.19 0.00	122.70 -2.12 0.00	121.46 -3.11 0.00	121.58 -2.99 0.00	121.45 -3.24 0.00	118.56 -3.92 0.00	118.16 -4.29 0.00	115.84 -4.45 0.00	113.74 -4.62 0.00	112.84 -4.70 0.00	112.90 -5.07 0.00	119.72 -4.47 0.00	134.78 -3.60 0.00	127.94 -2.61 0.00	120.71 -3.86 0.00	101.52 -3.90 0.00	90.89 -3.89 0.00	68.69 -3.16 1.55
MILLIKEN____2 23585	53.11 -1.75 3.46	45.96 -2.12 3.68	44.32 -1.99 3.41	43.42 -1.74 3.22	46.76 -1.86 3.03	85.56 -2.74 0.00	118.20 -1.19 0.00	122.70 -2.12 0.00	121.46 -3.11 0.00	121.58 -2.99 0.00	121.45 -3.24 0.00	118.56 -3.92 0.00	118.16 -4.29 0.00	115.84 -4.45 0.00	113.74 -4.62 0.00	112.84 -4.70 0.00	112.90 -5.07 0.00	119.72 -4.47 0.00	134.78 -3.60 0.00	127.94 -2.61 0.00	120.71 -3.86 0.00	101.52 -3.90 0.00	90.89 -3.89 0.00	68.69 -3.16 1.55

MILLIKEN___DIESEL 23629	53.11 -1.75 3.46	45.96 -2.12 3.68	44.32 -1.99 3.41	43.42 -1.74 3.22	46.76 -1.86 3.03	85.56 -2.74 0.00	118.20 -1.19 0.00	122.70 -2.12 0.00	121.46 -3.11 0.00	121.58 -2.99 0.00	121.45 -3.24 0.00	118.56 -3.92 0.00	118.16 -4.29 0.00	115.84 -4.45 0.00	113.74 -4.62 0.00	112.84 -4.70 0.00	112.90 -5.07 0.00	119.72 -4.47 0.00	134.78 -3.60 0.00	127.94 -2.61 0.00	120.71 -3.86 0.00	101.52 -3.90 0.00	90.89 -3.89 0.00	68.69 -3.16 1.55
MODEL_CITY_ENERGY 24167	51.99 -3.44 2.88	44.25 -4.45 3.07	42.45 -4.43 2.84	42.31 -3.39 2.68	44.84 -4.29 2.53	80.18 -8.12 0.00	110.44 -8.95 0.00	113.21 -11.61 0.00	110.62 -13.95 0.00	110.12 -14.45 0.00	108.61 -16.09 0.00	106.68 -15.80 0.00	105.80 -16.65 0.00	104.53 -15.76 0.00	102.14 -16.22 0.00	102.38 -15.16 0.00	102.40 -15.57 0.00	107.43 -16.77 0.00	118.59 -19.79 0.00	113.32 -17.23 0.00	108.38 -16.19 0.00	92.88 -12.55 0.00	84.44 -10.33 0.00	64.84 -7.27 1.29
MOHAWK_PAPER___DRP 24187	75.83 3.38 -14.13	70.20 3.42 -15.02	66.99 3.33 -13.94	64.61 3.10 -13.14	67.38 3.36 -12.38	93.60 5.30 0.00	126.79 7.40 0.00	132.56 7.74 0.00	132.54 7.97 0.00	132.42 7.85 0.00	132.80 8.11 0.00	130.07 7.59 0.00	130.29 7.84 0.00	127.75 7.46 0.00	125.82 7.46 0.00	124.95 7.41 0.00	125.52 7.55 0.00	132.14 7.95 0.00	148.20 9.82 0.00	139.56 9.01 0.00	132.67 8.10 0.00	112.27 6.85 0.00	100.37 5.59 0.00	84.33 4.62 -6.31
MONGAUP___HYD 23641	-2.11 2.74 63.17	-12.68 2.69 67.13	-9.99 2.59 62.30	-8.15 2.18 58.71	-1.18 2.48 55.31	92.89 4.59 0.00	127.03 7.64 0.00	133.31 8.49 0.00	133.42 8.84 0.00	133.79 9.22 0.00	134.30 9.60 0.00	131.42 8.94 0.00	131.51 9.06 0.00	129.07 8.78 0.00	127.24 8.88 0.00	126.36 8.82 0.00	126.58 8.61 0.00	133.63 9.44 0.00	150.14 11.76 0.00	141.13 10.57 0.00	133.42 8.84 0.00	113.33 7.91 0.00	100.93 6.16 0.00	49.52 4.33 28.21
MONTAUK___DIESEL 23721	116.25 6.59 -51.34	111.51 5.18 -54.57	105.43 5.07 -50.64	100.65 4.55 -47.72	101.57 4.96 -44.96	105.92 11.30 -6.31	132.89 13.49 0.00	144.97 16.85 -3.29	139.90 15.32 0.00	139.65 15.07 0.00	164.60 16.96 -22.94	163.79 16.04 -25.27	151.00 15.67 -12.88	173.30 15.64 -37.37	166.08 15.39 -32.34	144.82 14.81 -12.47	153.88 14.98 -20.92	158.89 16.02 -18.68	191.17 19.93 -32.87	175.53 17.76 -27.22	143.49 15.95 -2.97	137.95 13.70 -18.83	114.80 12.23 -7.81	105.28 8.95 -22.93
N SALMON___HYD 24042	57.03 -1.28 0.00	50.68 -1.09 0.00	48.48 -1.24 0.00	47.22 -1.16 0.00	50.31 -1.34 0.00	86.18 -2.12 0.00	115.45 -3.94 0.00	123.20 -1.62 0.00	123.33 -1.25 0.00	123.33 -1.25 0.00	123.45 -1.25 0.00	121.99 -0.49 0.00	121.84 -0.61 0.00	119.93 -0.36 0.00	117.89 -0.47 0.00	117.07 -0.47 0.00	117.62 -0.35 0.00	123.45 -0.75 0.00	136.58 -1.80 0.00	128.73 -1.83 0.00	123.33 -1.25 0.00	103.42 -2.00 0.00	93.54 -1.23 0.00	72.00 -1.39 0.00
N.E._GEN_SANDY PD 24062	82.00 2.92 -20.77	81.00 3.05 -26.18	79.41 2.98 -26.70	78.99 2.76 -27.85	78.22 3.00 -23.58	92.98 4.68 0.00	125.60 6.21 0.00	131.56 6.74 0.00	131.67 7.10 0.00	131.42 6.85 0.00	132.05 7.36 0.00	129.21 6.74 0.00	129.43 6.98 0.00	127.02 6.74 0.00	125.11 6.75 0.00	124.24 6.70 0.00	124.93 6.96 0.00	131.65 7.45 0.00	147.65 9.27 0.00	138.91 8.36 0.00	132.05 7.47 0.00	111.85 6.43 0.00	100.08 5.31 0.00	87.00 4.33 -9.27
NARROWS_GT1_1 24228	113.97 4.02 -51.63	110.26 3.62 -54.88	103.78 3.13 -50.92	99.46 3.10 -47.99	100.27 3.41 -45.21	94.66 6.36 0.00	129.54 10.15 0.00	136.31 11.48 0.00	136.41 11.83 0.00	136.28 11.71 0.00	141.97 11.60 -5.67	142.53 11.02 -9.03	142.53 11.51 -8.57	142.85 10.95 -11.62	140.41 10.77 -11.28	135.16 11.05 -6.58	140.69 11.21 -11.51	142.39 11.55 -6.64	176.11 14.53 -23.20	145.33 14.75 -0.02	137.16 12.58 0.00	119.42 10.75 -3.25	119.00 8.53 -15.70	118.78 5.65 -39.73
NARROWS_GT1_2 24229	113.97 4.02 -51.63	110.26 3.62 -54.88	103.78 3.13 -50.92	99.46 3.10 -47.99	100.27 3.41 -45.21	94.66 6.36 0.00	129.54 10.15 0.00	136.31 11.48 0.00	136.41 11.83 0.00	136.28 11.71 0.00	141.97 11.60 -5.67	142.53 11.02 -9.03	142.53 11.51 -8.57	142.85 10.95 -11.62	140.41 10.77 -11.28	135.16 11.05 -6.58	140.69 11.21 -11.51	142.39 11.55 -6.64	176.11 14.53 -23.20	145.33 14.75 -0.02	137.16 12.58 0.00	119.42 10.75 -3.25	119.00 8.53 -15.70	118.78 5.65 -39.73
NARROWS_GT1_3 24230	113.97 4.02 -51.63	110.26 3.62 -54.88	103.78 3.13 -50.92	99.46 3.10 -47.99	100.27 3.41 -45.21	94.66 6.36 0.00	129.54 10.15 0.00	136.31 11.48 0.00	136.41 11.83 0.00	136.28 11.71 0.00	141.97 11.60 -5.67	142.53 11.02 -9.03	142.53 11.51 -8.57	142.85 10.95 -11.62	140.41 10.77 -11.28	135.16 11.05 -6.58	140.69 11.21 -11.51	142.39 11.55 -6.64	176.11 14.53 -23.20	145.33 14.75 -0.02	137.16 12.58 0.00	119.42 10.75 -3.25	119.00 8.53 -15.70	118.78 5.65 -39.73
NARROWS_GT1_4 24231	113.97 4.02 -51.63	110.26 3.62 -54.88	103.78 3.13 -50.92	99.46 3.10 -47.99	100.27 3.41 -45.21	94.66 6.36 0.00	129.54 10.15 0.00	136.31 11.48 0.00	136.41 11.83 0.00	136.28 11.71 0.00	141.97 11.60 -5.67	142.53 11.02 -9.03	142.53 11.51 -8.57	142.85 10.95 -11.62	140.41 10.77 -11.28	135.16 11.05 -6.58	140.69 11.21 -11.51	142.39 11.55 -6.64	176.11 14.53 -23.20	145.33 14.75 -0.02	137.16 12.58 0.00	119.42 10.75 -3.25	119.00 8.53 -15.70	118.78 5.65 -39.73
NARROWS_GT1_5 24232	113.97 4.02 -51.63	110.26 3.62 -54.88	103.78 3.13 -50.92	99.46 3.10 -47.99	100.27 3.41 -45.21	94.66 6.36 0.00	129.54 10.15 0.00	136.31 11.48 0.00	136.41 11.83 0.00	136.28 11.71 0.00	141.97 11.60 -5.67	142.53 11.02 -9.03	142.53 11.51 -8.57	142.85 10.95 -11.62	140.41 10.77 -11.28	135.16 11.05 -6.58	140.69 11.21 -11.51	142.39 11.55 -6.64	176.11 14.53 -23.20	145.33 14.75 -0.02	137.16 12.58 0.00	119.42 10.75 -3.25	119.00 8.53 -15.70	118.78 5.65 -39.73
NARROWS_GT1_6 24233	113.97 4.02 -51.63	110.26 3.62 -54.88	103.78 3.13 -50.92	99.46 3.10 -47.99	100.27 3.41 -45.21	94.66 6.36 0.00	129.54 10.15 0.00	136.31 11.48 0.00	136.41 11.83 0.00	136.28 11.71 0.00	141.97 11.60 -5.67	142.53 11.02 -9.03	142.53 11.51 -8.57	142.85 10.95 -11.62	140.41 10.77 -11.28	135.16 11.05 -6.58	140.69 11.21 -11.51	142.39 11.55 -6.64	176.11 14.53 -23.20	145.33 14.75 -0.02	137.16 12.58 0.00	119.42 10.75 -3.25	119.00 8.53 -15.70	118.78 5.65 -39.73
NARROWS_GT1_7 24234	113.97 4.02 -51.63	110.26 3.62 -54.88	103.78 3.13 -50.92	99.46 3.10 -47.99	100.27 3.41 -45.21	94.66 6.36 0.00	129.54 10.15 0.00	136.31 11.48 0.00	136.41 11.83 0.00	136.28 11.71 0.00	141.97 11.60 -5.67	142.53 11.02 -9.03	142.53 11.51 -8.57	142.85 10.95 -11.62	140.41 10.77 -11.28	135.16 11.05 -6.58	140.69 11.21 -11.51	142.39 11.55 -6.64	176.11 14.53 -23.20	145.33 14.75 -0.02	137.16 12.58 0.00	119.42 10.75 -3.25	119.00 8.53 -15.70	118.78 5.65 -39.73
NARROWS_GT1_8 24235	113.97 4.02 -51.63	110.26 3.62 -54.88	103.78 3.13 -50.92	99.46 3.10 -47.99	100.27 3.41 -45.21	94.66 6.36 0.00	129.54 10.15 0.00	136.31 11.48 0.00	136.41 11.83 0.00	136.28 11.71 0.00	141.97 11.60 -5.67	142.53 11.02 -9.03	142.53 11.51 -8.57	142.85 10.95 -11.62	140.41 10.77 -11.28	135.16 11.05 -6.58	140.69 11.21 -11.51	142.39 11.55 -6.64	176.11 14.53 -23.20	145.33 14.75 -0.02	137.16 12.58 0.00	119.42 10.75 -3.25	119.00 8.53 -15.70	118.78 5.65 -39.73
NARROWS_GT2_1 24236	113.97 4.02 -51.63	110.26 3.62 -54.88	103.78 3.13 -50.92	99.46 3.10 -47.99	100.27 3.41 -45.21	94.66 6.36 0.00	129.54 10.15 0.00	136.31 11.48 0.00	136.41 11.83 0.00	136.28 11.71 0.00	141.97 11.60 -5.67	142.53 11.02 -9.03	142.53 11.51 -8.57	142.85 10.95 -11.62	140.41 10.77 -11.28	135.16 11.05 -6.58	140.69 11.21 -11.51	142.39 11.55 -6.64	176.11 14.53 -23.20	145.33 14.75 -0.02	137.16 12.58 0.00	119.42 10.75 -3.25	119.00 8.53 -15.70	118.78 5.65 -39.73

NARROWS_GT2_2 24237	113.97 4.02 -51.63	110.26 3.62 -54.88	103.78 3.13 -50.92	99.46 3.10 -47.99	100.27 3.41 -45.21	94.66 6.36 0.00	129.54 10.15 0.00	136.31 11.48 0.00	136.41 11.83 0.00	136.28 11.71 0.00	141.97 11.60 -5.67	142.53 11.02 -9.03	142.53 11.51 -8.57	142.85 10.95 -11.62	140.41 10.77 -11.28	135.16 11.05 -6.58	140.69 11.21 -11.51	142.39 11.55 -6.64	176.11 14.53 -23.20	145.33 14.75 -0.02	137.16 12.58 0.00	119.42 10.75 -3.25	119.00 8.53 -15.70	118.78 5.65 -39.73
NARROWS_GT2_3 24238	113.97 4.02 -51.63	110.26 3.62 -54.88	103.78 3.13 -50.92	99.46 3.10 -47.99	100.27 3.41 -45.21	94.66 6.36 0.00	129.54 10.15 0.00	136.31 11.48 0.00	136.41 11.83 0.00	136.28 11.71 0.00	141.97 11.60 -5.67	142.53 11.02 -9.03	142.53 11.51 -8.57	142.85 10.95 -11.62	140.41 10.77 -11.28	135.16 11.05 -6.58	140.69 11.21 -11.51	142.39 11.55 -6.64	176.11 14.53 -23.20	145.33 14.75 -0.02	137.16 12.58 0.00	119.42 10.75 -3.25	119.00 8.53 -15.70	118.78 5.65 -39.73
NARROWS_GT2_4 24239	113.97 4.02 -51.63	110.26 3.62 -54.88	103.78 3.13 -50.92	99.46 3.10 -47.99	100.27 3.41 -45.21	94.66 6.36 0.00	129.54 10.15 0.00	136.31 11.48 0.00	136.41 11.83 0.00	136.28 11.71 0.00	141.97 11.60 -5.67	142.53 11.02 -9.03	142.53 11.51 -8.57	142.85 10.95 -11.62	140.41 10.77 -11.28	135.16 11.05 -6.58	140.69 11.21 -11.51	142.39 11.55 -6.64	176.11 14.53 -23.20	145.33 14.75 -0.02	137.16 12.58 0.00	119.42 10.75 -3.25	119.00 8.53 -15.70	118.78 5.65 -39.73
NARROWS_GT2_5 24240	113.97 4.02 -51.63	110.26 3.62 -54.88	103.78 3.13 -50.92	99.46 3.10 -47.99	100.27 3.41 -45.21	94.66 6.36 0.00	129.54 10.15 0.00	136.31 11.48 0.00	136.41 11.83 0.00	136.28 11.71 0.00	141.97 11.60 -5.67	142.53 11.02 -9.03	142.53 11.51 -8.57	142.85 10.95 -11.62	140.41 10.77 -11.28	135.16 11.05 -6.58	140.69 11.21 -11.51	142.39 11.55 -6.64	176.11 14.53 -23.20	145.33 14.75 -0.02	137.16 12.58 0.00	119.42 10.75 -3.25	119.00 8.53 -15.70	118.78 5.65 -39.73
NARROWS_GT2_6 24241	113.97 4.02 -51.63	110.26 3.62 -54.88	103.78 3.13 -50.92	99.46 3.10 -47.99	100.27 3.41 -45.21	94.66 6.36 0.00	129.54 10.15 0.00	136.31 11.48 0.00	136.41 11.83 0.00	136.28 11.71 0.00	141.97 11.60 -5.67	142.53 11.02 -9.03	142.53 11.51 -8.57	142.85 10.95 -11.62	140.41 10.77 -11.28	135.16 11.05 -6.58	140.69 11.21 -11.51	142.39 11.55 -6.64	176.11 14.53 -23.20	145.33 14.75 -0.02	137.16 12.58 0.00	119.42 10.75 -3.25	119.00 8.53 -15.70	118.78 5.65 -39.73
NARROWS_GT2_7 24242	113.97 4.02 -51.63	110.26 3.62 -54.88	103.78 3.13 -50.92	99.46 3.10 -47.99	100.27 3.41 -45.21	94.66 6.36 0.00	129.54 10.15 0.00	136.31 11.48 0.00	136.41 11.83 0.00	136.28 11.71 0.00	141.97 11.60 -5.67	142.53 11.02 -9.03	142.53 11.51 -8.57	142.85 10.95 -11.62	140.41 10.77 -11.28	135.16 11.05 -6.58	140.69 11.21 -11.51	142.39 11.55 -6.64	176.11 14.53 -23.20	145.33 14.75 -0.02	137.16 12.58 0.00	119.42 10.75 -3.25	119.00 8.53 -15.70	118.78 5.65 -39.73
NARROWS_GT2_8 24243	113.97 4.02 -51.63	110.26 3.62 -54.88	103.78 3.13 -50.92	99.46 3.10 -47.99	100.27 3.41 -45.21	94.66 6.36 0.00	129.54 10.15 0.00	136.31 11.48 0.00	136.41 11.83 0.00	136.28 11.71 0.00	141.97 11.60 -5.67	142.53 11.02 -9.03	142.53 11.51 -8.57	142.85 10.95 -11.62	140.41 10.77 -11.28	135.16 11.05 -6.58	140.69 11.21 -11.51	142.39 11.55 -6.64	176.11 14.53 -23.20	145.33 14.75 -0.02	137.16 12.58 0.00	119.42 10.75 -3.25	119.00 8.53 -15.70	118.78 5.65 -39.73
NEG CAPITAL___MECHNVIL 23645	76.35 3.32 -14.71	70.86 3.47 -15.63	67.61 3.38 -14.51	65.15 3.10 -13.67	67.94 3.41 -12.88	93.51 5.21 0.00	126.79 7.40 0.00	132.44 7.61 0.00	132.54 7.97 0.00	132.29 7.72 0.00	132.93 8.23 0.00	129.95 7.47 0.00	130.29 7.84 0.00	127.75 7.46 0.00	125.82 7.46 0.00	124.83 7.29 0.00	125.64 7.67 0.00	132.27 8.07 0.00	148.34 9.96 0.00	139.69 9.14 0.00	132.67 8.10 0.00	112.17 6.75 0.00	100.18 5.40 0.00	84.66 4.70 -6.57
NEG CENTRAL_HIGH_ACRES 23767	55.63 -2.68 0.00	48.71 -3.05 0.00	46.69 -3.03 0.00	45.86 -2.52 0.00	48.70 -2.94 0.00	83.09 -5.21 0.00	114.02 -5.37 0.00	118.33 -6.49 0.00	117.10 -7.47 0.00	116.72 -7.85 0.00	116.09 -8.60 0.00	113.90 -8.57 0.00	113.39 -9.06 0.00	111.75 -8.54 0.00	109.60 -8.76 0.00	109.19 -8.35 0.00	109.24 -8.73 0.00	115.38 -8.82 0.00	128.41 -9.96 0.00	121.68 -8.88 0.00	116.10 -8.47 0.00	98.46 -6.96 0.00	88.52 -6.26 0.00	68.77 -4.62 0.00
NEG CENTRAL___DRP 24199	56.80 -1.52 0.00	49.85 -1.92 0.00	47.98 -1.74 0.00	46.93 -1.45 0.00	50.00 -1.65 0.00	85.56 -2.74 0.00	117.72 -1.67 0.00	121.95 -2.87 0.00	120.34 -4.24 0.00	120.34 -4.24 0.00	120.08 -4.61 0.00	117.70 -4.78 0.00	117.43 -5.02 0.00	115.12 -5.17 0.00	112.92 -5.44 0.00	112.25 -5.29 0.00	112.31 -5.66 0.00	118.61 -5.59 0.00	133.12 -5.26 0.00	126.38 -4.18 0.00	119.59 -4.98 0.00	101.20 -4.22 0.00	90.60 -4.17 0.00	70.09 -3.30 0.00
NEG CENTRAL___INDECK 23768	54.27 -0.58 3.46	46.48 -1.60 3.68	44.87 -1.44 3.41	44.34 -0.82 3.22	47.48 -1.14 3.03	86.53 -1.77 0.00	120.11 0.72 0.00	124.20 -0.62 0.00	121.71 -2.87 0.00	121.33 -3.24 0.00	120.58 -4.11 0.00	118.43 -4.04 0.00	117.80 -4.65 0.00	115.48 -4.81 0.00	112.92 -5.44 0.00	112.49 -5.05 0.00	112.07 -5.90 0.00	118.48 -5.71 0.00	133.12 -5.26 0.00	127.16 -3.39 0.00	119.96 -4.61 0.00	101.42 -4.01 0.00	90.79 -3.98 0.00	68.55 -3.30 1.55
NEG CENTRAL___SENECA 23627	56.57 -1.75 0.00	49.54 -2.23 0.00	47.69 -2.04 0.00	46.73 -1.64 0.00	49.79 -1.86 0.00	85.12 -3.18 0.00	117.48 -1.91 0.00	121.45 -3.37 0.00	119.46 -5.11 0.00	119.46 -5.11 0.00	119.09 -5.61 0.00	116.84 -5.63 0.00	116.33 -6.12 0.00	114.03 -6.25 0.00	111.73 -6.63 0.00	111.08 -6.46 0.00	111.13 -6.84 0.00	117.36 -6.83 0.00	131.87 -6.50 0.00	125.59 -4.96 0.00	118.59 -5.98 0.00	100.26 -5.17 0.00	89.75 -5.02 0.00	69.36 -4.04 0.00
NEG CENTRAL___STATE_STREET 24147	57.33 -0.99 0.00	50.36 -1.40 0.00	48.38 -1.34 0.00	47.27 -1.11 0.00	50.41 -1.24 0.00	86.53 -1.77 0.00	119.03 -0.36 0.00	123.57 -1.25 0.00	122.33 -2.24 0.00	122.33 -2.24 0.00	122.20 -2.49 0.00	119.54 -2.94 0.00	119.27 -3.18 0.00	117.04 -3.25 0.00	114.81 -3.55 0.00	114.01 -3.53 0.00	114.20 -3.78 0.00	120.72 -3.48 0.00	135.47 -2.91 0.00	128.47 -2.09 0.00	121.71 -2.87 0.00	102.68 -2.74 0.00	92.02 -2.75 0.00	71.19 -2.20 0.00
NEG MILLWOOD___DRP 24198	85.52 3.27 -23.94	80.31 3.11 -25.44	76.37 3.03 -23.61	73.19 2.56 -22.25	75.50 2.89 -20.96	93.86 5.56 0.00	127.39 8.00 0.00	134.31 9.49 0.00	134.66 10.09 0.00	134.91 10.34 0.00	135.55 10.85 0.00	132.64 10.17 0.00	132.86 10.41 0.00	130.27 9.98 0.00	128.30 9.94 0.00	127.53 9.99 0.00	128.00 10.03 0.00	135.00 10.80 0.00	151.66 13.28 0.00	142.70 12.14 0.00	134.91 10.34 0.00	114.70 9.28 0.00	102.45 7.68 0.00	89.30 5.21 -10.69
NEG NORTH_FLCN_SEA 23793	56.68 -1.63 0.00	50.47 -1.29 0.00	48.43 -1.29 0.00	47.07 -1.31 0.00	50.25 -1.39 0.00	86.00 -2.30 0.00	115.21 -4.18 0.00	123.08 -1.75 0.00	123.20 -1.37 0.00	123.20 -1.37 0.00	123.20 -1.50 0.00	121.86 -0.61 0.00	121.84 -0.61 0.00	119.81 -0.48 0.00	117.77 -0.59 0.00	116.95 -0.59 0.00	117.50 -0.47 0.00	123.20 -0.99 0.00	136.44 -1.94 0.00	128.73 -1.83 0.00	123.08 -1.49 0.00	103.42 -2.00 0.00	93.35 -1.42 0.00	71.71 -1.69 0.00
NEG NORTH_KES_CHATEGAY 23792	57.27 -1.05 0.00	50.93 -0.83 0.00	48.83 -0.90 0.00	47.51 -0.87 0.00	50.72 -0.93 0.00	86.80 -1.50 0.00	116.17 -3.22 0.00	123.57 -1.25 0.00	123.70 -0.87 0.00	123.57 -1.00 0.00	123.70 -1.00 0.00	122.48 0.00 0.00	122.21 -0.24 0.00	120.29 0.00 0.00	118.36 0.00 0.00	117.54 0.00 0.00	118.09 0.12 0.00	123.70 -0.50 0.00	136.72 -1.66 0.00	128.99 -1.57 0.00	123.57 -1.00 0.00	103.84 -1.58 0.00	93.83 -0.95 0.00	72.29 -1.10 0.00

NEG NORTH___ALICE_FALLS 23915	57.09 -1.22 0.00	50.83 -0.93 0.00	48.78 -0.94 0.00	47.41 -0.97 0.00	50.62 -1.03 0.00	86.62 -1.68 0.00	116.05 -3.34 0.00	124.20 -0.62 0.00	124.20 -0.37 0.00	124.20 -0.37 0.00	124.20 -0.50 0.00	122.84 0.37 0.00	122.70 0.24 0.00	120.77 0.00 0.00	118.71 0.36 0.00	117.89 0.35 0.00	118.44 0.47 0.00	124.20 0.00 0.00	137.68 -0.69 0.00	129.90 -0.65 0.00	124.07 -0.50 0.00	104.26 -1.16 0.00	94.11 -0.66 0.00	72.22 -1.17 0.00
NEG NORTH___LWR_SARANAC 23913	57.09 -1.22 0.00	50.83 -0.93 0.00	48.78 -0.94 0.00	47.41 -0.97 0.00	50.62 -1.03 0.00	86.62 -1.68 0.00	116.05 -3.34 0.00	124.20 -0.62 0.00	124.20 -0.37 0.00	124.20 -0.37 0.00	124.20 -0.50 0.00	122.84 0.37 0.00	122.70 0.24 0.00	120.77 0.48 0.00	118.71 0.36 0.00	117.89 0.35 0.00	118.44 0.47 0.00	124.20 0.00 0.00	137.68 -0.69 0.00	129.90 -0.65 0.00	124.07 -0.50 0.00	104.26 -1.16 0.00	94.11 -0.66 0.00	72.22 -1.17 0.00
NEG NORTH___PLATTSBURG 23628	57.09 -1.22 0.00	50.83 -0.93 0.00	48.78 -0.94 0.00	47.41 -0.97 0.00	50.62 -1.03 0.00	86.62 -1.68 0.00	116.05 -3.34 0.00	124.20 -0.62 0.00	124.20 -0.37 0.00	124.20 -0.37 0.00	124.20 -0.50 0.00	122.84 0.37 0.00	122.70 0.24 0.00	120.77 0.48 0.00	118.71 0.36 0.00	117.89 0.35 0.00	118.44 0.47 0.00	124.20 0.00 0.00	137.68 -0.69 0.00	129.90 -0.65 0.00	124.07 -0.50 0.00	104.26 -1.16 0.00	94.11 -0.66 0.00	72.22 -1.17 0.00
NEG WEST_LEA_LOCKPORT 23791	51.88 -3.56 2.88	44.14 -4.56 3.07	42.40 -4.48 2.84	42.26 -3.43 2.68	44.78 -4.34 2.53	80.00 -8.30 0.00	110.08 -9.31 0.00	112.96 -11.86 0.00	110.49 -14.08 0.00	109.87 -14.70 0.00	108.36 -16.34 0.00	106.55 -15.92 0.00	105.55 -16.90 0.00	104.29 -16.00 0.00	102.03 -16.33 0.00	102.14 -15.40 0.00	102.52 -15.45 0.00	107.55 -16.64 0.00	118.87 -19.51 0.00	113.58 -16.97 0.00	108.50 -16.07 0.00	92.98 -12.44 0.00	84.44 -10.33 0.00	64.77 -7.34 1.29
NEG WEST___LANCASTR 23811	51.83 -2.74 3.75	43.89 -3.88 3.99	42.64 -3.38 3.70	42.23 -2.66 3.48	45.32 -3.05 3.28	83.44 -4.86 0.00	116.05 -3.34 0.00	118.83 -5.99 0.00	114.98 -9.59 0.00	114.73 -9.84 0.00	114.10 -10.60 0.00	112.19 -10.29 0.00	111.43 -11.02 0.00	108.86 -11.43 0.00	105.93 -12.43 0.00	105.79 -11.75 0.00	105.23 -12.74 0.00	111.03 -13.16 0.00	126.06 -12.32 0.00	121.16 -9.40 0.00	112.86 -11.71 0.00	95.72 -9.70 0.00	85.58 -9.19 0.00	64.09 -7.63 1.67
NEG_PENN_ALLEGHNY 23528	51.16 -0.23 6.92	43.63 -0.78 7.36	42.40 -0.50 6.83	41.61 -0.34 6.43	45.23 -0.36 6.06	88.21 -0.09 0.00	121.42 2.03 0.00	125.57 0.75 0.00	123.57 -1.00 0.00	123.70 -0.87 0.00	123.82 -0.87 0.00	121.50 -0.98 0.00	121.23 -1.22 0.00	118.48 -1.80 0.00	116.11 -2.25 0.00	115.42 -2.12 0.00	115.38 -2.60 0.00	121.96 -2.24 0.00	137.96 -0.42 0.00	131.21 0.65 0.00	123.33 -1.25 0.00	104.16 -1.27 0.00	92.88 -1.90 0.00	68.40 -1.91 3.09
NEG___GEN_MONROE 24207	56.57 -1.75 0.00	49.23 -2.54 0.00	47.19 -2.54 0.00	46.54 -1.84 0.00	49.32 -2.32 0.00	84.06 -4.24 0.00	115.81 -3.58 0.00	120.20 -4.62 0.00	118.34 -6.23 0.00	117.84 -6.73 0.00	116.84 -7.86 0.00	114.76 -7.72 0.00	114.12 -8.33 0.00	112.47 -7.82 0.00	110.07 -8.29 0.00	109.90 -7.64 0.00	109.95 -8.02 0.00	116.12 -8.07 0.00	129.24 -9.13 0.00	122.85 -7.70 0.00	117.10 -7.47 0.00	99.20 -6.22 0.00	89.28 -5.50 0.00	69.29 -4.11 0.00
NEPA___ENERGY 23901	51.08 -2.92 4.33	43.13 -4.04 4.60	42.27 -3.18 4.27	41.70 -2.66 4.02	45.12 -2.74 3.79	84.50 -3.80 0.00	118.32 -1.07 0.00	120.20 -4.62 0.00	115.35 -9.22 0.00	115.60 -8.97 0.00	115.47 -9.23 0.00	113.66 -8.82 0.00	113.02 -9.43 0.00	109.46 -10.83 0.00	106.29 -12.07 0.00	106.02 -11.52 0.00	105.58 -12.39 0.00	111.90 -12.30 0.00	129.24 -9.13 0.00	124.68 -5.88 0.00	114.36 -10.21 0.00	96.46 -8.96 0.00	85.30 -9.48 0.00	63.00 -8.59 1.80
NEVERSINK___HYD 23608	44.96 1.92 15.29	37.28 1.76 16.25	36.39 1.74 15.08	35.67 1.50 14.21	39.97 1.70 13.39	91.57 3.27 0.00	124.88 5.49 0.00	130.94 6.12 0.00	130.80 6.23 0.00	131.30 6.73 0.00	131.68 6.98 0.00	128.84 6.37 0.00	128.94 6.49 0.00	126.42 6.13 0.00	124.51 6.15 0.00	123.65 6.11 0.00	123.99 6.02 0.00	130.90 6.71 0.00	146.96 8.58 0.00	138.39 7.83 0.00	131.05 6.48 0.00	111.01 5.59 0.00	99.13 4.36 0.00	69.50 2.94 6.83
NEWTON___FALLS_HYD 23847	55.98 -2.33 0.00	49.64 -2.12 0.00	47.19 -2.54 0.00	46.11 -2.27 0.00	49.01 -2.63 0.00	84.06 -4.24 0.00	113.78 -5.61 0.00	121.45 -3.37 0.00	121.33 -3.24 0.00	122.08 -2.49 0.00	122.20 -2.49 0.00	118.92 -3.55 0.00	119.14 -3.31 0.00	117.40 -2.89 0.00	115.40 -2.96 0.00	113.78 -3.76 0.00	114.31 -3.66 0.00	121.84 -2.36 0.00	135.47 -2.91 0.00	127.68 -2.87 0.00	121.83 -2.74 0.00	101.20 -4.22 0.00	92.02 -2.75 0.00	70.97 -2.42 0.00
NIAGARA___ 23760	51.64 -3.79 2.88	43.93 -4.76 3.07	42.21 -4.67 2.84	42.02 -3.68 2.68	44.53 -4.60 2.53	79.65 -8.65 0.00	109.60 -9.79 0.00	112.22 -12.61 0.00	109.75 -14.82 0.00	109.25 -15.32 0.00	107.61 -17.08 0.00	105.82 -16.66 0.00	104.94 -17.51 0.00	103.69 -16.60 0.00	101.43 -16.93 0.00	101.67 -15.87 0.00	101.57 -16.40 0.00	106.56 -17.64 0.00	117.34 -21.03 0.00	111.89 -18.67 0.00	107.26 -17.32 0.00	92.14 -13.28 0.00	83.97 -10.80 0.00	64.47 -7.63 1.29
NINE_MILE_1 23575	56.51 -1.81 0.00	49.95 -1.81 0.00	47.98 -1.74 0.00	46.78 -1.60 0.00	49.89 -1.76 0.00	85.30 -3.00 0.00	115.93 -3.46 0.00	120.83 -3.99 0.00	120.21 -4.36 0.00	120.09 -4.48 0.00	120.08 -4.61 0.00	117.82 -4.65 0.00	117.67 -4.78 0.00	115.60 -4.69 0.00	113.63 -4.73 0.00	112.96 -4.58 0.00	113.25 -4.72 0.00	119.35 -4.84 0.00	133.12 -5.26 0.00	125.86 -4.70 0.00	119.96 -4.61 0.00	101.63 -3.80 0.00	91.36 -3.41 0.00	70.75 -2.64 0.00
NINE_MILE_2 23744	56.51 -1.81 0.00	50.00 -1.76 0.00	47.98 -1.74 0.00	46.78 -1.60 0.00	49.89 -1.76 0.00	85.39 -2.91 0.00	116.05 -3.34 0.00	120.83 -3.99 0.00	120.21 -4.36 0.00	120.21 -4.36 0.00	120.08 -4.61 0.00	117.82 -4.65 0.00	117.67 -4.78 0.00	115.60 -4.69 0.00	113.63 -4.73 0.00	112.96 -4.58 0.00	113.25 -4.72 0.00	119.35 -4.84 0.00	133.12 -5.26 0.00	125.86 -4.70 0.00	119.96 -4.61 0.00	101.63 -3.80 0.00	91.36 -3.41 0.00	70.83 -2.57 0.00
NM_CAPITAL___DRP 24208	75.89 3.15 -14.42	70.30 3.21 -15.33	67.08 3.13 -14.22	64.69 2.90 -13.40	67.43 3.15 -12.63	93.25 4.94 0.00	126.08 6.69 0.00	131.81 6.99 0.00	131.80 7.23 0.00	131.67 7.10 0.00	132.18 7.48 0.00	129.33 6.86 0.00	129.67 7.22 0.00	127.15 6.86 0.00	125.22 6.86 0.00	124.36 6.82 0.00	124.93 6.96 0.00	131.52 7.33 0.00	147.37 8.99 0.00	138.78 8.22 0.00	131.92 7.35 0.00	111.75 6.33 0.00	99.99 5.21 0.00	84.17 4.33 -6.44
NM_CENTRAL___DRP 24181	57.44 -0.87 0.00	50.73 -1.04 0.00	48.68 -1.04 0.00	47.51 -0.87 0.00	50.67 -0.98 0.00	86.80 -1.50 0.00	118.20 -1.19 0.00	122.95 -1.87 0.00	122.20 -2.37 0.00	122.20 -2.37 0.00	122.20 -2.49 0.00	119.54 -2.94 0.00	119.51 -2.94 0.00	117.28 -3.01 0.00	115.28 -3.08 0.00	114.48 -3.06 0.00	114.67 -3.30 0.00	120.97 -3.23 0.00	135.33 -3.04 0.00	128.08 -2.48 0.00	121.71 -2.87 0.00	103.21 -2.21 0.00	92.59 -2.18 0.00	71.78 -1.61 0.00
NM_FRONTIER___DRP 24179	52.05 -3.38 2.88	44.30 -4.40 3.07	42.50 -4.38 2.84	42.36 -3.34 2.68	44.89 -4.24 2.53	80.26 -8.04 0.00	110.32 -9.07 0.00	113.21 -11.61 0.00	110.74 -13.83 0.00	110.12 -14.45 0.00	108.49 -16.21 0.00	106.55 -15.92 0.00	105.67 -16.78 0.00	104.53 -15.76 0.00	102.14 -16.22 0.00	102.38 -15.16 0.00	102.28 -15.69 0.00	107.18 -17.01 0.00	118.04 -20.34 0.00	112.67 -17.89 0.00	108.00 -16.57 0.00	92.77 -12.65 0.00	84.54 -10.24 0.00	64.91 -7.19 1.29

NM_ST_REGIS___HYD 24053	56.39 -1.92 0.00	50.05 -1.71 0.00	47.64 -2.09 0.00	46.54 -1.84 0.00	49.48 -2.17 0.00	84.86 -3.44 0.00	113.78 -5.61 0.00	121.95 -2.87 0.00	122.08 -2.49 0.00	122.33 -2.24 0.00	122.45 -2.24 0.00	120.39 -2.08 0.00	120.61 -1.84 0.00	118.85 -1.44 0.00	116.70 -1.66 0.00	115.54 -2.00 0.00	116.08 -1.89 0.00	122.46 -1.74 0.00	135.47 -2.91 0.00	127.68 -2.87 0.00	122.20 -2.37 0.00	102.05 -3.37 0.00	92.59 -2.18 0.00	71.27 -2.13 0.00
NORTHPORT___1 23551	113.51 3.85 -51.34	109.23 2.90 -54.57	103.20 2.83 -50.64	98.52 2.42 -47.72	99.24 2.63 -44.96	101.82 7.15 -6.37	126.44 7.04 0.00	138.01 9.86 -3.33	133.92 9.34 0.00	133.79 9.22 0.00	158.60 10.72 -23.18	158.17 10.17 -25.53	145.63 10.16 -13.01	167.63 9.62 -37.71	160.60 9.59 -32.65	139.77 9.76 -12.47	148.80 9.91 -20.92	153.43 10.56 -18.68	183.70 12.45 -32.87	169.27 11.49 -27.22	138.01 10.46 -2.97	133.42 9.17 -18.83	110.35 7.77 -7.81	101.98 5.65 -22.93
NORTHPORT___2 23552	113.51 3.85 -51.34	109.22 2.90 -54.56	103.19 2.83 -50.64	98.51 2.42 -47.71	99.24 2.63 -44.96	98.36 7.15 -2.91	126.43 7.04 0.00	136.59 9.86 -1.91	133.91 9.34 0.00	133.79 9.22 0.00	154.29 10.72 -18.87	151.01 10.17 -18.37	141.06 10.16 -8.45	147.37 9.62 -17.46	151.72 9.59 -23.77	139.77 9.76 -12.47	148.80 9.91 -20.92	153.43 10.56 -18.68	183.70 12.45 -32.87	169.27 11.49 -27.22	138.01 10.46 -2.97	133.42 9.17 -18.83	110.35 7.77 -7.81	101.98 5.65 -22.93
NORTHPORT___3 23553	112.40 2.74 -51.34	108.40 2.07 -54.56	102.35 1.99 -50.64	97.69 1.60 -47.71	98.36 1.76 -44.96	99.79 5.12 -6.37	125.12 5.73 0.00	136.12 8.36 -2.93	132.79 8.22 0.00	132.92 8.35 0.00	149.31 9.60 -15.01	150.54 9.06 -19.00	142.55 9.43 -10.67	166.90 8.90 -37.71	151.25 8.88 -24.01	139.18 9.17 -12.47	148.21 9.32 -20.92	152.80 9.94 -18.67	183.42 12.18 -32.87	168.87 11.10 -27.22	136.88 9.34 -2.97	132.47 8.22 -18.82	109.21 6.63 -7.80	101.24 4.92 -22.93
NORTHPORT___4 23650	112.40 2.74 -51.34	108.40 2.07 -54.56	102.35 1.99 -50.64	97.69 1.60 -47.71	98.36 1.76 -44.96	99.79 5.12 -6.37	125.12 5.73 0.00	136.51 8.36 -3.32	132.79 8.22 0.00	132.92 8.35 0.00	157.47 9.60 -23.17	157.06 9.06 -25.53	144.89 9.43 -13.01	166.90 8.90 -37.71	159.88 8.88 -32.65	139.18 9.17 -12.47	148.21 9.32 -20.92	152.80 9.94 -18.67	183.42 12.18 -32.87	168.87 11.10 -27.22	136.88 9.34 -2.97	132.47 8.22 -18.82	109.21 6.63 -7.80	101.24 4.92 -22.93
NORTHPORT___IC 23718	113.51 3.85 -51.34	109.23 2.90 -54.57	103.20 2.83 -50.64	98.52 2.42 -47.72	99.24 2.63 -44.96	101.82 7.15 -6.37	126.44 7.04 0.00	138.01 9.86 -3.33	133.92 9.34 0.00	133.79 9.22 0.00	158.60 10.72 -23.18	158.17 10.17 -25.53	145.63 10.16 -13.01	167.63 9.62 -37.71	160.60 9.59 -32.65	139.77 9.76 -12.47	148.80 9.91 -20.92	153.43 10.56 -18.68	183.70 12.45 -32.87	169.27 11.49 -27.22	138.01 10.46 -2.97	133.42 9.17 -18.83	110.35 7.77 -7.81	101.98 5.65 -22.93
NPX_GEN_CSC 323557	114.09 4.43 -51.34	109.75 3.42 -54.57	103.74 3.38 -50.64	99.00 2.90 -47.72	99.81 3.20 -44.96	102.56 7.95 -6.31	127.75 8.36 0.00	138.73 10.61 -3.30	133.54 8.97 0.00	133.17 8.60 0.00	157.89 10.23 -22.97	157.45 9.68 -25.30	144.65 9.31 -12.89	166.92 9.26 -37.37	159.95 9.23 -32.35	139.06 9.05 -12.47	148.09 9.20 -20.92	152.56 9.69 -18.68	183.28 12.04 -32.87	168.35 10.57 -27.22	137.13 9.59 -2.97	132.89 8.64 -18.83	110.73 8.15 -7.81	102.57 6.24 -22.93
NSINS_S_GLNS_FALLS 23858	75.71 2.97 -14.42	70.25 3.16 -15.33	67.03 3.08 -14.22	64.64 2.85 -13.40	67.43 3.15 -12.63	92.98 4.68 0.00	126.20 6.81 0.00	131.94 7.11 0.00	131.92 7.35 0.00	131.67 7.10 0.00	132.55 7.86 0.00	129.46 6.98 0.00	129.55 7.10 0.00	127.39 7.10 0.00	125.46 7.10 0.00	124.24 6.70 0.00	125.17 7.20 0.00	131.90 7.70 0.00	147.79 9.41 0.00	139.04 8.49 0.00	132.05 7.47 0.00	111.43 6.01 0.00	99.42 4.64 0.00	84.24 4.40 -6.44
NUCOR_STEEL___DRP 24197	57.33 -0.99 0.00	50.36 -1.40 0.00	48.38 -1.34 0.00	47.27 -1.11 0.00	50.41 -1.24 0.00	86.53 -1.77 0.00	119.03 -0.36 0.00	123.57 -1.25 0.00	122.33 -2.24 0.00	122.33 -2.24 0.00	122.20 -2.49 0.00	119.54 -2.94 0.00	119.27 -3.18 0.00	117.04 -3.25 0.00	114.81 -3.55 0.00	114.01 -3.53 0.00	114.20 -3.78 0.00	120.72 -3.48 0.00	135.47 -2.91 0.00	128.47 -2.09 0.00	121.71 -2.87 0.00	102.68 -2.74 0.00	92.02 -2.75 0.00	71.19 -2.20 0.00
NYISO_LBMP_REFERENCE 24008	58.32 0.00 0.00	51.76 0.00 0.00	49.72 0.00 0.00	48.38 0.00 0.00	51.65 0.00 0.00	88.30 0.00 0.00	119.39 0.00 0.00	124.82 0.00 0.00	124.57 0.00 0.00	124.57 0.00 0.00	124.70 0.00 0.00	122.48 0.00 0.00	122.45 0.00 0.00	120.29 0.00 0.00	118.36 0.00 0.00	117.54 0.00 0.00	117.97 0.00 0.00	124.20 0.00 0.00	138.38 0.00 0.00	130.56 0.00 0.00	124.57 0.00 0.00	105.42 0.00 0.00	94.77 0.00 0.00	73.40 0.00 0.00
NYPA_BRENTWD____GT 24164	114.21 4.55 -51.34	109.80 3.47 -54.57	103.79 3.43 -50.64	99.10 3.00 -47.72	99.81 3.20 -44.96	102.68 8.12 -6.26	128.23 8.83 0.00	139.95 11.86 -3.26	135.66 11.09 0.00	135.54 10.96 0.00	160.05 12.59 -22.76	159.55 12.00 -25.07	146.86 11.63 -12.78	168.51 11.19 -37.03	161.54 11.13 -32.06	141.41 11.40 -12.47	150.45 11.56 -20.92	155.17 12.30 -18.68	185.22 13.98 -32.87	170.44 12.66 -27.22	139.63 12.08 -2.97	134.79 10.54 -18.83	111.58 9.00 -7.81	102.93 6.61 -22.93
NYPA_GOWANUS____GT5 24156	113.97 4.02 -51.63	110.26 3.62 -54.88	103.73 3.08 -50.92	99.41 3.05 -47.99	100.27 3.41 -45.21	94.57 6.27 0.00	129.42 10.03 0.00	136.18 11.36 0.00	136.28 11.71 0.00	136.16 11.59 0.00	141.97 11.60 -5.67	142.53 11.02 -9.03	142.40 11.39 -8.57	142.85 10.95 -11.62	140.29 10.65 -11.28	135.05 10.93 -6.58	140.57 11.09 -11.51	142.26 11.43 -6.64	175.97 14.39 -23.20	145.20 14.62 -0.02	137.03 12.46 0.00	119.32 10.65 -3.25	118.91 8.43 -15.70	118.71 5.58 -39.73
NYPA_GOWANUS____GT6 24157	113.97 4.02 -51.63	110.26 3.62 -54.88	103.73 3.08 -50.92	99.41 3.05 -47.99	100.27 3.41 -45.21	94.57 6.27 0.00	129.42 10.03 0.00	136.18 11.36 0.00	136.28 11.71 0.00	136.16 11.59 0.00	141.97 11.60 -5.67	142.53 11.02 -9.03	142.40 11.39 -8.57	142.85 10.95 -11.62	140.29 10.65 -11.28	135.05 10.93 -6.58	140.57 11.09 -11.51	142.26 11.43 -6.64	175.97 14.39 -23.20	145.20 14.62 -0.02	137.03 12.46 0.00	119.32 10.65 -3.25	118.91 8.43 -15.70	118.71 5.58 -39.73
NYPA_HARLEM_RVR__GT1 24160	113.97 4.02 -51.63	110.26 3.62 -54.88	104.43 3.78 -50.92	99.61 3.24 -47.99	100.43 3.56 -45.21	95.10 6.80 0.00	129.42 10.03 0.00	136.31 11.73 0.25	136.15 12.21 0.63	135.73 12.46 1.30	143.09 12.72 -5.67	143.51 12.00 -9.03	143.26 12.25 -8.57	143.69 11.79 -11.62	141.15 11.72 -11.07	135.29 11.87 -5.88	141.33 12.03 -11.33	143.51 12.67 -6.64	177.08 15.50 -23.20	145.11 14.75 0.20	136.77 13.08 0.88	118.47 11.28 -1.77	117.98 8.72 -14.49	117.48 6.24 -37.85
NYPA_HARLEM_RVR__GT2 24161	113.97 4.02 -51.63	110.26 3.62 -54.88	104.43 3.78 -50.92	99.61 3.24 -47.99	100.43 3.56 -45.21	95.10 6.80 0.00	129.42 10.03 0.00	136.31 11.73 0.25	136.15 12.21 0.63	135.73 12.46 1.30	143.09 12.72 -5.67	143.51 12.00 -9.03	143.26 12.25 -8.57	143.69 11.79 -11.62	141.15 11.72 -11.07	135.29 11.87 -5.88	141.33 12.03 -11.33	143.51 12.67 -6.64	177.08 15.50 -23.20	145.11 14.75 0.20	136.77 13.08 0.88	118.47 11.28 -1.77	117.98 8.72 -14.49	117.48 6.24 -37.85
NYPA_KENT____GT 24152	113.80 3.85 -51.63	110.16 3.52 -54.88	103.88 3.23 -50.92	99.37 3.00 -47.99	100.22 3.36 -45.21	94.66 6.36 0.00	129.06 9.67 0.00	135.93 11.11 0.00	136.16 11.59 0.00	136.28 11.71 0.00	142.22 11.85 -5.67	142.77 11.27 -9.03	142.65 11.63 -8.57	142.97 11.07 -11.62	140.53 10.89 -11.28	135.28 11.17 -6.58	140.69 11.21 -11.51	142.51 11.67 -6.64	176.11 14.53 -23.20	144.68 14.10 -0.02	137.03 12.46 0.00	119.32 10.65 -3.25	119.00 8.53 -15.70	118.85 5.72 -39.73

NYPA_POUCH1____GT 24155	113.92 3.97 -51.63	110.26 3.62 -54.88	103.58 2.93 -50.92	99.37 3.00 -47.99	100.22 3.36 -45.21	94.49 6.18 0.00	129.42 10.03 0.00	136.18 11.36 0.00	136.16 11.59 0.00	135.91 11.34 0.00	142.08 11.22 -6.16	142.93 10.66 -9.80	142.77 11.02 -9.29	143.48 10.59 -12.61	141.01 10.42 -12.24	135.37 10.70 -7.14	141.32 10.85 -12.49	142.58 11.18 -7.21	177.67 14.11 -25.18	145.33 14.75 -0.02	136.78 12.21 0.00	120.61 10.44 -4.75	125.98 8.25 -22.96	126.28 5.43 -47.45
NYPA_VERNON____GT2 24162	113.57 3.62 -51.63	110.00 3.36 -54.88	103.93 3.28 -50.92	99.32 2.95 -47.99	100.12 3.25 -45.21	94.57 6.27 0.00	128.70 9.31 0.00	135.56 10.73 0.00	135.91 11.34 0.00	136.28 11.71 0.00	142.47 12.10 -5.67	142.90 11.39 -9.03	142.77 11.76 -8.57	143.09 11.19 -11.62	140.76 11.13 -11.28	135.28 11.17 -6.58	140.81 11.33 -11.51	142.76 11.92 -6.64	176.25 14.67 -23.20	144.29 13.71 -0.02	136.78 12.21 0.00	119.21 10.54 -3.25	119.00 8.53 -15.70	119.00 5.87 -39.73
NYPA_VERNON____GT3 24163	113.57 3.62 -51.63	110.00 3.36 -54.88	103.93 3.28 -50.92	99.32 2.95 -47.99	100.12 3.25 -45.21	94.57 6.27 0.00	128.70 9.31 0.00	135.56 10.73 0.00	135.91 11.34 0.00	136.28 11.71 0.00	142.47 12.10 -5.67	142.90 11.39 -9.03	142.77 11.76 -8.57	143.09 11.19 -11.62	140.76 11.13 -11.28	135.28 11.17 -6.58	140.81 11.33 -11.51	142.76 11.92 -6.64	176.25 14.67 -23.20	144.29 13.71 -0.02	136.78 12.21 0.00	119.21 10.54 -3.25	119.00 8.53 -15.70	119.00 5.87 -39.73
NYPA____ASTORIA_CC1 323568	113.62 3.67 -51.63	110.05 3.42 -54.88	104.03 3.38 -50.92	99.37 3.00 -47.99	100.17 3.31 -45.21	94.66 6.36 0.00	128.82 9.43 0.00	135.68 10.86 0.00	136.03 11.46 0.00	136.28 11.71 0.00	142.47 12.10 -5.67	143.02 11.51 -9.03	142.77 11.76 -8.57	143.21 11.31 -11.62	140.76 11.13 -11.28	135.40 11.28 -6.58	140.81 11.33 -11.51	142.88 12.05 -6.64	176.39 14.81 -23.20	144.42 13.84 -0.02	136.91 12.33 0.00	119.32 10.65 -3.25	119.00 8.53 -15.70	119.00 5.87 -39.73
NYPA____ASTORIA_CC2 323569	113.62 3.67 -51.63	110.05 3.42 -54.88	104.03 3.38 -50.92	99.37 3.00 -47.99	100.17 3.31 -45.21	94.66 6.36 0.00	128.82 9.43 0.00	135.68 10.86 0.00	136.03 11.46 0.00	136.28 11.71 0.00	142.47 12.10 -5.67	143.02 11.51 -9.03	142.77 11.76 -8.57	143.21 11.31 -11.62	140.76 11.13 -11.28	135.40 11.28 -6.58	140.81 11.33 -11.51	142.88 12.05 -6.64	176.39 14.81 -23.20	144.42 13.84 -0.02	136.91 12.33 0.00	119.32 10.65 -3.25	119.00 8.53 -15.70	119.00 5.87 -39.73
NYPA____HOLTSVILL 23794	113.92 4.26 -51.34	109.54 3.21 -54.57	103.55 3.18 -50.64	98.81 2.71 -47.72	99.55 2.94 -44.96	102.13 7.51 -6.32	127.39 8.00 0.00	138.86 10.73 -3.30	134.29 9.72 0.00	134.17 9.59 0.00	158.91 11.22 -22.99	158.34 10.53 -25.33	145.77 10.41 -12.91	167.81 10.10 -37.41	160.81 10.06 -32.39	140.00 9.99 -12.47	149.04 10.15 -20.92	153.68 10.80 -18.68	184.25 13.01 -32.87	169.40 11.62 -27.22	138.13 10.59 -2.97	133.63 9.38 -18.83	110.73 8.15 -7.81	102.35 6.02 -22.93
NYPA____HELLGATE_GT1 24158	113.97 4.02 -51.63	110.26 3.62 -54.88	104.43 3.78 -50.92	99.61 3.24 -47.99	100.43 3.56 -45.21	95.10 6.80 0.00	129.42 10.03 0.00	136.81 11.73 -0.25	137.41 12.21 -0.63	138.33 12.46 -1.30	143.09 12.72 -5.67	143.51 12.00 -9.03	143.26 12.25 -8.57	143.69 11.79 -11.62	141.56 11.72 -11.48	136.68 11.87 -7.27	141.70 12.03 -11.70	143.38 12.54 -6.64	177.08 15.50 -23.20	145.55 14.75 -0.24	138.54 13.08 -0.89	121.43 11.28 -4.73	120.40 8.72 -16.91	121.25 6.24 -41.62
NYPA____HELLGATE_GT2 24159	113.97 4.02 -51.63	110.26 3.62 -54.88	104.43 3.78 -50.92	99.61 3.24 -47.99	100.43 3.56 -45.21	95.10 6.80 0.00	129.42 10.03 0.00	136.81 11.73 -0.25	137.41 12.21 -0.63	138.33 12.46 -1.30	143.09 12.72 -5.67	143.51 12.00 -9.03	143.26 12.25 -8.57	143.69 11.79 -11.62	141.56 11.72 -11.48	136.68 11.87 -7.27	141.70 12.03 -11.70	143.38 12.54 -6.64	177.08 15.50 -23.20	145.55 14.75 -0.24	138.54 13.08 -0.89	121.43 11.28 -4.73	120.40 8.72 -16.91	121.25 6.24 -41.62
NYS_BARGE____HYD 23848	52.11 -3.32 2.88	44.35 -4.35 3.07	42.55 -4.33 2.84	42.41 -3.29 2.68	44.99 -4.13 2.53	80.35 -7.95 0.00	110.68 -8.72 0.00	113.71 -11.11 0.00	111.12 -13.45 0.00	110.49 -14.08 0.00	108.99 -15.71 0.00	107.17 -15.31 0.00	106.16 -16.29 0.00	104.89 -15.40 0.00	102.50 -15.86 0.00	102.73 -14.81 0.00	102.87 -15.10 0.00	108.05 -16.15 0.00	119.42 -18.96 0.00	114.11 -16.45 0.00	109.00 -15.57 0.00	93.30 -12.12 0.00	84.73 -10.05 0.00	64.99 -7.12 1.29
O.H_GEN_BRUCE 24063	51.00 -3.85 3.47	47.00 -4.76 0.00	45.00 -4.72 0.00	44.70 -3.68 0.00	47.00 -4.65 0.00	79.65 -8.65 0.00	109.48 -9.91 0.00	112.34 -12.48 0.00	109.87 -14.70 0.00	109.37 -15.20 0.00	107.74 -16.96 0.00	105.94 -16.53 0.00	105.06 -17.39 0.00	103.81 -16.48 0.00	101.55 -16.81 0.00	101.79 -15.75 0.00	101.69 -16.28 0.00	106.68 -17.51 0.00	117.48 -20.89 0.00	112.02 -18.54 0.00	107.38 -17.19 0.00	92.24 -13.18 0.00	83.97 -10.80 0.00	64.47 -7.63 1.29
OAK ORCHARD____HYD 24046	56.16 -2.16 0.00	49.02 -2.74 0.00	46.99 -2.73 0.00	46.25 -2.13 0.00	49.07 -2.58 0.00	83.62 -4.68 0.00	114.97 -4.42 0.00	119.33 -5.49 0.00	117.84 -6.73 0.00	117.47 -7.10 0.00	116.59 -8.11 0.00	114.39 -8.08 0.00	113.88 -8.57 0.00	112.23 -8.06 0.00	109.96 -8.40 0.00	109.67 -7.88 0.00	109.71 -8.26 0.00	115.87 -8.32 0.00	128.97 -9.41 0.00	122.33 -8.22 0.00	116.72 -7.85 0.00	98.89 -6.54 0.00	88.99 -5.78 0.00	69.14 -4.26 0.00
OCC_CHEM____DRP 24175	52.11 -3.32 2.88	44.30 -4.40 3.07	42.50 -4.38 2.84	42.41 -3.29 2.68	44.89 -4.24 2.53	80.26 -8.04 0.00	110.44 -8.95 0.00	113.34 -11.48 0.00	110.74 -13.83 0.00	110.12 -14.45 0.00	108.61 -16.09 0.00	106.68 -15.80 0.00	105.80 -16.65 0.00	104.53 -15.76 0.00	102.26 -16.10 0.00	102.50 -15.05 0.00	102.40 -15.57 0.00	107.30 -16.89 0.00	118.17 -20.20 0.00	112.80 -17.76 0.00	108.13 -16.44 0.00	92.77 -12.65 0.00	84.54 -10.24 0.00	64.91 -7.19 1.29
OLIN_CORP_DRP 24177	51.65 -3.50 3.17	43.89 -4.50 3.37	42.12 -4.48 3.13	42.00 -3.43 2.95	44.53 -4.34 2.78	80.18 -8.12 0.00	110.32 -9.07 0.00	113.21 -11.61 0.00	110.49 -14.08 0.00	110.00 -14.57 0.00	108.49 -16.21 0.00	106.55 -15.92 0.00	105.67 -16.78 0.00	104.41 -15.88 0.00	102.03 -16.33 0.00	102.26 -15.28 0.00	102.28 -15.69 0.00	107.18 -17.01 0.00	118.17 -20.20 0.00	112.93 -17.63 0.00	108.13 -16.44 0.00	92.67 -12.76 0.00	84.35 -10.43 0.00	64.64 -7.34 1.42
ONONDAGA_REF_OCCRA 23987	57.56 -0.76 0.00	50.83 -0.93 0.00	48.78 -0.94 0.00	47.61 -0.77 0.00	50.77 -0.88 0.00	87.06 -1.24 0.00	118.68 -0.72 0.00	123.45 -1.37 0.00	122.70 -1.87 0.00	122.83 -1.74 0.00	122.70 -2.00 0.00	120.15 -2.33 0.00	120.00 -2.45 0.00	117.76 -2.53 0.00	115.76 -2.60 0.00	114.95 -2.59 0.00	115.26 -2.71 0.00	121.59 -2.61 0.00	136.16 -2.21 0.00	128.73 -1.83 0.00	122.33 -2.24 0.00	103.52 -1.90 0.00	92.88 -1.90 0.00	72.00 -1.39 0.00
ONONDAGA____COGEN 23986	57.68 -0.64 0.00	50.93 -0.83 0.00	48.88 -0.85 0.00	47.70 -0.68 0.00	50.87 -0.77 0.00	87.24 -1.06 0.00	119.15 -0.24 0.00	123.82 -1.00 0.00	123.08 -1.49 0.00	123.08 -1.49 0.00	122.95 -1.75 0.00	120.52 -1.96 0.00	120.37 -2.08 0.00	118.12 -2.17 0.00	116.11 -2.25 0.00	115.31 -2.23 0.00	115.49 -2.48 0.00	121.96 -2.24 0.00	136.44 -1.94 0.00	129.12 -1.44 0.00	122.70 -1.87 0.00	103.84 -1.58 0.00	93.07 -1.71 0.00	72.15 -1.25 0.00
ONTARIO____LFGE 23819	56.57 -1.75 0.00	49.54 -2.23 0.00	47.69 -2.04 0.00	46.73 -1.64 0.00	49.79 -1.86 0.00	85.12 -3.18 0.00	117.48 -1.91 0.00	121.45 -3.37 0.00	119.46 -5.11 0.00	119.46 -5.11 0.00	119.09 -5.61 0.00	116.84 -5.63 0.00	116.33 -6.12 0.00	114.03 -6.25 0.00	111.73 -6.63 0.00	111.08 -6.46 0.00	111.13 -6.84 0.00	117.36 -6.83 0.00	131.87 -6.50 0.00	125.59 -4.96 0.00	118.59 -5.98 0.00	100.26 -5.17 0.00	89.75 -5.02 0.00	69.36 -4.04 0.00

OSWEGATCHIE___HYD 24044	55.98 -2.33 0.00	49.64 -2.12 0.00	47.19 -2.54 0.00	46.11 -2.27 0.00	49.01 -2.63 0.00	84.06 -4.24 0.00	113.78 -5.61 0.00	121.45 -3.37 0.00	121.33 -3.24 0.00	122.08 -2.49 0.00	122.20 -2.49 0.00	118.92 -3.55 0.00	119.14 -3.31 0.00	117.40 -2.89 0.00	115.40 -2.96 0.00	113.78 -3.76 0.00	114.31 -3.66 0.00	121.84 -2.36 0.00	135.47 -2.91 0.00	127.68 -2.87 0.00	121.83 -2.74 0.00	101.20 -4.22 0.00	92.02 -2.75 0.00	70.97 -2.42 0.00
OSWEGO___5 23606	56.86 -1.46 0.00	50.26 -1.50 0.00	48.28 -1.44 0.00	47.07 -1.31 0.00	50.20 -1.45 0.00	85.92 -2.38 0.00	116.88 -2.51 0.00	121.70 -3.12 0.00	120.96 -3.61 0.00	120.96 -3.61 0.00	120.96 -3.74 0.00	118.56 -3.92 0.00	118.41 -4.04 0.00	116.32 -3.97 0.00	114.34 -4.02 0.00	113.66 -3.88 0.00	113.96 -4.01 0.00	120.10 -4.10 0.00	134.09 -4.29 0.00	126.77 -3.79 0.00	120.71 -3.86 0.00	102.26 -3.16 0.00	91.84 -2.94 0.00	71.19 -2.20 0.00
OSWEGO___6 23613	56.86 -1.46 0.00	50.26 -1.50 0.00	48.28 -1.44 0.00	47.07 -1.31 0.00	50.20 -1.45 0.00	85.92 -2.38 0.00	116.88 -2.51 0.00	121.70 -3.12 0.00	120.96 -3.61 0.00	120.96 -3.61 0.00	120.96 -3.74 0.00	118.56 -3.92 0.00	118.41 -4.04 0.00	116.32 -3.97 0.00	114.34 -4.02 0.00	113.66 -3.88 0.00	113.96 -4.01 0.00	120.10 -4.10 0.00	134.09 -4.29 0.00	126.77 -3.79 0.00	120.71 -3.86 0.00	102.26 -3.16 0.00	91.84 -2.94 0.00	71.19 -2.20 0.00
OUTOKUMPU-AB___DRP 24206	52.46 -2.68 3.17	44.61 -3.78 3.37	42.92 -3.68 3.13	42.67 -2.76 2.95	45.36 -3.51 2.78	81.41 -6.89 0.00	112.11 -7.28 0.00	115.34 -9.49 0.00	112.49 -12.08 0.00	111.86 -12.71 0.00	110.61 -14.09 0.00	108.64 -13.84 0.00	107.76 -14.69 0.00	106.34 -13.95 0.00	103.80 -14.56 0.00	103.79 -13.75 0.00	103.58 -14.39 0.00	108.79 -15.40 0.00	120.53 -17.85 0.00	115.28 -15.27 0.00	109.87 -14.70 0.00	94.04 -11.39 0.00	85.20 -9.57 0.00	65.08 -6.90 1.42
OXBOW___ 24026	52.23 -2.92 3.17	44.35 -4.04 3.37	42.62 -3.98 3.13	42.48 -2.95 2.95	45.10 -3.77 2.78	80.97 -7.33 0.00	111.51 -7.88 0.00	114.59 -10.24 0.00	111.86 -12.71 0.00	111.24 -13.33 0.00	109.86 -14.84 0.00	107.90 -14.57 0.00	107.02 -15.43 0.00	105.73 -14.55 0.00	103.21 -15.15 0.00	103.32 -14.22 0.00	103.22 -14.75 0.00	108.30 -15.90 0.00	119.56 -18.82 0.00	114.37 -16.19 0.00	109.25 -15.32 0.00	93.61 -11.81 0.00	85.01 -9.76 0.00	65.08 -6.90 1.42
PEEKSKILL___ 23653	60.94 2.62 0.00	54.25 2.48 0.00	52.16 2.44 0.00	50.46 2.08 0.00	53.97 2.32 0.00	92.89 4.59 0.00	126.20 6.81 0.00	133.06 8.24 0.00	133.54 8.97 0.00	133.91 9.34 0.00	134.56 9.73 -0.14	131.88 9.19 -0.22	132.09 9.43 -0.21	129.59 9.02 -0.28	127.63 9.00 -0.28	126.75 9.05 -0.16	127.34 9.08 -0.28	134.04 9.69 -0.16	151.12 12.18 -0.57	141.52 10.97 0.00	134.29 9.72 0.00	113.75 8.33 0.00	101.41 6.63 0.00	77.87 4.48 0.00
PGE MADISON___WINDPWR 24146	52.33 0.64 6.63	44.71 0.00 7.05	43.28 0.10 6.54	42.46 0.24 6.17	46.15 0.31 5.81	89.45 1.15 0.00	123.81 4.42 0.00	129.69 4.87 0.00	128.06 3.49 0.00	128.81 4.24 0.00	128.81 4.11 0.00	124.68 2.20 0.00	124.41 1.96 0.00	121.61 1.32 0.00	119.66 1.30 0.00	118.36 0.82 0.00	118.44 0.47 0.00	126.93 2.73 0.00	143.50 5.12 0.00	136.17 5.61 0.00	127.93 3.36 0.00	106.26 0.84 0.00	95.72 0.95 0.00	70.51 0.07 2.96
PIERCEFIELD___HYD 23852	56.04 -2.27 0.00	49.80 -1.97 0.00	47.29 -2.44 0.00	46.20 -2.18 0.00	49.12 -2.53 0.00	84.24 -4.06 0.00	113.06 -6.33 0.00	121.20 -3.62 0.00	121.33 -3.24 0.00	121.71 -2.87 0.00	121.70 -2.99 0.00	119.54 -2.94 0.00	119.88 -2.57 0.00	118.12 -2.17 0.00	115.87 -2.49 0.00	114.72 -2.82 0.00	115.26 -2.71 0.00	121.71 -2.48 0.00	134.78 -3.60 0.00	127.03 -3.52 0.00	121.58 -2.99 0.00	101.31 -4.11 0.00	92.02 -2.75 0.00	70.90 -2.50 0.00
PINELAWN_CC_1 323563	114.27 4.61 -51.34	109.90 3.57 -54.57	103.84 3.48 -50.64	99.10 3.00 -47.72	99.91 3.31 -44.96	102.34 8.12 -5.92	129.06 9.67 0.00	139.27 11.36 -3.09	135.04 10.46 0.00	135.41 10.84 0.00	158.46 12.22 -21.55	158.09 11.88 -23.74	146.31 11.76 -12.11	166.78 11.43 -35.06	160.08 11.36 -30.36	141.41 11.40 -12.47	150.45 11.56 -20.92	155.17 12.30 -18.68	185.64 14.39 -32.87	171.22 13.45 -27.22	139.50 11.96 -2.97	134.58 10.33 -18.83	112.06 9.48 -7.81	103.30 6.97 -22.93
PJM_GEN_KEystone 24065	50.79 -2.62 4.90	42.93 -3.62 5.21	41.50 -2.78 5.44	41.50 -2.32 4.56	44.98 -2.38 4.29	76.00 -3.09 9.21	128.24 -0.36 -9.21	121.08 -3.74 0.00	116.60 -7.97 0.00	116.97 -7.60 0.00	116.84 -7.86 0.00	114.88 -7.59 0.00	114.37 -8.08 0.00	110.79 -9.50 0.00	107.83 -10.53 0.00	107.31 -10.23 0.00	107.00 -10.97 0.00	107.82 -10.68 5.70	136.60 -7.47 -5.70	134.15 -4.44 -8.03	107.82 -8.72 8.03	113.63 -7.80 -16.01	73.49 -8.43 12.85	55.90 -7.78 9.72
PLEASANTVLY___LBMP 24000	92.67 2.92 -31.44	88.02 2.85 -33.41	83.52 2.78 -31.01	80.07 2.47 -29.22	81.92 2.74 -27.53	93.25 4.94 0.00	126.32 6.92 0.00	132.81 7.99 0.00	133.17 8.60 0.00	133.29 8.72 0.00	133.92 9.23 0.00	131.05 8.57 0.00	131.39 8.94 0.00	128.71 8.42 0.00	126.76 8.40 0.00	126.00 8.46 0.00	126.58 8.61 0.00	133.39 9.19 0.00	149.72 11.35 0.00	140.87 10.31 0.00	133.66 9.09 0.00	113.43 8.01 0.00	101.31 6.54 0.00	92.06 4.62 -14.04
POLETTI___ 23519	113.27 3.32 -51.63	109.74 3.11 -54.87	103.73 3.08 -50.92	99.07 2.71 -47.98	99.85 3.00 -45.21	94.22 5.92 0.00	128.11 8.72 0.00	135.06 10.24 0.00	135.53 10.96 0.00	136.03 11.46 0.00	141.28 11.97 -4.62	141.21 11.39 -7.34	141.05 11.63 -6.97	140.80 11.07 -9.45	138.54 11.01 -9.17	133.94 11.05 -5.35	138.42 11.09 -9.36	141.52 11.92 -5.40	171.92 14.67 -18.87	143.89 13.32 -0.02	136.41 11.83 0.00	115.54 10.12 0.00	102.92 8.15 0.00	102.03 5.58 -23.06
PORT_JEFF_3 23555	114.09 4.43 -51.34	109.69 3.36 -54.57	103.64 3.28 -50.64	98.95 2.85 -47.72	99.71 3.10 -44.96	101.85 7.24 -6.31	126.92 7.52 0.00	138.48 10.36 -3.30	134.04 9.47 0.00	133.79 9.22 0.00	158.51 10.85 -22.97	158.06 10.29 -25.30	145.39 10.04 -12.89	167.52 9.86 -37.37	160.42 9.71 -32.35	139.77 9.76 -12.47	148.80 9.91 -20.92	153.18 10.31 -18.68	183.70 12.45 -32.87	168.87 11.10 -27.22	137.88 10.34 -2.97	133.42 9.17 -18.83	110.54 7.96 -7.81	102.35 6.02 -22.93
PORT_JEFF_4 23616	114.09 4.43 -51.34	109.69 3.36 -54.57	103.64 3.28 -50.64	98.95 2.85 -47.72	99.71 3.10 -44.96	101.85 7.24 -6.31	126.92 7.52 0.00	138.48 10.36 -3.30	134.04 9.47 0.00	133.79 9.22 0.00	158.39 10.72 -22.97	157.94 10.17 -25.30	145.39 10.04 -12.89	167.40 9.74 -37.37	160.42 9.71 -32.35	139.77 9.76 -12.47	148.68 9.79 -20.92	153.18 10.31 -18.68	183.70 12.45 -32.87	168.87 11.10 -27.22	137.88 10.34 -2.97	133.42 9.17 -18.83	110.54 7.96 -7.81	102.35 6.02 -22.93
PORT_JEFF_IC 23713	114.21 4.55 -51.34	109.75 3.42 -54.57	103.74 3.38 -50.64	99.05 2.95 -47.72	99.76 3.15 -44.96	102.10 7.51 -6.30	127.39 8.00 0.00	139.10 10.98 -3.29	134.66 10.09 0.00	134.42 9.84 0.00	158.96 11.35 -22.92	158.49 10.78 -25.24	145.97 10.65 -12.87	167.92 10.34 -37.29	160.94 10.30 -32.28	140.24 10.23 -12.47	149.27 10.38 -20.92	153.55 10.68 -18.68	184.25 13.01 -32.87	169.27 11.49 -27.22	138.51 10.96 -2.97	133.95 9.70 -18.83	110.92 8.34 -7.81	102.57 6.24 -22.93
PPL PILGRIM_ST_GT1 24216	114.21 4.55 -51.34	109.80 3.47 -54.57	103.79 3.43 -50.64	99.10 3.00 -47.72	99.81 3.20 -44.96	102.68 8.12 -6.26	128.23 8.83 0.00	139.95 11.86 -3.26	135.66 11.09 0.00	135.54 10.96 0.00	160.05 12.59 -22.76	159.55 12.00 -25.07	146.86 11.63 -12.78	168.51 11.19 -37.03	161.54 11.13 -32.06	141.41 11.40 -12.47	150.45 11.56 -20.92	155.17 12.30 -18.68	185.22 13.98 -32.87	170.44 12.66 -27.22	139.63 12.08 -2.97	134.79 10.54 -18.83	111.58 9.00 -7.81	102.93 6.61 -22.93

PPL PILGRIM_ST_GT2 24217	114.21 4.55 -51.34	109.80 3.47 -54.57	103.79 3.43 -50.64	99.10 3.00 -47.72	99.81 3.20 -44.96	102.68 8.12 -6.26	128.23 8.83 0.00	139.95 11.86 -3.26	135.66 11.09 0.00	135.54 10.96 0.00	160.05 12.59 -22.76	159.55 12.00 -25.07	146.86 11.63 -12.78	168.51 11.19 -37.03	161.54 11.13 -32.06	141.41 11.40 -12.47	150.45 11.56 -20.92	155.17 12.30 -18.68	185.22 13.98 -32.87	170.44 12.66 -27.22	139.63 12.08 -2.97	134.79 10.54 -18.83	111.58 9.00 -7.81	102.93 6.61 -22.93
PPL_SHRM_GT3 24213	114.27 4.61 -51.34	109.90 3.57 -54.57	103.89 3.53 -50.64	99.19 3.10 -47.72	99.96 3.36 -44.96	102.91 8.30 -6.31	128.23 8.83 0.00	139.22 11.11 -3.29	134.04 9.47 0.00	133.67 9.09 0.00	158.49 10.85 -22.94	157.91 10.17 -25.27	145.13 9.80 -12.88	167.36 9.74 -37.33	160.38 9.71 -32.32	139.41 9.40 -12.47	148.45 9.56 -20.92	153.06 10.18 -18.68	183.98 12.73 -32.87	168.87 11.10 -27.22	137.51 9.97 -2.97	133.31 9.07 -18.83	111.11 8.53 -7.81	102.79 6.46 -22.93
PPL_SHRM_GT4 24214	114.27 4.61 -51.34	109.90 3.57 -54.57	103.89 3.53 -50.64	99.19 3.10 -47.72	99.96 3.36 -44.96	102.91 8.30 -6.31	128.23 8.83 0.00	139.22 11.11 -3.29	134.04 9.47 0.00	133.67 9.09 0.00	158.49 10.85 -22.94	157.91 10.17 -25.27	145.13 9.80 -12.88	167.36 9.74 -37.33	160.38 9.71 -32.32	139.41 9.40 -12.47	148.45 9.56 -20.92	153.06 10.18 -18.68	183.98 12.73 -32.87	168.87 11.10 -27.22	137.51 9.97 -2.97	133.31 9.07 -18.83	111.11 8.53 -7.81	102.79 6.46 -22.93
PROJECT___ORANGE 1 24174	57.44 -0.87 0.00	50.68 -1.09 0.00	48.68 -1.04 0.00	47.51 -0.87 0.00	50.67 -0.98 0.00	86.80 -1.50 0.00	118.08 -1.31 0.00	122.83 -2.00 0.00	121.96 -2.62 0.00	122.08 -2.49 0.00	121.95 -2.74 0.00	119.41 -3.06 0.00	119.27 -3.18 0.00	117.16 -3.13 0.00	115.16 -3.20 0.00	114.25 -3.29 0.00	114.55 -3.42 0.00	120.84 -3.35 0.00	135.19 -3.18 0.00	127.94 -2.61 0.00	121.58 -2.99 0.00	103.10 -2.32 0.00	92.50 -2.27 0.00	71.78 -1.61 0.00
PROJECT___ORANGE 2 24166	57.44 -0.87 0.00	50.68 -1.09 0.00	48.68 -1.04 0.00	47.51 -0.87 0.00	50.67 -0.98 0.00	86.80 -1.50 0.00	118.08 -1.31 0.00	122.83 -2.00 0.00	121.96 -2.62 0.00	122.08 -2.49 0.00	121.95 -2.74 0.00	119.41 -3.06 0.00	119.27 -3.18 0.00	117.16 -3.13 0.00	115.16 -3.20 0.00	114.25 -3.29 0.00	114.55 -3.42 0.00	120.84 -3.35 0.00	135.19 -3.18 0.00	127.94 -2.61 0.00	121.58 -2.99 0.00	103.10 -2.32 0.00	92.50 -2.27 0.00	71.78 -1.61 0.00
PYRITES___HYD 24023	56.74 -1.57 0.00	50.42 -1.35 0.00	47.93 -1.79 0.00	46.83 -1.55 0.00	49.79 -1.86 0.00	85.47 -2.83 0.00	114.85 -4.54 0.00	123.45 -1.37 0.00	123.45 -1.12 0.00	123.95 -0.62 0.00	124.07 -0.62 0.00	121.62 -0.86 0.00	121.72 -0.73 0.00	119.93 -0.36 0.00	117.77 -0.59 0.00	116.48 -1.06 0.00	117.03 -0.94 0.00	123.95 -0.25 0.00	137.41 -0.97 0.00	129.38 -1.18 0.00	123.70 -0.87 0.00	102.79 -2.64 0.00	93.54 -1.23 0.00	71.93 -1.47 0.00
RAMAPO___LBMP 323565	-45.78 2.33 106.43	-59.13 2.23 113.11	-53.06 2.19 104.97	-48.65 1.89 98.91	-39.43 2.12 93.20	92.54 4.24 0.00	125.84 6.45 0.00	132.56 7.74 0.00	133.17 8.60 0.00	133.42 8.84 0.00	134.05 9.35 0.00	131.17 8.70 0.00	131.51 9.06 0.00	128.83 8.54 0.00	126.88 8.52 0.00	126.12 8.58 0.00	126.58 8.61 0.00	133.51 9.31 0.00	150.00 11.62 0.00	141.00 10.44 0.00	133.79 9.22 0.00	113.33 7.91 0.00	100.93 6.16 0.00	29.98 4.11 47.53
RANKINE____ 23646	52.12 -2.74 3.46	44.25 -3.83 3.68	42.68 -3.63 3.41	42.40 -2.76 3.22	45.21 -3.41 3.03	82.21 -6.09 0.00	113.66 -5.73 0.00	116.71 -8.11 0.00	113.73 -10.84 0.00	113.24 -11.34 0.00	112.10 -12.59 0.00	110.23 -12.25 0.00	109.35 -13.10 0.00	107.54 -12.75 0.00	104.99 -13.37 0.00	104.96 -12.58 0.00	104.29 -13.68 0.00	109.66 -14.53 0.00	122.19 -16.19 0.00	116.98 -13.58 0.00	110.87 -13.70 0.00	94.67 -10.75 0.00	85.49 -9.29 0.00	64.95 -6.90 1.55
RAVENSWOOD_GT2_1 24244	113.27 3.32 -51.63	109.74 3.11 -54.87	103.68 3.03 -50.92	99.07 2.71 -47.98	99.85 3.00 -45.21	94.13 5.83 0.00	127.99 8.60 0.00	134.93 10.11 0.00	135.41 10.84 0.00	135.78 11.21 0.00	142.09 11.72 -5.67	142.65 11.15 -9.03	142.40 11.39 -8.57	142.73 10.83 -11.62	140.41 10.77 -11.28	135.05 10.93 -6.58	140.46 10.97 -11.51	142.51 11.67 -6.64	175.97 14.39 -23.20	143.63 13.06 -0.02	136.28 11.71 0.00	115.44 10.02 0.00	102.83 8.06 0.00	101.96 5.50 -23.06
RAVENSWOOD_GT2_2 24245	113.27 3.32 -51.63	109.74 3.11 -54.87	103.68 3.03 -50.92	99.07 2.71 -47.98	99.85 3.00 -45.21	94.13 5.83 0.00	127.99 8.60 0.00	134.93 10.11 0.00	135.41 10.84 0.00	135.78 11.21 0.00	142.09 11.72 -5.67	142.65 11.15 -9.03	142.40 11.39 -8.57	142.73 10.83 -11.62	140.41 10.77 -11.28	135.05 10.93 -6.58	140.46 10.97 -11.51	142.51 11.67 -6.64	175.97 14.39 -23.20	143.63 13.06 -0.02	136.28 11.71 0.00	115.44 10.02 0.00	102.83 8.06 0.00	101.96 5.50 -23.06
RAVENSWOOD_GT2_3 24246	113.33 3.38 -51.63	109.74 3.11 -54.87	103.73 3.08 -50.92	99.12 2.76 -47.98	99.90 3.05 -45.21	94.22 5.92 0.00	128.11 8.72 0.00	135.06 10.24 0.00	135.53 10.96 0.00	135.91 11.34 0.00	142.22 11.85 -5.67	142.65 11.15 -9.03	142.53 11.51 -8.57	142.85 10.95 -11.62	140.53 10.89 -11.28	135.16 11.05 -6.58	140.57 11.09 -11.51	142.64 11.80 -6.64	176.11 14.53 -23.20	143.89 13.32 -0.02	136.41 11.83 0.00	115.54 10.12 0.00	102.92 8.15 0.00	102.03 5.58 -23.06
RAVENSWOOD_GT2_4 24247	113.33 3.38 -51.63	109.74 3.11 -54.87	103.73 3.08 -50.92	99.12 2.76 -47.98	99.90 3.05 -45.21	94.22 5.92 0.00	128.11 8.72 0.00	135.06 10.24 0.00	135.53 10.96 0.00	135.91 11.34 0.00	142.22 11.85 -5.67	142.65 11.15 -9.03	142.53 11.51 -8.57	142.85 10.95 -11.62	140.53 10.89 -11.28	135.16 11.05 -6.58	140.57 11.09 -11.51	142.64 11.80 -6.64	176.11 14.53 -23.20	143.89 13.32 -0.02	136.41 11.83 0.00	115.54 10.12 0.00	102.92 8.15 0.00	102.03 5.58 -23.06
RAVENSWOOD_GT3_1 24248	113.27 3.32 -51.63	109.74 3.11 -54.87	103.73 3.08 -50.92	99.07 2.71 -47.98	99.85 3.00 -45.21	94.13 5.83 0.00	128.11 8.72 0.00	134.93 10.11 0.00	135.41 10.84 0.00	135.78 11.21 0.00	142.09 11.72 -5.67	142.65 11.15 -9.03	142.40 11.39 -8.57	142.85 10.95 -11.62	140.41 10.77 -11.28	135.05 10.93 -6.58	140.46 10.97 -11.51	142.51 11.67 -6.64	175.97 14.39 -23.20	143.76 13.19 -0.02	136.28 11.71 0.00	115.44 10.02 0.00	102.83 8.06 0.00	101.96 5.50 -23.06
RAVENSWOOD_GT3_2 24249	113.27 3.32 -51.63	109.74 3.11 -54.87	103.73 3.08 -50.92	99.07 2.71 -47.98	99.85 3.00 -45.21	94.13 5.83 0.00	128.11 8.72 0.00	134.93 10.11 0.00	135.41 10.84 0.00	135.78 11.21 0.00	142.09 11.72 -5.67	142.65 11.15 -9.03	142.40 11.39 -8.57	142.85 10.95 -11.62	140.41 10.77 -11.28	135.05 10.93 -6.58	140.46 10.97 -11.51	142.51 11.67 -6.64	175.97 14.39 -23.20	143.76 13.19 -0.02	136.28 11.71 0.00	115.44 10.02 0.00	102.83 8.06 0.00	101.96 5.50 -23.06
RAVENSWOOD_GT3_3 24250	113.39 3.44 -51.63	109.79 3.16 -54.87	103.78 3.13 -50.92	99.17 2.81 -47.98	99.96 3.10 -45.21	94.30 6.00 0.00	128.23 8.83 0.00	135.18 10.36 0.00	135.66 11.09 0.00	136.03 11.46 0.00	142.34 11.97 -5.67	142.90 11.39 -9.03	142.65 11.63 -8.57	142.97 11.07 -11.62	140.64 11.01 -11.28	135.16 11.05 -6.58	140.69 11.21 -11.51	142.76 11.92 -6.64	176.25 14.67 -23.20	143.89 13.32 -0.02	136.53 11.96 0.00	115.65 10.23 0.00	103.02 8.25 0.00	102.10 5.65 -23.06
RAVENSWOOD_GT3_4 24251	113.39 3.44 -51.63	109.79 3.16 -54.87	103.78 3.13 -50.92	99.17 2.81 -47.98	99.96 3.10 -45.21	94.30 6.00 0.00	128.23 8.83 0.00	135.18 10.36 0.00	135.66 11.09 0.00	136.03 11.46 0.00	142.34 11.97 -5.67	142.90 11.39 -9.03	142.65 11.63 -8.57	142.97 11.07 -11.62	140.64 11.01 -11.28	135.16 11.05 -6.58	140.69 11.21 -11.51	142.76 11.92 -6.64	176.25 14.67 -23.20	143.89 13.32 -0.02	136.53 11.96 0.00	115.65 10.23 0.00	103.02 8.25 0.00	102.10 5.65 -23.06

RAVENSWOOD_GT_1 23729	113.57 3.62 -51.63	110.00 3.36 -54.88	103.93 3.28 -50.92	99.32 2.95 -47.99	100.12 3.25 -45.21	94.57 6.27 0.00	128.70 9.31 0.00	135.56 10.73 0.00	135.91 11.34 0.00	136.28 11.71 0.00	142.47 12.10 -5.67	142.90 11.39 -9.03	142.77 11.76 -8.57	143.09 11.19 -11.62	140.76 11.13 -11.28	135.28 11.17 -6.58	140.81 11.33 -11.51	142.76 11.92 -6.64	176.25 14.67 -23.20	144.29 13.71 -0.02	136.78 12.21 0.00	119.21 10.54 -3.25	119.00 8.53 -15.70	119.00 5.87 -39.73
RAVENSWOOD_GT_10 24258	113.27 3.32 -51.63	109.74 3.11 -54.87	103.68 3.03 -50.92	99.07 2.71 -47.98	99.85 3.00 -45.21	94.13 5.83 0.00	127.99 8.60 0.00	134.93 10.11 0.00	135.41 10.84 0.00	135.78 11.21 0.00	142.09 11.72 -5.67	142.65 11.15 -9.03	142.40 11.39 -8.57	142.73 10.83 -11.62	140.41 10.77 -11.28	134.93 10.81 -6.58	140.46 10.97 -11.51	142.51 11.67 -6.64	175.97 14.39 -23.20	143.63 13.06 -0.02	136.28 11.71 0.00	115.06 10.02 0.38	104.64 8.06 -1.81	100.00 5.50 -21.10
RAVENSWOOD_GT_11 24259	113.27 3.32 -51.63	109.74 3.11 -54.87	103.68 3.03 -50.92	99.07 2.71 -47.98	99.85 3.00 -45.21	94.13 5.83 0.00	127.99 8.60 0.00	134.93 10.11 0.00	135.41 10.84 0.00	135.78 11.21 0.00	142.09 11.72 -5.67	142.65 11.15 -9.03	142.40 11.39 -8.57	142.73 10.83 -11.62	140.41 10.77 -11.28	134.93 10.81 -6.58	140.46 10.97 -11.51	142.51 11.67 -6.64	175.97 14.39 -23.20	143.63 13.06 -0.02	136.28 11.71 0.00	115.06 10.02 0.38	104.64 8.06 -1.81	100.00 5.50 -21.10
RAVENSWOOD_GT_4 24252	113.21 3.27 -51.63	109.68 3.05 -54.87	103.62 2.98 -50.92	99.02 2.66 -47.98	99.80 2.94 -45.21	94.04 5.74 0.00	127.87 8.48 0.00	134.81 9.99 0.00	135.28 10.71 0.00	135.66 11.09 0.00	142.09 11.72 -5.67	142.53 11.02 -9.03	142.40 11.39 -8.57	142.73 10.83 -11.62	140.41 10.77 -11.28	134.93 10.81 -6.58	140.34 10.85 -11.51	142.51 11.67 -6.64	175.97 14.39 -23.20	143.63 13.06 -0.02	136.15 11.59 0.00	112.82 9.91 2.51	114.72 7.96 -11.98	88.98 5.43 -10.15
RAVENSWOOD_GT_5 24254	113.21 3.27 -51.63	109.68 3.05 -54.87	103.62 2.98 -50.92	99.02 2.66 -47.98	99.80 2.94 -45.21	94.04 5.74 0.00	127.87 8.48 0.00	134.81 9.99 0.00	135.28 10.71 0.00	135.66 11.09 0.00	142.09 11.72 -5.67	142.53 11.02 -9.03	142.40 11.39 -8.57	142.73 10.83 -11.62	140.41 10.77 -11.28	134.93 10.81 -6.58	140.34 10.85 -11.51	142.51 11.67 -6.64	175.97 14.39 -23.20	143.63 13.06 -0.02	136.15 11.59 0.00	112.82 9.91 2.51	114.72 7.96 -11.98	88.98 5.43 -10.15
RAVENSWOOD_GT_6 24253	113.21 3.27 -51.63	109.68 3.05 -54.87	103.62 2.98 -50.92	99.02 2.66 -47.98	99.80 2.94 -45.21	94.04 5.74 0.00	127.87 8.48 0.00	134.81 9.99 0.00	135.28 10.71 0.00	135.66 11.09 0.00	142.09 11.72 -5.67	142.53 11.02 -9.03	142.40 11.39 -8.57	142.73 10.83 -11.62	140.41 10.77 -11.28	134.93 10.81 -6.58	140.34 10.85 -11.51	142.51 11.67 -6.64	175.97 14.39 -23.20	143.63 13.06 -0.02	136.15 11.59 0.00	112.82 9.91 2.51	114.72 7.96 -11.98	88.98 5.43 -10.15
RAVENSWOOD_GT_7 24255	113.21 3.27 -51.63	109.68 3.05 -54.87	103.62 2.98 -50.92	99.02 2.66 -47.98	99.80 2.94 -45.21	94.04 5.74 0.00	127.87 8.48 0.00	134.81 9.99 0.00	135.28 10.71 0.00	135.66 11.09 0.00	142.09 11.72 -5.67	142.53 11.02 -9.03	142.40 11.39 -8.57	142.73 10.83 -11.62	140.41 10.77 -11.28	134.93 10.81 -6.58	140.34 10.85 -11.51	142.51 11.67 -6.64	175.97 14.39 -23.20	143.63 13.06 -0.02	136.15 11.59 0.00	112.82 9.91 2.51	114.72 7.96 -11.98	88.98 5.43 -10.15
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	113.27 3.32 -51.63	109.74 3.11 -54.87	103.68 3.03 -50.92	99.07 2.71 -47.98	99.85 3.00 -45.21	94.13 5.83 0.00	127.99 8.60 0.00	134.93 10.11 0.00	135.41 10.84 0.00	135.78 11.21 0.00	142.09 11.72 -5.67	142.65 11.15 -9.03	142.40 11.39 -8.57	142.73 10.83 -11.62	140.41 10.77 -11.28	134.93 10.81 -6.58	140.46 10.97 -11.51	142.51 11.67 -6.64	175.97 14.39 -23.20	143.63 13.06 -0.02	136.28 11.71 0.00	115.06 10.02 0.38	104.64 8.06 -1.81	100.00 5.50 -21.10
RAVENSWOOD_GT_9 24257	113.27 3.32 -51.63	109.74 3.11 -54.87	103.68 3.03 -50.92	99.07 2.71 -47.98	99.85 3.00 -45.21	94.13 5.83 0.00	127.99 8.60 0.00	134.93 10.11 0.00	135.41 10.84 0.00	135.78 11.21 0.00	142.09 11.72 -5.67	142.65 11.15 -9.03	142.40 11.39 -8.57	142.73 10.83 -11.62	140.41 10.77 -11.28	134.93 10.81 -6.58	140.46 10.97 -11.51	142.51 11.67 -6.64	175.97 14.39 -23.20	143.63 13.06 -0.02	136.28 11.71 0.00	115.06 10.02 0.38	104.64 8.06 -1.81	100.00 5.50 -21.10
RAVENSWOOD___1 23533	113.57 3.62 -51.63	110.00 3.36 -54.88	103.93 3.28 -50.92	99.32 2.95 -47.99	100.12 3.25 -45.21	94.57 6.27 0.00	128.70 9.31 0.00	135.56 10.73 0.00	135.91 11.34 0.00	136.28 11.71 0.00	142.47 12.10 -5.67	142.90 11.39 -9.03	142.77 11.76 -8.57	143.09 11.19 -11.62	140.76 11.13 -11.28	135.28 11.17 -6.58	140.81 11.33 -11.51	142.76 11.92 -6.64	176.25 14.67 -23.20	144.29 13.71 -0.02	136.78 12.21 0.00	119.21 10.54 -3.25	119.00 8.53 -15.70	119.00 5.87 -39.73
RAVENSWOOD___2 23534	113.39 3.44 -51.63	109.90 3.26 -54.88	103.88 3.23 -50.92	99.22 2.85 -47.99	100.01 3.15 -45.21	94.49 6.18 0.00	127.99 8.60 0.00	134.56 9.74 0.00	135.04 10.46 0.00	135.28 10.71 0.00	141.59 11.22 -5.67	141.92 10.41 -9.03	141.91 10.90 -8.57	142.25 10.34 -11.62	139.93 10.30 -11.28	134.46 10.34 -6.58	139.98 10.50 -11.51	141.89 11.05 -6.64	175.14 13.56 -23.20	143.37 12.79 -0.02	136.16 11.59 0.00	119.00 10.33 -3.25	119.00 8.53 -15.70	119.00 5.87 -39.73
RAVENSWOOD___3 23535	113.27 3.32 -51.63	109.74 3.11 -54.87	103.73 3.08 -50.92	99.07 2.71 -47.98	99.85 3.00 -45.21	94.13 5.83 0.00	128.11 8.72 0.00	134.93 10.11 0.00	135.41 10.84 0.00	135.78 11.21 0.00	142.22 11.85 -5.67	142.65 11.15 -9.03	142.53 11.51 -8.57	142.85 10.95 -11.62	140.53 10.89 -11.28	135.05 10.93 -6.58	140.46 10.97 -11.51	142.51 11.67 -6.64	175.97 14.39 -23.20	143.76 13.19 -0.02	136.28 11.71 0.00	115.44 10.02 0.00	102.83 8.06 0.00	101.96 5.50 -23.06
RAVENSWOOD___4 23820	113.57 3.62 -51.63	110.00 3.36 -54.88	103.93 3.28 -50.92	99.32 2.95 -47.99	100.12 3.25 -45.21	94.57 6.27 0.00	128.70 9.31 0.00	135.56 10.73 0.00	135.91 11.34 0.00	136.28 11.71 0.00	142.47 12.10 -5.67	142.90 11.39 -9.03	142.77 11.76 -8.57	143.09 11.19 -11.62	140.76 11.13 -11.28	135.28 11.17 -6.58	140.81 11.33 -11.51	142.76 11.92 -6.64	176.25 14.67 -23.20	144.29 13.71 -0.02	136.78 12.21 0.00	119.21 10.54 -3.25	119.00 8.53 -15.70	119.00 5.87 -39.73
RCPI_TRUST___DRP 24196	113.62 3.38 -51.92	110.05 3.11 -55.18	104.01 3.08 -51.20	99.34 2.71 -48.25	100.11 3.00 -45.46	94.22 5.92 0.00	128.11 8.72 0.00	135.06 10.24 0.00	135.53 10.96 0.00	135.91 11.34 0.00	140.15 11.97 -3.48	139.28 11.27 -5.54	139.34 11.63 -5.25	138.48 11.07 -7.12	136.28 11.01 -6.92	132.62 11.05 -4.03	136.12 11.09 -7.06	140.07 11.80 -4.07	167.14 14.53 -14.23	143.75 13.19 -0.01	136.41 11.83 0.00	115.54 10.12 0.00	102.92 8.15 0.00	102.16 5.58 -23.19
RENSSELAER___COGEN 23796	75.83 3.09 -14.42	70.20 3.11 -15.33	66.98 3.03 -14.22	64.59 2.81 -13.40	67.38 3.10 -12.63	93.07 4.77 0.00	125.84 6.45 0.00	131.69 6.87 0.00	131.67 7.10 0.00	131.42 6.85 0.00	131.93 7.23 0.00	129.09 6.61 0.00	129.43 6.98 0.00	126.90 6.62 0.00	124.99 6.63 0.00	124.12 6.58 0.00	124.81 6.84 0.00	131.27 7.08 0.00	147.23 8.86 0.00	138.65 8.09 0.00	131.80 7.23 0.00	111.64 6.22 0.00	99.89 5.12 0.00	84.02 4.18 -6.44
REVERE_CPPR_DRP 24186	58.43 0.12 0.00	51.66 -0.10 0.00	49.52 -0.20 0.00	48.23 -0.15 0.00	51.49 -0.15 0.00	88.39 0.09 0.00	120.70 1.31 0.00	127.19 2.37 0.00	126.81 2.24 0.00	127.56 2.99 0.00	127.81 3.12 0.00	123.58 1.10 0.00	123.55 1.10 0.00	121.25 0.96 0.00	119.54 1.18 0.00	118.25 0.71 0.00	118.56 0.59 0.00	126.68 2.48 0.00	141.84 3.46 0.00	133.95 3.39 0.00	127.06 2.49 0.00	106.16 0.74 0.00	95.82 1.04 0.00	73.91 0.51 0.00

ROCHESTER_9_IC 23652	56.80 -1.52 0.00	49.64 -2.12 0.00	47.59 -2.14 0.00	46.88 -1.50 0.00	49.69 -1.96 0.00	84.68 -3.62 0.00	116.77 -2.63 0.00	121.33 -3.50 0.00	119.84 -4.73 0.00	119.34 -5.23 0.00	118.46 -6.23 0.00	116.35 -6.12 0.00	115.72 -6.73 0.00	114.03 -6.25 0.00	111.73 -6.63 0.00	111.31 -6.23 0.00	111.48 -6.49 0.00	117.86 -6.33 0.00	131.32 -7.06 0.00	124.68 -5.88 0.00	118.72 -5.85 0.00	100.36 -5.06 0.00	90.13 -4.64 0.00	69.95 -3.45 0.00
ROSETON___1 23587	68.50 2.68 -7.50	62.32 2.59 -7.97	59.66 2.54 -7.40	57.57 2.23 -6.97	60.69 2.48 -6.57	92.80 4.50 0.00	125.60 6.21 0.00	132.06 7.24 0.00	132.42 7.85 0.00	132.54 7.97 0.00	133.05 8.35 0.00	130.31 7.84 0.00	130.53 8.08 0.00	127.99 7.70 0.00	126.05 7.69 0.00	125.30 7.76 0.00	125.76 7.79 0.00	132.52 8.32 0.00	148.89 10.52 0.00	140.09 9.53 0.00	132.92 8.35 0.00	112.80 7.38 0.00	100.84 6.07 0.00	81.07 4.33 -3.35
ROSETON___2 23588	68.50 2.68 -7.50	62.32 2.59 -7.97	59.66 2.54 -7.40	57.57 2.23 -6.97	60.69 2.48 -6.57	92.80 4.50 0.00	125.60 6.21 0.00	132.06 7.24 0.00	132.42 7.85 0.00	132.54 7.97 0.00	133.05 8.35 0.00	130.31 7.84 0.00	130.53 8.08 0.00	127.99 7.70 0.00	126.05 7.69 0.00	125.30 7.76 0.00	125.76 7.79 0.00	132.52 8.32 0.00	148.89 10.52 0.00	140.09 9.53 0.00	132.92 8.35 0.00	112.80 7.38 0.00	100.84 6.07 0.00	81.07 4.33 -3.35
RUSSELL___1 23602	56.16 -2.16 0.00	49.12 -4.92 0.00	47.04 -2.69 0.00	46.30 -2.08 0.00	49.27 -2.38 0.00	83.97 -4.33 0.00	116.17 -3.22 0.00	121.33 -3.50 0.00	119.96 -4.61 0.00	119.34 -5.23 0.00	118.59 -6.11 0.00	116.72 -5.76 0.00	116.08 -6.37 0.00	114.39 -5.89 0.00	112.09 -6.27 0.00	111.55 -5.99 0.00	111.60 -6.37 0.00	118.61 -5.59 0.00	132.43 -5.95 0.00	125.59 -4.96 0.00	119.09 -5.48 0.00	100.36 -5.06 0.00	89.66 -5.12 0.00	69.36 -4.04 0.00
RUSSELL___2 23532	56.16 -2.16 0.00	49.12 -2.64 0.00	47.04 -2.69 0.00	46.30 -2.08 0.00	49.27 -2.38 0.00	83.97 -4.33 0.00	116.17 -3.22 0.00	121.33 -3.50 0.00	119.96 -4.61 0.00	119.34 -5.23 0.00	118.59 -6.11 0.00	116.72 -5.76 0.00	116.08 -6.37 0.00	114.39 -5.89 0.00	112.09 -6.27 0.00	111.55 -5.99 0.00	111.60 -6.37 0.00	118.61 -5.59 0.00	132.43 -5.95 0.00	125.59 -4.96 0.00	119.09 -5.48 0.00	100.36 -5.06 0.00	89.66 -5.12 0.00	69.36 -4.04 0.00
RUSSELL___3 23549	56.39 -1.92 0.00	49.38 -2.38 0.00	47.34 -2.39 0.00	46.59 -1.79 0.00	49.48 -2.17 0.00	83.97 -4.33 0.00	115.93 -3.46 0.00	120.70 -4.12 0.00	119.21 -5.36 0.00	118.72 -5.85 0.00	117.96 -6.73 0.00	115.86 -6.61 0.00	115.23 -7.22 0.00	113.55 -6.74 0.00	111.26 -7.10 0.00	110.84 -6.70 0.00	110.89 -7.08 0.00	117.49 -6.71 0.00	130.90 -7.47 0.00	124.29 -6.27 0.00	118.22 -6.35 0.00	99.94 -5.48 0.00	89.56 -5.21 0.00	69.43 -3.96 0.00
RUSSELL___4 23556	56.16 -2.16 0.00	49.07 -2.69 0.00	47.04 -2.69 0.00	46.30 -2.08 0.00	49.22 -2.43 0.00	83.89 -4.42 0.00	116.17 -3.22 0.00	121.20 -3.62 0.00	119.84 -4.73 0.00	119.34 -5.23 0.00	118.46 -6.23 0.00	116.72 -5.76 0.00	116.08 -6.37 0.00	114.27 -6.01 0.00	112.09 -6.27 0.00	111.55 -5.99 0.00	111.48 -6.49 0.00	118.48 -5.71 0.00	132.29 -6.09 0.00	125.46 -5.09 0.00	119.09 -5.48 0.00	100.36 -5.06 0.00	89.66 -5.12 0.00	69.36 -4.04 0.00
RUSSELL___STATION 23914	56.39 -1.92 0.00	49.38 -2.38 0.00	47.34 -2.39 0.00	46.59 -1.79 0.00	49.48 -2.17 0.00	83.97 -4.33 0.00	115.93 -3.46 0.00	120.70 -4.12 0.00	119.21 -5.36 0.00	118.72 -5.85 0.00	117.96 -6.73 0.00	115.86 -6.61 0.00	115.23 -7.22 0.00	113.55 -6.74 0.00	111.26 -7.10 0.00	110.84 -6.70 0.00	110.89 -7.08 0.00	117.49 -6.71 0.00	130.90 -7.47 0.00	124.29 -6.27 0.00	118.22 -6.35 0.00	99.94 -5.48 0.00	89.56 -5.21 0.00	69.43 -3.96 0.00
S SALMON___HYD 24043	56.57 -1.75 0.00	49.90 -1.86 0.00	47.78 -1.94 0.00	46.59 -1.79 0.00	49.69 -1.96 0.00	85.21 -3.09 0.00	116.29 -3.10 0.00	121.70 -3.12 0.00	121.21 -3.36 0.00	121.58 -2.99 0.00	121.58 -3.12 0.00	118.43 -4.04 0.00	118.53 -3.92 0.00	116.44 -3.85 0.00	114.45 -3.91 0.00	113.19 -4.35 0.00	113.49 -4.48 0.00	120.59 -3.60 0.00	134.78 -3.60 0.00	127.42 -3.13 0.00	121.08 -3.49 0.00	101.73 -3.69 0.00	91.74 -3.03 0.00	71.19 -2.20 0.00
SELKIRK___II 23799	74.32 1.87 -14.13	68.85 2.07 -15.02	65.65 1.99 -13.94	63.35 1.84 -13.14	66.04 2.01 -12.38	91.21 2.91 0.00	123.09 3.70 0.00	128.82 3.99 0.00	128.81 4.24 0.00	128.68 4.11 0.00	128.94 4.24 0.00	126.27 3.80 0.00	126.61 4.16 0.00	124.26 3.97 0.00	122.38 4.02 0.00	121.54 4.00 0.00	122.10 4.13 0.00	128.42 4.22 0.00	143.77 5.40 0.00	135.39 4.83 0.00	128.93 4.36 0.00	109.43 4.01 0.00	98.00 3.22 0.00	82.35 2.64 -6.31
SELKIRK___I 23801	75.30 2.57 -14.42	69.68 2.59 -15.33	66.48 2.54 -14.22	64.10 2.32 -13.40	66.86 2.58 -12.63	92.27 3.97 0.00	124.64 5.25 0.00	130.44 5.62 0.00	130.43 5.85 0.00	130.30 5.73 0.00	130.68 5.99 0.00	127.99 5.51 0.00	128.33 5.88 0.00	125.82 5.53 0.00	123.92 5.56 0.00	123.06 5.52 0.00	123.63 5.66 0.00	130.03 5.84 0.00	145.71 7.33 0.00	137.21 6.66 0.00	130.55 5.98 0.00	110.80 5.38 0.00	99.23 4.45 0.00	83.29 3.45 -6.44
SENECA OSWGO___HYD 24041	57.15 -1.17 0.00	50.47 -1.29 0.00	48.38 -1.34 0.00	47.22 -1.16 0.00	50.36 -1.29 0.00	86.27 -2.03 0.00	117.60 -1.79 0.00	122.33 -2.50 0.00	121.71 -2.87 0.00	121.71 -2.87 0.00	121.58 -3.12 0.00	119.17 -3.31 0.00	119.14 -3.31 0.00	116.92 -3.37 0.00	114.93 -3.43 0.00	114.01 -3.53 0.00	114.31 -3.66 0.00	120.59 -3.60 0.00	134.78 -3.60 0.00	127.42 -3.13 0.00	121.33 -3.24 0.00	102.68 -2.74 0.00	92.21 -2.56 0.00	71.49 -1.91 0.00
SENECA___ENERGY 23797	56.80 -1.52 0.00	49.90 -1.86 0.00	47.98 -1.74 0.00	46.93 -1.45 0.00	50.00 -1.65 0.00	85.65 -2.65 0.00	117.84 -1.55 0.00	121.95 -2.87 0.00	120.46 -4.11 0.00	120.46 -4.11 0.00	120.21 -4.49 0.00	117.82 -4.65 0.00	117.55 -4.90 0.00	115.24 -5.05 0.00	113.03 -5.33 0.00	112.25 -5.29 0.00	112.43 -5.54 0.00	118.73 -5.46 0.00	133.12 -5.26 0.00	126.51 -4.05 0.00	119.71 -4.86 0.00	101.20 -4.22 0.00	90.60 -4.17 0.00	70.17 -3.23 0.00
SHOEMAKER___GT 23640	-2.75 2.10 63.17	-13.40 1.97 67.13	-10.64 1.94 62.30	-8.63 1.69 58.71	-1.75 1.91 55.31	91.92 3.62 0.00	124.88 5.49 0.00	131.31 6.49 0.00	131.42 6.85 0.00	131.80 7.23 0.00	132.18 7.48 0.00	129.46 6.98 0.00	129.67 7.22 0.00	127.15 6.86 0.00	125.22 6.86 0.00	124.36 6.82 0.00	124.81 6.84 0.00	131.65 7.45 0.00	147.79 9.41 0.00	139.04 8.49 0.00	131.92 7.35 0.00	111.75 6.33 0.00	99.80 5.02 0.00	48.64 3.45 28.21
SHOREHAM_IC_1 23715	114.27 4.61 -51.34	109.90 3.57 -54.57	103.89 3.53 -50.64	99.19 3.10 -47.72	99.96 3.36 -44.96	102.91 8.30 -6.31	128.23 8.83 0.00	139.22 11.11 -3.29	134.04 9.47 0.00	133.67 9.09 0.00	158.49 10.85 -22.94	157.91 10.17 -25.27	145.13 9.80 -12.88	167.36 9.74 -37.33	160.38 9.71 -32.32	139.41 9.40 -12.47	148.45 9.56 -20.92	153.06 10.18 -18.68	183.98 12.73 -32.87	168.87 11.10 -27.22	137.51 9.97 -2.97	133.31 9.07 -18.83	111.11 8.53 -7.81	102.79 6.46 -22.93
SHOREHAM_IC_2 23716	114.27 4.61 -51.34	109.90 3.57 -54.57	103.89 3.53 -50.64	99.19 3.10 -47.72	99.96 3.36 -44.96	102.91 8.30 -6.31	128.23 8.83 0.00	139.22 11.11 -3.29	134.04 9.47 0.00	133.67 9.09 0.00	158.49 10.85 -22.94	157.91 10.17 -25.27	145.13 9.80 -12.88	167.36 9.74 -37.33	160.38 9.71 -32.32	139.41 9.40 -12.47	148.45 9.56 -20.92	153.06 10.18 -18.68	183.98 12.73 -32.87	168.87 11.10 -27.22	137.51 9.97 -2.97	133.31 9.07 -18.83	111.11 8.53 -7.81	102.79 6.46 -22.93

SISSONVILLE____ 23735	56.04 -2.27 0.00	49.80 -1.97 0.00	47.29 -2.44 0.00	46.20 -2.18 0.00	49.12 -2.53 0.00	84.24 -4.06 0.00	113.06 -6.33 0.00	121.20 -3.62 0.00	121.33 -3.24 0.00	121.71 -2.87 0.00	121.70 -2.99 0.00	119.54 -2.94 0.00	119.88 -2.57 0.00	118.12 -2.17 0.00	115.87 -2.49 0.00	114.72 -2.82 0.00	115.26 -2.71 0.00	121.71 -2.48 0.00	134.78 -3.60 0.00	127.03 -3.52 0.00	121.58 -2.99 0.00	101.31 -4.11 0.00	92.02 -2.75 0.00	70.90 -2.50 0.00
SITHE_IND_GS1 24169	56.57 -1.75 0.00	50.00 -1.76 0.00	48.03 -1.69 0.00	46.83 -1.55 0.00	49.94 -1.70 0.00	85.39 -2.91 0.00	116.05 -3.34 0.00	120.83 -3.99 0.00	120.21 -4.36 0.00	120.21 -4.36 0.00	120.08 -4.61 0.00	117.82 -4.65 0.00	117.67 -4.78 0.00	115.60 -4.69 0.00	113.74 -4.62 0.00	112.96 -4.58 0.00	113.25 -4.72 0.00	119.35 -4.84 0.00	133.26 -5.12 0.00	125.86 -4.70 0.00	119.96 -4.61 0.00	101.73 -3.69 0.00	91.46 -3.32 0.00	70.83 -2.57 0.00
SITHE_IND_GS2 24170	56.57 -1.75 0.00	50.00 -1.76 0.00	48.03 -1.69 0.00	46.83 -1.55 0.00	49.94 -1.70 0.00	85.39 -2.91 0.00	116.05 -3.34 0.00	120.83 -3.99 0.00	120.21 -4.36 0.00	120.21 -4.36 0.00	120.08 -4.61 0.00	117.82 -4.65 0.00	117.67 -4.78 0.00	115.60 -4.69 0.00	113.74 -4.62 0.00	112.96 -4.58 0.00	113.25 -4.72 0.00	119.35 -4.84 0.00	133.26 -5.12 0.00	125.86 -4.70 0.00	119.96 -4.61 0.00	101.73 -3.69 0.00	91.46 -3.32 0.00	70.83 -2.57 0.00
SITHE_IND_GS3 24171	56.57 -1.75 0.00	50.00 -1.76 0.00	48.03 -1.69 0.00	46.83 -1.55 0.00	49.94 -1.70 0.00	85.39 -2.91 0.00	116.05 -3.34 0.00	120.83 -3.99 0.00	120.21 -4.36 0.00	120.21 -4.36 0.00	120.08 -4.61 0.00	117.82 -4.65 0.00	117.67 -4.78 0.00	115.60 -4.69 0.00	113.74 -4.62 0.00	112.96 -4.58 0.00	113.25 -4.72 0.00	119.35 -4.84 0.00	133.26 -5.12 0.00	125.86 -4.70 0.00	119.96 -4.61 0.00	101.73 -3.69 0.00	91.46 -3.32 0.00	70.83 -2.57 0.00
SITHE_IND_GS4 24172	56.57 -1.75 0.00	50.00 -1.76 0.00	48.03 -1.69 0.00	46.83 -1.55 0.00	49.94 -1.70 0.00	85.39 -2.91 0.00	116.05 -3.34 0.00	120.83 -3.99 0.00	120.21 -4.36 0.00	120.21 -4.36 0.00	120.08 -4.61 0.00	117.82 -4.65 0.00	117.67 -4.78 0.00	115.60 -4.69 0.00	113.74 -4.62 0.00	112.96 -4.58 0.00	113.25 -4.72 0.00	119.35 -4.84 0.00	133.26 -5.12 0.00	125.86 -4.70 0.00	119.96 -4.61 0.00	101.73 -3.69 0.00	91.46 -3.32 0.00	70.83 -2.57 0.00
SITHE____BATAVIA 24024	56.10 -2.22 0.00	48.55 -3.21 0.00	46.54 -3.18 0.00	46.06 -2.32 0.00	48.65 -3.00 0.00	82.65 -5.65 0.00	114.02 -5.37 0.00	117.71 -7.11 0.00	115.35 -9.22 0.00	114.85 -9.72 0.00	113.47 -11.22 0.00	111.45 -11.02 0.00	110.57 -11.88 0.00	109.22 -11.07 0.00	106.76 -11.60 0.00	106.73 -10.81 0.00	106.88 -11.09 0.00	112.52 -11.67 0.00	124.95 -13.42 0.00	119.20 -11.36 0.00	113.61 -10.96 0.00	96.67 -8.75 0.00	87.38 -7.39 0.00	68.04 -5.36 0.00
SITHE____INDEPEND 23800	56.57 -1.75 0.00	50.00 -1.76 0.00	48.03 -1.69 0.00	46.83 -1.55 0.00	49.94 -1.70 0.00	85.39 -2.91 0.00	116.05 -3.34 0.00	120.83 -3.99 0.00	120.21 -4.36 0.00	120.21 -4.36 0.00	120.08 -4.61 0.00	117.82 -4.65 0.00	117.67 -4.78 0.00	115.60 -4.69 0.00	113.74 -4.62 0.00	112.96 -4.58 0.00	113.25 -4.72 0.00	119.35 -4.84 0.00	133.26 -5.12 0.00	125.86 -4.70 0.00	119.96 -4.61 0.00	101.73 -3.69 0.00	91.46 -3.32 0.00	70.83 -2.57 0.00
SITHE____MASSENA 23902	57.56 -0.76 0.00	51.09 -0.67 0.00	48.98 -0.75 0.00	47.65 -0.73 0.00	50.87 -0.77 0.00	87.15 -1.15 0.00	116.77 -2.63 0.00	124.07 -0.75 0.00	124.20 -0.37 0.00	124.20 -0.37 0.00	124.20 -0.50 0.00	122.72 0.24 0.00	122.57 0.12 0.00	120.65 0.36 0.00	118.71 0.36 0.00	117.78 0.24 0.00	118.33 0.35 0.00	124.20 0.00 0.00	137.41 -0.97 0.00	129.51 -1.04 0.00	124.07 -0.50 0.00	104.16 -1.27 0.00	94.20 -0.57 0.00	72.66 -0.73 0.00
SITHE____OGDNSBRG 24021	57.79 -0.52 0.00	51.30 -0.47 0.00	49.03 -0.70 0.00	47.80 -0.58 0.00	50.93 -0.72 0.00	87.42 -0.88 0.00	117.36 -2.03 0.00	125.57 0.75 0.00	125.69 1.12 0.00	125.94 1.37 0.00	125.94 1.25 0.00	123.94 1.47 0.00	123.80 1.35 0.00	121.97 1.68 0.00	119.90 1.54 0.00	118.72 1.18 0.00	119.27 1.30 0.00	125.93 1.74 0.00	139.35 0.97 0.00	131.34 0.78 0.00	125.69 1.12 0.00	104.79 -0.63 0.00	95.15 0.38 0.00	73.18 -0.22 0.00
SITHE____STERLING 23777	58.32 0.00 0.00	51.56 -0.21 0.00	49.48 -0.25 0.00	48.23 -0.15 0.00	51.49 -0.15 0.00	88.30 0.00 0.00	120.35 0.96 0.00	126.32 1.50 0.00	125.82 1.25 0.00	126.32 1.74 0.00	126.44 1.75 0.00	122.97 0.49 0.00	122.82 0.37 0.00	120.53 0.24 0.00	118.71 0.36 0.00	117.66 0.12 0.00	117.97 0.00 0.00	125.31 1.12 0.00	140.31 1.94 0.00	132.64 2.09 0.00	125.94 1.37 0.00	105.63 0.21 0.00	95.15 0.38 0.00	73.47 0.07 0.00
SOUTH CAIRO____GT 23612	74.56 3.27 -12.98	68.82 3.26 -13.79	65.71 3.18 -12.80	63.20 2.76 -12.06	66.06 3.05 -11.37	93.42 5.12 0.00	127.27 7.88 0.00	133.31 8.49 0.00	133.42 8.84 0.00	133.66 9.09 0.00	134.05 9.35 0.00	131.17 8.70 0.00	131.39 8.94 0.00	128.95 8.66 0.00	127.24 8.88 0.00	126.36 8.82 0.00	126.70 8.73 0.00	133.51 9.31 0.00	149.86 11.49 0.00	140.87 10.31 0.00	133.42 8.84 0.00	113.54 8.12 0.00	101.31 6.54 0.00	83.96 4.77 -5.80
SOUTH HAMPTN____IC 23720	114.62 4.96 -51.34	110.16 3.83 -54.57	104.09 3.73 -50.64	99.39 3.29 -47.72	100.22 3.62 -44.96	103.36 8.74 -6.31	129.07 9.67 0.00	140.35 12.23 -3.30	135.41 10.84 0.00	135.04 10.46 0.00	159.89 12.22 -22.97	159.29 11.51 -25.30	146.49 11.14 -12.89	168.73 11.07 -37.37	161.72 11.01 -32.35	140.71 10.70 -12.47	149.75 10.85 -20.92	154.42 11.55 -18.68	185.50 14.25 -32.87	170.44 12.66 -27.22	138.88 11.34 -2.97	134.37 10.12 -18.83	111.77 9.19 -7.81	103.23 6.90 -22.93
SOUTHOLD____IC 23719	116.08 6.41 -51.34	111.35 5.02 -54.57	105.29 4.92 -50.64	100.55 4.45 -47.72	101.41 4.80 -44.96	105.65 11.04 -6.31	132.65 13.25 0.00	144.59 16.48 -3.29	139.52 14.95 0.00	139.27 14.70 0.00	164.22 16.58 -22.94	163.54 15.80 -25.27	150.64 15.31 -12.88	172.94 15.28 -37.37	165.73 15.03 -32.34	144.59 14.57 -12.47	153.52 14.63 -20.92	158.65 15.77 -18.68	190.76 19.51 -32.87	175.14 17.36 -27.22	143.11 15.57 -2.97	137.74 13.49 -18.83	114.61 12.04 -7.81	105.13 8.81 -22.93
ST LAWRENCE____ 23600	57.33 -0.99 0.00	50.93 -0.83 0.00	48.83 -0.90 0.00	47.56 -0.82 0.00	50.72 -0.93 0.00	86.89 -1.41 0.00	116.29 -3.10 0.00	123.08 -1.75 0.00	123.08 -1.49 0.00	123.08 -1.49 0.00	123.08 -1.62 0.00	121.74 -0.73 0.00	121.59 -0.86 0.00	119.69 -0.60 0.00	117.77 -0.59 0.00	116.95 -0.59 0.00	117.50 -0.47 0.00	123.20 -0.99 0.00	135.89 -2.49 0.00	128.21 -2.35 0.00	123.08 -1.49 0.00	103.52 -1.90 0.00	93.54 -1.23 0.00	72.37 -1.03 0.00
STATION 5_MISC_HYD 23604	54.76 -3.56 0.00	47.78 -3.99 0.00	45.75 -3.98 0.00	45.04 -3.34 0.00	47.93 -3.72 0.00	82.12 -6.18 0.00	114.14 -5.25 0.00	120.08 -4.74 0.00	118.84 -5.73 0.00	117.97 -6.60 0.00	117.22 -7.48 0.00	115.25 -7.23 0.00	114.61 -7.84 0.00	112.83 -7.46 0.00	110.55 -7.81 0.00	110.02 -7.52 0.00	109.95 -8.02 0.00	117.49 -6.71 0.00	131.60 -6.78 0.00	124.68 -5.88 0.00	118.22 -6.35 0.00	98.99 -6.43 0.00	87.85 -6.92 0.00	67.67 -5.72 0.00
STURGEON_POOL_HYD 23609	64.23 3.03 -2.88	57.78 2.95 -3.07	55.45 2.88 -2.84	53.53 2.47 -2.68	56.96 2.79 -2.53	93.25 4.94 0.00	126.67 7.28 0.00	132.94 8.11 0.00	133.17 8.60 0.00	133.42 8.84 0.00	133.92 9.23 0.00	131.05 8.57 0.00	131.27 8.82 0.00	128.83 8.54 0.00	127.00 8.64 0.00	126.12 8.58 0.00	126.47 8.49 0.00	133.26 9.07 0.00	149.72 11.35 0.00	140.74 10.18 0.00	133.29 8.72 0.00	113.33 7.91 0.00	101.22 6.44 0.00	79.31 4.62 -1.29

SYRACUSE___POWER 24017	57.56 -0.76 0.00	50.83 -0.93 0.00	48.78 -0.94 0.00	47.61 -0.77 0.00	50.77 -0.88 0.00	87.06 -1.24 0.00	118.68 -0.72 0.00	123.45 -1.37 0.00	122.70 -1.87 0.00	122.83 -1.74 0.00	122.70 -2.00 0.00	120.15 -2.33 0.00	120.00 -2.45 0.00	117.76 -2.53 0.00	115.76 -2.60 0.00	114.95 -2.59 0.00	115.26 -2.71 0.00	121.59 -2.61 0.00	136.16 -2.21 0.00	128.73 -1.83 0.00	122.33 -2.24 0.00	103.52 -1.90 0.00	92.88 -1.90 0.00	72.00 -1.39 0.00
Stony___Brook 24151	114.21 4.55 -51.34	109.75 3.42 -54.57	103.74 3.38 -50.64	99.05 2.95 -47.72	99.76 3.15 -44.96	102.10 7.51 -6.30	127.39 8.00 0.00	139.10 10.98 -3.29	134.66 10.09 0.00	134.42 9.84 0.00	158.96 11.35 -22.92	158.49 10.78 -25.24	145.97 10.65 -12.87	167.92 10.34 -37.29	160.94 10.30 -32.28	140.24 10.23 -12.47	149.27 10.38 -20.92	153.55 10.68 -18.68	184.25 13.01 -32.87	169.27 11.49 -27.22	138.51 10.96 -2.97	133.95 9.70 -18.83	110.92 8.34 -7.81	102.57 6.24 -22.93
UPPER HUDSON___HYD 24058	75.30 2.57 -14.42	69.88 2.80 -15.33	66.68 2.73 -14.22	64.30 2.52 -13.40	67.07 2.79 -12.63	92.36 4.06 0.00	125.60 6.21 0.00	131.19 6.37 0.00	131.17 6.60 0.00	131.05 6.48 0.00	131.80 7.11 0.00	128.72 6.25 0.00	128.94 6.49 0.00	126.78 6.50 0.00	124.87 6.51 0.00	123.53 5.99 0.00	124.46 6.49 0.00	131.15 6.95 0.00	146.96 8.58 0.00	138.26 7.70 0.00	131.30 6.73 0.00	110.80 5.38 0.00	98.85 4.08 0.00	83.80 3.96 -6.44
UPPER RAQUET___HYD 24056	56.04 -2.27 0.00	49.80 -1.97 0.00	47.29 -2.44 0.00	46.20 -2.18 0.00	49.12 -2.53 0.00	84.24 -4.06 0.00	113.06 -6.33 0.00	121.20 -3.62 0.00	121.33 -3.24 0.00	121.71 -2.87 0.00	121.70 -2.99 0.00	119.54 -2.94 0.00	119.88 -2.57 0.00	118.12 -2.17 0.00	115.87 -2.49 0.00	114.72 -2.82 0.00	115.26 -2.71 0.00	121.71 -2.48 0.00	134.78 -3.60 0.00	127.03 -3.52 0.00	121.58 -2.99 0.00	101.31 -4.11 0.00	92.02 -2.75 0.00	70.90 -2.50 0.00
VISCHER___FERRY HYD 24020	76.12 3.09 -14.71	70.61 3.21 -15.63	67.36 3.13 -14.51	64.95 2.90 -13.67	67.73 3.20 -12.88	93.07 4.77 0.00	125.84 6.45 0.00	131.69 6.87 0.00	131.67 7.10 0.00	131.42 6.85 0.00	131.93 7.23 0.00	129.09 6.61 0.00	129.31 6.86 0.00	126.90 6.62 0.00	124.99 6.63 0.00	124.00 6.46 0.00	124.81 6.84 0.00	131.40 7.20 0.00	147.23 8.86 0.00	138.65 8.09 0.00	131.80 7.23 0.00	111.54 6.11 0.00	99.80 5.02 0.00	84.30 4.33 -6.57
WADING RIVER_IC_1 23522	114.09 4.43 -51.34	109.75 3.42 -54.57	103.74 3.38 -50.64	99.00 2.90 -47.72	99.81 3.20 -44.96	102.56 7.95 -6.31	127.75 8.36 0.00	138.73 10.61 -3.30	133.67 9.09 0.00	133.29 8.72 0.00	158.01 10.35 -22.97	157.45 9.68 -25.30	144.77 9.43 -12.89	167.04 9.38 -37.37	160.06 9.35 -32.35	139.06 9.05 -12.47	148.09 9.20 -20.92	152.68 9.81 -18.68	183.42 12.18 -32.87	168.48 10.71 -27.22	137.13 9.59 -2.97	133.00 8.75 -18.83	110.82 8.25 -7.81	102.57 6.24 -22.93
WADING RIVER_IC_2 23547	114.09 4.43 -51.34	109.75 3.42 -54.57	103.74 3.38 -50.64	99.00 2.90 -47.72	99.81 3.20 -44.96	102.56 7.95 -6.31	127.75 8.36 0.00	138.73 10.61 -3.30	133.67 9.09 0.00	133.29 8.72 0.00	158.01 10.35 -22.97	157.45 9.68 -25.30	144.77 9.43 -12.89	167.04 9.38 -37.37	160.06 9.35 -32.35	139.06 9.05 -12.47	148.09 9.20 -20.92	152.68 9.81 -18.68	183.42 12.18 -32.87	168.48 10.71 -27.22	137.13 9.59 -2.97	133.00 8.75 -18.83	110.82 8.25 -7.81	102.57 6.24 -22.93
WADING RIVER_IC_3 23601	114.09 4.43 -51.34	109.75 3.42 -54.57	103.74 3.38 -50.64	99.00 2.90 -47.72	99.81 3.20 -44.96	102.56 7.95 -6.31	127.75 8.36 0.00	138.73 10.61 -3.30	133.67 9.09 0.00	133.29 8.72 0.00	158.01 10.35 -22.97	157.45 9.68 -25.30	144.77 9.43 -12.89	167.04 9.38 -37.37	160.06 9.35 -32.35	139.06 9.05 -12.47	148.09 9.20 -20.92	152.68 9.81 -18.68	183.42 12.18 -32.87	168.48 10.71 -27.22	137.13 9.59 -2.97	133.00 8.75 -18.83	110.82 8.25 -7.81	102.57 6.24 -22.93
WALDEN___HYDRO 24148	45.19 2.45 15.57	37.59 2.38 16.55	36.70 2.34 15.36	35.89 1.98 14.48	40.23 2.22 13.64	92.54 4.24 0.00	125.60 6.21 0.00	132.06 7.24 0.00	132.29 7.72 0.00	132.67 8.10 0.00	133.18 8.48 0.00	130.44 7.96 0.00	130.65 8.20 0.00	128.11 7.82 0.00	126.29 7.93 0.00	125.53 7.99 0.00	125.88 7.90 0.00	132.64 8.45 0.00	149.03 10.65 0.00	140.22 9.66 0.00	132.92 8.35 0.00	112.80 7.38 0.00	100.74 5.97 0.00	70.55 4.11 6.96
WARRENSBURG____ 23737	75.36 2.62 -14.42	69.99 2.90 -15.33	66.73 2.78 -14.22	64.35 2.56 -13.40	67.17 2.89 -12.63	92.54 4.24 0.00	125.72 6.33 0.00	131.31 6.49 0.00	131.42 6.85 0.00	131.17 6.60 0.00	132.05 7.36 0.00	128.97 6.49 0.00	129.06 6.61 0.00	127.02 6.74 0.00	125.11 6.75 0.00	123.77 6.23 0.00	124.70 6.72 0.00	131.40 7.20 0.00	147.23 8.86 0.00	138.52 7.96 0.00	131.55 6.98 0.00	110.90 5.48 0.00	98.94 4.17 0.00	83.95 4.11 -6.44
WATERSIDE___6 8 9 23538	113.57 3.62 -51.63	110.00 3.36 -54.88	103.93 3.28 -50.92	99.32 2.95 -47.99	100.12 3.25 -45.21	94.57 6.27 0.00	128.70 9.31 0.00	135.56 10.73 0.00	135.91 11.34 0.00	136.28 11.71 0.00	142.47 12.10 -5.67	142.90 11.39 -9.03	142.77 11.76 -8.57	143.09 11.19 -11.62	140.76 11.13 -11.28	135.28 11.17 -6.58	140.81 11.33 -11.51	142.76 11.92 -6.64	176.25 14.67 -23.20	144.29 13.71 -0.02	136.78 12.21 0.00	119.21 10.54 -3.25	119.00 8.53 -15.70	119.00 5.87 -39.73
WEST BABYLON___IC 23714	114.44 4.78 -51.34	110.06 3.73 -54.57	103.99 3.63 -50.64	99.29 3.19 -47.72	100.07 3.46 -44.96	102.60 8.39 -5.91	129.42 10.03 0.00	140.52 12.61 -3.09	136.03 11.46 0.00	136.03 11.46 0.00	159.19 12.97 -21.52	159.17 12.98 -23.71	147.40 12.86 -12.09	167.82 12.51 -35.02	160.99 12.31 -30.32	142.35 12.34 -12.47	151.40 12.50 -20.92	156.16 13.29 -18.68	187.02 15.77 -32.87	172.27 14.49 -27.22	140.62 13.08 -2.97	135.53 11.28 -18.83	112.34 9.76 -7.81	103.45 7.12 -22.93
WEST CANADA___HYD 24049	58.49 0.17 0.00	51.92 0.16 0.00	49.87 0.15 0.00	48.52 0.15 0.00	51.80 0.15 0.00	88.48 0.18 0.00	119.87 0.48 0.00	125.32 0.50 0.00	125.07 0.50 0.00	125.19 0.62 0.00	125.32 0.62 0.00	122.84 0.37 0.00	122.82 0.37 0.00	120.65 0.36 0.00	118.83 0.47 0.00	118.01 0.47 0.00	118.44 0.47 0.00	124.82 0.62 0.00	139.35 0.97 0.00	131.34 0.78 0.00	125.19 0.62 0.00	105.84 0.42 0.00	95.25 0.47 0.00	73.69 0.29 0.00
WESTERN_NY_WIND 24143	56.10 -2.22 0.00	48.50 -3.26 0.00	46.49 -3.23 0.00	46.06 -2.32 0.00	48.60 -3.05 0.00	82.56 -5.74 0.00	113.90 -5.49 0.00	117.58 -7.24 0.00	115.23 -9.34 0.00	114.61 -9.97 0.00	113.22 -11.47 0.00	111.21 -11.27 0.00	110.33 -12.12 0.00	108.98 -11.31 0.00	106.52 -11.84 0.00	106.49 -11.05 0.00	106.65 -11.33 0.00	112.27 -11.92 0.00	124.68 -13.70 0.00	118.94 -11.62 0.00	113.36 -11.21 0.00	96.57 -8.86 0.00	87.29 -7.49 0.00	67.96 -5.43 0.00
YORK___WARBASSE 23770	113.97 4.02 -51.63	110.26 3.62 -54.88	103.78 3.13 -50.92	99.46 3.10 -47.99	100.27 3.41 -45.21	94.66 6.36 0.00	129.54 10.15 0.00	136.31 11.48 0.00	136.41 11.83 0.00	136.28 11.71 0.00	141.97 11.60 -5.67	142.53 11.02 -9.03	142.53 11.51 -8.57	142.85 10.95 -11.62	140.41 10.77 -11.28	135.16 11.05 -6.58	140.69 11.21 -11.51	142.39 11.55 -6.64	176.11 14.53 -23.20	145.33 14.75 -0.02	137.16 12.58 0.00	119.42 10.75 -3.25	119.00 8.53 -15.70	118.78 5.65 -39.73