

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

12/25/2006

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	28.61 1.72 -5.38 N	23.85 1.59 -1.39 N	18.47 1.24 -0.85 N	12.26 0.84 0.00 N	1.03 0.04 -0.64 N	-23.04 -1.62 0.00 N	3.84 0.28 0.00 N	14.26 1.05 0.00 N	26.91 1.04 -13.75 N	25.75 2.11 0.00 N	35.89 2.98 -0.17 N	41.56 2.48 -12.44 N	48.91 1.64 -29.42 N	39.31 1.88 -17.07 N	23.80 1.99 0.00 N	17.36 1.39 -0.92 N	112.37 8.24 -17.38 N	11.30 1.02 0.00 N	14.56 1.30 0.00 N	17.52 1.50 -0.71 N	19.24 1.70 0.00 N	31.89 2.62 -2.83 N	31.12 2.08 -6.76 N	15.84 0.53 -9.69 N
74TH STREET_GT_1 24260	28.63 1.73 -5.38 N	23.86 1.60 -1.39 N	18.48 1.26 -0.85 N	12.27 0.85 0.00 N	1.04 0.05 -0.64 N	-23.06 -1.65 0.00 N	3.85 0.28 0.00 N	14.27 1.06 0.00 N	26.92 1.05 -13.75 N	25.77 2.12 0.00 N	35.92 3.01 -0.17 N	41.59 2.51 -12.44 N	48.92 1.65 -29.42 N	39.33 1.90 -17.07 N	23.82 2.01 0.00 N	17.37 1.40 -0.92 N	112.46 8.33 -17.38 N	11.31 1.03 0.00 N	14.57 1.32 0.00 N	17.53 1.52 -0.71 N	19.26 1.72 0.00 N	31.92 2.64 -2.83 N	31.15 2.10 -6.76 N	15.84 0.54 -9.69 N
74TH STREET_GT_2 24261	28.63 1.73 -5.38 N	23.86 1.60 -1.39 N	18.48 1.26 -0.85 N	12.27 0.85 0.00 N	1.04 0.05 -0.64 N	-23.06 -1.65 0.00 N	3.85 0.28 0.00 N	14.27 1.06 0.00 N	26.92 1.05 -13.75 N	25.77 2.12 0.00 N	35.92 3.01 -0.17 N	41.59 2.51 -12.44 N	48.92 1.65 -29.42 N	39.33 1.90 -17.07 N	23.82 2.01 0.00 N	17.37 1.40 -0.92 N	112.46 8.33 -17.38 N	11.31 1.03 0.00 N	14.57 1.32 0.00 N	17.53 1.52 -0.71 N	19.26 1.72 0.00 N	31.92 2.64 -2.83 N	31.15 2.10 -6.76 N	15.84 0.54 -9.69 N
ADK HUDSON___FALLS 24011	29.76 1.20 -7.04 N	23.82 1.13 -1.81 N	18.41 0.92 -1.12 N	12.06 0.63 0.00 N	1.25 0.06 -0.84 N	-22.59 -1.17 0.00 N	3.77 0.21 0.00 N	13.95 0.75 0.00 N	30.85 0.75 -17.98 N	25.10 1.45 0.00 N	35.02 2.06 -0.22 N	44.63 1.72 -16.26 N	57.49 1.17 -38.47 N	43.99 1.31 -22.32 N	23.15 1.34 0.00 N	17.16 0.90 -1.20 N	114.99 5.52 -22.73 N	10.93 0.64 0.00 N	14.07 0.82 0.00 N	17.19 0.96 -0.93 N	18.67 1.13 0.00 N	32.03 1.89 -3.71 N	32.68 1.55 -8.84 N	18.70 0.41 -12.67 N
ADK RESOURCE___RCVRY 23798	29.76 1.20 -7.04 N	23.82 1.13 -1.81 N	18.41 0.92 -1.12 N	12.06 0.63 0.00 N	1.25 0.06 -0.84 N	-22.59 -1.17 0.00 N	3.77 0.21 0.00 N	13.95 0.75 0.00 N	30.85 0.75 -17.98 N	25.10 1.45 0.00 N	35.02 2.06 -0.22 N	44.63 1.72 -16.26 N	57.49 1.17 -38.47 N	43.99 1.31 -22.32 N	23.15 1.34 0.00 N	17.16 0.90 -1.20 N	114.99 5.52 -22.73 N	10.93 0.64 0.00 N	14.07 0.82 0.00 N	17.19 0.96 -0.93 N	18.67 1.13 0.00 N	32.03 1.89 -3.71 N	32.68 1.55 -8.84 N	18.70 0.41 -12.67 N
ADK S GLENS___FALLS 24028	29.76 1.20 -7.04 N	23.82 1.13 -1.81 N	18.41 0.92 -1.12 N	12.06 0.63 0.00 N	1.25 0.06 -0.84 N	-22.59 -1.17 0.00 N	3.77 0.21 0.00 N	13.95 0.75 0.00 N	30.85 0.75 -17.98 N	25.10 1.45 0.00 N	35.02 2.06 -0.22 N	44.63 1.72 -16.26 N	57.49 1.17 -38.47 N	43.99 1.31 -22.32 N	23.15 1.34 0.00 N	17.16 0.90 -1.20 N	114.99 5.52 -22.73 N	10.93 0.64 0.00 N	14.07 0.82 0.00 N	17.19 0.96 -0.93 N	18.67 1.13 0.00 N	32.03 1.89 -3.71 N	32.68 1.55 -8.84 N	18.70 0.41 -12.67 N
ADK_NYS___DAM 23527	29.39 1.02 -6.85 N	23.65 1.01 -1.77 N	18.29 0.84 -1.09 N	11.99 0.58 0.00 N	1.22 0.05 -0.81 N	-22.40 -0.98 0.00 N	3.74 0.17 0.00 N	13.80 0.60 0.00 N	30.21 0.59 -17.50 N	24.74 1.09 0.00 N	34.50 1.54 -0.22 N	43.79 1.32 -15.82 N	56.21 0.91 -37.44 N	43.12 1.04 -21.72 N	22.87 1.06 0.00 N	16.93 0.71 -1.17 N	112.86 3.99 -22.12 N	10.75 0.46 0.00 N	13.85 0.59 0.00 N	16.92 0.71 -0.90 N	18.36 0.82 0.00 N	31.31 1.27 -3.61 N	32.00 1.11 -8.60 N	18.27 0.32 -12.33 N
AIR_PRODUCTS___DRP 24190	29.41 1.06 -6.84 N	23.66 1.03 -1.76 N	18.28 0.82 -1.09 N	11.99 0.57 0.00 N	1.20 0.03 -0.81 N	-22.42 -1.01 0.00 N	3.74 0.17 0.00 N	13.84 0.64 0.00 N	30.21 0.61 -17.47 N	24.83 1.18 0.00 N	34.52 1.56 -0.22 N	43.74 1.29 -15.80 N	56.07 0.84 -37.38 N	42.98 0.93 -21.69 N	22.80 0.99 0.00 N	16.90 0.68 -1.17 N	112.83 4.00 -22.09 N	10.76 0.47 0.00 N	13.86 0.60 0.00 N	16.92 0.71 -0.90 N	18.36 0.81 0.00 N	31.27 1.23 -3.60 N	31.92 1.04 -8.59 N	18.22 0.29 -12.31 N
ALBANY___1 23571	29.41 1.06 -6.84 N	23.66 1.03 -1.76 N	18.28 0.82 -1.09 N	11.99 0.57 0.00 N	1.20 0.03 -0.81 N	-22.42 -1.01 0.00 N	3.74 0.17 0.00 N	13.84 0.64 0.00 N	30.21 0.61 -17.47 N	24.83 1.18 0.00 N	34.52 1.56 -0.22 N	43.74 1.29 -15.80 N	56.07 0.84 -37.38 N	42.98 0.93 -21.69 N	22.80 0.99 0.00 N	16.90 0.68 -1.17 N	112.83 4.00 -22.09 N	10.76 0.47 0.00 N	13.86 0.60 0.00 N	16.92 0.71 -0.90 N	18.36 0.81 0.00 N	31.27 1.23 -3.60 N	31.92 1.04 -8.59 N	18.22 0.29 -12.31 N
ALBANY___2 23572	29.41 1.06 -6.84 N	23.66 1.03 -1.76 N	18.28 0.82 -1.09 N	11.99 0.57 0.00 N	1.20 0.03 -0.81 N	-22.42 -1.01 0.00 N	3.74 0.17 0.00 N	13.84 0.64 0.00 N	30.21 0.61 -17.47 N	24.83 1.18 0.00 N	34.52 1.56 -0.22 N	43.74 1.29 -15.80 N	56.07 0.84 -37.38 N	42.98 0.93 -21.69 N	22.80 0.99 0.00 N	16.90 0.68 -1.17 N	112.83 4.00 -22.09 N	10.76 0.47 0.00 N	13.86 0.60 0.00 N	16.92 0.71 -0.90 N	18.36 0.81 0.00 N	31.27 1.23 -3.60 N	31.92 1.04 -8.59 N	18.22 0.29 -12.31 N
ALBANY___3	29.41	23.66	18.28	11.99	1.20	-22.42	3.74	13.84	30.21	24.83	34.52	43.74	56.07	42.98	22.80	16.90	112.83	10.76	13.86	16.92	18.36	31.27	31.92	18.22

23573	1.06 -6.84 N	1.03 -1.76 N	0.82 -1.09 N	0.57 0.00 N	0.03 -0.81 N	-1.01 0.00 N	0.17 0.00 N	0.64 0.00 N	0.61 -17.47 N	1.18 0.00 N	1.56 -0.22 N	1.29 -15.80 N	0.84 -37.38 N	0.93 -21.69 N	0.99 0.00 N	0.68 -1.17 N	4.00 -22.09 N	0.47 0.00 N	0.60 0.00 N	0.71 -0.90 N	0.81 0.00 N	1.23 -3.60 N	1.04 -8.59 N	0.29 -12.31 N
ALBANY____4 23574	29.41 1.06 -6.84 N	23.66 1.03 -1.76 N	18.28 0.82 -1.09 N	11.99 0.57 0.00 N	1.20 0.03 -0.81 N	-22.42 -1.01 0.00 N	3.74 0.17 0.00 N	13.84 0.64 0.00 N	30.21 0.61 -17.47 N	24.83 1.18 0.00 N	34.52 1.56 -0.22 N	43.74 1.29 -15.80 N	56.07 0.84 -37.38 N	42.98 0.93 -21.69 N	22.80 0.99 0.00 N	16.90 0.68 -1.17 N	112.83 4.00 -22.09 N	10.76 0.47 0.00 N	13.86 0.60 0.00 N	16.92 0.71 -0.90 N	18.36 0.81 0.00 N	31.27 1.23 -3.60 N	31.92 1.04 -8.59 N	18.22 0.29 -12.31 N
ALCOA_RYNLDS____DRP 24188	21.43 -0.09 0.00 N	20.83 -0.05 0.00 N	16.31 -0.06 0.00 N	11.38 -0.04 0.00 N	0.36 0.01 0.00 N	-21.30 0.11 0.00 N	3.54 -0.02 0.00 N	13.04 -0.17 0.00 N	11.98 -0.15 0.00 N	23.35 -0.29 0.00 N	32.33 -0.42 0.00 N	26.30 -0.34 0.00 N	17.65 -0.21 0.00 N	20.13 -0.23 0.00 N	21.58 -0.23 0.00 N	14.88 -0.18 0.00 N	85.73 -1.02 0.00 N	10.13 -0.16 0.00 N	13.04 -0.21 0.00 N	15.03 -0.28 0.00 N	17.25 -0.29 0.00 N	26.06 -0.38 0.00 N	22.10 -0.19 0.00 N	5.59 -0.03 0.00 N
ALLEGHENY____COGEN 23514	21.67 -0.74 -0.90 N	20.36 -0.74 -0.23 N	15.98 -0.53 -0.14 N	10.98 -0.44 0.00 N	0.35 -0.11 -0.11 N	-21.06 0.36 0.00 N	3.48 -0.09 0.00 N	13.06 -0.14 0.00 N	14.17 -0.26 -2.30 N	23.14 -0.50 0.00 N	31.94 -0.83 -0.03 N	27.84 -0.89 -2.09 N	22.16 -0.62 -4.93 N	22.50 -0.72 -2.86 N	21.09 -0.72 0.00 N	14.76 -0.45 -0.15 N	86.70 -2.96 -2.91 N	10.08 -0.20 0.00 N	13.05 -0.21 0.00 N	15.13 -0.30 -0.12 N	17.15 -0.39 0.00 N	26.11 -0.80 -0.48 N	22.72 -0.71 -1.13 N	6.93 -0.31 -1.63 N
AMERICAN_REF_FUEL 24010	19.75 -2.57 -0.80 N	18.65 -2.44 -0.21 N	14.66 -1.83 -0.13 N	10.06 -1.36 0.00 N	0.29 -0.15 -0.10 N	-19.49 1.93 0.00 N	3.19 -0.38 0.00 N	12.03 -1.18 0.00 N	12.81 -1.36 -2.05 N	20.83 -2.81 0.00 N	28.71 -4.06 -0.03 N	24.97 -3.53 -1.86 N	19.80 -2.44 -4.39 N	20.20 -2.70 -2.55 N	19.05 -2.76 0.00 N	13.36 -1.83 -0.14 N	77.94 -11.40 -2.59 N	9.12 -1.16 0.00 N	11.80 -1.46 0.00 N	13.62 -1.79 -0.11 N	15.43 -2.11 0.00 N	23.37 -3.49 -0.42 N	20.51 -2.78 -1.01 N	6.19 -0.88 -1.45 N
ARTHUR_KILL_GT_1 23520	28.51 1.61 -5.38 N	23.71 1.45 -1.39 N	18.35 1.13 -0.85 N	12.18 0.76 0.00 N	1.03 0.04 -0.64 N	-22.91 -1.50 0.00 N	3.82 0.25 0.00 N	14.16 0.96 0.00 N	26.84 0.96 -13.75 N	25.58 1.94 0.00 N	35.66 2.75 -0.17 N	41.39 2.31 -12.44 N	48.80 1.53 -29.42 N	39.20 1.77 -17.07 N	23.67 1.86 0.00 N	17.27 1.30 -0.92 N	111.86 7.73 -17.38 N	11.24 0.96 0.00 N	14.49 1.23 0.00 N	17.45 1.43 -0.71 N	19.17 1.63 0.00 N	31.78 2.50 -2.83 N	31.03 1.98 -6.76 N	15.80 0.49 -9.69 N
ARTHUR_KILL_2 23512	28.51 1.61 -5.38 N	23.71 1.45 -1.39 N	18.35 1.13 -0.85 N	12.18 0.76 0.00 N	1.03 0.04 -0.64 N	-22.91 -1.50 0.00 N	3.82 0.25 0.00 N	14.16 0.96 0.00 N	26.84 0.96 -13.75 N	25.58 1.94 0.00 N	35.66 2.75 -0.17 N	41.39 2.31 -12.44 N	48.80 1.53 -29.42 N	39.20 1.77 -17.07 N	23.67 1.86 0.00 N	17.27 1.30 -0.92 N	111.86 7.73 -17.38 N	11.24 0.96 0.00 N	14.49 1.23 0.00 N	17.45 1.43 -0.71 N	19.17 1.63 0.00 N	31.78 2.50 -2.83 N	31.03 1.98 -6.76 N	15.80 0.49 -9.69 N
ARTHUR_KILL_3 23513	28.57 1.68 -5.38 N	23.81 1.55 -1.39 N	18.44 1.21 -0.85 N	12.24 0.82 0.00 N	1.03 0.04 -0.64 N	-23.02 -1.61 0.00 N	3.84 0.27 0.00 N	14.23 1.03 0.00 N	26.89 1.02 -13.75 N	25.72 2.07 0.00 N	35.84 2.93 -0.17 N	41.53 2.45 -12.44 N	48.87 1.60 -29.42 N	39.28 1.85 -17.07 N	23.76 1.95 0.00 N	17.34 1.36 -0.92 N	112.28 8.15 -17.38 N	11.29 1.01 0.00 N	14.55 1.29 0.00 N	17.50 1.49 -0.71 N	19.23 1.69 0.00 N	31.87 2.60 -2.83 N	31.10 2.05 -6.76 N	15.83 0.52 -9.69 N
ASHOKAN____ 23654	29.09 1.76 -5.82 N	24.03 1.65 -1.50 N	18.55 1.26 -0.92 N	12.28 0.86 0.00 N	1.09 0.05 -0.69 N	-23.07 -1.65 0.00 N	3.85 0.29 0.00 N	14.31 1.11 0.00 N	28.03 1.05 -14.86 N	25.77 2.12 0.00 N	35.94 3.01 -0.18 N	42.61 2.52 -13.44 N	51.34 1.68 -31.80 N	40.73 1.91 -18.46 N	23.84 2.03 0.00 N	17.45 1.41 -0.99 N	114.03 8.49 -18.79 N	11.32 1.03 0.00 N	14.59 1.34 0.00 N	17.62 1.55 -0.77 N	19.30 1.76 0.00 N	32.16 2.66 -3.06 N	31.71 2.12 -7.31 N	16.64 0.55 -10.47 N
ASTORIA_EAST_ENERGY_CC1 323581	28.77 1.87 -5.38 N	23.97 1.70 -1.39 N	18.56 1.33 -0.85 N	12.32 0.90 0.00 N	1.04 0.04 -0.64 N	-23.17 -1.76 0.00 N	3.86 0.30 0.00 N	14.32 1.12 0.00 N	26.98 1.11 -13.75 N	25.87 2.23 0.00 N	36.05 3.14 -0.17 N	41.71 2.62 -12.44 N	49.00 1.73 -29.42 N	39.43 2.00 -17.07 N	23.94 2.13 0.00 N	17.46 1.48 -0.92 N	112.82 8.69 -17.38 N	11.38 1.09 0.00 N	14.65 1.39 0.00 N	17.62 1.61 -0.71 N	19.37 1.83 0.00 N	32.11 2.83 -2.83 N	31.30 2.26 -6.76 N	15.88 0.57 -9.69 N
ASTORIA_EAST_ENERGY_CC2 323582	28.77 1.87 -5.38 N	23.97 1.70 -1.39 N	18.56 1.33 -0.85 N	12.32 0.90 0.00 N	1.04 0.04 -0.64 N	-23.17 -1.76 0.00 N	3.86 0.30 0.00 N	14.32 1.12 0.00 N	26.98 1.11 -13.75 N	25.87 2.23 0.00 N	36.05 3.14 -0.17 N	41.71 2.62 -12.44 N	49.00 1.73 -29.42 N	39.43 2.00 -17.07 N	23.94 2.13 0.00 N	17.46 1.48 -0.92 N	112.82 8.69 -17.38 N	11.38 1.09 0.00 N	14.65 1.39 0.00 N	17.62 1.61 -0.71 N	19.37 1.83 0.00 N	32.11 2.83 -2.83 N	31.30 2.26 -6.76 N	15.88 0.57 -9.69 N
ASTORIA_GT2_1 24094	28.77 1.87 -5.38 N	23.97 1.70 -1.39 N	18.56 1.33 -0.85 N	12.32 0.90 0.00 N	1.04 0.04 -0.64 N	-23.17 -1.76 0.00 N	3.86 0.30 0.00 N	14.32 1.12 0.00 N	26.98 1.11 -13.75 N	25.87 2.23 0.00 N	36.05 3.14 -0.17 N	41.71 2.62 -12.44 N	49.00 1.73 -29.42 N	39.43 2.00 -17.07 N	23.94 2.13 0.00 N	17.46 1.48 -0.92 N	112.82 8.69 -17.38 N	11.38 1.09 0.00 N	14.65 1.39 0.00 N	17.62 1.61 -0.71 N	19.37 1.83 0.00 N	32.11 2.83 -2.83 N	31.30 2.26 -6.76 N	15.88 0.57 -9.69 N
ASTORIA_GT2_2 24095	28.77 1.87 -5.38 N	23.97 1.70 -1.39 N	18.56 1.33 -0.85 N	12.32 0.90 0.00 N	1.04 0.04 -0.64 N	-23.17 -1.76 0.00 N	3.86 0.30 0.00 N	14.32 1.12 0.00 N	26.98 1.11 -13.75 N	25.87 2.23 0.00 N	36.05 3.14 -0.17 N	41.71 2.62 -12.44 N	49.00 1.73 -29.42 N	39.43 2.00 -17.07 N	23.94 2.13 0.00 N	17.46 1.48 -0.92 N	112.82 8.69 -17.38 N	11.38 1.09 0.00 N	14.65 1.39 0.00 N	17.62 1.61 -0.71 N	19.37 1.83 0.00 N	32.11 2.83 -2.83 N	31.30 2.26 -6.76 N	15.88 0.57 -9.69 N
ASTORIA_GT2_3 24096	28.77 1.87 -5.38 N	23.97 1.70 -1.39 N	18.56 1.33 -0.85 N	12.32 0.90 0.00 N	1.04 0.04 -0.64 N	-23.17 -1.76 0.00 N	3.86 0.30 0.00 N	14.32 1.12 0.00 N	26.98 1.11 -13.75 N	25.87 2.23 0.00 N	36.05 3.14 -0.17 N	41.71 2.62 -12.44 N	49.00 1.73 -29.42 N	39.43 2.00 -17.07 N	23.94 2.13 0.00 N	17.46 1.48 -0.92 N	112.82 8.69 -17.38 N	11.38 1.09 0.00 N	14.65 1.39 0.00 N	17.62 1.61 -0.71 N	19.37 1.83 0.00 N	32.11 2.83 -2.83 N	31.30 2.26 -6.76 N	15.88 0.57 -9.69 N

ASTORIA_GT2_4 24097	28.77 1.87 -5.38 N	23.97 1.70 -1.39 N	18.56 1.33 -0.85 N	12.32 0.90 0.00 N	1.04 0.04 -0.64 N	-23.17 -1.76 0.00 N	3.86 0.30 0.00 N	14.32 1.12 0.00 N	26.98 1.11 -13.75 N	25.87 2.23 0.00 N	36.05 3.14 -0.17 N	41.71 2.62 -12.44 N	49.00 1.73 -29.42 N	39.43 2.00 -17.07 N	23.94 2.13 0.00 N	17.46 1.48 -0.92 N	112.82 8.69 -17.38 N	11.38 1.09 0.00 N	14.65 1.39 0.00 N	17.62 1.61 -0.71 N	19.37 1.83 0.00 N	32.11 2.83 -2.83 N	31.30 2.26 -6.76 N	15.88 0.57 -9.69 N
ASTORIA_GT3_1 24098	28.77 1.87 -5.38 N	23.97 1.70 -1.39 N	18.56 1.33 -0.85 N	12.32 0.90 0.00 N	1.04 0.04 -0.64 N	-23.17 -1.76 0.00 N	3.86 0.30 0.00 N	14.32 1.12 0.00 N	26.98 1.11 -13.75 N	25.87 2.23 0.00 N	36.05 3.14 -0.17 N	41.71 2.62 -12.44 N	49.00 1.73 -29.42 N	39.43 2.00 -17.07 N	23.94 2.13 0.00 N	17.46 1.48 -0.92 N	112.82 8.69 -17.38 N	11.38 1.09 0.00 N	14.65 1.39 0.00 N	17.62 1.61 -0.71 N	19.37 1.83 0.00 N	32.11 2.83 -2.83 N	31.30 2.26 -6.76 N	15.88 0.57 -9.69 N
ASTORIA_GT3_2 24099	28.77 1.87 -5.38 N	23.97 1.70 -1.39 N	18.56 1.33 -0.85 N	12.32 0.90 0.00 N	1.04 0.04 -0.64 N	-23.17 -1.76 0.00 N	3.86 0.30 0.00 N	14.32 1.12 0.00 N	26.98 1.11 -13.75 N	25.87 2.23 0.00 N	36.05 3.14 -0.17 N	41.71 2.62 -12.44 N	49.00 1.73 -29.42 N	39.43 2.00 -17.07 N	23.94 2.13 0.00 N	17.46 1.48 -0.92 N	112.82 8.69 -17.38 N	11.38 1.09 0.00 N	14.65 1.39 0.00 N	17.62 1.61 -0.71 N	19.37 1.83 0.00 N	32.11 2.83 -2.83 N	31.30 2.26 -6.76 N	15.88 0.57 -9.69 N
ASTORIA_GT3_3 24100	28.77 1.87 -5.38 N	23.97 1.70 -1.39 N	18.56 1.33 -0.85 N	12.32 0.90 0.00 N	1.04 0.04 -0.64 N	-23.17 -1.76 0.00 N	3.86 0.30 0.00 N	14.32 1.12 0.00 N	26.98 1.11 -13.75 N	25.87 2.23 0.00 N	36.05 3.14 -0.17 N	41.71 2.62 -12.44 N	49.00 1.73 -29.42 N	39.43 2.00 -17.07 N	23.94 2.13 0.00 N	17.46 1.48 -0.92 N	112.82 8.69 -17.38 N	11.38 1.09 0.00 N	14.65 1.39 0.00 N	17.62 1.61 -0.71 N	19.37 1.83 0.00 N	32.11 2.83 -2.83 N	31.30 2.26 -6.76 N	15.88 0.57 -9.69 N
ASTORIA_GT3_4 24101	28.77 1.87 -5.38 N	23.97 1.70 -1.39 N	18.56 1.33 -0.85 N	12.32 0.90 0.00 N	1.04 0.04 -0.64 N	-23.17 -1.76 0.00 N	3.86 0.30 0.00 N	14.32 1.12 0.00 N	26.98 1.11 -13.75 N	25.87 2.23 0.00 N	36.05 3.14 -0.17 N	41.71 2.62 -12.44 N	49.00 1.73 -29.42 N	39.43 2.00 -17.07 N	23.94 2.13 0.00 N	17.46 1.48 -0.92 N	112.82 8.69 -17.38 N	11.38 1.09 0.00 N	14.65 1.39 0.00 N	17.62 1.61 -0.71 N	19.37 1.83 0.00 N	32.11 2.83 -2.83 N	31.30 2.26 -6.76 N	15.88 0.57 -9.69 N
ASTORIA_GT4_1 24102	28.77 1.87 -5.38 N	23.97 1.70 -1.39 N	18.56 1.33 -0.85 N	12.32 0.90 0.00 N	1.04 0.04 -0.64 N	-23.17 -1.76 0.00 N	3.86 0.30 0.00 N	14.32 1.12 0.00 N	26.98 1.11 -13.75 N	25.87 2.23 0.00 N	36.05 3.14 -0.17 N	41.71 2.62 -12.44 N	49.00 1.73 -29.42 N	39.43 2.00 -17.07 N	23.94 2.13 0.00 N	17.46 1.48 -0.92 N	112.82 8.69 -17.38 N	11.38 1.09 0.00 N	14.65 1.39 0.00 N	17.62 1.61 -0.71 N	19.37 1.83 0.00 N	32.11 2.83 -2.83 N	31.30 2.26 -6.76 N	15.88 0.57 -9.69 N
ASTORIA_GT4_2 24103	28.77 1.87 -5.38 N	23.97 1.70 -1.39 N	18.56 1.33 -0.85 N	12.32 0.90 0.00 N	1.04 0.04 -0.64 N	-23.17 -1.76 0.00 N	3.86 0.30 0.00 N	14.32 1.12 0.00 N	26.98 1.11 -13.															

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	28.77 1.87 -5.38 N	23.97 1.70 -1.39 N	18.56 1.33 -0.85 N	12.32 0.90 0.00 N	1.04 0.04 -0.64 N	-23.17 -1.76 0.00 N	3.86 0.30 0.00 N	14.32 1.12 0.00 N	26.98 1.11 -13.75 N	25.87 2.23 0.00 N	36.05 3.14 -0.17 N	41.71 2.62 -12.44 N	49.00 1.73 -29.42 N	39.43 2.00 -17.07 N	23.94 2.13 0.00 N	17.46 1.48 -0.92 N	112.82 8.69 -17.38 N	11.38 1.09 0.00 N	14.65 1.39 0.00 N	17.62 1.61 -0.71 N	19.37 1.83 0.00 N	32.11 2.83 -2.83 N	31.30 2.26 -6.76 N	15.88 0.57 -9.69 N	
ASTORIA_GT_7 24107	28.77 1.87 -5.38 N	23.97 1.70 -1.39 N	18.56 1.33 -0.85 N	12.32 0.90 0.00 N	1.04 0.04 -0.64 N	-23.17 -1.76 0.00 N	3.86 0.30 0.00 N	14.32 1.12 0.00 N	26.98 1.11 -13.75 N	25.87 2.23 0.00 N	36.05 3.14 -0.17 N	41.71 2.62 -12.44 N	49.00 1.73 -29.42 N	39.43 2.00 -17.07 N	23.94 2.13 0.00 N	17.46 1.48 -0.92 N	112.82 8.69 -17.38 N	11.38 1.09 0.00 N	14.65 1.39 0.00 N	17.62 1.61 -0.71 N	19.37 1.83 0.00 N	32.11 2.83 -2.83 N	31.30 2.26 -6.76 N	15.88 0.57 -9.69 N	
ASTORIA_GT_8 24108	28.77 1.87 -5.38 N	23.97 1.70 -1.39 N	18.56 1.33 -0.85 N	12.32 0.90 0.00 N	1.04 0.04 -0.64 N	-23.17 -1.76 0.00 N	3.86 0.30 0.00 N	14.32 1.12 0.00 N	26.98 1.11 -13.75 N	25.87 2.23 0.00 N	36.05 3.14 -0.17 N	41.71 2.62 -12.44 N	49.00 1.73 -29.42 N	39.43 2.00 -17.07 N	23.94 2.13 0.00 N	17.46 1.48 -0.92 N	112.82 8.69 -17.38 N	11.38 1.09 0.00 N	14.65 1.39 0.00 N	17.62 1.61 -0.71 N	19.37 1.83 0.00 N	32.11 2.83 -2.83 N	31.30 2.26 -6.76 N	15.88 0.57 -9.69 N	
ASTORIA___2 24149	28.77 1.87 -5.38 N	23.97 1.70 -1.39 N	18.56 1.33 -0.85 N	12.32 0.90 0.00 N	1.04 0.04 -0.64 N	-23.17 -1.76 0.00 N	3.86 0.30 0.00 N	14.32 1.12 0.00 N	26.98 1.11 -13.75 N	25.87 2.23 0.00 N	36.05 3.14 -0.17 N	41.71 2.62 -12.44 N	49.00 1.73 -29.42 N	39.43 2.00 -17.07 N	23.94 2.13 0.00 N	17.46 1.48 -0.92 N	112.82 8.69 -17.38 N	11.38 1.09 0.00 N	14.65 1.39 0.00 N	17.62 1.61 -0.71 N	19.37 1.83 0.00 N	32.11 2.83 -2.83 N	31.30 2.26 -6.76 N	15.88 0.57 -9.69 N	
ASTORIA___3 23516	28.66 1.76 -5.38 N	23.89 1.62 -1.39 N	18.50 1.27 -0.85 N	12.28 0.86 0.00 N	1.04 0.05 -0.64 N	-23.08 -1.66 0.00 N	3.85 0.29 0.00 N	14.28 1.08 0.00 N	26.94 1.06 -13.75 N	25.79 2.15 0.00 N	35.96 3.05 -0.17 N	41.60 2.52 -12.44 N	48.91 1.64 -29.42 N	39.33 1.90 -17.07 N	23.82 2.01 0.00 N	17.38 1.40 -0.92 N	112.38 8.25 -17.38 N	11.32 1.04 0.00 N	14.58 1.33 0.00 N	17.54 1.53 -0.71 N	19.28 1.74 0.00 N	31.96 2.69 -2.83 N	31.17 2.13 -6.76 N	15.85 0.54 -9.69 N	
ASTORIA___4 23517	28.66 1.76 -5.38 N	23.89 1.62 -1.39 N	18.50 1.27 -0.85 N	12.28 0.86 0.00 N	1.04 0.05 -0.64 N	-23.08 -1.66 0.00 N	3.85 0.29 0.00 N	14.28 1.08 0.00 N	26.94 1.06 -13.75 N	25.79 2.15 0.00 N	35.96 3.05 -0.17 N	41.60 2.52 -12.44 N	48.91 1.64 -29.42 N	39.33 1.90 -17.07 N	23.82 2.01 0.00 N	17.38 1.40 -0.92 N	112.38 8.25 -17.38 N	11.32 1.04 0.00 N	14.58 1.33 0.00 N	17.54 1.53 -0.71 N	19.28 1.74 0.00 N	31.96 2.69 -2.83 N	31.17 2.13 -6.76 N	15.85 0.54 -9.69 N	
ASTORIA___5 23518	28.77 1.87 -5.38 N	23.97 1.70 -1.39 N	18.56 1.33 -0.85 N	12.32 0.90 0.00 N	1.04 0.04 -0.64 N	-23.17 -1.76 0.00 N	3.86 0.30 0.00 N	14.32 1.12 0.00 N	26.98 1.11 -13.75 N	25.87 2.23 0.00 N	36.05 3.14 -0.17 N	41.71 2.62 -12.44 N	49.00 1.73 -29.42 N	39.43 2.00 -17.07 N	23.94 2.13 0.00 N	17.46 1.48 -0.92 N	112.82 8.69 -17.38 N	11.38 1.09 0.00 N	14.65 1.39 0.00 N	17.62 1.61 -0.71 N	19.37 1.83 0.00 N	32.11 2.83 -2.83 N	31.30 2.26 -6.76 N	15.88 0.57 -9.69 N	
ATHENS_STG_1 23668	28.50 1.04 -5.95 N	23.41 1.00 -1.53 N	18.11 0.80 -0.94 N	11.98 0.55 0.00 N	1.09 0.03 -0.71 N	-22.40 -0.99 0.00 N	3.73 0.17 0.00 N	13.83 0.63 0.00 N	27.92 0.60 -15.19 N	24.87 1.22 0.00 N	34.64 1.71 -0.19 N	41.80 1.42 -13.74 N	51.30 0.94 -32.51 N	40.30 1.08 -18.87 N	22.95 1.14 0.00 N	16.86 0.79 -1.01 N	110.57 4.61 -19.21 N	10.83 0.55 0.00 N	13.96 0.71 0.00 N	16.91 0.82 -0.78 N	18.48 0.94 0.00 N	31.02 1.45 -3.13 N	30.93 1.18 -7.47 N	16.64 0.32 -10.71 N	
ATHENS_STG_2 23670	28.50 1.04 -5.95 N	23.41 1.00 -1.53 N	18.11 0.80 -0.94 N	11.98 0.55 0.00 N	1.09 0.03 -0.71 N	-22.40 -0.99 0.00 N	3.73 0.17 0.00 N	13.83 0.63 0.00 N	27.92 0.60 -15.19 N	24.87 1.22 0.00 N	34.64 1.71 -0.19 N	41.80 1.42 -13.74 N	51.30 0.94 -32.51 N	40.30 1.08 -18.87 N	22.95 1.14 0.00 N	16.86 0.79 -1.01 N	110.57 4.61 -19.21 N	10.83 0.55 0.00 N	13.96 0.71 0.00 N	16.91 0.82 -0.78 N	18.48 0.94 0.00 N	31.02 1.45 -3.13 N	30.93 1.18 -7.47 N	16.64 0.32 -10.71 N	
ATHENS_STG_3 23677	28.50 1.04 -5.95 N	23.41 1.00 -1.53 N	18.11 0.80 -0.94 N	11.98 0.55 0.00 N	1.09 0.03 -0.71 N	-22.40 -0.99 0.00 N	3.73 0.17 0.00 N	13.83 0.63 0.00 N	27.92 0.60 -15.19 N	24.87 1.22 0.00 N	34.64 1.71 -0.19 N	41.80 1.42 -13.74 N	51.30 0.94 -32.51 N	40.30 1.08 -18.87 N	22.95 1.14 0.00 N	16.86 0.79 -1.01 N	110.57 4.61 -19.21 N	10.83 0.55 0.00 N	13.96 0.71 0.00 N	16.91 0.82 -0.78 N	18.48 0.94 0.00 N	31.02 1.45 -3.13 N	30.93 1.18 -7.47 N	16.64 0.32 -10.71 N	
BARRETT_IC_1 23704	53.56 2.15 -29.89 N	24.46 2.02 -1.56 N	18.81 1.59 -0.85 N	12.49 1.07 0.00 N	1.09 0.10 -0.64 N	-23.44 -2.02 0.00 N	3.90 0.33 0.00 N	14.45 1.24 0.00 N	27.12 1.24 -13.75 N	29.16 2.57 -2.94 N	66.24 3.59 -29.91 N	66.15 2.96 -36.53 N	66.29 1.95 -46.48 N	66.21 2.24 -43.61 N	66.45 2.35 -42.29 N	66.68 1.63 -50.00 N	149.78 8.94 -54.09 N	63.36 1.16 -51.91 N	67.37 1.50 -52.60 N	63.35 1.73 -46.32 N	68.25 1.96 -48.75 N	68.33 3.02 -38.87 N	66.86 2.46 -42.12 N	23.76 0.62 -17.53 N	
BARRETT_IC_10 23701	53.56 2.15 -29.89 N	24.46 2.02 -1.56 N	18.81 1.59 -0.85 N	12.49 1.07 0.00 N	1.09 0.10 -0.64 N	-23.44 -2.02 0.00 N	3.90 0.33 0.00 N	14.45 1.24 0.00 N	27.12 1.24 -13.75 N	29.16 2.57 -2.94 N	66.24 3.59 -29.91 N	66.15 2.96 -36.53 N	66.29 1.95 -46.48 N	66.21 2.24 -43.61 N	66.45 2.35 -42.29 N	66.68 1.63 -50.00 N	149.78 8.94 -54.09 N	63.36 1.16 -51.91 N	67.37 1.50 -52.60 N	63.35 1.73 -46.32 N	68.25 1.96 -48.75 N	68.33 3.02 -38.87 N	66.86 2.46 -42.12 N	23.76 0.62 -17.53 N	
BARRETT_IC_11 23702	53.56 2.15 -29.89 N	24.46 2.02 -1.56 N	18.81 1.59 -0.85 N	12.49 1.07 0.00 N	1.09 0.10 -0.64 N	-23.44 -2.02 0.00 N	3.90 0.33 0.00 N	14.45 1.24 0.00 N	27.12 1.24 -13.75 N	29.16 2.57 -2.94 N	66.24 3.59 -29.91 N	66.15 2.96 -36.53 N	66.29 1.95 -46.48 N	66.21 2.24 -43.61 N	66.45 2.35 -42.29 N	66.68 1.63 -50.00 N	149.78 8.94 -54.09 N	63.36 1.16 -51.91 N	67.37 1.50 -52.60 N	63.35 1.73 -46.32 N	68.25 1.96 -48.75 N	68.33 3.02 -38.87 N	66.86 2.46 -42.12 N	23.76 0.62 -17.53 N	
BARRETT_IC_12	53.56	24.46	18.81	12.49	1.09	-23.44	3.90	14.45	27.12	29.16	66.24	66.15	66.29	66.21	66.45	66.68	149.78	63.36	67.37	63.35	68.25	68.33	66.86	23.76	

23703	2.15 -29.89 N	2.02 -1.56 N	1.59 -0.85 N	1.07 0.00 N	0.10 -0.64 N	-2.02 0.00 N	0.33 0.00 N	1.24 0.00 N	1.24 -13.75 N	2.57 -2.94 N	3.59 -29.91 N	2.96 -36.53 N	1.95 -46.48 N	2.24 -43.61 N	2.35 -42.29 N	1.63 -50.00 N	8.94 -54.09 N	1.16 -51.91 N	1.50 -52.60 N	1.73 -46.32 N	1.96 -48.75 N	3.02 -38.87 N	2.46 -42.12 N	0.62 -17.53 N
BARRETT_IC_2 23705	53.56 2.15 -29.89 N	24.46 2.02 -1.56 N	18.81 1.59 -0.85 N	12.49 1.07 0.00 N	1.09 0.10 -0.64 N	-23.44 -2.02 0.00 N	3.90 0.33 0.00 N	14.45 1.24 0.00 N	27.12 1.24 -13.75 N	29.16 2.57 -2.94 N	66.24 3.59 -29.91 N	66.15 2.96 -36.53 N	66.29 1.95 -46.48 N	66.21 2.24 -43.61 N	66.45 2.35 -42.29 N	66.68 1.63 -50.00 N	149.78 8.94 -54.09 N	63.36 1.16 -51.91 N	67.37 1.50 -52.60 N	63.35 1.73 -46.32 N	68.25 1.96 -48.75 N	68.33 3.02 -38.87 N	66.86 2.46 -42.12 N	23.76 0.62 -17.53 N
BARRETT_IC_3 23706	53.56 2.15 -29.89 N	24.46 2.02 -1.56 N	18.81 1.59 -0.85 N	12.49 1.07 0.00 N	1.09 0.10 -0.64 N	-23.44 -2.02 0.00 N	3.90 0.33 0.00 N	14.45 1.24 0.00 N	27.12 1.24 -13.75 N	29.16 2.57 -2.94 N	66.24 3.59 -29.91 N	66.15 2.96 -36.53 N	66.29 1.95 -46.48 N	66.21 2.24 -43.61 N	66.45 2.35 -42.29 N	66.68 1.63 -50.00 N	149.78 8.94 -54.09 N	63.36 1.16 -51.91 N	67.37 1.50 -52.60 N	63.35 1.73 -46.32 N	68.25 1.96 -48.75 N	68.33 3.02 -38.87 N	66.86 2.46 -42.12 N	23.76 0.62 -17.53 N
BARRETT_IC_4 23707	53.56 2.15 -29.89 N	24.46 2.02 -1.56 N	18.81 1.59 -0.85 N	12.49 1.07 0.00 N	1.09 0.10 -0.64 N	-23.44 -2.02 0.00 N	3.90 0.33 0.00 N	14.45 1.24 0.00 N	27.12 1.24 -13.75 N	29.16 2.57 -2.94 N	66.24 3.59 -29.91 N	66.15 2.96 -36.53 N	66.29 1.95 -46.48 N	66.21 2.24 -43.61 N	66.45 2.35 -42.29 N	66.68 1.63 -50.00 N	149.78 8.94 -54.09 N	63.36 1.16 -51.91 N	67.37 1.50 -52.60 N	63.35 1.73 -46.32 N	68.25 1.96 -48.75 N	68.33 3.02 -38.87 N	66.86 2.46 -42.12 N	23.76 0.62 -17.53 N
BARRETT_IC_5 23708	53.56 2.15 -29.89 N	24.46 2.02 -1.56 N	18.81 1.59 -0.85 N	12.49 1.07 0.00 N	1.09 0.10 -0.64 N	-23.44 -2.02 0.00 N	3.90 0.33 0.00 N	14.45 1.24 0.00 N	27.12 1.24 -13.75 N	29.16 2.57 -2.94 N	66.24 3.59 -29.91 N	66.15 2.96 -36.53 N	66.29 1.95 -46.48 N	66.21 2.24 -43.61 N	66.45 2.35 -42.29 N	66.68 1.63 -50.00 N	149.78 8.94 -54.09 N	63.36 1.16 -51.91 N	67.37 1.50 -52.60 N	63.35 1.73 -46.32 N	68.25 1.96 -48.75 N	68.33 3.02 -38.87 N	66.86 2.46 -42.12 N	23.76 0.62 -17.53 N
BARRETT_IC_6 23709	53.56 2.15 -29.89 N	24.46 2.02 -1.56 N	18.81 1.59 -0.85 N	12.49 1.07 0.00 N	1.09 0.10 -0.64 N	-23.44 -2.02 0.00 N	3.90 0.33 0.00 N	14.45 1.24 0.00 N	27.12 1.24 -13.75 N	29.16 2.57 -2.94 N	66.24 3.59 -29.91 N	66.15 2.96 -36.53 N	66.29 1.95 -46.48 N	66.21 2.24 -43.61 N	66.45 2.35 -42.29 N	66.68 1.63 -50.00 N	149.78 8.94 -54.09 N	63.36 1.16 -51.91 N	67.37 1.50 -52.60 N	63.35 1.73 -46.32 N	68.25 1.96 -48.75 N	68.33 3.02 -38.87 N	66.86 2.46 -42.12 N	23.76 0.62 -17.53 N
BARRETT_IC_7 23710	53.56 2.15 -29.89 N	24.46 2.02 -1.56 N	18.81 1.59 -0.85 N	12.49 1.07 0.00 N	1.09 0.10 -0.64 N	-23.44 -2.02 0.00 N	3.90 0.33 0.00 N	14.45 1.24 0.00 N	27.12 1.24 -13.75 N	29.16 2.57 -2.94 N	66.24 3.59 -29.91 N	66.15 2.96 -36.53 N	66.29 1.95 -46.48 N	66.21 2.24 -43.61 N	66.45 2.35 -42.29 N	66.68 1.63 -50.00 N	149.78 8.94 -54.09 N	63.36 1.16 -51.91 N	67.37 1.50 -52.60 N	63.35 1.73 -46.32 N	68.25 1.96 -48.75 N	68.33 3.02 -38.87 N	66.86 2.46 -42.12 N	23.76 0.62 -17.53 N
BARRETT_IC_8 23711	53.56 2.15 -29.89 N	24.46 2.02 -1.56 N	18.81 1.59 -0.85 N	12.49 1.07 0.00 N	1.09 0.10 -0.64 N	-23.44 -2.02 0.00 N	3.90 0.33 0.00 N	14.45 1.24 0.00 N	27.12 1.24 -13.75 N	29.16 2.57 -2.94 N	66.24 3.59 -29.91 N	66.15 2.96 -36.53 N	66.29 1.95 -46.48 N	66.21 2.24 -43.61 N	66.45 2.35 -42.29 N	66.68 1.63 -50.00 N	149.78 8.94 -54.09 N	63.36 1.16 -51.91 N	67.37 1.50 -52.60 N	63.35 1.73 -46.32 N	68.25 1.96 -48.75 N	68.33 3.02 -38.87 N	66.86 2.46 -42.12 N	23.76 0.62 -17.53 N
BARRETT_IC_9 23700	53.56 2.15 -29.89 N	24.46 2.02 -1.56 N	18.81 1.59 -0.85 N	12.49 1.07 0.00 N	1.09 0.10 -0.64 N	-23.44 -2.02 0.00 N	3.90 0.33 0.00 N	14.45 1.24 0.00 N	27.12 1.24 -13.75 N	29.16 2.57 -2.94 N	66.24 3.59 -29.91 N	66.15 2.96 -36.53 N	66.29 1.95 -46.48 N	66.21 2.24 -43.61 N	66.45 2.35 -42.29 N	66.68 1.63 -50.00 N	149.78 8.94 -54.09 N	63.36 1.16 -51.91 N	67.37 1.50 -52.60 N	63.35 1.73 -46.32 N	68.25 1.96 -48.75 N	68.33 3.02 -38.87 N	66.86 2.46 -42.12 N	23.76 0.62 -17.53 N
BARRETT___1 23545	53.56 2.15 -29.89 N	24.46 2.02 -1.56 N	18.81 1.59 -0.85 N	12.49 1.07 0.00 N	1.09 0.10 -0.64 N	-23.44 -2.02 0.00 N	3.90 0.33 0.00 N	14.45 1.24 0.00 N	27.12 1.24 -13.75 N	29.16 2.57 -2.94 N	66.24 3.59 -29.91 N	66.15 2.96 -36.53 N	66.29 1.95 -46.48 N	66.21 2.24 -43.61 N	66.45 2.35 -42.29 N	66.68 1.63 -50.00 N	149.78 8.94 -54.09 N	63.36 1.16 -51.91 N	67.37 1.50 -52.60 N	63.35 1.73 -46.32 N	68.25 1.96 -48.75 N	68.33 3.02 -38.87 N	66.86 2.46 -42.12 N	23.76 0.62 -17.53 N
BARRETT___2 23546	53.56 2.15 -29.89 N	24.46 2.02 -1.56 N	18.81 1.59 -0.85 N	12.49 1.07 0.00 N	1.09 0.10 -0.64 N	-23.44 -2.02 0.00 N	3.90 0.33 0.00 N	14.45 1.24 0.00 N	27.12 1.24 -13.75 N	29.16 2.57 -2.94 N	66.24 3.59 -29.91 N	66.15 2.96 -36.53 N	66.29 1.95 -46.48 N	66.21 2.24 -43.61 N	66.45 2.35 -42.29 N	66.68 1.63 -50.00 N	149.78 8.94 -54.09 N	63.36 1.16 -51.91 N	67.37 1.50 -52.60 N	63.35 1.73 -46.32 N	68.25 1.96 -48.75 N	68.33 3.02 -38.87 N	66.86 2.46 -42.12 N	23.76 0.62 -17.53 N
BEAVER RIVER___HYD 24048	20.78 -0.84 -0.11 N	20.08 -0.82 -0.03 N	15.71 -0.68 -0.02 N	10.94 -0.49 0.00 N	0.33 -0.03 -0.01 N	-20.54 0.87 0.00 N	3.41 -0.15 0.00 N	12.61 -0.60 0.00 N	11.90 -0.50 -0.28 N	22.71 -0.93 0.00 N	31.46 -1.29 0.00 N	25.88 -1.02 -0.25 N	17.82 -0.63 -0.60 N	19.92 -0.78 -0.34 N	20.98 -0.83 0.00 N	14.46 -0.61 -0.02 N	83.98 -3.12 -0.35 N	9.89 -0.39 0.00 N	12.77 -0.49 0.00 N	14.73 -0.59 -0.01 N	16.85 -0.69 0.00 N	25.37 -1.13 -0.06 N	21.60 -0.82 -0.14 N	5.63 -0.19 -0.20 N
BEEBEE_GT_13 23619	20.82 -1.34 -0.64 N	19.66 -1.38 -0.17 N	15.39 -1.08 -0.10 N	10.60 -0.82 0.00 N	0.33 -0.10 -0.08 N	-20.36 1.06 0.00 N	3.36 -0.20 0.00 N	12.64 -0.56 0.00 N	13.15 -0.61 -1.65 N	22.45 -1.20 0.00 N	30.99 -1.77 -0.02 N	26.50 -1.64 -1.49 N	20.27 -1.11 -3.52 N	21.14 -1.26 -2.04 N	20.56 -1.25 0.00 N	14.35 -0.81 -0.11 N	84.39 -4.45 -2.08 N	9.92 -0.36 0.00 N	12.82 -0.44 0.00 N	14.81 -0.58 -0.08 N	16.81 -0.72 0.00 N	25.37 -1.41 -0.34 N	21.87 -1.23 -0.81 N	6.33 -0.44 -1.16 N
BETHLEHEM___GRP 23843	29.41 1.06 -6.84 N	23.66 1.03 -1.76 N	18.28 0.82 -1.09 N	11.99 0.57 0.00 N	1.20 0.03 -0.81 N	-22.42 -1.01 0.00 N	3.74 0.17 0.00 N	13.84 0.64 0.00 N	30.21 0.61 -17.47 N	24.83 1.18 0.00 N	34.52 1.56 -0.22 N	43.74 1.29 -15.80 N	56.07 0.84 -37.38 N	42.98 0.93 -21.69 N	22.80 0.99 0.00 N	16.90 0.68 -1.17 N	112.83 4.00 -22.09 N	10.76 0.47 0.00 N	13.86 0.60 0.00 N	16.92 0.71 -0.90 N	18.36 0.81 0.00 N	31.27 1.23 -3.60 N	31.92 1.04 -8.59 N	18.22 0.29 -12.31 N

BETHLEHEM___GS1 323560	29.41 1.06 -6.84 N	23.66 1.03 -1.76 N	18.28 0.82 -1.09 N	11.99 0.57 0.00 N	1.20 0.03 -0.81 N	-22.42 -1.01 0.00 N	3.74 0.17 0.00 N	13.84 0.64 0.00 N	30.21 0.61 -17.47 N	24.83 1.18 0.00 N	34.52 1.56 -0.22 N	43.74 1.29 -15.80 N	56.07 0.84 -37.38 N	42.98 0.93 -21.69 N	22.80 0.99 0.00 N	16.90 0.68 -1.17 N	112.83 4.00 -22.09 N	10.76 0.47 0.00 N	13.86 0.60 0.00 N	16.92 0.71 -0.90 N	18.36 0.81 0.00 N	31.27 1.23 -3.60 N	31.92 1.04 -8.59 N	18.22 0.29 -12.31 N
BETHLEHEM___GS2 323561	29.41 1.06 -6.84 N	23.66 1.03 -1.76 N	18.28 0.82 -1.09 N	11.99 0.57 0.00 N	1.20 0.03 -0.81 N	-22.42 -1.01 0.00 N	3.74 0.17 0.00 N	13.84 0.64 0.00 N	30.21 0.61 -17.47 N	24.83 1.18 0.00 N	34.52 1.56 -0.22 N	43.74 1.29 -15.80 N	56.07 0.84 -37.38 N	42.98 0.93 -21.69 N	22.80 0.99 0.00 N	16.90 0.68 -1.17 N	112.83 4.00 -22.09 N	10.76 0.47 0.00 N	13.86 0.60 0.00 N	16.92 0.71 -0.90 N	18.36 0.81 0.00 N	31.27 1.23 -3.60 N	31.92 1.04 -8.59 N	18.22 0.29 -12.31 N
BETHLEHEM___GS3 323562	29.41 1.06 -6.84 N	23.66 1.03 -1.76 N	18.28 0.82 -1.09 N	11.99 0.57 0.00 N	1.20 0.03 -0.81 N	-22.42 -1.01 0.00 N	3.74 0.17 0.00 N	13.84 0.64 0.00 N	30.21 0.61 -17.47 N	24.83 1.18 0.00 N	34.52 1.56 -0.22 N	43.74 1.29 -15.80 N	56.07 0.84 -37.38 N	42.98 0.93 -21.69 N	22.80 0.99 0.00 N	16.90 0.68 -1.17 N	112.83 4.00 -22.09 N	10.76 0.47 0.00 N	13.86 0.60 0.00 N	16.92 0.71 -0.90 N	18.36 0.81 0.00 N	31.27 1.23 -3.60 N	31.92 1.04 -8.59 N	18.22 0.29 -12.31 N
BETHLEHEM___STEEL 23779	20.05 -2.33 -0.86 N	18.93 -2.17 -0.22 N	14.89 -1.61 -0.14 N	10.22 -1.21 0.00 N	0.32 -0.14 -0.10 N	-19.69 1.72 0.00 N	3.23 -0.33 0.00 N	12.17 -1.03 0.00 N	13.12 -1.20 -2.20 N	21.19 -2.46 0.00 N	29.21 -3.56 -0.03 N	25.54 -3.10 -1.99 N	20.42 -2.15 -4.71 N	20.71 -2.39 -2.74 N	19.37 -2.45 0.00 N	13.57 -1.63 -0.15 N	9.23 -10.34 -2.79 N	11.94 -1.05 0.00 N	13.81 -1.31 0.00 N	15.65 -1.61 -0.11 N	23.82 -1.89 0.00 N	20.90 -2.47 -1.08 N	6.39 -0.78 -1.55 N	
BETHPAGE_CC_5 323564	53.56 2.15 -29.89 N	24.50 2.07 -1.56 N	18.85 1.63 -0.85 N	12.53 1.10 0.00 N	1.09 0.10 -0.64 N	-23.49 -2.08 0.00 N	3.90 0.34 0.00 N	14.45 1.25 0.00 N	27.11 1.24 -13.75 N	29.16 2.57 -2.94 N	66.21 3.56 -29.91 N	66.16 2.98 -36.53 N	66.30 1.96 -46.48 N	66.22 2.26 -43.61 N	66.46 2.35 -42.29 N	66.68 1.62 -50.00 N	149.85 9.01 -54.09 N	63.33 1.12 -51.91 N	67.35 1.49 -52.60 N	63.34 1.71 -46.32 N	68.25 1.96 -48.75 N	68.34 3.03 -38.87 N	66.87 2.47 -42.12 N	23.80 0.66 -17.53 N
BINGHAMTON___COGEN 23790	23.03 -0.25 -1.77 N	21.15 -0.19 -0.45 N	16.56 -0.09 -0.28 N	11.34 -0.08 0.00 N	0.54 -0.02 -0.21 N	-21.29 0.12 0.00 N	3.55 -0.02 0.00 N	13.20 0.00 0.00 N	16.58 -0.05 -4.51 N	23.59 -0.06 0.00 N	32.71 -0.09 -0.06 N	30.59 -0.13 -4.08 N	27.41 -0.09 -9.64 N	25.83 -0.13 -5.60 N	21.66 -0.15 0.00 N	15.25 -0.10 -0.30 N	91.40 -1.04 -5.70 N	10.22 -0.07 0.00 N	13.21 -0.05 0.00 N	15.48 -0.06 -0.23 N	17.46 -0.08 0.00 N	27.25 -0.12 -0.93 N	24.34 -0.16 -2.22 N	8.73 -0.07 -3.18 N
BLACK RIVER___HYD 24047	20.61 -1.10 -0.20 N	19.79 -1.14 -0.05 N	15.47 -0.93 -0.03 N	10.75 -0.67 0.00 N	0.33 -0.04 -0.02 N	-20.23 1.18 0.00 N	3.37 -0.20 0.00 N	12.49 -0.72 0.00 N	12.03 -0.60 -0.51 N	22.53 -1.11 0.00 N	31.21 -1.54 -0.01 N	25.85 -1.25 -0.46 N	18.14 -0.80 -1.08 N	20.01 -0.98 -0.63 N	20.77 -1.04 0.00 N	14.34 -0.74 -0.03 N	83.71 3.67 -3.67 N	9.84 -0.45 0.00 N	12.72 -0.53 0.00 N	14.69 -0.64 -0.03 N	16.78 -0.76 0.00 N	25.24 -1.30 -0.10 N	21.48 -1.06 -0.25 N	5.71 -0.26 -0.36 N
BLUE_CIRC_CHEM_DRP 24182	29.27 1.00 -6.76 N	23.58 0.96 -1.74 N	18.21 0.77 -1.07 N	11.96 0.54 0.00 N	1.19 0.03 -0.80 N	-22.36 -0.94 0.00 N	3.73 0.16 0.00 N	13.81 0.61 0.00 N	29.98 0.58 -17.27 N	24.80 1.16 0.00 N	34.57 1.61 -0.21 N	43.59 1.33 -15.62 N	55.68 0.88 -36.95 N	42.80 1.00 -21.44 N	22.86 1.05 0.00 N	16.94 0.73 -1.15 N	112.84 4.26 -21.83 N	10.79 0.50 0.00 N	13.91 0.65 0.00 N	16.96 0.76 -0.89 N	18.41 0.87 0.00 N	31.32 1.32 -3.56 N	31.86 1.09 -8.49 N	18.09 0.30 -12.17 N
BOC_GAS_DRP 24189	29.21 0.86 -6.83 N	23.47 0.84 -1.76 N	18.13 0.67 -1.09 N	11.90 0.47 0.00 N	1.18 0.02 -0.81 N	-22.23 -0.81 0.00 N	3.71 0.14 0.00 N	13.72 0.52 0.00 N	30.06 0.49 -17.45 N	24.62 0.97 0.00 N	34.30 1.34 -0.22 N	43.54 1.11 -15.78 N	55.92 0.73 -37.33 N	42.85 0.83 -21.66 N	22.69 0.88 0.00 N	16.83 0.61 -1.17 N	112.29 3.49 -22.05 N	10.69 0.41 0.00 N	13.78 0.53 0.00 N	16.83 0.62 -0.90 N	18.25 0.71 0.00 N	31.13 1.09 -3.60 N	31.77 0.91 -8.58 N	18.17 0.26 -12.29 N
BORALEX_4TH_BRANCH 23824	29.39 1.02 -6.85 N	23.65 1.01 -1.77 N	18.29 0.84 -1.09 N	11.99 0.58 0.00 N	1.22 0.05 -0.81 N	-22.40 -0.98 0.00 N	3.74 0.17 0.00 N	13.80 0.60 0.00 N	30.21 0.59 -17.50 N	24.74 1.09 0.00 N	34.50 1.54 -0.22 N	43.79 1.32 -15.82 N	56.21 0.91 -37.44 N	43.12 1.04 -21.72 N	22.87 1.06 0.00 N	16.93 0.71 -1.17 N	112.86 3.99 -22.12 N	10.75 0.46 0.00 N	13.85 0.59 0.00 N	16.92 0.71 -0.90 N	18.36 0.82 0.00 N	31.31 1.27 -3.61 N	32.00 1.11 -8.60 N	18.27 0.32 -12.33 N
BOWLINE___1 23526	28.25 1.48 -5.25 N	23.60 1.37 -1.35 N	18.29 1.08 -0.84 N	12.16 0.73 0.00 N	1.01 0.03 -0.63 N	-22.85 -1.44 0.00 N	3.81 0.24 0.00 N	14.14 0.93 0.00 N	26.46 0.92 -13.42 N	25.50 1.85 0.00 N	35.52 2.61 -0.17 N	40.96 2.17 -12.14 N	47.99 1.42 -28.71 N	38.65 1.63 -16.66 N	23.55 1.74 0.00 N	17.15 1.20 -0.90 N	110.83 7.11 -16.97 N	11.17 0.88 0.00 N	14.39 1.13 0.00 N	17.31 1.31 -0.69 N	19.02 1.48 0.00 N	31.48 2.28 -2.77 N	30.69 1.80 -6.60 N	15.54 0.46 -9.46 N
BOWLINE___2 23595	28.26 1.49 -5.25 N	23.60 1.37 -1.35 N	18.29 1.08 -0.84 N	12.16 0.74 0.00 N	1.01 0.03 -0.63 N	-22.85 -1.43 0.00 N	3.81 0.24 0.00 N	14.14 0.94 0.00 N	26.46 0.92 -13.42 N	25.50 1.85 0.00 N	35.52 2.61 -0.17 N	40.96 2.17 -12.14 N	47.99 1.42 -28.71 N	38.66 1.64 -16.66 N	23.55 1.74 0.00 N	17.16 1.21 -0.90 N	110.83 7.11 -16.97 N	11.17 0.88 0.00 N	14.39 1.13 0.00 N	17.31 1.31 -0.69 N	19.02 1.48 0.00 N	31.49 2.28 -2.77 N	30.69 1.80 -6.60 N	15.54 0.47 -9.46 N
BROOKHAVEN___DRP 24191	53.53 2.12 -29.89 N	24.43 2.00 -1.56 N	18.92 1.69 -0.85 N	12.56 1.14 0.00 N	1.14 0.15 -0.64 N	-23.40 -1.98 0.00 N	3.88 0.31 0.00 N	14.37 1.16 0.00 N	27.07 1.20 -13.75 N	29.10 2.51 -2.94 N	66.03 3.38 -29.91 N	66.05 2.87 -36.53 N	66.22 1.88 -46.48 N	66.14 2.17 -43.61 N	66.33 2.23 -42.29 N	66.59 1.54 -50.00 N	149.37 8.53 -54.09 N	63.24 1.04 -51.91 N	67.24 1.38 -52.60 N	63.24 1.62 -46.32 N	68.17 1.89 -48.75 N	68.17 2.86 -38.87 N	66.74 2.34 -42.12 N	23.74 0.60 -17.53 N
BROOKLYN_NAVY_YARD 23515	28.54 1.64 -5.38 N	23.77 1.51 -1.39 N	18.40 1.18 -0.85 N	12.22 0.80 0.00 N	1.04 0.05 -0.64 N	-22.95 -1.54 0.00 N	3.83 0.26 0.00 N	14.21 1.01 0.00 N	26.88 1.00 -13.75 N	25.69 2.04 0.00 N	35.76 2.85 -0.17 N	41.48 2.40 -12.44 N	48.85 1.58 -29.42 N	39.25 1.82 -17.07 N	23.73 1.92 0.00 N	17.32 1.35 -0.92 N	112.12 7.99 -17.38 N	11.28 0.99 0.00 N	14.53 1.27 0.00 N	17.48 1.47 -0.71 N	19.20 1.67 0.00 N	31.83 2.55 -2.83 N	31.07 2.03 -6.76 N	15.82 0.52 -9.69 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN___ARMY_DRP 323595	28.68 1.78 -5.38 N	23.89 1.63 -1.39 N	18.49 1.27 -0.85 N	12.28 0.86 0.00 N	1.03 0.04 -0.64 N	-23.09 -1.67 0.00 N	3.85 0.28 0.00 N	14.27 1.07 0.00 N	26.94 1.06 -13.75 N	25.80 2.15 0.00 N	35.97 3.05 -0.17 N	41.63 2.56 -12.44 N	48.96 1.68 -29.42 N	39.37 1.94 -17.07 N	23.86 2.05 0.00 N	17.40 1.43 -0.92 N	112.64 8.51 -17.38 N	11.35 1.06 0.00 N	14.61 1.35 0.00 N	17.59 1.57 -0.71 N	19.33 1.79 0.00 N	32.02 2.75 -2.83 N	31.22 2.18 -6.76 N	15.86 0.55 -9.69 N	
BURROWS___LYONSDAL 23803	21.16 -0.35 0.00 N	20.50 -0.37 0.00 N	16.06 -0.30 0.00 N	11.21 -0.21 0.00 N	0.32 -0.03 0.00 N	-21.05 0.36 0.00 N	3.50 -0.06 0.00 N	12.99 -0.22 0.00 N	11.95 -0.18 0.00 N	23.32 -0.33 0.00 N	32.30 -0.44 0.00 N	26.31 -0.34 0.00 N	17.65 -0.20 0.00 N	20.10 -0.26 0.00 N	21.53 -0.28 0.00 N	14.85 -0.20 0.00 N	85.87 -0.88 0.00 N	10.18 -0.11 0.00 N	13.13 -0.13 0.00 N	15.15 -0.16 0.00 N	17.35 -0.19 0.00 N	26.09 -0.35 0.00 N	22.00 -0.28 0.00 N	5.56 -0.06 0.00 N	
CALPINE BETH_PAGE_GT4 24209	53.60 2.20 -29.89 N	24.52 2.09 -1.56 N	18.87 1.64 -0.85 N	12.54 1.12 0.00 N	1.09 0.10 -0.64 N	-23.51 -2.10 0.00 N	3.91 0.34 0.00 N	14.48 1.28 0.00 N	27.15 1.27 -13.75 N	29.22 2.63 -2.94 N	66.30 3.65 -29.91 N	66.23 3.05 -36.53 N	66.35 2.01 -46.48 N	66.27 2.31 -43.61 N	66.52 2.41 -42.29 N	66.72 1.67 -50.00 N	150.19 9.36 -54.09 N	63.37 1.16 -51.91 N	67.39 1.53 -52.60 N	63.39 1.77 -46.32 N	68.31 2.02 -48.75 N	68.42 3.11 -38.87 N	66.93 2.53 -42.12 N	23.79 0.65 -17.53 N	
CALPINE_BETH_PAGE_GT_4 323586	53.60 2.20 -29.89 N	24.52 2.09 -1.56 N	18.87 1.64 -0.85 N	12.54 1.12 0.00 N	1.09 0.10 -0.64 N	-23.51 -2.10 0.00 N	3.91 0.34 0.00 N	14.48 1.28 0.00 N	27.15 1.27 -13.75 N	29.22 2.63 -2.94 N	66.30 3.65 -29.91 N	66.23 3.05 -36.53 N	66.35 2.01 -46.48 N	66.27 2.31 -43.61 N	66.52 2.41 -42.29 N	66.72 1.67 -50.00 N	150.19 9.36 -54.09 N	63.37 1.16 -51.91 N	67.39 1.53 -52.60 N	63.39 1.77 -46.32 N	68.31 2.02 -48.75 N	68.42 3.11 -38.87 N	66.93 2.53 -42.12 N	23.79 0.65 -17.53 N	
CALPINE_BP_GT1 23823	53.60 2.20 -29.89 N	24.52 2.09 -1.56 N	18.87 1.64 -0.85 N	12.54 1.12 0.00 N	1.09 0.10 -0.64 N	-23.51 -2.10 0.00 N	3.91 0.34 0.00 N	14.48 1.28 0.00 N	27.15 1.27 -13.75 N	29.22 2.63 -2.94 N	66.30 3.65 -29.91 N	66.23 3.05 -36.53 N	66.35 2.01 -46.48 N	66.27 2.31 -43.61 N	66.52 2.41 -42.29 N	66.72 1.67 -50.00 N	150.19 9.36 -54.09 N	63.37 1.16 -51.91 N	67.39 1.53 -52.60 N	63.39 1.77 -46.32 N	68.31 2.02 -48.75 N	68.42 3.11 -38.87 N	66.93 2.53 -42.12 N	23.79 0.65 -17.53 N	
CALSPAN___DRP 24200	20.05 -2.33 -0.86 N	18.93 -2.17 -0.22 N	14.89 -1.61 -0.14 N	10.22 -1.21 0.00 N	0.32 -0.14 -0.10 N	-19.69 1.72 0.00 N	3.23 -0.33 0.00 N	12.17 -1.03 0.00 N	13.12 -1.20 -2.20 N	21.19 -2.46 0.00 N	29.21 -3.56 -0.03 N	25.54 -3.10 -1.99 N	20.42 -2.15 -4.71 N	20.71 -2.39 -2.74 N	19.37 -2.45 0.00 N	13.57 -1.63 -0.15 N	79.19 -10.34 -2.79 N	9.23 -1.05 0.00 N	11.94 -1.31 0.00 N	13.81 -1.61 -0.11 N	15.65 -1.89 0.00 N	23.82 -3.07 -0.45 N	20.90 -2.47 -1.08 N	6.39 -0.78 -1.55 N	
CARR STREET_E__SYR 24060	21.45 -0.50 -0.44 N	20.49 -0.50 -0.11 N	16.06 -0.38 -0.07 N	11.14 -0.28 0.00 N	0.37 -0.03 -0.05 N	-20.98 0.43 0.00 N	3.49 -0.08 0.00 N	12.98 -0.22 0.00 N	13.00 -0.24 -1.11 N	23.19 -0.46 0.00 N	32.09 -0.67 -0.01 N	27.07 -0.59 -1.01 N	19.86 -0.38 -2.38 N	21.30 -0.44 -1.38 N	21.35 -0.46 0.00 N	14.82 -0.31 -0.07 N	86.39 -1.76 -1.41 N	10.12 -0.17 0.00 N	13.06 -0.19 0.00 N	15.12 -0.24 -0.06 N	17.25 -0.29 0.00 N	26.14 -0.53 -0.23 N	22.36 -0.48 -0.55 N	6.25 -0.15 -0.78 N	
CARTHAGE___PAPER 23857	20.70 -0.99 -0.18 N	19.91 -1.01 -0.05 N	15.56 -0.84 -0.03 N	10.82 -0.60 0.00 N	0.34 -0.03 -0.02 N	-20.36 1.06 0.00 N	3.38 -0.18 0.00 N	12.53 -0.67 0.00 N	12.02 -0.56 -0.46 N	22.61 -1.04 0.00 N	31.31 -1.44 -0.01 N	25.90 -1.16 -0.41 N	18.10 -0.73 -0.98 N	20.02 -0.90 -0.57 N	20.86 -0.96 0.00 N	14.39 -0.69 -0.03 N	83.84 -3.48 -0.58 N	9.86 -0.43 0.00 N	12.74 -0.52 0.00 N	14.71 -0.62 -0.02 N	16.80 -0.74 0.00 N	25.30 -1.23 -0.09 N	21.54 -0.97 -0.22 N	5.72 -0.22 -0.32 N	
CE_DUNWOOD___DRP 24194	28.49 1.60 -5.37 N	23.75 1.49 -1.39 N	18.39 1.17 -0.85 N	12.21 0.79 0.00 N	1.04 0.05 -0.64 N	-22.95 -1.53 0.00 N	3.83 0.26 0.00 N	14.19 0.99 0.00 N	26.82 0.97 -13.73 N	25.61 1.96 0.00 N	35.69 2.78 -0.17 N	41.38 2.32 -12.41 N	48.74 1.52 -29.37 N	39.15 1.75 -17.04 N	23.66 1.85 0.00 N	17.26 1.29 -0.92 N	111.74 7.64 -17.35 N	11.23 0.94 0.00 N	14.46 1.21 0.00 N	17.41 1.39 -0.71 N	19.12 1.58 0.00 N	31.70 2.43 -2.83 N	30.97 1.93 -6.75 N	15.78 0.49 -9.67 N	
CE_MILLWOOD___DRP 24193	28.42 1.54 -5.36 N	23.69 1.43 -1.38 N	18.34 1.13 -0.85 N	12.19 0.77 0.00 N	1.03 0.04 -0.64 N	-22.89 -1.48 0.00 N	3.82 0.25 0.00 N	14.16 0.96 0.00 N	26.76 0.94 -13.70 N	25.55 1.90 0.00 N	35.60 2.69 -0.17 N	41.28 2.24 -12.39 N	48.64 1.47 -29.31 N	39.06 1.69 -17.01 N	23.60 1.79 0.00 N	17.22 1.25 -0.91 N	111.45 7.38 -17.32 N	11.19 0.91 0.00 N	14.42 1.17 0.00 N	17.36 1.35 -0.71 N	19.07 1.53 0.00 N	31.61 2.35 -2.82 N	30.89 1.86 -6.73 N	15.75 0.48 -9.65 N	
CE_NYC2_DRP 24202	28.67 1.77 -5.38 N	23.89 1.62 -1.39 N	18.50 1.27 -0.85 N	12.28 0.86 0.00 N	1.04 0.05 -0.64 N	-23.08 -1.66 0.00 N	3.85 0.29 0.00 N	14.28 1.08 0.00 N	26.94 1.06 -13.75 N	25.80 2.15 0.00 N	35.96 3.05 -0.17 N	41.61 2.52 -12.44 N	48.92 1.64 -29.42 N	39.34 1.91 -17.07 N	23.83 2.02 0.00 N	17.38 1.41 -0.92 N	112.47 8.33 -17.38 N	11.33 1.04 0.00 N	14.59 1.33 0.00 N	17.55 1.54 -0.71 N	19.28 1.74 0.00 N	31.96 2.69 -2.83 N	31.18 2.13 -6.76 N	15.85 0.55 -9.69 N	
CE_NYC_DRP 24195	28.61 1.71 -5.38 N	23.84 1.58 -1.39 N	18.46 1.24 -0.85 N	12.26 0.84 0.00 N	1.04 0.05 -0.64 N	-23.04 -1.62 0.00 N	3.84 0.28 0.00 N	14.26 1.05 0.00 N	26.92 1.04 -13.75 N	25.76 2.11 0.00 N	35.89 2.98 -0.17 N	41.57 2.49 -12.44 N	48.91 1.64 -29.42 N	39.32 1.89 -17.07 N	23.80 2.00 0.00 N	17.36 1.39 -0.92 N	112.38 8.25 -17.38 N	11.31 1.02 0.00 N	14.56 1.31 0.00 N	17.53 1.51 -0.71 N	19.25 1.71 0.00 N	31.90 2.63 -2.83 N	31.13 2.08 -6.76 N	15.84 0.53 -9.69 N	
CHAT_HIGH_FALL_HYD 323578	21.26 -0.26 0.00 N	20.66 -0.21 0.00 N	16.17 -0.19 0.00 N	11.29 -0.13 0.00 N	0.34 -0.01 0.00 N	-21.13 0.29 0.00 N	3.51 -0.05 0.00 N	12.95 -0.25 0.00 N	11.91 -0.21 0.00 N	23.20 -0.44 0.00 N	32.10 -0.64 0.00 N	26.10 -0.54 0.00 N	17.53 -0.33 0.00 N	19.98 -0.38 0.00 N	21.41 -0.40 0.00 N	14.77 -0.28 0.00 N	84.95 -1.80 0.00 N	10.05 -0.24 0.00 N	12.95 -0.31 0.00 N	14.92 -0.38 0.00 N	17.13 -0.41 0.00 N	25.87 -0.57 0.00 N	21.89 -0.39 0.00 N	5.52 -0.09 0.00 N	
CH_MIDHUDSON___DRP	28.75	23.79	18.41	12.20	1.07	-22.89	3.82	14.16	27.62	25.53	35.57	42.02	50.46	40.11	23.58	17.25	112.37	11.17	14.40	17.38	19.04	31.73	31.28	16.35	

24192	1.53 -5.70 N	1.44 -1.47 N	1.14 -0.91 N	0.78 0.00 N	0.04 -0.68 N	-1.47 0.00 N	0.25 0.00 N	0.96 0.00 N	0.93 -14.56 N	1.88 0.00 N	2.65 -0.18 N	2.21 -13.17 N	1.46 -31.15 N	1.67 -18.08 N	1.77 0.00 N	1.23 -0.97 N	7.21 -18.41 N	0.89 0.00 N	1.14 0.00 N	1.32 -0.75 N	1.50 0.00 N	2.29 -3.00 N	1.83 -7.16 N	0.48 -10.26 N
CH_MISC_IPPS 23765	28.47 1.46 -5.49 N	23.66 1.37 -1.42 N	18.32 1.08 -0.87 N	12.16 0.73 0.00 N	1.05 0.04 -0.65 N	-22.83 -1.41 0.00 N	3.81 0.24 0.00 N	14.13 0.93 0.00 N	27.06 0.90 -14.03 N	25.49 1.84 0.00 N	35.48 2.56 -0.17 N	41.47 2.13 -12.69 N	49.27 1.41 -30.01 N	39.39 1.62 -17.42 N	23.55 1.74 0.00 N	17.20 1.21 -0.94 N	111.53 7.04 -17.73 N	11.17 0.88 0.00 N	14.39 1.14 0.00 N	17.35 1.32 -0.72 N	19.03 1.49 0.00 N	31.59 2.26 -2.89 N	30.97 1.79 -6.90 N	15.94 0.44 -9.88 N
CH_RES_BVR_FALLS 23983	20.91 -0.32 0.28 N	20.55 -0.26 0.07 N	16.11 -0.21 0.04 N	11.35 -0.06 0.00 N	0.31 0.00 0.03 N	-21.25 0.16 0.00 N	3.54 -0.03 0.00 N	13.07 -0.14 0.00 N	11.25 -0.17 0.71 N	23.28 -0.37 0.00 N	32.34 -0.39 0.01 N	25.78 -0.22 0.64 N	16.20 -0.13 1.52 N	19.32 -0.16 0.88 N	21.61 -0.20 0.00 N	14.85 -0.15 0.05 N	84.93 -0.93 0.90 N	10.09 -0.19 0.00 N	12.97 -0.28 0.00 N	15.01 -0.26 0.04 N	17.25 -0.28 0.00 N	25.93 -0.37 0.15 N	21.69 -0.25 0.35 N	5.05 -0.07 0.50 N
CH_RES_NIAGARA 23895	19.79 -2.52 -0.79 N	18.68 -2.40 -0.20 N	14.69 -1.81 -0.13 N	10.08 -1.34 0.00 N	0.29 -0.16 -0.09 N	-19.53 1.88 0.00 N	3.20 -0.37 0.00 N	12.06 -1.15 0.00 N	12.81 -1.34 -2.03 N	20.87 -2.78 0.00 N	28.76 -4.01 -0.03 N	24.99 -3.49 -1.83 N	19.76 -2.43 -4.33 N	20.20 -2.67 -2.51 N	19.09 -2.72 0.00 N	13.39 -1.80 -0.13 N	78.16 -11.15 -2.56 N	9.15 -1.13 0.00 N	11.84 -1.42 0.00 N	13.65 -1.76 -0.10 N	15.47 -2.07 0.00 N	23.41 -3.45 -0.42 N	20.55 -2.73 -1.00 N	6.18 -0.87 -1.43 N
CH_RES_SYRACUSE 23985	21.65 -0.38 -0.52 N	20.61 -0.40 -0.13 N	16.15 -0.30 -0.08 N	11.19 -0.22 0.00 N	0.38 -0.03 -0.06 N	-21.10 0.31 0.00 N	3.51 -0.06 0.00 N	13.06 -0.15 0.00 N	13.29 -0.15 -1.32 N	23.35 -0.29 0.00 N	32.31 -0.45 -0.02 N	27.44 -0.40 -1.19 N	20.44 -0.23 -2.82 N	21.71 -0.28 -1.64 N	21.52 -0.29 0.00 N	14.95 -0.19 -0.09 N	87.42 -0.99 -1.67 N	10.22 -0.07 0.00 N	13.18 -0.08 0.00 N	15.27 -0.11 -0.07 N	17.40 -0.14 0.00 N	26.40 -0.31 -0.27 N	22.62 -0.31 -0.65 N	6.43 -0.11 -0.93 N
COLONIE_LFGE_ 323577	29.42 1.03 -6.88 N	23.64 0.99 -1.77 N	18.27 0.81 -1.09 N	11.98 0.56 0.00 N	1.21 0.05 -0.82 N	-22.40 -0.98 0.00 N	3.74 0.17 0.00 N	13.83 0.62 0.00 N	30.31 0.61 -17.57 N	24.82 1.18 0.00 N	34.58 1.62 -0.22 N	43.91 1.36 -15.89 N	56.37 0.92 -37.60 N	43.20 1.03 -21.82 N	22.88 1.06 0.00 N	16.95 0.72 -1.17 N	113.21 4.25 -22.22 N	10.79 0.50 0.00 N	13.90 0.64 0.00 N	16.96 0.75 -0.91 N	18.41 0.87 0.00 N	31.41 1.35 -3.62 N	32.07 1.14 -8.64 N	18.31 0.31 -12.38 N
CORNELL____ 23752	21.80 -0.69 -0.97 N	20.44 -0.69 -0.25 N	16.00 -0.52 -0.15 N	11.03 -0.39 0.00 N	0.40 -0.06 -0.12 N	-20.92 0.50 0.00 N	3.48 -0.09 0.00 N	12.97 -0.23 0.00 N	14.38 -0.22 -2.48 N	22.96 -0.69 0.00 N	31.21 -1.57 -0.03 N	27.63 -1.26 -2.24 N	22.82 -0.34 -5.31 N	23.01 -0.43 -3.08 N	21.34 -0.48 0.00 N	14.90 -0.32 -0.17 N	87.86 -2.03 -3.14 N	10.17 -0.12 0.00 N	13.13 -0.13 0.00 N	15.27 -0.17 -0.13 N	17.30 -0.24 0.00 N	26.24 -0.71 -0.51 N	22.93 -0.58 -1.22 N	7.05 -0.32 -1.75 N
COXSACKIE___GT 23611	29.27 1.73 -6.03 N	24.02 1.59 -1.55 N	18.56 1.24 -0.96 N	12.28 0.85 0.00 N	1.11 0.04 -0.72 N	-23.00 -1.59 0.00 N	3.84 0.27 0.00 N	14.27 1.07 0.00 N	28.53 1.01 -15.40 N	25.67 2.02 0.00 N	35.77 2.83 -0.19 N	42.93 2.36 -13.93 N	52.37 1.57 -32.94 N	41.26 1.79 -19.11 N	23.70 1.90 0.00 N	17.39 1.31 -1.03 N	114.10 7.88 -19.46 N	11.23 0.95 0.00 N	14.48 1.22 0.00 N	17.52 1.42 -0.79 N	19.16 1.62 0.00 N	32.04 2.43 -3.17 N	31.80 1.95 -7.57 N	16.98 0.51 -10.85 N
CRESCENT___HYD 24018	29.42 1.03 -6.88 N	23.64 0.99 -1.77 N	18.27 0.81 -1.09 N	11.98 0.56 0.00 N	1.21 0.05 -0.82 N	-22.40 -0.98 0.00 N	3.74 0.17 0.00 N	13.83 0.62 0.00 N	30.31 0.61 -17.57 N	24.82 1.18 0.00 N	34.58 1.62 -0.22 N	43.91 1.36 -15.89 N	56.37 0.92 -37.60 N	43.20 1.03 -21.82 N	22.88 1.06 0.00 N	16.95 0.72 -1.17 N	113.21 4.25 -22.22 N	10.79 0.50 0.00 N	13.90 0.64 0.00 N	16.96 0.75 -0.91 N	18.41 0.87 0.00 N	31.41 1.35 -3.62 N	32.07 1.14 -8.64 N	18.31 0.31 -12.38 N
CRUCIBLE_METL_DRP 24180	21.65 -0.38 -0.52 N	20.61 -0.40 -0.13 N	16.15 -0.30 -0.08 N	11.19 -0.22 0.00 N	0.38 -0.03 -0.06 N	-21.10 0.31 0.00 N	3.51 -0.06 0.00 N	13.06 -0.15 0.00 N	13.29 -0.15 -1.32 N	23.35 -0.29 0.00 N	32.31 -0.45 -0.02 N	27.44 -0.40 -1.19 N	20.44 -0.23 -2.82 N	21.71 -0.28 -1.64 N	21.52 -0.29 0.00 N	14.95 -0.19 -0.09 N	87.42 -0.99 -1.67 N	10.22 -0.07 0.00 N	13.18 -0.08 0.00 N	15.27 -0.11 -0.07 N	17.40 -0.14 0.00 N	26.40 -0.31 -0.27 N	22.62 -0.31 -0.65 N	6.43 -0.11 -0.93 N
DANSKAMMER___1 23586	28.47 1.46 -5.49 N	23.66 1.37 -1.42 N	18.32 1.08 -0.87 N	12.16 0.73 0.00 N	1.05 0.04 -0.65 N	-22.83 -1.41 0.00 N	3.81 0.24 0.00 N	14.13 0.93 0.00 N	27.06 0.90 -14.03 N	25.49 1.84 0.00 N	35.48 2.56 -0.17 N	41.47 2.13 -12.69 N	49.27 1.41 -30.01 N	39.39 1.62 -17.42 N	23.55 1.74 0.00 N	17.20 1.21 -0.94 N	111.53 7.04 -17.73 N	11.17 0.88 0.00 N	14.39 1.14 0.00 N	17.35 1.32 -0.72 N	19.03 1.49 0.00 N	31.59 2.26 -2.89 N	30.97 1.79 -6.90 N	15.94 0.44 -9.88 N
DANSKAMMER___2 23589	28.47 1.46 -5.49 N	23.66 1.37 -1.42 N	18.32 1.08 -0.87 N	12.16 0.73 0.00 N	1.05 0.04 -0.65 N	-22.83 -1.41 0.00 N	3.81 0.24 0.00 N	14.13 0.93 0.00 N	27.06 0.90 -14.03 N	25.49 1.84 0.00 N	35.48 2.56 -0.17 N	41.47 2.13 -12.69 N	49.27 1.41 -30.01 N	39.39 1.62 -17.42 N	23.55 1.74 0.00 N	17.20 1.21 -0.94 N	111.53 7.04 -17.73 N	11.17 0.88 0.00 N	14.39 1.14 0.00 N	17.35 1.32 -0.72 N	19.03 1.49 0.00 N	31.59 2.26 -2.89 N	30.97 1.79 -6.90 N	15.94 0.44 -9.88 N
DANSKAMMER___3 23590	28.47 1.46 -5.49 N	23.66 1.37 -1.42 N	18.32 1.08 -0.87 N	12.16 0.73 0.00 N	1.05 0.04 -0.65 N	-22.83 -1.41 0.00 N	3.81 0.24 0.00 N	14.13 0.93 0.00 N	27.06 0.90 -14.03 N	25.49 1.84 0.00 N	35.48 2.56 -0.17 N	41.47 2.13 -12.69 N	49.27 1.41 -30.01 N	39.39 1.62 -17.42 N	23.55 1.74 0.00 N	17.20 1.21 -0.94 N	111.53 7.04 -17.73 N	11.17 0.88 0.00 N	14.39 1.14 0.00 N	17.35 1.32 -0.72 N	19.03 1.49 0.00 N	31.59 2.26 -2.89 N	30.97 1.79 -6.90 N	15.94 0.44 -9.88 N
DANSKAMMER___4 23591	28.47 1.46 -5.49 N	23.66 1.37 -1.42 N	18.32 1.08 -0.87 N	12.16 0.73 0.00 N	1.05 0.04 -0.65 N	-22.83 -1.41 0.00 N	3.81 0.24 0.00 N	14.13 0.93 0.00 N	27.06 0.90 -14.03 N	25.49 1.84 0.00 N	35.48 2.56 -0.17 N	41.47 2.13 -12.69 N	49.27 1.41 -30.01 N	39.39 1.62 -17.42 N	23.55 1.74 0.00 N	17.20 1.21 -0.94 N	111.53 7.04 -17.73 N	11.17 0.88 0.00 N	14.39 1.14 0.00 N	17.35 1.32 -0.72 N	19.03 1.49 0.00 N	31.59 2.26 -2.89 N	30.97 1.79 -6.90 N	15.94 0.44 -9.88 N

DANSKAMMER___DIESEL 23592	28.47 1.46 -5.49 N	23.66 1.37 -1.42 N	18.32 1.08 -0.87 N	12.16 0.73 0.00 N	1.05 0.04 -0.65 N	-22.83 -1.41 0.00 N	3.81 0.24 0.00 N	14.13 0.93 0.00 N	27.06 0.90 -14.03 N	25.49 1.84 0.00 N	35.48 2.56 -0.17 N	41.47 2.13 -12.69 N	49.27 1.41 -30.01 N	39.39 1.62 -17.42 N	23.55 1.74 0.00 N	17.20 1.21 -0.94 N	111.53 7.04 -17.73 N	11.17 0.88 0.00 N	14.39 1.14 0.00 N	17.35 1.32 -0.72 N	19.03 1.49 0.00 N	31.59 2.26 -2.89 N	30.97 1.79 -6.90 N	15.94 0.44 -9.88 N
DASHVILLE___HYD 23610	28.50 1.43 -5.55 N	23.66 1.35 -1.43 N	18.31 1.06 -0.88 N	12.14 0.72 0.00 N	1.05 0.04 -0.66 N	-22.83 -1.41 0.00 N	3.81 0.25 0.00 N	14.16 0.96 0.00 N	27.23 0.92 -14.18 N	25.53 1.88 0.00 N	35.58 2.66 -0.18 N	41.68 2.21 -12.83 N	49.65 1.46 -30.34 N	39.63 1.66 -17.61 N	23.56 1.75 0.00 N	17.22 1.22 -0.95 N	111.80 7.12 -17.93 N	11.17 0.88 0.00 N	14.39 1.13 0.00 N	17.35 1.31 -0.73 N	19.04 1.50 0.00 N	31.65 2.29 -2.92 N	31.06 1.81 -6.97 N	16.07 0.46 -9.99 N
DOGLEVILLE___HYD 23807	22.69 1.31 0.14 N	22.13 1.30 0.04 N	17.35 1.00 0.02 N	12.13 0.71 0.00 N	0.34 0.01 0.02 N	-22.71 -1.29 0.00 N	3.79 0.22 0.00 N	14.05 0.85 0.00 N	12.59 0.82 0.35 N	25.28 1.64 0.00 N	35.04 2.31 0.00 N	28.25 1.92 0.32 N	18.37 1.28 0.76 N	21.33 1.41 0.44 N	23.31 1.50 0.00 N	16.06 1.03 0.02 N	92.04 5.73 0.45 N	10.99 0.71 0.00 N	14.18 0.93 0.00 N	16.37 1.09 0.02 N	18.78 1.24 0.00 N	28.25 1.88 0.07 N	23.60 1.49 0.17 N	5.74 0.37 0.25 N
DUNKIRK___1 23563	20.02 -2.44 -0.94 N	18.98 -2.13 -0.24 N	14.97 -1.55 -0.15 N	10.27 -1.15 0.00 N	0.35 -0.11 -0.11 N	-19.58 -1.83 0.00 N	3.24 -0.33 0.00 N	12.16 -1.05 0.00 N	13.33 -1.20 -2.41 N	21.24 -2.41 0.00 N	29.28 -3.49 -0.03 N	25.79 -3.03 -2.18 N	20.93 -2.07 -5.15 N	20.99 -2.35 -2.99 N	19.35 -2.46 0.00 N	13.52 -1.69 -0.16 N	78.39 -11.40 -3.04 N	9.10 -1.19 0.00 N	11.79 -1.46 0.00 N	13.68 -1.75 -0.12 N	15.51 -2.04 0.00 N	23.88 -3.06 -0.50 N	20.92 -2.55 -1.18 N	6.55 -0.76 -1.70 N
DUNKIRK___2 23564	20.02 -2.44 -0.94 N	18.98 -2.13 -0.24 N	14.97 -1.55 -0.15 N	10.27 -1.15 0.00 N	0.35 -0.11 -0.11 N	-19.58 -1.83 0.00 N	3.24 -0.33 0.00 N	12.16 -1.05 0.00 N	13.33 -1.20 -2.41 N	21.24 -2.41 0.00 N	29.28 -3.49 -0.03 N	25.79 -3.03 -2.18 N	20.93 -2.07 -5.15 N	20.99 -2.35 -2.99 N	19.35 -2.46 0.00 N	13.52 -1.69 -0.16 N	78.39 -11.40 -3.04 N	9.10 -1.19 0.00 N	11.79 -1.46 0.00 N	13.68 -1.75 -0.12 N	15.51 -2.04 0.00 N	23.88 -3.06 -0.50 N	20.92 -2.55 -1.18 N	6.55 -0.76 -1.70 N
DUNKIRK___3 23565	20.08 -2.37 -0.94 N	19.01 -2.10 -0.24 N	14.99 -1.52 -0.15 N	10.28 -1.14 0.00 N	0.34 -0.12 -0.11 N	-19.62 -1.79 0.00 N	3.24 -0.32 0.00 N	12.18 -1.03 0.00 N	13.36 -1.17 -2.41 N	21.31 -2.34 0.00 N	29.39 -3.38 -0.03 N	25.87 -2.95 -2.18 N	20.98 -2.02 -5.15 N	21.06 -2.29 -2.99 N	19.42 -2.39 0.00 N	13.58 -1.63 -0.16 N	78.82 -10.97 -3.04 N	9.15 -1.14 0.00 N	11.86 -1.40 0.00 N	13.75 -1.68 -0.12 N	15.59 -1.96 0.00 N	23.97 -2.97 -0.50 N	21.00 -2.46 -1.18 N	6.56 -0.76 -1.70 N
DUNKIRK___4 23566	20.08 -2.37 -0.94 N	19.01 -2.10 -0.24 N	14.99 -1.52 -0.15 N	10.28 -1.14 0.00 N	0.34 -0.12 -0.11 N	-19.62 -1.79 0.00 N	3.24 -0.32 0.00 N	12.18 -1.03 0.00 N	13.36 -1.17 -2.41 N	21.31 -2.34 0.00 N	29.39 -3.38 -0.03 N	25.87 -2.95 -2.18 N	20.98 -2.02 -5.15 N	21.06 -2.29 -2.99 N	19.42 -2.39 0.00 N	13.58 -1.63 -0.16 N	78.82 -10.97 -3.04 N	9.15 -1.14 0.00 N	11.86 -1.40 0.00 N	13.75 -1.68 -0.12 N	15.59 -1.96 0.00 N	23.97 -2.97 -0.50 N	21.00 -2.46 -1.18 N	6.56 -0.76 -1.70 N
EAST HAMPTON___GT 23717	54.15 2.74 -29.89 N	24.98 2.54 -1.56 N	19.34 2.12 -0.85 N	12.84 1.42 0.00 N	1.14 0.15 -0.64 N	-23.96 -2.55 0.00 N	3.97 0.40 0.00 N	14.72 1.51 0.00 N	27.42 1.55 -13.75 N	29.81 3.22 -2.94 N	67.05 4.41 -29.91 N	66.90 3.72 -36.53 N	66.80 2.47 -46.48 N	66.81 2.84 -43.61 N	67.04 2.93 -42.29 N	67.08 2.03 -50.00 N	152.39 11.55 -54.09 N	63.62 1.41 -51.91 N	67.73 1.87 -52.60 N	63.80 2.17 -46.32 N	68.80 2.51 -48.75 N	69.09 3.78 -38.87 N	67.44 3.05 -42.12 N	23.91 0.76 -17.53 N
EAST RIVER___6 23660	28.59 1.69 -5.38 N	23.82 1.56 -1.39 N	18.44 1.22 -0.85 N	12.25 0.83 0.00 N	1.04 0.04 -0.64 N	-23.02 -1.60 0.00 N	3.84 0.27 0.00 N	14.25 1.05 0.00 N	26.91 1.04 -13.75 N	25.74 2.10 0.00 N	35.88 2.96 -0.17 N	41.56 2.47 -12.44 N	48.89 1.62 -29.42 N	39.30 1.87 -17.07 N	23.78 1.97 0.00 N	17.35 1.38 -0.92 N	112.37 8.24 -17.38 N	11.30 1.01 0.00 N	14.55 1.30 0.00 N	17.51 1.50 -0.71 N	19.24 1.70 0.00 N	31.88 2.60 -2.83 N	31.10 2.06 -6.76 N	15.83 0.53 -9.69 N
EAST RIVER___7 23524	28.59 1.69 -5.38 N	23.82 1.56 -1.39 N	18.44 1.22 -0.85 N	12.25 0.83 0.00 N	1.04 0.04 -0.64 N	-23.02 -1.60 0.00 N	3.84 0.27 0.00 N	14.25 1.05 0.00 N	26.91 1.04 -13.75 N	25.74 2.10 0.00 N	35.88 2.96 -0.17 N	41.56 2.47 -12.44 N	48.89 1.62 -29.42 N	39.30 1.87 -17.07 N	23.78 1.97 0.00 N	17.35 1.38 -0.92 N	112.37 8.24 -17.38 N	11.30 1.01 0.00 N	14.55 1.30 0.00 N	17.51 1.50 -0.71 N	19.24 1.70 0.00 N	31.88 2.60 -2.83 N	31.10 2.06 -6.76 N	15.83 0.53 -9.69 N
EAST_HAMPTON___DIESEL 23722	54.15 2.74 -29.89 N	24.98 2.54 -1.56 N	19.34 2.12 -0.85 N	12.84 1.42 0.00 N	1.14 0.15 -0.64 N	-23.96 -2.55 0.00 N	3.97 0.40 0.00 N	14.72 1.51 0.00 N	27.42 1.55 -13.75 N	29.81 3.22 -2.94 N	67.05 4.41 -29.91 N	66.90 3.72 -36.53 N	66.80 2.47 -46.48 N	66.81 2.84 -43.61 N	67.04 2.93 -42.29 N	67.08 2.03 -50.00 N	152.39 11.55 -54.09 N	63.62 1.41 -51.91 N	67.73 1.87 -52.60 N	63.80 2.17 -46.32 N	68.80 2.51 -48.75 N	69.09 3.78 -38.87 N	67.44 3.05 -42.12 N	23.91 0.76 -17.53 N
EAST_RIVER___1 323558	28.61 1.71 -5.38 N	23.84 1.58 -1.39 N	18.46 1.24 -0.85 N	12.26 0.84 0.00 N	1.04 0.05 -0.64 N	-23.04 -1.62 0.00 N	3.84 0.28 0.00 N	14.26 1.05 0.00 N	26.92 1.04 -13.75 N	25.76 2.11 0.00 N	35.89 2.98 -0.17 N	41.57 2.49 -12.44 N	48.91 1.64 -29.42 N	39.32 1.89 -17.07 N	23.80 2.00 0.00 N	17.36 1.39 -0.92 N	112.38 8.25 -17.38 N	11.31 1.02 0.00 N	14.56 1.31 0.00 N	17.53 1.51 -0.71 N	19.25 1.71 0.00 N	31.90 2.63 -2.83 N	31.13 2.08 -6.76 N	15.84 0.53 -9.69 N
EAST_RIVER___2 323559	28.59 1.69 -5.38 N	23.82 1.56 -1.39 N	18.44 1.22 -0.85 N	12.25 0.83 0.00 N	1.04 0.04 -0.64 N	-23.02 -1.60 0.00 N	3.84 0.27 0.00 N	14.25 1.05 0.00 N	26.91 1.04 -13.75 N	25.74 2.10 0.00 N	35.88 2.96 -0.17 N	41.56 2.47 -12.44 N	48.89 1.62 -29.42 N	39.30 1.87 -17.07 N	23.78 1.97 0.00 N	17.35 1.38 -0.92 N	112.37 8.24 -17.38 N	11.30 1.01 0.00 N	14.55 1.30 0.00 N	17.51 1.50 -0.71 N	19.24 1.70 0.00 N	31.88 2.60 -2.83 N	31.10 2.06 -6.76 N	15.83 0.53 -9.69 N
ELEC_TRO_TEK 24086	53.38 1.97 -29.89 N	24.28 1.85 -1.56 N	18.68 1.46 -0.85 N	12.40 0.98 0.00 N	1.09 0.10 -0.64 N	-23.24 -1.83 0.00 N	3.87 0.30 0.00 N	14.35 1.14 0.00 N	27.01 1.14 -13.75 N	28.94 2.35 -2.94 N	65.95 3.30 -29.91 N	65.93 2.75 -36.53 N	66.13 1.80 -46.48 N	66.04 2.07 -43.61 N	66.28 2.17 -42.29 N	66.56 1.50 -50.00 N	149.32 8.48 -54.09 N	63.28 1.08 -51.91 N	67.27 1.41 -52.60 N	63.25 1.63 -46.32 N	68.14 1.85 -48.75 N	68.15 2.84 -38.87 N	66.70 2.29 -42.12 N	23.74 0.59 -17.53 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_CAP_HY 24051	30.31 0.13 -8.67 N	23.08 -0.03 -2.23 N	17.72 -0.02 -1.38 N	11.39 -0.03 0.00 N	1.39 0.00 -1.03 N	-21.51 -0.10 0.00 N	3.58 0.02 0.00 N	13.31 0.10 0.00 N	34.37 0.12 -22.13 N	23.94 0.29 0.00 N	33.46 0.45 -0.27 N	46.98 0.31 -20.02 N	65.41 0.21 -47.35 N	48.07 0.23 -27.48 N	22.03 0.21 0.00 N	16.69 0.16 -1.48 N	116.65 1.93 -27.98 N	10.48 0.19 0.00 N	13.49 0.23 0.00 N	16.74 0.29 -1.14 N	17.85 0.31 0.00 N	31.30 0.30 -4.56 N	33.37 0.21 -10.88 N	21.27 0.06 -15.59 N	
E_CANADA_MHWK_HY 24050	22.69 1.31 0.14 N	22.13 1.30 0.04 N	17.35 1.00 0.02 N	12.13 0.71 0.00 N	0.34 0.01 0.02 N	-22.71 -1.29 0.00 N	3.79 0.22 0.00 N	14.05 0.85 0.00 N	12.59 0.82 0.35 N	25.28 1.64 0.00 N	35.04 2.31 0.00 N	28.25 1.92 0.32 N	18.37 1.28 0.76 N	21.33 1.41 0.44 N	23.31 1.50 0.00 N	16.06 1.03 0.02 N	92.04 5.73 0.45 N	10.99 0.71 0.00 N	14.18 0.93 0.00 N	16.37 1.09 0.02 N	18.78 1.24 0.00 N	28.25 1.88 0.07 N	23.60 1.49 0.17 N	5.74 0.37 0.25 N	
E_FISHKILL___LBMP 23776	28.47 1.48 -5.47 N	23.67 1.39 -1.41 N	18.33 1.09 -0.87 N	12.17 0.75 0.00 N	1.04 0.04 -0.65 N	-22.82 -1.40 0.00 N	3.81 0.24 0.00 N	14.12 0.91 0.00 N	26.99 0.89 -13.98 N	25.44 1.80 0.00 N	35.45 2.54 -0.17 N	41.40 2.11 -12.64 N	49.15 1.39 -29.91 N	39.32 1.61 -17.35 N	23.51 1.69 0.00 N	17.16 1.18 -0.93 N	111.28 6.86 -17.67 N	11.13 0.84 0.00 N	14.34 1.09 0.00 N	17.29 1.26 -0.72 N	18.97 1.43 0.00 N	31.52 2.20 -2.88 N	30.92 1.76 -6.87 N	15.91 0.45 -9.85 N	
FAR ROCKAWAY___4 23548	53.80 2.39 -29.89 N	24.68 2.24 -1.56 N	18.97 1.75 -0.85 N	12.60 1.18 0.00 N	1.09 0.10 -0.64 N	-23.63 -2.22 0.00 N	3.93 0.37 0.00 N	14.58 1.38 0.00 N	27.24 1.37 -13.75 N	29.40 2.82 -2.94 N	66.65 4.00 -29.91 N	66.48 3.30 -36.53 N	66.52 2.18 -46.48 N	66.48 2.51 -43.61 N	66.74 2.63 -42.29 N	66.88 1.82 -50.00 N	151.22 10.39 -54.09 N	63.53 1.33 -51.91 N	67.59 1.72 -52.60 N	63.61 1.99 -46.32 N	68.54 2.25 -48.75 N	68.76 3.45 -38.87 N	67.18 2.78 -42.12 N	23.85 0.71 -17.53 N	
FARRAGUT___LBMP 323566	28.59 1.70 -5.38 N	23.84 1.57 -1.39 N	18.45 1.23 -0.85 N	12.26 0.84 0.00 N	1.03 0.04 -0.64 N	-23.03 -1.62 0.00 N	3.84 0.27 0.00 N	14.25 1.04 0.00 N	26.91 1.03 -13.75 N	25.74 2.09 0.00 N	35.87 2.95 -0.17 N	41.55 2.47 -12.44 N	48.89 1.62 -29.42 N	39.30 1.87 -17.07 N	23.79 1.98 0.00 N	17.35 1.38 -0.92 N	112.37 8.24 -17.38 N	11.30 1.01 0.00 N	14.55 1.30 0.00 N	17.51 1.50 -0.71 N	19.24 1.70 0.00 N	31.88 2.61 -2.83 N	31.11 2.07 -6.76 N	15.83 0.52 -9.69 N	
FENNER___WINDPWR 24204	21.67 -0.10 -0.26 N	20.81 -0.13 -0.07 N	16.31 -0.10 -0.04 N	11.36 -0.06 0.00 N	0.36 -0.03 -0.03 N	-21.44 -0.02 0.00 N	3.57 0.00 0.00 N	13.27 0.06 0.00 N	12.84 0.06 -0.66 N	23.75 0.10 0.00 N	32.80 0.05 -0.01 N	27.27 0.03 -0.60 N	19.37 0.11 -1.41 N	21.27 0.09 -0.82 N	21.90 0.09 0.00 N	15.16 0.07 -0.04 N	88.08 0.50 -0.83 N	10.35 0.06 0.00 N	13.35 0.09 0.00 N	15.43 0.09 -0.03 N	17.63 0.08 0.00 N	26.59 0.01 -0.13 N	22.58 -0.03 -0.32 N	6.04 -0.05 -0.46 N	
FIBERTEK___ENERGY 23856	21.65 -0.38 -0.52 N	20.61 -0.40 -0.13 N	16.15 -0.30 -0.08 N	11.19 -0.22 0.00 N	0.38 -0.03 -0.06 N	-21.10 0.31 0.00 N	3.51 -0.06 0.00 N	13.06 -0.15 0.00 N	13.29 -0.15 -1.32 N	23.35 -0.29 0.00 N	32.31 -0.45 -0.02 N	27.44 -0.40 -1.19 N	20.44 -0.23 -2.82 N	21.71 -0.28 -1.64 N	21.52 -0.29 0.00 N	14.95 -0.19 -0.09 N	87.42 -0.99 -1.67 N	10.22 -0.07 0.00 N	13.18 -0.08 0.00 N	15.27 -0.11 -0.07 N	17.40 -0.14 0.00 N	26.40 -0.31 -0.27 N	22.62 -0.31 -0.65 N	6.43 -0.11 -0.93 N	
FITZPATRICK____ 23598	21.04 -0.79 -0.32 N	20.18 -0.78 -0.08 N	15.82 -0.60 -0.05 N	11.00 -0.43 0.00 N	0.36 -0.03 -0.04 N	-20.70 0.71 0.00 N	3.44 -0.13 0.00 N	12.78 -0.42 0.00 N	12.52 -0.41 -0.81 N	22.83 -0.81 0.00 N	31.60 -1.15 -0.01 N	26.41 -0.97 -0.73 N	18.95 -0.64 -1.73 N	20.63 -0.73 -1.01 N	21.04 -0.77 0.00 N	14.59 -0.52 -0.05 N	84.72 -3.06 -1.02 N	9.96 -0.33 0.00 N	12.84 -0.42 0.00 N	14.86 -0.49 -0.04 N	16.97 -0.57 0.00 N	25.68 -0.93 -0.17 N	21.89 -0.79 -0.40 N	5.96 -0.23 -0.57 N	
FORT ORANGE____ 23900	29.38 1.15 -6.72 N	23.72 1.11 -1.73 N	18.32 0.89 -1.07 N	12.04 0.62 0.00 N	1.18 0.03 -0.80 N	-22.51 -1.10 0.00 N	3.76 0.19 0.00 N	13.91 0.70 0.00 N	29.97 0.68 -17.17 N	24.97 1.32 0.00 N	34.74 1.78 -0.21 N	43.65 1.47 -15.53 N	55.54 0.95 -36.73 N	42.65 0.98 -21.31 N	22.79 0.98 0.00 N	16.87 0.67 -1.15 N	112.45 3.99 -21.70 N	10.76 0.47 0.00 N	13.86 0.61 0.00 N	16.91 0.71 -0.89 N	18.36 0.81 0.00 N	31.21 1.24 -3.54 N	31.85 1.12 -8.44 N	18.04 0.32 -12.10 N	
FORT_DRUM_COGEN 23780	20.58 -1.14 -0.20 N	19.75 -1.17 -0.05 N	15.44 -0.96 -0.03 N	10.74 -0.68 0.00 N	0.32 -0.05 -0.02 N	-20.22 1.20 0.00 N	3.36 -0.20 0.00 N	12.46 -0.74 0.00 N	12.01 -0.62 -0.51 N	22.49 -1.16 0.00 N	31.15 -1.60 -0.01 N	25.81 -1.29 -0.46 N	18.11 -0.83 -1.08 N	19.98 -1.01 -0.63 N	20.73 -1.07 0.00 N	14.31 -0.77 -0.03 N	83.54 -3.85 -0.64 N	9.82 -0.47 0.00 N	12.70 -0.56 0.00 N	14.66 -0.67 -0.03 N	16.74 -0.80 0.00 N	25.19 -1.35 -0.10 N	21.44 -1.10 -0.25 N	5.71 -0.26 -0.36 N	
FPL FAR_ROCK_GT1 24212	53.80 2.39 -29.89 N	24.68 2.24 -1.56 N	18.97 1.75 -0.85 N	12.60 1.18 0.00 N	1.09 0.10 -0.64 N	-23.63 -2.22 0.00 N	3.93 0.37 0.00 N	14.58 1.38 0.00 N	27.24 1.37 -13.75 N	29.40 2.82 -2.94 N	66.65 4.00 -29.91 N	66.48 3.30 -36.53 N	66.52 2.18 -46.48 N	66.48 2.51 -43.61 N	66.74 2.63 -42.29 N	66.88 1.82 -50.00 N	151.22 10.39 -54.09 N	63.53 1.33 -51.91 N	67.59 1.72 -52.60 N	63.61 1.99 -46.32 N	68.54 2.25 -48.75 N	68.76 3.45 -38.87 N	67.18 2.78 -42.12 N	23.85 0.71 -17.53 N	
FPL FAR_ROCK_GT2 23815	53.80 2.39 -29.89 N	24.68 2.24 -1.56 N	18.97 1.75 -0.85 N	12.60 1.18 0.00 N	1.09 0.10 -0.64 N	-23.63 -2.22 0.00 N	3.93 0.37 0.00 N	14.58 1.38 0.00 N	27.24 1.37 -13.75 N	29.40 2.82 -2.94 N	66.65 4.00 -29.91 N	66.48 3.30 -36.53 N	66.52 2.18 -46.48 N	66.48 2.51 -43.61 N	66.74 2.63 -42.29 N	66.88 1.82 -50.00 N	151.22 10.39 -54.09 N	63.53 1.33 -51.91 N	67.59 1.72 -52.60 N	63.61 1.99 -46.32 N	68.54 2.25 -48.75 N	68.76 3.45 -38.87 N	67.18 2.78 -42.12 N	23.85 0.71 -17.53 N	
FRANKLIN_FALL_HYD 24054	21.53 0.01 0.00 N	20.93 0.06 0.00 N	16.39 0.02 0.00 N	11.43 0.01 0.00 N	0.33 -0.03 0.00 N	-21.49 -0.07 0.00 N	3.57 0.00 0.00 N	13.13 -0.08 0.00 N	12.07 -0.05 0.00 N	23.55 -0.10 0.00 N	32.58 -0.16 0.00 N	26.46 -0.18 0.00 N	17.78 -0.07 0.00 N	20.26 -0.10 0.00 N	21.70 -0.11 0.00 N	14.96 -0.10 0.00 N	86.09 -0.66 0.00 N	10.15 -0.14 0.00 N	13.09 -0.17 0.00 N	15.07 -0.23 0.00 N	17.31 -0.24 0.00 N	26.12 -0.32 0.00 N	22.19 -0.10 0.00 N	5.58 -0.04 0.00 N	
FREEPORT_EQU_S_GT1	53.71	24.60	18.93	12.57	1.09	-23.60	3.92	14.54	27.20	29.33	66.48	66.37	66.44	66.39	66.63	66.80	150.82	63.41	67.44	63.44	68.38	68.58	67.05	23.83	

23764	2.30 -29.89 N	2.16 -1.56 N	1.70 -0.85 N	1.15 0.00 N	0.10 -0.64 N	-2.18 0.00 N	0.36 0.00 N	1.33 0.00 N	1.33 -13.75 N	2.74 -2.94 N	3.83 -29.91 N	3.19 -36.53 N	2.10 -46.48 N	2.42 -43.61 N	2.53 -42.29 N	1.75 -50.00 N	9.98 -54.09 N	1.21 -51.91 N	1.57 -52.60 N	1.82 -46.32 N	2.09 -48.75 N	3.27 -38.87 N	2.65 -42.12 N	0.68 -17.53 N
FULTON COGEN____ 23766	21.30 -0.63 -0.41 N	20.35 -0.63 -0.10 N	15.95 -0.49 -0.06 N	11.07 -0.36 0.00 N	0.37 -0.02 -0.05 N	-20.85 0.56 0.00 N	3.47 -0.10 0.00 N	12.89 -0.31 0.00 N	12.86 -0.30 -1.04 N	23.08 -0.57 0.00 N	31.96 -0.80 -0.01 N	26.90 -0.69 -0.94 N	19.62 -0.45 -2.22 N	21.12 -0.53 -1.29 N	21.26 -0.55 0.00 N	14.75 -0.37 -1.31 N	86.03 -2.03 0.00 N	10.09 -0.20 0.00 N	13.02 -0.24 0.00 N	15.07 -0.29 -0.05 N	17.19 -0.35 0.00 N	26.03 -0.63 -0.21 N	22.22 -0.58 -0.51 N	6.17 -0.18 -0.73 N
Freeport____CT2 23818	53.71 2.30 -29.89 N	24.60 2.16 -1.56 N	18.93 1.70 -0.85 N	12.57 1.15 0.00 N	1.09 0.10 -0.64 N	-23.60 -2.18 0.00 N	3.92 0.36 0.00 N	14.54 1.33 0.00 N	27.20 1.33 -13.75 N	29.33 2.74 -2.94 N	66.48 3.83 -29.91 N	66.37 3.19 -36.53 N	66.44 2.10 -46.48 N	66.39 2.42 -43.61 N	66.63 2.53 -42.29 N	66.80 1.75 -50.00 N	150.82 9.98 -54.09 N	63.41 1.21 -51.91 N	67.44 1.57 -52.60 N	63.44 1.82 -46.32 N	68.38 2.09 -48.75 N	68.58 3.27 -38.87 N	67.05 2.65 -42.12 N	23.83 0.68 -17.53 N
G.F.CEMENT____DRP 24184	29.76 1.20 -7.04 N	23.82 1.13 -1.81 N	18.41 0.92 -1.12 N	12.06 0.63 0.00 N	1.25 0.06 -0.84 N	-22.59 -1.17 0.00 N	3.77 0.21 0.00 N	13.95 0.75 0.00 N	30.85 0.75 -17.98 N	25.10 1.45 0.00 N	35.02 2.06 -0.22 N	44.63 1.72 -16.26 N	57.49 1.17 -38.47 N	43.99 1.31 -22.32 N	23.15 1.34 0.00 N	17.16 0.90 -1.20 N	114.99 5.52 -22.73 N	10.93 0.64 0.00 N	14.07 0.82 0.00 N	17.19 0.96 -0.93 N	18.67 1.13 0.00 N	32.03 1.89 -3.71 N	32.68 1.55 -8.84 N	18.70 0.41 -12.67 N
GARDENVILLE____LBMP 24039	20.02 -2.35 -0.85 N	18.90 -2.19 -0.22 N	14.88 -1.63 -0.14 N	10.21 -1.21 0.00 N	0.32 -0.13 -0.10 N	-19.66 1.75 0.00 N	3.23 -0.33 0.00 N	12.16 -1.04 0.00 N	13.09 -1.21 -2.18 N	21.17 -2.48 0.00 N	29.19 -3.58 -0.03 N	25.49 -3.12 -1.97 N	20.36 -2.16 -4.66 N	20.66 -2.40 -2.70 N	19.34 -2.47 0.00 N	13.55 -1.65 -0.14 N	78.99 -10.51 -2.75 N	9.22 -1.07 0.00 N	11.92 -1.33 0.00 N	13.79 -1.63 -0.11 N	15.63 -1.91 0.00 N	23.80 -3.09 -0.45 N	20.86 -2.49 -1.07 N	6.36 -0.79 -1.54 N
GENERAL____MILLS 23808	20.05 -2.33 -0.86 N	18.93 -2.17 -0.22 N	14.89 -1.61 -0.14 N	10.22 -1.21 0.00 N	0.32 -0.14 -0.10 N	-19.69 1.72 0.00 N	3.23 -0.33 0.00 N	12.17 -1.03 0.00 N	13.12 -1.20 -2.20 N	21.19 -2.46 0.00 N	29.21 -3.56 -0.03 N	25.54 -3.10 -1.99 N	20.42 -2.15 -4.71 N	20.71 -2.39 -2.74 N	19.37 -2.45 0.00 N	13.57 -1.63 -0.15 N	79.19 -10.34 -2.79 N	9.23 -1.05 0.00 N	11.94 -1.31 0.00 N	13.81 -1.61 -0.11 N	15.65 -1.89 0.00 N	23.82 -3.07 -0.45 N	20.90 -2.47 -1.08 N	6.39 -0.78 -1.55 N
GE_PLASTICS____DRP 24183	29.20 0.90 -6.78 N	23.49 0.87 -1.75 N	18.15 0.70 -1.08 N	11.91 0.49 0.00 N	1.19 0.03 -0.81 N	-22.28 -0.86 0.00 N	3.71 0.15 0.00 N	13.74 0.54 0.00 N	29.96 0.51 -17.32 N	24.66 1.01 0.00 N	34.34 1.39 -0.21 N	43.46 1.15 -15.67 N	55.68 0.77 -37.06 N	42.72 0.86 -21.50 N	22.72 0.91 0.00 N	16.83 0.62 -1.16 N	112.30 3.66 -21.90 N	10.71 0.42 0.00 N	13.81 0.55 0.00 N	16.84 0.64 -0.89 N	18.28 0.74 0.00 N	31.14 1.13 -3.57 N	31.74 0.94 -8.51 N	18.08 0.26 -12.20 N
GILBOA____1 23756	27.62 0.85 -5.25 N	23.08 0.85 -1.35 N	17.89 0.69 -0.84 N	11.93 0.51 0.00 N	1.00 0.02 -0.63 N	-22.20 -0.78 0.00 N	3.70 0.14 0.00 N	13.71 0.51 0.00 N	26.01 0.46 -13.42 N	24.57 0.92 0.00 N	34.20 1.29 -0.17 N	39.85 1.07 -12.14 N	47.28 0.71 -28.71 N	37.83 0.81 -16.66 N	22.66 0.85 0.00 N	16.54 0.59 -0.90 N	107.13 3.42 -16.97 N	10.65 0.37 0.00 N	13.73 0.47 0.00 N	16.57 0.57 -0.69 N	18.21 0.67 0.00 N	30.23 1.03 -2.77 N	29.74 0.86 -6.60 N	15.33 0.26 -9.46 N
GILBOA____2 23757	27.62 0.85 -5.25 N	23.08 0.85 -1.35 N	17.89 0.69 -0.84 N	11.93 0.51 0.00 N	1.00 0.02 -0.63 N	-22.20 -0.78 0.00 N	3.70 0.14 0.00 N	13.71 0.51 0.00 N	26.01 0.46 -13.42 N	24.57 0.92 0.00 N	34.20 1.29 -0.17 N	39.85 1.07 -12.14 N	47.28 0.71 -28.71 N	37.83 0.81 -16.66 N	22.66 0.85 0.00 N	16.54 0.59 -0.90 N	107.13 3.42 -16.97 N	10.65 0.37 0.00 N	13.73 0.47 0.00 N	16.57 0.57 -0.69 N	18.21 0.67 0.00 N	30.23 1.03 -2.77 N	29.74 0.86 -6.60 N	15.33 0.26 -9.46 N
GILBOA____3 23758	27.62 0.85 -5.25 N	23.08 0.85 -1.35 N	17.89 0.69 -0.84 N	11.93 0.51 0.00 N	1.00 0.02 -0.63 N	-22.20 -0.78 0.00 N	3.70 0.14 0.00 N	13.71 0.51 0.00 N	26.01 0.46 -13.42 N	24.57 0.92 0.00 N	34.20 1.29 -0.17 N	39.85 1.07 -12.14 N	47.28 0.71 -28.71 N	37.83 0.81 -16.66 N	22.66 0.85 0.00 N	16.54 0.59 -0.90 N	107.13 3.42 -16.97 N	10.65 0.37 0.00 N	13.73 0.47 0.00 N	16.57 0.57 -0.69 N	18.21 0.67 0.00 N	30.23 1.03 -2.77 N	29.74 0.86 -6.60 N	15.33 0.26 -9.46 N
GILBOA____4 23759	27.62 0.85 -5.25 N	23.08 0.85 -1.35 N	17.89 0.69 -0.84 N	11.93 0.51 0.00 N	1.00 0.02 -0.63 N	-22.20 -0.78 0.00 N	3.70 0.14 0.00 N	13.71 0.51 0.00 N	26.01 0.46 -13.42 N	24.57 0.92 0.00 N	34.20 1.29 -0.17 N	39.85 1.07 -12.14 N	47.28 0.71 -28.71 N	37.83 0.81 -16.66 N	22.66 0.85 0.00 N	16.54 0.59 -0.90 N	107.13 3.42 -16.97 N	10.65 0.37 0.00 N	13.73 0.47 0.00 N	16.57 0.57 -0.69 N	18.21 0.67 0.00 N	30.23 1.03 -2.77 N	29.74 0.86 -6.60 N	15.33 0.26 -9.46 N
GILBOA____ 23599	27.62 0.85 -5.25 N	23.08 0.85 -1.35 N	17.89 0.69 -0.84 N	11.93 0.51 0.00 N	1.00 0.02 -0.63 N	-22.20 -0.78 0.00 N	3.70 0.14 0.00 N	13.71 0.51 0.00 N	26.01 0.46 -13.42 N	24.57 0.92 0.00 N	34.20 1.29 -0.17 N	39.85 1.07 -12.14 N	47.28 0.71 -28.71 N	37.83 0.81 -16.66 N	22.66 0.85 0.00 N	16.54 0.59 -0.90 N	107.13 3.42 -16.97 N	10.65 0.37 0.00 N	13.73 0.47 0.00 N	16.57 0.57 -0.69 N	18.21 0.67 0.00 N	30.23 1.03 -2.77 N	29.74 0.86 -6.60 N	15.33 0.26 -9.46 N
GINNA____ 23603	19.90 -2.25 -0.63 N	18.81 -2.23 -0.16 N	14.74 -1.73 -0.10 N	10.17 -1.26 0.00 N	0.33 -0.10 -0.08 N	-19.43 1.98 0.00 N	3.21 -0.35 0.00 N	12.04 -1.17 0.00 N	12.57 -1.17 -1.62 N	21.33 -2.32 0.00 N	29.43 -3.33 -0.02 N	25.26 -2.85 -1.47 N	19.41 -1.91 -3.47 N	20.21 -2.16 -2.01 N	19.57 -2.23 0.00 N	13.66 -1.50 -0.11 N	80.21 -8.59 -2.05 N	9.39 -0.90 0.00 N	12.13 -1.13 0.00 N	14.02 -1.37 -0.08 N	15.93 -1.62 0.00 N	24.08 -2.69 -0.33 N	20.82 -2.26 -0.80 N	6.08 -0.68 -1.14 N
GLEN PARK____ 23778	20.73 -1.01 -0.23 N	19.87 -1.07 -0.06 N	15.51 -0.89 -0.04 N	10.78 -0.64 0.00 N	0.33 -0.05 -0.03 N	-20.30 1.11 0.00 N	3.38 -0.19 0.00 N	12.56 -0.65 0.00 N	12.17 -0.53 -0.58 N	22.68 -0.97 0.00 N	31.41 -1.34 -0.01 N	26.07 -1.10 -0.53 N	18.40 -0.70 -1.25 N	20.21 -0.87 -0.72 N	20.88 -0.93 0.00 N	14.43 -0.67 -0.04 N	84.24 -3.25 -0.74 N	9.91 -0.38 0.00 N	12.81 -0.45 0.00 N	14.79 -0.54 -0.03 N	16.89 -0.65 0.00 N	25.41 -1.15 -0.12 N	21.61 -0.96 -0.29 N	5.80 -0.23 -0.41 N

GLENWOOD_IC_1_G5 23712	53.44 2.04 -29.89 N	24.34 1.90 -1.56 N	18.72 1.49 -0.85 N	12.43 1.01 0.00 N	1.06 0.07 -0.64 N	-23.35 -1.93 0.00 N	3.89 0.32 0.00 N	14.41 1.21 0.00 N	27.07 1.20 -13.75 N	29.04 2.45 -2.94 N	66.11 3.46 -29.91 N	66.05 2.87 -36.53 N	66.23 1.89 -46.48 N	66.14 2.17 -43.61 N	66.39 2.28 -42.29 N	66.64 1.58 -50.00 N	150.06 9.23 -54.09 N	63.35 1.15 -51.91 N	67.35 1.48 -52.60 N	63.34 1.71 -46.32 N	68.24 1.95 -48.75 N	68.30 2.99 -38.87 N	66.80 2.40 -42.12 N	23.76 0.61 -17.53 N
GLENWOOD_IC_2_G1 23688	53.28 1.87 -29.89 N	24.18 1.75 -1.56 N	18.60 1.37 -0.85 N	12.35 0.93 0.00 N	1.06 0.06 -0.64 N	-23.20 -1.78 0.00 N	3.86 0.30 0.00 N	14.33 1.13 0.00 N	26.98 1.11 -13.75 N	28.85 2.26 -2.94 N	65.84 3.19 -29.91 N	65.83 2.65 -36.53 N	66.08 1.74 -46.48 N	65.97 2.00 -43.61 N	66.22 2.11 -42.29 N	66.52 1.46 -50.00 N	149.37 8.53 -54.09 N	63.26 1.06 -51.91 N	67.23 1.37 -52.60 N	63.21 1.59 -46.32 N	68.09 1.80 -48.75 N	68.07 2.76 -38.87 N	66.61 2.21 -42.12 N	23.72 0.57 -17.53 N
GLENWOOD_IC_3_G1 23689	53.28 1.87 -29.89 N	24.18 1.75 -1.56 N	18.60 1.37 -0.85 N	12.35 0.93 0.00 N	1.06 0.06 -0.64 N	-23.20 -1.78 0.00 N	3.86 0.30 0.00 N	14.33 1.13 0.00 N	26.98 1.11 -13.75 N	28.85 2.26 -2.94 N	65.84 3.19 -29.91 N	65.83 2.65 -36.53 N	66.08 1.74 -46.48 N	65.97 2.00 -43.61 N	66.22 2.11 -42.29 N	66.52 1.46 -50.00 N	149.37 8.53 -54.09 N	63.26 1.06 -51.91 N	67.23 1.37 -52.60 N	63.21 1.59 -46.32 N	68.09 1.80 -48.75 N	68.07 2.76 -38.87 N	66.61 2.21 -42.12 N	23.72 0.57 -17.53 N
GLENWOOD___4 23550	53.44 2.04 -29.89 N	24.34 1.90 -1.56 N	18.72 1.49 -0.85 N	12.43 1.01 0.00 N	1.06 0.07 -0.64 N	-23.35 -1.93 0.00 N	3.89 0.32 0.00 N	14.41 1.21 0.00 N	27.07 1.20 -13.75 N	29.04 2.45 -2.94 N	66.11 3.46 -29.91 N	66.05 2.87 -36.53 N	66.23 1.89 -46.48 N	66.14 2.17 -43.61 N	66.39 2.28 -42.29 N	66.64 1.58 -50.00 N	150.06 9.23 -54.09 N	63.35 1.15 -51.91 N	67.35 1.48 -52.60 N	63.34 1.72 -46.32 N	68.24 1.95 -48.75 N	68.30 2.99 -38.87 N	66.80 2.40 -42.12 N	23.76 0.61 -17.53 N
GLENWOOD___5 23614	53.44 2.04 -29.89 N	24.34 1.90 -1.56 N	18.72 1.49 -0.85 N	12.43 1.01 0.00 N	1.06 0.07 -0.64 N	-23.35 -1.93 0.00 N	3.89 0.32 0.00 N	14.41 1.21 0.00 N	27.07 1.20 -13.75 N	29.04 2.45 -2.94 N	66.11 3.46 -29.91 N	66.05 2.87 -36.53 N	66.23 1.89 -46.48 N	66.14 2.17 -43.61 N	66.39 2.28 -42.29 N	66.64 1.58 -50.00 N	150.06 9.23 -54.09 N	63.35 1.15 -51.91 N	67.35 1.48 -52.60 N	63.34 1.72 -46.32 N	68.24 1.95 -48.75 N	68.30 2.99 -38.87 N	66.80 2.40 -42.12 N	23.76 0.61 -17.53 N
GLOBAL GREEN_PORT_GT1 23814	54.13 2.73 -29.89 N	24.96 2.53 -1.56 N	19.34 2.11 -0.85 N	12.84 1.41 0.00 N	1.15 0.16 -0.64 N	-23.94 -2.52 0.00 N	3.96 0.40 0.00 N	14.71 1.50 0.00 N	27.41 1.54 -13.75 N	29.79 3.20 -2.94 N	67.04 4.39 -29.91 N	66.89 3.70 -36.53 N	66.79 2.45 -46.48 N	66.79 2.83 -43.61 N	67.02 2.92 -42.29 N	67.08 2.02 -50.00 N	152.39 11.55 -54.09 N	63.61 1.41 -51.91 N	67.73 1.86 -52.60 N	63.80 2.17 -46.32 N	68.80 2.51 -48.75 N	69.07 3.76 -38.87 N	67.44 3.04 -42.12 N	23.91 0.76 -17.53 N
GOETHSLN___LBMP 323567	28.56 1.66 -5.38 N	23.80 1.53 -1.39 N	18.43 1.21 -0.85 N	12.24 0.81 0.00 N	1.04 0.05 -0.64 N	-22.99 -1.58 0.00 N	3.83 0.27 0.00 N	14.23 1.02 0.00 N	26.89 1.02 -13.75 N	25.70 2.05 0.00 N	35.83 2.92 -0.17 N	41.51 2.43 -12.44 N	48.86 1.59 -29.42 N	39.26 1.84 -17.07 N	23.75 1.94 0.00 N	17.32 1.35 -0.92 N	112.20 8.07 -17.38 N	11.29 1.00 0.00 N	14.54 1.28 0.00 N	17.50 1.49 -0.71 N	19.22 1.68 0.00 N	31.86 2.58 -2.83 N	31.09 2.04 -6.76 N	15.83 0.52 -9.69 N
GOUDEY___7 23579	22.96 -0.30 -1.75 N	21.10 -0.23 -0.45 N	16.53 -0.12 -0.28 N	11.32 -0.10 0.00 N	0.53 -0.03 -0.21 N	-21.24 0.17 0.00 N	3.54 -0.03 0.00 N	13.17 -0.03 0.00 N	16.50 -0.08 -4.46 N	23.54 -0.11 0.00 N	32.64 -0.16 -0.06 N	30.48 -0.20 -4.03 N	27.26 -0.12 -9.54 N	25.72 -0.17 -5.53 N	21.62 -0.19 0.00 N	15.21 -0.14 -0.30 N	91.01 -1.38 -5.63 N	10.20 -0.09 0.00 N	13.18 -0.08 0.00 N	15.44 -0.09 -0.23 N	17.42 -0.12 0.00 N	27.18 -0.18 -0.92 N	24.27 -0.21 -2.19 N	8.68 -0.08 -3.14 N
GOUDEY___8 23580	22.96 -0.30 -1.75 N	21.10 -0.23 -0.45 N	16.53 -0.12 -0.28 N	11.32 -0.10 0.00 N	0.53 -0.03 -0.21 N	-21.24 0.17 0.00 N	3.54 -0.03 0.00 N	13.17 -0.04 0.00 N	16.49 -0.09 -4.46 N	23.53 -0.12 0.00 N	32.63 -0.17 -0.06 N	30.47 -0.20 -4.03 N	27.26 -0.13 -9.54 N	25.72 -0.17 -5.53 N	21.62 -0.19 0.00 N	15.21 -0.14 -0.30 N	91.01 -1.38 -5.63 N	10.19 -0.09 0.00 N	13.17 -0.08 0.00 N	15.44 -0.10 -0.23 N	17.41 -0.13 0.00 N	27.18 -0.18 -0.92 N	24.26 -0.22 -2.19 N	8.68 -0.08 -3.14 N
GOWANUS_GT1_1 24077	28.68 1.78 -5.38 N	23.89 1.63 -1.39 N	18.49 1.27 -0.85 N	12.28 0.86 0.00 N	1.03 0.04 -0.64 N	-23.09 -1.67 0.00 N	3.85 0.28 0.00 N	14.27 1.07 0.00 N	26.94 1.06 -13.75 N	25.80 2.15 0.00 N	35.97 3.05 -0.17 N	41.63 2.56 -12.44 N	48.96 1.68 -29.42 N	39.37 1.94 -17.07 N	23.86 2.05 0.00 N	17.40 1.43 -0.92 N	112.64 8.51 -17.38 N	11.35 1.06 0.00 N	14.61 1.35 0.00 N	17.59 1.57 -0.71 N	19.33 1.79 0.00 N	32.02 2.75 -2.83 N	31.22 2.18 -6.76 N	15.86 0.55 -9.69 N
GOWANUS_GT1_2 24078	28.68 1.78 -5.38 N	23.89 1.63 -1.39 N	18.49 1.27 -0.85 N	12.28 0.86 0.00 N	1.03 0.04 -0.64 N	-23.09 -1.67 0.00 N	3.85 0.28 0.00 N	14.27 1.07 0.00 N	26.94 1.06 -13.75 N	25.80 2.15 0.00 N	35.97 3.05 -0.17 N	41.63 2.56 -12.44 N	48.96 1.68 -29.42 N	39.37 1.94 -17.07 N	23.86 2.05 0.00 N	17.40 1.43 -0.92 N	112.64 8.51 -17.38 N	11.35 1.06 0.00 N	14.61 1.35 0.00 N	17.59 1.57 -0.71 N	19.33 1.79 0.00 N	32.02 2.75 -2.83 N	31.22 2.18 -6.76 N	15.86 0.55 -9.69 N
GOWANUS_GT1_3 24079	28.68 1.78 -5.38 N	23.89 1.63 -1.39 N	18.49 1.27 -0.85 N	12.28 0.86 0.00 N	1.03 0.04 -0.64 N	-23.09 -1.67 0.00 N	3.85 0.28 0.00 N	14.27 1.07 0.00 N	26.94 1.06 -13.75 N	25.80 2.15 0.00 N	35.97 3.05 -0.17 N	41.63 2.56 -12.44 N	48.96 1.68 -29.42 N	39.37 1.94 -17.07 N	23.86 2.05 0.00 N	17.40 1.43 -0.92 N	112.64 8.51 -17.38 N	11.35 1.06 0.00 N	14.61 1.35 0.00 N	17.59 1.57 -0.71 N	19.33 1.79 0.00 N	32.02 2.75 -2.83 N	31.22 2.18 -6.76 N	15.86 0.55 -9.69 N
GOWANUS_GT1_4 24080	28.68 1.78 -5.38 N	23.89 1.63 -1.39 N	18.49 1.27 -0.85 N	12.28 0.86 0.00 N	1.03 0.04 -0.64 N	-23.09 -1.67 0.00 N	3.85 0.28 0.00 N	14.27 1.07 0.00 N	26.94 1.06 -13.75 N	25.80 2.15 0.00 N	35.97 3.05 -0.17 N	41.63 2.56 -12.44 N	48.96 1.68 -29.42 N	39.37 1.94 -17.07 N	23.86 2.05 0.00 N	17.40 1.43 -0.92 N	112.64 8.51 -17.38 N	11.35 1.06 0.00 N	14.61 1.35 0.00 N	17.59 1.57 -0.71 N	19.33 1.79 0.00 N	32.02 2.75 -2.83 N	31.22 2.18 -6.76 N	15.86 0.55 -9.69 N
GOWANUS_GT1_5 24084	28.68 1.78 -5.38 N	23.89 1.63 -1.39 N	18.49 1.27 -0.85 N	12.28 0.86 0.00 N	1.03 0.04 -0.64 N	-23.09 -1.67 0.00 N	3.85 0.28 0.00 N	14.27 1.07 0.00 N	26.94 1.06 -13.75 N	25.80 2.15 0.00 N	35.97 3.05 -0.17 N	41.63 2.56 -12.44 N	48.96 1.68 -29.42 N	39.37 1.94 -17.07 N	23.86 2.05 0.00 N	17.40 1.43 -0.92 N	112.64 8.51 -17.38 N	11.35 1.06 0.00 N	14.61 1.35 0.00 N	17.59 1.57 -0.71 N	19.33 1.79 0.00 N	32.02 2.75 -2.83 N	31.22 2.18 -6.76 N	15.86 0.55 -9.69 N

[illegible]

24124		1.78 -5.38 N	1.63 -1.39 N	1.27 -0.85 N	0.86 0.00 N	0.04 -0.64 N	-1.67 0.00 N	0.28 0.00 N	1.07 0.00 N	1.06 -13.75 N	2.15 0.00 N	3.05 -0.17 N	2.56 -12.44 N	1.68 -29.42 N	1.94 -17.07 N	2.05 0.00 N	1.43 -0.92 N	8.51 -17.38 N	1.06 0.00 N	1.35 0.00 N	1.57 -0.71 N	1.79 0.00 N	2.75 -2.83 N	2.18 -6.76 N	0.55 -9.69 N
GOWANUS_GT3_4 24125		28.68 1.78 -5.38 N	23.89 1.63 -1.39 N	18.49 1.27 -0.85 N	12.28 0.86 0.00 N	1.03 0.04 -0.64 N	-23.09 -1.67 0.00 N	3.85 0.28 0.00 N	14.27 1.07 0.00 N	26.94 1.06 -13.75 N	25.80 2.15 0.00 N	35.97 3.05 -0.17 N	41.63 2.56 -12.44 N	48.96 1.68 -29.42 N	39.37 1.94 -17.07 N	23.86 2.05 0.00 N	17.40 1.43 -0.92 N	112.64 8.51 -17.38 N	11.35 1.06 0.00 N	14.61 1.35 0.00 N	17.59 1.57 -0.71 N	19.33 1.79 0.00 N	32.02 2.75 -2.83 N	31.22 2.18 -6.76 N	15.86 0.55 -9.69 N
GOWANUS_GT3_5 24126		28.68 1.78 -5.38 N	23.89 1.63 -1.39 N	18.49 1.27 -0.85 N	12.28 0.86 0.00 N	1.03 0.04 -0.64 N	-23.09 -1.67 0.00 N	3.85 0.28 0.00 N	14.27 1.07 0.00 N	26.94 1.06 -13.75 N	25.80 2.15 0.00 N	35.97 3.05 -0.17 N	41.63 2.56 -12.44 N	48.96 1.68 -29.42 N	39.37 1.94 -17.07 N	23.86 2.05 0.00 N	17.40 1.43 -0.92 N	112.64 8.51 -17.38 N	11.35 1.06 0.00 N	14.61 1.35 0.00 N	17.59 1.57 -0.71 N	19.33 1.79 0.00 N	32.02 2.75 -2.83 N	31.22 2.18 -6.76 N	15.86 0.55 -9.69 N
GOWANUS_GT3_6 24127		28.68 1.78 -5.38 N	23.89 1.63 -1.39 N	18.49 1.27 -0.85 N	12.28 0.86 0.00 N	1.03 0.04 -0.64 N	-23.09 -1.67 0.00 N	3.85 0.28 0.00 N	14.27 1.07 0.00 N	26.94 1.06 -13.75 N	25.80 2.15 0.00 N	35.97 3.05 -0.17 N	41.63 2.56 -12.44 N	48.96 1.68 -29.42 N	39.37 1.94 -17.07 N	23.86 2.05 0.00 N	17.40 1.43 -0.92 N	112.64 8.51 -17.38 N	11.35 1.06 0.00 N	14.61 1.35 0.00 N	17.59 1.57 -0.71 N	19.33 1.79 0.00 N	32.02 2.75 -2.83 N	31.22 2.18 -6.76 N	15.86 0.55 -9.69 N
GOWANUS_GT3_7 24128		28.68 1.78 -5.38 N	23.89 1.63 -1.39 N	18.49 1.27 -0.85 N	12.28 0.86 0.00 N	1.03 0.04 -0.64 N	-23.09 -1.67 0.00 N	3.85 0.28 0.00 N	14.27 1.07 0.00 N	26.94 1.06 -13.75 N	25.80 2.15 0.00 N	35.97 3.05 -0.17 N	41.63 2.56 -12.44 N	48.96 1.68 -29.42 N	39.37 1.94 -17.07 N	23.86 2.05 0.00 N	17.40 1.43 -0.92 N	112.64 8.51 -17.38 N	11.35 1.06 0.00 N	14.61 1.35 0.00 N	17.59 1.57 -0.71 N	19.33 1.79 0.00 N	32.02 2.75 -2.83 N	31.22 2.18 -6.76 N	15.86 0.55 -9.69 N
GOWANUS_GT3_8 24129		28.68 1.78 -5.38 N	23.89 1.63 -1.39 N	18.49 1.27 -0.85 N	12.28 0.86 0.00 N	1.03 0.04 -0.64 N	-23.09 -1.67 0.00 N	3.85 0.28 0.00 N	14.27 1.07 0.00 N	26.94 1.06 -13.75 N	25.80 2.15 0.00 N	35.97 3.05 -0.17 N	41.63 2.56 -12.44 N	48.96 1.68 -29.42 N	39.37 1.94 -17.07 N	23.86 2.05 0.00 N	17.40 1.43 -0.92 N	112.64 8.51 -17.38 N	11.35 1.06 0.00 N	14.61 1.35 0.00 N	17.59 1.57 -0.71 N	19.33 1.79 0.00 N	32.02 2.75 -2.83 N	31.22 2.18 -6.76 N	15.86 0.55 -9.69 N
GOWANUS_GT4_1 24130		28.68 1.78 -5.38 N	23.89 1.63 -1.39 N	18.49 1.27 -0.85 N	12.28 0.86 0.00 N	1.03 0.04 -0.64 N	-23.09 -1.67 0.00 N	3.85 0.28 0.00 N	14.27 1.07 0.00 N	26.94 1.06 -13.75 N	25.80 2.15 0.00 N	35.97 3.05 -0.17 N	41.63 2.56 -12.44 N	48.96 1.68 -29.42 N	39.37 1.94 -17.07 N	23.86 2.05 0.00 N	17.40 1.43 -0.92 N	112.64 8.51 -17.38 N	11.35 1.06 0.00 N	14.61 1.35 0.00 N	17.59 1.57 -0.71 N	19.33 1.79 0.00 N	32.02 2.75 -2.83 N	31.22 2.18 -6.76 N	15.86 0.55 -9.69 N
GOWANUS_GT4_2 24131		28.68 1.78 -5.38 N	23.89 1.63 -1.39 N	18.49 1.27 -0.85 N	12.28 0.86 0.00 N	1.03 0.04 -0.64 N	-23.09 -1.67 0.00 N	3.85 0.28 0.00 N	14.27 1.07 0.00 N	26.94 1.06 -13.75 N	25.80 2.15 0.00 N	35.97 3.05 -0.17 N	41.63 2.56 -12.44 N	48.96 1.68 -29.42 N	39.37 1.94 -17.07 N	23.86 2.05 0.00 N	17.40 1.43 -0.92 N	112.64 8.51 -17.38 N	11.35 1.06 0.00 N	14.61 1.35 0.00 N	17.59 1.57 -0.71 N	19.33 1.79 0.00 N	32.02 2.75 -2.83 N	31.22 2.18 -6.76 N	15.86 0.55 -9.69 N
GOWANUS_GT4_3 24132		28.68 1.78 -5.38 N	23.89 1.63 -1.39 N	18.49 1.27 -0.85 N	12.28 0.86 0.00 N	1.03 0.04 -0.64 N	-23.09 -1.67 0.00 N	3.85 0.28 0.00 N	14.27 1.07 0.00 N	26.94 1.06 -13.75 N	25.80 2.15 0.00 N	35.97 3.05 -0.17 N	41.63 2.56 -12.44 N	48.96 1.68 -29.42 N	39.37 1.94 -17.07 N	23.86 2.05 0.00 N	17.40 1.43 -0.92 N	112.64 8.51 -17.38 N	11.35 1.06 0.00 N	14.61 1.35 0.00 N	17.59 1.57 -0.71 N	19.33 1.79 0.00 N	32.02 2.75 -2.83 N	31.22 2.18 -6.76 N	15.86 0.55 -9.69 N
GOWANUS_GT4_4 24133		28.68 1.78 -5.38 N	23.89 1.63 -1.39 N	18.49 1.27 -0.85 N	12.28 0.86 0.00 N	1.03 0.04 -0.64 N	-23.09 -1.67 0.00 N	3.85 0.28 0.00 N	14.27 1.07 0.00 N	26.94 1.06 -13.75 N	25.80 2.15 0.00 N	35.97 3.05 -0.17 N	41.63 2.56 -12.44 N	48.96 1.68 -29.42 N	39.37 1.94 -17.07 N	23.86 2.05 0.00 N	17.40 1.43 -0.92 N	112.64 8.51 -17.38 N	11.35 1.06 0.00 N	14.61 1.35 0.00 N	17.59 1.57 -0.71 N	19.33 1.79 0.00 N	32.02 2.75 -2.83 N	31.22 2.18 -6.76 N	15.86 0.55 -9.69 N
GOWANUS_GT4_5 24134		28.68 1.78 -5.38 N	23.89 1.63 -1.39 N	18.49 1.27 -0.85 N	12.28 0.86 0.00 N	1.03 0.04 -0.64 N	-23.09 -1.67 0.00 N	3.85 0.28 0.00 N	14.27 1.07 0.00 N	26.94 1.06 -13.75 N	25.80 2.15 0.00 N	35.97 3.05 -0.17 N	41.63 2.56 -12.44 N	48.96 1.68 -29.42 N	39.37 1.94 -17.07 N	23.86 2.05 0.00 N	17.40 1.43 -0.92 N	112.64 8.51 -17.38 N	11.35 1.06 0.00 N	14.61 1.35 0.00 N	17.59 1.57 -0.71 N	19.33 1.79 0.00 N	32.02 2.75 -2.83 N	31.22 2.18 -6.76 N	15.86 0.55 -9.69 N
GOWANUS_GT4_6 24135		28.68 1.78 -5.38 N	23.89 1.63 -1.39 N	18.49 1.27 -0.85 N	12.28 0.86 0.00 N	1.03 0.04 -0.64 N	-23.09 -1.67 0.00 N	3.85 0.28 0.00 N	14.27 1.07 0.00 N	26.94 1.06 -13.75 N	25.80 2.15 0.00 N	35.97 3.05 -0.17 N	41.63 2.56 -12.44 N	48.96 1.68 -29.42 N	39.37 1.94 -17.07 N	23.86 2.05 0.00 N	17.40 1.43 -0.92 N	112.64 8.51 -17.38 N	11.35 1.06 0.00 N	14.61 1.35 0.00 N	17.59 1.57 -0.71 N	19.33 1.79 0.00 N	32.02 2.75 -2.83 N	31.22 2.18 -6.76 N	15.86 0.55 -9.69 N
GOWANUS_GT4_7 24136		28.68 1.78 -5.38 N	23.89 1.63 -1.39 N	18.49 1.27 -0.85 N	12.28 0.86 0.00 N	1.03 0.04 -0.64 N	-23.09 -1.67 0.00 N	3.85 0.28 0.00 N	14.27 1.07 0.00 N	26.94 1.06 -13.75 N	25.80 2.15 0.00 N	35.97 3.05 -0.17 N	41.63 2.56 -12.44 N	48.96 1.68 -29.42 N	39.37 1.94 -17.07 N	23.86 2.05 0.00 N	17.40 1.43 -0.92 N	112.64 8.51 -17.38 N	11.35 1.06 0.00 N	14.61 1.35 0.00 N	17.59 1.57 -0.71 N	19.33 1.79 0.00 N	32.02 2.75 -2.83 N	31.22 2.18 -6.76 N	15.86 0.55 -9.69 N
GOWANUS_GT4_8 24137		28.68 1.78 -5.38 N	23.89 1.63 -1.39 N	18.49 1.27 -0.85 N	12.28 0.86 0.00 N	1.03 0.04 -0.64 N	-23.09 -1.67 0.00 N	3.85 0.28 0.00 N	14.27 1.07 0.00 N	26.94 1.06 -13.75 N	25.80 2.15 0.00 N	35.97 3.05 -0.17 N	41.63 2.56 -12.44 N	48.96 1.68 -29.42 N	39.37 1.94 -17.07 N	23.86 2.05 0.00 N	17.40 1.43 -0.92 N	112.64 8.51 -17.38 N	11.35 1.06 0.00 N	14.61 1.35 0.00 N	17.59 1.57 -0.71 N	19.33 1.79 0.00 N	32.02 2.75 -2.83 N	31.22 2.18 -6.76 N	15.86 0.55 -9.69 N

GRAHMSVILLE___HY 23607	26.95 0.76 -4.67 N	22.76 0.68 -1.20 N	17.64 0.53 -0.74 N	11.78 0.36 0.00 N	0.92 0.02 -0.56 N	-22.10 -0.69 0.00 N	3.69 0.12 0.00 N	13.70 0.49 0.00 N	24.54 0.49 -11.93 N	24.66 1.01 0.00 N	34.34 1.45 -0.15 N	38.65 1.22 -10.79 N	44.18 0.81 -25.52 N	36.08 0.92 -14.81 N	22.77 0.96 0.00 N	16.52 0.67 -0.80 N	105.90 4.08 -15.08 N	10.79 0.50 0.00 N	13.91 0.65 0.00 N	16.67 0.75 -0.62 N	18.40 0.86 0.00 N	30.19 1.30 -2.46 N	29.13 0.98 -5.86 N	14.28 0.25 -8.40 N
GREENIDGE___3 23582	21.52 -0.96 -0.96 N	20.24 -0.89 -0.25 N	15.88 -0.64 -0.15 N	10.93 -0.49 0.00 N	0.40 -0.07 -0.11 N	-20.73 0.68 0.00 N	3.44 -0.12 0.00 N	12.87 -0.33 0.00 N	14.19 -0.38 -2.46 N	22.82 -0.82 0.00 N	31.31 -1.46 -0.03 N	27.58 -1.29 -2.22 N	22.45 -0.66 -5.25 N	22.63 -0.78 -3.05 N	20.98 -0.83 0.00 N	14.65 -0.56 -0.16 N	86.01 -3.84 -3.11 N	9.97 -0.31 0.00 N	12.90 -0.36 0.00 N	14.99 -0.44 -0.13 N	17.00 -0.54 0.00 N	25.98 -0.97 -0.51 N	22.65 -0.85 -1.21 N	7.02 -0.33 -1.73 N
GREENIDGE___4 23583	21.52 -0.96 -0.96 N	20.24 -0.89 -0.25 N	15.88 -0.64 -0.15 N	10.93 -0.49 0.00 N	0.40 -0.07 -0.11 N	-20.73 0.68 0.00 N	3.44 -0.12 0.00 N	12.87 -0.33 0.00 N	14.19 -0.38 -2.46 N	22.82 -0.82 0.00 N	31.31 -1.46 -0.03 N	27.58 -1.29 -2.22 N	22.45 -0.66 -5.25 N	22.63 -0.78 -3.05 N	20.98 -0.83 0.00 N	14.65 -0.56 -0.16 N	86.01 -3.84 -3.11 N	9.97 -0.31 0.00 N	12.90 -0.36 0.00 N	14.99 -0.44 -0.13 N	17.00 -0.54 0.00 N	25.98 -0.97 -0.51 N	22.65 -0.85 -1.21 N	7.02 -0.33 -1.73 N
HAMPSHIRE___PAPER_HYD 323593	20.88 -0.63 0.00 N	20.30 -0.58 0.00 N	15.89 -0.48 0.00 N	11.08 -0.34 0.00 N	0.32 -0.03 0.00 N	-20.74 0.68 0.00 N	3.43 -0.13 0.00 N	12.59 -0.61 0.00 N	11.60 -0.52 0.00 N	22.66 -0.98 0.00 N	31.39 -1.36 0.00 N	25.63 -1.02 0.00 N	17.26 -0.60 0.00 N	19.64 -0.72 0.00 N	21.04 -0.77 0.00 N	14.45 -0.60 0.00 N	83.42 -3.33 0.00 N	9.83 -0.45 0.00 N	12.68 -0.57 0.00 N	14.62 -0.69 0.00 N	16.74 -0.80 0.00 N	25.23 -1.21 0.00 N	21.58 -0.71 0.00 N	5.49 -0.13 0.00 N
HARZA MOOSE___RIVER 24016	21.16 -0.35 0.00 N	20.50 -0.37 0.00 N	16.06 -0.30 0.00 N	11.21 -0.21 0.00 N	0.32 -0.03 0.00 N	-21.05 0.36 0.00 N	3.50 -0.06 0.00 N	12.99 -0.22 0.00 N	11.95 -0.18 0.00 N	23.32 -0.33 0.00 N	32.30 -0.44 0.00 N	26.31 -0.34 0.00 N	17.65 -0.20 0.00 N	20.10 -0.26 0.00 N	21.53 -0.28 0.00 N	14.85 -0.20 0.00 N	85.87 -0.88 0.00 N	10.18 -0.11 0.00 N	13.13 -0.13 0.00 N	15.15 -0.16 0.00 N	17.35 -0.19 0.00 N	26.09 -0.35 0.00 N	22.00 -0.28 0.00 N	5.56 -0.06 0.00 N
HEMPSTEAD____ 23647	53.49 2.09 -29.89 N	24.39 1.96 -1.56 N	18.76 1.54 -0.85 N	12.46 1.04 0.00 N	1.08 0.09 -0.64 N	-23.38 -1.97 0.00 N	3.89 0.33 0.00 N	14.42 1.22 0.00 N	27.09 1.22 -13.75 N	29.10 2.51 -2.94 N	66.15 3.50 -29.91 N	66.10 2.92 -36.53 N	66.25 1.92 -46.48 N	66.17 2.20 -43.61 N	66.41 2.31 -42.29 N	66.65 1.60 -50.00 N	150.00 9.17 -54.09 N	63.34 1.14 -51.91 N	67.34 1.48 -52.60 N	63.33 1.71 -46.32 N	68.24 1.95 -48.75 N	68.31 3.00 -38.87 N	66.82 2.42 -42.12 N	23.76 0.62 -17.53 N
HICKLING___1 23621	22.26 -0.58 -1.33 N	20.79 -0.43 -0.34 N	16.34 -0.24 -0.21 N	11.20 -0.21 0.00 N	0.46 -0.04 -0.16 N	-21.13 0.29 0.00 N	3.52 -0.05 0.00 N	13.14 -0.06 0.00 N	15.36 -0.16 -3.39 N	23.40 -0.24 0.00 N	32.42 -0.36 -0.04 N	29.29 -0.43 -3.07 N	24.88 -0.24 -7.26 N	24.25 -0.33 -4.21 N	21.44 -0.37 0.00 N	15.02 -0.26 -0.23 N	88.51 -2.53 -4.29 N	10.11 -0.17 0.00 N	13.12 -0.14 0.00 N	15.30 -0.18 -0.17 N	17.30 -0.24 0.00 N	26.79 -0.36 -0.70 N	23.55 -0.40 -1.67 N	7.83 -0.18 -2.39 N
HICKLING___2 23622	22.27 -0.58 -1.33 N	20.79 -0.43 -0.34 N	16.35 -0.23 -0.21 N	11.21 -0.21 0.00 N	0.47 -0.04 -0.16 N	-21.14 0.27 0.00 N	3.52 -0.05 0.00 N	13.14 -0.06 0.00 N	15.36 -0.15 -3.39 N	23.41 -0.24 0.00 N	32.43 -0.36 -0.04 N	29.29 -0.42 -3.07 N	24.88 -0.23 -7.26 N	24.25 -0.32 -4.21 N	21.45 -0.36 0.00 N	15.03 -0.25 -0.23 N	88.51 -2.52 -4.29 N	10.12 -0.17 0.00 N	13.12 -0.14 0.00 N	15.30 -0.18 -0.17 N	17.31 -0.23 0.00 N	26.79 -0.35 -0.70 N	23.55 -0.40 -1.67 N	7.84 -0.17 -2.39 N
HIGH FALLS___HY 23754	28.25 1.31 -5.42 N	23.50 1.23 -1.40 N	18.19 0.96 -0.86 N	12.08 0.65 0.00 N	1.02 0.03 -0.64 N	-22.67 -1.25 0.00 N	3.79 0.23 0.00 N	14.10 0.90 0.00 N	26.84 0.87 -13.85 N	25.43 1.78 0.00 N	35.44 2.52 -0.17 N	41.28 2.10 -12.53 N	48.88 1.40 -29.64 N	39.13 1.58 -17.20 N	23.45 1.64 0.00 N	17.13 1.15 -0.93 N	111.11 6.85 -17.51 N	11.13 0.84 0.00 N	14.34 1.08 0.00 N	17.27 1.25 -0.71 N	18.98 1.44 0.00 N	31.48 2.19 -2.85 N	30.81 1.71 -6.81 N	15.82 0.44 -9.76 N
HILLBURN___GT 23639	28.23 1.56 -5.16 N	23.63 1.43 -1.33 N	18.31 1.13 -0.82 N	12.19 0.77 0.00 N	1.01 0.04 -0.61 N	-22.92 -1.50 0.00 N	3.82 0.26 0.00 N	14.18 0.98 0.00 N	26.25 0.96 -13.17 N	25.58 1.94 0.00 N	35.64 2.73 -0.16 N	40.83 2.27 -11.91 N	47.52 1.49 -28.17 N	38.42 1.71 -16.35 N	23.62 1.81 0.00 N	17.19 1.26 -0.88 N	110.86 7.47 -16.65 N	11.21 0.92 0.00 N	14.44 1.18 0.00 N	17.35 1.37 -0.68 N	19.08 1.55 0.00 N	31.54 2.39 -2.71 N	30.64 1.88 -6.47 N	15.38 0.48 -9.28 N
HOLTSVILLE_IC_1 23690	53.50 2.09 -29.89 N	24.42 1.98 -1.56 N	18.87 1.65 -0.85 N	12.53 1.10 0.00 N	1.13 0.14 -0.64 N	-23.39 -1.97 0.00 N	3.87 0.31 0.00 N	14.36 1.16 0.00 N	27.07 1.19 -13.75 N	29.08 2.49 -2.94 N	66.00 3.35 -29.91 N	66.02 2.84 -36.53 N	66.20 1.86 -46.48 N	66.12 2.15 -43.61 N	66.31 2.21 -42.29 N	66.58 1.53 -50.00 N	149.20 8.36 -54.09 N	63.22 1.02 -51.91 N	67.23 1.36 -52.60 N	63.22 1.59 -46.32 N	68.15 1.86 -48.75 N	68.13 2.82 -38.87 N	66.73 2.32 -42.12 N	23.74 0.59 -17.53 N
HOLTSVILLE_IC_10 23699	53.62 2.22 -29.89 N	24.53 2.09 -1.56 N	18.96 1.73 -0.85 N	12.58 1.16 0.00 N	1.13 0.14 -0.64 N	-23.51 -2.09 0.00 N	3.89 0.33 0.00 N	14.44 1.24 0.00 N	27.14 1.27 -13.75 N	29.23 2.64 -2.94 N	66.21 3.56 -29.91 N	66.20 3.02 -36.53 N	66.32 1.98 -46.48 N	66.26 2.29 -43.61 N	66.46 2.36 -42.29 N	66.68 1.62 -50.00 N	149.81 8.97 -54.09 N	63.28 1.08 -51.91 N	67.31 1.44 -52.60 N	63.31 1.69 -46.32 N	68.28 1.98 -48.75 N	68.31 3.00 -38.87 N	66.86 2.47 -42.12 N	23.77 0.63 -17.53 N
HOLTSVILLE_IC_2 23691	53.50 2.09 -29.89 N	24.42 1.98 -1.56 N	18.87 1.65 -0.85 N	12.53 1.10 0.00 N	1.13 0.14 -0.64 N	-23.39 -1.97 0.00 N	3.87 0.31 0.00 N	14.36 1.16 0.00 N	27.07 1.19 -13.75 N	29.08 2.49 -2.94 N	66.00 3.35 -29.91 N	66.02 2.84 -36.53 N	66.20 1.86 -46.48 N	66.12 2.15 -43.61 N	66.31 2.21 -42.29 N	66.58 1.53 -50.00 N	149.20 8.36 -54.09 N	63.22 1.02 -51.91 N	67.23 1.36 -52.60 N	63.22 1.59 -46.32 N	68.15 1.86 -48.75 N	68.13 2.82 -38.87 N	66.73 2.32 -42.12 N	23.74 0.59 -17.53 N
HOLTSVILLE_IC_3 23692	53.50 2.09 -29.89 N	24.42 1.98 -1.56 N	18.87 1.65 -0.85 N	12.53 1.10 0.00 N	1.13 0.14 -0.64 N	-23.39 -1.97 0.00 N	3.87 0.31 0.00 N	14.36 1.16 0.00 N	27.07 1.19 -13.75 N	29.08 2.49 -2.94 N	66.00 3.35 -29.91 N	66.02 2.84 -36.53 N	66.20 1.86 -46.48 N	66.12 2.15 -43.61 N	66.31 2.21 -42.29 N	66.58 1.53 -50.00 N	149.20 8.36 -54.09 N	63.22 1.02 -51.91 N	67.23 1.36 -52.60 N	63.22 1.59 -46.32 N	68.15 1.86 -48.75 N	68.13 2.82 -38.87 N	66.73 2.32 -42.12 N	23.74 0.59 -17.53 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_4 23693	53.50 2.09 -29.89 N	24.42 1.98 -1.56 N	18.87 1.65 -0.85 N	12.53 1.10 0.00 N	1.13 0.14 -0.64 N	-23.39 -1.97 0.00 N	3.87 0.31 0.00 N	14.36 1.16 0.00 N	27.07 1.19 -13.75 N	29.08 2.49 -2.94 N	66.00 3.35 -29.91 N	66.02 2.84 -36.53 N	66.20 1.86 -46.48 N	66.12 2.15 -43.61 N	66.31 2.21 -42.29 N	66.58 1.53 -50.00 N	149.20 8.36 -54.09 N	63.22 1.02 -51.91 N	67.23 1.36 -52.60 N	63.22 1.59 -46.32 N	68.15 1.86 -48.75 N	68.13 2.82 -38.87 N	66.73 2.32 -42.12 N	23.74 0.59 -17.53 N	
HOLTSVILLE_IC_5 23694	53.50 2.09 -29.89 N	24.42 1.98 -1.56 N	18.87 1.65 -0.85 N	12.53 1.10 0.00 N	1.13 0.14 -0.64 N	-23.39 -1.97 0.00 N	3.87 0.31 0.00 N	14.36 1.16 0.00 N	27.07 1.19 -13.75 N	29.08 2.49 -2.94 N	66.00 3.35 -29.91 N	66.02 2.84 -36.53 N	66.20 1.86 -46.48 N	66.12 2.15 -43.61 N	66.31 2.21 -42.29 N	66.58 1.53 -50.00 N	149.20 8.36 -54.09 N	63.22 1.02 -51.91 N	67.23 1.36 -52.60 N	63.22 1.59 -46.32 N	68.15 1.86 -48.75 N	68.13 2.82 -38.87 N	66.73 2.32 -42.12 N	23.74 0.59 -17.53 N	
HOLTSVILLE_IC_6 23695	53.62 2.22 -29.89 N	24.53 2.09 -1.56 N	18.96 1.73 -0.85 N	12.58 1.16 0.00 N	1.13 0.14 -0.64 N	-23.51 -2.09 0.00 N	3.89 0.33 0.00 N	14.44 1.24 0.00 N	27.14 1.27 -13.75 N	29.23 2.64 -2.94 N	66.21 3.56 -29.91 N	66.20 3.02 -36.53 N	66.32 1.98 -46.48 N	66.26 2.29 -43.61 N	66.46 2.36 -42.29 N	66.68 1.62 -50.00 N	149.81 8.97 -54.09 N	63.28 1.08 -51.91 N	67.31 1.44 -52.60 N	63.31 1.69 -46.32 N	68.28 1.98 -48.75 N	68.31 3.00 -38.87 N	66.86 2.47 -42.12 N	23.77 0.63 -17.53 N	
HOLTSVILLE_IC_7 23696	53.62 2.22 -29.89 N	24.53 2.09 -1.56 N	18.96 1.73 -0.85 N	12.58 1.16 0.00 N	1.13 0.14 -0.64 N	-23.51 -2.09 0.00 N	3.89 0.33 0.00 N	14.44 1.24 0.00 N	27.14 1.27 -13.75 N	29.23 2.64 -2.94 N	66.21 3.56 -29.91 N	66.20 3.02 -36.53 N	66.32 1.98 -46.48 N	66.26 2.29 -43.61 N	66.46 2.36 -42.29 N	66.68 1.62 -50.00 N	149.81 8.97 -54.09 N	63.28 1.08 -51.91 N	67.31 1.44 -52.60 N	63.31 1.69 -46.32 N	68.28 1.98 -48.75 N	68.31 3.00 -38.87 N	66.86 2.47 -42.12 N	23.77 0.63 -17.53 N	
HOLTSVILLE_IC_8 23697	53.62 2.22 -29.89 N	24.53 2.09 -1.56 N	18.96 1.73 -0.85 N	12.58 1.16 0.00 N	1.13 0.14 -0.64 N	-23.51 -2.09 0.00 N	3.89 0.33 0.00 N	14.44 1.24 0.00 N	27.14 1.27 -13.75 N	29.23 2.64 -2.94 N	66.21 3.56 -29.91 N	66.20 3.02 -36.53 N	66.32 1.98 -46.48 N	66.26 2.29 -43.61 N	66.46 2.36 -42.29 N	66.68 1.62 -50.00 N	149.81 8.97 -54.09 N	63.28 1.08 -51.91 N	67.31 1.44 -52.60 N	63.31 1.69 -46.32 N	68.28 1.98 -48.75 N	68.31 3.00 -38.87 N	66.86 2.47 -42.12 N	23.77 0.63 -17.53 N	
HOLTSVILLE_IC_9 23698	53.62 2.22 -29.89 N	24.53 2.09 -1.56 N	18.96 1.73 -0.85 N	12.58 1.16 0.00 N	1.13 0.14 -0.64 N	-23.51 -2.09 0.00 N	3.89 0.33 0.00 N	14.44 1.24 0.00 N	27.14 1.27 -13.75 N	29.23 2.64 -2.94 N	66.21 3.56 -29.91 N	66.20 3.02 -36.53 N	66.32 1.98 -46.48 N	66.26 2.29 -43.61 N	66.46 2.36 -42.29 N	66.68 1.62 -50.00 N	149.81 8.97 -54.09 N	63.28 1.08 -51.91 N	67.31 1.44 -52.60 N	63.31 1.69 -46.32 N	68.28 1.98 -48.75 N	68.31 3.00 -38.87 N	66.86 2.47 -42.12 N	23.77 0.63 -17.53 N	
HQ_GEN_CEDARS 23644	21.64 0.13 0.00 N	21.06 0.18 0.00 N	16.59 0.22 0.00 N	11.57 0.15 0.00 N	0.36 0.01 0.00 N	-21.68 -0.26 0.00 N	3.60 0.04 0.00 N	13.21 0.00 0.00 N	12.13 0.01 0.00 N	23.67 0.03 0.00 N	32.77 0.03 0.00 N	26.66 0.02 0.00 N	17.92 0.07 0.00 N	20.43 0.07 0.00 N	21.94 0.12 0.00 N	15.11 0.06 0.00 N	87.12 0.37 0.00 N	10.27 -0.01 0.00 N	13.24 -0.01 0.00 N	15.24 -0.06 0.00 N	17.45 -0.09 0.00 N	26.38 -0.06 0.00 N	22.42 0.13 0.00 N	5.67 0.05 0.00 N	
HQ_GEN_CHAT DC 23651	21.40 -0.11 0.00 N	20.79 -0.08 0.00 N	16.28 -0.09 0.00 N	11.35 -0.06 0.00 N	0.35 0.00 0.00 N	-21.27 0.15 0.00 N	3.54 -0.02 0.00 N	13.06 -0.14 0.00 N	12.01 -0.12 0.00 N	23.41 -0.23 0.00 N	32.39 -0.35 0.00 N	26.37 -0.28 0.00 N	17.66 -0.19 0.00 N	20.15 -0.20 0.00 N	21.59 -0.22 0.00 N	14.90 -0.15 0.00 N	85.81 -0.94 0.00 N	10.16 -0.13 0.00 N	13.08 -0.18 0.00 N	15.10 -0.21 0.00 N	17.31 -0.23 0.00 N	26.13 -0.31 0.00 N	22.07 -0.22 0.00 N	5.57 -0.05 0.00 N	
HUDSON AVE_GT_3 23810	28.62 1.72 -5.38 N	23.86 1.60 -1.39 N	18.47 1.25 -0.85 N	12.27 0.85 0.00 N	1.03 0.04 -0.64 N	-23.07 -1.65 0.00 N	3.84 0.28 0.00 N	14.26 1.06 0.00 N	26.92 1.05 -13.75 N	25.77 2.12 0.00 N	35.91 2.99 -0.17 N	41.59 2.50 -12.44 N	48.92 1.64 -29.42 N	39.33 1.90 -17.07 N	23.82 2.01 0.00 N	17.37 1.40 -0.92 N	112.46 8.33 -17.38 N	11.31 1.03 0.00 N	14.57 1.32 0.00 N	17.54 1.52 -0.71 N	19.26 1.72 0.00 N	31.92 2.64 -2.83 N	31.15 2.10 -6.76 N	15.84 0.53 -9.69 N	
HUDSON AVE_GT_4 23540	28.62 1.72 -5.38 N	23.86 1.60 -1.39 N	18.47 1.25 -0.85 N	12.27 0.85 0.00 N	1.03 0.04 -0.64 N	-23.07 -1.65 0.00 N	3.84 0.28 0.00 N	14.26 1.06 0.00 N	26.92 1.05 -13.75 N	25.77 2.12 0.00 N	35.91 2.99 -0.17 N	41.59 2.50 -12.44 N	48.92 1.64 -29.42 N	39.33 1.90 -17.07 N	23.82 2.01 0.00 N	17.37 1.40 -0.92 N	112.46 8.33 -17.38 N	11.31 1.03 0.00 N	14.57 1.32 0.00 N	17.54 1.52 -0.71 N	19.26 1.72 0.00 N	31.92 2.64 -2.83 N	31.15 2.10 -6.76 N	15.84 0.53 -9.69 N	
HUDSON AVE_GT_5 23657	28.62 1.72 -5.38 N	23.86 1.60 -1.39 N	18.47 1.25 -0.85 N	12.27 0.85 0.00 N	1.03 0.04 -0.64 N	-23.07 -1.65 0.00 N	3.84 0.28 0.00 N	14.26 1.06 0.00 N	26.92 1.05 -13.75 N	25.77 2.12 0.00 N	35.91 2.99 -0.17 N	41.59 2.50 -12.44 N	48.92 1.64 -29.42 N	39.33 1.90 -17.07 N	23.82 2.01 0.00 N	17.37 1.40 -0.92 N	112.46 8.33 -17.38 N	11.31 1.03 0.00 N	14.57 1.32 0.00 N	17.54 1.52 -0.71 N	19.26 1.72 0.00 N	31.92 2.64 -2.83 N	31.15 2.10 -6.76 N	15.84 0.53 -9.69 N	
HUDSON_AVE_10 24168	28.54 1.64 -5.38 N	23.77 1.51 -1.39 N	18.40 1.18 -0.85 N	12.22 0.80 0.00 N	1.04 0.05 -0.64 N	-22.95 -1.54 0.00 N	3.83 0.26 0.00 N	14.21 1.01 0.00 N	26.88 1.00 -13.75 N	25.69 2.04 0.00 N	35.76 2.85 -0.17 N	41.48 2.40 -12.44 N	48.85 1.58 -29.42 N	39.25 1.82 -17.07 N	23.73 1.92 0.00 N	17.32 1.35 -0.92 N	112.12 7.99 -17.38 N	11.28 0.99 0.00 N	14.53 1.27 0.00 N	17.48 1.47 -0.71 N	19.20 1.67 0.00 N	31.83 2.55 -2.83 N	31.07 2.03 -6.76 N	15.82 0.52 -9.69 N	
HUNTLEY___63 23557	20.08 -2.25 -0.81 N	18.93 -2.15 -0.21 N	14.89 -1.61 -0.13 N	10.22 -1.20 0.00 N	0.30 -0.14 -0.10 N	-19.76 1.66 0.00 N	3.24 -0.33 0.00 N	12.21 -0.99 0.00 N	13.02 -1.18 -2.08 N	21.20 -2.44 0.00 N	29.23 -3.54 -0.03 N	25.42 -3.11 -1.88 N	20.13 -2.17 -4.44 N	20.53 -2.40 -2.58 N	19.37 -2.44 0.00 N	13.58 -1.61 -0.14 N	79.27 -10.10 -2.63 N	9.28 -1.01 0.00 N	11.99 -1.26 0.00 N	13.85 -1.56 -0.11 N	15.69 -1.85 0.00 N	23.80 -3.07 -0.43 N	20.87 -2.44 -1.02 N	6.29 -0.79 -1.46 N	
HUNTLEY___64	20.08	18.93	14.89	10.22	0.30	-19.76	3.24	12.21	13.02	21.20	29.23	25.42	20.13	20.53	19.37	13.58	79.27	9.28	11.99	13.85	15.69	23.80	20.87	6.29	

23558	-2.25 -0.81 N	-2.15 -0.21 N	-1.61 -0.13 N	-1.20 0.00 N	-0.14 -0.10 N	1.66 0.00 N	-0.33 0.00 N	-0.99 0.00 N	-1.18 -2.08 N	-2.44 0.00 N	-3.54 -0.03 N	-3.11 -1.88 N	-2.17 -4.44 N	-2.40 -2.58 N	-2.44 0.00 N	-1.61 -0.14 N	-10.10 -2.63 N	-1.01 0.00 N	-1.26 0.00 N	-1.56 -0.11 N	-1.85 0.00 N	-3.07 -0.43 N	-2.44 -1.02 N	-0.79 -1.46 N
HUNTLEY___65 23559	20.08 -2.25 -0.81 N	18.93 -2.15 -0.21 N	14.89 -1.61 -0.13 N	10.22 -1.20 0.00 N	0.30 -0.14 -0.10 N	-19.76 1.66 0.00 N	3.24 -0.33 0.00 N	12.21 -0.99 0.00 N	13.02 -1.18 -2.08 N	21.20 -2.44 0.00 N	29.23 -3.54 -0.03 N	25.42 -3.11 -1.88 N	20.13 -2.17 -4.44 N	20.53 -2.40 -2.58 N	19.37 -2.44 0.00 N	13.58 -1.61 -0.14 N	79.27 -10.10 -2.63 N	9.28 -1.01 0.00 N	11.99 -1.26 0.00 N	13.85 -1.56 -0.11 N	15.69 -1.85 0.00 N	23.80 -3.07 -0.43 N	20.87 -2.44 -1.02 N	6.29 -0.79 -1.46 N
HUNTLEY___66 23560	20.08 -2.25 -0.81 N	18.93 -2.15 -0.21 N	14.89 -1.61 -0.13 N	10.22 -1.20 0.00 N	0.30 -0.14 -0.10 N	-19.76 1.66 0.00 N	3.24 -0.33 0.00 N	12.21 -0.99 0.00 N	13.02 -1.18 -2.08 N	21.20 -2.44 0.00 N	29.23 -3.54 -0.03 N	25.42 -3.11 -1.88 N	20.13 -2.17 -4.44 N	20.53 -2.40 -2.58 N	19.37 -2.44 0.00 N	13.58 -1.61 -0.14 N	79.27 -10.10 -2.63 N	9.28 -1.01 0.00 N	11.99 -1.26 0.00 N	13.85 -1.56 -0.11 N	15.69 -1.85 0.00 N	23.80 -3.07 -0.43 N	20.87 -2.44 -1.02 N	6.29 -0.79 -1.46 N
HUNTLEY___67 23561	19.85 -2.50 -0.83 N	18.74 -2.35 -0.21 N	14.74 -1.76 -0.13 N	10.12 -1.30 0.00 N	0.30 -0.15 -0.10 N	-19.53 1.88 0.00 N	3.20 -0.36 0.00 N	12.07 -1.14 0.00 N	12.94 -1.31 -2.13 N	20.96 -2.69 0.00 N	28.88 -3.89 -0.03 N	25.19 -3.38 -1.93 N	20.07 -2.33 -4.55 N	20.41 -2.59 -2.64 N	19.16 -2.65 0.00 N	13.43 -1.76 -0.14 N	78.31 -11.13 -2.69 N	9.14 -1.15 0.00 N	11.82 -1.43 0.00 N	13.66 -1.75 -0.11 N	15.49 -2.05 0.00 N	23.53 -3.34 -0.44 N	20.66 -2.67 -1.05 N	6.28 -0.83 -1.50 N
HUNTLEY___68 23562	19.85 -2.50 -0.83 N	18.74 -2.35 -0.21 N	14.74 -1.76 -0.13 N	10.12 -1.30 0.00 N	0.30 -0.15 -0.10 N	-19.53 1.88 0.00 N	3.20 -0.36 0.00 N	12.07 -1.14 0.00 N	12.94 -1.31 -2.13 N	20.96 -2.69 0.00 N	28.88 -3.89 -0.03 N	25.19 -3.38 -1.93 N	20.07 -2.33 -4.55 N	20.41 -2.59 -2.64 N	19.16 -2.65 0.00 N	13.43 -1.76 -0.14 N	78.31 -11.13 -2.69 N	9.14 -1.15 0.00 N	11.82 -1.43 0.00 N	13.66 -1.75 -0.11 N	15.49 -2.05 0.00 N	23.53 -3.34 -0.44 N	20.66 -2.67 -1.05 N	6.28 -0.83 -1.50 N
INDECK___CORINTH 23802	29.82 1.19 -7.11 N	23.80 1.09 -1.83 N	18.40 0.90 -1.13 N	12.05 0.62 0.00 N	1.26 0.06 -0.85 N	-22.58 -1.16 0.00 N	3.77 0.21 0.00 N	13.96 0.76 0.00 N	31.04 0.76 -18.16 N	25.12 1.47 0.00 N	35.06 2.09 -0.23 N	44.80 1.73 -16.42 N	57.88 1.18 -38.85 N	44.22 1.32 -22.54 N	23.16 1.35 0.00 N	17.17 0.91 -1.21 N	115.30 5.60 -22.95 N	10.94 0.65 0.00 N	14.08 0.82 0.00 N	17.21 0.97 -0.94 N	18.69 1.15 0.00 N	32.16 1.98 -3.74 N	32.83 1.62 -8.92 N	18.84 0.43 -12.79 N
INDECK___ILION 23567	21.98 0.61 0.14 N	21.43 0.59 0.04 N	16.80 0.46 0.02 N	11.75 0.33 0.00 N	0.34 0.01 0.02 N	-22.03 -0.61 0.00 N	3.67 0.11 0.00 N	13.61 0.41 0.00 N	12.16 0.39 0.35 N	24.43 0.79 0.00 N	33.84 1.11 0.00 N	27.25 0.92 0.32 N	17.71 0.61 0.76 N	20.59 0.67 0.44 N	22.53 0.72 0.00 N	15.52 0.50 0.02 N	89.08 2.78 0.45 N	10.63 0.34 0.00 N	13.70 0.44 0.00 N	15.81 0.52 0.02 N	18.13 0.59 0.00 N	27.26 0.90 0.07 N	22.81 0.70 0.17 N	5.54 0.17 0.25 N
INDECK___OLEAN 23982	20.95 -1.50 -0.94 N	19.83 -1.29 -0.24 N	15.63 -0.89 -0.15 N	10.72 -0.70 0.00 N	0.37 -0.09 -0.11 N	-20.46 0.96 0.00 N	3.38 -0.18 0.00 N	12.71 -0.50 0.00 N	13.87 -0.66 -2.41 N	22.36 -1.29 0.00 N	30.91 -1.86 -0.03 N	27.10 -1.72 -5.15 N	21.81 -1.20 -2.99 N	21.98 -1.36 -2.99 N	20.40 -1.41 0.00 N	14.26 -0.95 -0.16 N	82.96 -6.83 -3.04 N	9.66 -0.63 0.00 N	12.53 -0.73 0.00 N	14.53 -0.90 -0.12 N	16.46 -1.08 0.00 N	25.27 -1.67 -0.50 N	22.02 -1.45 -1.18 N	6.81 -0.50 -1.70 N
INDECK___OSWEGO 23783	21.23 -0.68 -0.40 N	20.30 -0.68 -0.10 N	15.90 -0.53 -0.06 N	11.04 -0.38 0.00 N	0.37 -0.03 -0.05 N	-20.78 0.63 0.00 N	3.45 -0.11 0.00 N	12.85 -0.35 0.00 N	12.80 -0.34 -1.01 N	22.99 -0.66 0.00 N	31.83 -0.92 -0.01 N	26.78 -0.78 -0.92 N	19.50 -0.52 -2.17 N	21.03 -0.59 -1.26 N	21.18 -0.63 0.00 N	14.69 -0.43 -0.07 N	85.66 -2.37 -1.28 N	10.04 -0.24 0.00 N	12.96 -0.30 0.00 N	15.01 -0.35 -0.05 N	17.12 -0.42 0.00 N	25.92 -0.73 -0.21 N	22.14 -0.65 -0.50 N	6.14 -0.19 -0.71 N
INDECK___YERKES 23781	20.08 -2.25 -0.81 N	18.93 -2.15 -0.21 N	14.89 -1.61 -0.13 N	10.22 -1.20 0.00 N	0.30 -0.14 -0.10 N	-19.76 1.66 0.00 N	3.24 -0.33 0.00 N	12.21 -0.99 0.00 N	13.02 -1.18 -2.08 N	21.20 -2.44 0.00 N	29.23 -3.54 -0.03 N	25.42 -3.11 -1.88 N	20.13 -2.17 -4.44 N	20.53 -2.40 -2.58 N	19.37 -2.44 0.00 N	13.58 -1.61 -0.14 N	79.27 -10.10 -2.63 N	9.28 -1.01 0.00 N	11.99 -1.26 0.00 N	13.85 -1.56 -0.11 N	15.69 -1.85 0.00 N	23.80 -3.07 -0.43 N	20.87 -2.44 -1.02 N	6.29 -0.79 -1.46 N
INDIAN POINT_GT_1 24139	28.36 1.50 -5.34 N	23.64 1.39 -1.38 N	18.31 1.09 -0.85 N	12.16 0.74 0.00 N	1.03 0.04 -0.64 N	-22.85 -1.43 0.00 N	3.81 0.24 0.00 N	14.13 0.93 0.00 N	26.69 0.92 -13.65 N	25.51 1.86 0.00 N	35.55 2.64 -0.17 N	41.18 2.19 -12.35 N	48.50 1.44 -29.20 N	38.96 1.65 -16.95 N	23.56 1.75 0.00 N	17.18 1.22 -0.91 N	111.21 7.21 -17.25 N	11.18 0.89 0.00 N	14.40 1.14 0.00 N	17.33 1.32 -0.70 N	19.04 1.50 0.00 N	31.55 2.30 -2.81 N	30.82 1.82 -6.71 N	15.70 0.46 -9.62 N
INDIAN POINT_GT_2 23659	28.36 1.50 -5.34 N	23.64 1.39 -1.38 N	18.31 1.09 -0.85 N	12.16 0.74 0.00 N	1.03 0.04 -0.64 N	-22.85 -1.43 0.00 N	3.81 0.24 0.00 N	14.13 0.93 0.00 N	26.69 0.92 -13.65 N	25.51 1.86 0.00 N	35.55 2.64 -0.17 N	41.18 2.19 -12.35 N	48.50 1.44 -29.20 N	38.96 1.65 -16.95 N	23.56 1.75 0.00 N	17.18 1.22 -0.91 N	111.21 7.21 -17.25 N	11.18 0.89 0.00 N	14.40 1.14 0.00 N	17.33 1.32 -0.70 N	19.04 1.50 0.00 N	31.55 2.30 -2.81 N	30.82 1.82 -6.71 N	15.70 0.46 -9.62 N
INDIAN POINT_GT_3 24019	28.36 1.50 -5.34 N	23.64 1.39 -1.38 N	18.31 1.09 -0.85 N	12.16 0.74 0.00 N	1.03 0.04 -0.64 N	-22.85 -1.43 0.00 N	3.81 0.24 0.00 N	14.13 0.93 0.00 N	26.69 0.92 -13.65 N	25.51 1.86 0.00 N	35.55 2.64 -0.17 N	41.18 2.19 -12.35 N	48.50 1.44 -29.20 N	38.96 1.65 -16.95 N	23.56 1.75 0.00 N	17.18 1.22 -0.91 N	111.21 7.21 -17.25 N	11.18 0.89 0.00 N	14.40 1.14 0.00 N	17.33 1.32 -0.70 N	19.04 1.50 0.00 N	31.55 2.30 -2.81 N	30.82 1.82 -6.71 N	15.70 0.46 -9.62 N
INDIAN POINT___2 23530	28.26 1.46 -5.28 N	23.58 1.35 -1.36 N	18.27 1.06 -0.84 N	12.14 0.72 0.00 N	1.02 0.04 -0.63 N	-22.80 -1.39 0.00 N	3.80 0.24 0.00 N	14.11 0.91 0.00 N	26.52 0.90 -13.50 N	25.46 1.82 0.00 N	35.48 2.57 -0.17 N	40.99 2.14 -12.21 N	48.13 1.40 -28.88 N	38.73 1.61 -16.76 N	23.52 1.70 0.00 N	17.14 1.19 -0.90 N	110.84 7.03 -17.06 N	11.15 0.87 0.00 N	14.37 1.11 0.00 N	17.29 1.29 -0.70 N	19.00 1.46 0.00 N	31.46 2.24 -2.78 N	30.70 1.78 -6.64 N	15.58 0.45 -9.51 N

INDIAN POINT____3 23531	28.30 1.44 -5.34 N	23.58 1.33 -1.38 N	18.26 1.04 -0.85 N	12.13 0.71 0.00 N	1.03 0.04 -0.64 N	-22.78 -1.36 0.00 N	3.80 0.24 0.00 N	14.10 0.90 0.00 N	26.66 0.88 -13.65 N	25.44 1.79 0.00 N	35.43 2.52 -0.17 N	41.10 2.10 -12.35 N	48.44 1.38 -29.20 N	38.89 1.59 -16.95 N	23.49 1.68 0.00 N	17.13 1.17 -0.91 N	110.95 6.94 -17.25 N	11.14 0.85 0.00 N	14.35 1.10 0.00 N	17.28 1.27 -0.70 N	18.98 1.44 0.00 N	31.46 2.21 -2.81 N	30.75 1.75 -6.71 N	15.68 0.45 -9.62 N
IP CORINTH____1 23988	29.84 1.22 -7.11 N	23.83 1.12 -1.83 N	18.43 0.93 -1.13 N	12.06 0.64 0.00 N	1.25 0.05 -0.85 N	-22.60 -1.18 0.00 N	3.78 0.21 0.00 N	13.98 0.77 0.00 N	31.06 0.78 -18.16 N	25.15 1.51 0.00 N	35.10 2.13 -0.23 N	44.85 1.78 -16.42 N	57.91 1.21 -38.85 N	44.25 1.34 -22.54 N	23.19 1.38 0.00 N	17.19 0.93 -1.21 N	115.47 5.77 -22.95 N	10.96 0.67 0.00 N	14.10 0.84 0.00 N	17.23 0.99 -0.94 N	18.71 1.17 0.00 N	32.20 2.02 -3.74 N	32.86 1.65 -8.92 N	18.84 0.43 -12.79 N
IP____TICONDEROGA 23804	30.19 1.78 -6.90 N	24.38 1.72 -1.78 N	18.89 1.43 -1.10 N	12.39 0.97 0.00 N	1.25 0.08 -0.82 N	-23.17 -1.75 0.00 N	3.87 0.31 0.00 N	14.27 1.07 0.00 N	30.79 1.05 -17.62 N	25.59 1.94 0.00 N	35.74 2.78 -0.22 N	44.95 2.36 -15.94 N	57.20 1.64 -37.71 N	44.11 1.87 -21.88 N	23.72 1.91 0.00 N	17.50 1.27 -1.18 N	116.37 7.34 -22.28 N	11.13 0.84 0.00 N	14.34 1.09 0.00 N	17.49 1.28 -0.91 N	19.03 1.49 0.00 N	32.44 2.37 -3.63 N	33.00 2.05 -8.66 N	18.60 0.57 -12.42 N
JARVIS____ 23743	21.44 0.07 0.14 N	20.90 0.06 0.04 N	16.40 0.05 0.02 N	11.47 0.05 0.00 N	0.33 0.00 0.02 N	-21.50 -0.09 0.00 N	3.58 0.02 0.00 N	13.27 0.07 0.00 N	11.83 0.06 0.35 N	23.77 0.12 0.00 N	32.91 0.17 0.00 N	26.47 0.15 0.32 N	17.20 0.10 0.76 N	20.02 0.10 0.44 N	21.92 0.11 0.00 N	15.10 0.08 0.02 N	86.73 0.43 0.45 N	10.33 0.05 0.00 N	13.31 0.05 0.00 N	15.36 0.08 0.02 N	17.63 0.09 0.00 N	26.49 0.12 0.07 N	22.20 0.09 0.17 N	5.39 0.02 0.25 N
JENNISON____1 23625	23.60 0.26 -1.82 N	21.61 0.26 -0.47 N	16.90 0.24 -0.29 N	11.56 0.14 0.00 N	0.54 -0.02 -0.22 N	-21.78 -0.36 0.00 N	3.63 0.06 0.00 N	13.52 0.32 0.00 N	17.06 0.28 -4.66 N	24.22 0.57 0.00 N	33.48 0.68 -0.06 N	31.38 0.52 -4.22 N	28.26 0.44 -9.97 N	26.58 0.44 -5.78 N	22.25 0.44 0.00 N	15.67 0.30 -0.31 N	94.18 1.54 -5.89 N	10.54 0.25 0.00 N	13.61 0.36 0.00 N	15.95 0.41 -0.24 N	17.98 0.44 0.00 N	27.97 0.57 -0.96 N	24.96 0.38 -2.29 N	8.95 0.05 -3.28 N
JENNISON____2 23626	23.58 0.24 -1.82 N	21.59 0.24 -0.47 N	16.88 0.22 -0.29 N	11.55 0.13 0.00 N	0.54 -0.02 -0.22 N	-21.77 -0.36 0.00 N	3.63 0.06 0.00 N	13.51 0.31 0.00 N	17.05 0.27 -4.66 N	24.19 0.54 0.00 N	33.45 0.65 -0.06 N	31.35 0.49 -4.22 N	28.24 0.41 -9.97 N	26.56 0.42 -5.78 N	22.23 0.42 0.00 N	15.65 0.29 -0.31 N	94.10 1.46 -5.89 N	10.53 0.24 0.00 N	13.60 0.34 0.00 N	15.94 0.39 -0.24 N	17.97 0.42 0.00 N	27.94 0.54 -0.96 N	24.94 0.36 -2.29 N	8.95 0.05 -3.28 N
KEDC PORT_JEFF_GT2 24210	53.55 2.14 -29.89 N	24.46 2.03 -1.56 N	18.91 1.68 -0.85 N	12.55 1.13 0.00 N	1.13 0.14 -0.64 N	-23.45 -2.03 0.00 N	3.88 0.32 0.00 N	14.40 1.19 0.00 N	27.10 1.23 -13.75 N	29.16 2.57 -2.94 N	66.10 3.45 -29.91 N	66.10 2.92 -36.53 N	66.25 1.92 -46.48 N	66.18 2.22 -43.61 N	66.38 2.27 -42.29 N	66.62 1.56 -50.00 N	149.32 8.49 -54.09 N	63.19 0.99 -51.91 N	67.18 1.32 -52.60 N	63.18 1.56 -46.32 N	68.19 1.90 -48.75 N	68.18 2.87 -38.87 N	66.77 2.37 -42.12 N	23.75 0.60 -17.53 N
KEDC PORT_JEFF_GT3 24211	53.55 2.14 -29.89 N	24.46 2.03 -1.56 N	18.91 1.68 -0.85 N	12.55 1.13 0.00 N	1.13 0.14 -0.64 N	-23.45 -2.03 0.00 N	3.88 0.32 0.00 N	14.40 1.19 0.00 N	27.10 1.23 -13.75 N	29.16 2.57 -2.94 N	66.10 3.45 -29.91 N	66.10 2.92 -36.53 N	66.25 1.92 -46.48 N	66.18 2.22 -43.61 N	66.38 2.27 -42.29 N	66.62 1.56 -50.00 N	149.32 8.49 -54.09 N	63.19 0.99 -51.91 N	67.18 1.32 -52.60 N	63.18 1.56 -46.32 N	68.19 1.90 -48.75 N	68.18 2.87 -38.87 N	66.77 2.37 -42.12 N	23.75 0.60 -17.53 N
KEDC_GLWD_GT4 24219	53.44 2.04 -29.89 N	24.34 1.90 -1.56 N	18.72 1.49 -0.85 N	12.43 1.01 0.00 N	1.06 0.07 -0.64 N	-23.35 -1.93 0.00 N	3.89 0.32 0.00 N	14.41 1.21 0.00 N	27.07 1.20 -13.75 N	29.04 2.45 -2.94 N	66.11 3.46 -29.91 N	66.05 2.87 -36.53 N	66.23 1.89 -46.48 N	66.14 2.17 -43.61 N	66.39 2.28 -42.29 N	66.64 1.58 -50.00 N	150.06 9.23 -54.09 N	63.35 1.15 -51.91 N	67.35 1.48 -52.60 N	63.34 1.71 -46.32 N	68.24 1.95 -48.75 N	68.30 2.99 -38.87 N	66.80 2.40 -42.12 N	23.76 0.61 -17.53 N
KEDC_GLWD_GT5 24220	53.44 2.04 -29.89 N	24.34 1.90 -1.56 N	18.72 1.49 -0.85 N	12.43 1.01 0.00 N	1.06 0.07 -0.64 N	-23.35 -1.93 0.00 N	3.89 0.32 0.00 N	14.41 1.21 0.00 N	27.07 1.20 -13.75 N	29.04 2.45 -2.94 N	66.11 3.46 -29.91 N	66.05 2.87 -36.53 N	66.23 1.89 -46.48 N	66.14 2.17 -43.61 N	66.39 2.28 -42.29 N	66.64 1.58 -50.00 N	150.06 9.23 -54.09 N	63.35 1.15 -51.91 N	67.35 1.48 -52.60 N	63.34 1.71 -46.32 N	68.24 1.95 -48.75 N	68.30 2.99 -38.87 N	66.80 2.40 -42.12 N	23.76 0.61 -17.53 N
KENSICO____ 23655	28.49 1.60 -5.37 N	23.75 1.49 -1.39 N	18.39 1.17 -0.85 N	12.21 0.79 0.00 N	1.04 0.05 -0.64 N	-22.95 -1.53 0.00 N	3.83 0.26 0.00 N	14.19 0.99 0.00 N	26.82 0.97 -13.73 N	25.61 1.96 0.00 N	35.69 2.78 -0.17 N	41.38 2.32 -12.41 N	48.74 1.52 -29.37 N	39.15 1.75 -17.04 N	23.66 1.85 0.00 N	17.26 1.29 -0.92 N	111.74 7.64 -17.35 N	11.23 0.94 0.00 N	14.46 1.21 0.00 N	17.41 1.39 -0.71 N	19.12 1.58 0.00 N	31.70 2.43 -2.83 N	30.97 1.93 -6.75 N	15.78 0.49 -9.67 N
KIAC_JFK_GT1 23816	28.55 1.65 -5.38 N	23.78 1.52 -1.39 N	18.40 1.18 -0.85 N	12.21 0.78 0.00 N	1.04 0.04 -0.64 N	-22.93 -1.51 0.00 N	3.82 0.25 0.00 N	14.19 0.98 0.00 N	26.87 1.00 -13.75 N	25.70 2.05 0.00 N	35.69 2.78 -0.17 N	41.48 2.40 -12.44 N	48.84 1.56 -29.42 N	39.25 1.82 -17.07 N	23.73 1.92 0.00 N	17.32 1.35 -0.92 N	112.12 7.99 -17.38 N	11.28 0.99 0.00 N	14.54 1.28 0.00 N	17.49 1.48 -0.71 N	19.21 1.67 0.00 N	31.83 2.56 -2.83 N	31.10 2.05 -6.76 N	15.83 0.52 -9.69 N
KIAC_JFK_GT2 23817	28.55 1.65 -5.38 N	23.78 1.52 -1.39 N	18.40 1.18 -0.85 N	12.21 0.78 0.00 N	1.04 0.04 -0.64 N	-22.93 -1.51 0.00 N	3.82 0.25 0.00 N	14.19 0.98 0.00 N	26.87 1.00 -13.75 N	25.70 2.05 0.00 N	35.69 2.78 -0.17 N	41.48 2.40 -12.44 N	48.84 1.56 -29.42 N	39.25 1.82 -17.07 N	23.73 1.92 0.00 N	17.32 1.35 -0.92 N	112.12 7.99 -17.38 N	11.28 0.99 0.00 N	14.54 1.28 0.00 N	17.49 1.48 -0.71 N	19.21 1.67 0.00 N	31.83 2.56 -2.83 N	31.10 2.05 -6.76 N	15.83 0.52 -9.69 N
KINTIGH____ 23543	19.67 -2.54 -0.69 N	18.61 -2.44 -0.18 N	14.63 -1.84 -0.11 N	10.07 -1.35 0.00 N	0.31 -0.12 -0.08 N	-19.39 2.02 0.00 N	3.18 -0.38 0.00 N	11.97 -1.24 0.00 N	12.55 -1.35 -1.77 N	20.86 -2.79 0.00 N	28.74 -4.02 -0.02 N	24.80 -3.45 -1.60 N	19.31 -2.34 -3.79 N	19.95 -2.61 -2.20 N	19.13 -2.68 0.00 N	13.40 -1.77 -0.12 N	78.13 -10.86 -2.24 N	9.16 -1.12 0.00 N	11.84 -1.42 0.00 N	13.67 -1.73 -0.09 N	15.51 -2.03 0.00 N	23.41 -3.39 -0.36 N	20.43 -2.73 -0.87 N	6.02 -0.84 -1.25 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LEDERLE____ 23769	28.40 1.68 -5.21 N	23.78 1.56 -1.34 N	18.43 1.23 -0.83 N	12.26 0.84 0.00 N	1.01 0.04 -0.62 N	-23.04 -1.63 0.00 N	3.84 0.28 0.00 N	14.27 1.07 0.00 N	26.45 1.03 -13.29 N	25.73 2.09 0.00 N	35.85 2.94 -0.16 N	41.11 2.44 -12.02 N	47.90 1.60 -28.44 N	38.70 1.84 -16.50 N	23.76 1.95 0.00 N	17.30 1.36 -0.89 N	111.54 7.98 -16.80 N	11.27 0.99 0.00 N	14.52 1.27 0.00 N	17.46 1.47 -0.69 N	19.20 1.66 0.00 N	31.73 2.55 -2.74 N	30.85 2.03 -6.54 N	15.50 0.51 -9.37 N	
LINDEN COGEN____ 23786	28.56 1.66 -5.38 N	23.80 1.53 -1.39 N	18.43 1.20 -0.85 N	12.24 0.81 0.00 N	1.04 0.04 -0.64 N	-23.00 -1.58 0.00 N	3.83 0.27 0.00 N	14.23 1.02 0.00 N	26.89 1.01 -13.75 N	25.70 2.05 0.00 N	35.83 2.92 -0.17 N	41.51 2.43 -12.44 N	48.86 1.59 -29.42 N	39.26 1.84 -17.07 N	23.75 1.94 0.00 N	17.33 1.36 -0.92 N	112.20 8.07 -17.38 N	11.29 1.00 0.00 N	14.54 1.28 0.00 N	17.50 1.49 -0.71 N	19.22 1.68 0.00 N	31.86 2.58 -2.83 N	31.09 2.04 -6.76 N	15.83 0.52 -9.69 N	
LIPA_MISC_IPP 23656	53.53 2.12 -29.89 N	24.43 2.00 -1.56 N	18.92 1.69 -0.85 N	12.56 1.14 0.00 N	1.14 0.15 -0.64 N	-23.40 -1.98 0.00 N	3.88 0.31 0.00 N	14.37 1.16 0.00 N	27.07 1.20 -13.75 N	29.10 2.51 -2.94 N	66.03 3.38 -29.91 N	66.05 2.87 -36.53 N	66.22 1.88 -46.48 N	66.14 2.17 -43.61 N	66.33 2.23 -42.29 N	66.59 1.54 -50.00 N	149.37 8.53 -54.09 N	63.24 1.04 -51.91 N	67.24 1.38 -52.60 N	63.24 1.62 -46.32 N	68.17 1.89 -48.75 N	68.17 2.86 -38.87 N	66.74 2.34 -42.12 N	23.74 0.60 -17.53 N	
LITTLE FALLS____HYD 24013	22.69 1.31 0.14 N	22.13 1.30 0.04 N	17.35 1.00 0.02 N	12.13 0.71 0.00 N	0.34 0.01 0.02 N	-22.71 -1.29 0.00 N	3.79 0.22 0.00 N	14.05 0.85 0.00 N	12.59 0.82 0.35 N	25.28 1.64 0.00 N	35.04 2.31 0.00 N	28.25 1.92 0.32 N	18.37 1.28 0.76 N	21.33 1.41 0.44 N	23.31 1.50 0.00 N	16.06 1.03 0.02 N	92.04 5.73 0.45 N	10.99 0.71 0.00 N	14.18 0.93 0.00 N	16.37 1.09 0.02 N	18.78 1.24 0.00 N	28.25 1.88 0.07 N	23.60 1.49 0.17 N	5.74 0.37 0.25 N	
LONG_LAKE_PHOENIX 24014	21.32 -0.60 -0.41 N	20.37 -0.61 -0.10 N	15.96 -0.47 -0.06 N	11.08 -0.34 0.00 N	0.37 -0.02 -0.05 N	-20.87 0.54 0.00 N	3.47 -0.09 0.00 N	12.91 -0.30 0.00 N	12.87 -0.29 -1.04 N	23.10 -0.55 0.00 N	31.99 -0.76 -0.01 N	26.92 -0.66 -0.94 N	19.64 -0.43 -2.22 N	21.14 -0.51 -1.29 N	21.28 -0.53 0.00 N	14.77 -0.35 -0.07 N	86.12 -1.94 -1.31 N	10.10 -0.19 0.00 N	13.03 -0.23 0.00 N	15.08 -0.28 -0.05 N	17.21 -0.33 0.00 N	26.06 -0.60 -0.21 N	22.24 -0.55 -0.51 N	6.19 -0.16 -0.73 N	
LOVETT____3 23632	27.99 1.24 -5.24 N	23.38 1.16 -1.35 N	18.12 0.92 -0.83 N	12.05 0.62 0.00 N	1.01 0.04 -0.62 N	-22.63 -1.22 0.00 N	3.77 0.21 0.00 N	14.00 0.79 0.00 N	26.29 0.79 -13.37 N	25.27 1.62 0.00 N	35.18 2.27 -0.17 N	40.62 1.88 -12.09 N	47.66 1.20 -28.61 N	38.36 1.40 -16.60 N	23.32 1.51 0.00 N	17.00 1.06 -0.89 N	109.90 6.25 -16.90 N	11.06 0.78 0.00 N	14.25 0.99 0.00 N	17.15 1.15 -0.69 N	18.84 1.30 0.00 N	31.20 2.01 -2.76 N	30.44 1.58 -6.57 N	15.44 0.40 -9.42 N	
LOVETT____4 23642	28.19 1.44 -5.24 N	23.57 1.35 -1.35 N	18.27 1.07 -0.83 N	12.15 0.73 0.00 N	1.01 0.04 -0.62 N	-22.83 -1.41 0.00 N	3.81 0.24 0.00 N	14.13 0.92 0.00 N	26.40 0.91 -13.37 N	25.49 1.84 0.00 N	35.49 2.59 -0.17 N	40.87 2.13 -12.09 N	47.84 1.38 -28.61 N	38.56 1.60 -16.60 N	23.53 1.72 0.00 N	17.14 1.20 -0.89 N	110.69 7.03 -16.90 N	11.16 0.88 0.00 N	14.38 1.12 0.00 N	17.30 1.30 -0.69 N	19.01 1.48 0.00 N	31.46 2.26 -2.76 N	30.64 1.79 -6.57 N	15.50 0.46 -9.42 N	
LOVETT____5 23593	28.19 1.44 -5.24 N	23.57 1.35 -1.35 N	18.27 1.07 -0.83 N	12.15 0.73 0.00 N	1.01 0.04 -0.62 N	-22.83 -1.41 0.00 N	3.81 0.24 0.00 N	14.13 0.92 0.00 N	26.40 0.91 -13.37 N	25.49 1.84 0.00 N	35.49 2.59 -0.17 N	40.87 2.13 -12.09 N	47.84 1.38 -28.61 N	38.56 1.60 -16.60 N	23.53 1.72 0.00 N	17.14 1.20 -0.89 N	110.69 7.03 -16.90 N	11.16 0.88 0.00 N	14.38 1.12 0.00 N	17.30 1.30 -0.69 N	19.01 1.48 0.00 N	31.46 2.26 -2.76 N	30.64 1.79 -6.57 N	15.50 0.46 -9.42 N	
LOWER RAQUET____HYD 24057	21.19 -0.33 0.00 N	20.66 -0.22 0.00 N	16.18 -0.19 0.00 N	11.29 -0.14 0.00 N	0.34 -0.01 0.00 N	-21.14 0.27 0.00 N	3.49 -0.07 0.00 N	12.72 -0.48 0.00 N	11.71 -0.41 0.00 N	22.84 -0.81 0.00 N	31.64 -1.10 0.00 N	25.89 -0.75 0.00 N	17.48 -0.38 0.00 N	19.91 -0.45 0.00 N	21.34 -0.48 0.00 N	14.62 -0.43 0.00 N	84.00 -2.74 0.00 N	9.87 -0.42 0.00 N	12.71 -0.54 0.00 N	14.64 -0.66 0.00 N	16.79 -0.75 0.00 N	25.41 -1.03 0.00 N	21.92 -0.37 0.00 N	5.55 -0.07 0.00 N	
LOWER____HUDSON 24059	29.42 1.03 -6.88 N	23.64 0.99 -1.77 N	18.27 0.81 -1.09 N	11.98 0.56 0.00 N	1.21 0.05 -0.82 N	-22.40 -0.98 0.00 N	3.74 0.17 0.00 N	13.83 0.62 0.00 N	30.31 0.61 -17.57 N	24.82 1.18 0.00 N	34.58 1.62 -15.89 N	43.91 1.36 -37.60 N	56.37 0.92 -21.82 N	43.20 1.03 -21.82 N	22.88 1.06 0.00 N	16.95 0.72 -1.17 N	113.21 4.25 -22.22 N	10.79 0.50 0.00 N	13.90 0.64 0.00 N	16.96 0.75 -0.91 N	18.41 0.87 0.00 N	31.41 1.35 -3.62 N	32.07 1.14 -8.64 N	18.31 0.31 -12.38 N	
LWR____OSWEGATCHIE_HYD 23850	20.88 -0.63 0.00 N	20.30 -0.58 0.00 N	15.89 -0.48 0.00 N	11.08 -0.34 0.00 N	0.32 -0.03 0.00 N	-20.74 0.68 0.00 N	3.43 -0.13 0.00 N	12.59 -0.61 0.00 N	11.60 -0.52 0.00 N	22.66 -0.98 0.00 N	31.39 -1.36 0.00 N	25.63 -1.02 0.00 N	17.26 -0.60 0.00 N	19.64 -0.72 0.00 N	21.04 -0.77 0.00 N	14.45 -0.60 0.00 N	83.42 -3.33 0.00 N	9.83 -0.45 0.00 N	12.68 -0.57 0.00 N	14.62 -0.69 0.00 N	16.74 -0.80 0.00 N	25.23 -1.21 0.00 N	21.58 -0.71 0.00 N	5.49 -0.13 0.00 N	
LYONS_FALL_HYD 23570	21.16 -0.35 0.00 N	20.50 -0.37 0.00 N	16.06 -0.30 0.00 N	11.21 -0.21 0.00 N	0.32 -0.03 0.00 N	-21.05 0.36 0.00 N	3.50 -0.06 0.00 N	12.99 -0.22 0.00 N	11.95 -0.18 0.00 N	23.32 -0.33 0.00 N	32.30 -0.44 0.00 N	26.31 -0.34 0.00 N	17.65 -0.20 0.00 N	20.10 -0.26 0.00 N	21.53 -0.28 0.00 N	14.85 -0.20 0.00 N	85.87 -0.88 0.00 N	10.18 -0.11 0.00 N	13.13 -0.13 0.00 N	15.15 -0.16 0.00 N	17.35 -0.19 0.00 N	26.09 -0.35 0.00 N	22.00 -0.28 0.00 N	5.56 -0.06 0.00 N	
MAPLE RIDGE_WT_1 323574	20.81 -0.41 0.30 N	20.46 -0.34 0.08 N	16.06 -0.26 0.05 N	11.35 -0.07 0.00 N	0.31 0.00 0.04 N	-21.23 0.18 0.00 N	3.53 -0.03 0.00 N	13.05 -0.15 0.00 N	11.17 -0.20 0.76 N	23.21 -0.43 0.00 N	32.29 -0.44 0.01 N	25.73 -0.22 0.69 N	16.10 -0.13 1.62 N	19.27 -0.15 0.94 N	21.59 -0.22 0.00 N	14.84 -0.16 0.05 N	84.71 -1.08 0.96 N	10.05 -0.23 0.00 N	12.90 -0.35 0.00 N	14.96 -0.31 0.04 N	17.21 -0.34 0.00 N	25.85 -0.43 0.16 N	21.62 -0.29 0.37 N	5.00 -0.08 0.54 N	
MG INDUSTRY____DRP	29.27	23.58	18.21	11.96	1.19	-22.36	3.73	13.81	29.98	24.80	34.57	43.59	55.68	42.80	22.86	16.94	112.84	10.79	13.91	16.96	18.41	31.32	31.86	18.09	

24185	1.00 -6.76 N	0.96 -1.74 N	0.77 -1.07 N	0.54 0.00 N	0.03 -0.80 N	-0.94 0.00 N	0.16 0.00 N	0.61 0.00 N	0.58 -17.27 N	1.16 0.00 N	1.61 -0.21 N	1.33 -15.62 N	0.88 -36.95 N	1.00 -21.44 N	1.05 0.00 N	0.73 -1.15 N	4.26 -21.83 N	0.50 0.00 N	0.65 0.00 N	0.76 -0.89 N	0.87 0.00 N	1.32 -3.56 N	1.09 -8.49 N	0.30 -12.17 N
MID___OSWEGATCHIE_HYD 23849	20.88 -0.63 0.00 N	20.30 -0.58 0.00 N	15.89 -0.48 0.00 N	11.08 -0.34 0.00 N	0.32 -0.03 0.00 N	-20.74 0.68 0.00 N	3.43 -0.13 0.00 N	12.59 -0.61 0.00 N	11.60 -0.52 0.00 N	22.66 -0.98 0.00 N	31.39 -1.36 0.00 N	25.63 -1.02 0.00 N	17.26 -0.60 0.00 N	19.64 -0.72 0.00 N	21.04 -0.77 0.00 N	14.45 -0.60 0.00 N	83.42 -3.33 0.00 N	9.83 -0.45 0.00 N	12.68 -0.57 0.00 N	14.62 -0.69 0.00 N	16.74 -0.80 0.00 N	25.23 -1.21 0.00 N	21.58 -0.71 0.00 N	5.49 -0.13 0.00 N
MID___RAQUETTE_HYD 23851	21.19 -0.33 0.00 N	20.66 -0.22 0.00 N	16.18 -0.19 0.00 N	11.29 -0.14 0.00 N	0.34 -0.01 0.00 N	-21.14 0.27 0.00 N	3.49 -0.07 0.00 N	12.72 -0.48 0.00 N	11.71 -0.41 0.00 N	22.84 -0.81 0.00 N	31.64 -1.10 0.00 N	25.89 -0.75 0.00 N	17.48 -0.38 0.00 N	19.91 -0.45 0.00 N	21.34 -0.48 0.00 N	14.62 -0.43 0.00 N	84.00 -2.74 0.00 N	9.87 -0.42 0.00 N	12.71 -0.54 0.00 N	14.64 -0.66 0.00 N	16.79 -0.75 0.00 N	25.41 -1.03 0.00 N	21.92 -0.37 0.00 N	5.55 -0.07 0.00 N
MILLIKEN___1 23584	21.30 -1.11 -0.89 N	20.01 -1.10 -0.23 N	15.66 -0.85 -0.14 N	10.80 -0.62 0.00 N	0.39 -0.06 -0.11 N	-20.51 0.91 0.00 N	3.41 -0.16 0.00 N	12.69 -0.51 0.00 N	13.93 -0.47 -2.28 N	22.36 -1.29 0.00 N	30.18 -2.59 -0.03 N	26.65 -2.06 -2.06 N	22.01 -0.72 -4.88 N	22.34 -0.85 -2.83 N	20.89 -0.92 0.00 N	14.58 -0.63 -0.15 N	85.79 -3.84 -2.88 N	9.96 -0.33 0.00 N	12.86 -0.40 0.00 N	14.94 -0.48 -0.12 N	16.94 -0.60 0.00 N	25.57 -1.34 -0.47 N	22.37 -1.04 -1.12 N	6.76 -0.47 -1.61 N
MILLIKEN___2 23585	21.30 -1.11 -0.89 N	20.01 -1.10 -0.23 N	15.66 -0.85 -0.14 N	10.80 -0.62 0.00 N	0.39 -0.06 -0.11 N	-20.51 0.91 0.00 N	3.41 -0.16 0.00 N	12.69 -0.51 0.00 N	13.93 -0.47 -2.28 N	22.36 -1.29 0.00 N	30.18 -2.59 -0.03 N	26.65 -2.06 -2.06 N	22.01 -0.72 -4.88 N	22.34 -0.85 -2.83 N	20.89 -0.92 0.00 N	14.58 -0.63 -0.15 N	85.79 -3.84 -2.88 N	9.96 -0.33 0.00 N	12.86 -0.40 0.00 N	14.94 -0.48 -0.12 N	16.94 -0.60 0.00 N	25.57 -1.34 -0.47 N	22.37 -1.04 -1.12 N	6.76 -0.47 -1.61 N
MILLIKEN___DIESEL 23629	21.30 -1.11 -0.89 N	20.01 -1.10 -0.23 N	15.66 -0.85 -0.14 N	10.80 -0.62 0.00 N	0.39 -0.06 -0.11 N	-20.51 0.91 0.00 N	3.41 -0.16 0.00 N	12.69 -0.51 0.00 N	13.93 -0.47 -2.28 N	22.36 -1.29 0.00 N	30.18 -2.59 -0.03 N	26.65 -2.06 -2.06 N	22.01 -0.72 -4.88 N	22.34 -0.85 -2.83 N	20.89 -0.92 0.00 N	14.58 -0.63 -0.15 N	85.79 -3.84 -2.88 N	9.96 -0.33 0.00 N	12.86 -0.40 0.00 N	14.94 -0.48 -0.12 N	16.94 -0.60 0.00 N	25.57 -1.34 -0.47 N	22.37 -1.04 -1.12 N	6.76 -0.47 -1.61 N
MODEL_CITY_ENERGY 24167	19.79 -2.52 -0.79 N	18.68 -2.40 -0.20 N	14.70 -1.80 -0.13 N	10.09 -1.33 0.00 N	0.29 -0.15 -0.09 N	-19.53 1.88 0.00 N	3.20 -0.37 0.00 N	12.06 -1.15 0.00 N	12.81 -1.33 -2.03 N	20.90 -2.75 0.00 N	28.79 -3.97 -0.03 N	25.02 -3.46 -1.83 N	19.79 -2.40 -4.33 N	20.21 -2.66 -2.51 N	19.10 -2.71 0.00 N	13.39 -1.79 -0.13 N	78.16 -11.15 -2.56 N	9.15 -1.14 0.00 N	11.84 -1.42 0.00 N	13.66 -1.75 -0.10 N	15.47 -2.07 0.00 N	23.43 -3.42 -0.42 N	20.56 -2.72 -1.00 N	6.18 -0.86 -1.43 N
MODERN_LFGE___ 323580	19.79 -2.52 -0.79 N	18.68 -2.40 -0.20 N	14.70 -1.80 -0.13 N	10.09 -1.33 0.00 N	0.29 -0.15 -0.09 N	-19.53 1.88 0.00 N	3.20 -0.37 0.00 N	12.06 -1.15 0.00 N	12.81 -1.33 -2.03 N	20.90 -2.75 0.00 N	28.79 -3.97 -0.03 N	25.02 -3.46 -1.83 N	19.79 -2.40 -4.33 N	20.21 -2.66 -2.51 N	19.10 -2.71 0.00 N	13.39 -1.79 -0.13 N	78.16 -11.15 -2.56 N	9.15 -1.14 0.00 N	11.84 -1.42 0.00 N	13.66 -1.75 -0.10 N	15.47 -2.07 0.00 N	23.43 -3.42 -0.42 N	20.56 -2.72 -1.00 N	6.18 -0.86 -1.43 N
MOHAWK_PAPER___DRP 24187	29.60 1.14 -6.94 N	23.77 1.10 -1.79 N	18.35 0.88 -1.10 N	12.04 0.61 0.00 N	1.22 0.05 -0.83 N	-22.53 -1.12 0.00 N	3.76 0.19 0.00 N	13.91 0.71 0.00 N	30.54 0.68 -17.73 N	24.99 1.34 0.00 N	34.80 1.83 -0.22 N	44.20 1.52 -16.03 N	56.79 1.01 -37.92 N	43.49 1.12 -22.01 N	22.99 1.18 0.00 N	17.04 0.81 -1.18 N	113.93 4.77 -22.41 N	10.85 0.57 0.00 N	13.98 0.73 0.00 N	17.08 0.85 -0.91 N	18.51 0.97 0.00 N	31.57 1.48 -3.65 N	32.23 1.23 -8.71 N	18.45 0.34 -12.49 N
MONGAUP___HYD 23641	27.88 1.45 -4.92 N	23.44 1.29 -1.27 N	18.16 1.01 -0.78 N	12.11 0.69 0.00 N	0.97 0.04 -0.58 N	-22.74 -1.33 0.00 N	3.79 0.23 0.00 N	14.12 0.91 0.00 N	25.61 0.93 -12.56 N	25.53 1.88 0.00 N	35.57 2.67 -0.16 N	40.24 2.23 -11.36 N	46.21 1.49 -26.87 N	37.65 1.70 -15.59 N	23.60 1.79 0.00 N	17.14 1.25 -0.84 N	110.08 7.45 -15.88 N	11.20 0.91 0.00 N	14.44 1.18 0.00 N	17.32 1.37 -0.65 N	19.09 1.55 0.00 N	31.37 2.34 -2.59 N	30.29 1.83 -6.17 N	14.93 0.46 -8.85 N
MONTAUK___DIESEL 23721	54.15 2.74 -29.89 N	24.98 2.54 -1.56 N	19.34 2.12 -0.85 N	12.84 1.42 0.00 N	1.14 0.15 -0.64 N	-23.96 -2.55 0.00 N	3.97 0.40 0.00 N	14.72 1.51 0.00 N	27.42 1.55 -13.75 N	29.81 3.22 -2.94 N	67.05 4.41 -29.91 N	66.90 3.72 -36.53 N	66.80 2.47 -46.48 N	66.81 2.84 -43.61 N	67.04 2.93 -42.29 N	67.08 2.03 -50.00 N	152.39 11.55 -54.09 N	63.62 1.41 -51.91 N	67.73 1.87 -52.60 N	63.80 2.17 -46.32 N	68.80 2.51 -48.75 N	69.09 3.78 -38.87 N	67.44 3.05 -42.12 N	23.91 0.76 -17.53 N
N SALMON___HYD 24042	21.53 0.01 0.00 N	20.93 0.06 0.00 N	16.39 0.02 0.00 N	11.43 0.01 0.00 N	0.33 -0.03 0.00 N	-21.49 -0.07 0.00 N	3.57 0.00 0.00 N	13.13 -0.08 0.00 N	12.07 -0.05 0.00 N	23.55 -0.10 0.00 N	32.58 -0.16 0.00 N	26.46 -0.18 0.00 N	17.78 -0.07 0.00 N	20.26 -0.10 0.00 N	21.70 -0.11 0.00 N	14.96 -0.10 0.00 N	86.09 -0.66 0.00 N	10.15 -0.14 0.00 N	13.09 -0.17 0.00 N	15.07 -0.23 0.00 N	17.31 -0.24 0.00 N	26.12 -0.32 0.00 N	22.19 -0.10 0.00 N	5.58 -0.04 0.00 N
N.E._GEN_SANDY PD 24062	29.06 1.14 -6.41 N	23.62 1.10 -1.65 N	18.28 0.89 -1.02 N	12.04 0.61 0.00 N	1.16 0.05 -0.76 N	-22.52 -1.10 0.00 N	3.75 0.19 0.00 N	13.89 0.68 0.00 N	29.15 0.67 -16.36 N	24.93 1.29 0.00 N	34.76 1.82 -0.20 N	42.98 1.53 -14.80 N	53.89 1.04 -35.00 N	41.85 1.18 -20.31 N	23.05 1.24 0.00 N	16.99 0.84 -1.09 N	112.29 4.86 -20.68 N	10.86 0.58 0.00 N	13.99 0.74 0.00 N	17.02 0.87 -0.84 N	18.53 0.99 0.00 N	31.35 1.54 -3.37 N	31.62 1.29 -8.04 N	17.49 0.35 -11.53 N
NARROWS_GT1_1 24228	28.68 1.78 -5.38 N	23.89 1.63 -1.39 N	18.49 1.27 -0.85 N	12.28 0.86 0.00 N	1.03 0.04 -0.64 N	-23.09 -1.67 0.00 N	3.85 0.28 0.00 N	14.27 1.07 0.00 N	26.94 1.06 -13.75 N	25.80 2.15 0.00 N	35.97 3.05 -0.17 N	41.63 2.56 -12.44 N	48.96 1.68 -29.42 N	39.37 1.94 -17.07 N	23.86 2.05 0.00 N	17.40 1.43 -0.92 N	112.64 8.51 -17.38 N	11.35 1.06 0.00 N	14.61 1.35 0.00 N	17.59 1.57 -0.71 N	19.33 1.79 0.00 N	32.02 2.75 -2.83 N	31.22 2.18 -6.76 N	15.86 0.55 -9.69 N

NARROWS_GT1_2 24229	28.68 1.78 -5.38 N	23.89 1.63 -1.39 N	18.49 1.27 -0.85 N	12.28 0.86 0.00 N	1.03 0.04 -0.64 N	-23.09 -1.67 0.00 N	3.85 0.28 0.00 N	14.27 1.07 0.00 N	26.94 1.06 -13.75 N	25.80 2.15 0.00 N	35.97 3.05 -0.17 N	41.63 2.56 -12.44 N	48.96 1.68 -29.42 N	39.37 1.94 -17.07 N	23.86 2.05 0.00 N	17.40 1.43 -0.92 N	112.64 8.51 -17.38 N	11.35 1.06 0.00 N	14.61 1.35 0.00 N	17.59 1.57 -0.71 N	19.33 1.79 0.00 N	32.02 2.75 -2.83 N	31.22 2.18 -6.76 N	15.86 0.55 -9.69 N
NARROWS_GT1_3 24230	28.68 1.78 -5.38 N	23.89 1.63 -1.39 N	18.49 1.27 -0.85 N	12.28 0.86 0.00 N	1.03 0.04 -0.64 N	-23.09 -1.67 0.00 N	3.85 0.28 0.00 N	14.27 1.07 0.00 N	26.94 1.06 -13.75 N	25.80 2.15 0.00 N	35.97 3.05 -0.17 N	41.63 2.56 -12.44 N	48.96 1.68 -29.42 N	39.37 1.94 -17.07 N	23.86 2.05 0.00 N	17.40 1.43 -0.92 N	112.64 8.51 -17.38 N	11.35 1.06 0.00 N	14.61 1.35 0.00 N	17.59 1.57 -0.71 N	19.33 1.79 0.00 N	32.02 2.75 -2.83 N	31.22 2.18 -6.76 N	15.86 0.55 -9.69 N
NARROWS_GT1_4 24231	28.68 1.78 -5.38 N	23.89 1.63 -1.39 N	18.49 1.27 -0.85 N	12.28 0.86 0.00 N	1.03 0.04 -0.64 N	-23.09 -1.67 0.00 N	3.85 0.28 0.00 N	14.27 1.07 0.00 N	26.94 1.06 -13.75 N	25.80 2.15 0.00 N	35.97 3.05 -0.17 N	41.63 2.56 -12.44 N	48.96 1.68 -29.42 N	39.37 1.94 -17.07 N	23.86 2.05 0.00 N	17.40 1.43 -0.92 N	112.64 8.51 -17.38 N	11.35 1.06 0.00 N	14.61 1.35 0.00 N	17.59 1.57 -0.71 N	19.33 1.79 0.00 N	32.02 2.75 -2.83 N	31.22 2.18 -6.76 N	15.86 0.55 -9.69 N
NARROWS_GT1_5 24232	28.68 1.78 -5.38 N	23.89 1.63 -1.39 N	18.49 1.27 -0.85 N	12.28 0.86 0.00 N	1.03 0.04 -0.64 N	-23.09 -1.67 0.00 N	3.85 0.28 0.00 N	14.27 1.07 0.00 N	26.94 1.06 -13.75 N	25.80 2.15 0.00 N	35.97 3.05 -0.17 N	41.63 2.56 -12.44 N	48.96 1.68 -29.42 N	39.37 1.94 -17.07 N	23.86 2.05 0.00 N	17.40 1.43 -0.92 N	112.64 8.51 -17.38 N	11.35 1.06 0.00 N	14.61 1.35 0.00 N	17.59 1.57 -0.71 N	19.33 1.79 0.00 N	32.02 2.75 -2.83 N	31.22 2.18 -6.76 N	15.86 0.55 -9.69 N
NARROWS_GT1_6 24233	28.68 1.78 -5.38 N	23.89 1.63 -1.39 N	18.49 1.27 -0.85 N	12.28 0.86 0.00 N	1.03 0.04 -0.64 N	-23.09 -1.67 0.00 N	3.85 0.28 0.00 N	14.27 1.07 0.00 N	26.94 1.06 -13.75 N	25.80 2.15 0.00 N	35.97 3.05 -0.17 N	41.63 2.56 -12.44 N	48.96 1.68 -29.42 N	39.37 1.94 -17.07 N	23.86 2.05 0.00 N	17.40 1.43 -0.92 N	112.64 8.51 -17.38 N	11.35 1.06 0.00 N	14.61 1.35 0.00 N	17.59 1.57 -0.71 N	19.33 1.79 0.00 N	32.02 2.75 -2.83 N	31.22 2.18 -6.76 N	15.86 0.55 -9.69 N
NARROWS_GT1_7 24234	28.68 1.78 -5.38 N	23.89 1.63 -1.39 N	18.49 1.27 -0.85 N	12.28 0.86 0.00 N	1.03 0.04 -0.64 N	-23.09 -1.67 0.00 N	3.85 0.28 0.00 N	14.27 1.07 0.00 N	26.94 1.06 -13.75 N	25.80 2.15 0.00 N	35.97 3.05 -0.17 N	41.63 2.56 -12.44 N	48.96 1.68 -29.42 N	39.37 1.94 -17.07 N	23.86 2.05 0.00 N	17.40 1.43 -0.92 N	112.64 8.51 -17.38 N	11.35 1.06 0.00 N	14.61 1.35 0.00 N	17.59 1.57 -0.71 N	19.33 1.79 0.00 N	32.02 2.75 -2.83 N	31.22 2.18 -6.76 N	15.86 0.55 -9.69 N
NARROWS_GT1_8 24235	28.68 1.78 -5.38 N	23.89 1.63 -1.39 N	18.49 1.27 -0.85 N	12.28 0.86 0.00 N	1.03 0.04 -0.64 N	-23.09 -1.67 0.00 N	3.85 0.28 0.00 N	14.27 1.07 0.00 N	26.94 1.06 -13.75 N	25.80 2.15 0.00 N	35.97 3.05 -0.17 N	41.63 2.56 -12.44 N	48.96 1.68 -29.42 N	39.37 1.94 -17.07 N	23.86 2.05 0.00 N	17.40 1.43 -0.92 N	112.64 8.51 -17.38 N	11.35 1.06 0.00 N	14.61 1.35 0.00 N	17.59 1.57 -0.71 N	19.33 1.79 0.00 N	32.02 2.75 -2.83 N	31.22 2.18 -6.76 N	15.86 0.55 -9.69 N
NARROWS_GT2_1 24236	28.68 1.78 -5.38 N	23.89 1.63 -1.39 N	18.49 1.27 -0.85 N	12.28 0.86 0.00 N	1.03 0.04 -0.64 N	-23.09 -1.67 0.00 N	3.85 0.28 0.00 N	14.27 1.07 0.00 N	26.94 1.06 -13.75 N	25.80 2.15 0.00 N	35.97 3.05 -0.17 N	41.63 2.56 -12.44 N	48.96 1.68 -29.42 N	39.37 1.94 -17.07 N	23.86 2.05 0.00 N	17.40 1.43 -0.92 N	112.64 8.51 -17.38 N	11.35 1.06 0.00 N	14.61 1.35 0.00 N	17.59 1.57 -0.71 N	19.33 1.79 0.00 N	32.02 2.75 -2.83 N	31.22 2.18 -6.76 N	15.86 0.55 -9.69 N
NARROWS_GT2_2 24237	28.68 1.78 -5.38 N	23.89 1.63 -1.39 N	18.49 1.27 -0.85 N	12.28 0.86 0.00 N	1.03 0.04 -0.64 N	-23.09 -1.67 0.00 N	3.85 0.28 0.00 N	14.27 1.07 0.00 N	26.94 1.06 -13.75 N	25.80 2.15 0.00 N	35.97 3.05 -0.17 N	41.63 2.56 -12.44 N	48.96 1.68 -29.42 N	39.37 1.94 -17.07 N	23.86 2.05 0.00 N	17.40 1.43 -0.92 N	112.64 8.51 -17.38 N	11.35 1.06 0.00 N	14.61 1.35 0.00 N	17.59 1.57 -0.71 N	19.33 1.79 0.00 N	32.02 2.75 -2.83 N	31.22 2.18 -6.76 N	15.86 0.55 -9.69 N
NARROWS_GT2_3 24238	28.68 1.78 -5.38 N	23.89 1.63 -1.39 N	18.49 1.27 -0.85 N	12.28 0.86 0.00 N	1.03 0.04 -0.64 N	-23.09 -1.67 0.00 N	3.85 0.28 0.00 N	14.27 1.07 0.00 N	26.94 1.06 -13.75 N	25.80 2.15 0.00 N	35.97 3.05 -0.17 N	41.63 2.56 -12.44 N	48.96 1.68 -29.42 N	39.37 1.94 -17.07 N	23.86 2.05 0.00 N	17.40 1.43 -0.92 N	112.64 8.51 -17.38 N	11.35 1.06 0.00 N	14.61 1.35 0.00 N	17.59 1.57 -0.71 N	19.33 1.79 0.00 N	32.02 2.75 -2.83 N	31.22 2.18 -6.76 N	15.86 0.55 -9.69 N
NARROWS_GT2_4 24239	28.68 1.78 -5.38 N	23.89 1.63 -1.39 N	18.49 1.27 -0.85 N	12.28 0.86 0.00 N	1.03 0.04 -0.64 N	-23.09 -1.67 0.00 N	3.85 0.28 0.00 N	14.27 1.07 0.00 N	26.94 1.06 -13.75 N	25.80 2.15 0.00 N	35.97 3.05 -0.17 N	41.63 2.56 -12.44 N	48.96 1.68 -29.42 N	39.37 1.94 -17.07 N	23.86 2.05 0.00 N	17.40 1.43 -0.92 N	112.64 8.51 -17.38 N	11.35 1.06 0.00 N	14.61 1.35 0.00 N	17.59 1.57 -0.71 N	19.33 1.79 0.00 N	32.02 2.75 -2.83 N	31.22 2.18 -6.76 N	15.86 0.55 -9.69 N
NARROWS_GT2_5 24240	28.68 1.78 -5.38 N	23.89 1.63 -1.39 N	18.49 1.27 -0.85 N	12.28 0.86 0.00 N	1.03 0.04 -0.64 N	-23.09 -1.67 0.00 N	3.85 0.28 0.00 N	14.27 1.07 0.00 N	26.94 1.06 -13.75 N	25.80 2.15 0.00 N	35.97 3.05 -0.17 N	41.63 2.56 -12.44 N	48.96 1.68 -29.42 N	39.37 1.94 -17.07 N	23.86 2.05 0.00 N	17.40 1.43 -0.92 N	112.64 8.51 -17.38 N	11.35 1.06 0.00 N	14.61 1.35 0.00 N	17.59 1.57 -0.71 N	19.33 1.79 0.00 N	32.02 2.75 -2.83 N	31.22 2.18 -6.76 N	15.86 0.55 -9.69 N
NARROWS_GT2_6 24241	28.68 1.78 -5.38 N	23.89 1.63 -1.39 N	18.49 1.27 -0.85 N	12.28 0.86 0.00 N	1.03 0.04 -0.64 N	-23.09 -1.67 0.00 N	3.85 0.28 0.00 N	14.27 1.07 0.00 N	26.94 1.06 -13.75 N	25.80 2.15 0.00 N	35.97 3.05 -0.17 N	41.63 2.56 -12.44 N	48.96 1.68 -29.42 N	39.37 1.94 -17.07 N	23.86 2.05 0.00 N	17.40 1.43 -0.92 N	112.64 8.51 -17.38 N	11.35 1.06 0.00 N	14.61 1.35 0.00 N	17.59 1.57 -0.71 N	19.33 1.79 0.00 N	32.02 2.75 -2.83 N	31.22 2.18 -6.76 N	15.86 0.55 -9.69 N
NARROWS_GT2_7 24242	28.68 1.78 -5.38 N	23.89 1.63 -1.39 N	18.49 1.27 -0.85 N	12.28 0.86 0.00 N	1.03 0.04 -0.64 N	-23.09 -1.67 0.00 N	3.85 0.28 0.00 N	14.27 1.07 0.00 N	26.94 1.06 -13.75 N	25.80 2.15 0.00 N	35.97 3.05 -0.17 N	41.63 2.56 -12.44 N	48.96 1.68 -29.42 N	39.37 1.94 -17.07 N	23.86 2.05 0.00 N	17.40 1.43 -0.92 N	112.64 8.51 -17.38 N	11.35 1.06 0.00 N	14.61 1.35 0.00 N	17.59 1.57 -0.71 N	19.33 1.79 0.00 N	32.02 2.75 -2.83 N	31.22 2.18 -6.76 N	15.86 0.55 -9.69 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_8 24243	28.68 1.78 -5.38 N	23.89 1.63 -1.39 N	18.49 1.27 -0.85 N	12.28 0.86 0.00 N	1.03 0.04 -0.64 N	-23.09 -1.67 0.00 N	3.85 0.28 0.00 N	14.27 1.07 0.00 N	26.94 1.06 -13.75 N	25.80 2.15 0.00 N	35.97 3.05 -0.17 N	41.63 2.56 -12.44 N	48.96 1.68 -29.42 N	39.37 1.94 -17.07 N	23.86 2.05 0.00 N	17.40 1.43 -0.92 N	112.64 8.51 -17.38 N	11.35 1.06 0.00 N	14.61 1.35 0.00 N	17.59 1.57 -0.71 N	19.33 1.79 0.00 N	32.02 2.75 -2.83 N	31.22 2.18 -6.76 N	15.86 0.55 -9.69 N	
NEG CAPITAL___MECHNVIL 23645	29.55 1.12 -6.92 N	23.73 1.07 -1.78 N	18.33 0.86 -1.10 N	12.01 0.60 0.00 N	1.22 0.05 -0.82 N	-22.49 -1.07 0.00 N	3.75 0.19 0.00 N	13.89 0.68 0.00 N	30.48 0.68 -17.68 N	24.97 1.32 0.00 N	34.81 1.85 -0.22 N	44.18 1.54 -15.99 N	56.71 1.04 -37.82 N	43.46 1.16 -21.94 N	23.02 1.21 0.00 N	17.05 0.82 -1.18 N	114.01 4.92 -22.34 N	10.87 0.58 0.00 N	14.00 0.74 0.00 N	17.09 0.87 -0.91 N	18.54 1.00 0.00 N	31.65 1.57 -3.64 N	32.28 1.31 -8.69 N	18.43 0.35 -12.45 N	
NEG CENTRAL_HIGH_ACRES 23767	20.54 -1.60 -0.62 N	19.47 -1.57 -0.16 N	15.26 -1.20 -0.10 N	10.54 -0.89 0.00 N	0.34 -0.08 -0.07 N	-20.10 1.32 0.00 N	3.32 -0.24 0.00 N	12.43 -0.77 0.00 N	12.90 -0.82 -1.60 N	21.99 -1.66 0.00 N	30.35 -2.41 -0.02 N	26.00 -2.09 -1.44 N	19.88 -1.39 -3.41 N	20.77 -1.57 -1.98 N	20.20 -1.61 0.00 N	14.09 -1.07 -0.11 N	82.45 -6.32 -2.02 N	9.66 -0.63 0.00 N	12.47 -0.79 0.00 N	14.42 -0.97 -0.08 N	16.39 -1.15 0.00 N	24.79 -1.97 -0.33 N	21.44 -1.63 -0.78 N	6.23 -0.52 -1.12 N	
NEG CENTRAL___DRP 24199	21.38 -0.84 -0.70 N	20.25 -0.81 -0.18 N	15.88 -0.60 -0.11 N	10.97 -0.45 0.00 N	0.38 -0.06 -0.08 N	-20.77 0.64 0.00 N	3.45 -0.11 0.00 N	12.87 -0.33 0.00 N	13.56 -0.36 -1.80 N	22.91 -0.74 0.00 N	31.56 -1.20 -0.02 N	27.22 -1.05 -1.63 N	21.10 -0.60 -3.85 N	21.89 -0.70 -2.23 N	21.07 -0.74 0.00 N	14.68 -0.50 -0.12 N	85.95 -3.08 -2.27 N	10.02 -0.27 0.00 N	12.94 -0.31 0.00 N	15.01 -0.39 -0.09 N	17.06 -0.48 0.00 N	25.94 -0.87 -0.37 N	22.40 -0.76 -0.88 N	6.60 -0.28 -1.27 N	
NEG CENTRAL___INDECK 23768	21.52 -0.90 -0.91 N	20.23 -0.88 -0.23 N	15.89 -0.63 -0.14 N	10.92 -0.51 0.00 N	0.36 -0.09 -0.11 N	-20.90 0.51 0.00 N	3.45 -0.11 0.00 N	12.97 -0.23 0.00 N	14.10 -0.36 -2.33 N	22.94 -0.70 0.00 N	31.67 -1.10 -0.03 N	27.66 -1.10 -2.11 N	22.08 -0.76 -4.98 N	22.39 -0.86 -2.89 N	20.94 -0.87 0.00 N	14.65 -0.56 -0.16 N	86.05 -3.65 -2.94 N	10.00 -0.28 0.00 N	12.95 -0.31 0.00 N	15.01 -0.42 -0.12 N	17.01 -0.53 0.00 N	25.92 -1.01 -0.48 N	22.56 -0.87 -1.15 N	6.91 -0.35 -1.64 N	
NEG CENTRAL___SENECA 23627	21.33 -0.99 -0.80 N	20.15 -0.93 -0.21 N	15.81 -0.68 -0.13 N	10.90 -0.52 0.00 N	0.39 -0.06 -0.10 N	-20.70 0.71 0.00 N	3.43 -0.13 0.00 N	12.84 -0.37 0.00 N	13.76 -0.42 -2.05 N	22.78 -0.87 0.00 N	31.32 -1.45 -0.03 N	27.21 -1.28 -1.86 N	21.52 -0.72 -4.39 N	22.06 -0.84 -2.55 N	20.92 -0.89 0.00 N	14.60 -0.59 -0.14 N	85.49 -3.85 -2.59 N	9.96 -0.33 0.00 N	12.88 -0.37 0.00 N	14.94 -0.47 -0.11 N	16.96 -0.58 0.00 N	25.83 -1.04 -0.42 N	22.39 -0.90 -1.01 N	6.73 -0.33 -1.45 N	
NEG CENTRAL___STATE_STREET 24147	21.37 -0.80 -0.65 N	20.25 -0.79 -0.17 N	15.87 -0.61 -0.10 N	10.97 -0.45 0.00 N	0.38 -0.05 -0.08 N	-20.79 0.63 0.00 N	3.45 -0.11 0.00 N	12.87 -0.34 0.00 N	13.46 -0.34 -1.67 N	22.83 -0.82 0.00 N	31.29 -1.48 -0.02 N	26.98 -1.18 -1.51 N	20.92 -0.51 -3.58 N	21.80 -0.63 -2.07 N	21.14 -0.67 0.00 N	14.71 -0.45 -0.11 N	86.14 -2.72 -2.11 N	10.07 -0.22 0.00 N	13.00 -0.25 0.00 N	15.07 -0.32 -0.09 N	17.13 -0.40 0.00 N	25.91 -0.87 -0.34 N	22.39 -0.72 -0.82 N	6.50 -0.29 -1.18 N	
NEG MILLWOOD___DRP 24198	28.72 1.70 -5.50 N	23.88 1.59 -1.42 N	18.48 1.24 -0.87 N	12.26 0.84 0.00 N	1.05 0.04 -0.65 N	-23.04 -1.63 0.00 N	3.84 0.28 0.00 N	14.26 1.06 0.00 N	27.23 1.05 -14.05 N	25.79 2.14 0.00 N	35.93 3.01 -0.17 N	41.87 2.51 -12.71 N	49.58 1.66 -30.07 N	39.71 1.90 -17.45 N	23.83 2.02 0.00 N	17.39 1.40 -0.94 N	112.76 8.25 -17.77 N	11.30 1.02 0.00 N	14.57 1.31 0.00 N	17.55 1.51 -0.72 N	19.26 1.72 0.00 N	31.96 2.63 -2.90 N	31.28 2.08 -6.91 N	16.04 0.51 -9.90 N	
NEG NORTH_FLCN_SEA 23793	21.05 -0.46 0.00 N	20.48 -0.39 0.00 N	16.02 -0.34 0.00 N	11.19 -0.23 0.00 N	0.34 -0.01 0.00 N	-20.92 0.49 0.00 N	3.47 -0.09 0.00 N	12.82 -0.38 0.00 N	11.79 -0.33 0.00 N	22.97 -0.68 0.00 N	31.77 -0.97 0.00 N	25.85 -0.80 0.00 N	17.38 -0.47 0.00 N	19.81 -0.55 0.00 N	21.21 -0.60 0.00 N	14.64 -0.41 0.00 N	84.02 -2.73 0.00 N	9.94 -0.34 0.00 N	12.83 -0.42 0.00 N	14.78 -0.53 0.00 N	16.98 -0.56 0.00 N	25.62 -0.82 0.00 N	21.68 -0.61 0.00 N	5.47 -0.15 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	21.26 -0.26 0.00 N	20.66 -0.21 0.00 N	16.17 -0.19 0.00 N	11.29 -0.13 0.00 N	0.34 -0.01 0.00 N	-21.13 0.29 0.00 N	3.51 -0.05 0.00 N	12.95 -0.25 0.00 N	11.91 -0.21 0.00 N	23.20 -0.44 0.00 N	32.10 -0.64 0.00 N	26.10 -0.54 0.00 N	17.53 -0.33 0.00 N	19.98 -0.38 0.00 N	21.41 -0.40 0.00 N	14.77 -0.28 0.00 N	84.95 -1.80 0.00 N	10.05 -0.24 0.00 N	12.95 -0.31 0.00 N	14.92 -0.38 0.00 N	17.13 -0.41 0.00 N	25.87 -0.57 0.00 N	21.89 -0.39 0.00 N	5.52 -0.09 0.00 N	
NEG NORTH___ALICE_FALLS 23915	21.21 -0.31 0.00 N	20.63 -0.24 0.00 N	16.14 -0.23 0.00 N	11.27 -0.15 0.00 N	0.35 0.00 0.00 N	-21.08 0.34 0.00 N	3.50 -0.06 0.00 N	12.93 -0.28 0.00 N	11.89 -0.23 0.00 N	23.16 -0.49 0.00 N	32.03 -0.71 0.00 N	26.06 -0.59 0.00 N	17.52 -0.33 0.00 N	19.96 -0.40 0.00 N	21.38 -0.43 0.00 N	14.76 -0.29 0.00 N	84.78 -1.96 0.00 N	10.03 -0.26 0.00 N	12.94 -0.31 0.00 N	14.90 -0.40 0.00 N	17.12 -0.42 0.00 N	25.83 -0.60 0.00 N	21.86 -0.43 0.00 N	5.51 -0.11 0.00 N	
NEG NORTH___LWR_SARANAC 23913	21.21 -0.31 0.00 N	20.63 -0.24 0.00 N	16.14 -0.23 0.00 N	11.27 -0.15 0.00 N	0.35 0.00 0.00 N	-21.08 0.34 0.00 N	3.50 -0.06 0.00 N	12.93 -0.28 0.00 N	11.89 -0.23 0.00 N	23.16 -0.49 0.00 N	32.03 -0.71 0.00 N	26.06 -0.59 0.00 N	17.52 -0.33 0.00 N	19.96 -0.40 0.00 N	21.38 -0.43 0.00 N	14.76 -0.29 0.00 N	84.78 -1.96 0.00 N	10.03 -0.26 0.00 N	12.94 -0.31 0.00 N	14.90 -0.40 0.00 N	17.12 -0.42 0.00 N	25.83 -0.60 0.00 N	21.86 -0.43 0.00 N	5.51 -0.11 0.00 N	
NEG NORTH___PLATTSBURG 23628	21.21 -0.31 0.00 N	20.63 -0.24 0.00 N	16.14 -0.23 0.00 N	11.27 -0.15 0.00 N	0.35 0.00 0.00 N	-21.08 0.34 0.00 N	3.50 -0.06 0.00 N	12.93 -0.28 0.00 N	11.89 -0.23 0.00 N	23.16 -0.49 0.00 N	32.03 -0.71 0.00 N	26.06 -0.59 0.00 N	17.52 -0.33 0.00 N	19.96 -0.40 0.00 N	21.38 -0.43 0.00 N	14.76 -0.29 0.00 N	84.78 -1.96 0.00 N	10.03 -0.26 0.00 N	12.94 -0.31 0.00 N	14.90 -0.40 0.00 N	17.12 -0.42 0.00 N	25.83 -0.60 0.00 N	21.86 -0.43 0.00 N	5.51 -0.11 0.00 N	
NEG WEST_LEA_LOCKPORT	19.85	18.75	14.75	10.12	0.30	-19.60	3.21	12.10	12.84	20.98	28.92	25.09	19.80	20.26	19.18	13.44	78.40	9.19	11.88	13.71	15.54	23.52	20.62	6.19	

23791	-2.45 -0.78 N	-2.33 -0.20 N	-1.75 -0.12 N	-1.30 0.00 N	-0.15 -0.09 N	1.82 0.00 N	-0.36 0.00 N	-1.11 0.00 N	-1.29 -2.00 N	-2.66 0.00 N	-3.85 -0.03 N	-3.37 -1.81 N	-2.34 -4.28 N	-2.58 -2.48 N	-2.63 0.00 N	-1.75 -0.13 N	-10.88 -2.53 N	-1.10 0.00 N	-1.38 0.00 N	-1.70 -0.10 N	-2.01 0.00 N	-3.33 -0.41 N	-2.65 -0.98 N	-0.84 -1.41 N
NEG WEST____LANCASTR 23811	20.30 -2.16 -0.94 N	19.17 -1.95 -0.24 N	15.11 -1.41 -0.15 N	10.36 -1.06 0.00 N	0.35 -0.12 -0.11 N	-19.80 1.61 0.00 N	3.27 -0.30 0.00 N	12.28 -0.92 0.00 N	13.46 -1.07 -2.41 N	21.54 -2.11 0.00 N	29.77 -3.00 -0.03 N	26.18 -2.65 -2.18 N	21.18 -1.82 -5.15 N	21.27 -2.07 -2.99 N	19.65 -2.16 0.00 N	13.76 -1.45 -0.16 N	80.18 -9.61 -3.04 N	9.32 -0.97 0.00 N	12.08 -1.18 0.00 N	14.01 -1.42 -0.12 N	15.86 -1.68 0.00 N	24.32 -2.62 -0.50 N	21.29 -2.18 -1.18 N	6.63 -0.68 -1.70 N
NEG_PENN_ALLEGHNY 23528	23.11 -0.17 -1.77 N	21.22 -0.11 -0.45 N	16.61 -0.04 -0.28 N	11.37 -0.05 0.00 N	0.54 -0.02 -0.21 N	-21.37 0.04 0.00 N	3.56 0.00 0.00 N	13.25 0.05 0.00 N	16.63 0.00 -4.51 N	23.69 0.04 0.00 N	32.85 0.06 -0.06 N	30.69 -0.03 -4.08 N	27.47 -0.03 -9.64 N	25.90 -0.06 -5.60 N	21.74 -0.07 0.00 N	15.30 -0.05 -0.30 N	91.75 -0.70 -5.70 N	10.26 -0.02 0.00 N	13.26 0.01 0.00 N	15.54 0.00 -0.23 N	17.53 -0.01 0.00 N	27.36 -0.02 -0.93 N	24.42 -0.08 -2.22 N	8.74 -0.05 -3.18 N
NEG____GEN_MONROE 24207	20.79 -1.40 -0.67 N	19.67 -1.38 -0.17 N	15.44 -1.04 -0.11 N	10.63 -0.79 0.00 N	0.32 -0.11 -0.08 N	-20.41 1.00 0.00 N	3.37 -0.20 0.00 N	12.65 -0.56 0.00 N	13.18 -0.67 -1.72 N	22.28 -1.37 0.00 N	30.74 -2.02 -0.02 N	26.37 -1.84 -1.56 N	20.27 -1.26 -3.69 N	21.09 -1.41 -2.14 N	20.40 -1.41 0.00 N	14.26 -0.91 -0.11 N	83.44 -5.49 -2.18 N	9.79 -0.50 0.00 N	12.65 -0.61 0.00 N	14.61 -0.78 -0.09 N	16.59 -0.95 0.00 N	25.07 -1.72 -0.36 N	21.72 -1.41 -0.85 N	6.34 -0.49 -1.21 N
NEPA____ENERGY 23901	20.58 -2.00 -1.06 N	19.46 -1.69 -0.27 N	15.39 -1.15 -0.17 N	10.55 -0.87 0.00 N	0.39 -0.08 -0.13 N	-19.89 1.52 0.00 N	3.31 -0.25 0.00 N	12.39 -0.82 0.00 N	13.90 -0.93 -2.71 N	21.90 -1.75 0.00 N	30.37 -2.40 -0.03 N	26.96 -2.14 -2.45 N	22.20 -1.45 -5.80 N	22.02 -1.71 -3.36 N	19.97 -1.84 0.00 N	13.95 -1.29 -0.18 N	80.90 -9.28 -3.42 N	9.34 -0.95 0.00 N	12.14 -1.12 0.00 N	14.13 -1.31 -0.14 N	16.00 -1.54 0.00 N	24.81 -2.19 -0.56 N	21.69 -1.93 -1.33 N	6.96 -0.57 -1.91 N
NEVERSINK____HYD 23608	26.98 0.82 -4.65 N	22.81 0.73 -1.20 N	17.68 0.57 -0.74 N	11.81 0.39 0.00 N	0.92 0.02 -0.55 N	-22.17 -0.76 0.00 N	3.70 0.13 0.00 N	13.73 0.53 0.00 N	24.52 0.52 -11.88 N	24.72 1.08 0.00 N	34.42 1.53 -0.15 N	38.67 1.28 -10.74 N	44.12 0.85 -25.41 N	36.07 0.97 -14.74 N	22.83 1.02 0.00 N	16.56 0.71 -0.79 N	106.02 4.26 -15.01 N	10.81 0.53 0.00 N	13.94 0.68 0.00 N	16.71 0.79 -0.61 N	18.44 0.90 0.00 N	30.25 1.37 -2.45 N	29.16 1.04 -5.84 N	14.26 0.27 -8.37 N
NEWTON____FALLS_HYD 23847	20.88 -0.63 0.00 N	20.30 -0.58 0.00 N	15.89 -0.48 0.00 N	11.08 -0.34 0.00 N	0.32 -0.03 0.00 N	-20.74 0.68 0.00 N	3.43 -0.13 0.00 N	12.59 -0.61 0.00 N	11.60 -0.52 0.00 N	22.66 -0.98 0.00 N	31.39 -1.36 0.00 N	25.63 -1.02 0.00 N	17.26 -0.60 0.00 N	19.64 -0.72 0.00 N	21.04 -0.77 0.00 N	14.45 -0.60 0.00 N	83.42 -3.33 0.00 N	9.83 -0.45 0.00 N	12.68 -0.57 0.00 N	14.62 -0.69 0.00 N	16.74 -0.80 0.00 N	25.23 -1.21 0.00 N	21.58 -0.71 0.00 N	5.49 -0.13 0.00 N
NIAGARA____ 23760	19.61 -2.69 -0.78 N	18.51 -2.57 -0.20 N	14.56 -1.93 -0.12 N	10.00 -1.42 0.00 N	0.29 -0.15 -0.09 N	-19.36 2.06 0.00 N	3.17 -0.40 0.00 N	11.94 -1.26 0.00 N	12.68 -1.44 -2.00 N	20.67 -2.98 0.00 N	28.47 -4.30 -0.03 N	24.74 -3.72 -1.81 N	19.57 -2.57 -4.28 N	20.00 -2.84 -2.48 N	18.91 -2.90 0.00 N	13.26 -1.93 -0.13 N	77.36 -11.92 -2.53 N	9.06 -1.23 0.00 N	11.71 -1.55 0.00 N	13.51 -1.90 -0.10 N	15.31 -2.23 0.00 N	23.17 -3.68 -0.41 N	20.34 -2.93 -0.98 N	6.11 -0.92 -1.41 N
NINE_MILE_1 23575	21.06 -0.79 -0.34 N	20.18 -0.78 -0.09 N	15.82 -0.60 -0.05 N	10.99 -0.43 0.00 N	0.36 -0.03 -0.04 N	-20.68 0.73 0.00 N	3.44 -0.13 0.00 N	12.78 -0.42 0.00 N	12.57 -0.42 -0.86 N	22.83 -0.82 0.00 N	31.60 -1.15 -0.01 N	26.45 -0.98 -0.78 N	19.05 -0.65 -1.84 N	20.69 -0.73 -1.07 N	21.03 -0.78 0.00 N	14.58 -0.52 -0.06 N	84.78 -3.06 -1.09 N	9.96 -0.33 0.00 N	12.84 -0.42 0.00 N	14.86 -0.49 -0.04 N	16.96 -0.58 0.00 N	25.68 -0.94 -0.18 N	21.92 -0.79 -0.42 N	6.01 -0.22 -0.61 N
NINE_MILE_2 23744	21.05 -0.79 -0.33 N	20.18 -0.78 -0.08 N	15.82 -0.60 -0.05 N	10.99 -0.43 0.00 N	0.36 -0.03 -0.04 N	-20.68 0.73 0.00 N	3.44 -0.13 0.00 N	12.78 -0.42 0.00 N	12.55 -0.41 -0.84 N	22.83 -0.82 0.00 N	31.60 -1.15 -0.01 N	26.43 -0.97 -0.76 N	19.00 -0.64 -1.79 N	20.66 -0.73 -1.04 N	21.04 -0.77 0.00 N	14.59 -0.52 -0.06 N	84.75 -3.06 -1.06 N	9.96 -0.33 0.00 N	12.84 -0.42 0.00 N	14.86 -0.49 -0.04 N	16.97 -0.57 0.00 N	25.68 -0.93 -0.17 N	21.91 -0.79 -0.41 N	5.98 -0.23 -0.59 N
NM_CAPITAL____DRP 24208	29.49 1.09 -6.88 N	23.71 1.06 -1.77 N	18.31 0.85 -1.09 N	12.01 0.59 0.00 N	1.21 0.05 -0.82 N	-22.46 -1.04 0.00 N	3.75 0.18 0.00 N	13.87 0.66 0.00 N	30.34 0.64 -17.57 N	24.89 1.24 0.00 N	34.63 1.67 -0.22 N	43.93 1.39 -15.89 N	56.37 0.91 -37.60 N	43.20 1.02 -21.82 N	22.89 1.08 0.00 N	16.96 0.73 -1.17 N	113.30 4.34 -22.22 N	10.79 0.51 0.00 N	13.91 0.65 0.00 N	16.98 0.77 -0.91 N	18.43 0.88 0.00 N	31.40 1.34 -3.62 N	32.05 1.13 -8.64 N	18.32 0.32 -12.38 N
NM_CENTRAL____DRP 24181	21.44 -0.49 -0.42 N	20.49 -0.49 -0.11 N	16.06 -0.37 -0.07 N	11.15 -0.27 0.00 N	0.36 -0.03 -0.05 N	-20.98 0.44 0.00 N	3.49 -0.08 0.00 N	12.98 -0.22 0.00 N	12.96 -0.23 -1.06 N	23.20 -0.45 0.00 N	32.11 -0.65 -0.01 N	27.03 -0.58 -0.96 N	19.76 -0.37 -2.28 N	21.25 -0.43 -1.32 N	21.36 -0.45 0.00 N	14.82 -0.30 -0.07 N	86.33 -1.76 -1.35 N	10.13 -0.16 0.00 N	13.07 -0.19 0.00 N	15.13 -0.23 -0.06 N	17.26 -0.28 0.00 N	26.14 -0.52 -0.22 N	22.34 -0.46 -0.52 N	6.23 -0.14 -0.75 N
NM_FRONTIER____DRP 24179	19.77 -2.54 -0.79 N	18.66 -2.42 -0.20 N	14.68 -1.82 -0.13 N	10.07 -1.35 0.00 N	0.29 -0.15 -0.09 N	-19.53 1.89 0.00 N	3.20 -0.37 0.00 N	12.04 -1.16 0.00 N	12.80 -1.35 -2.03 N	20.85 -2.80 0.00 N	28.73 -4.04 -0.03 N	24.96 -3.52 -1.83 N	19.74 -2.44 -4.33 N	20.18 -2.69 -2.51 N	19.07 -2.74 0.00 N	13.38 -1.81 -0.13 N	78.07 -11.24 -2.56 N	9.14 -1.14 0.00 N	11.82 -1.43 0.00 N	13.64 -1.77 -0.10 N	15.45 -2.09 0.00 N	23.38 -3.47 -0.42 N	20.52 -2.76 -1.00 N	6.17 -0.87 -1.43 N
NM_ST_REGIS____HYD 24053	21.30 -0.22 0.00 N	20.75 -0.12 0.00 N	16.25 -0.12 0.00 N	11.34 -0.08 0.00 N	0.33 -0.02 0.00 N	-21.26 0.16 0.00 N	3.52 -0.05 0.00 N	12.83 -0.37 0.00 N	11.81 -0.31 0.00 N	23.05 -0.60 0.00 N	31.90 -0.84 0.00 N	26.06 -0.59 0.00 N	17.57 -0.28 0.00 N	20.02 -0.35 0.00 N	21.45 -0.36 0.00 N	14.72 -0.33 0.00 N	84.59 -2.15 0.00 N	9.94 -0.35 0.00 N	12.81 -0.44 0.00 N	14.76 -0.55 0.00 N	16.93 -0.61 0.00 N	25.60 -0.84 0.00 N	22.01 -0.28 0.00 N	5.57 -0.05 0.00 N

NORTHPORT___1 23551	53.45 2.05 -29.89 N	24.39 1.95 -1.56 N	18.81 1.58 -0.85 N	12.48 1.06 0.00 N	1.13 0.14 -0.64 N	-23.36 -1.95 0.00 N	3.88 0.31 0.00 N	14.37 1.16 0.00 N	27.06 1.18 0.00 N	29.05 2.46 -2.94 N	65.94 3.29 -29.91 N	65.97 2.79 -36.53 N	66.16 1.82 -46.48 N	66.07 2.10 -43.61 N	66.27 2.16 -42.29 N	66.54 1.49 -50.00 N	148.76 7.93 -54.09 N	63.21 1.00 -51.91 N	67.20 1.33 -52.60 N	63.18 1.56 -46.32 N	68.08 1.79 -48.75 N	68.04 2.73 -38.87 N	66.68 2.28 -42.12 N	23.74 0.59 -17.53 N
NORTHPORT___2 23552	53.45 2.05 -29.89 N	24.39 1.95 -1.56 N	18.81 1.58 -0.85 N	12.48 1.06 0.00 N	1.13 0.14 -0.64 N	-23.36 -1.95 0.00 N	3.88 0.31 0.00 N	14.37 1.16 0.00 N	27.06 1.18 0.00 N	29.05 2.46 -2.94 N	65.94 3.29 -29.91 N	65.97 2.79 -36.53 N	66.16 1.82 -46.48 N	66.07 2.10 -43.61 N	66.27 2.16 -42.29 N	66.54 1.49 -50.00 N	148.76 7.93 -54.09 N	63.21 1.00 -51.91 N	67.20 1.33 -52.60 N	63.18 1.56 -46.32 N	68.08 1.79 -48.75 N	68.04 2.73 -38.87 N	66.68 2.28 -42.12 N	23.74 0.59 -17.53 N
NORTHPORT___3 23553	53.49 2.09 -29.89 N	24.42 1.99 -1.56 N	18.82 1.59 -0.85 N	12.49 1.07 0.00 N	1.09 0.10 -0.64 N	-23.42 -2.00 0.00 N	3.88 0.32 0.00 N	14.39 1.19 0.00 N	27.08 1.21 0.00 N	29.09 2.50 -2.94 N	66.07 3.42 -29.91 N	66.04 2.86 -36.53 N	66.21 1.87 -46.48 N	66.12 2.16 -43.61 N	66.35 2.24 -42.29 N	66.59 1.54 -50.00 N	149.17 8.33 -54.09 N	63.26 1.05 -51.91 N	67.26 1.40 -52.60 N	63.24 1.62 -46.32 N	68.14 1.85 -48.75 N	68.13 2.82 -38.87 N	66.73 2.33 -42.12 N	23.74 0.60 -17.53 N
NORTHPORT___4 23650	53.49 2.09 -29.89 N	24.42 1.99 -1.56 N	18.82 1.59 -0.85 N	12.49 1.07 0.00 N	1.09 0.10 -0.64 N	-23.42 -2.00 0.00 N	3.88 0.32 0.00 N	14.39 1.19 0.00 N	27.08 1.21 0.00 N	29.09 2.50 -2.94 N	66.07 3.42 -29.91 N	66.04 2.86 -36.53 N	66.21 1.87 -46.48 N	66.12 2.16 -43.61 N	66.35 2.24 -42.29 N	66.59 1.54 -50.00 N	149.17 8.33 -54.09 N	63.26 1.05 -51.91 N	67.26 1.40 -52.60 N	63.24 1.62 -46.32 N	68.14 1.85 -48.75 N	68.13 2.82 -38.87 N	66.73 2.33 -42.12 N	23.74 0.60 -17.53 N
NORTHPORT___IC 23718	53.45 2.05 -29.89 N	24.39 1.95 -1.56 N	18.81 1.58 -0.85 N	12.48 1.06 0.00 N	1.13 0.14 -0.64 N	-23.36 -1.95 0.00 N	3.88 0.31 0.00 N	14.37 1.16 0.00 N	27.06 1.18 0.00 N	29.05 2.46 -2.94 N	65.94 3.29 -29.91 N	65.97 2.79 -36.53 N	66.16 1.82 -46.48 N	66.07 2.10 -43.61 N	66.27 2.16 -42.29 N	66.54 1.49 -50.00 N	148.76 7.93 -54.09 N	63.21 1.00 -51.91 N	67.20 1.33 -52.60 N	63.18 1.56 -46.32 N	68.08 1.79 -48.75 N	68.04 2.73 -38.87 N	66.68 2.28 -42.12 N	23.74 0.59 -17.53 N
NPX_GEN_CSC 323557	53.47 2.06 -29.89 N	24.38 1.94 -1.56 N	18.91 1.69 -0.85 N	12.55 1.13 0.00 N	1.15 0.16 -0.64 N	-23.34 -1.92 0.00 N	3.86 0.29 0.00 N	14.31 1.11 0.00 N	27.03 1.15 0.00 N	29.00 2.41 -2.94 N	65.90 3.25 -29.91 N	65.94 2.76 -36.53 N	66.15 1.81 -46.48 N	66.06 2.09 -43.61 N	66.25 2.14 -42.29 N	66.54 1.48 -50.00 N	149.03 8.19 -54.09 N	63.20 1.00 -51.91 N	67.19 1.33 -52.60 N	63.18 1.56 -46.32 N	68.11 1.82 -48.75 N	68.07 2.76 -38.87 N	66.66 2.26 -42.12 N	23.73 0.59 -17.53 N
NSINS_S_GLNS_FALLS 23858	29.79 1.20 -7.07 N	23.82 1.13 -1.82 N	18.41 0.92 -1.12 N	12.06 0.63 0.00 N	1.25 0.06 -0.84 N	-22.58 -1.17 0.00 N	3.77 0.21 0.00 N	13.96 0.76 0.00 N	30.94 0.76 -18.06 N	25.12 1.47 0.00 N	35.05 2.08 -0.22 N	44.71 1.73 -16.33 N	57.67 1.18 -38.63 N	44.09 1.32 -22.42 N	23.16 1.35 0.00 N	17.17 0.91 -1.21 N	115.18 5.61 -22.82 N	10.94 0.65 0.00 N	14.08 0.83 0.00 N	17.21 0.97 -0.93 N	18.68 1.14 0.00 N	32.09 1.93 -3.72 N	32.75 1.59 -8.87 N	18.76 0.42 -12.72 N
NUCOR_STEEL___DRP 24197	21.37 -0.80 -0.65 N	20.25 -0.79 -0.17 N	15.87 -0.61 -0.10 N	10.97 -0.45 0.00 N	0.38 -0.05 -0.08 N	-20.79 0.63 0.00 N	3.45 -0.11 0.00 N	12.87 -0.34 0.00 N	13.46 -0.34 -1.67 N	22.83 -0.82 0.00 N	31.29 -1.48 -0.02 N	26.98 -1.18 -1.51 N	20.92 -0.51 -3.58 N	21.80 -0.63 -2.07 N	21.14 -0.67 0.00 N	14.71 -0.45 -0.11 N	86.14 -2.72 -2.11 N	10.07 -0.22 0.00 N	13.00 -0.25 0.00 N	15.07 -0.32 -0.09 N	17.13 -0.40 0.00 N	25.91 -0.87 -0.34 N	22.39 -0.72 -0.82 N	6.50 -0.29 -1.18 N
NYISO_LBMP_REFERENCE 24008	21.52 0.00 0.00 N	20.88 0.00 0.00 N	16.37 0.00 0.00 N	11.42 0.00 0.00 N	0.35 0.00 0.00 N	-21.42 0.00 0.00 N	3.56 0.00 0.00 N	13.20 0.00 0.00 N	12.12 0.00 0.00 N	23.65 0.00 0.00 N	32.74 0.00 0.00 N	26.65 0.00 0.00 N	17.85 0.00 0.00 N	20.36 0.00 0.00 N	21.81 0.00 0.00 N	15.05 0.00 0.00 N	86.75 0.00 0.00 N	10.29 0.00 0.00 N	13.26 0.00 0.00 N	15.31 0.00 0.00 N	17.54 0.00 0.00 N	26.44 0.00 0.00 N	22.29 0.00 0.00 N	5.62 0.00 0.00 N
NYPA_BRENTWD____GT 24164	53.69 2.28 -29.89 N	24.60 2.16 -1.56 N	18.97 1.75 -0.85 N	12.60 1.17 0.00 N	1.13 0.14 -0.64 N	-23.57 -2.15 0.00 N	3.91 0.34 0.00 N	14.49 1.29 0.00 N	27.19 1.31 -13.75 N	29.31 2.72 -2.94 N	66.34 3.69 -29.91 N	66.30 3.11 -36.53 N	66.38 2.05 -46.48 N	66.33 2.36 -43.61 N	66.54 2.44 -42.29 N	66.74 1.68 -50.00 N	150.11 9.28 -54.09 N	63.26 1.05 -51.91 N	67.26 1.40 -52.60 N	63.28 1.66 -46.32 N	68.33 2.04 -48.75 N	68.42 3.10 -38.87 N	66.96 2.56 -42.12 N	23.80 0.65 -17.53 N
NYPA_GOWANUS____GT5 24156	28.67 1.77 -5.38 N	23.88 1.62 -1.39 N	18.48 1.26 -0.85 N	12.27 0.85 0.00 N	1.04 0.05 -0.64 N	-23.08 -1.66 0.00 N	3.85 0.28 0.00 N	14.26 1.06 0.00 N	26.93 1.06 -13.75 N	25.78 2.13 0.00 N	35.95 3.03 -0.17 N	41.62 2.54 -12.44 N	48.94 1.67 -29.42 N	39.36 1.94 -17.07 N	23.85 2.04 0.00 N	17.40 1.43 -0.92 N	112.63 8.50 -17.38 N	11.34 1.05 0.00 N	14.60 1.35 0.00 N	17.57 1.56 -0.71 N	19.31 1.77 0.00 N	32.01 2.73 -2.83 N	31.21 2.16 -6.76 N	15.86 0.55 -9.69 N
NYPA_GOWANUS____GT6 24157	28.67 1.77 -5.38 N	23.88 1.62 -1.39 N	18.48 1.26 -0.85 N	12.27 0.85 0.00 N	1.04 0.05 -0.64 N	-23.08 -1.66 0.00 N	3.85 0.28 0.00 N	14.26 1.06 0.00 N	26.93 1.06 -13.75 N	25.78 2.13 0.00 N	35.95 3.03 -0.17 N	41.62 2.54 -12.44 N	48.94 1.67 -29.42 N	39.36 1.94 -17.07 N	23.85 2.04 0.00 N	17.40 1.43 -0.92 N	112.63 8.50 -17.38 N	11.34 1.05 0.00 N	14.60 1.35 0.00 N	17.57 1.56 -0.71 N	19.31 1.77 0.00 N	32.01 2.73 -2.83 N	31.21 2.16 -6.76 N	15.86 0.55 -9.69 N
NYPA_HARLEM__RVR__GT1 24160	28.74 1.84 -5.38 N	23.94 1.68 -1.39 N	18.54 1.32 -0.85 N	12.31 0.89 0.00 N	1.04 0.05 -0.64 N	-23.15 -1.74 0.00 N	3.86 0.29 0.00 N	14.30 1.10 0.00 N	26.97 1.09 -13.75 N	25.84 2.20 0.00 N	36.02 3.11 -0.17 N	41.68 2.59 -12.44 N	48.98 1.71 -29.42 N	39.41 1.98 -17.07 N	23.91 2.10 0.00 N	17.43 1.46 -0.92 N	112.73 8.60 -17.38 N	11.36 1.07 0.00 N	14.63 1.37 0.00 N	17.60 1.59 -0.71 N	19.35 1.81 0.00 N	32.07 2.79 -2.83 N	31.27 2.22 -6.76 N	15.87 0.56 -9.69 N
NYPA_HARLEM__RVR__GT2 24161	28.74 1.84 -5.38 N	23.94 1.68 -1.39 N	18.54 1.32 -0.85 N	12.31 0.89 0.00 N	1.04 0.05 -0.64 N	-23.15 -1.74 0.00 N	3.86 0.29 0.00 N	14.30 1.10 0.00 N	26.97 1.09 -13.75 N	25.84 2.20 0.00 N	36.02 3.11 -0.17 N	41.68 2.59 -12.44 N	48.98 1.71 -29.42 N	39.41 1.98 -17.07 N	23.91 2.10 0.00 N	17.43 1.46 -0.92 N	112.73 8.60 -17.38 N	11.36 1.07 0.00 N	14.63 1.37 0.00 N	17.60 1.59 -0.71 N	19.35 1.81 0.00 N	32.07 2.79 -2.83 N	31.27 2.22 -6.76 N	15.87 0.56 -9.69 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_KENT____GT 24152	28.68 1.78 -5.38 N	23.89 1.63 -1.39 N	18.49 1.27 -0.85 N	12.28 0.86 0.00 N	1.04 0.05 -0.64 N	-23.08 -1.66 0.00 N	3.85 0.29 0.00 N	14.28 1.07 0.00 N	26.94 1.07 -13.75 N	25.80 2.15 0.00 N	35.97 3.06 -0.17 N	41.62 2.54 -12.44 N	48.94 1.67 -29.42 N	39.36 1.93 -17.07 N	23.85 2.04 0.00 N	17.40 1.43 -0.92 N	112.55 8.42 -17.38 N	11.34 1.05 0.00 N	14.60 1.34 0.00 N	17.57 1.56 -0.71 N	19.31 1.77 0.00 N	31.99 2.72 -2.83 N	31.20 2.16 -6.76 N	15.86 0.55 -9.69 N	
NYPA_POUCH1____GT 24155	28.62 1.72 -5.38 N	23.83 1.56 -1.39 N	18.44 1.22 -0.85 N	12.24 0.82 0.00 N	1.03 0.04 -0.64 N	-23.02 -1.61 0.00 N	3.84 0.27 0.00 N	14.23 1.02 0.00 N	26.90 1.02 -13.75 N	25.72 2.07 0.00 N	35.85 2.94 -0.17 N	41.54 2.46 -12.44 N	48.90 1.63 -29.42 N	39.31 1.88 -17.07 N	23.79 1.98 0.00 N	17.35 1.38 -0.92 N	112.38 8.25 -17.38 N	11.31 1.02 0.00 N	14.57 1.31 0.00 N	17.54 1.52 -0.71 N	19.28 1.73 0.00 N	31.93 2.66 -2.83 N	31.15 2.11 -6.76 N	15.84 0.53 -9.69 N	
NYPA_VERNON____GT2 24162	28.67 1.77 -5.38 N	23.90 1.63 -1.39 N	18.50 1.28 -0.85 N	12.28 0.86 0.00 N	1.04 0.05 -0.64 N	-23.10 -1.68 0.00 N	3.85 0.29 0.00 N	14.28 1.08 0.00 N	26.94 1.07 -13.75 N	25.80 2.15 0.00 N	35.97 3.06 -0.17 N	41.61 2.53 -12.44 N	48.93 1.65 -29.42 N	39.34 1.91 -17.07 N	23.84 2.03 0.00 N	17.39 1.42 -0.92 N	112.47 8.33 -17.38 N	11.33 1.04 0.00 N	14.59 1.33 0.00 N	17.55 1.54 -0.71 N	19.29 1.75 0.00 N	31.97 2.69 -2.83 N	31.19 2.14 -6.76 N	15.84 0.53 -9.69 N	
NYPA_VERNON____GT3 24163	28.67 1.77 -5.38 N	23.90 1.63 -1.39 N	18.50 1.28 -0.85 N	12.28 0.86 0.00 N	1.04 0.05 -0.64 N	-23.10 -1.68 0.00 N	3.85 0.29 0.00 N	14.28 1.08 0.00 N	26.94 1.07 -13.75 N	25.80 2.15 0.00 N	35.97 3.06 -0.17 N	41.61 2.53 -12.44 N	48.93 1.65 -29.42 N	39.34 1.91 -17.07 N	23.84 2.03 0.00 N	17.39 1.42 -0.92 N	112.47 8.33 -17.38 N	11.33 1.04 0.00 N	14.59 1.33 0.00 N	17.55 1.54 -0.71 N	19.29 1.75 0.00 N	31.97 2.69 -2.83 N	31.19 2.14 -6.76 N	15.84 0.53 -9.69 N	
NYPA____ASTORIA_CC1 323568	28.66 1.76 -5.38 N	23.89 1.62 -1.39 N	18.50 1.27 -0.85 N	12.28 0.86 0.00 N	1.04 0.05 -0.64 N	-23.08 -1.66 0.00 N	3.85 0.29 0.00 N	14.28 1.08 0.00 N	26.94 1.06 -13.75 N	25.79 2.15 0.00 N	35.96 3.05 -0.17 N	41.60 2.52 -12.44 N	48.91 1.64 -29.42 N	39.33 1.90 -17.07 N	23.82 2.01 0.00 N	17.38 1.40 -0.92 N	112.38 8.25 -17.38 N	11.32 1.04 0.00 N	14.58 1.33 0.00 N	17.54 1.53 -0.71 N	19.28 1.74 0.00 N	31.96 2.69 -2.83 N	31.17 2.13 -6.76 N	15.85 0.54 -9.69 N	
NYPA____ASTORIA_CC2 323569	28.66 1.76 -5.38 N	23.89 1.62 -1.39 N	18.50 1.27 -0.85 N	12.28 0.86 0.00 N	1.04 0.05 -0.64 N	-23.08 -1.66 0.00 N	3.85 0.29 0.00 N	14.28 1.08 0.00 N	26.94 1.06 -13.75 N	25.79 2.15 0.00 N	35.96 3.05 -0.17 N	41.60 2.52 -12.44 N	48.91 1.64 -29.42 N	39.33 1.90 -17.07 N	23.82 2.01 0.00 N	17.38 1.40 -0.92 N	112.38 8.25 -17.38 N	11.32 1.04 0.00 N	14.58 1.33 0.00 N	17.54 1.53 -0.71 N	19.28 1.74 0.00 N	31.96 2.69 -2.83 N	31.17 2.13 -6.76 N	15.85 0.54 -9.69 N	
NYPA____HOLTSVILL 23794	53.49 2.09 -29.89 N	24.41 1.97 -1.56 N	18.87 1.64 -0.85 N	12.52 1.10 0.00 N	1.12 0.13 -0.64 N	-23.37 -1.96 0.00 N	3.87 0.31 0.00 N	14.36 1.16 0.00 N	27.06 1.19 -13.75 N	29.07 2.48 -2.94 N	66.00 3.35 -29.91 N	66.01 2.84 -36.53 N	66.20 1.86 -46.48 N	66.11 2.15 -43.61 N	66.31 2.21 -42.29 N	66.57 1.52 -50.00 N	149.20 8.36 -54.09 N	63.22 1.02 -51.91 N	67.22 1.36 -52.60 N	63.21 1.59 -46.32 N	68.15 1.86 -48.75 N	68.12 2.81 -38.87 N	66.72 2.32 -42.12 N	23.73 0.59 -17.53 N	
NYPA____HELLGATE_GT1 24158	28.74 1.84 -5.38 N	23.94 1.68 -1.39 N	18.54 1.32 -0.85 N	12.31 0.89 0.00 N	1.04 0.05 -0.64 N	-23.15 -1.74 0.00 N	3.86 0.29 0.00 N	14.30 1.10 0.00 N	26.97 1.09 -13.75 N	25.84 2.20 0.00 N	36.02 3.11 -0.17 N	41.68 2.59 -12.44 N	48.98 1.71 -29.42 N	39.41 1.98 -17.07 N	23.91 2.10 0.00 N	17.43 1.46 -0.92 N	112.73 8.60 -17.38 N	11.36 1.07 0.00 N	14.63 1.37 0.00 N	17.60 1.59 -0.71 N	19.35 1.81 0.00 N	32.07 2.79 -2.83 N	31.27 2.22 -6.76 N	15.87 0.56 -9.69 N	
NYPA____HELLGATE_GT2 24159	28.74 1.84 -5.38 N	23.94 1.68 -1.39 N	18.54 1.32 -0.85 N	12.31 0.89 0.00 N	1.04 0.05 -0.64 N	-23.15 -1.74 0.00 N	3.86 0.29 0.00 N	14.30 1.10 0.00 N	26.97 1.09 -13.75 N	25.84 2.20 0.00 N	36.02 3.11 -0.17 N	41.68 2.59 -12.44 N	48.98 1.71 -29.42 N	39.41 1.98 -17.07 N	23.91 2.10 0.00 N	17.43 1.46 -0.92 N	112.73 8.60 -17.38 N	11.36 1.07 0.00 N	14.63 1.37 0.00 N	17.60 1.59 -0.71 N	19.35 1.81 0.00 N	32.07 2.79 -2.83 N	31.27 2.22 -6.76 N	15.87 0.56 -9.69 N	
NYS_BARGE____HYD 23848	19.89 -2.41 -0.78 N	18.79 -2.29 -0.20 N	14.77 -1.72 -0.12 N	10.14 -1.28 0.00 N	0.29 -0.15 -0.09 N	-19.64 1.78 0.00 N	3.22 -0.35 0.00 N	12.13 -1.08 0.00 N	12.86 -1.26 -2.00 N	21.04 -2.61 0.00 N	28.99 -3.78 -0.03 N	25.16 -3.29 -1.81 N	19.84 -2.30 -4.28 N	20.30 -2.54 -2.48 N	19.23 -2.58 0.00 N	13.48 -1.71 -0.13 N	78.65 -10.63 -2.53 N	9.21 -1.07 0.00 N	11.91 -1.34 0.00 N	13.75 -1.66 -0.10 N	15.58 -1.96 0.00 N	23.59 -3.26 -0.41 N	20.68 -2.59 -0.98 N	6.20 -0.82 -1.41 N	
O.H_GEN_BRUCE 24063	19.59 -2.68 -0.76 N	18.52 -2.55 -0.20 N	14.56 -1.93 -0.12 N	10.00 -1.42 0.00 N	0.29 -0.15 -0.09 N	-19.36 2.06 0.00 N	3.17 -0.40 0.00 N	11.94 -1.26 0.00 N	12.64 -1.43 -1.95 N	20.69 -2.96 0.00 N	28.50 -4.26 -0.02 N	24.72 -3.69 -1.77 N	19.48 -2.55 -4.17 N	19.97 -2.81 -2.42 N	18.94 -2.87 0.00 N	13.28 -1.91 -0.13 N	77.46 -11.76 -2.46 N	9.07 -1.22 0.00 N	11.73 -1.53 0.00 N	13.53 -1.87 -0.10 N	15.33 -2.21 0.00 N	23.19 -3.65 -0.40 N	20.33 -2.91 -0.96 N	6.08 -0.91 -1.37 N	
OAK_ORCHARD____HYD 24046	20.75 -1.42 -0.65 N	19.64 -1.40 -0.17 N	15.41 -1.07 -0.10 N	10.62 -0.80 0.00 N	0.34 -0.09 -0.08 N	-20.33 1.09 0.00 N	3.36 -0.21 0.00 N	12.59 -0.61 0.00 N	13.10 -0.70 -1.67 N	22.24 -1.41 0.00 N	30.69 -2.07 -0.02 N	26.31 -1.85 -1.51 N	20.17 -1.26 -3.58 N	21.03 -1.41 -2.07 N	20.39 -1.42 0.00 N	14.24 -0.93 -0.11 N	83.39 -5.48 -2.11 N	9.77 -0.51 0.00 N	12.62 -0.64 0.00 N	14.59 -0.80 -0.09 N	16.57 -0.97 0.00 N	25.05 -1.73 -0.34 N	21.68 -1.43 -0.82 N	6.32 -0.48 -1.18 N	
OCC_CHEM____DRP 24175	19.79 -2.52 -0.79 N	18.68 -2.40 -0.20 N	14.69 -1.81 -0.13 N	10.08 -1.34 0.00 N	0.29 -0.16 -0.09 N	-19.53 1.88 0.00 N	3.20 -0.37 0.00 N	12.06 -1.15 0.00 N	12.81 -1.34 -2.03 N	20.87 -2.78 0.00 N	28.76 -4.01 -0.03 N	24.99 -3.49 -1.83 N	19.76 -2.43 -4.33 N	20.20 -2.67 -2.51 N	19.09 -2.72 0.00 N	13.39 -1.80 -0.13 N	78.16 -11.15 -2.56 N	9.15 -1.13 0.00 N	11.84 -1.42 0.00 N	13.65 -1.76 -0.10 N	15.47 -2.07 0.00 N	23.41 -3.45 -0.42 N	20.55 -2.73 -1.00 N	6.18 -0.87 -1.43 N	
OLIN_CORP_DRP	19.75	18.65	14.66	10.06	0.29	-19.49	3.19	12.03	12.81	20.83	28.71	24.97	19.80	20.20	19.05	13.36	77.94	9.12	11.80	13.62	15.43	23.37	20.51	6.19	

24177	-2.57 -0.80 N	-2.44 -0.21 N	-1.83 -0.13 N	-1.36 0.00 N	-0.15 -0.10 N	1.93 0.00 N	-0.38 0.00 N	-1.18 0.00 N	-1.36 -2.05 N	-2.81 0.00 N	-4.06 -0.03 N	-3.53 -1.86 N	-2.44 -4.39 N	-2.70 -2.55 N	-2.76 0.00 N	-1.83 -0.14 N	-11.40 -2.59 N	-1.16 0.00 N	-1.46 0.00 N	-1.79 -0.11 N	-2.11 0.00 N	-3.49 -0.42 N	-2.78 -1.01 N	-0.88 -1.45 N
ONONDAGA_REF_OCCRA 23987	21.62 -0.39 -0.50 N	20.61 -0.40 -0.13 N	16.15 -0.30 -0.08 N	11.20 -0.22 0.00 N	0.38 -0.03 -0.06 N	-21.09 0.33 0.00 N	3.51 -0.06 0.00 N	13.05 -0.16 0.00 N	13.23 -0.16 -1.27 N	23.33 -0.32 0.00 N	32.26 -0.50 -0.02 N	27.35 -0.44 -1.15 N	20.31 -0.25 -2.71 N	21.63 -0.30 -1.57 N	21.50 -0.31 0.00 N	14.93 -0.21 -0.08 N	87.19 -1.16 -1.60 N	10.20 -0.09 0.00 N	13.15 -0.10 0.00 N	15.24 -0.13 -0.07 N	17.37 -0.17 0.00 N	26.34 -0.36 -0.26 N	22.57 -0.34 -0.62 N	6.39 -0.12 -0.89 N
ONONDAGA___COGEN 23986	21.65 -0.38 -0.52 N	20.61 -0.40 -0.13 N	16.15 -0.30 -0.08 N	11.19 -0.22 0.00 N	0.38 -0.03 -0.06 N	-21.10 0.31 0.00 N	3.51 -0.06 0.00 N	13.06 -0.15 0.00 N	13.29 -0.15 -1.32 N	23.35 -0.29 0.00 N	32.31 -0.45 -0.02 N	27.44 -0.40 -1.19 N	20.44 -0.23 -2.82 N	21.71 -0.28 -1.64 N	21.52 -0.29 0.00 N	14.95 -0.19 -0.09 N	87.42 -0.99 -1.67 N	10.22 -0.07 0.00 N	13.18 -0.08 0.00 N	15.27 -0.11 -0.07 N	17.40 -0.14 0.00 N	26.40 -0.31 -0.27 N	22.62 -0.31 -0.65 N	6.43 -0.11 -0.93 N
ONTARIO___LFGE 23819	21.33 -0.99 -0.80 N	20.15 -0.93 -0.21 N	15.81 -0.68 -0.13 N	10.90 -0.52 0.00 N	0.39 -0.06 -0.10 N	-20.70 0.71 0.00 N	3.43 -0.13 0.00 N	12.84 -0.37 0.00 N	13.76 -0.42 -2.05 N	22.78 -0.87 0.00 N	31.32 -1.45 -0.03 N	27.21 -1.28 -1.86 N	21.52 -0.72 -4.39 N	22.06 -0.84 -2.55 N	20.92 -0.89 0.00 N	14.60 -0.59 -0.14 N	85.49 -3.85 -2.59 N	9.96 -0.33 0.00 N	12.88 -0.37 0.00 N	14.94 -0.47 -0.11 N	16.96 -0.58 0.00 N	25.83 -1.04 -0.42 N	22.39 -0.90 -1.01 N	6.73 -0.33 -1.45 N
OSWEGATCHIE___HYD 24044	20.88 -0.63 0.00 N	20.30 -0.58 0.00 N	15.89 -0.48 0.00 N	11.08 -0.34 0.00 N	0.32 -0.03 0.00 N	-20.74 0.68 0.00 N	3.43 -0.13 0.00 N	12.59 -0.61 0.00 N	11.60 -0.52 0.00 N	22.66 -0.98 0.00 N	31.39 -1.36 0.00 N	25.63 -1.02 0.00 N	17.26 -0.60 0.00 N	19.64 -0.72 0.00 N	21.04 -0.77 0.00 N	14.45 -0.60 0.00 N	83.42 -3.33 0.00 N	9.83 -0.45 0.00 N	12.68 -0.57 0.00 N	14.62 -0.69 0.00 N	16.74 -0.80 0.00 N	25.23 -1.21 0.00 N	21.58 -0.71 0.00 N	5.49 -0.13 0.00 N
OSWEGO___5 23606	21.24 -0.67 -0.39 N	20.32 -0.65 -0.10 N	15.93 -0.50 -0.06 N	11.06 -0.36 0.00 N	0.37 -0.02 -0.05 N	-20.81 0.60 0.00 N	3.46 -0.11 0.00 N	12.86 -0.34 0.00 N	12.77 -0.34 -0.99 N	22.98 -0.67 0.00 N	31.80 -0.95 -0.01 N	26.73 -0.80 -0.89 N	19.43 -0.54 -2.11 N	20.98 -0.61 -1.23 N	21.17 -0.64 0.00 N	14.69 -0.43 -0.07 N	85.46 -2.54 -1.25 N	10.02 -0.27 0.00 N	12.93 -0.33 0.00 N	14.96 -0.39 -0.05 N	17.08 -0.46 0.00 N	25.87 -0.77 -0.20 N	22.12 -0.66 -0.48 N	6.13 -0.18 -0.70 N
OSWEGO___6 23613	21.24 -0.67 -0.39 N	20.32 -0.65 -0.10 N	15.93 -0.50 -0.06 N	11.06 -0.36 0.00 N	0.37 -0.02 -0.05 N	-20.81 0.60 0.00 N	3.46 -0.11 0.00 N	12.86 -0.34 0.00 N	12.77 -0.34 -0.99 N	22.98 -0.67 0.00 N	31.80 -0.95 -0.01 N	26.73 -0.80 -0.89 N	19.43 -0.54 -2.11 N	20.98 -0.61 -1.23 N	21.17 -0.64 0.00 N	14.69 -0.43 -0.07 N	85.46 -2.54 -1.25 N	10.02 -0.27 0.00 N	12.93 -0.33 0.00 N	14.96 -0.39 -0.05 N	17.08 -0.46 0.00 N	25.87 -0.77 -0.20 N	22.12 -0.66 -0.48 N	6.13 -0.18 -0.70 N
OUTOKUMPU-AB___DRP 24206	20.08 -2.25 -0.81 N	18.93 -2.15 -0.21 N	14.89 -1.61 -0.13 N	10.22 -1.20 0.00 N	0.30 -0.14 -0.10 N	-19.76 1.66 0.00 N	3.24 -0.33 0.00 N	12.21 -0.99 0.00 N	13.02 -1.18 -2.08 N	21.20 -2.44 0.00 N	29.23 -3.54 -0.03 N	25.42 -3.11 -1.88 N	20.13 -2.17 -4.44 N	20.53 -2.40 -2.58 N	19.37 -2.44 0.00 N	13.58 -1.61 -0.14 N	79.27 -10.10 -2.63 N	9.28 -1.01 0.00 N	11.99 -1.26 0.00 N	13.85 -1.56 -0.11 N	15.69 -1.85 0.00 N	23.80 -3.07 -0.43 N	20.87 -2.44 -1.02 N	6.29 -0.79 -1.46 N
OXBOW___ 24026	19.96 -2.36 -0.80 N	18.84 -2.24 -0.21 N	14.81 -1.69 -0.13 N	10.17 -1.26 0.00 N	0.30 -0.15 -0.10 N	-19.68 1.73 0.00 N	3.22 -0.34 0.00 N	12.15 -1.05 0.00 N	12.93 -1.24 -2.05 N	21.08 -2.57 0.00 N	29.05 -3.72 -0.03 N	25.24 -3.26 -1.86 N	19.98 -2.27 -4.39 N	20.40 -2.50 -2.55 N	19.27 -2.54 0.00 N	13.51 -1.68 -0.14 N	78.89 -10.45 -2.59 N	9.23 -1.06 0.00 N	11.94 -1.32 0.00 N	13.78 -1.63 -0.11 N	15.61 -1.93 0.00 N	23.66 -3.20 -0.42 N	20.75 -2.55 -1.01 N	6.25 -0.81 -1.45 N
PEEKSKILL___ 23653	28.36 1.50 -5.34 N	23.64 1.39 -1.38 N	18.31 1.09 -0.85 N	12.16 0.74 0.00 N	1.03 0.04 -0.64 N	-22.85 -1.43 0.00 N	3.81 0.24 0.00 N	14.13 0.93 0.00 N	26.69 0.92 -13.65 N	25.51 1.86 0.00 N	35.55 2.64 -0.17 N	41.18 2.19 -12.35 N	48.50 1.44 -29.20 N	38.96 1.65 -16.95 N	23.56 1.75 0.00 N	17.18 1.22 -0.91 N	111.21 7.21 -17.25 N	11.18 0.89 0.00 N	14.40 1.14 0.00 N	17.33 1.32 -0.70 N	19.04 1.50 0.00 N	31.55 2.30 -2.81 N	30.82 1.82 -6.71 N	15.70 0.46 -9.62 N
PGE MADISON___WINDPWR 24146	23.41 0.34 -1.56 N	21.59 0.31 -0.40 N	16.89 0.27 -0.25 N	11.57 0.15 0.00 N	0.47 -0.06 -0.18 N	-21.92 -0.51 0.00 N	3.65 0.09 0.00 N	13.64 0.44 0.00 N	16.52 0.42 -3.98 N	24.41 0.76 0.00 N	33.56 0.77 -0.05 N	30.85 0.61 -3.60 N	26.99 0.63 -8.51 N	25.91 0.61 -4.94 N	22.41 0.60 0.00 N	15.73 0.41 -0.27 N	93.82 2.05 -5.03 N	10.65 0.36 0.00 N	13.77 0.51 0.00 N	16.08 0.57 -0.20 N	18.17 0.63 0.00 N	27.96 0.70 -0.82 N	24.72 0.48 -1.95 N	8.42 0.01 -2.80 N
PIERCEFIELD___HYD 23852	21.19 -0.33 0.00 N	20.66 -0.22 0.00 N	16.18 -0.19 0.00 N	11.29 -0.14 0.00 N	0.34 -0.01 0.00 N	-21.14 0.27 0.00 N	3.49 -0.07 0.00 N	12.72 -0.48 0.00 N	11.71 -0.41 0.00 N	22.84 -0.81 0.00 N	31.64 -1.10 0.00 N	25.89 -0.75 0.00 N	17.48 -0.38 0.00 N	19.91 -0.45 0.00 N	21.34 -0.48 0.00 N	14.62 -0.43 0.00 N	84.00 -2.74 0.00 N	9.87 -0.42 0.00 N	12.71 -0.54 0.00 N	14.64 -0.66 0.00 N	16.79 -0.75 0.00 N	25.41 -1.03 0.00 N	21.92 -0.37 0.00 N	5.55 -0.07 0.00 N
PINELAWN_CC_1 323563	53.56 2.16 -29.89 N	24.66 2.22 -1.56 N	18.95 1.73 -0.85 N	12.58 1.16 0.00 N	1.11 0.12 -0.64 N	-23.58 -2.16 0.00 N	3.91 0.35 0.00 N	14.50 1.29 0.00 N	27.09 1.21 -13.75 N	29.13 2.54 -2.94 N	66.14 3.50 -29.91 N	66.12 2.94 -36.53 N	66.27 1.94 -46.48 N	66.20 2.24 -43.61 N	66.42 2.32 -42.29 N	66.64 1.58 -50.00 N	149.68 8.84 -54.09 N	63.29 1.08 -51.91 N	67.29 1.43 -52.60 N	63.28 1.66 -46.32 N	68.21 1.91 -48.75 N	68.26 2.95 -38.87 N	66.87 2.47 -42.12 N	23.82 0.68 -17.53 N
PJM_GEN_KEystone 24065	21.01 -1.74 -1.24 N	19.73 -1.47 -0.32 N	15.57 -0.99 -0.20 N	10.67 -0.75 0.00 N	0.43 -0.07 -0.15 N	-20.08 1.33 0.00 N	3.34 -0.22 0.00 N	12.49 -0.71 0.00 N	14.49 -0.80 -3.17 N	22.16 -1.48 0.00 N	30.77 -2.01 -0.04 N	27.71 -1.80 -2.86 N	23.42 -1.21 -6.77 N	22.85 -1.44 -3.93 N	20.25 -1.57 0.00 N	14.16 -1.10 -0.21 N	82.78 -7.97 -4.00 N	9.48 -0.81 0.00 N	12.31 -0.94 0.00 N	14.37 -1.10 -0.16 N	16.24 -1.30 0.00 N	25.26 -1.83 -0.65 N	22.20 -1.64 -1.56 N	7.36 -0.49 -2.23 N

PLEASANTVLY___LBMP 24000	28.55 1.47 -5.57 N	23.68 1.37 -1.44 N	18.34 1.09 -0.88 N	12.17 0.74 0.00 N	1.05 0.04 -0.66 N	-22.83 -1.41 0.00 N	3.80 0.24 0.00 N	14.11 0.90 0.00 N	27.24 0.88 -14.23 N	25.42 1.77 0.00 N	35.42 2.50 -0.18 N	41.60 2.08 -12.87 N	49.68 1.38 -30.45 N	39.62 1.59 -17.67 N	23.48 1.67 0.00 N	17.16 1.16 -0.95 N	111.52 6.78 -17.99 N	11.12 0.83 0.00 N	14.33 1.07 0.00 N	17.28 1.24 -0.73 N	18.95 1.41 0.00 N	31.54 2.16 -2.93 N	31.02 1.74 -7.00 N	16.09 0.45 -10.03 N
POLETTI____ 23519	28.58 1.68 -5.38 N	23.82 1.55 -1.39 N	18.44 1.22 -0.85 N	12.25 0.83 0.00 N	1.04 0.04 -0.64 N	-23.02 -1.61 0.00 N	3.84 0.27 0.00 N	14.24 1.03 0.00 N	26.90 1.02 -13.75 N	25.72 2.08 0.00 N	35.85 2.94 -0.17 N	41.54 2.45 -12.44 N	48.88 1.61 -29.42 N	39.28 1.86 -17.07 N	23.77 1.96 0.00 N	17.34 1.37 -0.92 N	112.28 8.15 -17.38 N	11.29 1.01 0.00 N	14.55 1.29 0.00 N	17.50 1.49 -0.71 N	19.23 1.69 0.00 N	31.87 2.59 -2.83 N	31.10 2.06 -6.76 N	15.83 0.52 -9.69 N
PORT_JEFF_3 23555	53.50 2.09 -29.89 N	24.42 1.98 -1.56 N	18.88 1.65 -0.85 N	12.53 1.10 0.00 N	1.13 0.14 -0.64 N	-23.39 -1.98 0.00 N	3.87 0.31 0.00 N	14.36 1.16 0.00 N	27.07 1.20 -13.75 N	29.08 2.49 -2.94 N	65.98 3.33 -29.91 N	66.00 2.82 -36.53 N	66.19 1.85 -46.48 N	66.11 2.14 -43.61 N	66.30 2.19 -42.29 N	66.56 1.51 -50.00 N	148.88 8.04 -54.09 N	63.18 0.98 -51.91 N	67.18 1.32 -52.60 N	63.17 1.55 -46.32 N	68.11 1.82 -48.75 N	68.07 2.76 -38.87 N	66.69 2.29 -42.12 N	23.72 0.58 -17.53 N
PORT_JEFF_4 23616	53.50 2.09 -29.89 N	24.42 1.98 -1.56 N	18.88 1.65 -0.85 N	12.53 1.10 0.00 N	1.13 0.14 -0.64 N	-23.39 -1.98 0.00 N	3.87 0.31 0.00 N	14.36 1.16 0.00 N	27.07 1.20 -13.75 N	29.08 2.49 -2.94 N	65.98 3.33 -29.91 N	66.00 2.82 -36.53 N	66.19 1.85 -46.48 N	66.11 2.14 -43.61 N	66.30 2.19 -42.29 N	66.56 1.51 -50.00 N	148.88 8.04 -54.09 N	63.18 0.98 -51.91 N	67.18 1.32 -52.60 N	63.17 1.54 -46.32 N	68.11 1.82 -48.75 N	68.07 2.76 -38.87 N	66.69 2.29 -42.12 N	23.72 0.58 -17.53 N
PORT_JEFF_IC 23713	53.55 2.14 -29.89 N	24.46 2.03 -1.56 N	18.91 1.68 -0.85 N	12.55 1.13 0.00 N	1.13 0.14 -0.64 N	-23.45 -2.03 0.00 N	3.88 0.32 0.00 N	14.40 1.19 0.00 N	27.10 1.23 -13.75 N	29.16 2.57 -2.94 N	66.10 3.45 -29.91 N	66.10 2.92 -36.53 N	66.25 1.92 -46.48 N	66.18 2.22 -43.61 N	66.38 2.27 -42.29 N	66.62 1.56 -50.00 N	149.32 8.49 -54.09 N	63.19 0.99 -51.91 N	67.18 1.32 -52.60 N	63.18 1.56 -46.32 N	68.19 1.90 -48.75 N	68.18 2.87 -38.87 N	66.77 2.37 -42.12 N	23.75 0.60 -17.53 N
PPL PILGRIM_ST_GT1 24216	53.69 2.28 -29.89 N	24.60 2.16 -1.56 N	18.97 1.75 -0.85 N	12.60 1.17 0.00 N	1.13 0.14 -0.64 N	-23.57 -2.15 0.00 N	3.91 0.34 0.00 N	14.49 1.29 0.00 N	27.19 1.31 -13.75 N	29.31 2.72 -2.94 N	66.34 3.69 -29.91 N	66.30 3.11 -36.53 N	66.38 2.05 -46.48 N	66.33 2.36 -43.61 N	66.54 2.44 -42.29 N	66.74 1.68 -50.00 N	150.11 9.28 -54.09 N	63.26 1.05 -51.91 N	67.26 1.40 -52.60 N	63.28 1.66 -46.32 N	68.33 2.04 -48.75 N	68.42 3.10 -38.87 N	66.96 2.56 -42.12 N	23.80 0.65 -17.53 N
PPL PILGRIM_ST_GT2 24217	53.69 2.28 -29.89 N	24.60 2.16 -1.56 N	18.97 1.75 -0.85 N	12.60 1.17 0.00 N	1.13 0.14 -0.64 N	-23.57 -2.15 0.00 N	3.91 0.34 0.00 N	14.49 1.29 0.00 N	27.19 1.31 -13.75 N	29.31 2.72 -2.94 N	66.34 3.69 -29.91 N	66.30 3.11 -36.53 N	66.38 2.05 -46.48 N	66.33 2.36 -43.61 N	66.54 2.44 -42.29 N	66.74 1.68 -50.00 N	150.11 9.28 -54.09 N	63.26 1.05 -51.91 N	67.26 1.40 -52.60 N	63.28 1.66 -46.32 N	68.33 2.04 -48.75 N	68.42 3.10 -38.87 N	66.96 2.56 -42.12 N	23.80 0.65 -17.53 N
PPL_SHRM_GT3 24213	53.53 2.12 -29.89 N	24.43 2.00 -1.56 N	18.96 1.74 -0.85 N	12.58 1.16 0.00 N	1.15 0.16 -0.64 N	-23.41 -1.99 0.00 N	3.86 0.30 0.00 N	14.34 1.14 0.00 N	27.06 1.18 -13.75 N	29.07 2.48 -2.94 N	66.00 3.35 -29.91 N	66.02 2.84 -36.53 N	66.20 1.86 -46.48 N	66.12 2.16 -43.61 N	66.31 2.21 -42.29 N	66.58 1.53 -50.00 N	149.28 8.45 -54.09 N	63.24 1.03 -51.91 N	67.24 1.38 -52.60 N	63.24 1.62 -46.32 N	68.17 1.88 -48.75 N	68.15 2.84 -38.87 N	66.72 2.32 -42.12 N	23.74 0.59 -17.53 N
PPL_SHRM_GT4 24214	53.53 2.12 -29.89 N	24.43 2.00 -1.56 N	18.96 1.74 -0.85 N	12.58 1.16 0.00 N	1.15 0.16 -0.64 N	-23.41 -1.99 0.00 N	3.86 0.30 0.00 N	14.34 1.14 0.00 N	27.06 1.18 -13.75 N	29.07 2.48 -2.94 N	66.00 3.35 -29.91 N	66.02 2.84 -36.53 N	66.20 1.86 -46.48 N	66.12 2.16 -43.61 N	66.31 2.21 -42.29 N	66.58 1.53 -50.00 N	149.28 8.45 -54.09 N	63.24 1.03 -51.91 N	67.24 1.38 -52.60 N	63.24 1.62 -46.32 N	68.17 1.88 -48.75 N	68.15 2.84 -38.87 N	66.72 2.32 -42.12 N	23.74 0.59 -17.53 N
PROJECT___ORANGE 1 24174	21.45 -0.49 -0.43 N	20.50 -0.48 -0.11 N	16.07 -0.37 -0.07 N	11.15 -0.27 0.00 N	0.37 -0.03 -0.05 N	-20.97 0.44 0.00 N	3.49 -0.08 0.00 N	12.98 -0.22 0.00 N	12.98 -0.23 -1.09 N	23.20 -0.45 0.00 N	32.10 -0.66 -0.01 N	27.05 -0.58 -0.98 N	19.81 -0.38 -2.33 N	21.27 -0.44 -1.35 N	21.36 -0.45 0.00 N	14.82 -0.31 -0.07 N	86.36 -1.76 -1.38 N	10.13 -0.16 0.00 N	13.07 -0.19 0.00 N	15.13 -0.23 -0.06 N	17.25 -0.28 0.00 N	26.14 -0.52 -0.22 N	22.36 -0.46 -0.54 N	6.25 -0.13 -0.77 N
PROJECT___ORANGE 2 24166	21.45 -0.49 -0.43 N	20.50 -0.48 -0.11 N	16.07 -0.37 -0.07 N	11.15 -0.27 0.00 N	0.37 -0.03 -0.05 N	-20.97 0.44 0.00 N	3.49 -0.08 0.00 N	12.98 -0.22 0.00 N	12.98 -0.23 -1.09 N	23.20 -0.45 0.00 N	32.10 -0.66 -0.01 N	27.05 -0.58 -0.98 N	19.81 -0.38 -2.33 N	21.27 -0.44 -1.35 N	21.36 -0.45 0.00 N	14.82 -0.31 -0.07 N	86.36 -1.76 -1.38 N	10.13 -0.16 0.00 N	13.07 -0.19 0.00 N	15.13 -0.23 -0.06 N	17.25 -0.28 0.00 N	26.14 -0.52 -0.22 N	22.36 -0.46 -0.54 N	6.25 -0.13 -0.77 N
PYRITES___HYD 24023	21.42 -0.09 0.00 N	20.87 0.00 0.00 N	16.34 -0.03 0.00 N	11.40 -0.03 0.00 N	0.34 -0.01 0.00 N	-21.35 0.07 0.00 N	3.54 -0.03 0.00 N	12.90 -0.30 0.00 N	11.88 -0.24 0.00 N	23.19 -0.45 0.00 N	32.12 -0.62 0.00 N	26.26 -0.39 0.00 N	17.71 -0.15 0.00 N	20.16 -0.19 0.00 N	21.61 -0.20 0.00 N	14.82 -0.23 0.00 N	85.28 -1.46 0.00 N	10.03 -0.26 0.00 N	12.93 -0.33 0.00 N	14.89 -0.42 0.00 N	17.07 -0.48 0.00 N	25.81 -0.63 0.00 N	22.17 -0.12 0.00 N	5.62 0.00 0.00 N
RAMAPO___LBMP 323565	28.21 1.47 -5.23 N	23.58 1.36 -1.35 N	18.27 1.07 -0.83 N	12.15 0.73 0.00 N	1.01 0.04 -0.62 N	-22.82 -1.41 0.00 N	3.81 0.24 0.00 N	14.13 0.93 0.00 N	26.38 0.91 -13.35 N	25.49 1.84 0.00 N	35.51 2.60 -0.17 N	40.87 2.16 -12.07 N	47.82 1.42 -28.55 N	38.56 1.63 -16.57 N	23.53 1.72 0.00 N	17.14 1.20 -0.89 N	110.66 7.03 -16.87 N	11.16 0.87 0.00 N	14.38 1.12 0.00 N	17.29 1.30 -0.69 N	19.01 1.47 0.00 N	31.45 2.26 -2.75 N	30.63 1.79 -6.56 N	15.48 0.46 -9.40 N
RANKINE____ 23646	20.05 -2.33 -0.86 N	18.93 -2.17 -0.22 N	14.89 -1.61 -0.14 N	10.22 -1.21 0.00 N	0.32 -0.14 -0.10 N	-19.69 1.72 0.00 N	3.23 -0.33 0.00 N	12.17 -1.03 0.00 N	13.12 -1.20 -2.20 N	21.19 -2.46 0.00 N	29.21 -3.56 -0.03 N	25.54 -3.10 -1.99 N	20.42 -2.15 -4.71 N	20.71 -2.39 -2.74 N	19.37 -2.45 0.00 N	13.57 -1.63 -0.15 N	79.19 -10.34 -2.79 N	9.23 -1.05 0.00 N	11.95 -1.31 0.00 N	13.81 -1.61 -0.11 N	15.65 -1.89 0.00 N	23.83 -3.07 -0.45 N	20.90 -2.47 -1.08 N	6.39 -0.78 -1.55 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_1 24244	28.60 1.70 -5.38 N	23.84 1.57 -1.39 N	18.46 1.23 -0.85 N	12.26 0.84 0.00 N	1.04 0.05 -0.64 N	-23.05 -1.63 0.00 N	3.84 0.27 0.00 N	14.25 1.04 0.00 N	26.91 1.03 -13.75 N	25.74 2.09 0.00 N	35.87 2.95 -0.17 N	41.54 2.46 -12.44 N	48.89 1.62 -29.42 N	39.30 1.87 -17.07 N	23.78 1.97 0.00 N	17.35 1.38 -0.92 N	112.29 8.16 -17.38 N	11.30 1.01 0.00 N	14.55 1.30 0.00 N	17.51 1.50 -0.71 N	19.24 1.70 0.00 N	31.88 2.61 -2.83 N	31.11 2.07 -6.76 N	15.83 0.52 -9.69 N	
RAVENSWOOD_GT2_2 24245	28.60 1.70 -5.38 N	23.84 1.57 -1.39 N	18.46 1.23 -0.85 N	12.26 0.84 0.00 N	1.04 0.05 -0.64 N	-23.05 -1.63 0.00 N	3.84 0.27 0.00 N	14.25 1.04 0.00 N	26.91 1.03 -13.75 N	25.74 2.09 0.00 N	35.87 2.95 -0.17 N	41.54 2.46 -12.44 N	48.89 1.62 -29.42 N	39.30 1.87 -17.07 N	23.78 1.97 0.00 N	17.35 1.38 -0.92 N	112.29 8.16 -17.38 N	11.30 1.01 0.00 N	14.55 1.30 0.00 N	17.51 1.50 -0.71 N	19.24 1.70 0.00 N	31.88 2.61 -2.83 N	31.11 2.07 -6.76 N	15.83 0.52 -9.69 N	
RAVENSWOOD_GT2_3 24246	28.62 1.72 -5.38 N	23.86 1.60 -1.39 N	18.47 1.25 -0.85 N	12.27 0.85 0.00 N	1.03 0.04 -0.64 N	-23.05 -1.64 0.00 N	3.84 0.28 0.00 N	14.26 1.05 0.00 N	26.91 1.04 -13.75 N	25.76 2.11 0.00 N	35.90 2.99 -0.17 N	41.57 2.49 -12.44 N	48.91 1.64 -29.42 N	39.31 1.88 -17.07 N	23.80 1.99 0.00 N	17.36 1.39 -0.92 N	112.38 8.25 -17.38 N	11.31 1.02 0.00 N	14.56 1.31 0.00 N	17.53 1.51 -0.71 N	19.25 1.71 0.00 N	31.90 2.63 -2.83 N	31.14 2.09 -6.76 N	15.84 0.53 -9.69 N	
RAVENSWOOD_GT2_4 24247	28.62 1.72 -5.38 N	23.86 1.60 -1.39 N	18.47 1.25 -0.85 N	12.27 0.85 0.00 N	1.03 0.04 -0.64 N	-23.05 -1.64 0.00 N	3.84 0.28 0.00 N	14.26 1.05 0.00 N	26.91 1.04 -13.75 N	25.76 2.11 0.00 N	35.90 2.99 -0.17 N	41.57 2.49 -12.44 N	48.91 1.64 -29.42 N	39.31 1.88 -17.07 N	23.80 1.99 0.00 N	17.36 1.39 -0.92 N	112.38 8.25 -17.38 N	11.31 1.02 0.00 N	14.56 1.31 0.00 N	17.53 1.51 -0.71 N	19.25 1.71 0.00 N	31.90 2.63 -2.83 N	31.14 2.09 -6.76 N	15.84 0.53 -9.69 N	
RAVENSWOOD_GT3_1 24248	28.60 1.70 -5.38 N	23.84 1.57 -1.39 N	18.46 1.23 -0.85 N	12.26 0.84 0.00 N	1.03 0.05 -0.64 N	-23.05 -1.63 0.00 N	3.84 0.27 0.00 N	14.25 1.04 0.00 N	26.91 1.03 -13.75 N	25.74 2.09 0.00 N	35.87 2.95 -0.17 N	41.54 2.46 -12.44 N	48.89 1.62 -29.42 N	39.30 1.87 -17.07 N	23.78 1.97 0.00 N	17.35 1.38 -0.92 N	112.29 8.16 -17.38 N	11.30 1.01 0.00 N	14.55 1.30 0.00 N	17.51 1.50 -0.71 N	19.24 1.70 0.00 N	31.88 2.60 -2.83 N	31.11 2.07 -6.76 N	15.83 0.52 -9.69 N	
RAVENSWOOD_GT3_2 24249	28.60 1.70 -5.38 N	23.84 1.57 -1.39 N	18.46 1.23 -0.85 N	12.26 0.84 0.00 N	1.03 0.05 -0.64 N	-23.05 -1.63 0.00 N	3.84 0.27 0.00 N	14.25 1.04 0.00 N	26.91 1.03 -13.75 N	25.74 2.09 0.00 N	35.87 2.95 -0.17 N	41.54 2.46 -12.44 N	48.89 1.62 -29.42 N	39.30 1.87 -17.07 N	23.78 1.97 0.00 N	17.35 1.38 -0.92 N	112.29 8.16 -17.38 N	11.30 1.01 0.00 N	14.55 1.30 0.00 N	17.51 1.50 -0.71 N	19.24 1.70 0.00 N	31.88 2.60 -2.83 N	31.11 2.07 -6.76 N	15.83 0.52 -9.69 N	
RAVENSWOOD_GT3_3 24250	28.63 1.73 -5.38 N	23.86 1.60 -1.39 N	18.48 1.26 -0.85 N	12.27 0.85 0.00 N	1.04 0.05 -0.64 N	-23.06 -1.65 0.00 N	3.85 0.28 0.00 N	14.27 1.06 0.00 N	26.92 1.05 -13.75 N	25.77 2.12 0.00 N	35.92 3.01 -0.17 N	41.59 2.51 -12.44 N	48.92 1.65 -29.42 N	39.33 1.90 -17.07 N	23.82 2.01 0.00 N	17.37 1.40 -0.92 N	112.46 8.33 -17.38 N	11.31 1.03 0.00 N	14.57 1.32 0.00 N	17.53 1.52 -0.71 N	19.26 1.72 0.00 N	31.92 2.64 -2.83 N	31.15 2.10 -6.76 N	15.84 0.54 -9.69 N	
RAVENSWOOD_GT3_4 24251	28.63 1.73 -5.38 N	23.86 1.60 -1.39 N	18.48 1.26 -0.85 N	12.27 0.85 0.00 N	1.04 0.05 -0.64 N	-23.06 -1.65 0.00 N	3.85 0.28 0.00 N	14.27 1.06 0.00 N	26.92 1.05 -13.75 N	25.77 2.12 0.00 N	35.92 3.01 -0.17 N	41.59 2.51 -12.44 N	48.92 1.65 -29.42 N	39.33 1.90 -17.07 N	23.82 2.01 0.00 N	17.37 1.40 -0.92 N	112.46 8.33 -17.38 N	11.31 1.03 0.00 N	14.57 1.32 0.00 N	17.53 1.52 -0.71 N	19.26 1.72 0.00 N	31.92 2.64 -2.83 N	31.15 2.10 -6.76 N	15.84 0.54 -9.69 N	
RAVENSWOOD_GT_1 23729	28.67 1.77 -5.38 N	23.90 1.63 -1.39 N	18.50 1.28 -0.85 N	12.28 0.86 0.00 N	1.04 0.05 -0.64 N	-23.10 -1.68 0.00 N	3.85 0.29 0.00 N	14.28 1.08 0.00 N	26.94 1.07 -13.75 N	25.80 2.15 0.00 N	35.97 3.06 -0.17 N	41.61 2.53 -12.44 N	48.93 1.65 -29.42 N	39.34 1.91 -17.07 N	23.84 2.03 0.00 N	17.39 1.42 -0.92 N	112.47 8.33 -17.38 N	11.33 1.04 0.00 N	14.59 1.33 0.00 N	17.55 1.54 -0.71 N	19.29 1.75 0.00 N	31.97 2.69 -2.83 N	31.19 2.14 -6.76 N	15.84 0.53 -9.69 N	
RAVENSWOOD_GT_10 24258	28.60 1.70 -5.38 N	23.84 1.57 -1.39 N	18.45 1.23 -0.85 N	12.26 0.84 0.00 N	1.03 0.04 -0.64 N	-23.03 -1.62 0.00 N	3.84 0.27 0.00 N	14.25 1.04 0.00 N	26.91 1.03 -13.75 N	25.74 2.09 0.00 N	35.86 2.95 -0.17 N	41.54 2.46 -12.44 N	48.89 1.62 -29.42 N	39.29 1.86 -17.07 N	23.78 1.97 0.00 N	17.35 1.38 -0.92 N	112.29 8.16 -17.38 N	11.29 1.01 0.00 N	14.55 1.29 0.00 N	17.51 1.49 -0.71 N	19.23 1.70 0.00 N	31.87 2.60 -2.83 N	31.11 2.06 -6.76 N	15.83 0.52 -9.69 N	
RAVENSWOOD_GT_11 24259	28.60 1.70 -5.38 N	23.84 1.57 -1.39 N	18.45 1.23 -0.85 N	12.26 0.84 0.00 N	1.03 0.04 -0.64 N	-23.03 -1.62 0.00 N	3.84 0.27 0.00 N	14.25 1.04 0.00 N	26.91 1.03 -13.75 N	25.74 2.09 0.00 N	35.86 2.95 -0.17 N	41.54 2.46 -12.44 N	48.89 1.62 -29.42 N	39.29 1.86 -17.07 N	23.78 1.97 0.00 N	17.35 1.38 -0.92 N	112.29 8.16 -17.38 N	11.29 1.01 0.00 N	14.55 1.29 0.00 N	17.51 1.49 -0.71 N	19.23 1.70 0.00 N	31.87 2.60 -2.83 N	31.11 2.06 -6.76 N	15.83 0.52 -9.69 N	
RAVENSWOOD_GT_4 24252	28.59 1.69 -5.38 N	23.83 1.57 -1.39 N	18.45 1.23 -0.85 N	12.25 0.83 0.00 N	1.03 0.04 -0.64 N	-23.02 -1.60 0.00 N	3.84 0.27 0.00 N	14.24 1.04 0.00 N	26.90 1.03 -13.75 N	25.72 2.08 0.00 N	35.85 2.94 -0.17 N	41.54 2.45 -12.44 N	48.89 1.62 -29.42 N	39.29 1.86 -17.07 N	23.78 1.97 0.00 N	17.34 1.37 -0.92 N	112.28 8.15 -17.38 N	11.29 1.01 0.00 N	14.54 1.29 0.00 N	17.50 1.49 -0.71 N	19.23 1.69 0.00 N	31.86 2.58 -2.83 N	31.10 2.05 -6.76 N	15.83 0.53 -9.69 N	
RAVENSWOOD_GT_5 24254	28.59 1.69 -5.38 N	23.83 1.57 -1.39 N	18.45 1.23 -0.85 N	12.25 0.83 0.00 N	1.03 0.04 -0.64 N	-23.02 -1.60 0.00 N	3.84 0.27 0.00 N	14.24 1.04 0.00 N	26.90 1.03 -13.75 N	25.72 2.08 0.00 N	35.85 2.94 -0.17 N	41.54 2.45 -12.44 N	48.89 1.62 -29.42 N	39.29 1.86 -17.07 N	23.78 1.97 0.00 N	17.34 1.37 -0.92 N	112.28 8.15 -17.38 N	11.29 1.01 0.00 N	14.54 1.29 0.00 N	17.50 1.49 -0.71 N	19.23 1.69 0.00 N	31.86 2.58 -2.83 N	31.10 2.05 -6.76 N	15.83 0.53 -9.69 N	
RAVENSWOOD_GT_6	28.59	23.83	18.45	12.25	1.03	-23.02	3.84	14.24	26.90	25.72	35.85	41.54	48.89	39.29	23.78	17.34	112.28	11.29	14.54	17.50	19.23	31.86	31.10	15.83	

24253	1.69 -5.38 N	1.57 -1.39 N	1.23 -0.85 N	0.83 0.00 N	0.04 -0.64 N	-1.60 0.00 N	0.27 0.00 N	1.04 0.00 N	1.03 -13.75 N	2.08 0.00 N	2.94 -0.17 N	2.45 -12.44 N	1.62 -29.42 N	1.86 -17.07 N	1.97 0.00 N	1.37 -0.92 N	8.15 -17.38 N	1.01 0.00 N	1.29 0.00 N	1.49 -0.71 N	1.69 0.00 N	2.58 -2.83 N	2.05 -6.76 N	0.53 -9.69 N
RAVENSWOOD_GT_7 24255	28.59 1.69 -5.38 N	23.83 1.57 -1.39 N	18.45 1.23 -0.85 N	12.25 0.83 0.00 N	1.03 0.04 -0.64 N	-23.02 -1.60 0.00 N	3.84 0.27 0.00 N	14.24 1.04 0.00 N	26.90 1.03 -13.75 N	25.72 2.08 0.00 N	35.85 2.94 -0.17 N	41.54 2.45 -12.44 N	48.89 1.62 -29.42 N	39.29 1.86 -17.07 N	23.78 1.97 0.00 N	17.34 1.37 -0.92 N	112.28 8.15 -17.38 N	11.29 1.01 0.00 N	14.54 1.29 0.00 N	17.50 1.49 -0.71 N	19.23 1.69 0.00 N	31.86 2.58 -2.83 N	31.10 2.05 -6.76 N	15.83 0.53 -9.69 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	28.60 1.70 -5.38 N	23.84 1.57 -1.39 N	18.45 1.23 -0.85 N	12.26 0.84 0.00 N	1.03 0.04 -0.64 N	-23.03 -1.62 0.00 N	3.84 0.27 0.00 N	14.25 1.04 0.00 N	26.91 1.03 -13.75 N	25.74 2.09 0.00 N	35.86 2.95 -0.17 N	41.54 2.46 -12.44 N	48.89 1.62 -29.42 N	39.29 1.86 -17.07 N	23.78 1.97 0.00 N	17.35 1.38 -0.92 N	112.29 8.16 -17.38 N	11.29 1.01 0.00 N	14.55 1.29 0.00 N	17.51 1.49 -0.71 N	19.23 1.70 0.00 N	31.87 2.60 -2.83 N	31.11 2.06 -6.76 N	15.83 0.52 -9.69 N
RAVENSWOOD_GT_9 24257	28.60 1.70 -5.38 N	23.84 1.57 -1.39 N	18.45 1.23 -0.85 N	12.26 0.84 0.00 N	1.03 0.04 -0.64 N	-23.03 -1.62 0.00 N	3.84 0.27 0.00 N	14.25 1.04 0.00 N	26.91 1.03 -13.75 N	25.74 2.09 0.00 N	35.86 2.95 -0.17 N	41.54 2.46 -12.44 N	48.89 1.62 -29.42 N	39.29 1.86 -17.07 N	23.78 1.97 0.00 N	17.35 1.38 -0.92 N	112.29 8.16 -17.38 N	11.29 1.01 0.00 N	14.55 1.29 0.00 N	17.51 1.49 -0.71 N	19.23 1.70 0.00 N	31.87 2.60 -2.83 N	31.11 2.06 -6.76 N	15.83 0.52 -9.69 N
RAVENSWOOD___1 23533	28.66 1.76 -5.38 N	23.89 1.62 -1.39 N	18.49 1.27 -0.85 N	12.28 0.86 0.00 N	1.04 0.05 -0.64 N	-23.09 -1.67 0.00 N	3.85 0.29 0.00 N	14.28 1.08 0.00 N	26.94 1.06 -13.75 N	25.79 2.15 0.00 N	35.96 3.05 -0.17 N	41.61 2.52 -12.44 N	48.92 1.64 -29.42 N	39.34 1.91 -17.07 N	23.83 2.02 0.00 N	17.38 1.41 -0.92 N	112.47 8.33 -17.38 N	11.33 1.04 0.00 N	14.59 1.33 0.00 N	17.55 1.54 -0.71 N	19.28 1.74 0.00 N	31.96 2.69 -2.83 N	31.18 2.13 -6.76 N	15.85 0.55 -9.69 N
RAVENSWOOD___2 23534	28.66 1.76 -5.38 N	23.88 1.62 -1.39 N	18.49 1.27 -0.85 N	12.28 0.86 0.00 N	1.04 0.04 -0.64 N	-23.09 -1.67 0.00 N	3.85 0.28 0.00 N	14.27 1.07 0.00 N	26.93 1.06 -13.75 N	25.79 2.14 0.00 N	35.95 3.04 -0.17 N	41.60 2.52 -12.44 N	48.92 1.64 -29.42 N	39.33 1.90 -17.07 N	23.82 2.02 0.00 N	17.38 1.41 -0.92 N	112.47 8.33 -17.38 N	11.33 1.04 0.00 N	14.58 1.33 0.00 N	17.55 1.53 -0.71 N	19.28 1.74 0.00 N	31.96 2.68 -2.83 N	31.17 2.12 -6.76 N	15.85 0.54 -9.69 N
RAVENSWOOD___3 23535	28.60 1.70 -5.38 N	23.84 1.57 -1.39 N	18.46 1.23 -0.85 N	12.26 0.84 0.00 N	1.04 0.05 -0.64 N	-23.05 -1.63 0.00 N	3.84 0.27 0.00 N	14.25 1.05 0.00 N	26.91 1.03 -13.75 N	25.74 2.09 0.00 N	35.87 2.95 -0.17 N	41.55 2.47 -12.44 N	48.89 1.62 -29.42 N	39.30 1.87 -17.07 N	23.79 1.98 0.00 N	17.35 1.38 -0.92 N	112.29 8.16 -17.38 N	11.30 1.01 0.00 N	14.55 1.30 0.00 N	17.51 1.50 -0.71 N	19.24 1.70 0.00 N	31.88 2.61 -2.83 N	31.11 2.07 -6.76 N	15.83 0.52 -9.69 N
RAVENSWOOD___4 23820	28.65 1.76 -5.38 N	23.88 1.62 -1.39 N	18.49 1.27 -0.85 N	12.28 0.86 0.00 N	1.03 0.04 -0.64 N	-23.09 -1.67 0.00 N	3.85 0.28 0.00 N	14.27 1.07 0.00 N	26.93 1.06 -13.75 N	25.79 2.14 0.00 N	35.95 3.04 -0.17 N	41.60 2.52 -12.44 N	48.92 1.64 -29.42 N	39.33 1.90 -17.07 N	23.82 2.01 0.00 N	17.38 1.41 -0.92 N	112.47 8.33 -17.38 N	11.32 1.04 0.00 N	14.58 1.33 0.00 N	17.55 1.53 -0.71 N	19.28 1.74 0.00 N	31.96 2.68 -2.83 N	31.17 2.12 -6.76 N	15.84 0.54 -9.69 N
RCPL_TRUST___DRP 24196	28.61 1.72 -5.38 N	23.85 1.59 -1.39 N	18.47 1.24 -0.85 N	12.26 0.84 0.00 N	1.03 0.04 -0.64 N	-23.04 -1.62 0.00 N	3.84 0.28 0.00 N	14.26 1.05 0.00 N	26.91 1.04 -13.75 N	25.75 2.11 0.00 N	35.89 2.98 -0.17 N	41.56 2.48 -12.44 N	48.91 1.64 -29.42 N	39.31 1.88 -17.07 N	23.80 1.99 0.00 N	17.36 1.39 -0.92 N	112.37 8.24 -17.38 N	11.30 1.02 0.00 N	14.56 1.30 0.00 N	17.52 1.50 -0.71 N	19.24 1.70 0.00 N	31.89 2.62 -2.83 N	31.12 2.08 -6.76 N	15.84 0.53 -9.69 N
RENSSELAER___COGEN 23796	29.41 1.09 -6.81 N	23.68 1.05 -1.76 N	18.29 0.84 -1.08 N	12.01 0.58 0.00 N	1.20 0.04 -0.81 N	-22.46 -1.05 0.00 N	3.74 0.18 0.00 N	13.86 0.66 0.00 N	30.16 0.64 -17.40 N	24.88 1.23 0.00 N	34.60 1.64 -0.22 N	43.74 1.36 -15.74 N	55.97 0.89 -37.22 N	42.94 0.98 -21.60 N	22.84 1.03 0.00 N	16.92 0.70 -1.16 N	112.90 4.16 -21.99 N	10.78 0.49 0.00 N	13.88 0.63 0.00 N	16.94 0.74 -0.90 N	18.39 0.85 0.00 N	31.31 1.29 -3.59 N	31.93 1.09 -8.55 N	18.19 0.31 -12.26 N
REVERE_CPPR_DRP 24186	21.61 0.10 0.00 N	20.93 0.06 0.00 N	16.40 0.03 0.00 N	11.45 0.02 0.00 N	0.34 -0.01 0.00 N	-21.55 -0.14 0.00 N	3.59 0.02 0.00 N	13.34 0.14 0.00 N	12.26 0.14 0.00 N	23.93 0.28 0.00 N	33.13 0.39 0.00 N	26.96 0.32 0.00 N	18.10 0.25 0.00 N	20.61 0.24 0.00 N	22.06 0.25 0.00 N	15.23 0.18 0.00 N	87.94 1.19 0.00 N	10.45 0.16 0.00 N	13.47 0.21 0.00 N	15.54 0.24 0.00 N	17.80 0.25 0.00 N	26.73 0.29 0.00 N	22.48 0.19 0.00 N	5.65 0.03 0.00 N
ROCHESTER_9_IC 23652	20.97 -1.19 -0.64 N	19.86 -1.19 -0.17 N	15.57 -0.90 -0.10 N	10.74 -0.69 0.00 N	0.34 -0.09 -0.08 N	-20.55 0.86 0.00 N	3.39 -0.17 0.00 N	12.74 -0.46 0.00 N	13.21 -0.56 -1.65 N	22.52 -1.13 0.00 N	31.09 -1.68 -0.02 N	26.60 -1.54 -1.49 N	20.33 -1.05 -3.52 N	21.23 -1.17 -2.04 N	20.65 -1.17 0.00 N	14.41 -0.75 -0.11 N	84.39 -4.44 -2.08 N	9.90 -0.38 0.00 N	12.80 -0.46 0.00 N	14.79 -0.60 -0.08 N	16.80 -0.75 0.00 N	25.38 -1.40 -0.34 N	21.93 -1.16 -0.81 N	6.37 -0.40 -1.16 N
ROSETON___1 23587	28.29 1.41 -5.36 N	23.58 1.32 -1.38 N	18.26 1.04 -0.85 N	12.13 0.71 0.00 N	1.03 0.04 -0.64 N	-22.75 -1.34 0.00 N	3.80 0.23 0.00 N	14.08 0.87 0.00 N	26.68 0.85 -13.70 N	25.37 1.72 0.00 N	35.33 2.42 -0.17 N	41.06 2.02 -12.39 N	48.50 1.33 -29.31 N	38.90 1.53 -17.01 N	23.42 1.61 0.00 N	17.09 1.12 -0.91 N	110.67 6.60 -17.32 N	11.09 0.81 0.00 N	14.30 1.04 0.00 N	17.22 1.21 -0.71 N	18.91 1.37 0.00 N	31.37 2.10 -2.82 N	30.70 1.68 -6.73 N	15.70 0.44 -9.65 N
ROSETON___2 23588	28.29 1.41 -5.36 N	23.58 1.32 -1.38 N	18.26 1.04 -0.85 N	12.13 0.71 0.00 N	1.03 0.04 -0.64 N	-22.75 -1.34 0.00 N	3.80 0.23 0.00 N	14.08 0.87 0.00 N	26.68 0.85 -13.70 N	25.37 1.72 0.00 N	35.33 2.42 -0.17 N	41.06 2.02 -12.39 N	48.50 1.33 -29.31 N	38.90 1.53 -17.01 N	23.42 1.61 0.00 N	17.09 1.12 -0.91 N	110.67 6.60 -17.32 N	11.09 0.81 0.00 N	14.30 1.04 0.00 N	17.22 1.21 -0.71 N	18.91 1.37 0.00 N	31.37 2.10 -2.82 N	30.70 1.68 -6.73 N	15.70 0.44 -9.65 N

RUSSELL___1 23602	20.96 -1.20 -0.64 N	19.81 -1.24 -0.17 N	15.51 -0.97 -0.10 N	10.69 -0.74 0.00 N	0.34 -0.09 -0.08 N	-20.50 0.91 0.00 N	3.39 -0.18 0.00 N	12.73 -0.48 0.00 N	13.23 -0.54 -1.65 N	22.60 -1.05 0.00 N	31.19 -1.57 -0.02 N	26.67 -1.46 -1.49 N	20.38 -0.99 -3.52 N	21.28 -1.12 -2.04 N	20.69 -1.12 0.00 N	14.45 -0.72 -0.11 N	84.90 -3.93 -2.08 N	9.98 -0.30 0.00 N	12.89 -0.37 0.00 N	14.90 -0.49 -0.08 N	16.91 -0.63 0.00 N	25.53 -1.25 -0.34 N	22.01 -1.09 -0.81 N	6.37 -0.41 -1.16 N
RUSSELL___2 23532	20.96 -1.20 -0.64 N	19.81 -1.24 -0.17 N	15.51 -0.97 -0.10 N	10.69 -0.74 0.00 N	0.34 -0.09 -0.08 N	-20.50 0.91 0.00 N	3.39 -0.18 0.00 N	12.73 -0.48 0.00 N	13.23 -0.54 -1.65 N	22.60 -1.05 0.00 N	31.19 -1.57 -0.02 N	26.67 -1.46 -1.49 N	20.38 -0.99 -3.52 N	21.28 -1.12 -2.04 N	20.69 -1.12 0.00 N	14.45 -0.72 -0.11 N	84.90 -3.93 -2.08 N	9.98 -0.30 0.00 N	12.89 -0.37 0.00 N	14.90 -0.49 -0.08 N	16.91 -0.63 0.00 N	25.53 -1.25 -0.34 N	22.01 -1.09 -0.81 N	6.37 -0.41 -1.16 N
RUSSELL___3 23549	20.91 -1.25 -0.64 N	19.79 -1.25 -0.17 N	15.51 -0.96 -0.10 N	10.69 -0.73 0.00 N	0.33 -0.10 -0.08 N	-20.49 0.92 0.00 N	3.38 -0.18 0.00 N	12.71 -0.50 0.00 N	13.19 -0.58 -1.65 N	22.49 -1.15 0.00 N	31.04 -1.72 -0.02 N	26.56 -1.57 -1.49 N	20.30 -1.07 -3.52 N	21.20 -1.20 -2.04 N	20.61 -1.20 0.00 N	14.39 -0.77 -0.11 N	84.30 -4.53 -2.08 N	9.90 -0.39 0.00 N	12.79 -0.47 0.00 N	14.79 -0.61 -0.08 N	16.79 -0.75 0.00 N	25.35 -1.43 -0.34 N	21.90 -1.20 -0.81 N	6.35 -0.43 -1.16 N
RUSSELL___4 23556	20.96 -1.20 -0.64 N	19.80 -1.24 -0.17 N	15.50 -0.97 -0.10 N	10.69 -0.74 0.00 N	0.33 -0.09 -0.08 N	-20.51 0.91 0.00 N	3.39 -0.18 0.00 N	12.73 -0.48 0.00 N	13.22 -0.55 -1.65 N	22.59 -1.06 0.00 N	31.18 -1.58 -0.02 N	26.66 -1.47 -1.49 N	20.38 -1.00 -3.52 N	21.27 -1.13 -2.04 N	20.69 -1.12 0.00 N	14.44 -0.72 -0.11 N	84.81 -4.02 -2.08 N	9.98 -0.31 0.00 N	12.89 -0.37 0.00 N	14.89 -0.50 -0.08 N	16.91 -0.63 0.00 N	25.52 -1.26 -0.34 N	22.00 -1.09 -0.81 N	6.37 -0.41 -1.16 N
RUSSELL___STATION 23914	20.91 -1.25 -0.64 N	19.79 -1.25 -0.17 N	15.51 -0.96 -0.10 N	10.69 -0.73 0.00 N	0.33 -0.10 -0.08 N	-20.49 0.92 0.00 N	3.38 -0.18 0.00 N	12.71 -0.50 0.00 N	13.19 -0.58 -1.65 N	22.49 -1.15 0.00 N	31.04 -1.72 -0.02 N	26.56 -1.57 -1.49 N	20.30 -1.07 -3.52 N	21.20 -1.20 -2.04 N	20.61 -1.20 0.00 N	14.39 -0.77 -0.11 N	84.30 -4.53 -2.08 N	9.90 -0.39 0.00 N	12.79 -0.47 0.00 N	14.79 -0.61 -0.08 N	16.79 -0.75 0.00 N	25.35 -1.43 -0.34 N	21.90 -1.20 -0.81 N	6.35 -0.43 -1.16 N
S SALMON___HYD 24043	21.04 -0.82 -0.35 N	20.13 -0.84 -0.09 N	15.76 -0.67 -0.06 N	10.94 -0.48 0.00 N	0.35 -0.04 -0.04 N	-20.61 0.81 0.00 N	3.43 -0.14 0.00 N	12.74 -0.46 0.00 N	12.59 -0.42 -0.89 N	22.86 -0.79 0.00 N	31.65 -1.10 -0.01 N	26.52 -0.92 -0.80 N	19.14 -0.60 -1.90 N	20.74 -0.71 -1.10 N	21.06 -0.75 0.00 N	14.59 -0.52 -0.06 N	85.14 -2.73 -1.12 N	9.99 -0.29 0.00 N	12.94 -0.31 0.00 N	14.97 -0.38 -0.05 N	17.08 -0.46 0.00 N	25.73 -0.90 -0.18 N	21.94 -0.78 -0.44 N	6.03 -0.21 -0.62 N
SELKIRK___II 23799	29.20 0.90 -6.78 N	23.49 0.87 -1.75 N	18.15 0.70 -1.08 N	11.91 0.49 0.00 N	1.19 0.03 -0.81 N	-22.28 -0.86 0.00 N	3.71 0.15 0.00 N	13.74 0.54 0.00 N	29.96 0.51 -17.32 N	24.66 1.01 0.00 N	34.34 1.39 -0.21 N	43.46 1.15 -15.67 N	55.68 0.77 -37.06 N	42.72 0.86 -21.50 N	22.72 0.91 0.00 N	16.83 0.62 -1.16 N	112.30 3.66 -21.90 N	10.71 0.42 0.00 N	13.81 0.55 0.00 N	16.84 0.64 -0.89 N	18.28 0.74 0.00 N	31.14 1.13 -3.57 N	31.74 0.94 -8.51 N	18.08 0.26 -12.20 N
SELKIRK___I 23801	29.27 1.00 -6.76 N	23.58 0.96 -1.74 N	18.21 0.77 -1.07 N	11.96 0.54 0.00 N	1.19 0.03 -0.80 N	-22.36 -0.94 0.00 N	3.73 0.16 0.00 N	13.81 0.61 0.00 N	29.98 0.58 -17.27 N	24.80 1.16 0.00 N	34.57 1.61 -0.21 N	43.59 1.33 -15.62 N	55.68 0.88 -36.95 N	42.80 1.00 -21.44 N	22.86 1.05 0.00 N	16.94 0.73 -1.15 N	112.84 4.26 -21.83 N	10.79 0.50 0.00 N	13.91 0.65 0.00 N	16.96 0.76 -0.89 N	18.41 0.87 0.00 N	31.32 1.32 -3.56 N	31.86 1.09 -8.49 N	18.09 0.30 -12.17 N
SENECA OSWGO___HYD 24041	21.30 -0.63 -0.41 N	20.35 -0.63 -0.10 N	15.95 -0.49 -0.06 N	11.07 -0.36 0.00 N	0.37 -0.02 -0.05 N	-20.85 0.56 0.00 N	3.47 -0.10 0.00 N	12.89 -0.31 0.00 N	12.86 -0.30 -1.04 N	23.08 -0.57 0.00 N	31.96 -0.80 -0.01 N	26.90 -0.69 -0.94 N	19.62 -0.45 -2.22 N	21.12 -0.53 -1.29 N	21.26 -0.55 0.00 N	14.75 -0.37 -0.07 N	86.03 -2.03 -1.31 N	10.09 -0.20 0.00 N	13.02 -0.24 0.00 N	15.07 -0.29 -0.05 N	17.19 -0.35 0.00 N	26.03 -0.63 -0.21 N	22.22 -0.58 -0.51 N	6.17 -0.18 -0.73 N
SENECA___ENERGY 23797	21.39 -0.83 -0.70 N	20.25 -0.80 -0.18 N	15.88 -0.60 -0.11 N	10.97 -0.45 0.00 N	0.38 -0.05 -0.08 N	-20.79 0.62 0.00 N	3.45 -0.11 0.00 N	12.88 -0.32 0.00 N	13.56 -0.36 -1.80 N	22.93 -0.72 0.00 N	31.59 -1.18 -0.02 N	27.23 -1.04 -1.63 N	21.11 -0.59 -3.85 N	21.90 -0.69 -2.23 N	21.09 -0.72 0.00 N	14.69 -0.48 -0.12 N	86.03 -2.99 -2.27 N	10.03 -0.26 0.00 N	12.96 -0.30 0.00 N	15.03 -0.37 -0.09 N	17.08 -0.46 0.00 N	25.97 -0.84 -0.37 N	22.42 -0.75 -0.88 N	6.61 -0.27 -1.27 N
SHOEMAKER___GT 23640	27.69 1.26 -4.92 N	23.30 1.16 -1.27 N	18.07 0.92 -0.78 N	12.05 0.63 0.00 N	0.97 0.04 -0.58 N	-22.61 -1.19 0.00 N	3.77 0.21 0.00 N	13.99 0.79 0.00 N	25.45 0.77 -12.56 N	25.20 1.56 0.00 N	35.09 2.19 -0.16 N	39.83 1.83 -11.36 N	45.94 1.21 -26.87 N	37.34 1.39 -15.59 N	23.27 1.46 0.00 N	16.90 1.01 -0.84 N	108.62 5.99 -15.88 N	11.02 0.73 0.00 N	14.20 0.94 0.00 N	17.04 1.09 -0.65 N	18.78 1.24 0.00 N	30.93 1.90 -2.59 N	29.97 1.51 -6.17 N	14.86 0.39 -8.85 N
SHOREHAM_IC_1 23715	53.53 2.12 -29.89 N	24.43 2.00 -1.56 N	18.96 1.74 -0.85 N	12.58 1.16 0.00 N	1.15 0.16 -0.64 N	-23.41 -1.99 0.00 N	3.86 0.30 0.00 N	14.34 1.14 0.00 N	27.06 1.18 -13.75 N	29.07 2.48 -29.91 N	66.00 3.35 -36.53 N	66.02 2.84 -46.48 N	66.20 1.86 -43.61 N	66.12 2.16 -42.29 N	66.31 2.21 -50.00 N	66.58 1.53 -54.09 N	149.28 8.45 -51.91 N	63.24 1.03 -52.60 N	67.24 1.38 -52.60 N	63.24 1.62 -46.32 N	68.17 1.88 -48.75 N	68.15 2.84 -38.87 N	66.72 2.32 -42.12 N	23.74 0.59 -17.53 N
SHOREHAM_IC_2 23716	53.53 2.12 -29.89 N	24.43 2.00 -1.56 N	18.96 1.74 -0.85 N	12.58 1.16 0.00 N	1.15 0.16 -0.64 N	-23.41 -1.99 0.00 N	3.86 0.30 0.00 N	14.34 1.14 0.00 N	27.06 1.18 -13.75 N	29.07 2.48 -2.94 N	66.00 3.35 -29.91 N	66.02 2.84 -36.53 N	66.20 1.86 -46.48 N	66.12 2.16 -43.61 N	66.31 2.21 -42.29 N	66.58 1.53 -50.00 N	149.28 8.45 -54.09 N	63.24 1.03 -51.91 N	67.24 1.38 -52.60 N	63.24 1.62 -46.32 N	68.17 1.88 -48.75 N	68.15 2.84 -38.87 N	66.72 2.32 -42.12 N	23.74 0.59 -17.53 N
SISSONVILLE___ 23735	21.19 -0.33 0.00 N	20.66 -0.22 0.00 N	16.18 -0.19 0.00 N	11.29 -0.14 0.00 N	0.34 -0.01 0.00 N	-21.14 0.27 0.00 N	3.49 -0.07 0.00 N	12.72 -0.48 0.00 N	11.71 -0.41 0.00 N	22.84 -0.81 0.00 N	31.64 -1.10 0.00 N	25.89 -0.75 0.00 N	17.48 -0.38 0.00 N	19.91 -0.45 0.00 N	21.34 -0.48 0.00 N	14.62 -0.43 0.00 N	84.00 -2.74 0.00 N	9.87 -0.42 0.00 N	12.71 -0.54 0.00 N	14.64 -0.66 0.00 N	16.79 -0.75 0.00 N	25.41 -1.03 0.00 N	21.92 -0.37 0.00 N	5.55 -0.07 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS1 24169	21.07 -0.78 -0.34 N	20.20 -0.76 -0.09 N	15.83 -0.59 -0.05 N	11.00 -0.42 0.00 N	0.36 -0.03 -0.04 N	-20.71 0.70 0.00 N	3.44 -0.13 0.00 N	12.79 -0.41 0.00 N	12.58 -0.41 -0.86 N	22.85 -0.80 0.00 N	31.62 -1.13 -0.01 N	26.47 -0.95 -0.78 N	19.07 -0.63 -1.84 N	20.71 -0.72 -1.07 N	21.05 -0.76 0.00 N	14.59 -0.52 -0.06 N	84.86 -2.97 -1.09 N	9.96 -0.32 0.00 N	12.85 -0.40 0.00 N	14.87 -0.48 -0.04 N	16.98 -0.57 0.00 N	25.70 -0.92 -0.18 N	21.93 -0.78 -0.42 N	6.01 -0.21 -0.61 N	
SITHE_IND_GS2 24170	21.07 -0.78 -0.34 N	20.20 -0.76 -0.09 N	15.83 -0.59 -0.05 N	11.00 -0.42 0.00 N	0.36 -0.03 -0.04 N	-20.71 0.70 0.00 N	3.44 -0.13 0.00 N	12.79 -0.41 0.00 N	12.58 -0.41 -0.86 N	22.85 -0.80 0.00 N	31.62 -1.13 -0.01 N	26.47 -0.95 -0.78 N	19.07 -0.63 -1.84 N	20.71 -0.72 -1.07 N	21.05 -0.76 0.00 N	14.59 -0.52 -0.06 N	84.86 -2.97 -1.09 N	9.96 -0.32 0.00 N	12.85 -0.40 0.00 N	14.87 -0.48 -0.04 N	16.98 -0.57 0.00 N	25.70 -0.92 -0.18 N	21.93 -0.78 -0.42 N	6.01 -0.21 -0.61 N	
SITHE_IND_GS3 24171	21.07 -0.78 -0.34 N	20.20 -0.76 -0.09 N	15.83 -0.59 -0.05 N	11.00 -0.42 0.00 N	0.36 -0.03 -0.04 N	-20.71 0.70 0.00 N	3.44 -0.13 0.00 N	12.79 -0.41 0.00 N	12.58 -0.41 -0.86 N	22.85 -0.80 0.00 N	31.62 -1.13 -0.01 N	26.47 -0.95 -0.78 N	19.07 -0.63 -1.84 N	20.71 -0.72 -1.07 N	21.05 -0.76 0.00 N	14.59 -0.52 -0.06 N	84.86 -2.97 -1.09 N	9.96 -0.32 0.00 N	12.85 -0.40 0.00 N	14.87 -0.48 -0.04 N	16.98 -0.57 0.00 N	25.70 -0.92 -0.18 N	21.93 -0.78 -0.42 N	6.01 -0.21 -0.61 N	
SITHE_IND_GS4 24172	21.07 -0.78 -0.34 N	20.20 -0.76 -0.09 N	15.83 -0.59 -0.05 N	11.00 -0.42 0.00 N	0.36 -0.03 -0.04 N	-20.71 0.70 0.00 N	3.44 -0.13 0.00 N	12.79 -0.41 0.00 N	12.58 -0.41 -0.86 N	22.85 -0.80 0.00 N	31.62 -1.13 -0.01 N	26.47 -0.95 -0.78 N	19.07 -0.63 -1.84 N	20.71 -0.72 -1.07 N	21.05 -0.76 0.00 N	14.59 -0.52 -0.06 N	84.86 -2.97 -1.09 N	9.96 -0.32 0.00 N	12.85 -0.40 0.00 N	14.87 -0.48 -0.04 N	16.98 -0.57 0.00 N	25.70 -0.92 -0.18 N	21.93 -0.78 -0.42 N	6.01 -0.21 -0.61 N	
SITHE___BATAVIA 24024	20.41 -1.85 -0.74 N	19.30 -1.77 -0.19 N	15.16 -1.32 -0.12 N	10.42 -1.00 0.00 N	0.30 -0.14 -0.09 N	-20.13 1.28 0.00 N	3.31 -0.26 0.00 N	12.46 -0.74 0.00 N	13.11 -0.91 -1.90 N	21.78 -1.87 0.00 N	30.02 -2.74 -0.02 N	25.89 -2.47 -1.72 N	20.19 -1.72 -4.06 N	20.80 -1.91 -2.36 N	19.89 -1.92 0.00 N	13.92 -1.26 -0.13 N	81.31 -7.84 -2.40 N	9.55 -0.74 0.00 N	12.34 -0.92 0.00 N	14.25 -1.16 -0.10 N	16.16 -1.38 0.00 N	24.43 -2.40 -0.39 N	21.30 -1.92 -0.93 N	6.32 -0.64 -1.34 N	
SITHE___INDEPEND 23800	21.07 -0.78 -0.34 N	20.20 -0.76 -0.09 N	15.83 -0.59 -0.05 N	11.00 -0.42 0.00 N	0.36 -0.03 -0.04 N	-20.71 0.70 0.00 N	3.44 -0.13 0.00 N	12.79 -0.41 0.00 N	12.58 -0.41 -0.86 N	22.85 -0.80 0.00 N	31.62 -1.13 -0.01 N	26.47 -0.95 -0.78 N	19.07 -0.63 -1.84 N	20.71 -0.72 -1.07 N	21.05 -0.76 0.00 N	14.59 -0.52 -0.06 N	84.86 -2.97 -1.09 N	9.96 -0.32 0.00 N	12.85 -0.40 0.00 N	14.87 -0.48 -0.04 N	16.98 -0.57 0.00 N	25.70 -0.92 -0.18 N	21.93 -0.78 -0.42 N	6.01 -0.21 -0.61 N	
SITHE___MASSENA 23902	21.43 -0.09 0.00 N	20.82 -0.05 0.00 N	16.31 -0.06 0.00 N	11.38 -0.04 0.00 N	0.35 0.00 0.00 N	-21.30 0.11 0.00 N	3.54 -0.02 0.00 N	13.03 -0.17 0.00 N	11.97 -0.15 0.00 N	23.34 -0.30 0.00 N	32.32 -0.43 0.00 N	26.30 -0.35 0.00 N	17.65 -0.21 0.00 N	20.12 -0.23 0.00 N	21.58 -0.23 0.00 N	14.87 -0.18 0.00 N	85.73 -1.02 0.00 N	10.12 -0.16 0.00 N	13.04 -0.22 0.00 N	15.03 -0.28 0.00 N	17.24 -0.30 0.00 N	26.05 -0.39 0.00 N	22.09 -0.19 0.00 N	5.59 -0.03 0.00 N	
SITHE___OGDNSBRG 24021	21.63 0.11 0.00 N	21.03 0.15 0.00 N	16.46 0.09 0.00 N	11.48 0.06 0.00 N	0.35 0.00 0.00 N	-21.52 -0.10 0.00 N	3.57 0.01 0.00 N	13.13 -0.08 0.00 N	12.07 -0.05 0.00 N	23.56 -0.09 0.00 N	32.63 -0.12 0.00 N	26.58 -0.07 0.00 N	17.86 0.01 0.00 N	20.36 0.00 0.00 N	21.81 0.00 0.00 N	15.02 -0.03 0.00 N	86.53 -0.21 0.00 N	10.21 -0.08 0.00 N	13.15 -0.10 0.00 N	15.15 -0.15 0.00 N	17.38 -0.16 0.00 N	26.25 -0.19 0.00 N	22.33 0.04 0.00 N	5.64 0.02 0.00 N	
SITHE___STERLING 23777	21.66 0.00 -0.14 N	20.88 -0.03 -0.04 N	16.37 -0.02 -0.02 N	11.41 -0.02 0.00 N	0.35 -0.02 -0.02 N	-21.49 -0.08 0.00 N	3.58 0.01 0.00 N	13.30 0.10 0.00 N	12.56 0.09 -0.35 N	23.82 0.17 0.00 N	32.96 0.21 0.00 N	27.12 0.16 -0.32 N	18.77 0.16 -0.76 N	20.95 0.14 -0.44 N	21.96 0.15 0.00 N	15.18 0.11 -0.02 N	87.95 0.75 -0.45 N	10.39 0.10 0.00 N	13.40 0.14 0.00 N	15.47 0.15 -0.02 N	17.69 0.15 0.00 N	26.66 0.14 -0.07 N	22.53 0.07 -0.17 N	5.86 -0.01 -0.25 N	
SOUTH CAIRO___GT 23612	29.27 1.73 -6.03 N	24.02 1.59 -1.55 N	18.56 1.24 -0.96 N	12.28 0.85 0.00 N	1.11 0.04 -0.72 N	-23.00 -1.59 0.00 N	3.84 0.27 0.00 N	14.27 1.07 0.00 N	28.53 1.01 -15.40 N	25.67 2.02 0.00 N	35.77 2.83 -0.19 N	42.93 2.36 -13.93 N	52.37 1.57 -32.94 N	41.26 1.79 -19.11 N	23.70 1.90 0.00 N	17.39 1.31 -1.03 N	114.10 7.88 -19.46 N	11.23 0.95 0.00 N	14.48 1.22 0.00 N	17.52 1.42 -0.79 N	19.16 1.62 0.00 N	32.04 2.43 -3.17 N	31.80 1.95 -7.57 N	16.98 0.51 -10.85 N	
SOUTH HAMPTN___IC 23720	53.75 2.34 -29.89 N	24.62 2.18 -1.56 N	19.08 1.85 -0.85 N	12.66 1.24 0.00 N	1.15 0.16 -0.64 N	-23.59 -2.18 0.00 N	3.90 0.34 0.00 N	14.48 1.27 0.00 N	27.18 1.31 -13.75 N	29.32 2.73 -2.94 N	66.37 3.72 -29.91 N	66.33 3.15 -36.53 N	66.41 2.08 -46.48 N	66.36 2.40 -43.61 N	66.57 2.46 -42.29 N	66.76 1.70 -50.00 N	150.40 9.57 -54.09 N	63.37 1.17 -51.91 N	67.42 1.56 -52.60 N	63.44 1.82 -46.32 N	68.40 2.11 -48.75 N	68.49 3.18 -38.87 N	66.99 2.59 -42.12 N	23.80 0.65 -17.53 N	
SOUTHOLD___IC 23719	54.13 2.73 -29.89 N	24.96 2.53 -1.56 N	19.34 2.11 -0.85 N	12.84 1.41 0.00 N	1.15 0.16 -0.64 N	-23.94 -2.52 0.00 N	3.96 0.40 0.00 N	14.71 1.50 0.00 N	27.41 1.54 -13.75 N	29.79 3.20 -2.94 N	67.04 4.39 -29.91 N	66.89 3.70 -36.53 N	66.79 2.45 -46.48 N	66.79 2.83 -43.61 N	67.02 2.92 -42.29 N	67.08 2.02 -50.00 N	152.39 11.55 -54.09 N	63.61 1.41 -51.91 N	67.73 1.86 -52.60 N	63.80 2.17 -46.32 N	68.80 2.51 -48.75 N	69.07 3.76 -38.87 N	67.44 3.04 -42.12 N	23.91 0.76 -17.53 N	
ST LAWRENCE____ 23600	21.29 -0.23 0.00 N	20.68 -0.20 0.00 N	16.19 -0.18 0.00 N	11.30 -0.12 0.00 N	0.35 0.00 0.00 N	-21.14 0.27 0.00 N	3.52 -0.04 0.00 N	12.96 -0.24 0.00 N	11.91 -0.21 0.00 N	23.21 -0.44 0.00 N	32.12 -0.62 0.00 N	26.14 -0.51 0.00 N	17.51 -0.34 0.00 N	19.98 -0.38 0.00 N	21.42 -0.39 0.00 N	14.78 -0.28 0.00 N	85.12 -1.63 0.00 N	10.06 -0.22 0.00 N	12.96 -0.29 0.00 N	14.95 -0.36 0.00 N	17.15 -0.39 0.00 N	25.91 -0.53 0.00 N	21.92 -0.36 0.00 N	5.53 -0.09 0.00 N	
STATION 5_MISC_HYD	19.93	18.77	14.68	10.10	0.31	-19.44	3.21	12.09	12.66	21.52	29.70	25.44	19.56	20.34	19.69	13.76	81.16	9.56	12.34	14.25	16.17	24.37	21.00	6.13	

23604	-2.23 -0.64 N	-2.27 -0.17 N	-1.79 -0.10 N	-1.32 0.00 N	-0.12 -0.08 N	1.97 0.00 N	-0.35 0.00 N	-1.11 0.00 N	-1.11 -1.65 N	-2.13 0.00 N	-3.06 -0.02 N	-2.70 -1.49 N	-1.81 -3.52 N	-2.07 -2.04 N	-2.12 0.00 N	-1.41 -0.11 N	-7.66 -2.08 N	-0.73 0.00 N	-0.92 0.00 N	-1.14 -0.08 N	-1.37 0.00 N	-2.41 -0.34 N	-2.09 -0.81 N	-0.65 -1.16 N
STURGEON_POOL_HYD 23609	28.37 1.32 -5.53 N	23.55 1.25 -1.43 N	18.23 0.98 -0.88 N	12.09 0.67 0.00 N	1.04 0.04 -0.66 N	-22.70 -1.29 0.00 N	3.80 0.23 0.00 N	14.12 0.91 0.00 N	27.13 0.88 -14.13 N	25.44 1.80 0.00 N	35.46 2.54 -0.18 N	41.55 2.12 -12.78 N	49.49 1.40 -30.23 N	39.47 1.58 -17.54 N	23.45 1.64 0.00 N	17.14 1.14 -0.94 N	111.39 6.78 -17.86 N	11.12 0.83 0.00 N	14.33 1.07 0.00 N	17.27 1.24 -0.73 N	18.98 1.44 0.00 N	31.54 2.19 -2.91 N	30.96 1.73 -6.95 N	16.00 0.43 -9.96 N
SYRACUSE___POWER 24017	21.62 -0.39 -0.50 N	20.61 -0.40 -0.13 N	16.15 -0.30 -0.08 N	11.20 -0.22 0.00 N	0.38 -0.03 -0.06 N	-21.09 0.33 0.00 N	3.51 -0.06 0.00 N	13.05 -0.16 0.00 N	13.23 -0.16 -1.27 N	23.33 -0.32 0.00 N	32.26 -0.50 -0.02 N	27.35 -0.44 -1.15 N	20.31 -0.25 -2.71 N	21.63 -0.30 -1.57 N	21.50 -0.31 0.00 N	14.93 -0.21 -0.08 N	87.19 -1.16 -1.60 N	10.20 -0.09 0.00 N	13.15 -0.10 0.00 N	15.24 -0.13 -0.07 N	17.37 -0.17 0.00 N	26.34 -0.36 -0.26 N	22.57 -0.34 -0.62 N	6.39 -0.12 -0.89 N
Stony___Brook 24151	53.55 2.14 -29.89 N	24.46 2.03 -1.56 N	18.91 1.68 -0.85 N	12.55 1.13 0.00 N	1.13 0.14 -0.64 N	-23.45 -2.03 0.00 N	3.88 0.32 0.00 N	14.40 1.19 0.00 N	27.10 1.23 -13.75 N	29.16 2.57 -2.94 N	66.10 3.45 -29.91 N	66.10 2.92 -36.53 N	66.25 1.92 -46.48 N	66.18 2.22 -43.61 N	66.38 2.27 -42.29 N	66.62 1.56 -50.00 N	149.32 8.49 -54.09 N	63.19 0.99 -51.91 N	67.18 1.32 -52.60 N	63.18 1.56 -46.32 N	68.19 1.90 -48.75 N	68.18 2.87 -38.87 N	66.77 2.37 -42.12 N	23.75 0.60 -17.53 N
UNION___PROCESSING_DRP 323587	20.75 -1.42 -0.65 N	19.64 -1.40 -0.17 N	15.41 -1.07 -0.10 N	10.62 -0.80 0.00 N	0.34 -0.09 -0.08 N	-20.33 1.09 0.00 N	3.36 -0.21 0.00 N	12.59 -0.61 0.00 N	13.10 -0.70 -1.67 N	22.24 -1.41 0.00 N	30.69 -2.07 -0.02 N	26.31 -1.85 -1.51 N	20.17 -1.26 -3.58 N	21.03 -1.41 -2.07 N	20.39 -1.42 0.00 N	14.24 -0.93 -0.11 N	83.39 -5.48 -2.11 N	9.77 -0.51 0.00 N	12.62 -0.64 0.00 N	14.59 -0.80 -0.09 N	16.57 -0.97 0.00 N	25.05 -1.73 -0.34 N	21.68 -1.43 -0.82 N	6.32 -0.48 -1.18 N
UPPER HUDSON___HYD 24058	29.82 1.19 -7.11 N	23.80 1.09 -1.83 N	18.40 0.90 -1.13 N	12.05 0.62 0.00 N	1.26 0.06 -0.85 N	-22.58 -1.16 0.00 N	3.77 0.21 0.00 N	13.96 0.76 0.00 N	31.04 0.76 -18.16 N	25.12 1.47 0.00 N	35.06 2.09 -0.23 N	44.80 1.73 -16.42 N	57.88 1.18 -38.85 N	44.22 1.32 -22.54 N	23.16 1.35 0.00 N	17.17 0.91 -1.21 N	115.30 5.60 -22.95 N	10.94 0.65 0.00 N	14.08 0.82 0.00 N	17.21 0.97 -0.94 N	18.69 1.15 0.00 N	32.16 1.98 -3.74 N	32.83 1.62 -8.92 N	18.84 0.43 -12.79 N
UPPER RAQUET___HYD 24056	21.19 -0.33 0.00 N	20.66 -0.22 0.00 N	16.18 -0.19 0.00 N	11.29 -0.14 0.00 N	0.34 -0.01 0.00 N	-21.14 0.27 0.00 N	3.49 -0.07 0.00 N	12.72 -0.48 0.00 N	11.71 -0.41 0.00 N	22.84 -0.81 0.00 N	31.64 -1.10 0.00 N	25.89 -0.75 0.00 N	17.48 -0.38 0.00 N	19.91 -0.45 0.00 N	21.34 -0.48 0.00 N	14.62 -0.43 0.00 N	84.00 -2.74 0.00 N	9.87 -0.42 0.00 N	12.71 -0.54 0.00 N	14.64 -0.66 0.00 N	16.79 -0.75 0.00 N	25.41 -1.03 0.00 N	21.92 -0.37 0.00 N	5.55 -0.07 0.00 N
VISCHER___FERRY HYD 24020	29.42 1.03 -6.88 N	23.64 0.99 -1.77 N	18.27 0.81 -1.09 N	11.98 0.56 0.00 N	1.21 0.05 -0.82 N	-22.40 -0.98 0.00 N	3.74 0.17 0.00 N	13.83 0.62 0.00 N	30.31 0.61 -17.57 N	24.82 1.18 0.00 N	34.58 1.62 -0.22 N	43.91 1.36 -15.89 N	56.37 0.92 -37.60 N	43.20 1.03 -21.82 N	22.88 1.06 0.00 N	16.95 0.72 -1.17 N	113.21 4.25 -22.22 N	10.79 0.50 0.00 N	13.90 0.64 0.00 N	16.96 0.75 -0.91 N	18.41 0.87 0.00 N	31.41 1.35 -3.62 N	32.07 1.14 -8.64 N	18.31 0.31 -12.38 N
WADING RIVER_IC_1 23522	53.47 2.07 -29.89 N	24.38 1.94 -1.56 N	18.91 1.69 -0.85 N	12.55 1.13 0.00 N	1.15 0.16 -0.64 N	-23.34 -1.92 0.00 N	3.86 0.29 0.00 N	14.31 1.11 0.00 N	27.03 1.15 -13.75 N	29.01 2.42 -2.94 N	65.91 3.26 -29.91 N	65.95 2.77 -36.53 N	66.15 1.81 -46.48 N	66.07 2.10 -43.61 N	66.25 2.15 -42.29 N	66.54 1.48 -50.00 N	149.03 8.19 -54.09 N	63.20 1.00 -51.91 N	67.20 1.33 -52.60 N	63.19 1.56 -46.32 N	68.11 1.82 -48.75 N	68.07 2.76 -38.87 N	66.66 2.26 -42.12 N	23.73 0.59 -17.53 N
WADING RIVER_IC_2 23547	53.47 2.07 -29.89 N	24.38 1.94 -1.56 N	18.91 1.69 -0.85 N	12.55 1.13 0.00 N	1.15 0.16 -0.64 N	-23.34 -1.92 0.00 N	3.86 0.29 0.00 N	14.31 1.11 0.00 N	27.03 1.15 -13.75 N	29.01 2.42 -2.94 N	65.91 3.26 -29.91 N	65.95 2.77 -36.53 N	66.15 1.81 -46.48 N	66.07 2.10 -43.61 N	66.25 2.15 -42.29 N	66.54 1.48 -50.00 N	149.03 8.19 -54.09 N	63.20 1.00 -51.91 N	67.20 1.33 -52.60 N	63.19 1.56 -46.32 N	68.11 1.82 -48.75 N	68.07 2.76 -38.87 N	66.66 2.26 -42.12 N	23.73 0.59 -17.53 N
WADING RIVER_IC_3 23601	53.47 2.07 -29.89 N	24.38 1.94 -1.56 N	18.91 1.69 -0.85 N	12.55 1.13 0.00 N	1.15 0.16 -0.64 N	-23.34 -1.92 0.00 N	3.86 0.29 0.00 N	14.31 1.11 0.00 N	27.03 1.15 -13.75 N	29.01 2.42 -2.94 N	65.91 3.26 -29.91 N	65.95 2.77 -36.53 N	66.15 1.81 -46.48 N	66.07 2.10 -43.61 N	66.25 2.15 -42.29 N	66.54 1.48 -50.00 N	149.03 8.19 -54.09 N	63.20 1.00 -51.91 N	67.20 1.33 -52.60 N	63.19 1.56 -46.32 N	68.11 1.82 -48.75 N	68.07 2.76 -38.87 N	66.66 2.26 -42.12 N	23.73 0.59 -17.53 N
WALDEN___HYDRO 24148	28.27 1.49 -5.27 N	23.59 1.36 -1.36 N	18.26 1.05 -0.84 N	12.14 0.72 0.00 N	1.02 0.05 -0.63 N	-22.77 -1.35 0.00 N	3.80 0.24 0.00 N	14.12 0.92 0.00 N	26.47 0.89 -13.45 N	25.47 1.82 0.00 N	35.48 2.57 -0.17 N	40.95 2.15 -12.16 N	48.04 1.42 -28.77 N	38.67 1.62 -16.69 N	23.53 1.72 0.00 N	17.14 1.19 -0.90 N	110.78 7.03 -17.00 N	11.16 0.88 0.00 N	14.39 1.14 0.00 N	17.31 1.31 -0.69 N	19.03 1.48 0.00 N	31.47 2.26 -2.77 N	30.69 1.79 -6.61 N	15.55 0.46 -9.47 N
WARRENSBURG____ 23737	29.84 1.22 -7.11 N	23.83 1.12 -1.83 N	18.43 0.93 -1.13 N	12.06 0.64 0.00 N	1.25 0.05 -0.85 N	-22.60 -1.18 0.00 N	3.78 0.21 0.00 N	13.98 0.77 0.00 N	31.06 0.78 -18.16 N	25.15 1.51 0.00 N	35.10 2.13 -0.23 N	44.85 1.78 -16.42 N	57.91 1.21 -38.85 N	44.25 1.34 -22.54 N	23.19 1.38 0.00 N	17.19 0.93 -1.21 N	115.47 5.77 -22.95 N	10.96 0.67 0.00 N	14.10 0.84 0.00 N	17.23 0.99 -0.94 N	18.71 1.17 0.00 N	32.20 2.02 -3.74 N	32.86 1.65 -8.92 N	18.84 0.43 -12.79 N
WATERSIDE___6 8 9 23538	28.65 1.76 -5.38 N	23.88 1.62 -1.39 N	18.49 1.27 -0.85 N	12.28 0.86 0.00 N	1.03 0.04 -0.64 N	-23.09 -1.67 0.00 N	3.85 0.28 0.00 N	14.27 1.07 0.00 N	26.93 1.06 -13.75 N	25.79 2.14 0.00 N	35.95 3.04 -0.17 N	41.60 2.52 -12.44 N	48.92 1.64 -29.42 N	39.33 1.90 -17.07 N	23.82 2.01 0.00 N	17.38 1.41 -0.92 N	112.47 8.33 -17.38 N	11.32 1.04 0.00 N	14.58 1.33 0.00 N	17.55 1.53 -0.71 N	19.28 1.74 0.00 N	31.96 2.68 -2.83 N	31.17 2.12 -6.76 N	15.84 0.54 -9.69 N

WEST BABYLON___JC 23714	53.73 <u>2.32</u> <u>-29.89</u> N	24.68 <u>2.25</u> <u>-1.56</u> N	19.00 <u>1.78</u> <u>-0.85</u> N	12.62 <u>1.20</u> <u>0.00</u> N	1.11 <u>0.11</u> <u>-0.64</u> N	-23.64 <u>-2.23</u> <u>0.00</u> N	3.92 <u>0.36</u> <u>0.00</u> N	14.55 <u>1.35</u> <u>0.00</u> N	27.20 <u>1.33</u> <u>-13.75</u> N	29.35 <u>2.76</u> <u>-2.94</u> N	66.44 <u>3.80</u> <u>-29.91</u> N	66.37 <u>3.19</u> <u>-36.53</u> N	66.44 <u>2.10</u> <u>-46.48</u> N	66.39 <u>2.42</u> <u>-43.61</u> N	66.62 <u>2.51</u> <u>-42.29</u> N	66.79 <u>1.73</u> <u>-50.00</u> N	150.56 <u>9.73</u> <u>-54.09</u> N	63.38 <u>1.18</u> <u>-51.91</u> N	67.42 <u>1.55</u> <u>-52.60</u> N	63.43 <u>1.81</u> <u>-46.32</u> N	68.40 <u>2.10</u> <u>-48.75</u> N	68.53 <u>3.22</u> <u>-38.87</u> N	67.03 <u>2.64</u> <u>-42.12</u> N	23.84 <u>0.69</u> <u>-17.53</u> N
WEST CANADA___HYD 24049	21.44 <u>0.07</u> <u>0.14</u> N	20.90 <u>0.06</u> <u>0.04</u> N	16.40 <u>0.05</u> <u>0.02</u> N	11.47 <u>0.05</u> <u>0.00</u> N	0.33 <u>0.00</u> <u>0.02</u> N	-21.50 <u>-0.09</u> <u>0.00</u> N	3.58 <u>0.02</u> <u>0.00</u> N	13.27 <u>0.07</u> <u>0.00</u> N	11.83 <u>0.06</u> <u>0.35</u> N	23.77 <u>0.12</u> <u>0.00</u> N	32.91 <u>0.17</u> <u>0.00</u> N	26.47 <u>0.15</u> <u>0.32</u> N	17.20 <u>0.10</u> <u>0.76</u> N	20.02 <u>0.10</u> <u>0.44</u> N	21.92 <u>0.11</u> <u>0.00</u> N	15.10 <u>0.08</u> <u>0.02</u> N	86.73 <u>0.43</u> <u>0.45</u> N	10.33 <u>0.05</u> <u>0.00</u> N	13.31 <u>0.05</u> <u>0.00</u> N	15.36 <u>0.08</u> <u>0.02</u> N	17.63 <u>0.09</u> <u>0.00</u> N	26.49 <u>0.12</u> <u>0.07</u> N	22.20 <u>0.09</u> <u>0.17</u> N	5.39 <u>0.02</u> <u>0.25</u> N
WESTERN_NY_WIND 24143	20.38 <u>-1.88</u> <u>-0.74</u> N	19.27 <u>-1.79</u> <u>-0.19</u> N	15.14 <u>-1.35</u> <u>-0.12</u> N	10.41 <u>-1.01</u> <u>0.00</u> N	0.30 <u>-0.14</u> <u>-0.09</u> N	-20.13 <u>1.29</u> <u>0.00</u> N	3.30 <u>-0.26</u> <u>0.00</u> N	12.45 <u>-0.76</u> <u>0.00</u> N	13.09 <u>-0.93</u> <u>-1.90</u> N	21.74 <u>-1.91</u> <u>0.00</u> N	29.97 <u>-2.80</u> <u>-0.02</u> N	25.86 <u>-2.51</u> <u>-1.72</u> N	20.17 <u>-1.75</u> <u>-4.06</u> N	20.77 <u>-1.94</u> <u>-2.36</u> N	19.85 <u>-1.96</u> <u>0.00</u> N	13.90 <u>-1.28</u> <u>-0.13</u> N	81.22 <u>-7.93</u> <u>-2.40</u> N	9.53 <u>-0.76</u> <u>0.00</u> N	12.32 <u>-0.94</u> <u>0.00</u> N	14.22 <u>-1.18</u> <u>-0.10</u> N	16.13 <u>-1.41</u> <u>0.00</u> N	24.39 <u>-2.44</u> <u>-0.39</u> N	21.27 <u>-1.95</u> <u>-0.93</u> N	6.30 <u>-0.65</u> <u>-1.34</u> N
YORK___WARBASSE 23770	28.68 <u>1.78</u> <u>-5.38</u> N	23.89 <u>1.63</u> <u>-1.39</u> N	18.49 <u>1.27</u> <u>-0.85</u> N	12.28 <u>0.86</u> <u>0.00</u> N	1.03 <u>0.04</u> <u>-0.64</u> N	-23.09 <u>-1.67</u> <u>0.00</u> N	3.85 <u>0.28</u> <u>0.00</u> N	14.27 <u>1.07</u> <u>0.00</u> N	26.94 <u>1.06</u> <u>-13.75</u> N	25.80 <u>2.15</u> <u>0.00</u> N	35.97 <u>3.05</u> <u>-0.17</u> N	41.63 <u>2.56</u> <u>-12.44</u> N	48.96 <u>1.68</u> <u>-29.42</u> N	39.37 <u>1.94</u> <u>-17.07</u> N	23.86 <u>2.05</u> <u>0.00</u> N	17.40 <u>1.43</u> <u>-0.92</u> N	112.64 <u>8.51</u> <u>-17.38</u> N	11.35 <u>1.06</u> <u>0.00</u> N	14.61 <u>1.35</u> <u>0.00</u> N	17.59 <u>1.57</u> <u>-0.71</u> N	19.33 <u>1.79</u> <u>0.00</u> N	32.02 <u>2.75</u> <u>-2.83</u> N	31.22 <u>2.18</u> <u>-6.76</u> N	15.86 <u>0.55</u> <u>-9.69</u> N