

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

01/12/2007

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	31.71 1.83 -5.05 N	39.88 1.38 -18.61 N	25.74 1.38 -3.92 N	32.35 1.63 -7.08 N	44.45 1.79 -17.36 N	53.68 3.73 -0.64 N	49.35 3.72 -4.92 N	72.41 2.10 -49.96 N	52.84 3.93 -12.82 N	55.72 5.41 0.00 N	52.45 5.18 0.00 N	59.81 5.57 0.00 N	50.96 4.66 0.00 N	45.20 4.01 0.00 N	48.70 4.26 0.00 N	47.17 3.96 0.00 N	42.78 3.56 0.00 N	46.11 4.42 0.00 N	45.28 4.31 -0.77 N	45.75 3.52 -7.81 N	38.73 3.41 -0.39 N	35.28 2.25 -8.90 N	31.76 2.54 0.00 N	22.88 1.75 0.00 N
74TH STREET_GT_1 24260	31.73 1.85 -5.05 N	39.89 1.39 -18.61 N	25.75 1.40 -3.92 N	32.37 1.65 -7.08 N	44.46 1.80 -17.36 N	53.72 3.78 -0.64 N	49.38 3.75 -4.92 N	72.43 2.12 -49.96 N	52.90 3.99 -12.82 N	55.80 5.49 0.00 N	52.52 5.25 0.00 N	59.89 5.64 0.00 N	51.03 4.72 0.00 N	45.24 4.05 0.00 N	48.74 4.30 0.00 N	47.20 3.99 0.00 N	42.80 3.58 0.00 N	46.13 4.43 0.00 N	45.31 4.33 -0.77 N	45.78 3.55 -7.81 N	38.77 3.45 -0.39 N	35.31 2.28 -8.90 N	31.80 2.57 0.00 N	22.90 1.77 0.00 N
74TH STREET_GT_2 24261	31.73 1.85 -5.05 N	39.89 1.39 -18.61 N	25.75 1.40 -3.92 N	32.37 1.65 -7.08 N	44.46 1.80 -17.36 N	53.72 3.78 -0.64 N	49.38 3.75 -4.92 N	72.43 2.12 -49.96 N	52.90 3.99 -12.82 N	55.80 5.49 0.00 N	52.52 5.25 0.00 N	59.89 5.64 0.00 N	51.03 4.72 0.00 N	45.24 4.05 0.00 N	48.74 4.30 0.00 N	47.20 3.99 0.00 N	42.80 3.58 0.00 N	46.13 4.43 0.00 N	45.31 4.33 -0.77 N	45.78 3.55 -7.81 N	38.77 3.45 -0.39 N	35.31 2.28 -8.90 N	31.80 2.57 0.00 N	22.90 1.77 0.00 N
ADK HUDSON___FALLS 24011	33.04 1.71 -6.50 N	45.20 1.36 -23.95 N	26.86 1.38 -5.05 N	34.37 1.62 -9.11 N	49.39 1.75 -22.35 N	53.50 3.37 -0.82 N	50.05 3.00 -6.34 N	86.32 1.56 -64.40 N	55.19 2.57 -16.53 N	53.71 3.40 0.00 N	50.48 3.21 0.00 N	57.55 3.31 0.00 N	49.21 2.90 0.00 N	43.89 2.70 0.00 N	47.42 2.98 0.00 N	46.14 2.93 0.00 N	41.91 2.69 0.00 N	44.97 3.27 0.00 N	44.15 2.95 -0.99 N	46.97 2.48 -10.06 N	37.78 2.33 -0.52 N	37.40 1.63 -11.63 N	31.10 1.88 0.00 N	22.34 1.21 0.00 N
ADK RESOURCE___RCVRY 23798	33.04 1.71 -6.50 N	45.20 1.36 -23.95 N	26.86 1.38 -5.05 N	34.37 1.62 -9.11 N	49.39 1.75 -22.35 N	53.50 3.37 -0.82 N	50.05 3.00 -6.34 N	86.32 1.56 -64.40 N	55.19 2.57 -16.53 N	53.71 3.40 0.00 N	50.48 3.21 0.00 N	57.55 3.31 0.00 N	49.21 2.90 0.00 N	43.89 2.70 0.00 N	47.42 2.98 0.00 N	46.14 2.93 0.00 N	41.91 2.69 0.00 N	44.97 3.27 0.00 N	44.15 2.95 -0.99 N	46.97 2.48 -10.06 N	37.78 2.33 -0.52 N	37.40 1.63 -11.63 N	31.10 1.88 0.00 N	22.34 1.21 0.00 N
ADK S GLENS___FALLS 24028	33.04 1.71 -6.50 N	45.20 1.36 -23.95 N	26.86 1.38 -5.05 N	34.37 1.62 -9.11 N	49.39 1.75 -22.35 N	53.50 3.37 -0.82 N	50.05 3.00 -6.34 N	86.32 1.56 -64.40 N	55.19 2.57 -16.53 N	53.71 3.40 0.00 N	50.48 3.21 0.00 N	57.55 3.31 0.00 N	49.21 2.90 0.00 N	43.89 2.70 0.00 N	47.42 2.98 0.00 N	46.14 2.93 0.00 N	41.91 2.69 0.00 N	44.97 3.27 0.00 N	44.15 2.95 -0.99 N	46.97 2.48 -10.06 N	37.78 2.33 -0.52 N	37.40 1.63 -11.63 N	31.10 1.88 0.00 N	22.34 1.21 0.00 N
ADK_NYS___DAM 23527	32.71 1.47 -6.41 N	44.69 1.20 -23.61 N	26.63 1.22 -4.98 N	34.05 1.43 -8.98 N	48.86 1.53 -22.03 N	52.90 2.78 -0.81 N	49.24 2.28 -6.24 N	84.88 1.14 -63.39 N	54.28 1.93 -16.27 N	52.77 2.46 0.00 N	49.63 2.35 0.00 N	56.59 2.34 0.00 N	48.42 2.12 0.00 N	43.21 2.02 0.00 N	46.70 2.27 0.00 N	45.42 2.21 0.00 N	41.17 1.94 0.00 N	44.05 2.36 0.00 N	43.32 2.13 -0.97 N	46.19 1.87 -9.90 N	37.23 1.80 -0.50 N	36.79 1.33 -11.32 N	30.81 1.59 0.00 N	22.19 1.06 0.00 N
AIR_PRODUCTS___DRP 24190	32.28 1.03 -6.42 N	44.34 0.81 -23.64 N	26.26 0.85 -4.98 N	33.63 0.99 -9.00 N	48.40 1.04 -22.06 N	52.13 2.02 -0.81 N	48.68 1.72 -6.25 N	84.68 0.85 -63.48 N	53.63 1.25 -16.29 N	51.79 1.48 0.00 N	48.61 1.34 0.00 N	55.50 1.26 0.00 N	47.47 1.16 0.00 N	42.44 1.25 0.00 N	45.72 1.28 0.00 N	44.56 1.35 0.00 N	40.53 1.31 0.00 N	43.33 1.64 0.00 N	42.68 1.50 -0.98 N	45.57 1.23 -9.92 N	36.69 1.27 -0.50 N	36.34 0.89 -11.31 N	30.28 1.05 0.00 N	21.96 0.83 0.00 N
ALBANY___1 23571	32.28 1.03 -6.42 N	44.34 0.81 -23.64 N	26.26 0.85 -4.98 N	33.63 0.99 -9.00 N	48.40 1.04 -22.06 N	52.13 2.02 -0.81 N	48.68 1.72 -6.25 N	84.68 0.85 -63.48 N	53.63 1.25 -16.29 N	51.79 1.48 0.00 N	48.61 1.34 0.00 N	55.50 1.26 0.00 N	47.47 1.16 0.00 N	42.44 1.25 0.00 N	45.72 1.28 0.00 N	44.56 1.35 0.00 N	40.53 1.31 0.00 N	43.33 1.64 0.00 N	42.68 1.50 -0.98 N	45.57 1.23 -9.92 N	36.69 1.27 -0.50 N	36.34 0.89 -11.31 N	30.28 1.05 0.00 N	21.96 0.83 0.00 N
ALBANY___2 23572	32.28 1.03 -6.42 N	44.34 0.81 -23.64 N	26.26 0.85 -4.98 N	33.63 0.99 -9.00 N	48.40 1.04 -22.06 N	52.13 2.02 -0.81 N	48.68 1.72 -6.25 N	84.68 0.85 -63.48 N	53.63 1.25 -16.29 N	51.79 1.48 0.00 N	48.61 1.34 0.00 N	55.50 1.26 0.00 N	47.47 1.16 0.00 N	42.44 1.25 0.00 N	45.72 1.28 0.00 N	44.56 1.35 0.00 N	40.53 1.31 0.00 N	43.33 1.64 0.00 N	42.68 1.50 -0.98 N	45.57 1.23 -9.92 N	36.69 1.27 -0.50 N	36.34 0.89 -11.31 N	30.28 1.05 0.00 N	21.96 0.83 0.00 N
ALBANY___3	32.28	44.34	26.26	33.63	48.40	52.13	48.68	84.68	53.63	51.79	48.61	55.50	47.47	42.44	45.72	44.56	40.53	43.33	42.68	45.57	36.69	36.34	30.28	21.96

23573		1.03 -6.42 N	0.81 -23.64 N	0.85 -4.98 N	0.99 -9.00 N	1.04 -22.06 N	2.02 -0.81 N	1.72 -6.25 N	0.85 -63.48 N	1.25 -16.29 N	1.48 0.00 N	1.34 0.00 N	1.26 0.00 N	1.16 0.00 N	1.25 0.00 N	1.28 0.00 N	1.35 0.00 N	1.31 0.00 N	1.64 0.00 N	1.50 -0.98 N	1.23 -9.92 N	1.27 -0.50 N	0.89 -11.31 N	1.05 0.00 N	0.83 0.00 N
ALBANY____4 23574		32.28 1.03 -6.42 N	44.34 0.81 -23.64 N	26.26 0.85 -4.98 N	33.63 0.99 -9.00 N	48.40 1.04 -22.06 N	52.13 2.02 -0.81 N	48.68 1.72 -6.25 N	84.68 0.85 -63.48 N	53.63 1.25 -16.29 N	51.79 1.48 0.00 N	48.61 1.34 0.00 N	55.50 1.26 0.00 N	47.47 1.16 0.00 N	42.44 1.25 0.00 N	45.72 1.28 0.00 N	44.56 1.35 0.00 N	40.53 1.31 0.00 N	43.33 1.64 0.00 N	42.68 1.50 -0.98 N	45.57 1.23 -9.92 N	36.69 1.27 0.89 N	36.34 1.05 0.00 N	30.28 0.83 0.00 N	21.96 0.00 0.00 N
ALCOA_RYNLDS____DRP 24188		24.64 -0.19 0.00 N	19.75 -0.14 0.00 N	20.28 -0.15 0.00 N	23.46 -0.17 0.00 N	25.10 -0.20 0.00 N	48.91 -0.40 0.00 N	40.13 -0.58 0.00 N	19.74 -0.61 0.00 N	35.13 -0.96 0.00 N	49.04 -1.27 0.00 N	46.10 -1.17 0.00 N	53.53 -0.72 0.00 N	45.73 -0.58 0.00 N	40.71 -0.49 0.00 N	43.93 -0.51 0.00 N	42.72 -0.49 0.00 N	38.69 -0.53 0.00 N	40.72 -0.98 0.00 N	39.28 -0.92 0.00 N	33.80 -0.62 0.00 N	34.32 -0.60 0.00 N	23.77 -0.36 0.00 N	28.85 -0.38 0.00 N	20.92 -0.21 0.00 N
ALLEGHENY____COGEN 23514		25.03 -0.65 -0.86 N	22.58 -0.46 -3.15 N	20.65 -0.45 -0.66 N	24.30 -0.54 -1.20 N	27.68 -0.56 -2.94 N	48.21 -1.20 -0.11 N	40.75 -0.78 -0.82 N	28.88 0.15 -8.38 N	37.98 -0.28 -2.17 N	50.06 -0.24 0.00 N	47.17 -0.10 0.00 N	53.75 -0.50 0.00 N	45.84 -0.47 0.00 N	40.62 -0.58 0.00 N	43.67 -0.77 0.00 N	42.62 -0.59 0.00 N	38.83 -0.39 0.00 N	41.83 0.13 0.00 N	40.27 -0.07 -0.13 N	35.27 -0.48 -1.32 N	34.29 -0.69 -0.07 N	25.16 -0.48 -1.51 N	28.92 -0.31 0.00 N	20.69 -0.44 0.00 N
AMERICAN_REF_FUEL 24010		22.71 -2.88 -0.76 N	20.52 -2.17 -2.81 N	18.81 -2.22 -0.59 N	22.10 -2.61 -1.07 N	25.12 -2.80 -2.62 N	43.15 -6.25 -0.09 N	35.81 -5.63 -0.73 N	25.41 -2.39 -7.45 N	33.27 -4.73 -1.91 N	44.18 -6.13 0.00 N	41.72 -5.55 0.00 N	47.53 -6.71 0.00 N	40.62 -5.69 0.00 N	36.02 -5.18 0.00 N	38.71 -5.73 0.00 N	37.93 -5.28 0.00 N	34.55 -4.67 0.00 N	37.03 -4.67 0.00 N	35.56 -4.77 -0.11 N	31.17 -4.42 -1.16 N	30.34 -4.64 -0.06 N	22.42 -3.05 -1.33 N	26.24 -2.98 0.00 N	18.81 -2.32 0.00 N
ARTHUR_KILL_GT_1 23520		31.64 1.76 -5.05 N	39.84 1.34 -18.61 N	25.70 1.34 -3.92 N	32.30 1.58 -7.08 N	44.40 1.74 -17.36 N	53.59 3.64 -0.64 N	49.18 3.55 -4.92 N	72.38 2.06 -49.96 N	59.14 3.93 -19.12 N	55.72 5.41 0.00 N	52.42 5.15 -0.01 N	59.75 5.49 -0.01 N	50.92 4.61 0.00 N	45.13 3.93 0.00 N	48.61 4.17 0.00 N	46.99 3.79 0.00 N	42.59 3.37 0.00 N	45.92 4.23 0.00 N	45.12 4.15 -0.77 N	45.68 3.45 -7.81 N	38.69 3.37 -0.39 N	35.24 2.20 -8.90 N	31.71 2.49 0.00 N	22.85 1.72 0.00 N
ARTHUR_KILL_2 23512		31.64 1.76 -5.05 N	39.84 1.34 -18.61 N	25.70 1.34 -3.92 N	32.30 1.58 -7.08 N	44.40 1.74 -17.36 N	53.59 3.64 -0.64 N	49.18 3.55 -4.92 N	72.38 2.06 -49.96 N	59.14 3.93 -19.12 N	55.72 5.41 0.00 N	52.42 5.15 -0.01 N	59.75 5.49 -0.01 N	50.92 4.61 0.00 N	45.13 3.93 0.00 N	48.61 4.17 0.00 N	46.99 3.79 0.00 N	42.59 3.37 0.00 N	45.92 4.23 0.00 N	45.12 4.15 -0.77 N	45.68 3.45 -7.81 N	38.69 3.37 -0.39 N	35.24 2.20 -8.90 N	31.71 2.49 0.00 N	22.85 1.72 0.00 N
ARTHUR_KILL_3 23513		31.62 1.74 -5.05 N	39.79 1.30 -18.61 N	25.65 1.30 -3.92 N	32.25 1.53 -7.08 N	44.35 1.69 -17.36 N	53.49 3.55 -0.64 N	49.23 3.60 -4.92 N	72.37 2.06 -49.96 N	52.76 3.85 -12.82 N	55.59 5.28 0.00 N	52.34 5.07 0.00 N	59.68 5.43 0.00 N	50.85 4.54 0.00 N	45.08 3.89 0.00 N	48.57 4.13 0.00 N	47.03 3.82 0.00 N	42.64 3.42 0.00 N	45.96 4.27 0.00 N	45.14 4.16 -0.77 N	45.63 3.40 -7.81 N	38.63 3.31 -0.39 N	35.22 2.18 -8.90 N	31.70 2.47 0.00 N	22.82 1.69 0.00 N
ASHOKAN____ 23654		32.28 1.98 -5.47 N	41.56 1.52 -20.15 N	26.20 1.52 -4.25 N	33.07 1.77 -7.67 N	46.00 1.91 -18.80 N	53.88 3.89 -0.69 N	49.75 3.71 -5.33 N	76.63 2.15 -54.13 N	53.98 3.89 -14.00 N	55.71 5.40 0.00 N	52.40 5.12 0.00 N	59.78 5.53 0.00 N	50.94 4.63 0.00 N	45.23 4.04 0.00 N	48.71 4.27 0.00 N	47.24 4.03 0.00 N	42.94 3.72 0.00 N	46.23 4.54 0.00 N	45.49 4.45 -0.83 N	46.53 3.67 -8.44 N	38.94 3.59 -0.43 N	36.12 2.35 -9.64 N	31.86 2.63 0.00 N	22.94 1.81 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581		31.78 1.90 -5.05 N	39.96 1.47 -18.61 N	25.81 1.46 -3.92 N	32.43 1.71 -7.08 N	44.53 1.88 -17.36 N	53.80 3.85 -0.64 N	49.31 3.68 -4.92 N	72.30 1.98 -49.96 N	59.36 4.16 -19.12 N	55.81 5.50 0.00 N	52.47 5.19 0.00 N	59.79 5.55 0.00 N	50.97 4.66 0.00 N	45.13 3.93 0.00 N	48.62 4.18 0.00 N	47.03 3.82 0.00 N	42.59 3.37 0.00 N	45.92 4.23 0.00 N	45.13 4.15 -0.77 N	45.67 3.45 -7.81 N	38.64 3.32 -0.39 N	35.26 2.23 -8.90 N	31.72 2.49 0.00 N	22.87 1.74 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582		31.78 1.90 -5.05 N	39.96 1.47 -18.61 N	25.81 1.46 -3.92 N	32.42 1.71 -7.08 N	44.53 1.88 -17.36 N	53.79 3.85 -0.64 N	49.31 3.68 -4.92 N	72.31 1.99 -49.96 N	59.38 4.17 -19.12 N	55.84 5.53 0.00 N	52.50 5.22 0.00 N	59.82 5.58 0.00 N	50.99 4.68 0.00 N	45.14 3.94 0.00 N	48.65 4.21 0.00 N	47.03 3.82 0.00 N	42.61 3.39 0.00 N	45.94 4.24 0.00 N	45.14 4.17 -0.77 N	45.69 3.47 -7.81 N	38.65 3.33 -0.39 N	35.27 2.23 -8.90 N	31.72 2.50 0.00 N	22.88 1.76 0.00 N
ASTORIA_GT2_1 24094		31.79 1.91 -5.05 N	39.97 1.47 -18.61 N	25.82 1.47 -3.92 N	32.43 1.72 -7.08 N	44.54 1.88 -17.36 N	53.82 3.88 -0.64 N	49.33 3.70 -4.92 N	72.31 2.00 -49.96 N	59.39 4.18 -19.12 N	55.85 5.54 0.00 N	52.51 5.23 0.00 N	59.83 5.59 0.00 N	51.00 4.69 0.00 N	45.16 3.96 0.00 N	48.66 4.22 0.00 N	47.05 3.84 0.00 N	42.62 3.40 0.00 N	45.95 4.26 0.00 N	45.15 4.18 -0.77 N	45.70 3.47 -7.81 N	38.67 3.35 -0.39 N	35.27 2.24 -8.90 N	31.73 2.50 0.00 N	22.88 1.75 0.00 N
ASTORIA_GT2_2 24095		31.79 1.91 -5.05 N	39.97 1.47 -18.61 N	25.82 1.47 -3.92 N	32.43 1.72 -7.08 N	44.54 1.88 -17.36 N	53.82 3.88 -0.64 N	49.33 3.70 -4.92 N	72.31 2.00 -49.96 N	59.39 4.18 -19.12 N	55.85 5.54 0.00 N	52.51 5.23 0.00 N	59.83 5.59 0.00 N	51.00 4.69 0.00 N	45.16 3.96 0.00 N	48.66 4.22 0.00 N	47.05 3.84 0.00 N	42.62 3.40 0.00 N	45.95 4.26 0.00 N	45.15 4.18 -0.77 N	45.70 3.47 -7.81 N	38.67 3.35 -0.39 N	35.27 2.24 -8.90 N	31.73 2.50 0.00 N	22.88 1.75 0.00 N
ASTORIA_GT2_3 24096		31.79 1.91 -5.05 N	39.97 1.47 -18.61 N	25.82 1.47 -3.92 N	32.43 1.72 -7.08 N	44.54 1.88 -17.36 N	53.82 3.88 -0.64 N	49.33 3.70 -4.92 N	72.31 2.00 -49.96 N	59.39 4.18 -19.12 N	55.85 5.54 0.00 N	52.51 5.23 0.00 N	59.83 5.59 0.00 N	51.00 4.69 0.00 N	45.16 3.96 0.00 N	48.66 4.22 0.00 N	47.05 3.84 0.00 N	42.62 3.40 0.00 N	45.95 4.26 0.00 N	45.15 4.18 -0.77 N	45.70 3.47 -7.81 N	38.67 3.35 -0.39 N	35.27 2.24 -8.90 N	31.73 2.50 0.00 N	22.88 1.75 0.00 N

ASTORIA_GT2_4 24097	31.79 1.91 -5.05 N	39.97 1.47 -18.61 N	25.82 1.47 -3.92 N	32.43 1.72 -7.08 N	44.54 1.88 -17.36 N	53.82 3.88 -0.64 N	49.33 3.70 -4.92 N	72.31 2.00 -49.96 N	59.39 4.18 -19.12 N	55.85 5.54 0.00 N	52.51 5.23 0.00 N	59.83 5.59 0.00 N	51.00 4.69 0.00 N	45.16 3.96 0.00 N	48.66 4.22 0.00 N	47.05 3.84 0.00 N	42.62 3.40 0.00 N	45.95 4.26 0.00 N	45.15 4.18 -0.77 N	45.70 3.47 -7.81 N	38.67 3.35 -0.39 N	35.27 2.24 -8.90 N	31.73 2.50 0.00 N	22.88 1.75 0.00 N
ASTORIA_GT3_1 24098	31.79 1.91 -5.05 N	39.97 1.47 -18.61 N	25.82 1.47 -3.92 N	32.43 1.72 -7.08 N	44.54 1.88 -17.36 N	53.82 3.88 -0.64 N	49.33 3.70 -4.92 N	72.31 2.00 -49.96 N	59.39 4.18 -19.12 N	55.85 5.54 0.00 N	52.51 5.23 0.00 N	59.83 5.59 0.00 N	51.00 4.69 0.00 N	45.16 3.96 0.00 N	48.66 4.22 0.00 N	47.05 3.84 0.00 N	42.62 3.40 0.00 N	45.95 4.26 0.00 N	45.15 4.18 -0.77 N	45.70 3.47 -7.81 N	38.67 3.35 -0.39 N	35.27 2.24 -8.90 N	31.73 2.50 0.00 N	22.88 1.75 0.00 N
ASTORIA_GT3_2 24099	31.79 1.91 -5.05 N	39.97 1.47 -18.61 N	25.82 1.47 -3.92 N	32.43 1.72 -7.08 N	44.54 1.88 -17.36 N	53.82 3.88 -0.64 N	49.33 3.70 -4.92 N	72.31 2.00 -49.96 N	59.39 4.18 -19.12 N	55.85 5.54 0.00 N	52.51 5.23 0.00 N	59.83 5.59 0.00 N	51.00 4.69 0.00 N	45.16 3.96 0.00 N	48.66 4.22 0.00 N	47.05 3.84 0.00 N	42.62 3.40 0.00 N	45.95 4.26 0.00 N	45.15 4.18 -0.77 N	45.70 3.47 -7.81 N	38.67 3.35 -0.39 N	35.27 2.24 -8.90 N	31.73 2.50 0.00 N	22.88 1.75 0.00 N
ASTORIA_GT3_3 24100	31.79 1.91 -5.05 N	39.97 1.47 -18.61 N	25.82 1.47 -3.92 N	32.43 1.72 -7.08 N	44.54 1.88 -17.36 N	53.82 3.88 -0.64 N	49.33 3.70 -4.92 N	72.31 2.00 -49.96 N	59.39 4.18 -19.12 N	55.85 5.54 0.00 N	52.51 5.23 0.00 N	59.83 5.59 0.00 N	51.00 4.69 0.00 N	45.16 3.96 0.00 N	48.66 4.22 0.00 N	47.05 3.84 0.00 N	42.62 3.40 0.00 N	45.95 4.26 0.00 N	45.15 4.18 -0.77 N	45.70 3.47 -7.81 N	38.67 3.35 -0.39 N	35.27 2.24 -8.90 N	31.73 2.50 0.00 N	22.88 1.75 0.00 N
ASTORIA_GT3_4 24101	31.79 1.91 -5.05 N	39.97 1.47 -18.61 N	25.82 1.47 -3.92 N	32.43 1.72 -7.08 N	44.54 1.88 -17.36 N	53.82 3.88 -0.64 N	49.33 3.70 -4.92 N	72.31 2.00 -49.96 N	59.39 4.18 -19.12 N	55.85 5.54 0.00 N	52.51 5.23 0.00 N	59.83 5.59 0.00 N	51.00 4.69 0.00 N	45.16 3.96 0.00 N	48.66 4.22 0.00 N	47.05 3.84 0.00 N	42.62 3.40 0.00 N	45.95 4.26 0.00 N	45.15 4.18 -0.77 N	45.70 3.47 -7.81 N	38.67 3.35 -0.39 N	35.27 2.24 -8.90 N	31.73 2.50 0.00 N	22.88 1.75 0.00 N
ASTORIA_GT4_1 24102	31.79 1.91 -5.05 N	39.97 1.47 -18.61 N	25.82 1.47 -3.92 N	32.43 1.72 -7.08 N	44.54 1.88 -17.36 N	53.82 3.88 -0.64 N	49.33 3.70 -4.92 N	72.31 2.00 -49.96 N	59.39 4.18 -19.12 N	55.85 5.54 0.00 N	52.51 5.23 0.00 N	59.83 5.59 0.00 N	51.00 4.69 0.00 N	45.16 3.96 0.00 N	48.66 4.22 0.00 N	47.05 3.84 0.00 N	42.62 3.40 0.00 N	45.95 4.26 0.00 N	45.15 4.18 -0.77 N	45.70 3.47 -7.81 N	38.67 3.35 -0.39 N	35.27 2.24 -8.90 N	31.73 2.50 0.00 N	22.88 1.75 0.00 N
ASTORIA_GT4_2 24103	31.79 1.91 -5.05 N	39.97 1.47 -18.61 N	25.82 1.47 -3.92 N	32.43 1.72 -7.08 N	44.54 1.88 -17.36 N	53.82 3.88 -0.64 N	49.33 3.70 -4.92 N	72.31 2.00 -49.96 N	59.39 4.18 -19.12 N	55.85 5.54 0.00 N	52.51 5.23 0.00 N	59.83 5.59 0.00 N	51.00 4.69 0.00 N	45.16 3.96 0.00 N	48.66 4.22 0.00 N	47.05 3.84 0.00 N	42.62 3.40 0.00 N	45.95 4.26 0.00 N	45.15 4.18 -0.77 N	45.70 3.47 -7.81 N	38.67 3.35 -0.39 N	35.27 2.24 -8.90 N	31.73 2.50 0.00 N	22.88 1.75 0.00 N
ASTORIA_GT4_3 24104	31.79 1.91 -5.05 N	39.97 1.47 -18.61 N	25.82 1.47 -3.92 N	32.43 1.72 -7.08 N	44.54 1.88 -17.36 N	53.82 3.88 -0.64 N	49.33 3.70 -4.92 N	72.31 2.00 -49.96 N	59.39 4.18 -19.12 N	55.85 5.54 0.00 N	52.51 5.23 0.00 N	59.83 5.59 0.00 N	51.00 4.69 0.00 N	45.16 3.96 0.00 N	48.66 4.22 0.00 N	47.05 3.84 0.00 N	42.62 3.40 0.00 N	45.95 4.26 0.00 N	45.15 4.18 -0.77 N	45.70 3.47 -7.81 N	38.67 3.35 -0.39 N	35.27 2.24 -8.90 N	31.73 2.50 0.00 N	22.88 1.75 0.00 N
ASTORIA_GT4_4 24105	31.79 1.91 -5.05 N	39.97 1.47 -18.61 N	25.82 1.47 -3.92 N	32.43 1.72 -7.08 N	44.54 1.88 -17.36 N	53.82 3.88 -0.64 N	49.33 3.70 -4.92 N	72.31 2.00 -49.96 N	59.39 4.18 -19.12 N	55.85 5.54 0.00 N	52.51 5.23 0.00 N	59.83 5.59 0.00 N	51.00 4.69 0.00 N	45.16 3.96 0.00 N	48.66 4.22 0.00 N	47.05 3.84 0.00 N	42.62 3.40 0.00 N	45.95 4.26 0.00 N	45.15 4.18 -0.77 N	45.70 3.47 -7.81 N	38.67 3.35 -0.39 N	35.27 2.24 -8.90 N	31.73 2.50 0.00 N	22.88 1.75 0.00 N
ASTORIA_GT_1 23523	31.78 1.90 -5.05 N	39.94 1.45 -18.61 N	25.80 1.44 -3.92 N	32.41 1.69 -7.08 N	44.51 1.86 -17.36 N	53.79 3.85 -0.64 N	49.40 3.77 -4.92 N	72.42 2.11 -49.96 N	59.37 4.16 -19.12 N	55.99 5.68 0.00 N	52.70 5.43 0.00 N	60.06 5.81 0.00 N	51.20 4.89 0.00 N	45.36 4.17 0.00 N	48.86 4.42 0.00 N	47.27 4.06 0.00 N	42.81 3.59 0.00 N	46.16 4.46 0.00 N	45.34 4.36 -0.77 N	45.85 3.63 -7.81 N	38.85 3.54 -0.39 N	35.38 2.34 -8.90 N	31.86 2.64 0.00 N	22.96 1.82 0.00 N
ASTORIA_GT_10 24110	31.78 1.90 -5.05 N	39.94 1.45 -18.61 N	25.80 1.44 -3.92 N	32.41 1.69 -7.08 N	44.51 1.86 -17.36 N	53.79 3.85 -0.64 N	49.40 3.77 -4.92 N	72.42 2.11 -49.96 N	59.37 4.16 -19.12 N	55.99 5.68 0.00 N	52.70 5.43 0.00 N	60.06 5.81 0.00 N	51.20 4.89 0.00 N	45.36 4.17 0.00 N	48.86 4.42 0.00 N	47.27 4.06 0.00 N	42.81 3.59 0.00 N	46.16 4.46 0.00 N	45.34 4.36 -0.77 N	45.85 3.63 -7.81 N	38.85 3.54 -0.39 N	35.38 2.34 -8.90 N	31.86 2.64 0.00 N	22.96 1.82 0.00 N
ASTORIA_GT_11 24225	31.78 1.90 -5.05 N	39.94 1.45 -18.61 N	25.80 1.44 -3.92 N	32.41 1.69 -7.08 N	44.51 1.86 -17.36 N	53.79 3.85 -0.64 N	49.40 3.77 -4.92 N	72.42 2.11 -49.96 N	59.37 4.16 -19.12 N	55.99 5.68 0.00 N	52.70 5.43 0.00 N	60.06 5.81 0.00 N	51.20 4.89 0.00 N	45.36 4.17 0.00 N	48.86 4.42 0.00 N	47.27 4.06 0.00 N	42.81 3.59 0.00 N	46.16 4.46 0.00 N	45.34 4.36 -0.77 N	45.85 3.63 -7.81 N	38.85 3.54 -0.39 N	35.38 2.34 -8.90 N	31.86 2.64 0.00 N	22.96 1.82 0.00 N
ASTORIA_GT_12 24226	31.78 1.90 -5.05 N	39.94 1.45 -18.61 N	25.80 1.44 -3.92 N	32.41 1.69 -7.08 N	44.51 1.86 -17.36 N	53.79 3.85 -0.64 N	49.40 3.77 -4.92 N	72.42 2.11 -49.96 N	59.37 4.16 -19.12 N	55.99 5.68 0.00 N	52.70 5.43 0.00 N	60.06 5.81 0.00 N	51.20 4.89 0.00 N	45.36 4.17 0.00 N	48.86 4.42 0.00 N	47.27 4.06 0.00 N	42.81 3.59 0.00 N	46.16 4.46 0.00 N	45.34 4.36 -0.77 N	45.85 3.63 -7.81 N	38.85 3.54 -0.39 N	35.38 2.34 -8.90 N	31.86 2.64 0.00 N	22.96 1.82 0.00 N
ASTORIA_GT_13 24227	31.78 1.90 -5.05 N	39.94 1.45 -18.61 N	25.80 1.44 -3.92 N	32.41 1.69 -7.08 N	44.51 1.86 -17.36 N	53.79 3.85 -0.64 N	49.40 3.77 -4.92 N	72.42 2.11 -49.96 N	59.37 4.16 -19.12 N	55.99 5.68 0.00 N	52.70 5.43 0.00 N	60.06 5.81 0.00 N	51.20 4.89 0.00 N	45.36 4.17 0.00 N	48.86 4.42 0.00 N	47.27 4.06 0.00 N	42.81 3.59 0.00 N	46.16 4.46 0.00 N	45.34 4.36 -0.77 N	45.85 3.63 -7.81 N	38.85 3.54 -0.39 N	35.38 2.34 -8.90 N	31.86 2.64 0.00 N	22.96 1.82 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
ASTORIA_GT_5 24106	31.79 1.91 -5.05 N	39.97 1.47 -18.61 N	25.82 1.47 -3.92 N	32.43 1.72 -7.08 N	44.54 1.88 -17.36 N	53.82 3.88 -0.64 N	49.33 3.70 -4.92 N	72.31 2.00 -49.96 N	59.39 4.18 -19.12 N	55.85 5.54 0.00 N	52.51 5.23 0.00 N	59.83 5.59 0.00 N	51.00 4.69 0.00 N	45.16 3.96 0.00 N	48.66 4.22 0.00 N	47.05 3.84 0.00 N	42.62 3.40 0.00 N	45.95 4.26 0.00 N	45.15 4.18 -0.77 N	45.70 3.47 -7.81 N	38.67 3.35 -0.39 N	35.27 2.24 -8.90 N	31.73 2.50 0.00 N	22.88 1.75 0.00 N	
ASTORIA_GT_7 24107	31.79 1.91 -5.05 N	39.97 1.47 -18.61 N	25.82 1.47 -3.92 N	32.43 1.72 -7.08 N	44.54 1.88 -17.36 N	53.82 3.88 -0.64 N	49.33 3.70 -4.92 N	72.31 2.00 -49.96 N	59.39 4.18 -19.12 N	55.85 5.54 0.00 N	52.51 5.23 0.00 N	59.83 5.59 0.00 N	51.00 4.69 0.00 N	45.16 3.96 0.00 N	48.66 4.22 0.00 N	47.05 3.84 0.00 N	42.62 3.40 0.00 N	45.95 4.26 0.00 N	45.15 4.18 -0.77 N	45.70 3.47 -7.81 N	38.67 3.35 -0.39 N	35.27 2.24 -8.90 N	31.73 2.50 0.00 N	22.88 1.75 0.00 N	
ASTORIA_GT_8 24108	31.79 1.91 -5.05 N	39.97 1.47 -18.61 N	25.82 1.47 -3.92 N	32.43 1.72 -7.08 N	44.54 1.88 -17.36 N	53.82 3.88 -0.64 N	49.33 3.70 -4.92 N	72.31 2.00 -49.96 N	59.39 4.18 -19.12 N	55.85 5.54 0.00 N	52.51 5.23 0.00 N	59.83 5.59 0.00 N	51.00 4.69 0.00 N	45.16 3.96 0.00 N	48.66 4.22 0.00 N	47.05 3.84 0.00 N	42.62 3.40 0.00 N	45.95 4.26 0.00 N	45.15 4.18 -0.77 N	45.70 3.47 -7.81 N	38.67 3.35 -0.39 N	35.27 2.24 -8.90 N	31.73 2.50 0.00 N	22.88 1.75 0.00 N	
ASTORIA___2 24149	31.79 1.91 -5.05 N	39.97 1.47 -18.61 N	25.82 1.47 -3.92 N	32.43 1.72 -7.08 N	44.54 1.88 -17.36 N	53.82 3.88 -0.64 N	49.33 3.70 -4.92 N	72.31 2.00 -49.96 N	59.39 4.18 -19.12 N	55.85 5.54 0.00 N	52.51 5.23 0.00 N	59.83 5.59 0.00 N	51.00 4.69 0.00 N	45.16 3.96 0.00 N	48.66 4.22 0.00 N	47.05 3.84 0.00 N	42.62 3.40 0.00 N	45.95 4.26 0.00 N	45.15 4.18 -0.77 N	45.70 3.47 -7.81 N	38.67 3.35 -0.39 N	35.27 2.24 -8.90 N	31.73 2.50 0.00 N	22.88 1.75 0.00 N	
ASTORIA___3 23516	31.79 1.91 -5.05 N	39.97 1.47 -18.61 N	25.82 1.47 -3.92 N	32.43 1.72 -7.08 N	44.54 1.88 -17.36 N	53.82 3.88 -0.64 N	49.33 3.70 -4.92 N	72.31 2.00 -49.96 N	59.39 4.18 -19.12 N	55.85 5.54 0.00 N	52.51 5.23 0.00 N	59.83 5.59 0.00 N	51.00 4.69 0.00 N	45.16 3.96 0.00 N	48.66 4.22 0.00 N	47.05 3.84 0.00 N	42.62 3.40 0.00 N	45.95 4.26 0.00 N	45.15 4.18 -0.77 N	45.70 3.47 -7.81 N	38.67 3.35 -0.39 N	35.27 2.24 -8.90 N	31.72 2.50 0.00 N	22.88 1.75 0.00 N	
ASTORIA___4 23517	31.79 1.91 -5.05 N	39.96 1.47 -18.61 N	25.82 1.47 -3.92 N	32.43 1.72 -7.08 N	44.54 1.88 -17.36 N	53.82 3.88 -0.64 N	49.33 3.70 -4.92 N	72.31 2.00 -49.96 N	59.39 4.18 -19.12 N	55.85 5.54 0.00 N	52.51 5.23 0.00 N	59.83 5.59 0.00 N	51.00 4.69 0.00 N	45.16 3.96 0.00 N	48.66 4.22 0.00 N	47.05 3.84 0.00 N	42.62 3.40 0.00 N	45.95 4.26 0.00 N	45.15 4.18 -0.77 N	45.70 3.47 -7.81 N	38.67 3.35 -0.39 N	35.27 2.24 -8.90 N	31.73 2.50 0.00 N	22.88 1.75 0.00 N	
ASTORIA___5 23518	31.78 1.90 -5.05 N	39.94 1.45 -18.61 N	25.80 1.44 -3.92 N	32.41 1.69 -7.08 N	44.51 1.86 -17.36 N	53.79 3.85 -0.64 N	49.40 3.77 -4.92 N	72.42 2.11 -49.96 N	59.37 4.16 -19.12 N	55.99 5.68 0.00 N	52.70 5.43 0.00 N	60.06 5.81 0.00 N	51.20 4.89 0.00 N	45.36 4.17 0.00 N	48.86 4.42 0.00 N	47.27 4.06 0.00 N	42.81 3.59 0.00 N	46.16 4.46 0.00 N	45.34 4.36 -0.77 N	45.85 3.63 -7.81 N	38.70 3.38 -0.39 N	35.27 2.24 -8.90 N	31.73 2.50 0.00 N	22.88 1.75 0.00 N	
ATHENS_STG_1 23668	31.55 1.14 -5.58 N	41.34 0.89 -20.56 N	25.68 0.92 -4.34 N	32.54 1.08 -7.82 N	45.63 1.15 -19.18 N	52.27 2.26 -0.70 N	48.17 2.02 -5.43 N	76.67 1.11 -55.21 N	52.28 2.00 -14.19 N	53.03 2.72 0.00 N	49.87 2.59 0.00 N	56.94 2.69 0.00 N	48.59 2.28 0.00 N	43.19 2.00 0.00 N	46.57 2.13 0.00 N	45.22 2.01 0.00 N	41.06 1.83 0.00 N	43.90 2.20 0.00 N	43.21 2.15 -0.85 N	44.86 1.82 -8.62 N	37.19 1.83 -0.44 N	35.20 1.22 -9.83 N	30.62 1.40 0.00 N	22.12 0.99 0.00 N	
ATHENS_STG_2 23670	31.55 1.14 -5.58 N	41.34 0.89 -20.56 N	25.68 0.92 -4.34 N	32.54 1.08 -7.82 N	45.63 1.15 -19.18 N	52.27 2.26 -0.70 N	48.17 2.02 -5.43 N	76.67 1.11 -55.21 N	52.28 2.00 -14.19 N	53.03 2.72 0.00 N	49.87 2.59 0.00 N	56.94 2.69 0.00 N	48.59 2.28 0.00 N	43.19 2.00 0.00 N	46.57 2.13 0.00 N	45.22 2.01 0.00 N	41.06 1.83 0.00 N	43.90 2.20 0.00 N	43.21 2.15 -0.85 N	44.86 1.82 -8.62 N	37.19 1.83 -0.44 N	35.20 1.22 -9.83 N	30.62 1.40 0.00 N	22.12 0.99 0.00 N	
ATHENS_STG_3 23677	31.55 1.14 -5.58 N	41.34 0.89 -20.56 N	25.68 0.92 -4.34 N	32.54 1.08 -7.82 N	45.63 1.15 -19.18 N	52.27 2.26 -0.70 N	48.17 2.02 -5.43 N	76.67 1.11 -55.21 N	52.28 2.00 -14.19 N	53.03 2.72 0.00 N	49.87 2.59 0.00 N	56.94 2.69 0.00 N	48.59 2.28 0.00 N	43.19 2.00 0.00 N	46.57 2.13 0.00 N	45.22 2.01 0.00 N	41.06 1.83 0.00 N	43.90 2.20 0.00 N	43.21 2.15 -0.85 N	44.86 1.82 -8.62 N	37.19 1.83 -0.44 N	35.20 1.22 -9.83 N	30.62 1.40 0.00 N	22.12 0.99 0.00 N	
BARRETT_IC_1 23704	60.71 2.35 -33.52 N	59.78 1.88 -38.02 N	59.16 1.93 -36.81 N	58.91 2.26 -33.02 N	59.25 2.44 -31.51 N	76.95 4.79 -22.85 N	63.49 4.51 -18.27 N	74.35 2.20 -51.80 N	176.29 4.53 -135.68 N	65.89 6.26 -9.32 N	77.37 5.75 -24.35 N	72.06 6.36 -11.45 N	74.31 5.31 -22.69 N	71.65 4.57 -25.89 N	65.72 4.97 -16.31 N	69.10 4.71 -21.18 N	57.19 4.34 -13.63 N	80.26 5.09 -33.48 N	67.70 5.02 -22.47 N	62.90 4.14 -24.34 N	63.59 4.16 -24.51 N	63.10 2.78 -36.18 N	50.18 3.08 -17.87 N	50.39 2.07 -27.18 N	
BARRETT_IC_10 23701	60.71 2.35 -33.52 N	59.78 1.88 -38.02 N	59.16 1.93 -36.81 N	58.91 2.26 -33.02 N	59.25 2.44 -31.51 N	76.95 4.79 -22.85 N	63.49 4.51 -18.27 N	74.35 2.20 -51.80 N	176.29 4.53 -135.68 N	65.89 6.26 -9.32 N	77.37 5.75 -24.35 N	72.06 6.36 -11.45 N	74.31 5.31 -22.69 N	71.65 4.57 -25.89 N	65.72 4.97 -16.31 N	69.10 4.71 -21.18 N	57.19 4.34 -13.63 N	80.26 5.09 -33.48 N	67.70 5.02 -22.47 N	62.90 4.14 -24.34 N	63.59 4.16 -24.51 N	63.10 2.78 -36.18 N	50.18 3.08 -17.87 N	50.39 2.07 -27.18 N	
BARRETT_IC_11 23702	60.71 2.35 -33.52 N	59.78 1.88 -38.02 N	59.16 1.93 -36.81 N	58.91 2.26 -33.02 N	59.25 2.44 -31.51 N	76.95 4.79 -22.85 N	63.49 4.51 -18.27 N	74.35 2.20 -51.80 N	176.29 4.53 -135.68 N	65.89 6.26 -9.32 N	77.37 5.75 -24.35 N	72.06 6.36 -11.45 N	74.31 5.31 -22.69 N	71.65 4.57 -25.89 N	65.72 4.97 -16.31 N	69.10 4.71 -21.18 N	57.19 4.34 -13.63 N	80.26 5.09 -33.48 N	67.70 5.02 -22.47 N	62.90 4.14 -24.34 N	63.59 4.16 -24.51 N	63.10 2.78 -36.18 N	50.18 3.08 -17.87 N	50.39 2.07 -27.18 N	
BARRETT_IC_12	60.71	59.78	59.16	58.91	59.25	76.95	63.49	74.35	176.29	65.89	77.37	72.06	74.31	71.65	65.72	69.10	57.19	80.26	67.70	62.90	63.59	63.10	50.18	50.39	

23703	2.35 -33.52 N	1.88 -38.02 N	1.93 -36.81 N	2.26 -33.02 N	2.44 -31.51 N	4.79 -22.85 N	4.51 -18.27 N	2.20 -51.80 N	4.53 -135.68 N	6.26 -9.32 N	5.75 -24.35 N	6.36 -11.45 N	5.31 -22.69 N	4.57 -25.89 N	4.97 -16.31 N	4.71 -21.18 N	4.34 -13.63 N	5.09 -33.48 N	5.02 -22.47 N	4.14 -24.34 N	4.16 -24.51 N	2.78 -36.18 N	3.08 -17.87 N	2.07 -27.18 N
BARRETT_IC_2 23705	60.71 2.35 -33.52 N	59.78 1.88 -38.02 N	59.16 1.93 -36.81 N	58.91 2.26 -33.02 N	59.25 2.44 -31.51 N	76.95 4.79 -22.85 N	63.49 4.51 -18.27 N	74.35 2.20 -51.80 N	176.29 4.53 -135.68 N	65.89 6.26 -9.32 N	77.37 5.75 -24.35 N	72.06 6.36 -11.45 N	74.31 5.31 -22.69 N	71.65 4.57 -25.89 N	65.72 4.97 -16.31 N	69.10 4.71 -21.18 N	57.19 4.34 -13.63 N	80.26 5.09 -33.48 N	67.70 5.02 -22.47 N	62.90 4.14 -24.34 N	63.59 4.16 -24.51 N	63.10 2.78 -36.18 N	50.18 3.08 -17.87 N	50.39 2.07 -27.18 N
BARRETT_IC_3 23706	60.71 2.35 -33.52 N	59.78 1.88 -38.02 N	59.16 1.93 -36.81 N	58.91 2.26 -33.02 N	59.25 2.44 -31.51 N	76.95 4.79 -22.85 N	63.49 4.51 -18.27 N	74.35 2.20 -51.80 N	176.29 4.53 -135.68 N	65.89 6.26 -9.32 N	77.37 5.75 -24.35 N	72.06 6.36 -11.45 N	74.31 5.31 -22.69 N	71.65 4.57 -25.89 N	65.72 4.97 -16.31 N	69.10 4.71 -21.18 N	57.19 4.34 -13.63 N	80.26 5.09 -33.48 N	67.70 5.02 -22.47 N	62.90 4.14 -24.34 N	63.59 4.16 -24.51 N	63.10 2.78 -36.18 N	50.18 3.08 -17.87 N	50.39 2.07 -27.18 N
BARRETT_IC_4 23707	60.71 2.35 -33.52 N	59.78 1.88 -38.02 N	59.16 1.93 -36.81 N	58.91 2.26 -33.02 N	59.25 2.44 -31.51 N	76.95 4.79 -22.85 N	63.49 4.51 -18.27 N	74.35 2.20 -51.80 N	176.29 4.53 -135.68 N	65.89 6.26 -9.32 N	77.37 5.75 -24.35 N	72.06 6.36 -11.45 N	74.31 5.31 -22.69 N	71.65 4.57 -25.89 N	65.72 4.97 -16.31 N	69.10 4.71 -21.18 N	57.19 4.34 -13.63 N	80.26 5.09 -33.48 N	67.70 5.02 -22.47 N	62.90 4.14 -24.34 N	63.59 4.16 -24.51 N	63.10 2.78 -36.18 N	50.18 3.08 -17.87 N	50.39 2.07 -27.18 N
BARRETT_IC_5 23708	60.71 2.35 -33.52 N	59.78 1.88 -38.02 N	59.16 1.93 -36.81 N	58.91 2.26 -33.02 N	59.25 2.44 -31.51 N	76.95 4.79 -22.85 N	63.49 4.51 -18.27 N	74.35 2.20 -51.80 N	176.29 4.53 -135.68 N	65.89 6.26 -9.32 N	77.37 5.75 -24.35 N	72.06 6.36 -11.45 N	74.31 5.31 -22.69 N	71.65 4.57 -25.89 N	65.72 4.97 -16.31 N	69.10 4.71 -21.18 N	57.19 4.34 -13.63 N	80.26 5.09 -33.48 N	67.70 5.02 -22.47 N	62.90 4.14 -24.34 N	63.59 4.16 -24.51 N	63.10 2.78 -36.18 N	50.18 3.08 -17.87 N	50.39 2.07 -27.18 N
BARRETT_IC_6 23709	60.71 2.35 -33.52 N	59.78 1.88 -38.02 N	59.16 1.93 -36.81 N	58.91 2.26 -33.02 N	59.25 2.44 -31.51 N	76.95 4.79 -22.85 N	63.49 4.51 -18.27 N	74.35 2.20 -51.80 N	176.29 4.53 -135.68 N	65.89 6.26 -9.32 N	77.37 5.75 -24.35 N	72.06 6.36 -11.45 N	74.31 5.31 -22.69 N	71.65 4.57 -25.89 N	65.72 4.97 -16.31 N	69.10 4.71 -21.18 N	57.19 4.34 -13.63 N	80.26 5.09 -33.48 N	67.70 5.02 -22.47 N	62.90 4.14 -24.34 N	63.59 4.16 -24.51 N	63.10 2.78 -36.18 N	50.18 3.08 -17.87 N	50.39 2.07 -27.18 N
BARRETT_IC_7 23710	60.71 2.35 -33.52 N	59.78 1.88 -38.02 N	59.16 1.93 -36.81 N	58.91 2.26 -33.02 N	59.25 2.44 -31.51 N	76.95 4.79 -22.85 N	63.49 4.51 -18.27 N	74.35 2.20 -51.80 N	176.29 4.53 -135.68 N	65.89 6.26 -9.32 N	77.37 5.75 -24.35 N	72.06 6.36 -11.45 N	74.31 5.31 -22.69 N	71.65 4.57 -25.89 N	65.72 4.97 -16.31 N	69.10 4.71 -21.18 N	57.19 4.34 -13.63 N	80.26 5.09 -33.48 N	67.70 5.02 -22.47 N	62.90 4.14 -24.34 N	63.59 4.16 -24.51 N	63.10 2.78 -36.18 N	50.18 3.08 -17.87 N	50.39 2.07 -27.18 N
BARRETT_IC_8 23711	60.71 2.35 -33.52 N	59.78 1.88 -38.02 N	59.16 1.93 -36.81 N	58.91 2.26 -33.02 N	59.25 2.44 -31.51 N	76.95 4.79 -22.85 N	63.49 4.51 -18.27 N	74.35 2.20 -51.80 N	176.29 4.53 -135.68 N	65.89 6.26 -9.32 N	77.37 5.75 -24.35 N	72.06 6.36 -11.45 N	74.31 5.31 -22.69 N	71.65 4.57 -25.89 N	65.72 4.97 -16.31 N	69.10 4.71 -21.18 N	57.19 4.34 -13.63 N	80.26 5.09 -33.48 N	67.70 5.02 -22.47 N	62.90 4.14 -24.34 N	63.59 4.16 -24.51 N	63.10 2.78 -36.18 N	50.18 3.08 -17.87 N	50.39 2.07 -27.18 N
BARRETT_IC_9 23700	60.71 2.35 -33.52 N	59.78 1.88 -38.02 N	59.16 1.93 -36.81 N	58.91 2.26 -33.02 N	59.25 2.44 -31.51 N	76.95 4.79 -22.85 N	63.49 4.51 -18.27 N	74.35 2.20 -51.80 N	176.29 4.53 -135.68 N	65.89 6.26 -9.32 N	77.37 5.75 -24.35 N	72.06 6.36 -11.45 N	74.31 5.31 -22.69 N	71.65 4.57 -25.89 N	65.72 4.97 -16.31 N	69.10 4.71 -21.18 N	57.19 4.34 -13.63 N	80.26 5.09 -33.48 N	67.70 5.02 -22.47 N	62.90 4.14 -24.34 N	63.59 4.16 -24.51 N	63.10 2.78 -36.18 N	50.18 3.08 -17.87 N	50.39 2.07 -27.18 N
BARRETT___1 23545	60.71 2.35 -33.52 N	59.78 1.88 -38.02 N	59.16 1.93 -36.81 N	58.91 2.26 -33.02 N	59.25 2.44 -31.51 N	76.95 4.79 -22.85 N	63.49 4.51 -18.27 N	74.35 2.20 -51.80 N	176.29 4.53 -135.68 N	65.89 6.26 -9.32 N	77.37 5.75 -24.35 N	72.06 6.36 -11.45 N	74.31 5.31 -22.69 N	71.65 4.57 -25.89 N	65.72 4.97 -16.31 N	69.10 4.71 -21.18 N	57.19 4.34 -13.63 N	80.26 5.09 -33.48 N	67.70 5.02 -22.47 N	62.90 4.14 -24.34 N	63.59 4.16 -24.51 N	63.10 2.78 -36.18 N	50.18 3.08 -17.87 N	50.39 2.07 -27.18 N
BARRETT___2 23546	60.71 2.35 -33.52 N	59.78 1.88 -38.02 N	59.16 1.93 -36.81 N	58.91 2.26 -33.02 N	59.25 2.44 -31.51 N	76.95 4.79 -22.85 N	63.49 4.51 -18.27 N	74.35 2.20 -51.80 N	176.29 4.53 -135.68 N	65.89 6.26 -9.32 N	77.37 5.75 -24.35 N	72.06 6.36 -11.45 N	74.31 5.31 -22.69 N	71.65 4.57 -25.89 N	65.72 4.97 -16.31 N	69.10 4.71 -21.18 N	57.19 4.34 -13.63 N	80.26 5.09 -33.48 N	67.70 5.02 -22.47 N	62.90 4.14 -24.34 N	63.59 4.16 -24.51 N	63.10 2.78 -36.18 N	50.18 3.08 -17.87 N	50.39 2.07 -27.18 N
BEAVER RIVER___HYD 24048	23.60 -1.23 0.00 N	18.82 -1.07 0.00 N	19.28 -1.15 0.00 N	22.28 -1.35 0.00 N	23.87 -1.43 0.00 N	46.83 -2.48 0.00 N	39.15 -1.56 0.00 N	19.69 -0.66 0.00 N	34.89 -1.20 0.00 N	48.60 -1.70 0.00 N	45.72 -1.55 0.00 N	52.77 -1.48 0.00 N	44.93 -1.37 0.00 N	39.96 -1.24 0.00 N	42.93 -1.51 0.00 N	41.75 -1.46 0.00 N	37.89 -1.33 0.00 N	40.34 -1.36 0.00 N	38.87 -1.33 0.00 N	33.23 -1.19 0.00 N	33.55 -1.37 0.00 N	23.06 -1.08 0.00 N	27.78 -1.45 0.00 N	19.97 -1.16 0.00 N
BEEBEE_GT_13 23619	23.74 -1.69 -0.60 N	20.80 -1.31 -2.23 N	19.57 -1.33 -0.47 N	22.90 -1.58 -0.85 N	25.72 -1.66 -2.08 N	46.10 -3.28 -0.07 N	38.73 -2.55 -0.58 N	25.43 -0.81 -5.89 N	35.86 -1.74 -1.51 N	47.78 -2.53 0.00 N	44.76 -2.51 0.00 N	50.96 -3.29 0.00 N	43.55 -2.76 0.00 N	38.71 -2.49 0.00 N	41.52 -2.92 0.00 N	40.66 -2.55 0.00 N	37.36 -1.87 0.00 N	40.29 -1.41 0.00 N	38.67 -1.63 -0.09 N	33.66 -1.70 -0.93 N	33.07 -1.90 -0.05 N	23.90 -1.30 -1.07 N	27.85 -1.37 0.00 N	19.85 -1.28 0.00 N
BETHLEHEM___GRP 23843	32.28 1.03 -6.42 N	44.34 0.81 -23.64 N	26.26 0.85 -4.98 N	33.63 0.99 -9.00 N	48.40 1.04 -22.06 N	52.13 2.02 -0.81 N	48.68 1.72 -6.25 N	84.68 0.85 -63.48 N	53.63 1.25 -16.29 N	51.79 1.48 0.00 N	48.61 1.34 0.00 N	55.50 1.26 0.00 N	47.47 1.16 0.00 N	42.44 1.25 0.00 N	45.72 1.28 0.00 N	44.56 1.35 0.00 N	40.53 1.31 0.00 N	43.33 1.64 0.00 N	42.68 1.50 -0.98 N	45.57 1.23 -9.92 N	36.69 1.27 -0.50 N	36.34 0.89 -11.31 N	30.28 1.05 0.00 N	21.96 0.83 0.00 N

BETHLEHEM___GS1 323560	32.28 1.03 -6.42 N	44.34 0.81 -23.64 N	26.26 0.85 -4.98 N	33.63 0.99 -9.00 N	48.40 1.04 -22.06 N	52.13 2.02 -0.81 N	48.68 1.72 -6.25 N	84.68 0.85 -63.48 N	53.63 1.25 -16.29 N	51.79 1.48 0.00 N	48.61 1.34 0.00 N	55.50 1.26 0.00 N	47.47 1.16 0.00 N	42.44 1.25 0.00 N	45.72 1.28 0.00 N	44.56 1.35 0.00 N	40.53 1.31 0.00 N	43.33 1.64 0.00 N	42.68 1.50 -0.98 N	45.57 1.23 -9.92 N	36.69 1.27 -0.50 N	36.34 0.89 -11.31 N	30.28 1.05 0.00 N	21.96 0.83 0.00 N
BETHLEHEM___GS2 323561	32.28 1.03 -6.42 N	44.34 0.81 -23.64 N	26.26 0.85 -4.98 N	33.63 0.99 -9.00 N	48.40 1.04 -22.06 N	52.13 2.02 -0.81 N	48.68 1.72 -6.25 N	84.68 0.85 -63.48 N	53.63 1.25 -16.29 N	51.79 1.48 0.00 N	48.61 1.34 0.00 N	55.50 1.26 0.00 N	47.47 1.16 0.00 N	42.44 1.25 0.00 N	45.72 1.28 0.00 N	44.56 1.35 0.00 N	40.53 1.31 0.00 N	43.33 1.64 0.00 N	42.68 1.50 -0.98 N	45.57 1.23 -9.92 N	36.69 1.27 -0.50 N	36.34 0.89 -11.31 N	30.28 1.05 0.00 N	21.96 0.83 0.00 N
BETHLEHEM___GS3 323562	32.28 1.03 -6.42 N	44.34 0.81 -23.64 N	26.26 0.85 -4.98 N	33.63 0.99 -9.00 N	48.40 1.04 -22.06 N	52.13 2.02 -0.81 N	48.68 1.72 -6.25 N	84.68 0.85 -63.48 N	53.63 1.25 -16.29 N	51.79 1.48 0.00 N	48.61 1.34 0.00 N	55.50 1.26 0.00 N	47.47 1.16 0.00 N	42.44 1.25 0.00 N	45.72 1.28 0.00 N	44.56 1.35 0.00 N	40.53 1.31 0.00 N	43.33 1.64 0.00 N	42.68 1.50 -0.98 N	45.57 1.23 -9.92 N	36.69 1.27 -0.50 N	36.34 0.89 -11.31 N	30.28 1.05 0.00 N	21.96 0.83 0.00 N
BETHLEHEM___STEEL 23779	23.03 -2.61 -0.82 N	20.93 -1.97 -3.02 N	19.06 -2.00 -0.64 N	22.44 -2.34 -1.15 N	25.60 -2.51 -2.81 N	43.87 -5.55 -0.10 N	36.65 -4.85 -0.79 N	26.38 -1.98 -8.00 N	34.06 -4.08 -2.05 N	45.05 -5.26 0.00 N	42.49 -4.78 0.00 N	48.37 -5.88 0.00 N	41.30 -5.01 0.00 N	36.64 -4.55 0.00 N	39.40 -5.03 0.00 N	38.58 -4.63 0.00 N	35.10 -4.12 0.00 N	37.71 -3.99 0.00 N	36.25 -4.08 -0.12 N	31.80 -3.88 -1.25 N	30.87 -4.11 -0.06 N	22.85 -2.72 -1.43 N	26.54 -2.68 0.00 N	19.03 -2.10 0.00 N
BETHPAGE_CC_5 323564	60.60 2.25 -33.52 N	59.71 1.81 -38.02 N	59.09 1.85 -36.81 N	58.84 2.19 -33.02 N	59.17 2.36 -31.51 N	76.83 4.67 -22.85 N	63.31 4.33 -18.27 N	74.35 2.20 -51.80 N	176.26 4.49 -135.68 N	65.65 6.03 -9.32 N	77.27 5.64 -24.35 N	71.87 6.17 -11.45 N	74.15 5.15 -22.69 N	71.50 4.42 -25.89 N	65.47 4.73 -16.31 N	68.85 4.46 -21.18 N	56.96 4.10 -13.63 N	80.09 4.92 -33.48 N	67.47 4.78 -22.47 N	62.69 3.93 -24.34 N	63.39 3.96 -24.51 N	62.93 2.62 -36.18 N	50.07 2.97 -17.87 N	50.33 2.02 -27.18 N
BINGHAMTON___COGEN 23790	26.30 -0.18 -1.66 N	25.84 -0.15 -6.10 N	21.59 -0.12 -1.29 N	25.83 -0.12 -2.32 N	30.85 -0.13 -5.69 N	49.30 -0.22 -0.21 N	42.39 0.07 -1.61 N	37.00 0.27 -16.38 N	40.37 0.08 -4.20 N	50.49 0.18 0.00 N	47.45 0.18 0.00 N	54.19 -0.06 0.00 N	46.21 -0.10 0.00 N	41.04 -0.15 0.00 N	44.27 -0.17 0.00 N	43.08 -0.13 0.00 N	39.12 -0.10 0.00 N	41.94 0.24 0.00 N	40.67 0.21 -0.25 N	36.94 -0.05 -2.56 N	34.94 -0.11 -0.13 N	26.96 -0.09 -2.92 N	29.15 -0.07 0.00 N	21.04 -0.08 0.00 N
BLACK RIVER___HYD 24047	23.48 -1.49 -0.14 N	19.08 -1.32 -0.51 N	19.11 -1.43 -0.11 N	22.15 -1.69 -0.19 N	24.00 -1.78 -0.48 N	46.23 -3.10 -0.02 N	39.03 -1.81 -0.14 N	21.10 -0.63 -1.38 N	35.27 -1.17 -0.35 N	48.62 -1.69 0.00 N	45.76 -1.51 0.00 N	52.71 -1.54 0.00 N	44.89 -1.42 0.00 N	39.90 -1.29 0.00 N	42.81 -1.63 0.00 N	41.65 -1.56 0.00 N	37.76 -1.46 0.00 N	40.33 -1.37 0.00 N	38.87 -1.36 -0.02 N	33.35 -1.29 -0.21 N	33.39 -1.54 -0.01 N	23.14 -1.25 -0.24 N	27.52 -1.71 0.00 N	19.75 -1.38 0.00 N
BLUE_CIRC_CHEM_DRP 24182	32.32 1.15 -6.34 N	44.16 0.91 -23.37 N	26.29 0.94 -4.93 N	33.62 1.09 -8.89 N	48.26 1.16 -21.81 N	52.36 2.26 -0.80 N	48.88 1.99 -6.18 N	84.17 1.07 -62.75 N	54.04 1.83 -16.13 N	52.77 2.46 0.00 N	49.59 2.32 0.00 N	56.64 2.40 0.00 N	48.36 2.06 0.00 N	43.06 1.87 0.00 N	46.43 1.99 0.00 N	45.14 1.93 0.00 N	41.00 1.78 0.00 N	43.81 2.11 0.00 N	43.19 2.01 -0.96 N	45.91 1.69 -9.80 N	37.11 1.70 -0.50 N	36.47 1.15 -11.18 N	30.55 1.33 0.00 N	22.08 0.95 0.00 N
BOC_GAS_DRP 24189	32.21 0.98 -6.41 N	44.27 0.78 -23.61 N	26.20 0.80 -4.98 N	33.56 0.94 -8.98 N	48.33 1.00 -22.03 N	52.03 1.91 -0.81 N	48.57 1.62 -6.24 N	84.61 0.86 -63.40 N	53.83 1.45 -16.29 N	52.23 1.93 0.00 N	49.09 1.82 0.00 N	56.08 1.83 0.00 N	47.89 1.58 0.00 N	42.66 1.46 0.00 N	46.00 1.56 0.00 N	44.72 1.51 0.00 N	40.61 1.39 0.00 N	43.35 1.66 0.00 N	42.75 1.57 -0.97 N	45.66 1.33 -9.90 N	36.79 1.36 -0.50 N	36.37 0.93 -11.29 N	30.31 1.09 0.00 N	21.92 0.79 0.00 N
BORALEX_4TH_BRANCH 23824	32.71 1.47 -6.41 N	44.69 1.20 -23.61 N	26.63 1.22 -4.98 N	34.05 1.43 -8.98 N	48.86 1.53 -22.03 N	52.90 2.78 -0.81 N	49.24 2.28 -6.24 N	84.88 1.14 -63.39 N	54.28 1.93 -16.27 N	52.77 2.46 0.00 N	49.63 2.35 0.00 N	56.59 2.34 0.00 N	48.42 2.12 0.00 N	43.21 2.02 0.00 N	46.70 2.27 0.00 N	45.42 2.21 0.00 N	41.17 1.94 0.00 N	44.05 2.36 0.00 N	43.32 2.13 -0.97 N	46.19 1.87 -9.90 N	37.23 1.80 -0.50 N	36.79 1.33 -11.32 N	30.81 1.59 0.00 N	22.19 1.06 0.00 N
BOWLINE___1 23526	31.37 1.61 -4.93 N	39.27 1.22 -18.16 N	25.50 1.24 -3.83 N	32.00 1.45 -6.91 N	43.82 1.58 -16.95 N	53.21 3.28 -0.62 N	48.79 3.28 -4.80 N	70.97 1.87 -48.75 N	52.06 3.48 -12.49 N	55.02 4.71 0.00 N	51.74 4.46 0.00 N	59.02 4.77 0.00 N	50.28 3.98 0.00 N	44.58 3.39 0.00 N	48.04 3.60 0.00 N	46.57 3.36 0.00 N	42.26 3.03 0.00 N	45.55 3.85 0.00 N	44.82 3.87 -0.75 N	45.22 3.18 -7.62 N	38.34 3.03 -0.39 N	34.80 1.98 -8.69 N	31.44 2.22 0.00 N	22.65 1.52 0.00 N
BOWLINE___2 23595	31.37 1.61 -4.93 N	39.27 1.22 -18.16 N	25.50 1.24 -3.83 N	32.00 1.46 -6.91 N	43.83 1.58 -16.95 N	53.21 3.28 -0.62 N	48.79 3.28 -4.80 N	70.97 1.87 -48.75 N	52.06 3.48 -12.49 N	55.02 4.71 0.00 N	51.74 4.46 0.00 N	59.02 4.77 0.00 N	50.28 3.98 0.00 N	44.59 3.40 0.00 N	48.04 3.60 0.00 N	46.57 3.36 0.00 N	42.26 3.03 0.00 N	45.55 3.86 0.00 N	44.83 3.87 -0.75 N	45.22 3.18 -7.62 N	38.34 3.03 -0.39 N	34.80 1.98 -8.69 N	31.45 2.22 0.00 N	22.65 1.53 0.00 N
BROOKHAVEN___DRP 24191	60.32 1.97 -33.52 N	59.52 1.62 -38.02 N	58.91 1.67 -36.81 N	58.65 1.99 -33.02 N	58.95 2.14 -31.51 N	76.39 4.23 -22.85 N	62.86 3.88 -18.27 N	74.06 1.91 -51.80 N	175.88 4.12 -135.68 N	65.07 5.45 -9.32 N	76.70 5.08 -24.35 N	71.22 5.52 -11.45 N	73.60 4.60 -22.69 N	70.98 3.91 -25.89 N	64.85 4.10 -16.31 N	68.24 3.85 -21.18 N	56.44 3.58 -13.63 N	79.56 4.39 -33.48 N	66.94 4.26 -22.47 N	62.22 3.46 -24.34 N	62.96 3.53 -24.51 N	62.62 2.30 -36.18 N	49.76 2.66 -17.87 N	50.13 1.81 -27.18 N
BROOKLYN_NAVY_YARD 23515	31.64 1.76 -5.05 N	39.82 1.32 -18.61 N	25.67 1.32 -3.92 N	32.27 1.56 -7.08 N	44.36 1.70 -17.36 N	53.53 3.58 -0.64 N	49.23 3.60 -4.92 N	72.34 2.03 -49.96 N	52.75 3.84 -12.82 N	55.59 5.28 0.00 N	52.29 5.02 0.00 N	59.66 5.41 0.00 N	50.81 4.50 0.00 N	45.04 3.85 0.00 N	48.53 4.09 0.00 N	46.99 3.78 0.00 N	42.63 3.40 0.00 N	45.96 4.26 0.00 N	45.13 4.15 -0.77 N	45.62 3.40 -7.81 N	38.62 3.31 -0.39 N	35.21 2.17 -8.90 N	31.68 2.46 0.00 N	22.81 1.69 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	N
BROOKLYN___ARMY_DRP 323595	31.82 1.95 -5.05 N	39.97 1.48 -18.61 N	25.83 1.47 -3.92 N	32.45 1.73 -7.08 N	44.56 1.90 -17.36 N	53.91 3.97 -0.64 N	49.47 3.84 -4.92 N	72.51 2.20 -49.96 N	59.44 4.23 -19.12 N	56.16 5.85 0.00 N	52.86 5.58 -0.01 N	60.23 5.97 -0.01 N	51.36 5.04 0.00 N	45.50 4.30 0.00 N	49.01 4.57 0.00 N	47.40 4.19 0.00 N	42.92 3.70 0.00 N	46.27 4.57 0.00 N	45.47 4.49 -0.77 N	45.96 3.73 -7.81 N	38.95 3.64 -0.39 N	35.44 2.40 -8.90 N	31.93 2.70 0.00 N	23.01 1.88 0.00 N		
BURROWS___LYONSDAL 23803	24.31 -0.52 0.00 N	19.43 -0.46 0.00 N	19.94 -0.49 0.00 N	23.04 -0.59 0.00 N	24.67 -0.63 0.00 N	48.30 -1.01 0.00 N	40.14 -0.58 0.00 N	20.19 -0.16 0.00 N	35.77 -0.32 0.00 N	49.87 -0.44 0.00 N	46.90 -0.37 0.00 N	53.87 -0.38 0.00 N	45.91 -0.40 0.00 N	40.82 -0.38 0.00 N	43.93 -0.51 0.00 N	42.73 -0.48 0.00 N	38.83 -0.40 0.00 N	41.41 -0.28 0.00 N	39.92 -0.29 0.00 N	34.08 -0.34 0.00 N	34.47 -0.45 0.00 N	23.78 -0.36 0.00 N	28.69 -0.54 0.00 N	20.65 -0.48 0.00 N		
CALPINE_BETH_PAGE_GT4 24209	60.68 2.33 -33.52 N	59.78 1.87 -38.02 N	59.15 1.91 -36.81 N	58.91 2.26 -33.02 N	59.24 2.43 -31.51 N	76.98 4.82 -22.85 N	63.46 4.48 -18.27 N	74.44 2.28 -51.80 N	176.40 4.64 -135.68 N	65.90 6.27 -9.32 N	77.49 5.87 -24.35 N	72.14 6.44 -11.45 N	74.38 5.37 -22.69 N	71.70 4.61 -25.89 N	65.69 4.94 -16.31 N	69.06 4.66 -21.18 N	57.15 4.30 -13.63 N	80.31 5.13 -33.48 N	67.66 4.98 -22.47 N	62.85 4.09 -24.34 N	63.56 4.12 -24.51 N	63.04 2.72 -36.18 N	50.18 3.08 -17.87 N	50.40 2.09 -27.18 N		
CALPINE_BETH_PAGE_GT_4 323586	60.68 2.33 -33.52 N	59.78 1.87 -38.02 N	59.15 1.91 -36.81 N	58.91 2.26 -33.02 N	59.24 2.43 -31.51 N	76.98 4.82 -22.85 N	63.46 4.48 -18.27 N	74.44 2.28 -51.80 N	176.40 4.64 -135.68 N	65.90 6.27 -9.32 N	77.49 5.87 -24.35 N	72.14 6.44 -11.45 N	74.38 5.37 -22.69 N	71.70 4.61 -25.89 N	65.69 4.94 -16.31 N	69.06 4.66 -21.18 N	57.15 4.30 -13.63 N	80.31 5.13 -33.48 N	67.66 4.98 -22.47 N	62.85 4.09 -24.34 N	63.56 4.12 -24.51 N	63.04 2.72 -36.18 N	50.18 3.08 -17.87 N	50.40 2.09 -27.18 N		
CALPINE_BP_GT1 23823	60.68 2.33 -33.52 N	59.78 1.87 -38.02 N	59.15 1.91 -36.81 N	58.91 2.26 -33.02 N	59.24 2.43 -31.51 N	76.98 4.82 -22.85 N	63.46 4.48 -18.27 N	74.44 2.28 -51.80 N	176.40 4.64 -135.68 N	65.90 6.27 -9.32 N	77.49 5.87 -24.35 N	72.14 6.44 -11.45 N	74.38 5.37 -22.69 N	71.70 4.61 -25.89 N	65.69 4.94 -16.31 N	69.06 4.66 -21.18 N	57.15 4.30 -13.63 N	80.31 5.13 -33.48 N	67.66 4.98 -22.47 N	62.85 4.09 -24.34 N	63.56 4.12 -24.51 N	63.04 2.72 -36.18 N	50.18 3.08 -17.87 N	50.40 2.09 -27.18 N		
CALSPAN___DRP 24200	23.03 -2.61 -0.82 N	20.93 -1.97 -3.02 N	19.06 -2.00 -0.64 N	22.44 -2.34 -1.15 N	25.60 -2.51 -2.81 N	43.87 -5.55 -0.10 N	36.65 -4.85 -0.79 N	26.38 -1.98 -8.00 N	34.06 -4.08 -2.05 N	45.05 -5.26 0.00 N	42.49 -4.78 0.00 N	48.37 -5.88 0.00 N	41.30 -5.01 0.00 N	36.64 -4.55 0.00 N	39.40 -5.03 0.00 N	38.58 -4.63 0.00 N	35.10 -4.12 0.00 N	37.71 -3.99 0.00 N	36.25 -4.08 -0.12 N	31.80 -3.88 -1.25 N	30.87 -4.11 -0.06 N	22.85 -2.72 -1.43 N	26.54 -2.68 0.00 N	19.03 -2.10 0.00 N		
CARR STREET_E__SYR 24060	24.74 -0.49 -0.41 N	20.99 -0.40 -1.51 N	20.34 -0.40 -0.32 N	23.72 -0.49 -0.57 N	26.17 -0.53 -1.41 N	48.38 -0.97 -0.05 N	40.45 -0.66 -0.40 N	24.26 -0.14 -4.05 N	36.74 -0.39 -1.04 N	49.81 -0.50 0.00 N	46.85 -0.42 0.00 N	53.61 -0.64 0.00 N	45.73 -0.58 0.00 N	40.63 -0.56 0.00 N	43.79 -0.65 0.00 N	42.64 -0.56 0.00 N	38.76 -0.46 0.00 N	41.41 -0.28 0.00 N	39.92 -0.35 -0.06 N	34.61 -0.44 -0.63 N	34.42 -0.53 -0.03 N	24.45 -0.41 -0.72 N	28.75 -0.48 0.00 N	20.72 -0.41 0.00 N		
CARTHAGE___PAPER 23857	23.56 -1.39 -0.12 N	19.10 -1.23 -0.45 N	19.20 -1.32 -0.09 N	22.24 -1.56 -0.17 N	24.07 -1.64 -0.42 N	46.48 -2.85 -0.02 N	39.10 -1.72 -0.12 N	20.90 -0.65 -1.20 N	35.22 -1.18 -0.31 N	48.62 -1.69 0.00 N	45.74 -1.53 0.00 N	52.72 -1.52 0.00 N	44.91 -1.40 0.00 N	39.92 -1.27 0.00 N	42.85 -1.59 0.00 N	41.68 -1.53 0.00 N	37.81 -1.41 0.00 N	40.32 -1.37 0.00 N	38.87 -1.36 -0.02 N	33.36 -1.25 -0.19 N	33.46 -1.47 -0.01 N	23.17 -1.18 -0.21 N	27.61 -1.61 0.00 N	19.83 -1.30 0.00 N		
CE_DUNWOOD___DRP 24194	31.58 1.71 -5.04 N	39.76 1.30 -18.57 N	25.65 1.30 -3.92 N	32.23 1.53 -7.07 N	44.30 1.68 -17.33 N	53.41 3.47 -0.63 N	49.03 3.41 -4.91 N	72.14 1.92 -49.87 N	52.47 3.59 -12.80 N	55.21 4.90 0.00 N	51.94 4.67 0.00 N	59.24 4.99 0.00 N	50.49 4.18 0.00 N	44.78 3.59 0.00 N	48.26 3.81 0.00 N	46.78 3.57 0.00 N	42.44 3.22 0.00 N	45.72 4.02 0.00 N	44.94 3.96 -0.77 N	45.46 3.25 -7.79 N	38.47 3.16 -0.39 N	35.11 2.07 -8.90 N	31.56 2.34 0.00 N	22.73 1.60 0.00 N		
CE_MILLWOOD___DRP 24193	31.56 1.69 -5.05 N	39.77 1.28 -18.61 N	25.65 1.30 -3.92 N	32.23 1.52 -7.08 N	44.31 1.65 -17.36 N	53.36 3.41 -0.64 N	48.97 3.34 -4.92 N	72.19 1.88 -49.96 N	52.42 3.51 -12.82 N	55.09 4.79 0.00 N	51.83 4.56 0.00 N	59.11 4.87 0.00 N	50.38 4.07 0.00 N	44.69 3.49 0.00 N	48.16 3.71 0.00 N	46.69 3.48 0.00 N	42.36 3.14 0.00 N	45.64 3.94 0.00 N	44.86 3.88 -0.77 N	45.41 3.18 -7.81 N	38.40 3.09 -0.40 N	35.08 2.03 -8.91 N	31.51 2.29 0.00 N	22.70 1.57 0.00 N		
CE_NYC2_DRP 24202	31.79 1.91 -5.05 N	39.94 1.45 -18.61 N	25.80 1.45 -3.92 N	32.41 1.70 -7.08 N	44.52 1.86 -17.36 N	53.82 3.88 -0.64 N	49.42 3.79 -4.92 N	72.44 2.12 -49.96 N	59.37 4.16 -19.12 N	56.02 5.71 0.00 N	52.72 5.45 0.00 N	60.07 5.82 0.00 N	51.22 4.91 0.00 N	45.38 4.18 0.00 N	48.89 4.45 0.00 N	47.30 4.09 0.00 N	42.83 3.61 0.00 N	46.18 4.49 0.00 N	45.36 4.39 -0.77 N	45.86 3.63 -7.81 N	38.87 3.55 -0.39 N	35.39 2.35 -8.90 N	31.87 2.65 0.00 N	22.96 1.83 0.00 N		
CE_NYC_DRP 24195	31.71 1.83 -5.05 N	39.87 1.38 -18.61 N	25.74 1.38 -3.92 N	32.35 1.63 -7.08 N	44.45 1.80 -17.36 N	53.69 3.75 -0.64 N	49.36 3.73 -4.92 N	72.43 2.12 -49.96 N	52.87 3.96 -12.82 N	55.76 5.46 0.00 N	52.50 5.23 0.00 N	59.86 5.62 0.00 N	51.01 4.70 0.00 N	45.22 4.03 0.00 N	48.72 4.28 0.00 N	47.19 3.98 0.00 N	42.79 3.57 0.00 N	46.13 4.43 0.00 N	45.30 4.32 -0.77 N	45.76 3.53 -7.81 N	38.76 3.44 -0.39 N	35.30 2.26 -8.90 N	31.78 2.55 0.00 N	22.88 1.75 0.00 N		
CHAT_HIGH_FALL_HYD 323578	24.58 -0.24 0.00 N	19.72 -0.17 0.00 N	20.24 -0.19 0.00 N	23.42 -0.21 0.00 N	25.06 -0.23 0.00 N	48.77 -0.53 0.00 N	39.98 -0.73 0.00 N	19.76 -0.59 0.00 N	35.14 -0.94 0.00 N	49.00 -1.31 0.00 N	46.07 -1.20 0.00 N	53.22 -1.03 0.00 N	45.49 -0.82 0.00 N	40.51 -0.68 0.00 N	43.76 -0.68 0.00 N	42.55 -0.65 0.00 N	38.52 -0.70 0.00 N	40.59 -1.10 0.00 N	39.13 -1.08 0.00 N	33.67 -0.75 0.00 N	34.18 -0.74 0.00 N	23.73 -0.41 0.00 N	28.78 -0.44 0.00 N	20.84 -0.29 0.00 N		
CH_MIDHUDSON___DRP	31.83	40.85	25.88	32.64	45.30	53.28	49.10	75.05	53.03	54.80	51.55	58.81	50.13	44.49	47.94	46.49	42.18	45.39	44.66	45.69	38.27	35.50	31.42	22.64		

24192	1.65 -5.35 N	1.26 -19.70 N	1.29 -4.15 N	1.51 -7.50 N	1.62 -18.38 N	3.30 -0.67 N	3.18 -5.21 N	1.78 -52.92 N	3.30 -13.65 N	4.50 0.00 N	4.28 0.00 N	4.56 0.00 N	3.82 0.00 N	3.29 0.00 N	3.50 0.00 N	3.28 0.00 N	2.96 0.00 N	3.69 0.00 N	3.64 -0.81 N	3.00 -8.26 N	2.92 -0.42 N	1.94 -9.42 N	2.20 0.00 N	1.51 0.00 N
CH_MISC_IPPS 23765	31.36 1.38 -5.15 N	39.90 1.03 -18.98 N	25.53 1.09 -4.00 N	32.15 1.29 -7.22 N	44.35 1.35 -17.71 N	52.70 2.75 -0.65 N	48.50 2.77 -5.02 N	72.92 1.60 -50.97 N	52.18 3.01 -13.08 N	54.39 4.08 0.00 N	51.17 3.89 0.00 N	58.36 4.11 0.00 N	49.73 3.42 0.00 N	44.09 2.90 0.00 N	47.51 3.07 0.00 N	46.06 2.85 0.00 N	41.80 2.58 0.00 N	45.02 3.32 0.00 N	44.30 3.31 -0.78 N	45.11 2.73 -7.96 N	37.95 2.63 -0.40 N	34.94 1.72 -9.08 N	31.14 1.92 0.00 N	22.43 1.30 0.00 N
CH_RES_BVR_FALLS 23983	24.07 -0.50 0.26 N	18.54 -0.38 0.96 N	19.83 -0.40 0.20 N	22.80 -0.46 0.36 N	23.91 -0.49 0.90 N	48.53 -0.75 0.03 N	39.70 -0.76 0.25 N	17.34 -0.44 2.58 N	34.71 -0.72 0.66 N	49.34 -0.97 0.00 N	46.36 -0.91 0.00 N	53.32 -0.92 0.00 N	45.52 -0.79 0.00 N	40.50 -0.70 0.00 N	43.69 -0.75 0.00 N	42.49 -0.72 0.00 N	38.64 -0.58 0.00 N	40.99 -0.71 0.00 N	39.47 -0.70 0.04 N	33.43 -0.59 0.40 N	34.36 -0.54 0.02 N	23.27 -0.41 0.46 N	28.70 -0.52 0.00 N	20.77 -0.36 0.00 N
CH_RES_NIAGARA 23895	22.79 -2.80 -0.75 N	20.56 -2.10 -2.77 N	18.87 -2.14 -0.58 N	22.16 -2.53 -1.06 N	25.16 -2.72 -2.59 N	43.26 -6.14 -0.09 N	35.87 -5.57 -0.72 N	25.35 -2.37 -7.36 N	33.32 -4.65 -1.89 N	44.30 -6.01 0.00 N	41.85 -5.42 0.00 N	47.69 -6.56 0.00 N	40.74 -5.57 0.00 N	36.14 -5.05 0.00 N	38.84 -5.60 0.00 N	38.07 -5.14 0.00 N	34.64 -4.59 0.00 N	37.11 -4.58 0.00 N	35.62 -4.70 -0.11 N	31.22 -4.36 -1.15 N	30.38 -4.60 -0.06 N	22.44 -3.01 -1.31 N	26.31 -2.92 0.00 N	18.86 -2.27 0.00 N
CH_RES_SYRACUSE 23985	25.00 -0.31 -0.48 N	21.39 -0.27 -1.78 N	20.54 -0.27 -0.37 N	23.96 -0.35 -0.68 N	26.58 -0.38 -1.66 N	48.73 -0.64 -0.06 N	40.86 -0.32 -0.47 N	25.18 0.03 -4.80 N	37.01 -0.37 -1.30 N	49.79 -0.52 0.00 N	46.82 -0.45 0.00 N	53.58 -0.67 0.00 N	45.70 -0.61 0.00 N	40.81 -0.39 0.00 N	44.15 -0.29 0.00 N	42.99 -0.22 0.00 N	39.08 -0.14 0.00 N	41.79 0.09 0.00 N	40.28 0.00 -0.07 N	35.04 -0.13 -0.75 N	34.73 -0.23 -0.04 N	24.81 -0.18 -0.85 N	28.97 -0.25 0.00 N	20.86 -0.27 0.00 N
COLONIE_LFGE_ 323577	32.54 1.28 -6.44 N	44.62 1.02 -23.71 N	26.47 1.04 -5.00 N	33.88 1.23 -9.02 N	48.73 1.31 -22.12 N	52.60 2.48 -0.81 N	49.11 2.13 -6.27 N	85.11 1.09 -63.67 N	54.23 1.80 -16.34 N	52.61 2.30 0.00 N	49.44 2.17 0.00 N	56.42 2.17 0.00 N	48.23 1.92 0.00 N	43.04 1.84 0.00 N	46.45 2.01 0.00 N	45.20 1.99 0.00 N	41.06 1.84 0.00 N	43.94 2.25 0.00 N	43.23 2.05 -0.98 N	46.10 1.73 -9.95 N	37.11 1.69 -0.51 N	36.70 1.19 -11.37 N	30.61 1.39 0.00 N	22.09 0.97 0.00 N
CORNELL____ 23752	25.13 -0.61 -0.91 N	22.71 -0.54 -3.36 N	20.77 -0.37 -0.71 N	24.13 -0.78 -1.28 N	27.27 -1.16 -3.13 N	47.41 -2.02 -0.11 N	40.39 -1.20 -0.89 N	29.24 -0.14 -9.02 N	37.89 -0.53 -2.34 N	49.10 -1.21 0.00 N	46.23 -1.04 0.00 N	52.77 -1.48 0.00 N	44.88 -1.43 0.00 N	39.86 -1.33 0.00 N	42.98 -1.46 0.00 N	41.88 -1.33 0.00 N	38.18 -1.05 0.00 N	40.99 -0.71 0.00 N	39.54 -0.81 -0.14 N	34.87 -0.97 -1.41 N	33.84 -1.15 -0.07 N	25.17 -0.57 -1.61 N	28.14 -1.08 0.00 N	20.11 -1.01 0.00 N
COXSACKIE___GT 23611	32.44 1.95 -5.66 N	42.23 1.51 -20.83 N	26.36 1.54 -4.39 N	33.36 1.80 -7.93 N	46.66 1.93 -19.44 N	53.92 3.90 -0.71 N	49.80 3.58 -5.51 N	78.30 1.98 -55.97 N	54.07 3.53 -14.45 N	55.18 4.87 0.00 N	51.90 4.63 0.00 N	59.20 4.95 0.00 N	50.49 4.19 0.00 N	44.88 3.68 0.00 N	48.35 3.91 0.00 N	46.95 3.74 0.00 N	42.65 3.43 0.00 N	45.85 4.15 0.00 N	45.11 4.04 -0.86 N	46.50 3.34 -8.74 N	38.66 3.29 -0.44 N	36.30 2.19 -9.96 N	31.72 2.50 0.00 N	22.86 1.73 0.00 N
CRESCENT___HYD 24018	32.54 1.28 -6.44 N	44.62 1.02 -23.71 N	26.47 1.04 -5.00 N	33.88 1.23 -9.02 N	48.73 1.31 -22.12 N	52.60 2.48 -0.81 N	49.11 2.13 -6.27 N	85.11 1.09 -63.67 N	54.23 1.80 -16.34 N	52.61 2.30 0.00 N	49.44 2.17 0.00 N	56.42 2.17 0.00 N	48.23 1.92 0.00 N	43.04 1.84 0.00 N	46.45 2.01 0.00 N	45.20 1.99 0.00 N	41.06 1.84 0.00 N	43.94 2.25 0.00 N	43.23 2.05 -0.98 N	46.10 1.73 -9.95 N	37.11 1.69 -0.51 N	36.70 1.19 -11.37 N	30.61 1.39 0.00 N	22.09 0.97 0.00 N
CRUCIBLE_METL_DRP 24180	25.00 -0.31 -0.48 N	21.39 -0.27 -1.78 N	20.54 -0.27 -0.37 N	23.96 -0.35 -0.68 N	26.58 -0.38 -1.66 N	48.73 -0.64 -0.06 N	40.86 -0.32 -0.47 N	25.18 0.03 -4.80 N	37.01 -0.37 -1.30 N	49.79 -0.52 0.00 N	46.82 -0.45 0.00 N	53.58 -0.67 0.00 N	45.70 -0.61 0.00 N	40.81 -0.39 0.00 N	44.15 -0.29 0.00 N	42.99 -0.22 0.00 N	39.08 -0.14 0.00 N	41.79 0.09 0.00 N	40.28 0.00 -0.07 N	35.04 -0.13 -0.75 N	34.73 -0.23 -0.04 N	24.81 -0.18 -0.85 N	28.97 -0.25 0.00 N	20.86 -0.27 0.00 N
DANSKAMMER___1 23586	31.36 1.38 -5.15 N	39.90 1.03 -18.98 N	25.53 1.09 -4.00 N	32.15 1.29 -7.22 N	44.35 1.35 -17.71 N	52.70 2.75 -0.65 N	48.50 2.77 -5.02 N	72.92 1.60 -50.97 N	52.18 3.01 -13.08 N	54.39 4.08 0.00 N	51.17 3.89 0.00 N	58.36 4.11 0.00 N	49.73 3.42 0.00 N	44.09 2.90 0.00 N	47.51 3.07 0.00 N	46.06 2.85 0.00 N	41.80 2.58 0.00 N	45.02 3.32 0.00 N	44.30 3.31 -0.78 N	45.11 2.73 -7.96 N	37.95 2.63 -0.40 N	34.94 1.72 -9.08 N	31.14 1.92 0.00 N	22.43 1.30 0.00 N
DANSKAMMER___2 23589	31.36 1.38 -5.15 N	39.90 1.03 -18.98 N	25.53 1.09 -4.00 N	32.15 1.29 -7.22 N	44.35 1.35 -17.71 N	52.70 2.75 -0.65 N	48.50 2.77 -5.02 N	72.92 1.60 -50.97 N	52.18 3.01 -13.08 N	54.39 4.08 0.00 N	51.17 3.89 0.00 N	58.36 4.11 0.00 N	49.73 3.42 0.00 N	44.09 2.90 0.00 N	47.51 3.07 0.00 N	46.06 2.85 0.00 N	41.80 2.58 0.00 N	45.02 3.32 0.00 N	44.30 3.31 -0.78 N	45.11 2.73 -7.96 N	37.95 2.63 -0.40 N	34.94 1.72 -9.08 N	31.14 1.92 0.00 N	22.43 1.30 0.00 N
DANSKAMMER___3 23590	31.36 1.38 -5.15 N	39.90 1.03 -18.98 N	25.53 1.09 -4.00 N	32.15 1.29 -7.22 N	44.35 1.35 -17.71 N	52.70 2.75 -0.65 N	48.50 2.77 -5.02 N	72.92 1.60 -50.97 N	52.18 3.01 -13.08 N	54.39 4.08 0.00 N	51.17 3.89 0.00 N	58.36 4.11 0.00 N	49.73 3.42 0.00 N	44.09 2.90 0.00 N	47.51 3.07 0.00 N	46.06 2.85 0.00 N	41.80 2.58 0.00 N	45.02 3.32 0.00 N	44.30 3.31 -0.78 N	45.11 2.73 -7.96 N	37.95 2.63 -0.40 N	34.94 1.72 -9.08 N	31.14 1.92 0.00 N	22.43 1.30 0.00 N
DANSKAMMER___4 23591	31.36 1.38 -5.15 N	39.90 1.03 -18.98 N	25.53 1.09 -4.00 N	32.15 1.29 -7.22 N	44.35 1.35 -17.71 N	52.70 2.75 -0.65 N	48.50 2.77 -5.02 N	72.92 1.60 -50.97 N	52.18 3.01 -13.08 N	54.39 4.08 0.00 N	51.17 3.89 0.00 N	58.36 4.11 0.00 N	49.73 3.42 0.00 N	44.09 2.90 0.00 N	47.51 3.07 0.00 N	46.06 2.85 0.00 N	41.80 2.58 0.00 N	45.02 3.32 0.00 N	44.30 3.31 -0.78 N	45.11 2.73 -7.96 N	37.95 2.63 -0.40 N	34.94 1.72 -9.08 N	31.14 1.92 0.00 N	22.43 1.30 0.00 N

DANSKAMMER___DIESEL 23592	31.36 1.38 -5.15 N	39.90 1.03 -18.98 N	25.53 1.09 -4.00 N	32.15 1.29 -7.22 N	44.35 1.35 -17.71 N	52.70 2.75 -0.65 N	48.50 2.77 -5.02 N	72.92 1.60 -50.97 N	52.18 3.01 -13.08 N	54.39 4.08 0.00 N	51.17 3.89 0.00 N	58.36 4.11 0.00 N	49.73 3.42 0.00 N	44.09 2.90 0.00 N	47.51 3.07 0.00 N	46.06 2.85 0.00 N	41.80 2.58 0.00 N	45.02 3.32 0.00 N	44.30 3.31 -0.78 N	45.11 2.73 -7.96 N	37.95 2.63 -0.40 N	34.94 1.72 -9.08 N	31.14 1.92 0.00 N	22.43 1.30 0.00 N
DASHVILLE___HYD 23610	31.53 1.50 -5.21 N	40.20 1.13 -19.19 N	25.62 1.15 -4.04 N	32.29 1.35 -7.30 N	44.64 1.45 -17.90 N	52.96 2.99 -0.66 N	48.78 3.00 -5.07 N	73.65 1.71 -51.59 N	52.69 3.15 -13.46 N	54.66 4.35 0.00 N	51.45 4.17 0.00 N	58.67 4.42 0.00 N	49.99 3.68 0.00 N	44.35 3.16 0.00 N	47.79 3.35 0.00 N	46.32 3.11 0.00 N	42.07 2.84 0.00 N	45.31 3.61 0.00 N	44.61 3.61 -0.79 N	45.43 2.97 -8.03 N	38.21 2.87 -0.41 N	35.19 1.88 -9.18 N	31.31 2.09 0.00 N	22.56 1.43 0.00 N
DOGLEVILLE___HYD 23807	26.39 1.70 0.13 N	20.78 1.37 0.48 N	21.72 1.39 0.10 N	25.07 1.61 0.18 N	26.59 1.74 0.45 N	52.81 3.52 0.02 N	43.68 3.10 0.13 N	20.79 1.73 1.29 N	38.51 2.75 0.33 N	53.95 3.64 0.00 N	50.77 3.50 0.00 N	57.92 3.68 0.00 N	49.37 3.06 0.00 N	43.94 2.75 0.00 N	47.35 2.91 0.00 N	46.07 2.86 0.00 N	41.91 2.69 0.00 N	44.91 3.22 0.00 N	43.26 3.07 0.02 N	36.73 2.51 0.20 N	37.45 2.54 0.01 N	25.65 1.74 0.23 N	31.22 1.99 0.00 N	22.47 1.34 0.00 N
DUNKIRK___1 23563	22.65 -3.06 -0.89 N	20.83 -2.35 -3.29 N	18.78 -2.35 -0.69 N	22.21 -2.68 -1.25 N	25.50 -2.87 -3.07 N	43.34 -6.08 -0.11 N	36.55 -5.00 -0.84 N	26.91 -2.00 -8.56 N	33.88 -4.41 -2.20 N	44.53 -5.78 0.00 N	41.92 -5.36 0.00 N	47.61 -6.64 0.00 N	40.59 -5.72 0.00 N	36.01 -5.18 0.00 N	38.80 -5.64 0.00 N	37.93 -5.28 0.00 N	34.46 -4.76 0.00 N	37.22 -4.47 0.00 N	35.90 -4.44 -0.13 N	31.49 -4.29 -1.37 N	30.47 -4.52 -0.07 N	22.62 -3.07 -1.56 N	25.94 -3.29 0.00 N	18.66 -2.47 0.00 N
DUNKIRK___2 23564	22.65 -3.06 -0.89 N	20.83 -2.35 -3.29 N	18.78 -2.35 -0.69 N	22.21 -2.68 -1.25 N	25.50 -2.87 -3.07 N	43.34 -6.08 -0.11 N	36.55 -5.00 -0.84 N	26.91 -2.00 -8.56 N	33.88 -4.41 -2.20 N	44.53 -5.78 0.00 N	41.92 -5.36 0.00 N	47.61 -6.64 0.00 N	40.59 -5.72 0.00 N	36.01 -5.18 0.00 N	38.80 -5.64 0.00 N	37.93 -5.28 0.00 N	34.46 -4.76 0.00 N	37.22 -4.47 0.00 N	35.90 -4.44 -0.13 N	31.49 -4.29 -1.37 N	30.47 -4.52 -0.07 N	22.62 -3.07 -1.56 N	25.94 -3.29 0.00 N	18.66 -2.47 0.00 N
DUNKIRK___3 23565	22.86 -2.86 -0.89 N	21.00 -2.18 -3.29 N	18.94 -2.18 -0.69 N	22.39 -2.50 -1.25 N	25.69 -2.67 -3.07 N	43.70 -5.72 -0.11 N	36.82 -4.75 -0.86 N	27.20 -1.90 -8.74 N	34.17 -4.16 -2.24 N	44.88 -5.43 0.00 N	42.25 -5.02 0.00 N	48.03 -6.22 0.00 N	40.98 -5.33 0.00 N	36.36 -4.83 0.00 N	39.16 -5.28 0.00 N	38.29 -4.92 0.00 N	34.79 -4.43 0.00 N	37.55 -4.15 0.00 N	36.21 -4.13 -0.13 N	31.77 -4.02 -1.37 N	30.76 -4.23 -0.07 N	22.83 -2.86 -1.56 N	26.20 -3.03 0.00 N	18.84 -2.28 0.00 N
DUNKIRK___4 23566	22.86 -2.86 -0.89 N	21.00 -2.18 -3.29 N	18.94 -2.18 -0.69 N	22.39 -2.50 -1.25 N	25.69 -2.67 -3.07 N	43.70 -5.72 -0.11 N	36.82 -4.75 -0.86 N	27.20 -1.90 -8.74 N	34.17 -4.16 -2.24 N	44.88 -5.43 0.00 N	42.25 -5.02 0.00 N	48.03 -6.22 0.00 N	40.98 -5.33 0.00 N	36.36 -4.83 0.00 N	39.16 -5.28 0.00 N	38.29 -4.92 0.00 N	34.79 -4.43 0.00 N	37.55 -4.15 0.00 N	36.21 -4.13 -0.13 N	31.77 -4.02 -1.37 N	30.76 -4.23 -0.07 N	22.83 -2.86 -1.56 N	26.20 -3.03 0.00 N	18.84 -2.28 0.00 N
EAST HAMPTON___GT 23717	61.03 2.68 -33.52 N	60.07 2.16 -38.02 N	59.46 2.23 -36.81 N	59.28 2.63 -33.02 N	59.65 2.85 -31.51 N	77.84 5.68 -22.85 N	64.18 5.20 -18.27 N	74.80 2.65 -51.80 N	177.24 5.47 -135.68 N	67.00 7.37 -9.32 N	78.53 6.91 -24.35 N	73.32 7.62 -11.45 N	75.37 6.36 -22.69 N	72.53 5.45 -25.89 N	66.51 5.76 -16.31 N	69.85 5.46 -21.18 N	58.01 5.15 -13.63 N	81.38 6.20 -33.48 N	68.68 6.00 -22.47 N	63.64 4.88 -24.34 N	64.36 4.93 -24.51 N	63.54 3.22 -36.18 N	50.78 3.68 -17.87 N	50.80 2.49 -27.18 N
EAST RIVER___6 23660	31.72 1.84 -5.05 N	39.88 1.39 -18.61 N	25.75 1.40 -3.92 N	32.36 1.65 -7.08 N	44.46 1.81 -17.36 N	53.73 3.79 -0.64 N	49.38 3.76 -4.92 N	72.43 2.12 -49.96 N	52.89 3.98 -12.82 N	55.80 5.49 0.00 N	52.53 5.26 0.00 N	59.90 5.66 0.00 N	51.03 4.73 0.00 N	45.24 4.05 0.00 N	48.74 4.30 0.00 N	47.19 3.98 0.00 N	42.80 3.58 0.00 N	46.13 4.44 0.00 N	45.30 4.33 -0.77 N	45.76 3.53 -7.81 N	38.76 3.44 -0.39 N	35.30 2.26 -8.90 N	31.78 2.55 0.00 N	22.87 1.74 0.00 N
EAST RIVER___7 23524	31.72 1.84 -5.05 N	39.88 1.39 -18.61 N	25.75 1.40 -3.92 N	32.36 1.65 -7.08 N	44.46 1.81 -17.36 N	53.73 3.79 -0.64 N	49.38 3.76 -4.92 N	72.43 2.12 -49.96 N	52.89 3.98 -12.82 N	55.80 5.49 0.00 N	52.53 5.26 0.00 N	59.90 5.66 0.00 N	51.03 4.73 0.00 N	45.24 4.05 0.00 N	48.74 4.30 0.00 N	47.19 3.98 0.00 N	42.80 3.58 0.00 N	46.13 4.44 0.00 N	45.30 4.33 -0.77 N	45.76 3.53 -7.81 N	38.76 3.44 -0.39 N	35.30 2.26 -8.90 N	31.78 2.55 0.00 N	22.87 1.74 0.00 N
EAST_HAMPTON___DIESEL 23722	61.03 2.68 -33.52 N	60.07 2.16 -38.02 N	59.46 2.23 -36.81 N	59.28 2.63 -33.02 N	59.65 2.85 -31.51 N	77.84 5.68 -22.85 N	64.18 5.20 -18.27 N	74.80 2.65 -51.80 N	177.24 5.47 -135.68 N	67.00 7.37 -9.32 N	78.53 6.91 -24.35 N	73.32 7.62 -11.45 N	75.37 6.36 -22.69 N	72.53 5.45 -25.89 N	66.51 5.76 -16.31 N	69.85 5.46 -21.18 N	58.01 5.15 -13.63 N	81.38 6.20 -33.48 N	68.68 6.00 -22.47 N	63.64 4.88 -24.34 N	64.36 4.93 -24.51 N	63.54 3.22 -36.18 N	50.78 3.68 -17.87 N	50.80 2.49 -27.18 N
EAST_RIVER___1 323558	31.71 1.83 -5.05 N	39.87 1.38 -18.61 N	25.74 1.38 -3.92 N	32.35 1.63 -7.08 N	44.45 1.80 -17.36 N	53.69 3.75 -0.64 N	49.36 3.73 -4.92 N	72.43 2.12 -49.96 N	52.87 3.96 -12.82 N	55.76 5.46 0.00 N	52.50 5.23 0.00 N	59.86 5.62 0.00 N	51.01 4.70 0.00 N	45.22 4.03 0.00 N	48.72 4.28 0.00 N	47.19 3.98 0.00 N	42.79 3.57 0.00 N	46.13 4.43 0.00 N	45.30 4.32 -0.77 N	45.76 3.53 -7.81 N	38.76 3.44 -0.39 N	35.30 2.26 -8.90 N	31.78 2.55 0.00 N	22.88 1.75 0.00 N
EAST_RIVER___2 323559	31.72 1.84 -5.05 N	39.88 1.39 -18.61 N	25.75 1.40 -3.92 N	32.36 1.65 -7.08 N	44.46 1.81 -17.36 N	53.73 3.79 -0.64 N	49.38 3.76 -4.92 N	72.43 2.12 -49.96 N	52.89 3.98 -12.82 N	55.80 5.49 0.00 N	52.53 5.26 0.00 N	59.90 5.66 0.00 N	51.03 4.73 0.00 N	45.24 4.05 0.00 N	48.74 4.30 0.00 N	47.19 3.98 0.00 N	42.80 3.58 0.00 N	46.13 4.44 0.00 N	45.30 4.33 -0.77 N	45.76 3.53 -7.81 N	38.76 3.44 -0.39 N	35.30 2.26 -8.90 N	31.78 2.55 0.00 N	22.87 1.74 0.00 N
ELEC_TRO_TEK 24086	60.48 2.13 -33.52 N	59.62 1.71 -38.02 N	58.99 1.75 -36.81 N	58.70 2.05 -33.02 N	59.03 2.22 -31.51 N	76.54 4.38 -22.85 N	63.08 4.10 -18.27 N	74.25 2.10 -51.80 N	176.01 4.24 -135.68 N	65.42 5.79 -9.32 N	77.08 5.46 -24.35 N	71.65 5.95 -11.45 N	73.99 4.99 -22.69 N	71.36 4.28 -25.89 N	65.32 4.57 -16.31 N	68.70 4.30 -21.18 N	56.82 3.97 -13.63 N	79.95 4.77 -33.48 N	67.36 4.68 -22.47 N	62.63 3.87 -24.34 N	63.30 3.87 -24.51 N	62.87 2.55 -36.18 N	49.96 2.87 -17.87 N	50.25 1.94 -27.18 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	33.14 0.18 -8.14 N	49.99 0.12 -29.98 N	26.88 0.13 -6.32 N	35.20 0.15 -11.41 N	53.47 0.20 -27.97 N	50.98 0.65 -1.03 N	49.53 0.89 -7.92 N	101.40 0.54 -80.50 N	57.82 1.07 -20.66 N	52.01 1.70 0.00 N	48.72 1.45 0.00 N	56.00 1.75 0.00 N	47.74 1.44 0.00 N	42.36 1.17 0.00 N	45.72 1.28 0.00 N	44.40 1.19 0.00 N	40.40 1.18 0.00 N	43.08 1.39 0.00 N	42.69 1.25 -1.24 N	47.92 0.93 -12.57 N	36.32 0.76 -0.64 N	38.85 0.39 -14.32 N	29.56 0.34 0.00 N	21.30 0.17 0.00 N	
E_CANADA_MHWK_HY 24050	26.39 1.70 0.13 N	20.78 1.37 0.48 N	21.72 1.39 0.10 N	25.07 1.61 0.18 N	26.59 1.74 0.45 N	52.81 3.52 0.02 N	43.68 3.10 0.13 N	20.79 1.73 1.29 N	38.51 2.75 0.33 N	53.95 3.64 0.00 N	50.77 3.50 0.00 N	57.92 3.68 0.00 N	49.37 3.06 0.00 N	43.94 2.75 0.00 N	47.35 2.91 0.00 N	46.07 2.86 0.00 N	41.91 2.69 0.00 N	44.91 3.22 0.00 N	43.26 3.07 0.02 N	36.73 2.51 0.20 N	37.45 2.54 0.01 N	25.65 1.74 0.23 N	31.22 1.99 0.00 N	22.47 1.34 0.00 N	
E_FISHKILL___LBMP 23776	31.57 1.61 -5.14 N	40.04 1.24 -18.91 N	25.67 1.26 -3.99 N	32.30 1.47 -7.20 N	44.54 1.59 -17.65 N	53.19 3.23 -0.65 N	48.83 3.11 -5.00 N	72.88 1.74 -50.79 N	52.35 3.22 -13.03 N	54.70 4.39 0.00 N	51.45 4.18 0.00 N	58.70 4.45 0.00 N	50.04 3.74 0.00 N	44.42 3.22 0.00 N	47.88 3.44 0.00 N	46.44 3.23 0.00 N	42.13 2.91 0.00 N	45.31 3.61 0.00 N	44.54 3.56 -0.78 N	45.29 2.94 -7.93 N	38.18 2.85 -0.40 N	35.07 1.89 -9.05 N	31.36 2.14 0.00 N	22.60 1.48 0.00 N	
FAR ROCKAWAY___4 23548	60.92 2.57 -33.52 N	59.95 2.04 -38.02 N	59.31 2.07 -36.81 N	59.08 2.43 -33.02 N	59.41 2.60 -31.51 N	77.10 4.94 -22.85 N	63.62 4.64 -18.27 N	74.38 2.23 -51.80 N	176.37 4.60 -135.68 N	65.95 6.32 -9.32 N	77.52 5.89 -24.35 N	72.26 6.56 -11.45 N	74.48 5.48 -22.69 N	71.81 4.73 -25.89 N	65.81 5.06 -16.31 N	69.16 4.77 -21.18 N	57.29 4.44 -13.63 N	79.99 4.82 -33.48 N	67.52 4.84 -22.47 N	62.74 3.98 -24.34 N	63.37 3.94 -24.51 N	63.15 2.83 -36.18 N	50.38 3.28 -17.87 N	50.53 2.22 -27.18 N	
FARRAGUT___LBMP 323566	31.69 1.81 -5.05 N	39.86 1.37 -18.61 N	25.72 1.36 -3.92 N	32.33 1.61 -7.08 N	44.42 1.77 -17.36 N	53.64 3.70 -0.64 N	49.32 3.69 -4.92 N	72.41 2.10 -49.96 N	52.84 3.93 -12.82 N	55.71 5.40 0.00 N	52.45 5.18 0.00 N	59.80 5.55 0.00 N	50.95 4.64 0.00 N	45.17 3.97 0.00 N	48.67 4.23 0.00 N	47.14 3.93 0.00 N	42.73 3.51 0.00 N	46.08 4.38 0.00 N	45.24 4.27 -0.77 N	45.72 3.49 -7.81 N	38.72 3.40 -0.39 N	35.28 2.24 -8.90 N	31.75 2.52 0.00 N	22.86 1.73 0.00 N	
FENNER___WINDPWR 24204	24.96 -0.11 -0.24 N	20.66 -0.12 -0.89 N	20.53 -0.09 -0.19 N	23.79 -0.18 -0.34 N	25.96 -0.17 -0.83 N	49.21 -0.13 -0.03 N	41.12 0.17 0.23 N	23.07 0.32 -2.39 N	37.11 0.41 -0.61 N	50.84 0.54 0.00 N	47.83 0.55 0.00 N	54.73 0.49 0.00 N	46.66 0.35 0.00 N	41.47 0.28 0.00 N	44.68 0.24 0.00 N	43.48 0.27 0.00 N	39.57 0.34 0.00 N	42.31 0.62 0.00 N	40.77 0.52 -0.04 N	35.08 0.28 -0.37 N	35.13 0.19 -0.02 N	24.68 0.12 -0.43 N	29.25 0.02 0.00 N	21.02 -0.10 0.00 N	
FIBERTEK___ENERGY 23856	25.00 -0.31 -0.48 N	21.39 -0.27 -1.78 N	20.54 -0.27 -0.37 N	23.96 -0.35 -0.68 N	26.58 -0.38 -1.66 N	48.73 -0.64 -0.06 N	40.86 -0.32 -0.47 N	25.18 0.03 -4.80 N	37.01 -0.37 -1.30 N	49.79 -0.52 0.00 N	46.82 -0.45 0.00 N	53.58 -0.67 0.00 N	45.70 -0.61 0.00 N	40.81 -0.39 0.00 N	44.15 -0.29 0.00 N	42.99 -0.22 0.00 N	39.08 -0.14 0.00 N	41.79 0.09 0.00 N	40.28 0.00 -0.07 N	35.04 -0.13 -0.75 N	34.73 -0.23 -0.04 N	24.81 -0.18 -0.85 N	28.97 -0.25 0.00 N	20.86 -0.27 0.00 N	
FITZPATRICK____ 23598	24.27 -0.86 -0.31 N	20.32 -0.69 -1.13 N	19.96 -0.71 -0.24 N	23.24 -0.83 -0.43 N	25.46 -0.89 -1.06 N	47.60 -1.75 -0.04 N	39.61 -1.39 -0.29 N	22.71 -0.58 -2.94 N	35.72 -1.12 -0.76 N	48.78 -1.53 0.00 N	45.86 -1.41 0.00 N	52.54 -1.71 0.00 N	44.83 -1.47 0.00 N	39.84 -1.35 0.00 N	42.96 -1.48 0.00 N	41.82 -1.39 0.00 N	38.00 -1.23 0.00 N	40.51 -1.19 0.00 N	39.06 -1.19 -0.05 N	33.80 -1.10 -0.47 N	33.78 -1.17 -0.02 N	23.88 -0.80 -0.54 N	28.29 -0.94 0.00 N	20.41 -0.72 0.00 N	
FORT ORANGE____ 23900	32.35 1.22 -6.30 N	44.04 0.96 -23.20 N	26.31 0.99 -4.89 N	33.62 1.16 -8.83 N	48.17 1.23 -21.64 N	52.43 2.33 -0.79 N	48.75 1.90 -6.13 N	83.56 0.91 -62.29 N	53.55 1.45 -16.01 N	52.12 1.82 0.00 N	48.95 1.68 0.00 N	55.88 1.63 0.00 N	47.76 1.45 0.00 N	42.64 1.45 0.00 N	45.95 1.51 0.00 N	44.74 1.53 0.00 N	40.68 1.45 0.00 N	43.52 1.82 0.00 N	42.87 1.70 -0.96 N	45.55 1.40 -9.73 N	36.82 1.40 -0.49 N	36.33 1.08 -11.11 N	30.56 1.34 0.00 N	22.13 1.00 0.00 N	
FORT_DRUM_COGEN 23780	23.43 -1.53 -0.14 N	19.04 -1.36 -0.51 N	19.07 -1.47 -0.11 N	22.11 -1.72 -0.19 N	23.96 -1.81 -0.48 N	46.17 -3.16 -0.02 N	38.95 -1.89 -0.14 N	21.05 -0.68 -1.38 N	35.19 -1.25 -0.35 N	48.52 -1.79 0.00 N	45.66 -1.62 0.00 N	52.60 -1.65 0.00 N	44.78 -1.52 0.00 N	39.81 -1.38 0.00 N	42.72 -1.73 0.00 N	41.56 -1.65 0.00 N	37.69 -1.53 0.00 N	40.24 -1.45 0.00 N	38.78 -1.45 -0.02 N	33.28 -1.36 -0.21 N	33.32 -1.61 -0.01 N	23.10 -1.29 -0.24 N	27.47 -1.75 0.00 N	19.70 -1.43 0.00 N	
FPL FAR_ROCK_GT1 24212	60.92 2.57 -33.52 N	59.95 2.04 -38.02 N	59.31 2.07 -36.81 N	59.08 2.43 -33.02 N	59.41 2.60 -31.51 N	77.10 4.94 -22.85 N	63.62 4.64 -18.27 N	74.38 2.23 -51.80 N	176.37 4.60 -135.68 N	65.95 6.32 -9.32 N	77.52 5.89 -24.35 N	72.26 6.56 -11.45 N	74.48 5.48 -22.69 N	71.81 4.73 -25.89 N	65.81 5.06 -16.31 N	69.16 4.77 -21.18 N	57.29 4.44 -13.63 N	79.99 4.82 -33.48 N	67.52 4.84 -22.47 N	62.74 3.98 -24.34 N	63.37 3.94 -24.51 N	63.15 2.83 -36.18 N	50.38 3.28 -17.87 N	50.53 2.22 -27.18 N	
FPL FAR_ROCK_GT2 23815	60.92 2.57 -33.52 N	59.95 2.04 -38.02 N	59.31 2.07 -36.81 N	59.08 2.43 -33.02 N	59.41 2.60 -31.51 N	77.10 4.94 -22.85 N	63.62 4.64 -18.27 N	74.38 2.23 -51.80 N	176.37 4.60 -135.68 N	65.95 6.32 -9.32 N	77.52 5.89 -24.35 N	72.26 6.56 -11.45 N	74.48 5.48 -22.69 N	71.81 4.73 -25.89 N	65.81 5.06 -16.31 N	69.16 4.77 -21.18 N	57.29 4.44 -13.63 N	79.99 4.82 -33.48 N	67.52 4.84 -22.47 N	62.74 3.98 -24.34 N	63.37 3.94 -24.51 N	63.15 2.83 -36.18 N	50.38 3.28 -17.87 N	50.53 2.22 -27.18 N	
FRANKLIN_FALL_HYD 24054	25.01 0.18 0.00 N	20.06 0.17 0.00 N	20.59 0.16 0.00 N	23.82 0.18 0.00 N	25.49 0.20 0.00 N	49.70 0.39 0.00 N	40.87 0.16 0.00 N	20.24 -0.12 0.00 N	35.94 -0.14 0.00 N	50.09 -0.22 0.00 N	47.06 -0.21 0.00 N	54.47 0.22 0.00 N	46.55 0.24 0.00 N	41.43 0.23 0.00 N	44.70 0.26 0.00 N	43.46 0.25 0.00 N	39.36 0.14 0.00 N	41.53 -0.16 0.00 N	40.03 -0.18 0.00 N	34.42 0.00 0.00 N	34.92 0.00 0.00 N	24.19 0.05 0.00 N	29.30 0.08 0.00 N	21.18 0.06 0.00 N	
FREEPORT_EQUS_GT1	60.82	59.88	59.26	59.03	59.38	77.27	63.74	74.58	176.66	66.31	77.87	72.57	74.75	72.02	66.05	69.39	57.48	80.55	67.80	62.96	63.74	63.16	50.31	50.53	

23764	2.47 -33.52 N	1.98 -38.02 N	2.02 -36.81 N	2.38 -33.02 N	2.57 -31.51 N	5.11 -22.85 N	4.76 -18.27 N	2.43 -51.80 N	4.89 -135.68 N	6.68 -9.32 N	6.25 -24.35 N	6.87 -11.45 N	5.75 -22.69 N	4.94 -25.89 N	5.30 -16.31 N	5.00 -21.18 N	4.62 -13.63 N	5.38 -33.48 N	5.12 -22.47 N	4.20 -24.34 N	4.31 -24.51 N	2.84 -36.18 N	3.20 -17.87 N	2.22 -27.18 N
FULTON COGEN____ 23766	24.61 -0.59 -0.38 N	20.80 -0.50 -1.41 N	20.22 -0.51 -0.30 N	23.56 -0.61 -1.31 N	25.96 -0.64 -1.31 N	48.16 -1.20 -0.05 N	40.25 -0.83 -0.37 N	23.88 -0.25 -3.77 N	36.51 -0.55 -0.97 N	49.61 -0.70 0.00 N	46.66 -0.62 0.00 N	53.40 -0.85 0.00 N	45.56 -0.75 0.00 N	40.49 -0.70 0.00 N	43.64 -0.80 0.00 N	42.48 -0.73 0.00 N	38.62 -0.61 0.00 N	41.25 -0.44 0.00 N	39.78 -0.49 -0.06 N	34.47 -0.54 -0.59 N	34.32 -0.63 -0.63 N	24.34 -0.47 -0.67 N	28.65 -0.58 0.00 N	20.64 -0.49 0.00 N
Freeport____CT2 23818	60.82 2.47 -33.52 N	59.88 1.98 -38.02 N	59.26 2.02 -36.81 N	59.03 2.38 -33.02 N	59.38 2.57 -31.51 N	77.27 5.11 -22.85 N	63.74 4.76 -18.27 N	74.58 2.43 -51.80 N	176.66 4.89 -135.68 N	66.31 6.68 -9.32 N	77.87 6.25 -24.35 N	72.57 6.87 -11.45 N	74.75 5.75 -22.69 N	72.02 4.94 -25.89 N	66.05 5.30 -16.31 N	69.39 5.00 -21.18 N	57.48 4.62 -13.63 N	80.55 5.38 -33.48 N	67.80 5.12 -22.47 N	62.96 4.20 -24.34 N	63.74 4.31 -24.51 N	63.16 2.84 -36.18 N	50.31 3.20 -17.87 N	50.53 2.22 -27.18 N
G.F.CEMENT____DRP 24184	33.04 1.71 -6.50 N	45.20 1.36 -23.95 N	26.86 1.38 -5.05 N	34.37 1.62 -9.11 N	49.39 1.75 -22.35 N	53.50 3.37 -0.82 N	50.05 3.00 -6.34 N	86.32 1.56 -64.40 N	55.19 2.57 -16.53 N	53.71 3.40 0.00 N	50.48 3.21 0.00 N	57.55 3.31 0.00 N	49.21 2.90 0.00 N	43.89 2.70 0.00 N	47.42 2.98 0.00 N	46.14 2.93 0.00 N	41.91 2.69 0.00 N	44.97 3.27 0.00 N	44.15 2.95 -0.99 N	46.97 2.48 -10.06 N	37.78 2.33 -0.52 N	37.40 1.63 -11.63 N	31.10 1.88 0.00 N	22.34 1.21 0.00 N
GARDENVILLE____LBMP 24039	22.97 -2.67 -0.81 N	20.85 -2.02 -2.98 N	19.01 -2.05 -0.63 N	22.38 -2.39 -1.13 N	25.51 -2.56 -2.78 N	43.76 -5.65 -0.10 N	36.56 -4.93 -0.78 N	26.25 -2.02 -7.91 N	33.96 -4.16 -2.03 N	44.92 -5.38 0.00 N	42.38 -4.89 0.00 N	48.25 -5.99 0.00 N	41.20 -5.11 0.00 N	36.55 -4.65 0.00 N	39.31 -5.13 0.00 N	38.48 -4.73 0.00 N	35.01 -4.21 0.00 N	37.62 -4.08 0.00 N	36.18 -4.14 -0.12 N	31.72 -3.94 -1.24 N	30.82 -4.17 -0.06 N	22.79 -2.76 -1.41 N	26.47 -2.75 0.00 N	18.98 -2.15 0.00 N
GENERAL____MILLS 23808	23.03 -2.61 -0.82 N	20.93 -1.97 -3.02 N	19.06 -2.00 -0.64 N	22.44 -2.34 -1.15 N	25.60 -2.51 -2.81 N	43.87 -5.55 -0.10 N	36.65 -4.85 -0.79 N	26.38 -1.98 -8.00 N	34.06 -4.08 -2.05 N	45.05 -5.26 0.00 N	42.49 -4.78 0.00 N	48.37 -5.88 0.00 N	41.30 -5.01 0.00 N	36.64 -4.55 0.00 N	39.40 -5.03 0.00 N	38.58 -4.63 0.00 N	35.10 -4.12 0.00 N	37.71 -3.99 0.00 N	36.25 -4.08 -0.12 N	31.80 -3.88 -1.25 N	30.87 -4.11 -0.06 N	22.85 -2.72 -1.43 N	26.54 -2.68 0.00 N	19.03 -2.10 0.00 N
GE_PLASTICS____DRP 24183	32.22 1.03 -6.36 N	44.14 0.82 -23.44 N	26.21 0.84 -4.94 N	33.54 0.99 -8.92 N	48.22 1.05 -21.87 N	52.12 2.01 -0.80 N	48.61 1.70 -6.19 N	84.19 0.90 -62.94 N	53.75 1.49 -16.17 N	52.28 1.97 0.00 N	49.12 1.85 0.00 N	56.11 1.87 0.00 N	47.94 1.63 0.00 N	42.71 1.52 0.00 N	46.06 1.62 0.00 N	44.79 1.58 0.00 N	40.68 1.46 0.00 N	43.43 1.74 0.00 N	42.81 1.64 -0.97 N	45.64 1.39 -9.83 N	36.84 1.41 -0.50 N	36.33 0.98 -11.21 N	30.36 1.14 0.00 N	21.96 0.84 0.00 N
GILBOA____1 23756	30.79 1.03 -4.93 N	38.89 0.85 -18.16 N	25.14 0.88 -3.83 N	31.57 1.02 -6.91 N	43.33 1.09 -16.95 N	51.95 2.02 -0.62 N	47.12 1.60 -4.80 N	69.99 0.88 -48.76 N	50.09 1.49 -12.52 N	52.41 2.10 0.00 N	49.27 2.00 0.00 N	56.30 2.05 0.00 N	48.05 1.74 0.00 N	42.72 1.53 0.00 N	46.08 1.64 0.00 N	44.77 1.56 0.00 N	40.62 1.39 0.00 N	43.17 1.47 0.00 N	42.40 1.44 -0.75 N	43.31 1.27 -7.62 N	36.71 1.40 -0.39 N	33.76 0.94 -8.69 N	30.30 1.08 0.00 N	21.93 0.80 0.00 N
GILBOA____2 23757	30.79 1.03 -4.93 N	38.89 0.85 -18.16 N	25.14 0.88 -3.83 N	31.57 1.02 -6.91 N	43.33 1.09 -16.95 N	51.95 2.02 -0.62 N	47.12 1.60 -4.80 N	69.99 0.88 -48.76 N	50.09 1.49 -12.52 N	52.41 2.10 0.00 N	49.27 2.00 0.00 N	56.30 2.05 0.00 N	48.05 1.74 0.00 N	42.72 1.53 0.00 N	46.08 1.64 0.00 N	44.77 1.56 0.00 N	40.62 1.39 0.00 N	43.17 1.47 0.00 N	42.40 1.44 -0.75 N	43.31 1.27 -7.62 N	36.71 1.40 -0.39 N	33.76 0.94 -8.69 N	30.30 1.08 0.00 N	21.93 0.80 0.00 N
GILBOA____3 23758	30.79 1.03 -4.93 N	38.89 0.85 -18.16 N	25.14 0.88 -3.83 N	31.57 1.02 -6.91 N	43.33 1.09 -16.95 N	51.95 2.02 -0.62 N	47.12 1.60 -4.80 N	69.99 0.88 -48.76 N	50.09 1.49 -12.52 N	52.41 2.10 0.00 N	49.27 2.00 0.00 N	56.30 2.05 0.00 N	48.05 1.74 0.00 N	42.72 1.53 0.00 N	46.08 1.64 0.00 N	44.77 1.56 0.00 N	40.62 1.39 0.00 N	43.17 1.47 0.00 N	42.40 1.44 -0.75 N	43.31 1.27 -7.62 N	36.71 1.40 -0.39 N	33.76 0.94 -8.69 N	30.30 1.08 0.00 N	21.93 0.80 0.00 N
GILBOA____4 23759	30.79 1.03 -4.93 N	38.89 0.85 -18.16 N	25.14 0.88 -3.83 N	31.57 1.02 -6.91 N	43.33 1.09 -16.95 N	51.95 2.02 -0.62 N	47.12 1.60 -4.80 N	69.99 0.88 -48.76 N	50.09 1.49 -12.52 N	52.41 2.10 0.00 N	49.27 2.00 0.00 N	56.30 2.05 0.00 N	48.05 1.74 0.00 N	42.72 1.53 0.00 N	46.08 1.64 0.00 N	44.77 1.56 0.00 N	40.62 1.39 0.00 N	43.17 1.47 0.00 N	42.40 1.44 -0.75 N	43.31 1.27 -7.62 N	36.71 1.40 -0.39 N	33.76 0.94 -8.69 N	30.30 1.08 0.00 N	21.93 0.80 0.00 N
GILBOA____ 23599	30.79 1.03 -4.93 N	38.89 0.85 -18.16 N	25.14 0.88 -3.83 N	31.57 1.02 -6.91 N	43.33 1.09 -16.95 N	51.95 2.02 -0.62 N	47.12 1.60 -4.80 N	69.99 0.88 -48.76 N	50.09 1.49 -12.52 N	52.41 2.10 0.00 N	49.27 2.00 0.00 N	56.30 2.05 0.00 N	48.05 1.74 0.00 N	42.72 1.53 0.00 N	46.08 1.64 0.00 N	44.77 1.56 0.00 N	40.62 1.39 0.00 N	43.17 1.47 0.00 N	42.40 1.44 -0.75 N	43.31 1.27 -7.62 N	36.71 1.40 -0.39 N	33.76 0.94 -8.69 N	30.30 1.08 0.00 N	21.93 0.80 0.00 N
GINNA____ 23603	22.87 -2.55 -0.60 N	20.07 -2.01 -2.19 N	18.84 -2.06 -0.46 N	22.04 -2.43 -0.83 N	24.76 -2.59 -2.05 N	44.18 -5.21 -0.07 N	37.00 -4.28 -0.57 N	24.37 -1.79 -5.80 N	34.21 -3.39 -1.51 N	45.67 -4.64 0.00 N	42.95 -4.32 0.00 N	49.02 -5.22 0.00 N	41.86 -4.45 0.00 N	37.18 -4.01 0.00 N	39.96 -4.48 0.00 N	39.06 -4.15 0.00 N	35.67 -3.55 0.00 N	38.27 -3.42 0.00 N	36.81 -3.49 -0.09 N	32.11 -3.24 -0.92 N	31.54 -3.43 -0.05 N	22.85 -2.34 -1.05 N	26.60 -2.63 0.00 N	19.04 -2.09 0.00 N
GLEN PARK____ 23778	23.52 -1.44 -0.14 N	19.07 -1.33 -0.51 N	19.08 -1.46 -0.11 N	22.11 -1.72 -0.19 N	23.96 -1.81 -0.48 N	46.22 -3.11 -0.02 N	39.24 -1.61 -0.14 N	21.29 -0.45 -0.35 N	35.62 -0.82 -0.35 N	49.07 -1.24 0.00 N	46.19 -1.08 0.00 N	53.19 -1.05 0.00 N	45.29 -1.02 0.00 N	40.25 -0.94 0.00 N	43.16 -1.28 0.00 N	41.99 -1.22 0.00 N	38.02 -1.20 0.00 N	40.66 -1.04 0.00 N	39.19 -1.04 -0.02 N	33.58 -1.06 -0.21 N	33.56 -1.38 -0.01 N	23.22 -1.17 -0.24 N	27.57 -1.66 0.00 N	19.74 -1.39 0.00 N

GLENWOOD_IC_1_G5 23712	60.55 2.20 -33.52 N	59.60 1.70 -38.02 N	58.97 1.73 -36.81 N	58.68 2.03 -33.02 N	59.01 2.20 -31.51 N	76.60 4.44 -22.85 N	63.22 4.24 -18.27 N	74.42 2.27 -51.80 N	176.13 4.36 -135.68 N	65.63 6.01 -9.32 N	77.31 5.69 -24.35 N	71.88 6.18 -11.45 N	74.18 5.18 -22.69 N	71.55 4.47 -25.89 N	65.51 4.77 -16.31 N	68.86 4.46 -21.18 N	56.73 3.88 -13.63 N	79.92 4.74 -33.48 N	67.32 4.64 -22.47 N	62.58 3.82 -24.34 N	63.19 3.76 -24.51 N	62.79 2.47 -36.18 N	49.91 2.82 -17.87 N	50.32 2.01 -27.18 N
GLENWOOD_IC_2_G1 23688	60.36 2.01 -33.52 N	59.43 1.53 -38.02 N	58.78 1.55 -36.81 N	58.47 1.82 -33.02 N	58.78 1.98 -31.51 N	76.17 4.01 -22.85 N	62.85 3.87 -18.27 N	74.26 2.11 -51.80 N	175.78 4.01 -135.68 N	65.14 5.51 -9.32 N	76.86 5.24 -24.35 N	71.34 5.64 -11.45 N	73.74 4.74 -22.69 N	71.17 4.08 -25.89 N	65.10 4.35 -16.31 N	68.47 4.07 -21.18 N	56.53 3.67 -13.63 N	79.69 4.52 -33.48 N	67.11 4.43 -22.47 N	62.41 3.65 -24.34 N	63.01 3.58 -24.51 N	62.68 2.36 -36.18 N	49.79 2.69 -17.87 N	50.17 1.86 -27.18 N
GLENWOOD_IC_3_G1 23689	60.36 2.01 -33.52 N	59.43 1.53 -38.02 N	58.78 1.55 -36.81 N	58.47 1.82 -33.02 N	58.78 1.98 -31.51 N	76.17 4.01 -22.85 N	62.85 3.87 -18.27 N	74.26 2.11 -51.80 N	175.78 4.01 -135.68 N	65.14 5.51 -9.32 N	76.86 5.24 -24.35 N	71.34 5.64 -11.45 N	73.74 4.74 -22.69 N	71.17 4.08 -25.89 N	65.10 4.35 -16.31 N	68.47 4.07 -21.18 N	56.53 3.67 -13.63 N	79.69 4.52 -33.48 N	67.11 4.43 -22.47 N	62.41 3.65 -24.34 N	63.01 3.58 -24.51 N	62.68 2.36 -36.18 N	49.79 2.69 -17.87 N	50.17 1.86 -27.18 N
GLENWOOD___4 23550	60.55 2.20 -33.52 N	59.60 1.70 -38.02 N	58.97 1.73 -36.81 N	58.68 2.03 -33.02 N	59.01 2.20 -31.51 N	76.61 4.45 -22.85 N	63.22 4.24 -18.27 N	74.42 2.27 -51.80 N	176.13 4.36 -135.68 N	65.63 6.01 -9.32 N	77.31 5.69 -24.35 N	71.88 6.18 -11.45 N	74.18 5.18 -22.69 N	71.55 4.47 -25.89 N	65.51 4.77 -16.31 N	68.87 4.47 -21.18 N	56.81 3.96 -13.63 N	80.00 4.83 -33.48 N	67.40 4.72 -22.47 N	62.64 3.88 -24.34 N	63.26 3.83 -24.51 N	62.84 2.52 -36.18 N	49.96 2.86 -17.87 N	50.32 2.01 -27.18 N
GLENWOOD___5 23614	60.55 2.20 -33.52 N	59.60 1.70 -38.02 N	58.97 1.73 -36.81 N	58.68 2.03 -33.02 N	59.01 2.20 -31.51 N	76.61 4.45 -22.85 N	63.22 4.24 -18.27 N	74.42 2.27 -51.80 N	176.13 4.36 -135.68 N	65.63 6.01 -9.32 N	77.31 5.69 -24.35 N	71.88 6.18 -11.45 N	74.18 5.18 -22.69 N	71.55 4.47 -25.89 N	65.51 4.77 -16.31 N	68.87 4.47 -21.18 N	56.81 3.96 -13.63 N	80.00 4.83 -33.48 N	67.40 4.72 -22.47 N	62.64 3.88 -24.34 N	63.26 3.83 -24.51 N	62.84 2.52 -36.18 N	49.96 2.86 -17.87 N	50.32 2.01 -27.18 N
GLOBAL GREEN_PORT_GT1 23814	61.01 2.66 -33.52 N	60.05 2.15 -38.02 N	59.44 2.21 -36.81 N	59.26 2.61 -33.02 N	59.63 2.82 -31.51 N	77.80 5.64 -22.85 N	64.15 5.18 -18.27 N	74.79 2.64 -51.80 N	177.22 5.46 -135.68 N	66.98 7.35 -9.32 N	78.51 6.89 -24.35 N	73.28 7.58 -11.45 N	75.35 6.35 -22.69 N	72.52 5.44 -25.89 N	66.49 5.74 -16.31 N	69.83 5.44 -21.18 N	57.98 5.12 -13.63 N	81.35 6.18 -33.48 N	68.66 5.98 -22.47 N	63.63 4.87 -24.34 N	64.34 4.91 -24.51 N	63.54 3.22 -36.18 N	50.77 3.67 -17.87 N	50.77 2.46 -27.18 N
GOETHSLN___LBMP 323567	31.61 1.73 -5.05 N	39.79 1.30 -18.61																						

[illegible]

GOWANUS_GT3_4	24124	31.82 1.95 -5.05 N	39.97 1.48 -18.61 N	25.83 1.47 -3.92 N	32.45 1.73 -7.08 N	44.56 1.90 -17.36 N	53.91 3.97 -0.64 N	49.47 3.84 -4.92 N	72.51 2.20 -49.96 N	59.44 4.23 -19.12 N	56.16 5.85 0.00 N	52.86 5.58 -0.01 N	60.23 5.97 -0.01 N	51.36 5.04 0.00 N	45.50 4.30 0.00 N	49.01 4.57 0.00 N	47.40 4.19 0.00 N	42.92 3.70 0.00 N	46.27 4.57 0.00 N	45.47 4.49 -0.77 N	45.96 3.73 -7.81 N	38.95 3.64 -0.39 N	35.44 2.40 -8.90 N	31.93 2.70 0.00 N	23.01 1.88 0.00 N
GOWANUS_GT3_5	24125	31.82 1.95 -5.05 N	39.97 1.48 -18.61 N	25.83 1.47 -3.92 N	32.45 1.73 -7.08 N	44.56 1.90 -17.36 N	53.91 3.97 -0.64 N	49.47 3.84 -4.92 N	72.51 2.20 -49.96 N	59.44 4.23 -19.12 N	56.16 5.85 0.00 N	52.86 5.58 -0.01 N	60.23 5.97 -0.01 N	51.36 5.04 0.00 N	45.50 4.30 0.00 N	49.01 4.57 0.00 N	47.40 4.19 0.00 N	42.92 3.70 0.00 N	46.27 4.57 0.00 N	45.47 4.49 -0.77 N	45.96 3.73 -7.81 N	38.95 3.64 -0.39 N	35.44 2.40 -8.90 N	31.93 2.70 0.00 N	23.01 1.88 0.00 N
GOWANUS_GT3_6	24126	31.82 1.95 -5.05 N	39.97 1.48 -18.61 N	25.83 1.47 -3.92 N	32.45 1.73 -7.08 N	44.56 1.90 -17.36 N	53.91 3.97 -0.64 N	49.47 3.84 -4.92 N	72.51 2.20 -49.96 N	59.44 4.23 -19.12 N	56.16 5.85 0.00 N	52.86 5.58 -0.01 N	60.23 5.97 -0.01 N	51.36 5.04 0.00 N	45.50 4.30 0.00 N	49.01 4.57 0.00 N	47.40 4.19 0.00 N	42.92 3.70 0.00 N	46.27 4.57 0.00 N	45.47 4.49 -0.77 N	45.96 3.73 -7.81 N	38.95 3.64 -0.39 N	35.44 2.40 -8.90 N	31.93 2.70 0.00 N	23.01 1.88 0.00 N
GOWANUS_GT3_7	24127	31.82 1.95 -5.05 N	39.97 1.48 -18.61 N	25.83 1.47 -3.92 N	32.45 1.73 -7.08 N	44.56 1.90 -17.36 N	53.91 3.97 -0.64 N	49.47 3.84 -4.92 N	72.51 2.20 -49.96 N	59.44 4.23 -19.12 N	56.16 5.85 0.00 N	52.86 5.58 -0.01 N	60.23 5.97 -0.01 N	51.36 5.04 0.00 N	45.50 4.30 0.00 N	49.01 4.57 0.00 N	47.40 4.19 0.00 N	42.92 3.70 0.00 N	46.27 4.57 0.00 N	45.47 4.49 -0.77 N	45.96 3.73 -7.81 N	38.95 3.64 -0.39 N	35.44 2.40 -8.90 N	31.93 2.70 0.00 N	23.01 1.88 0.00 N
GOWANUS_GT3_8	24128	31.82 1.95 -5.05 N	39.97 1.48 -18.61 N	25.83 1.47 -3.92 N	32.45 1.73 -7.08 N	44.56 1.90 -17.36 N	53.91 3.97 -0.64 N	49.47 3.84 -4.92 N	72.51 2.20 -49.96 N	59.44 4.23 -19.12 N	56.16 5.85 0.00 N	52.86 5.58 -0.01 N	60.23 5.97 -0.01 N	51.36 5.04 0.00 N	45.50 4.30 0.00 N	49.01 4.57 0.00 N	47.40 4.19 0.00 N	42.92 3.70 0.00 N	46.27 4.57 0.00 N	45.47 4.49 -0.77 N	45.96 3.73 -7.81 N	38.95 3.64 -0.39 N	35.44 2.40 -8.90 N	31.93 2.70 0.00 N	23.01 1.88 0.00 N
GOWANUS_GT4_1	24129	31.82 1.95 -5.05 N	39.97 1.48 -18.61 N	25.83 1.47 -3.92 N	32.45 1.73 -7.08 N	44.56 1.90 -17.36 N	53.91 3.97 -0.64 N	49.47 3.84 -4.92 N	72.51 2.20 -49.96 N	59.44 4.23 -19.12 N	56.16 5.85 0.00 N	52.86 5.58 -0.01 N	60.23 5.97 -0.01 N	51.36 5.04 0.00 N	45.50 4.30 0.00 N	49.01 4.57 0.00 N	47.40 4.19 0.00 N	42.92 3.70 0.00 N	46.27 4.57 0.00 N	45.47 4.49 -0.77 N	45.96 3.73 -7.81 N	38.95 3.64 -0.39 N	35.44 2.40 -8.90 N	31.93 2.70 0.00 N	23.01 1.88 0.00 N
GOWANUS_GT4_2	24130	31.82 1.95 -5.05 N	39.97 1.48 -18.61 N	25.83 1.47 -3.92 N	32.45 1.73 -7.08 N	44.56 1.90 -17.36 N	53.91 3.97 -0.64 N	49.47 3.84 -4.92 N	72.51 2.20 -																

GRAHMSVILLE___HY 23607	30.00 0.75 -4.43 N	36.75 0.55 -16.31 N	24.43 0.56 -3.44 N	30.50 0.66 -6.21 N	41.23 0.72 -15.22 N	51.44 1.57 -0.56 N	46.72 1.70 -4.31 N	65.14 1.03 -43.76 N	49.17 1.96 -11.12 N	53.03 2.72 0.00 N	49.89 2.61 0.00 N	56.96 2.72 0.00 N	48.55 2.24 0.00 N	43.09 1.90 0.00 N	46.42 1.98 0.00 N	45.05 1.84 0.00 N	41.34 2.12 0.00 N	44.46 2.76 0.00 N	43.55 2.68 -0.66 N	43.36 2.18 -6.76 N	37.35 2.09 -0.34 N	33.20 1.35 -7.72 N	30.70 1.48 0.00 N	22.14 1.01 0.00 N
GREENIDGE___3 23582	24.82 -0.91 -0.90 N	22.52 -0.70 -3.32 N	20.47 -0.66 -0.70 N	24.09 -0.81 -1.27 N	27.49 -0.91 -3.10 N	47.50 -1.92 -0.11 N	40.16 -1.44 -0.89 N	29.11 -0.26 -9.02 N	37.47 -0.93 -2.31 N	48.77 -1.54 0.00 N	45.79 -1.48 0.00 N	52.18 -2.07 0.00 N	44.46 -1.85 0.00 N	39.45 -1.74 0.00 N	42.53 -1.92 0.00 N	41.48 -1.73 0.00 N	37.72 -1.50 0.00 N	40.59 -1.11 0.00 N	39.16 -1.18 -0.14 N	34.47 -1.34 -1.39 N	33.48 -1.51 -0.07 N	24.76 -0.96 -1.59 N	28.32 -0.90 0.00 N	20.35 -0.78 0.00 N
GREENIDGE___4 23583	24.82 -0.91 -0.90 N	22.52 -0.70 -3.32 N	20.47 -0.66 -0.70 N	24.09 -0.81 -1.27 N	27.49 -0.91 -3.10 N	47.50 -1.92 -0.11 N	40.16 -1.44 -0.89 N	29.11 -0.26 -9.02 N	37.47 -0.93 -2.31 N	48.77 -1.54 0.00 N	45.79 -1.48 0.00 N	52.18 -2.07 0.00 N	44.46 -1.85 0.00 N	39.45 -1.74 0.00 N	42.53 -1.92 0.00 N	41.48 -1.73 0.00 N	37.72 -1.50 0.00 N	40.59 -1.11 0.00 N	39.16 -1.18 -0.14 N	34.47 -1.34 -1.39 N	33.48 -1.51 -0.07 N	24.76 -0.96 -1.59 N	28.32 -0.90 0.00 N	20.35 -0.78 0.00 N
HAMPSHIRE___PAPER_HYD 323593	23.61 -1.21 0.00 N	18.87 -1.02 0.00 N	19.35 -1.08 0.00 N	22.37 -1.27 0.00 N	23.95 -1.35 0.00 N	46.91 -2.40 0.00 N	38.95 -1.76 0.00 N	19.39 -0.96 0.00 N	34.41 -1.68 0.00 N	47.97 -2.34 0.00 N	45.13 -2.15 0.00 N	52.30 -1.95 0.00 N	44.60 -1.71 0.00 N	39.68 -1.52 0.00 N	42.69 -1.75 0.00 N	41.52 -1.69 0.00 N	37.67 -1.56 0.00 N	39.91 -1.78 0.00 N	38.46 -1.74 0.00 N	32.97 -1.45 0.00 N	33.36 -1.57 0.00 N	22.98 -1.16 0.00 N	27.74 -1.48 0.00 N	20.00 -1.13 0.00 N
HARZA MOOSE___RIVER 24016	24.31 -0.52 0.00 N	19.43 -0.46 0.00 N	19.94 -0.49 0.00 N	23.04 -0.59 0.00 N	24.67 -0.63 0.00 N	48.30 -1.01 0.00 N	40.14 -0.58 0.00 N	20.19 -0.16 0.00 N	35.77 -0.32 0.00 N	49.87 -0.44 0.00 N	46.90 -0.37 0.00 N	53.87 -0.38 0.00 N	45.91 -0.40 0.00 N	40.82 -0.38 0.00 N	43.93 -0.51 0.00 N	42.73 -0.48 0.00 N	38.83 -0.40 0.00 N	41.41 -0.28 0.00 N	39.92 -0.29 0.00 N	34.08 -0.34 0.00 N	34.47 -0.45 0.00 N	23.78 -0.36 0.00 N	28.69 -0.54 0.00 N	20.65 -0.48 0.00 N
HEMPSTEAD___ 23647	60.62 2.27 -33.52 N	59.70 1.80 -38.02 N	59.07 1.84 -36.81 N	58.82 2.17 -33.02 N	59.15 2.34 -31.51 N	76.84 4.68 -22.85 N	63.36 4.38 -18.27 N	74.43 2.28 -51.80 N	176.29 4.52 -135.68 N	65.82 6.19 -9.32 N	77.45 5.82 -24.35 N	72.07 6.37 -11.45 N	74.33 5.33 -22.69 N	71.67 4.59 -25.89 N	65.65 4.90 -16.31 N	69.01 4.61 -21.18 N	57.05 4.20 -13.63 N	80.21 5.04 -33.48 N	67.58 4.89 -22.47 N	62.77 4.01 -24.34 N	63.46 4.02 -24.51 N	62.97 2.65 -36.18 N	50.09 2.99 -17.87 N	50.36 2.05 -27.18 N
HICKLING___1 23621	25.66 -0.41 -1.25 N	24.15 -0.33 -4.59 N	21.13 -0.27 -0.97 N	25.09 -0.29 -1.75 N	29.26 -0.32 -4.28 N	48.93 -0.54 -0.16 N	41.90 -0.04 -1.22 N	33.21 0.44 -12.42 N	39.24 -0.03 -3.19 N	50.41 0.10 0.00 N	47.36 0.09 0.00 N	53.90 -0.35 0.00 N	45.92 -0.39 0.00 N	40.77 -0.43 0.00 N	43.97 -0.47 0.00 N	42.87 -0.34 0.00 N	38.93 -0.29 0.00 N	42.02 0.33 0.00 N	40.65 0.25 -0.19 N	36.10 -0.25 -1.93 N	34.64 -0.38 -0.10 N	26.07 -0.26 -2.20 N	29.03 -0.20 0.00 N	20.90 -0.23 0.00 N
HICKLING___2 23622	25.67 -0.40 -1.25 N	24.16 -0.32 -4.59 N	21.13 -0.27 -0.97 N	25.10 -0.28 -1.75 N	29.28 -0.30 -4.28 N	48.93 -0.54 -0.16 N	41.91 -0.02 -1.22 N	33.22 0.45 -12.42 N	39.25 -0.02 -3.19 N	50.42 0.12 0.00 N	47.37 0.10 0.00 N	53.91 -0.33 0.00 N	45.92 -0.39 0.00 N	40.77 -0.43 0.00 N	43.99 -0.45 0.00 N	42.89 -0.32 0.00 N	38.94 -0.28 0.00 N	42.03 0.34 0.00 N	40.66 0.26 -0.19 N	36.11 -0.24 -1.93 N	34.65 -0.37 -0.10 N	26.08 -0.26 -2.20 N	29.03 -0.19 0.00 N	20.90 -0.23 0.00 N
HIGH FALLS___HY 23754	31.36 1.44 -5.10 N	39.74 1.08 -18.78 N	25.49 1.10 -3.96 N	32.07 1.29 -7.14 N	44.21 1.39 -17.52 N	52.86 2.91 -0.64 N	48.57 2.90 -4.96 N	72.50 1.69 -50.46 N	52.31 3.15 -13.08 N	54.68 4.37 0.00 N	51.45 4.17 0.00 N	58.70 4.45 0.00 N	50.01 3.70 0.00 N	44.40 3.20 0.00 N	47.83 3.39 0.00 N	46.37 3.16 0.00 N	42.17 2.95 0.00 N	45.39 3.69 0.00 N	44.64 3.65 -0.77 N	45.28 3.00 -7.86 N	38.23 2.91 -0.40 N	35.00 1.89 -8.96 N	31.32 2.10 0.00 N	22.56 1.43 0.00 N
HILLBURN___GT 23639	31.36 1.70 -4.84 N	38.99 1.28 -17.82 N	25.48 1.29 -3.76 N	31.92 1.51 -6.78 N	43.57 1.66 -16.62 N	53.35 3.44 -0.61 N	49.05 3.64 -4.70 N	70.22 2.13 -47.74 N	52.29 3.97 -12.23 N	55.68 5.37 0.00 N	52.36 5.09 0.00 N	59.72 5.47 0.00 N	50.86 4.55 0.00 N	45.07 3.88 0.00 N	48.55 4.11 0.00 N	47.05 3.84 0.00 N	42.71 3.49 0.00 N	46.09 4.40 0.00 N	45.39 4.45 -0.73 N	45.52 3.64 -7.46 N	38.77 3.47 -0.38 N	34.91 2.26 -8.51 N	31.76 2.54 0.00 N	22.88 1.75 0.00 N
HOLTSVILLE_IC_1 23690	60.32 1.97 -33.52 N	59.53 1.63 -38.02 N	58.93 1.69 -36.81 N	58.65 2.01 -33.02 N	58.97 2.16 -31.51 N	76.39 4.23 -22.85 N	62.84 3.86 -18.27 N	74.05 1.89 -51.80 N	175.84 4.07 -135.68 N	65.03 5.40 -9.32 N	76.65 5.03 -24.35 N	71.17 5.47 -11.45 N	73.55 4.55 -22.69 N	70.94 3.86 -25.89 N	64.81 4.06 -16.31 N	68.20 3.81 -21.18 N	56.40 3.54 -13.63 N	79.48 4.30 -33.48 N	66.87 4.19 -22.47 N	62.17 3.41 -24.34 N	62.92 3.49 -24.51 N	62.60 2.28 -36.18 N	49.74 2.64 -17.87 N	50.11 1.80 -2.18 N
HOLTSVILLE_IC_10 23699	60.45 2.10 -33.52 N	59.64 1.74 -38.02 N	59.03 1.80 -36.81 N	58.79 2.14 -33.02 N	59.11 2.30 -31.51 N	76.68 4.52 -22.85 N	63.09 4.11 -18.27 N	74.17 2.02 -51.80 N	176.10 4.33 -135.68 N	65.37 5.74 -9.32 N	76.98 5.35 -24.35 N	71.55 5.84 -11.45 N	73.86 4.86 -22.69 N	71.21 4.13 -25.89 N	65.09 4.35 -16.31 N	68.47 4.08 -21.18 N	56.63 3.78 -13.63 N	79.76 4.58 -33.48 N	67.13 4.45 -22.47 N	62.38 3.62 -24.34 N	63.13 3.70 -24.51 N	62.74 2.42 -36.18 N	49.92 2.82 -17.87 N	50.26 1.94 -27.18 N
HOLTSVILLE_IC_2 23691	60.32 1.97 -33.52 N	59.53 1.63 -38.02 N	58.93 1.69 -36.81 N	58.65 2.01 -33.02 N	58.97 2.16 -31.51 N	76.39 4.23 -22.85 N	62.84 3.86 -18.27 N	74.05 1.89 -51.80 N	175.84 4.07 -135.68 N	65.03 5.40 -9.32 N	76.65 5.03 -24.35 N	71.17 5.47 -11.45 N	73.55 4.55 -22.69 N	70.94 3.86 -25.89 N	64.81 4.06 -16.31 N	68.20 3.81 -21.18 N	56.40 3.54 -13.63 N	79.48 4.30 -33.48 N	66.87 4.19 -22.47 N	62.17 3.41 -24.34 N	62.92 3.49 -24.51 N	62.60 2.28 -36.18 N	49.74 2.64 -17.87 N	50.11 1.80 -27.18 N
HOLTSVILLE_IC_3 23692	60.32 1.97 -33.52 N	59.53 1.63 -38.02 N	58.93 1.69 -36.81 N	58.65 2.01 -33.02 N	58.97 2.16 -31.51 N	76.39 4.23 -22.85 N	62.84 3.86 -18.27 N	74.05 1.89 -51.80 N	175.84 4.07 -135.68 N	65.03 5.40 -9.32 N	76.65 5.03 -24.35 N	71.17 5.47 -11.45 N	73.55 4.55 -22.69 N	70.94 3.86 -25.89 N	64.81 4.06 -16.31 N	68.20 3.81 -21.18 N	56.40 3.54 -13.63 N	79.48 4.30 -33.48 N	66.87 4.19 -22.47 N	62.17 3.41 -24.34 N	62.92 3.49 -24.51 N	62.60 2.28 -36.18 N	49.74 2.64 -17.87 N	50.11 1.80 -27.18 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	60.32 1.97 -33.52 N	59.53 1.63 -38.02 N	58.93 1.69 -36.81 N	58.65 2.01 -33.02 N	58.97 2.16 -31.51 N	76.39 4.23 -22.85 N	62.84 3.86 -18.27 N	74.05 1.89 -51.80 N	175.84 4.07 -135.68 N	65.03 5.40 -9.32 N	76.65 5.03 -24.35 N	71.17 5.47 -11.45 N	73.55 4.55 -22.69 N	70.94 3.86 -25.89 N	64.81 4.06 -16.31 N	68.20 3.81 -21.18 N	56.40 3.54 -13.63 N	79.48 4.30 -33.48 N	66.87 4.19 -22.47 N	62.17 3.41 -24.34 N	62.92 3.49 -24.51 N	62.60 2.28 -36.18 N	49.74 2.64 -17.87 N	50.11 1.80 -27.18 N	
HOLTSVILLE_IC_5 23694	60.32 1.97 -33.52 N	59.53 1.63 -38.02 N	58.93 1.69 -36.81 N	58.65 2.01 -33.02 N	58.97 2.16 -31.51 N	76.39 4.23 -22.85 N	62.84 3.86 -18.27 N	74.05 1.89 -51.80 N	175.84 4.07 -135.68 N	65.03 5.40 -9.32 N	76.65 5.03 -24.35 N	71.17 5.47 -11.45 N	73.55 4.55 -22.69 N	70.94 3.86 -25.89 N	64.81 4.06 -16.31 N	68.20 3.81 -21.18 N	56.40 3.54 -13.63 N	79.48 4.30 -33.48 N	66.87 4.19 -22.47 N	62.17 3.41 -24.34 N	62.92 3.49 -24.51 N	62.60 2.28 -36.18 N	49.74 2.64 -17.87 N	50.11 1.80 -27.18 N	
HOLTSVILLE_IC_6 23695	60.45 2.10 -33.52 N	59.64 1.74 -38.02 N	59.03 1.80 -36.81 N	58.79 2.14 -33.02 N	59.11 2.30 -31.51 N	76.68 4.52 -22.85 N	63.09 4.11 -18.27 N	74.17 2.02 -51.80 N	176.10 4.33 -135.68 N	65.37 5.74 -9.32 N	76.98 5.35 -24.35 N	71.55 5.84 -11.45 N	73.86 4.86 -22.69 N	71.21 4.13 -25.89 N	65.09 4.35 -16.31 N	68.47 4.08 -21.18 N	56.63 3.78 -13.63 N	79.76 4.58 -33.48 N	67.13 4.45 -22.47 N	62.38 3.62 -24.34 N	63.13 3.70 -24.51 N	62.74 2.42 -36.18 N	49.92 2.82 -17.87 N	50.26 1.94 -27.18 N	
HOLTSVILLE_IC_7 23696	60.45 2.10 -33.52 N	59.64 1.74 -38.02 N	59.03 1.80 -36.81 N	58.79 2.14 -33.02 N	59.11 2.30 -31.51 N	76.68 4.52 -22.85 N	63.09 4.11 -18.27 N	74.17 2.02 -51.80 N	176.10 4.33 -135.68 N	65.37 5.74 -9.32 N	76.98 5.35 -24.35 N	71.55 5.84 -11.45 N	73.86 4.86 -22.69 N	71.21 4.13 -25.89 N	65.09 4.35 -16.31 N	68.47 4.08 -21.18 N	56.63 3.78 -13.63 N	79.76 4.58 -33.48 N	67.13 4.45 -22.47 N	62.38 3.62 -24.34 N	63.13 3.70 -24.51 N	62.74 2.42 -36.18 N	49.92 2.82 -17.87 N	50.26 1.94 -27.18 N	
HOLTSVILLE_IC_8 23697	60.45 2.10 -33.52 N	59.64 1.74 -38.02 N	59.03 1.80 -36.81 N	58.79 2.14 -33.02 N	59.11 2.30 -31.51 N	76.68 4.52 -22.85 N	63.09 4.11 -18.27 N	74.17 2.02 -51.80 N	176.10 4.33 -135.68 N	65.37 5.74 -9.32 N	76.98 5.35 -24.35 N	71.55 5.84 -11.45 N	73.86 4.86 -22.69 N	71.21 4.13 -25.89 N	65.09 4.35 -16.31 N	68.47 4.08 -21.18 N	56.63 3.78 -13.63 N	79.76 4.58 -33.48 N	67.13 4.45 -22.47 N	62.38 3.62 -24.34 N	63.13 3.70 -24.51 N	62.74 2.42 -36.18 N	49.92 2.82 -17.87 N	50.26 1.94 -27.18 N	
HOLTSVILLE_IC_9 23698	60.45 2.10 -33.52 N	59.64 1.74 -38.02 N	59.03 1.80 -36.81 N	58.79 2.14 -33.02 N	59.11 2.30 -31.51 N	76.68 4.52 -22.85 N	63.09 4.11 -18.27 N	74.17 2.02 -51.80 N	176.10 4.33 -135.68 N	65.37 5.74 -9.32 N	76.98 5.35 -24.35 N	71.55 5.84 -11.45 N	73.86 4.86 -22.69 N	71.21 4.13 -25.89 N	65.09 4.35 -16.31 N	68.47 4.08 -21.18 N	56.63 3.78 -13.63 N	79.76 4.58 -33.48 N	67.13 4.45 -22.47 N	62.38 3.62 -24.34 N	63.13 3.70 -24.51 N	62.74 2.42 -36.18 N	49.92 2.82 -17.87 N	50.26 1.94 -27.18 N	
HQ_GEN_CEDARS 23644	24.96 0.14 0.00 N	19.98 0.09 0.00 N	20.51 0.08 0.00 N	23.67 0.04 0.00 N	25.33 0.04 0.00 N	49.43 0.12 0.00 N	40.43 -0.28 0.00 N	18.39 -1.97 0.00 N	32.79 -3.30 0.00 N	45.74 -4.57 0.00 N	43.40 -3.87 0.00 N	54.24 -0.01 0.00 N	46.45 0.14 0.00 N	41.34 0.15 0.00 N	44.58 0.13 0.00 N	43.36 0.15 0.00 N	39.30 0.07 0.00 N	41.40 -0.29 0.00 N	39.95 -0.26 0.00 N	34.35 -0.08 0.00 N	34.86 -0.07 0.00 N	24.12 -0.02 0.00 N	29.25 0.03 0.00 N	21.22 0.09 0.00 N	
HQ_GEN_CHAT DC 23651	24.68 -0.15 0.00 N	19.78 -0.11 0.00 N	20.31 -0.12 0.00 N	23.50 -0.14 0.00 N	25.14 -0.15 0.00 N	48.97 -0.33 0.00 N	45.57 -0.35 -3.83 N	19.93 -0.43 0.00 N	35.44 -0.65 0.00 N	49.44 -0.87 0.00 N	46.42 -0.86 0.00 N	53.57 -0.68 0.00 N	45.76 -0.55 0.00 N	40.75 -0.45 0.00 N	44.00 -0.44 0.00 N	42.77 -0.44 0.00 N	38.76 -0.46 0.00 N	40.88 -0.81 0.00 N	39.46 -0.74 0.00 N	33.91 -0.51 0.00 N	34.45 -0.47 0.00 N	23.85 -0.29 0.00 N	28.93 -0.30 0.00 N	32.50 -0.22 -1.26 N	
HUDSON AVE_GT_3 23810	31.72 1.84 -5.05 N	39.88 1.39 -18.61 N	25.75 1.40 -3.92 N	32.36 1.64 -7.08 N	44.46 1.80 -17.36 N	53.71 3.77 -0.64 N	49.39 3.76 -4.92 N	72.43 2.12 -49.96 N	52.90 3.99 -12.82 N	55.80 5.49 0.00 N	52.52 5.24 0.00 N	59.85 5.61 0.00 N	50.97 4.66 0.00 N	45.19 3.99 0.00 N	48.69 4.25 0.00 N	47.19 3.98 0.00 N	42.79 3.57 0.00 N	46.14 4.44 0.00 N	45.31 4.33 -0.77 N	45.77 3.54 -7.81 N	38.77 3.45 -0.39 N	35.31 2.27 -8.90 N	31.79 2.57 0.00 N	22.89 1.77 0.00 N	
HUDSON AVE_GT_4 23540	31.72 1.84 -5.05 N	39.88 1.39 -18.61 N	25.75 1.40 -3.92 N	32.36 1.64 -7.08 N	44.46 1.80 -17.36 N	53.71 3.77 -0.64 N	49.39 3.76 -4.92 N	72.43 2.12 -49.96 N	52.90 3.99 -12.82 N	55.80 5.49 0.00 N	52.52 5.24 0.00 N	59.85 5.61 0.00 N	50.97 4.66 0.00 N	45.19 3.99 0.00 N	48.69 4.25 0.00 N	47.19 3.98 0.00 N	42.79 3.57 0.00 N	46.14 4.44 0.00 N	45.31 4.33 -0.77 N	45.77 3.54 -7.81 N	38.77 3.45 -0.39 N	35.31 2.27 -8.90 N	31.79 2.57 0.00 N	22.89 1.77 0.00 N	
HUDSON AVE_GT_5 23657	31.72 1.84 -5.05 N	39.88 1.39 -18.61 N	25.75 1.40 -3.92 N	32.36 1.64 -7.08 N	44.46 1.80 -17.36 N	53.71 3.77 -0.64 N	49.39 3.76 -4.92 N	72.43 2.12 -49.96 N	52.90 3.99 -12.82 N	55.80 5.49 0.00 N	52.52 5.24 0.00 N	59.85 5.61 0.00 N	50.97 4.66 0.00 N	45.19 3.99 0.00 N	48.69 4.25 0.00 N	47.19 3.98 0.00 N	42.79 3.57 0.00 N	46.14 4.44 0.00 N	45.31 4.33 -0.77 N	45.77 3.54 -7.81 N	38.77 3.45 -0.39 N	35.31 2.27 -8.90 N	31.79 2.57 0.00 N	22.89 1.77 0.00 N	
HUDSON_AVE_10 24168	31.64 1.76 -5.05 N	39.82 1.32 -18.61 N	25.67 1.32 -3.92 N	32.27 1.56 -7.08 N	44.36 1.70 -17.36 N	53.53 3.58 -0.64 N	49.23 3.60 -4.92 N	72.34 2.03 -49.96 N	52.75 3.84 -12.82 N	55.59 5.28 0.00 N	52.29 5.02 0.00 N	59.66 5.41 0.00 N	50.81 4.50 0.00 N	45.04 3.85 0.00 N	48.53 4.09 0.00 N	46.99 3.78 0.00 N	42.63 3.40 0.00 N	45.96 4.26 0.00 N	45.13 4.15 -0.77 N	45.62 3.40 -7.81 N	38.62 3.31 -0.39 N	35.21 2.17 -8.90 N	31.68 2.46 0.00 N	22.81 1.69 0.00 N	
HUNTLEY___63 23557	23.02 -2.58 -0.77 N	20.84 -1.89 -2.84 N	19.10 -1.92 -0.60 N	22.45 -2.27 -1.08 N	25.51 -2.44 -2.65 N	43.80 -5.61 -0.10 N	36.37 -5.09 -0.74 N	25.77 -2.13 -7.55 N	33.74 -4.28 -1.94 N	44.76 -5.54 0.00 N	42.26 -5.01 0.00 N	48.13 -6.12 0.00 N	41.14 -5.17 0.00 N	36.53 -4.66 0.00 N	39.33 -5.11 0.00 N	38.53 -4.68 0.00 N	34.95 -4.28 0.00 N	37.43 -4.26 0.00 N	35.93 -4.39 -0.12 N	31.50 -4.10 -1.18 N	30.64 -4.34 -0.06 N	22.63 -2.85 -1.35 N	26.45 -2.78 0.00 N	18.98 -2.15 0.00 N	
HUNTLEY___64	23.02	20.84	19.10	22.45	25.51	43.80	36.37	25.77	33.74	44.76	42.26	48.13	41.14	36.53	39.33	38.53	34.95	37.43	35.93	31.50	30.64	22.63	26.45	18.98	

23558	-2.58 -0.77 N	-1.89 -2.84 N	-1.92 -0.60 N	-2.27 -1.08 N	-2.44 -2.65 N	-5.61 -0.10 N	-5.09 -0.74 N	-2.13 -7.55 N	-4.28 -1.94 N	-5.54 0.00 N	-5.01 0.00 N	-6.12 0.00 N	-5.17 0.00 N	-4.66 0.00 N	-5.11 0.00 N	-4.68 0.00 N	-4.28 0.00 N	-4.26 0.00 N	-4.39 -0.12 N	-4.10 -1.18 N	-4.34 -0.06 N	-2.85 -1.35 N	-2.78 0.00 N	-2.15 0.00 N
HUNTLEY___65 23559	23.02 -2.58 -0.77 N	20.84 -1.89 -2.84 N	19.10 -1.92 -0.60 N	22.45 -2.27 -1.08 N	25.51 -2.44 -2.65 N	43.80 -5.61 -0.10 N	36.37 -5.09 -0.74 N	25.77 -2.13 -7.55 N	33.74 -4.28 -1.94 N	44.76 -5.54 0.00 N	42.26 -5.01 0.00 N	48.13 -6.12 0.00 N	41.14 -5.17 0.00 N	36.53 -4.66 0.00 N	39.33 -5.11 0.00 N	38.53 -4.68 0.00 N	34.95 -4.28 0.00 N	37.43 -4.26 0.00 N	35.93 -4.39 0.00 N	31.50 -4.10 -1.18 N	30.64 -4.34 -0.06 N	22.63 -2.85 -1.35 N	26.45 -2.78 0.00 N	18.98 -2.15 0.00 N
HUNTLEY___66 23560	23.02 -2.58 -0.77 N	20.84 -1.89 -2.84 N	19.10 -1.92 -0.60 N	22.45 -2.27 -1.08 N	25.51 -2.44 -2.65 N	43.80 -5.61 -0.10 N	36.37 -5.09 -0.74 N	25.77 -2.13 -7.55 N	33.74 -4.28 -1.94 N	44.76 -5.54 0.00 N	42.26 -5.01 0.00 N	48.13 -6.12 0.00 N	41.14 -5.17 0.00 N	36.53 -4.66 0.00 N	39.33 -5.11 0.00 N	38.53 -4.68 0.00 N	34.95 -4.28 0.00 N	37.43 -4.26 0.00 N	35.93 -4.39 0.00 N	31.50 -4.10 -1.18 N	30.64 -4.34 -0.06 N	22.63 -2.85 -1.35 N	26.45 -2.78 0.00 N	18.98 -2.15 0.00 N
HUNTLEY___67 23561	22.77 -2.84 -0.79 N	20.65 -2.15 -2.91 N	18.85 -2.19 -0.61 N	22.18 -2.57 -1.11 N	25.26 -2.76 -2.72 N	43.32 -6.09 -0.10 N	36.09 -5.38 -0.76 N	25.82 -2.27 -7.73 N	33.53 -4.54 -1.98 N	44.41 -5.90 0.00 N	41.92 -5.36 0.00 N	47.74 -6.51 0.00 N	40.78 -5.53 0.00 N	36.17 -5.02 0.00 N	38.89 -5.55 0.00 N	38.09 -5.13 0.00 N	34.66 -4.56 0.00 N	37.21 -4.49 0.00 N	35.76 -4.57 -0.12 N	31.35 -4.28 -1.21 N	30.48 -4.51 -0.06 N	22.54 -2.97 -1.38 N	26.27 -2.96 0.00 N	18.83 -2.30 0.00 N
HUNTLEY___68 23562	22.77 -2.84 -0.79 N	20.65 -2.15 -2.91 N	18.85 -2.19 -0.61 N	22.18 -2.57 -1.11 N	25.26 -2.76 -2.72 N	43.32 -6.09 -0.10 N	36.09 -5.38 -0.76 N	25.82 -2.27 -7.73 N	33.53 -4.54 -1.98 N	44.41 -5.90 0.00 N	41.92 -5.36 0.00 N	47.74 -6.51 0.00 N	40.78 -5.53 0.00 N	36.17 -5.02 0.00 N	38.89 -5.55 0.00 N	38.09 -5.13 0.00 N	34.66 -4.56 0.00 N	37.21 -4.49 0.00 N	35.76 -4.57 -0.12 N	31.35 -4.28 -1.21 N	30.48 -4.51 -0.06 N	22.54 -2.97 -1.38 N	26.27 -2.96 0.00 N	18.83 -2.30 0.00 N
INDECK___CORINTH 23802	33.06 1.68 -6.55 N	45.35 1.34 -24.12 N	26.88 1.37 -5.09 N	34.42 1.61 -9.18 N	49.55 1.74 -22.51 N	53.53 3.39 -0.82 N	50.11 3.03 -6.38 N	86.70 1.57 -64.78 N	55.32 2.58 -16.65 N	53.72 3.41 0.00 N	50.50 3.22 0.00 N	57.59 3.35 0.00 N	49.22 2.92 0.00 N	43.90 2.71 0.00 N	47.44 3.00 0.00 N	46.14 2.93 0.00 N	41.92 2.70 0.00 N	44.98 3.29 0.00 N	44.17 2.97 -1.00 N	47.04 2.48 -10.13 N	37.77 2.32 -0.52 N	37.49 1.60 -11.75 N	31.06 1.83 0.00 N	22.31 1.18 0.00 N
INDECK___ILION 23567	25.47 0.78 0.13 N	20.03 0.62 0.48 N	20.96 0.63 0.10 N	24.19 0.73 0.18 N	25.65 0.81 0.45 N	50.94 1.64 0.02 N	42.05 1.46 0.13 N	19.90 0.84 1.29 N	37.09 1.34 0.33 N	52.09 1.79 0.00 N	48.99 1.72 0.00 N	56.05 1.80 0.00 N	47.81 1.50 0.00 N	42.54 1.34 0.00 N	45.85 1.41 0.00 N	44.60 1.39 0.00 N	40.53 1.31 0.00 N	43.28 1.59 0.00 N	41.71 1.52 0.02 N	35.44 1.22 0.20 N	36.15 1.24 0.01 N	24.75 0.84 0.23 N	30.17 0.94 0.00 N	21.76 0.63 0.00 N
INDECK___OLEAN 23982	24.09 -1.63 -0.89 N	21.95 -1.23 -3.29 N	19.91 -1.22 -0.69 N	23.52 -1.36 -1.25 N	26.92 -1.44 -3.07 N	45.89 -3.53 -0.10 N	38.59 -2.92 -0.81 N	27.65 -0.90 -8.19 N	35.95 -2.26 -2.13 N	47.58 -2.73 0.00 N	44.85 -2.42 0.00 N	51.05 -3.20 0.00 N	43.72 -2.59 0.00 N	38.80 -2.39 0.00 N	41.78 -2.66 0.00 N	40.83 -2.38 0.00 N	37.13 -2.09 0.00 N	40.14 -1.56 0.00 N	38.67 -1.68 -0.13 N	33.82 -1.97 -1.37 N	32.78 -2.21 -0.07 N	24.21 -1.48 -1.56 N	27.81 -1.42 0.00 N	19.95 -1.18 0.00 N
INDECK___OSWEGO 23783	24.51 -0.69 -0.37 N	20.68 -0.57 -1.37 N	20.13 -0.59 -0.29 N	23.47 -0.69 -0.52 N	25.83 -0.74 -1.28 N	47.94 -1.41 -0.05 N	40.05 -1.02 -0.36 N	23.68 -0.36 -3.68 N	36.27 -0.76 -0.94 N	49.29 -1.02 0.00 N	46.34 -0.93 0.00 N	53.07 -1.18 0.00 N	45.27 -1.04 0.00 N	40.26 -0.94 0.00 N	43.40 -1.04 0.00 N	42.26 -0.95 0.00 N	38.40 -0.83 0.00 N	41.00 -0.70 0.00 N	39.53 -0.73 -0.06 N	34.27 -0.73 -0.57 N	34.14 -0.81 -0.03 N	24.21 -0.58 -0.66 N	28.52 -0.71 0.00 N	20.55 -0.58 0.00 N
INDECK___YERKES 23781	23.02 -2.58 -0.77 N	20.84 -1.89 -2.84 N	19.10 -1.92 -0.60 N	22.45 -2.27 -1.08 N	25.51 -2.44 -2.65 N	43.80 -5.61 -0.10 N	36.37 -5.09 -0.74 N	25.77 -2.13 -7.55 N	33.74 -4.28 -1.94 N	44.76 -5.54 0.00 N	42.26 -5.01 0.00 N	48.13 -6.12 0.00 N	41.14 -5.17 0.00 N	36.53 -4.66 0.00 N	39.33 -5.11 0.00 N	38.53 -4.68 0.00 N	34.95 -4.28 0.00 N	37.43 -4.26 0.00 N	35.93 -4.39 0.00 N	31.50 -4.10 -1.18 N	30.64 -4.34 -0.06 N	22.63 -2.85 -1.35 N	26.45 -2.78 0.00 N	18.98 -2.15 0.00 N
INDIAN POINT_GT_1 24139	31.57 1.69 -5.05 N	39.77 1.28 -18.61 N	25.65 1.30 -3.92 N	32.23 1.52 -7.08 N	44.31 1.65 -17.36 N	53.36 3.42 -0.64 N	48.98 3.35 -4.92 N	72.20 1.89 -49.96 N	52.42 3.51 -12.82 N	55.09 4.79 0.00 N	51.83 4.56 0.00 N	59.12 4.87 0.00 N	50.39 4.08 0.00 N	44.69 3.50 0.00 N	48.17 3.73 0.00 N	46.70 3.49 0.00 N	42.37 3.15 0.00 N	45.64 3.94 0.00 N	44.87 3.90 -0.77 N	45.43 3.20 -7.81 N	38.41 3.10 -0.40 N	35.08 2.03 -8.91 N	31.51 2.29 0.00 N	22.70 1.57 0.00 N
INDIAN POINT_GT_2 23659	31.57 1.69 -5.05 N	39.77 1.28 -18.61 N	25.65 1.30 -3.92 N	32.23 1.52 -7.08 N	44.31 1.65 -17.36 N	53.36 3.42 -0.64 N	48.98 3.35 -4.92 N	72.20 1.89 -49.96 N	52.42 3.51 -12.82 N	55.09 4.79 0.00 N	51.83 4.56 0.00 N	59.12 4.87 0.00 N	50.39 4.08 0.00 N	44.69 3.50 0.00 N	48.17 3.73 0.00 N	46.70 3.49 0.00 N	42.37 3.15 0.00 N	45.64 3.94 0.00 N	44.87 3.90 -0.77 N	45.43 3.20 -7.81 N	38.41 3.10 -0.40 N	35.08 2.03 -8.91 N	31.51 2.29 0.00 N	22.70 1.57 0.00 N
INDIAN POINT_GT_3 24019	31.57 1.69 -5.05 N	39.77 1.28 -18.61 N	25.65 1.30 -3.92 N	32.23 1.52 -7.08 N	44.31 1.65 -17.36 N	53.36 3.42 -0.64 N	48.98 3.35 -4.92 N	72.20 1.89 -49.96 N	52.42 3.51 -12.82 N	55.09 4.79 0.00 N	51.83 4.56 0.00 N	59.12 4.87 0.00 N	50.39 4.08 0.00 N	44.69 3.50 0.00 N	48.17 3.73 0.00 N	46.70 3.49 0.00 N	42.37 3.15 0.00 N	45.64 3.94 0.00 N	44.87 3.90 -0.77 N	45.43 3.20 -7.81 N	38.41 3.10 -0.40 N	35.08 2.03 -8.91 N	31.51 2.29 0.00 N	22.70 1.57 0.00 N
INDIAN POINT___2 23530	31.33 1.56 -4.95 N	39.29 1.17 -18.23 N	25.45 1.18 -3.84 N	31.96 1.39 -6.94 N	43.83 1.52 -17.01 N	53.11 3.18 -0.62 N	48.72 3.18 -4.83 N	71.20 1.82 -49.03 N	52.05 3.40 -12.56 N	54.92 4.61 0.00 N	51.64 4.37 0.00 N	58.91 4.66 0.00 N	50.19 3.88 0.00 N	44.51 3.32 0.00 N	47.96 3.52 0.00 N	46.48 3.27 0.00 N	42.18 2.96 0.00 N	45.46 3.76 0.00 N	44.73 3.77 -0.75 N	45.15 3.08 -7.65 N	38.26 2.95 -0.39 N	34.80 1.92 -8.74 N	31.38 2.15 0.00 N	22.62 1.49 0.00 N

INDIAN POINT____3 23531	31.39 1.54 -5.01 N	39.52 1.17 -18.47 N	25.50 1.18 -3.89 N	32.05 1.39 -7.03 N	44.04 1.51 -17.23 N	53.07 3.13 -0.63 N	48.73 3.14 -4.88 N	71.72 1.78 -49.59 N	52.15 3.33 -12.73 N	54.84 4.53 0.00 N	51.58 4.31 0.00 N	58.83 4.58 0.00 N	50.14 3.82 0.00 N	44.47 3.27 0.00 N	47.92 3.48 0.00 N	46.44 3.23 0.00 N	42.14 2.92 0.00 N	45.39 3.70 0.00 N	44.66 3.69 -0.76 N	45.20 3.03 -7.75 N	38.23 2.91 -0.39 N	34.87 1.90 -8.83 N	31.35 2.13 0.00 N	22.59 1.46 0.00 N
IP CORINTH____1 23988	33.09 1.71 -6.55 N	45.38 1.37 -24.12 N	26.90 1.39 -5.09 N	34.45 1.64 -9.18 N	49.58 1.78 -22.51 N	53.58 3.45 -0.82 N	50.16 3.07 -6.38 N	86.74 1.61 -64.78 N	55.38 2.65 -16.65 N	53.79 3.48 0.00 N	50.58 3.30 0.00 N	57.65 3.41 0.00 N	49.30 2.99 0.00 N	43.96 2.77 0.00 N	47.50 3.06 0.00 N	46.20 2.99 0.00 N	41.99 2.77 0.00 N	45.06 3.36 0.00 N	44.23 3.03 -1.00 N	47.09 2.53 -10.13 N	37.81 2.37 -0.52 N	37.52 1.63 -11.75 N	31.10 1.87 0.00 N	22.34 1.21 0.00 N
IP____TICONDEROGA 23804	33.99 2.77 -6.39 N	45.68 2.25 -23.54 N	27.69 2.30 -4.96 N	35.28 2.68 -8.96 N	50.14 2.89 -21.96 N	55.44 5.33 -0.81 N	51.37 4.44 -6.22 N	85.77 2.21 -63.21 N	56.09 3.78 -16.22 N	55.35 5.05 0.00 N	52.10 4.82 0.00 N	59.35 5.10 0.00 N	50.82 4.51 0.00 N	45.36 4.17 0.00 N	49.10 4.66 0.00 N	47.74 4.53 0.00 N	43.24 4.02 0.00 N	46.37 4.67 0.00 N	45.45 4.27 -0.97 N	48.01 3.70 -9.88 N	38.99 3.56 -0.51 N	38.11 2.57 -11.41 N	32.32 3.09 0.00 N	23.16 2.03 0.00 N
JARVIS____ 23743	24.77 0.07 0.13 N	19.47 0.06 0.48 N	20.39 0.06 0.10 N	23.52 0.07 0.18 N	24.92 0.08 0.45 N	49.48 0.18 0.02 N	40.76 0.17 0.13 N	19.20 0.13 1.29 N	35.96 0.20 0.33 N	50.57 0.26 0.00 N	47.55 0.28 0.00 N	54.47 0.23 0.00 N	46.50 0.19 0.00 N	41.36 0.17 0.00 N	44.62 0.18 0.00 N	43.38 0.17 0.00 N	39.42 0.19 0.00 N	41.94 0.25 0.00 N	40.43 0.24 0.02 N	34.39 0.17 0.20 N	35.09 0.17 0.01 N	24.02 0.11 0.23 N	29.34 0.11 0.00 N	21.19 0.06 0.00 N
JENNISON____1 23625	27.01 0.47 -1.71 N	26.57 0.38 -6.30 N	22.21 0.45 -1.33 N	26.50 0.46 -2.40 N	31.64 0.46 -5.88 N	50.61 1.09 -0.22 N	43.71 1.33 -1.67 N	38.30 1.01 -16.94 N	41.86 1.41 -4.37 N	52.19 1.89 0.00 N	49.11 1.83 0.00 N	56.07 1.82 0.00 N	47.76 1.45 0.00 N	42.40 1.21 0.00 N	45.68 1.24 0.00 N	44.46 1.25 0.00 N	40.44 1.22 0.00 N	43.37 1.67 0.00 N	42.04 1.57 -0.26 N	38.15 1.08 -2.65 N	36.04 0.99 -0.13 N	27.81 0.66 -3.02 N	29.89 0.67 0.00 N	21.49 0.35 0.00 N
JENNISON____2 23626	26.98 0.44 -1.71 N	26.56 0.37 -6.30 N	22.19 0.42 -1.33 N	26.48 0.44 -2.40 N	31.61 0.44 -5.88 N	50.56 1.04 -0.22 N	43.66 1.28 -1.67 N	38.27 0.99 -16.94 N	41.81 1.36 -4.37 N	52.13 1.82 0.00 N	49.04 1.76 0.00 N	56.00 1.75 0.00 N	47.68 1.37 0.00 N	42.35 1.15 0.00 N	45.62 1.18 0.00 N	44.40 1.19 0.00 N	40.40 1.18 0.00 N	43.30 1.61 0.00 N	41.97 1.51 -0.26 N	38.10 1.04 -2.65 N	36.00 0.94 -0.13 N	27.79 0.63 -3.02 N	29.86 0.63 0.00 N	21.46 0.33 0.00 N
KEDC PORT_JEFF_GT2 24210	60.34 1.99 -33.52 N	59.55 1.65 -38.02 N	58.96 1.73 -36.81 N	58.70 2.05 -33.02 N	59.02 2.21 -31.51 N	76.46 4.30 -22.85 N	62.85 3.87 -18.27 N	74.02 1.87 -51.80 N	175.84 4.08 -135.68 N	65.00 5.38 -9.32 N	76.61 4.99 -24.35 N	71.12 5.41 -11.45 N	73.52 4.51 -22.69 N	70.90 3.82 -25.89 N	64.76 4.02 -16.31 N	68.14 3.75 -21.18 N	56.18 3.32 -13.63 N	79.22 4.05 -33.48 N	66.62 3.94 -22.47 N	61.95 3.19 -24.34 N	62.72 3.29 -24.51 N	62.47 2.15 -36.18 N	49.66 2.56 -17.87 N	50.19 1.87 -27.18 N
KEDC PORT_JEFF_GT3 24211	60.34 1.99 -33.52 N	59.55 1.65 -38.02 N	58.96 1.73 -36.81 N	58.70 2.05 -33.02 N	59.02 2.21 -31.51 N	76.46 4.30 -22.85 N	62.85 3.87 -18.27 N	74.02 1.87 -51.80 N	175.84 4.08 -135.68 N	65.00 5.38 -9.32 N	76.61 4.99 -24.35 N	71.12 5.41 -11.45 N	73.52 4.51 -22.69 N	70.90 3.82 -25.89 N	64.76 4.02 -16.31 N	68.14 3.75 -21.18 N	56.18 3.32 -13.63 N	79.22 4.05 -33.48 N	66.62 3.94 -22.47 N	61.95 3.19 -24.34 N	62.72 3.29 -24.51 N	62.47 2.15 -36.18 N	49.66 2.56 -17.87 N	50.19 1.87 -27.18 N
KEDC_GLWD_GT4 24219	60.55 2.20 -33.52 N	59.60 1.70 -38.02 N	58.97 1.73 -36.81 N	58.68 2.03 -33.02 N	59.01 2.20 -31.51 N	76.60 4.44 -22.85 N	63.22 4.24 -18.27 N	74.42 2.27 -51.80 N	176.13 4.36 -135.68 N	65.63 6.01 -9.32 N	77.31 5.69 -24.35 N	71.88 6.18 -11.45 N	74.18 5.18 -22.69 N	71.55 4.47 -25.89 N	65.51 4.77 -16.31 N	68.86 4.46 -21.18 N	56.73 3.88 -13.63 N	79.92 4.74 -33.48 N	67.32 4.64 -22.47 N	62.58 3.82 -24.34 N	63.19 3.76 -24.51 N	62.79 2.47 -36.18 N	49.91 2.82 -17.87 N	50.32 2.01 -27.18 N
KEDC_GLWD_GT5 24220	60.55 2.20 -33.52 N	59.60 1.70 -38.02 N	58.97 1.73 -36.81 N	58.68 2.03 -33.02 N	59.01 2.20 -31.51 N	76.60 4.44 -22.85 N	63.22 4.24 -18.27 N	74.42 2.27 -51.80 N	176.13 4.36 -135.68 N	65.63 6.01 -9.32 N	77.31 5.69 -24.35 N	71.88 6.18 -11.45 N	74.18 5.18 -22.69 N	71.55 4.47 -25.89 N	65.51 4.77 -16.31 N	68.86 4.46 -21.18 N	56.73 3.88 -13.63 N	79.92 4.74 -33.48 N	67.32 4.64 -22.47 N	62.58 3.82 -24.34 N	63.19 3.76 -24.51 N	62.79 2.47 -36.18 N	49.91 2.82 -17.87 N	50.32 2.01 -27.18 N
KENSICO____ 23655	31.58 1.71 -5.04 N	39.76 1.30 -18.57 N	25.65 1.30 -3.92 N	32.23 1.53 -7.07 N	44.30 1.68 -17.33 N	53.41 3.47 -0.63 N	49.03 3.41 -4.91 N	72.14 1.92 -49.87 N	52.47 3.59 -12.80 N	55.21 4.90 0.00 N	51.94 4.67 0.00 N	59.24 4.99 0.00 N	50.49 4.18 0.00 N	44.78 3.59 0.00 N	48.26 3.81 0.00 N	46.78 3.57 0.00 N	42.44 3.22 0.00 N	45.72 4.02 0.00 N	44.94 3.96 -0.77 N	45.46 3.25 -7.79 N	38.47 3.16 -0.39 N	35.11 2.07 -8.90 N	31.56 2.34 0.00 N	22.73 1.60 0.00 N
KIAC_JFK_GT1 23816	31.66 1.78 -5.05 N	39.82 1.33 -18.61 N	25.67 1.31 -3.92 N	32.26 1.55 -7.08 N	44.34 1.68 -17.36 N	53.47 3.52 -0.64 N	49.19 3.56 -4.92 N	72.28 1.96 -49.96 N	52.71 3.80 -12.82 N	55.54 5.23 0.00 N	52.13 4.86 0.00 N	59.54 5.29 0.00 N	50.70 4.39 0.00 N	44.92 3.73 0.00 N	48.39 3.95 0.00 N	46.88 3.66 0.00 N	42.53 3.30 0.00 N	45.87 4.17 0.00 N	45.04 4.06 -0.77 N	45.55 3.32 -7.81 N	38.55 3.23 -0.39 N	35.17 2.13 -8.90 N	31.67 2.45 0.00 N	22.82 1.70 0.00 N
KIAC_JFK_GT2 23817	31.66 1.78 -5.05 N	39.82 1.33 -18.61 N	25.67 1.31 -3.92 N	32.26 1.55 -7.08 N	44.34 1.68 -17.36 N	53.47 3.52 -0.64 N	49.19 3.56 -4.92 N	72.28 1.96 -49.96 N	52.71 3.80 -12.82 N	55.54 5.23 0.00 N	52.13 4.86 0.00 N	59.54 5.29 0.00 N	50.70 4.39 0.00 N	44.92 3.73 0.00 N	48.39 3.95 0.00 N	46.88 3.66 0.00 N	42.53 3.30 0.00 N	45.87 4.17 0.00 N	45.04 4.06 -0.77 N	45.55 3.32 -7.81 N	38.55 3.23 -0.39 N	35.17 2.13 -8.90 N	31.67 2.45 0.00 N	22.82 1.70 0.00 N
KINTIGH____ 23543	22.64 -2.84 -0.65 N	20.11 -2.18 -2.40 N	18.73 -2.20 -0.50 N	21.91 -2.64 -0.91 N	24.70 -2.83 -2.24 N	43.27 -6.12 -0.08 N	35.94 -5.40 -0.63 N	24.38 -2.32 -6.35 N	33.19 -4.52 -1.63 N	44.35 -5.96 0.00 N	41.84 -5.44 0.00 N	47.72 -6.53 0.00 N	40.77 -5.54 0.00 N	36.18 -5.02 0.00 N	38.89 -5.55 0.00 N	38.06 -5.15 0.00 N	34.66 -4.56 0.00 N	37.12 -4.57 0.00 N	35.68 -4.63 -0.10 N	31.18 -4.25 -1.01 N	30.53 -4.44 -0.05 N	22.35 -2.94 -1.15 N	26.18 -3.04 0.00 N	18.77 -2.36 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
LEDERLE____ 23769	31.56 1.85 -4.89 N	39.28 1.40 -17.99 N	25.65 1.42 -3.79 N	32.15 1.67 -6.84 N	43.89 1.81 -16.78 N	53.68 3.76 -0.61 N	49.20 3.73 -4.76 N	70.77 2.12 -48.29 N	52.40 3.94 -12.37 N	55.65 5.34 0.00 N	52.33 5.06 0.00 N	59.69 5.44 0.00 N	50.85 4.54 0.00 N	45.08 3.89 0.00 N	48.57 4.13 0.00 N	47.07 3.86 0.00 N	42.73 3.51 0.00 N	46.09 4.39 0.00 N	45.36 4.41 -0.74 N	45.58 3.61 -7.55 N	38.77 3.47 -0.38 N	35.01 2.27 -8.60 N	31.79 2.56 0.00 N	22.89 1.76 0.00 N	
LINDEN COGEN____ 23786	31.59 1.72 -5.05 N	39.78 1.29 -18.61 N	25.64 1.28 -3.92 N	32.23 1.51 -7.08 N	44.32 1.67 -17.36 N	53.47 3.52 -0.64 N	49.19 3.56 -4.92 N	72.35 2.04 -49.96 N	52.73 3.82 -12.82 N	55.54 5.23 0.00 N	52.30 5.02 0.00 N	59.63 5.38 0.00 N	50.80 4.49 0.00 N	45.04 3.85 0.00 N	48.53 4.09 0.00 N	46.99 3.78 0.00 N	42.60 3.38 0.00 N	45.92 4.23 0.00 N	45.09 4.12 -0.77 N	45.60 3.37 -7.81 N	38.61 3.29 -0.39 N	35.19 2.16 -8.90 N	31.67 2.45 0.00 N	22.81 1.69 0.00 N	
LIPA_MISC_IPP 23656	60.32 1.97 -33.52 N	59.52 1.62 -38.02 N	58.91 1.67 -36.81 N	58.65 1.99 -33.02 N	58.95 2.14 -31.51 N	76.39 4.23 -22.85 N	62.86 3.88 -18.27 N	74.06 1.91 -51.80 N	175.88 4.12 -135.68 N	65.07 5.45 -9.32 N	76.70 5.08 -24.35 N	71.22 5.52 -11.45 N	73.60 4.60 -22.69 N	70.98 3.91 -25.89 N	64.85 4.10 -16.31 N	68.24 3.85 -21.18 N	56.44 3.58 -13.63 N	79.56 4.39 -33.48 N	66.94 4.26 -22.47 N	62.22 3.46 -24.34 N	62.96 3.53 -24.51 N	62.62 2.30 -36.18 N	49.76 2.66 -17.87 N	50.13 1.81 -27.18 N	
LITTLE FALLS___HYD 24013	26.39 1.70 0.13 N	20.78 1.37 0.48 N	21.72 1.39 0.10 N	25.07 1.61 0.18 N	26.59 1.74 0.45 N	52.81 3.52 0.02 N	43.68 3.10 0.13 N	20.79 1.73 1.29 N	38.51 2.75 0.33 N	53.95 3.64 0.00 N	50.77 3.50 0.00 N	57.92 3.68 0.00 N	49.37 3.06 0.00 N	43.94 2.75 0.00 N	47.35 2.91 0.00 N	46.07 2.86 0.00 N	41.91 2.69 0.00 N	44.91 3.22 0.00 N	43.26 3.07 0.02 N	36.73 2.51 0.20 N	37.45 2.54 0.01 N	25.65 1.74 0.23 N	31.22 1.99 0.00 N	22.47 1.34 0.00 N	
LONG_LAKE_PHOENIX 24014	24.64 -0.57 -0.38 N	20.81 -0.48 -1.41 N	20.24 -0.49 -0.30 N	23.58 -0.59 -0.53 N	25.99 -0.62 -1.31 N	48.20 -1.15 -0.05 N	40.29 -0.79 -0.37 N	23.90 -0.22 -3.77 N	36.55 -0.51 -0.97 N	49.67 -0.64 0.00 N	46.72 -0.56 0.00 N	53.46 -0.79 0.00 N	45.61 -0.70 0.00 N	40.54 -0.66 0.00 N	43.69 -0.75 0.00 N	42.52 -0.69 0.00 N	38.67 -0.55 0.00 N	41.31 -0.38 0.00 N	39.83 -0.44 -0.06 N	34.51 -0.50 -0.59 N	34.36 -0.59 -0.03 N	24.37 -0.44 -0.67 N	28.67 -0.55 0.00 N	20.66 -0.47 0.00 N	
LOVETT___3 23632	31.09 1.36 -4.90 N	38.97 1.03 -18.06 N	25.27 1.03 -3.81 N	31.72 1.22 -6.87 N	43.47 1.33 -16.85 N	52.72 2.79 -0.62 N	48.35 2.87 -4.77 N	70.47 1.63 -48.49 N	51.55 3.02 -12.44 N	54.34 4.03 0.00 N	51.09 3.82 0.00 N	58.32 4.07 0.00 N	49.72 3.41 0.00 N	44.08 2.88 0.00 N	47.50 3.06 0.00 N	46.03 2.82 0.00 N	41.78 2.56 0.00 N	45.02 3.32 0.00 N	44.31 3.36 -0.75 N	44.80 2.80 -7.58 N	37.97 2.67 -0.38 N	34.52 1.73 -8.65 N	31.14 1.92 0.00 N	22.44 1.31 0.00 N	
LOVETT___4 23642	31.33 1.59 -4.91 N	39.18 1.20 -18.09 N	25.46 1.22 -3.81 N	31.95 1.43 -6.88 N	43.73 1.55 -16.88 N	53.16 3.23 -0.62 N	48.75 3.26 -4.78 N	70.77 1.85 -48.57 N	51.93 3.40 -12.44 N	54.89 4.58 0.00 N	51.61 4.34 0.00 N	58.91 4.67 0.00 N	50.21 3.90 0.00 N	44.51 3.32 0.00 N	47.96 3.52 0.00 N	46.49 3.28 0.00 N	42.19 2.97 0.00 N	45.48 3.78 0.00 N	44.77 3.82 -0.75 N	45.16 3.16 -7.58 N	38.33 3.02 -0.38 N	34.76 1.97 -8.65 N	31.43 2.21 0.00 N	22.65 1.53 0.00 N	
LOVETT___5 23593	31.33 1.59 -4.91 N	39.18 1.20 -18.09 N	25.46 1.22 -3.81 N	31.95 1.43 -6.88 N	43.73 1.55 -16.88 N	53.16 3.23 -0.62 N	48.75 3.26 -4.78 N	70.77 1.85 -48.57 N	51.93 3.40 -12.44 N	54.89 4.58 0.00 N	51.61 4.34 0.00 N	58.91 4.67 0.00 N	50.21 3.90 0.00 N	44.51 3.32 0.00 N	47.96 3.52 0.00 N	46.49 3.28 0.00 N	42.19 2.97 0.00 N	45.48 3.78 0.00 N	44.77 3.82 -0.75 N	45.16 3.16 -7.58 N	38.33 3.02 -0.38 N	34.76 1.97 -8.65 N	31.43 2.21 0.00 N	22.65 1.53 0.00 N	
LOWER RAQUET___HYD 24057	23.95 -0.88 0.00 N	19.18 -0.71 0.00 N	19.68 -0.75 0.00 N	22.76 -0.88 0.00 N	24.36 -0.94 0.00 N	47.62 -1.69 0.00 N	39.21 -1.50 0.00 N	19.27 -1.08 0.00 N	34.25 -1.84 0.00 N	47.77 -2.54 0.00 N	44.94 -2.34 0.00 N	52.38 -1.86 0.00 N	44.73 -1.57 0.00 N	39.82 -1.38 0.00 N	42.93 -1.51 0.00 N	41.73 -1.48 0.00 N	37.83 -1.39 0.00 N	39.86 -1.84 0.00 N	38.43 -1.78 0.00 N	33.04 -1.38 0.00 N	33.51 -1.41 0.00 N	23.17 -0.97 0.00 N	28.05 -1.17 0.00 N	20.31 -0.82 0.00 N	
LOWER___HUDSON 24059	32.54 1.28 -6.44 N	44.62 1.02 -23.71 N	26.47 1.04 -5.00 N	33.88 1.23 -9.02 N	48.73 1.31 -22.12 N	52.60 2.48 -0.81 N	49.11 2.13 -6.27 N	85.11 1.09 -63.67 N	54.23 1.80 -16.34 N	52.61 2.30 0.00 N	49.44 2.17 0.00 N	56.42 2.17 0.00 N	48.23 1.92 0.00 N	43.04 1.84 0.00 N	46.45 2.01 0.00 N	45.20 1.99 0.00 N	41.06 1.84 0.00 N	43.94 2.25 0.00 N	43.23 2.05 -0.98 N	46.10 1.73 -9.95 N	37.11 1.69 -0.51 N	36.70 1.19 -11.37 N	30.61 1.39 0.00 N	22.09 0.97 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	23.61 -1.21 0.00 N	18.87 -1.02 0.00 N	19.35 -1.08 0.00 N	22.37 -1.27 0.00 N	23.95 -1.35 0.00 N	46.91 -2.40 0.00 N	38.95 -1.76 0.00 N	19.39 -0.96 0.00 N	34.41 -1.68 0.00 N	47.97 -2.34 0.00 N	45.13 -2.15 0.00 N	52.30 -1.95 0.00 N	44.60 -1.71 0.00 N	39.68 -1.52 0.00 N	42.69 -1.75 0.00 N	41.52 -1.69 0.00 N	37.67 -1.56 0.00 N	39.91 -1.78 0.00 N	38.46 -1.74 0.00 N	32.97 -1.45 0.00 N	33.36 -1.57 0.00 N	22.98 -1.16 0.00 N	27.74 -1.48 0.00 N	20.00 -1.13 0.00 N	
LYONS_FALL_HYD 23570	24.31 -0.52 0.00 N	19.43 -0.46 0.00 N	19.94 -0.49 0.00 N	23.04 -0.59 0.00 N	24.67 -0.63 0.00 N	48.30 -1.01 0.00 N	40.14 -0.58 0.00 N	20.19 -0.16 0.00 N	35.77 -0.32 0.00 N	49.87 -0.44 0.00 N	46.90 -0.37 0.00 N	53.87 -0.38 0.00 N	45.91 -0.40 0.00 N	40.82 -0.38 0.00 N	43.93 -0.51 0.00 N	42.73 -0.48 0.00 N	38.83 -0.40 0.00 N	41.41 -0.28 0.00 N	39.92 -0.29 0.00 N	34.08 -0.34 0.00 N	34.47 -0.45 0.00 N	23.78 -0.36 0.00 N	28.69 -0.54 0.00 N	20.65 -0.48 0.00 N	
MAPLE RIDGE_WT_1 323574	23.89 -0.66 0.28 N	18.35 -0.51 1.03 N	19.68 -0.53 0.22 N	22.63 -0.61 0.39 N	23.69 -0.64 0.96 N	48.31 -0.96 0.04 N	39.51 -0.93 0.27 N	17.09 -0.50 2.76 N	34.55 -0.82 0.71 N	49.16 -1.15 0.00 N	46.21 -1.06 0.00 N	53.11 -1.14 0.00 N	45.34 -0.97 0.00 N	40.33 -0.86 0.00 N	43.51 -0.93 0.00 N	42.31 -0.90 0.00 N	38.55 -0.67 0.00 N	40.91 -0.79 0.00 N	39.40 -0.76 0.04 N	33.29 -0.70 0.43 N	34.27 -0.63 0.02 N	23.14 -0.50 0.49 N	28.58 -0.64 0.00 N	20.67 -0.46 0.00 N	
MG INDUSTRY___DRP	32.32	44.16	26.29	33.62	48.26	52.36	48.88	84.17	54.04	52.77	49.59	56.64	48.36	43.06	46.43	45.14	41.00	43.81	43.19	45.91	37.11	36.47	30.55	22.08	

24185	1.15 -6.34 N	0.91 -23.37 N	0.94 -4.93 N	1.09 -8.89 N	1.16 -21.81 N	2.26 -0.80 N	1.99 -6.18 N	1.07 -62.75 N	1.83 -16.13 N	2.46 0.00 N	2.32 0.00 N	2.40 0.00 N	2.06 0.00 N	1.87 0.00 N	1.99 0.00 N	1.93 0.00 N	1.78 0.00 N	2.11 0.00 N	2.01 -0.96 N	1.69 -9.80 N	1.70 -0.50 N	1.15 -11.18 N	1.33 0.00 N	0.95 0.00 N
MID___OSWEGATCHIE_HYD 23849	23.61 -1.21 0.00 N	18.87 -1.02 0.00 N	19.35 -1.08 0.00 N	22.37 -1.27 0.00 N	23.95 -1.35 0.00 N	46.91 -2.40 0.00 N	38.95 -1.76 0.00 N	19.39 -0.96 0.00 N	34.41 -1.68 0.00 N	47.97 -2.34 0.00 N	45.13 -2.15 0.00 N	52.30 -1.95 0.00 N	44.60 -1.71 0.00 N	39.68 -1.52 0.00 N	42.69 -1.75 0.00 N	41.52 -1.69 0.00 N	37.67 -1.56 0.00 N	39.91 -1.78 0.00 N	38.46 -1.74 0.00 N	32.97 -1.45 0.00 N	33.36 -1.57 0.00 N	22.98 -1.16 0.00 N	27.74 -1.48 0.00 N	20.00 -1.13 0.00 N
MID___RAQUETTE_HYD 23851	23.95 -0.88 0.00 N	19.18 -0.71 0.00 N	19.68 -0.75 0.00 N	22.76 -0.88 0.00 N	24.36 -0.94 0.00 N	47.62 -1.69 0.00 N	39.21 -1.50 0.00 N	19.27 -1.08 0.00 N	34.25 -1.84 0.00 N	47.77 -2.54 0.00 N	44.94 -2.34 0.00 N	52.38 -1.86 0.00 N	44.73 -1.57 0.00 N	39.82 -1.38 0.00 N	42.93 -1.51 0.00 N	41.73 -1.48 0.00 N	37.83 -1.39 0.00 N	39.86 -1.84 0.00 N	38.43 -1.78 0.00 N	33.04 -1.38 0.00 N	33.51 -1.41 0.00 N	23.17 -0.97 0.00 N	28.05 -1.17 0.00 N	20.31 -0.82 0.00 N
MILLIKEN___1 23584	24.49 -1.18 -0.84 N	21.97 -1.00 -3.08 N	20.29 -0.79 -0.65 N	23.42 -1.39 -1.18 N	26.23 -1.94 -2.88 N	45.87 -3.54 -0.10 N	39.01 -2.52 -0.82 N	27.83 -0.80 -8.28 N	36.58 -1.63 -2.13 N	47.43 -2.88 0.00 N	44.67 -2.60 0.00 N	51.01 -3.24 0.00 N	43.39 -2.92 0.00 N	38.55 -2.65 0.00 N	41.56 -2.88 0.00 N	40.50 -2.71 0.00 N	36.94 -2.28 0.00 N	39.61 -2.08 0.00 N	38.19 -2.14 -0.13 N	33.65 -2.07 -1.29 N	32.73 -2.26 -0.07 N	24.40 -1.22 -1.48 N	27.24 -1.99 0.00 N	19.44 -1.69 0.00 N
MILLIKEN___2 23585	24.49 -1.18 -0.84 N	21.97 -1.00 -3.08 N	20.29 -0.79 -0.65 N	23.42 -1.39 -1.18 N	26.23 -1.94 -2.88 N	45.87 -3.54 -0.10 N	39.01 -2.52 -0.82 N	27.83 -0.80 -8.28 N	36.58 -1.63 -2.13 N	47.43 -2.88 0.00 N	44.67 -2.60 0.00 N	51.01 -3.24 0.00 N	43.39 -2.92 0.00 N	38.55 -2.65 0.00 N	41.56 -2.88 0.00 N	40.50 -2.71 0.00 N	36.94 -2.28 0.00 N	39.61 -2.08 0.00 N	38.19 -2.14 -0.13 N	33.65 -2.07 -1.29 N	32.73 -2.26 -0.07 N	24.40 -1.22 -1.48 N	27.24 -1.99 0.00 N	19.44 -1.69 0.00 N
MILLIKEN___DIESEL 23629	24.49 -1.18 -0.84 N	21.97 -1.00 -3.08 N	20.29 -0.79 -0.65 N	23.42 -1.39 -1.18 N	26.23 -1.94 -2.88 N	45.87 -3.54 -0.10 N	39.01 -2.52 -0.82 N	27.83 -0.80 -8.28 N	36.58 -1.63 -2.13 N	47.43 -2.88 0.00 N	44.67 -2.60 0.00 N	51.01 -3.24 0.00 N	43.39 -2.92 0.00 N	38.55 -2.65 0.00 N	41.56 -2.88 0.00 N	40.50 -2.71 0.00 N	36.94 -2.28 0.00 N	39.61 -2.08 0.00 N	38.19 -2.14 -0.13 N	33.65 -2.07 -1.29 N	32.73 -2.26 -0.07 N	24.40 -1.22 -1.48 N	27.24 -1.99 0.00 N	19.44 -1.69 0.00 N
MODEL_CITY_ENERGY 24167	22.70 -2.88 -0.75 N	20.49 -2.18 -2.77 N	18.80 -2.22 -0.58 N	22.08 -2.61 -1.06 N	25.08 -2.80 -2.59 N	43.15 -6.25 -0.09 N	35.82 -5.61 -0.72 N	25.31 -2.40 -7.36 N	33.28 -4.70 -1.89 N	44.19 -6.12 0.00 N	41.73 -5.54 0.00 N	47.54 -6.71 0.00 N	40.64 -5.67 0.00 N	36.03 -5.17 0.00 N	38.72 -5.72 0.00 N	37.95 -5.26 0.00 N	34.58 -4.64 0.00 N	37.04 -4.66 0.00 N	35.56 -4.76 -0.11 N	31.19 -4.39 -1.15 N	30.35 -4.63 -0.06 N	22.42 -3.03 -1.31 N	26.25 -2.98 0.00 N	18.81 -2.32 0.00 N
MODERN_LFGE___ 323580	22.70 -2.88 -0.75 N	20.49 -2.18 -2.77 N	18.80 -2.22 -0.58 N	22.08 -2.61 -1.06 N	25.08 -2.80 -2.59 N	43.15 -6.25 -0.09 N	35.82 -5.61 -0.72 N	25.31 -2.40 -7.36 N	33.28 -4.70 -1.89 N	44.19 -6.12 0.00 N	41.73 -5.54 0.00 N	47.54 -6.71 0.00 N	40.64 -5.67 0.00 N	36.03 -5.17 0.00 N	38.72 -5.72 0.00 N	37.95 -5.26 0.00 N	34.58 -4.64 0.00 N	37.04 -4.66 0.00 N	35.56 -4.76 -0.11 N	31.19 -4.39 -1.15 N	30.35 -4.63 -0.06 N	22.42 -3.03 -1.31 N	26.25 -2.98 0.00 N	18.81 -2.32 0.00 N
MOHAWK_PAPER___DRP 24187	32.68 1.34 -6.51 N	44.93 1.06 -23.99 N	26.58 1.09 -5.06 N	34.03 1.27 -9.12 N	49.04 1.36 -22.38 N	52.77 2.64 -0.82 N	49.35 2.30 -6.34 N	85.96 1.20 -64.41 N	54.59 1.95 -16.55 N	52.84 2.53 0.00 N	49.65 2.38 0.00 N	56.68 2.43 0.00 N	48.44 2.13 0.00 N	43.22 2.03 0.00 N	46.61 2.17 0.00 N	45.38 2.17 0.00 N	41.25 2.03 0.00 N	44.14 2.44 0.00 N	43.45 2.25 -0.99 N	46.35 1.87 -10.06 N	37.29 1.86 -0.51 N	36.90 1.29 -11.47 N	30.73 1.50 0.00 N	22.21 1.08 0.00 N
MONGAUP___HYD 23641	31.27 1.83 -4.62 N	38.27 1.39 -17.00 N	25.42 1.41 -3.58 N	31.76 1.65 -6.47 N	42.96 1.80 -15.86 N	53.83 3.94 -0.58 N	48.99 3.79 -4.49 N	68.10 2.13 -45.62 N	51.49 3.74 -11.66 N	55.28 4.97 0.00 N	51.99 4.72 0.00 N	59.34 5.09 0.00 N	50.55 4.24 0.00 N	44.84 3.65 0.00 N	48.30 3.86 0.00 N	46.85 3.64 0.00 N	42.56 3.34 0.00 N	45.86 4.16 0.00 N	45.03 4.12 -0.70 N	44.89 3.35 -7.11 N	38.51 3.23 -0.36 N	34.37 2.11 -8.13 N	31.44 2.22 0.00 N	22.64 1.51 0.00 N
MONTAUK___DIESEL 23721	61.03 2.68 -33.52 N	60.07 2.16 -38.02 N	59.46 2.23 -36.81 N	59.28 2.63 -33.02 N	59.65 2.85 -31.51 N	77.84 5.68 -22.85 N	64.18 5.20 -18.27 N	74.80 2.65 -51.80 N	177.24 5.47 -135.68 N	67.00 7.37 -9.32 N	78.53 6.91 -24.35 N	73.32 7.62 -11.45 N	75.37 6.36 -22.69 N	72.53 5.45 -25.89 N	66.51 5.76 -16.31 N	69.85 5.46 -21.18 N	58.01 5.15 -13.63 N	81.38 6.20 -33.48 N	68.68 6.00 -22.47 N	63.64 4.88 -24.34 N	64.36 4.93 -24.51 N	63.54 3.22 -36.18 N	50.78 3.68 -17.87 N	50.80 2.49 -27.18 N
N SALMON___HYD 24042	25.01 0.18 0.00 N	20.06 0.17 0.00 N	20.59 0.16 0.00 N	23.82 0.18 0.00 N	25.49 0.20 0.00 N	49.70 0.39 0.00 N	40.87 0.16 0.00 N	20.24 -0.12 0.00 N	35.94 -0.14 0.00 N	50.09 -0.22 0.00 N	47.06 -0.21 0.00 N	54.47 0.22 0.00 N	46.55 0.24 0.00 N	41.43 0.23 0.00 N	44.70 0.26 0.00 N	43.46 0.25 0.00 N	39.36 0.14 0.00 N	41.53 -0.16 0.00 N	40.03 -0.18 0.00 N	34.42 0.00 0.00 N	34.92 0.00 0.00 N	24.19 0.05 0.00 N	29.30 0.08 0.00 N	21.18 0.06 0.00 N
N.E._GEN_SANDY PD 24062	32.30 1.47 -6.00 N	50.00 0.79 -36.56 N	46.98 1.31 -23.31 N	36.00 1.30 -12.53 N	47.43 1.51 -20.62 N	52.92 2.86 -0.75 N	49.06 2.51 -5.84 N	81.01 1.31 -59.34 N	53.63 2.31 -15.23 N	53.37 3.06 0.00 N	50.20 2.93 0.00 N	57.26 3.02 0.00 N	48.93 2.62 0.00 N	43.57 2.38 0.00 N	47.03 2.59 0.00 N	45.69 2.48 0.00 N	41.43 2.21 0.00 N	44.39 2.70 0.00 N	43.68 2.56 -0.91 N	45.87 2.17 -9.27 N	37.51 2.12 -0.47 N	36.21 1.48 -10.59 N	30.95 1.73 0.00 N	34.52 1.81 -1.26 N
NARROWS_GT1_1 24228	31.82 1.95 -5.05 N	39.97 1.48 -18.61 N	25.83 1.47 -3.92 N	32.45 1.73 -7.08 N	44.56 1.90 -17.36 N	53.91 3.97 -0.64 N	49.47 3.84 -4.92 N	72.51 2.20 -49.96 N	59.44 4.23 -19.12 N	56.16 5.85 0.00 N	52.86 5.58 -0.01 N	60.23 5.97 -0.01 N	51.36 5.04 0.00 N	45.50 4.30 0.00 N	49.01 4.57 0.00 N	47.40 4.19 0.00 N	42.92 3.70 0.00 N	46.27 4.57 0.00 N	45.47 4.49 -7.81 N	45.96 3.73 -0.39 N	38.95 3.64 -0.39 N	35.44 2.40 -8.90 N	31.93 2.70 0.00 N	23.01 1.88 0.00 N

NARROWS_GT1_2 24229	31.82 1.95 -5.05 N	39.97 1.48 -18.61 N	25.83 1.47 -3.92 N	32.45 1.73 -7.08 N	44.56 1.90 -17.36 N	53.91 3.97 -0.64 N	49.47 3.84 -4.92 N	72.51 2.20 -49.96 N	59.44 4.23 -19.12 N	56.16 5.85 0.00 N	52.86 5.58 -0.01 N	60.23 5.97 -0.01 N	51.36 5.04 0.00 N	45.50 4.30 0.00 N	49.01 4.57 0.00 N	47.40 4.19 0.00 N	42.92 3.70 0.00 N	46.27 4.57 0.00 N	45.47 4.49 -0.77 N	45.96 3.73 -7.81 N	38.95 3.64 -0.39 N	35.44 2.40 -8.90 N	31.93 2.70 0.00 N	23.01 1.88 0.00 N
NARROWS_GT1_3 24230	31.82 1.95 -5.05 N	39.97 1.48 -18.61 N	25.83 1.47 -3.92 N	32.45 1.73 -7.08 N	44.56 1.90 -17.36 N	53.91 3.97 -0.64 N	49.47 3.84 -4.92 N	72.51 2.20 -49.96 N	59.44 4.23 -19.12 N	56.16 5.85 0.00 N	52.86 5.58 -0.01 N	60.23 5.97 -0.01 N	51.36 5.04 0.00 N	45.50 4.30 0.00 N	49.01 4.57 0.00 N	47.40 4.19 0.00 N	42.92 3.70 0.00 N	46.27 4.57 0.00 N	45.47 4.49 -0.77 N	45.96 3.73 -7.81 N	38.95 3.64 -0.39 N	35.44 2.40 -8.90 N	31.93 2.70 0.00 N	23.01 1.88 0.00 N
NARROWS_GT1_4 24231	31.82 1.95 -5.05 N	39.97 1.48 -18.61 N	25.83 1.47 -3.92 N	32.45 1.73 -7.08 N	44.56 1.90 -17.36 N	53.91 3.97 -0.64 N	49.47 3.84 -4.92 N	72.51 2.20 -49.96 N	59.44 4.23 -19.12 N	56.16 5.85 0.00 N	52.86 5.58 -0.01 N	60.23 5.97 -0.01 N	51.36 5.04 0.00 N	45.50 4.30 0.00 N	49.01 4.57 0.00 N	47.40 4.19 0.00 N	42.92 3.70 0.00 N	46.27 4.57 0.00 N	45.47 4.49 -0.77 N	45.96 3.73 -7.81 N	38.95 3.64 -0.39 N	35.44 2.40 -8.90 N	31.93 2.70 0.00 N	23.01 1.88 0.00 N
NARROWS_GT1_5 24232	31.82 1.95 -5.05 N	39.97 1.48 -18.61 N	25.83 1.47 -3.92 N	32.45 1.73 -7.08 N	44.56 1.90 -17.36 N	53.91 3.97 -0.64 N	49.47 3.84 -4.92 N	72.51 2.20 -49.96 N	59.44 4.23 -19.12 N	56.16 5.85 0.00 N	52.86 5.58 -0.01 N	60.23 5.97 -0.01 N	51.36 5.04 0.00 N	45.50 4.30 0.00 N	49.01 4.57 0.00 N	47.40 4.19 0.00 N	42.92 3.70 0.00 N	46.27 4.57 0.00 N	45.47 4.49 -0.77 N	45.96 3.73 -7.81 N	38.95 3.64 -0.39 N	35.44 2.40 -8.90 N	31.93 2.70 0.00 N	23.01 1.88 0.00 N
NARROWS_GT1_6 24233	31.82 1.95 -5.05 N	39.97 1.48 -18.61 N	25.83 1.47 -3.92 N	32.45 1.73 -7.08 N	44.56 1.90 -17.36 N	53.91 3.97 -0.64 N	49.47 3.84 -4.92 N	72.51 2.20 -49.96 N	59.44 4.23 -19.12 N	56.16 5.85 0.00 N	52.86 5.58 -0.01 N	60.23 5.97 -0.01 N	51.36 5.04 0.00 N	45.50 4.30 0.00 N	49.01 4.57 0.00 N	47.40 4.19 0.00 N	42.92 3.70 0.00 N	46.27 4.57 0.00 N	45.47 4.49 -0.77 N	45.96 3.73 -7.81 N	38.95 3.64 -0.39 N	35.44 2.40 -8.90 N	31.93 2.70 0.00 N	23.01 1.88 0.00 N
NARROWS_GT1_7 24234	31.82 1.95 -5.05 N	39.97 1.48 -18.61 N	25.83 1.47 -3.92 N	32.45 1.73 -7.08 N	44.56 1.90 -17.36 N	53.91 3.97 -0.64 N	49.47 3.84 -4.92 N	72.51 2.20 -49.96 N	59.44 4.23 -19.12 N	56.16 5.85 0.00 N	52.86 5.58 -0.01 N	60.23 5.97 -0.01 N	51.36 5.04 0.00 N	45.50 4.30 0.00 N	49.01 4.57 0.00 N	47.40 4.19 0.00 N	42.92 3.70 0.00 N	46.27 4.57 0.00 N	45.47 4.49 -0.77 N	45.96 3.73 -7.81 N	38.95 3.64 -0.39 N	35.44 2.40 -8.90 N	31.93 2.70 0.00 N	23.01 1.88 0.00 N
NARROWS_GT1_8 24235	31.82 1.95 -5.05 N	39.97 1.48 -18.61 N	25.83 1.47 -3.92 N	32.45 1.73 -7.08 N	44.56 1.90 -17.36 N	53.91 3.97 -0.64 N	49.47 3.84 -4.92 N	72.51 2.20 -49.96 N	59.44 4.23 -1															

	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	31.82	39.97	25.83	32.45	44.56	53.91	49.47	72.51	59.44	56.16	52.86	60.23	51.36	45.50	49.01	47.40	42.92	46.27	45.47	45.96	38.95	35.44	31.93	23.01	
24243	1.95	1.48	1.47	1.73	1.90	3.97	3.84	2.20	4.23	5.85	5.58	5.97	5.04	4.30	4.57	4.19	3.70	4.57	4.49	3.73	3.64	2.40	2.70	1.88	
	-5.05	-18.61	-3.92	-7.08	-17.36	-0.64	-4.92	-49.96	-19.12	0.00	-0.01	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-0.77	-7.81	-0.39	-8.90	0.00	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	
NEG CAPITAL___MECHNVIL	32.72	44.78	26.60	34.04	48.92	52.96	49.48	85.43	54.64	53.14	49.93	56.96	48.69	43.44	46.88	45.62	41.46	44.44	43.68	46.47	37.43	36.97	30.83	22.23	
23645	1.45	1.15	1.17	1.37	1.47	2.84	2.49	1.31	2.16	2.83	2.66	2.72	2.38	2.24	2.44	2.41	2.24	2.74	2.50	2.08	2.00	1.39	1.61	1.10	
	-6.45	-23.75	-5.01	-9.03	-22.16	-0.81	-6.28	-63.76	-16.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.98	-9.97	-0.51	-11.44	0.00	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	
NEG CENTRAL_HIGH_ACRES	23.65	20.67	19.49	22.79	25.51	45.68	38.16	24.82	35.13	47.03	44.28	50.57	43.16	38.33	41.24	40.27	36.71	39.32	37.84	33.00	32.47	23.50	27.43	19.67	
23767	-1.77	-1.38	-1.40	-1.67	-1.80	-3.70	-3.11	-1.24	-2.45	-3.28	-3.00	-3.68	-3.15	-2.86	-3.20	-2.94	-2.51	-2.38	-2.46	-2.33	-2.50	-1.67	-1.79	-1.46	
	-0.59	-2.16	-0.45	-0.82	-2.01	-0.07	-0.56	-5.71	-1.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.90	-0.05	-1.03	0.00	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	
NEG CENTRAL___DRP	24.69	21.69	20.33	23.81	26.74	47.73	40.14	26.63	36.95	49.05	46.11	52.65	44.87	39.88	42.99	41.91	38.13	40.91	39.44	34.46	33.85	24.56	28.45	20.45	
24199	-0.80	-0.63	-0.61	-0.75	-0.83	-1.66	-1.21	-0.26	-0.84	-1.25	-1.16	-1.60	-1.43	-1.31	-1.45	-1.30	-1.09	-0.79	-0.87	-0.98	-1.13	-0.75	-0.78	-0.68	
	-0.66	-2.43	-0.51	-0.93	-2.27	-0.08	-0.64	-6.54	-1.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.10	-1.02	-0.05	-1.16	0.00	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	
NEG CENTRAL___INDECK	24.85	22.44	20.50	24.12	27.49	47.82	40.37	28.65	37.58	49.52	46.63	53.12	45.30	40.16	43.20	42.18	38.42	41.39	39.84	34.92	33.95	24.93	28.67	20.54	
23768	-0.84	-0.60	-0.59	-0.71	-0.75	-1.60	-1.16	-0.08	-0.68	-0.79	-0.64	-1.13	-1.01	-1.04	-1.25	-1.03	-0.80	-0.31	-0.49	-0.82	-1.04	-0.71	-0.55	-0.59	
	-0.86	-3.15	-0.66	-1.20	-2.94	-0.11	-0.82	-8.38	-2.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	-1.32	-0.07	-1.51	0.00	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	
NEG CENTRAL___SENECA	24.63	21.94	20.30	23.83	26.93	47.42	39.96	27.48	37.00	48.77	45.82	52.27	44.54	39.54	42.60	41.56	37.81	40.64	39.18	34.32	33.54	24.53	28.30	20.32	
23627	-0.95	-0.73	-0.71	-0.86	-0.95	-1.98	-1.48	-0.32	-1.00	-1.54	-1.45	-1.98	-1.76	-1.66	-1.84	-1.65	-1.41	-1.06	-1.14	-1.27	-1.44	-0.93	-0.92	-0.80	
	-0.75	-2.77	-0.58	-1.06	-2.59	-0.09	-0.73	-7.45	-1.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.11	-1.16	-0.06	-1.33	0.00	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	
NEG CENTRAL___STATE_STREET	24.70	21.51	20.37	23.66	26.31	47.44	39.96	26.10	36.80	48.83	46.04	52.58	44.75	39.78	42.90	41.83	38.11	40.82	39.33	34.33	33.78	24.54	28.20	20.23	
24147	-0.74	-0.63	-0.53	-0.84	-1.09	-1.95	-1.35	-0.33	-0.87	-1.48	-1.24	-1.67	-1.56	-1.41	-1.54	-1.38	-1.11	-0.88	-0.97	-1.05	-1.19	-0.68	-1.03	-0.90	
	-0.61	-2.26	-0.48	-0.86	-2.11	-0.08	-0.60	-6.08	-1.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	-0.95	-0.05	-1.08	0.00	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	
NEG MILLWOOD___DRP	31.83	40.31	25.88	32.56	44.85	53.68	49.38	73.56	53.01	55.49	52.18	59.50	50.69	44.94	48.41	46.93	42.63	45.95	45.21	45.88	38.69	35.45	31.70	22.83	
24198	1.84	1.40	1.44	1.69	1.81	3.72	3.63	2.06	3.79	5.18	4.91	5.26	4.38	3.74	3.97	3.73	3.40	4.26	4.21	3.48	3.37	2.20	2.48	1.70	
	-5.16	-19.02	-4.01	-7.24	-17.74	-0.65	-5.04	-51.15	-13.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.78	-7.98	-0.40	-9.11	0.00	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	
NEG NORTH_FLCN_SEA	24.37	19.55	20.07	23.21	24.84	48.28	39.55	19.56	34.79	48.45	45.59	52.59	45.00	40.10	43.33	42.16	38.13	40.25	38.76	33.34	33.83	23.54	28.55	20.63	
23793	-0.46	-0.34	-0.37	-0.42	-0.45	-1.03	-1.16	-0.79	-1.30	-1.86	-1.68	-1.65	-1.31	-1.09	-1.11	-1.05	-1.10	-1.44	-1.45	-1.08	-1.09	-0.60	-0.68	-0.50	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
NEG NORTH_KES_CHATEGAY	24.58	19.72	20.24	23.42	25.06	48.77	39.98	19.76	35.14	49.00	46.07	53.22	45.49	40.51	43.76	42.55	38.52	40.59	39.13	33.67	34.18	23.73	28.78	20.84	
23792	-0.24	-0.17	-0.19	-0.21	-0.23	-0.53	-0.73	-0.59	-0.94	-1.31	-1.20	-1.03	-0.82	-0.68	-0.68	-0.65	-0.70	-1.10	-1.08	-0.75	-0.74	-0.41	-0.44	-0.29	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
NEG NORTH___ALICE_FALLS	24.53	19.67	20.19	23.36	25.00	48.61	39.85	19.72	35.06	48.85	45.95	53.01	45.34	40.40	43.65	42.47	38.42	40.57	39.07	33.61	34.10	23.70	28.74	20.76	
23915	-0.30	-0.22	-0.24	-0.28	-0.30	-0.70	-0.86	-0.64	-1.03	-1.46	-1.32	-1.24	-0.97	-0.79	-0.79	-0.74	-0.80	-1.13	-1.14	-0.81	-0.82	-0.44	-0.48	-0.36	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
NEG NORTH___LWR_SARANAC	24.53	19.67	20.19	23.36	25.00	48.61	39.85	19.72	35.06	48.85	45.95	53.01	45.34	40.40	43.65	42.47	38.42	40.57	39.07	33.61	34.10	23.70	28.74	20.76	
23913	-0.30	-0.22	-0.24	-0.28	-0.30	-0.70	-0.86	-0.64	-1.03	-1.46	-1.32	-1.24	-0.97	-0.79	-0.79	-0.74	-0.80	-1.13	-1.14	-0.81	-0.82	-0.44	-0.48	-0.36	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
NEG NORTH___PLATTSBURG	24.53	19.67	20.19	23.36	25.00	48.61	39.85	19.72	35.06	48.85	45.95	53.01	45.34	40.40	43.65	42.47	38.42	40.57	39.07	33.61	34.10	23.70	28.74	20.76	
23628	-0.30	-0.22	-0.24	-0.28	-0.30	-0.70	-0.86	-0.64	-1.03	-1.46	-1.32	-1.24	-0.97	-0.79	-0.79	-0.74	-0.80	-1.13	-1.14	-0.81	-0.82	-0.44	-0.48	-0.36	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	
NEG WEST_LEA_LOCKPORT	22.62	20.40	18.73	22.00	24.98	43.04	35.74	25.16	33.18	44.09	41.64	47.43	40.54	35.94	38.63	37.86	34.50	36.90	35.43	31.11	30.29	22.35	26.17	18.75	

23791	-2.95 -0.74 N	-2.23 -2.74 N	-2.28 -0.58 N	-2.68 -1.04 N	-2.87 -2.56 N	-6.36 -0.09 N	-5.68 -0.72 N	-2.46 -7.27 N	-4.77 -1.87 N	-6.22 0.00 N	-5.63 0.00 N	-6.81 0.00 N	-5.77 0.00 N	-5.25 0.00 N	-5.81 0.00 N	-5.35 0.00 N	-4.72 0.00 N	-4.80 0.00 N	-4.89 -0.11 N	-4.46 -1.14 N	-4.69 -0.06 N	-3.09 -1.29 N	-3.05 0.00 N	-2.38 0.00 N
NEG WEST___LANCASTR 23811	23.40 -2.32 -0.89 N	21.40 -1.77 -3.29 N	19.35 -1.78 -0.69 N	22.86 -2.03 -1.25 N	26.20 -2.17 -3.07 N	44.82 -4.60 -0.11 N	37.79 -3.78 -0.86 N	27.69 -1.40 -8.74 N	35.03 -3.30 -2.24 N	46.07 -4.24 0.00 N	43.39 -3.89 0.00 N	49.33 -4.91 0.00 N	42.10 -4.21 0.00 N	37.34 -3.85 0.00 N	40.22 -4.22 0.00 N	39.32 -3.88 0.00 N	35.74 -3.49 0.00 N	38.55 -3.14 0.00 N	37.15 -3.19 -0.13 N	32.57 -3.22 -1.37 N	31.56 -3.43 -0.07 N	23.40 -2.30 -1.56 N	26.90 -2.33 0.00 N	19.33 -1.80 0.00 N
NEG_PENN_ALLEGHNY 23528	26.39 -0.09 -1.66 N	25.91 -0.07 -6.10 N	21.66 -0.05 -1.29 N	25.92 -0.04 -2.32 N	30.95 -0.04 -5.69 N	49.52 0.00 -0.21 N	42.64 0.32 -1.61 N	37.12 0.39 -16.38 N	40.56 0.27 -4.20 N	50.74 0.43 0.00 N	47.69 0.42 0.00 N	54.45 0.21 0.00 N	46.43 0.12 0.00 N	41.25 0.05 0.00 N	44.49 0.05 0.00 N	43.30 0.09 0.00 N	39.32 0.10 0.00 N	42.17 0.47 0.00 N	40.88 0.42 -0.25 N	37.10 0.12 -2.56 N	35.10 0.05 -0.13 N	27.07 0.01 -2.92 N	29.26 0.04 0.00 N	21.11 -0.02 0.00 N
NEG___GEN_MONROE 24207	23.90 -1.56 -0.63 N	21.02 -1.19 -2.33 N	19.71 -1.21 -0.49 N	23.08 -1.45 -0.89 N	25.93 -1.54 -2.17 N	46.08 -3.31 -0.08 N	38.56 -2.76 -0.62 N	25.66 -0.95 -6.26 N	35.66 -2.03 -1.61 N	47.72 -2.59 0.00 N	44.95 -2.33 0.00 N	51.23 -3.01 0.00 N	43.75 -2.56 0.00 N	38.84 -2.36 0.00 N	41.76 -2.68 0.00 N	40.84 -2.38 0.00 N	37.27 -1.96 0.00 N	40.00 -1.69 0.00 N	38.42 -1.89 -0.10 N	33.48 -1.94 -0.99 N	32.83 -2.14 -0.05 N	23.84 -1.43 -1.13 N	27.84 -1.38 0.00 N	19.91 -1.22 0.00 N
NEPA___ENERGY 23901	23.64 -2.19 -1.01 N	21.89 -1.70 -3.70 N	19.55 -1.66 -0.78 N	23.22 -1.83 -1.41 N	26.82 -1.93 -3.45 N	45.56 -3.87 -0.13 N	38.83 -2.87 -0.99 N	29.45 -0.93 -10.03 N	35.90 -2.76 -2.57 N	46.74 -3.57 0.00 N	43.89 -3.38 0.00 N	49.82 -4.43 0.00 N	42.44 -3.87 0.00 N	37.68 -3.52 0.00 N	40.68 -3.76 0.00 N	39.70 -3.51 0.00 N	36.00 -3.22 0.00 N	39.04 -2.65 0.00 N	37.77 -2.59 -0.15 N	33.13 -2.83 -1.54 N	32.00 -3.00 -0.08 N	23.82 -2.07 -1.75 N	27.01 -2.22 0.00 N	19.50 -1.63 0.00 N
NEVERSINK___HYD 23608	29.98 0.75 -4.41 N	36.68 0.55 -16.24 N	24.41 0.56 -3.43 N	30.48 0.66 -6.18 N	41.17 0.72 -15.15 N	51.44 1.57 -0.55 N	46.70 1.70 -4.29 N	64.96 1.03 -43.58 N	49.13 1.95 -11.10 N	53.01 2.71 0.00 N	49.87 2.59 0.00 N	56.96 2.71 0.00 N	48.55 2.24 0.00 N	43.08 1.89 0.00 N	46.42 1.98 0.00 N	45.03 1.82 0.00 N	41.26 2.03 0.00 N	44.34 2.65 0.00 N	43.45 2.58 -0.66 N	43.26 2.09 -6.74 N	37.26 2.00 -0.34 N	33.11 1.28 -7.69 N	30.63 1.41 0.00 N	22.09 0.97 0.00 N
NEWTON___FALLS_HYD 23847	23.61 -1.21 0.00 N	18.87 -1.02 0.00 N	19.35 -1.08 0.00 N	22.37 -1.27 0.00 N	23.95 -1.35 0.00 N	46.91 -2.40 0.00 N	38.95 -1.76 0.00 N	19.39 -0.96 0.00 N	34.41 -1.68 0.00 N	47.97 -2.34 0.00 N	45.13 -2.15 0.00 N	52.30 -1.95 0.00 N	44.60 -1.71 0.00 N	39.68 -1.52 0.00 N	42.69 -1.75 0.00 N	41.52 -1.69 0.00 N	37.67 -1.56 0.00 N	39.91 -1.78 0.00 N	38.46 -1.74 0.00 N	32.97 -1.45 0.00 N	33.36 -1.57 0.00 N	22.98 -1.16 0.00 N	27.74 -1.48 0.00 N	20.00 -1.13 0.00 N
NIAGARA___ 23760	22.58 -2.99 -0.73 N	20.34 -2.26 -2.71 N	18.69 -2.31 -0.57 N	21.95 -2.71 -1.03 N	24.90 -2.93 -2.52 N	42.90 -6.50 -0.09 N	35.52 -5.89 -0.71 N	24.98 -2.55 -7.18 N	32.97 -4.98 -1.87 N	43.82 -6.49 0.00 N	41.39 -5.88 0.00 N	47.17 -7.08 0.00 N	40.32 -5.99 0.00 N	35.76 -5.44 0.00 N	38.42 -6.02 0.00 N	37.66 -5.55 0.00 N	34.29 -4.93 0.00 N	36.73 -4.96 0.00 N	35.28 -5.04 -0.11 N	30.92 -4.64 -1.14 N	30.11 -4.87 -0.06 N	22.24 -3.19 -1.29 N	26.08 -3.14 0.00 N	18.70 -2.43 0.00 N
NINE_MILE_1 23575	24.27 -0.87 -0.32 N	20.36 -0.69 -1.16 N	19.97 -0.71 -0.24 N	23.25 -0.83 -0.44 N	25.49 -0.89 -1.09 N	47.60 -1.75 -0.04 N	39.62 -1.40 -0.31 N	22.90 -0.59 -3.13 N	35.77 -1.12 -0.80 N	48.76 -1.55 0.00 N	45.86 -1.42 0.00 N	52.52 -1.73 0.00 N	44.81 -1.50 0.00 N	39.84 -1.35 0.00 N	42.95 -1.49 0.00 N	41.80 -1.41 0.00 N	37.99 -1.24 0.00 N	40.50 -1.20 0.00 N	39.06 -1.19 -0.05 N	33.81 -1.11 -0.49 N	33.78 -1.17 -0.03 N	23.88 -0.81 -0.56 N	28.28 -0.94 0.00 N	20.39 -0.73 0.00 N
NINE_MILE_2 23744	24.27 -0.87 -0.31 N	20.32 -0.69 -1.13 N	19.96 -0.71 -0.24 N	23.24 -0.83 -0.43 N	25.46 -0.89 -1.06 N	47.60 -1.75 -0.04 N	39.62 -1.39 -0.30 N	22.81 -0.58 -3.04 N	35.75 -1.12 -0.78 N	48.78 -1.53 0.00 N	45.86 -1.41 0.00 N	52.54 -1.71 0.00 N	44.83 -1.47 0.00 N	39.84 -1.35 0.00 N	42.96 -1.48 0.00 N	41.82 -1.40 0.00 N	38.00 -1.23 0.00 N	40.51 -1.19 0.00 N	39.06 -1.19 -0.05 N	33.80 -1.10 -0.47 N	33.78 -1.17 -0.02 N	23.88 -0.80 -0.54 N	28.29 -0.94 0.00 N	20.41 -0.72 0.00 N
NM_CAPITAL___DRP 24208	32.48 1.19 -6.46 N	44.61 0.94 -23.78 N	26.42 0.98 -5.01 N	33.82 1.14 -9.05 N	48.70 1.21 -22.19 N	52.46 2.34 -0.81 N	48.99 1.99 -6.29 N	85.22 1.01 -63.85 N	54.08 1.61 -16.39 N	52.33 2.02 0.00 N	49.15 1.88 0.00 N	56.11 1.87 0.00 N	47.98 1.67 0.00 N	42.84 1.65 0.00 N	46.18 1.74 0.00 N	44.97 1.76 0.00 N	40.88 1.65 0.00 N	43.72 2.03 0.00 N	43.06 1.87 -0.98 N	45.95 1.55 -9.97 N	36.98 1.56 -0.51 N	36.60 1.09 -11.37 N	30.50 1.28 0.00 N	22.07 0.94 0.00 N
NM_CENTRAL___DRP 24181	24.74 -0.48 -0.40 N	20.97 -0.39 -1.47 N	20.35 -0.39 -0.31 N	23.72 -0.48 -0.56 N	26.16 -0.51 -1.37 N	48.41 -0.95 -0.05 N	40.48 -0.62 -0.39 N	24.18 -0.12 -3.95 N	36.73 -0.35 -0.99 N	49.87 -0.44 0.00 N	46.90 -0.38 0.00 N	53.67 -0.58 0.00 N	45.78 -0.53 0.00 N	40.67 -0.52 0.00 N	43.84 -0.60 0.00 N	42.68 -0.52 0.00 N	38.79 -0.43 0.00 N	41.45 -0.24 0.00 N	39.95 -0.32 -0.06 N	34.63 -0.42 -0.62 N	34.44 -0.51 -0.03 N	24.45 -0.39 -0.70 N	28.76 -0.46 0.00 N	20.74 -0.39 0.00 N
NM_FRONTIER___DRP 24179	22.77 -2.81 -0.75 N	20.55 -2.12 -2.77 N	18.85 -2.16 -0.58 N	22.14 -2.55 -1.06 N	25.15 -2.74 -2.59 N	43.25 -6.16 -0.09 N	35.84 -5.59 -0.72 N	25.33 -2.39 -7.36 N	33.30 -4.68 -1.89 N	44.27 -6.04 0.00 N	41.81 -5.46 0.00 N	47.65 -6.60 0.00 N	40.73 -5.58 0.00 N	36.11 -5.08 0.00 N	38.81 -5.63 0.00 N	38.04 -5.17 0.00 N	34.60 -4.62 0.00 N	37.09 -4.61 0.00 N	35.60 -4.72 -1.15 N	31.20 -4.38 -0.06 N	30.37 -4.61 -1.31 N	22.43 -3.02 -1.31 N	26.30 -2.92 0.00 N	18.85 -2.28 0.00 N
NM_ST_REGIS___HYD 24053	24.21 -0.61 0.00 N	19.40 -0.49 0.00 N	19.90 -0.53 0.00 N	23.02 -0.61 0.00 N	24.65 -0.65 0.00 N	48.13 -1.18 0.00 N	39.62 -1.09 0.00 N	19.50 -0.85 0.00 N	34.67 -1.42 0.00 N	48.34 -1.97 0.00 N	45.46 -1.82 0.00 N	52.91 -1.33 0.00 N	45.19 -1.12 0.00 N	40.22 -0.97 0.00 N	43.37 -1.07 0.00 N	42.17 -1.04 0.00 N	38.22 -1.01 0.00 N	40.27 -1.42 0.00 N	38.83 -1.38 0.00 N	33.39 -1.03 0.00 N	33.86 -1.06 0.00 N	23.42 -0.71 0.00 N	28.37 -0.86 0.00 N	20.54 -0.59 0.00 N

NORTHPORT___1 23551	60.33 1.98 -33.52 N	59.54 1.64 -38.02 N	58.94 1.70 -36.81 N	58.68 2.02 -33.02 N	58.98 2.17 -31.51 N	76.37 4.21 -22.85 N	62.72 3.74 -18.27 N	73.96 1.81 -51.80 N	175.67 3.90 -135.68 N	64.79 5.16 -9.32 N	76.41 4.79 -24.35 N	70.90 5.20 -11.45 N	73.32 4.32 -22.69 N	70.75 3.66 -25.89 N	64.63 3.88 -16.31 N	68.03 3.63 -21.18 N	56.26 3.41 -13.63 N	79.26 4.09 -33.48 N	66.69 4.01 -22.47 N	62.09 3.33 -24.34 N	62.84 3.41 -24.51 N	62.56 2.24 -36.18 N	49.69 2.59 -17.87 N	50.02 1.71 -27.18 N
NORTHPORT___2 23552	60.33 1.98 -33.52 N	59.54 1.64 -38.02 N	58.94 1.70 -36.81 N	58.68 2.02 -33.02 N	58.98 2.17 -31.51 N	76.37 4.21 -22.85 N	62.72 3.74 -18.27 N	73.96 1.81 -51.80 N	175.67 3.90 -135.68 N	64.79 5.16 -9.32 N	76.41 4.79 -24.35 N	70.90 5.20 -11.45 N	73.32 4.32 -22.69 N	70.75 3.66 -25.89 N	64.63 3.88 -16.31 N	68.03 3.63 -21.18 N	56.26 3.41 -13.63 N	79.26 4.09 -33.48 N	66.69 4.01 -22.47 N	62.09 3.33 -24.34 N	62.84 3.41 -24.51 N	62.56 2.24 -36.18 N	49.69 2.59 -17.87 N	50.02 1.71 -27.18 N
NORTHPORT___3 23553	60.40 2.05 -33.52 N	59.61 1.71 -38.02 N	59.01 1.77 -36.81 N	58.75 2.10 -33.02 N	59.06 2.25 -31.51 N	76.53 4.37 -22.85 N	62.94 3.96 -18.27 N	74.05 1.90 -51.80 N	175.83 4.06 -135.68 N	65.02 5.40 -9.32 N	76.64 5.02 -24.35 N	71.16 5.46 -11.45 N	73.55 4.55 -22.69 N	70.95 3.87 -25.89 N	64.85 4.10 -16.31 N	68.26 3.87 -21.18 N	56.48 3.62 -13.63 N	79.54 4.37 -33.48 N	66.94 4.26 -22.47 N	62.27 3.51 -24.34 N	63.04 3.60 -24.51 N	62.69 2.37 -36.18 N	49.81 2.71 -17.87 N	50.10 1.78 -27.18 N
NORTHPORT___4 23650	60.40 2.05 -33.52 N	59.61 1.71 -38.02 N	59.01 1.77 -36.81 N	58.75 2.10 -33.02 N	59.06 2.25 -31.51 N	76.53 4.37 -22.85 N	62.94 3.96 -18.27 N	74.05 1.90 -51.80 N	175.83 4.06 -135.68 N	65.02 5.40 -9.32 N	76.64 5.02 -24.35 N	71.16 5.46 -11.45 N	73.55 4.55 -22.69 N	70.95 3.87 -25.89 N	64.85 4.10 -16.31 N	68.26 3.87 -21.18 N	56.48 3.62 -13.63 N	79.54 4.37 -33.48 N	66.94 4.26 -22.47 N	62.27 3.51 -24.34 N	63.04 3.60 -24.51 N	62.69 2.37 -36.18 N	49.81 2.71 -17.87 N	50.10 1.78 -27.18 N
NORTHPORT___IC 23718	60.33 1.98 -33.52 N	59.54 1.64 -38.02 N	58.94 1.70 -36.81 N	58.68 2.02 -33.02 N	58.98 2.17 -31.51 N	76.37 4.21 -22.85 N	62.72 3.74 -18.27 N	73.96 1.81 -51.80 N	175.67 3.90 -135.68 N	64.79 5.16 -9.32 N	76.41 4.79 -24.35 N	70.90 5.20 -11.45 N	73.32 4.32 -22.69 N	70.75 3.66 -25.89 N	64.63 3.88 -16.31 N	68.03 3.63 -21.18 N	56.26 3.41 -13.63 N	79.26 4.09 -33.48 N	66.69 4.01 -22.47 N	62.09 3.33 -24.34 N	62.84 3.41 -24.51 N	62.56 2.24 -36.18 N	49.69 2.59 -17.87 N	50.02 1.71 -27.18 N
NPX_GEN_CSC 323557	60.22 1.87 -33.52 N	59.44 1.54 -38.02 N	58.83 1.59 -36.81 N	58.55 1.90 -33.02 N	58.85 2.05 -31.51 N	76.20 4.04 -22.85 N	62.70 3.72 -18.27 N	73.98 1.83 -51.80 N	175.75 3.98 -135.68 N	64.89 5.26 -9.32 N	76.52 4.90 -24.35 N	71.03 5.33 -11.45 N	73.43 4.42 -22.69 N	70.83 3.75 -25.89 N	64.68 3.93 -16.31 N	68.07 3.68 -21.18 N	56.29 3.44 -13.63 N	79.40 4.23 -33.48 N	66.79 4.11 -22.47 N	62.09 3.33 -24.34 N	62.83 3.40 -24.51 N	62.53 2.21 -36.18 N	49.64 2.55 -17.87 N	72.46 2.72 -38.28 N
NSINS_S_GLNS_FALLS 23858	33.06 1.71 -6.52 N	45.27 1.36 -24.02 N	26.88 1.38 -5.06 N	34.40 1.62 -9.14 N	49.46 1.76 -22.41 N	53.54 3.41 -0.82 N	50.09 3.03 -6.35 N	86.43 1.57 -64.50 N	55.27 2.61 -16.58 N	53.73 3.42 0.00 N	50.51 3.24 0.00 N	57.60 3.35 0.00 N	49.25 2.94 0.00 N	43.93 2.73 0.00 N	47.46 3.02 0.00 N	46.15 2.94 0.00 N	41.94 2.72 0.00 N	45.00 3.30 0.00 N	44.18 2.98 -0.99 N	47.01 2.50 -10.09 N	37.79 2.35 -0.52 N	37.45 1.63 -11.69 N	31.10 1.88 0.00 N	22.34 1.21 0.00 N
NUCOR_STEEL___DRP 24197	24.70 -0.74 -0.61 N	21.51 -0.63 -2.26 N	20.37 -0.53 -0.48 N	23.66 -0.84 -0.86 N	26.31 -1.09 -2.11 N	47.44 -1.95 -0.08 N	39.96 -1.35 -0.60 N	26.10 -0.33 -6.08 N	36.80 -0.87 -1.58 N	48.83 -1.48 0.00 N	46.04 -1.24 0.00 N	52.58 -1.67 0.00 N	44.75 -1.56 0.00 N	39.78 -1.41 0.00 N	42.90 -1.54 0.00 N	41.83 -1.38 0.00 N	38.11 -1.11 0.00 N	40.82 -0.88 0.00 N	39.33 -0.97 -0.09 N	34.33 -1.05 -0.95 N	33.78 -1.19 -0.05 N	24.54 -0.68 -1.08 N	28.20 -1.03 0.00 N	20.23 -0.90 0.00 N
NYISO_LBMP_REFERENCE 24008	24.83 0.00 0.00 N	19.89 0.00 0.00 N	20.43 0.00 0.00 N	23.64 0.00 0.00 N	25.30 0.00 0.00 N	49.31 0.00 0.00 N	40.71 0.00 0.00 N	20.35 0.00 0.00 N	36.09 0.00 0.00 N	50.31 0.00 0.00 N	47.27 0.00 0.00 N	54.25 0.00 0.00 N	46.31 0.00 0.00 N	41.19 0.00 0.00 N	44.44 0.00 0.00 N	43.21 0.00 0.00 N	39.22 0.00 0.00 N	41.70 0.00 0.00 N	40.21 0.00 0.00 N	34.42 0.00 0.00 N	34.92 0.00 0.00 N	24.14 0.00 0.00 N	29.22 0.00 0.00 N	21.13 0.00 0.00 N
NYPA_BRENTWD____GT 24164	60.61 2.26 -33.52 N	59.74 1.84 -38.02 N	59.14 1.90 -36.81 N	58.90 2.25 -33.02 N	59.23 2.42 -31.51 N	76.93 4.77 -22.85 N	63.30 4.32 -18.27 N	74.29 2.14 -51.80 N	176.28 4.51 -135.68 N	65.66 6.03 -9.32 N	77.23 5.61 -24.35 N	71.83 6.13 -11.45 N	74.11 5.11 -22.69 N	71.43 4.35 -25.89 N	65.23 4.49 -16.31 N	68.61 4.21 -21.18 N	56.57 3.72 -13.63 N	79.68 4.51 -33.48 N	67.08 4.40 -22.47 N	62.36 3.60 -24.34 N	63.10 3.67 -24.51 N	62.79 2.47 -36.18 N	49.96 2.86 -17.87 N	50.34 2.02 -27.18 N
NYPA_GOWANUS____GT5 24156	31.81 1.93 -5.05 N	39.96 1.47 -18.61 N	25.81 1.46 -3.92 N	32.43 1.72 -7.08 N	44.54 1.89 -17.36 N	53.87 3.92 -0.64 N	49.46 3.83 -4.92 N	72.50 2.19 -49.96 N	59.41 4.20 -19.12 N	56.12 5.81 -0.01 N	52.83 5.55 -0.01 N	60.19 5.94 -0.01 N	51.32 5.01 0.00 N	45.47 4.27 0.00 N	48.97 4.53 0.00 N	47.38 4.17 0.00 N	42.90 3.68 0.00 N	46.24 4.55 0.00 N	45.43 4.45 -0.77 N	45.93 3.70 -7.81 N	38.93 3.61 -0.39 N	35.41 2.37 -8.90 N	31.90 2.68 0.00 N	22.97 1.84 0.00 N
NYPA_GOWANUS____GT6 24157	31.81 1.93 -5.05 N	39.96 1.47 -18.61 N	25.81 1.46 -3.92 N	32.43 1.72 -7.08 N	44.54 1.89 -17.36 N	53.87 3.92 -0.64 N	49.46 3.83 -4.92 N	72.50 2.19 -49.96 N	59.41 4.20 -19.12 N	56.12 5.81 -0.01 N	52.83 5.55 -0.01 N	60.19 5.94 -0.01 N	51.32 5.01 0.00 N	45.47 4.27 0.00 N	48.97 4.53 0.00 N	47.38 4.17 0.00 N	42.90 3.68 0.00 N	46.24 4.55 0.00 N	45.43 4.45 -0.77 N	45.93 3.70 -7.81 N	38.93 3.61 -0.39 N	35.41 2.37 -8.90 N	31.90 2.68 0.00 N	22.97 1.84 0.00 N
NYPA_HARLEM__RVR__GT1 24160	31.77 1.89 -5.05 N	39.96 1.46 -18.61 N	25.80 1.45 -3.92 N	32.42 1.71 -7.08 N	44.53 1.87 -17.36 N	53.81 3.87 -0.64 N	49.32 3.69 -4.92 N	72.32 2.01 -49.96 N	59.39 4.18 -19.12 N	55.86 5.55 0.00 N	52.51 5.24 0.00 N	59.85 5.60 0.00 N	51.02 4.71 0.00 N	45.17 3.97 0.00 N	48.67 4.23 0.00 N	47.07 3.86 0.00 N	42.62 3.40 0.00 N	45.95 4.25 0.00 N	45.15 4.18 -0.77 N	45.71 3.48 -7.81 N	38.67 3.35 -0.39 N	35.28 2.25 -8.90 N	31.73 2.51 0.00 N	22.88 1.75 0.00 N
NYPA_HARLEM__RVR__GT2 24161	31.77 1.89 -5.05 N	39.96 1.46 -18.61 N	25.80 1.45 -3.92 N	32.42 1.71 -7.08 N	44.53 1.87 -17.36 N	53.81 3.87 -0.64 N	49.32 3.69 -4.92 N	72.32 2.01 -49.96 N	59.39 4.18 -19.12 N	55.86 5.55 0.00 N	52.51 5.24 0.00 N	59.85 5.60 0.00 N	51.02 4.71 0.00 N	45.17 3.97 0.00 N	48.67 4.23 0.00 N	47.07 3.86 0.00 N	42.62 3.40 0.00 N	45.95 4.25 0.00 N	45.15 4.18 -0.77 N	45.71 3.48 -7.81 N	38.67 3.35 -0.39 N	35.28 2.25 -8.90 N	31.73 2.51 0.00 N	22.88 1.75 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	N
NYPA_KENT____GT 24152	31.81 1.93 -5.05 N	39.97 1.47 -18.61 N	25.82 1.47 -3.92 N	32.44 1.73 -7.08 N	44.55 1.89 -17.36 N	53.88 3.93 -0.64 N	49.47 3.84 -4.92 N	72.49 2.17 -49.96 N	59.42 4.22 -19.12 N	56.12 5.81 0.00 N	52.81 5.54 -0.01 N	60.19 5.94 -0.01 N	51.32 5.01 0.00 N	45.46 4.27 0.00 N	48.96 4.52 0.00 N	47.37 4.16 0.00 N	42.87 3.65 0.00 N	46.22 4.52 0.00 N	45.41 4.43 -0.77 N	45.93 3.70 -7.81 N	38.93 3.61 -0.39 N	35.42 2.38 -8.90 N	31.91 2.69 0.00 N	22.98 1.85 0.00 N		
NYPA_POUCH1____GT 24155	31.76 1.88 -5.05 N	39.92 1.43 -18.61 N	25.78 1.43 -3.92 N	32.40 1.68 -7.08 N	44.50 1.85 -17.36 N	53.79 3.85 -0.64 N	49.38 3.75 -4.92 N	72.47 2.16 -49.96 N	59.33 4.13 -19.12 N	56.00 5.69 0.00 N	52.70 5.42 -0.01 N	60.05 5.80 -0.01 N	51.20 4.89 0.00 N	45.36 4.17 0.00 N	48.86 4.42 0.00 N	47.25 4.04 0.00 N	42.78 3.55 0.00 N	46.10 4.41 0.00 N	45.31 4.33 -0.77 N	45.84 3.61 -7.81 N	38.86 3.55 -0.39 N	35.37 2.33 -8.90 N	31.86 2.64 0.00 N	22.95 1.82 0.00 N		
NYPA_VERNON____GT2 24162	31.80 1.92 -5.05 N	39.96 1.46 -18.61 N	25.81 1.46 -3.92 N	32.43 1.72 -7.08 N	44.54 1.88 -17.36 N	53.85 3.90 -0.64 N	49.45 3.82 -4.92 N	72.45 2.14 -49.96 N	59.41 4.21 -19.12 N	56.08 5.77 0.00 N	52.78 5.50 0.00 N	60.15 5.90 0.00 N	51.28 4.97 0.00 N	45.42 4.23 0.00 N	48.94 4.49 0.00 N	47.35 4.14 0.00 N	42.86 3.64 0.00 N	46.22 4.52 0.00 N	45.39 4.41 -0.77 N	45.90 3.67 -7.81 N	38.91 3.60 -0.39 N	35.41 2.37 -8.90 N	31.89 2.67 0.00 N	22.97 1.84 0.00 N		
NYPA_VERNON____GT3 24163	31.80 1.92 -5.05 N	39.96 1.46 -18.61 N	25.81 1.46 -3.92 N	32.43 1.72 -7.08 N	44.54 1.88 -17.36 N	53.85 3.90 -0.64 N	49.45 3.82 -4.92 N	72.45 2.14 -49.96 N	59.41 4.21 -19.12 N	56.08 5.77 0.00 N	52.78 5.50 0.00 N	60.15 5.90 0.00 N	51.28 4.97 0.00 N	45.42 4.23 0.00 N	48.94 4.49 0.00 N	47.35 4.14 0.00 N	42.86 3.64 0.00 N	46.22 4.52 0.00 N	45.39 4.41 -0.77 N	45.90 3.67 -7.81 N	38.91 3.60 -0.39 N	35.41 2.37 -8.90 N	31.89 2.67 0.00 N	22.97 1.84 0.00 N		
NYPA____ASTORIA_CC1 323568	31.78 1.90 -5.05 N	39.94 1.45 -18.61 N	25.80 1.44 -3.92 N	32.41 1.69 -7.08 N	44.51 1.86 -17.36 N	53.79 3.85 -0.64 N	49.40 3.77 -4.92 N	72.42 2.11 -49.96 N	59.37 4.16 -19.12 N	55.99 5.68 0.00 N	52.70 5.43 0.00 N	60.06 5.81 0.00 N	51.20 4.89 0.00 N	45.36 4.17 0.00 N	48.86 4.42 0.00 N	47.27 4.06 0.00 N	42.81 3.59 0.00 N	46.16 4.46 0.00 N	45.34 4.36 -0.77 N	45.85 3.63 -7.81 N	38.85 3.54 -0.39 N	35.38 2.34 -8.90 N	31.86 2.64 0.00 N	22.96 1.82 0.00 N		
NYPA____ASTORIA_CC2 323569	31.78 1.90 -5.05 N	39.94 1.45 -18.61 N	25.80 1.44 -3.92 N	32.41 1.69 -7.08 N	44.51 1.86 -17.36 N	53.79 3.85 -0.64 N	49.40 3.77 -4.92 N	72.42 2.11 -49.96 N	59.37 4.16 -19.12 N	55.99 5.68 0.00 N	52.70 5.43 0.00 N	60.06 5.81 0.00 N	51.20 4.89 0.00 N	45.36 4.17 0.00 N	48.86 4.42 0.00 N	47.27 4.06 0.00 N	42.81 3.59 0.00 N	46.16 4.46 0.00 N	45.34 4.36 -0.77 N	45.85 3.63 -7.81 N	38.85 3.54 -0.39 N	35.38 2.34 -8.90 N	31.86 2.64 0.00 N	22.96 1.82 0.00 N		
NYPA____HOLTSVILL 23794	60.32 1.97 -33.52 N	59.52 1.62 -38.02 N	58.92 1.68 -36.81 N	58.65 2.00 -33.02 N	58.97 2.16 -31.51 N	76.39 4.23 -22.85 N	62.83 3.85 -18.27 N	74.04 1.89 -51.80 N	175.83 4.07 -135.68 N	65.01 5.38 -9.32 N	76.64 5.02 -24.35 N	71.17 5.46 -11.45 N	73.54 4.54 -22.69 N	70.93 3.85 -25.89 N	64.80 4.05 -16.31 N	68.19 3.79 -21.18 N	56.38 3.53 -13.63 N	79.47 4.29 -33.48 N	66.86 4.18 -22.47 N	62.16 3.40 -24.34 N	62.91 3.48 -24.51 N	62.59 2.27 -36.18 N	49.73 2.63 -17.87 N	50.11 1.79 -27.18 N		
NYPA____HELLGATE_GT1 24158	31.77 1.89 -5.05 N	39.96 1.46 -18.61 N	25.80 1.45 -3.92 N	32.42 1.71 -7.08 N	44.53 1.87 -17.36 N	53.81 3.87 -0.64 N	49.32 3.69 -4.92 N	72.32 2.01 -49.96 N	59.39 4.18 -19.12 N	55.86 5.55 0.00 N	52.51 5.24 0.00 N	59.85 5.60 0.00 N	51.02 4.71 0.00 N	45.17 3.97 0.00 N	48.67 4.23 0.00 N	47.07 3.86 0.00 N	42.64 3.42 0.00 N	45.98 4.28 0.00 N	45.18 4.20 -0.77 N	45.71 3.48 -7.81 N	38.67 3.35 -0.39 N	35.28 2.25 -8.90 N	31.73 2.51 0.00 N	22.88 1.75 0.00 N		
NYPA____HELLGATE_GT2 24159	31.77 1.89 -5.05 N	39.96 1.46 -18.61 N	25.80 1.45 -3.92 N	32.42 1.71 -7.08 N	44.53 1.87 -17.36 N	53.81 3.87 -0.64 N	49.32 3.69 -4.92 N	72.32 2.01 -49.96 N	59.39 4.18 -19.12 N	55.86 5.55 0.00 N	52.51 5.24 0.00 N	59.85 5.60 0.00 N	51.02 4.71 0.00 N	45.17 3.97 0.00 N	48.67 4.23 0.00 N	47.07 3.86 0.00 N	42.64 3.42 0.00 N	45.98 4.28 0.00 N	45.18 4.20 -0.77 N	45.71 3.48 -7.81 N	38.67 3.35 -0.39 N	35.28 2.25 -8.90 N	31.73 2.51 0.00 N	22.88 1.75 0.00 N		
NYS_BARGE____HYD 23848	22.71 -2.85 -0.73 N	20.44 -2.15 -2.71 N	18.81 -2.19 -0.57 N	22.09 -2.58 -1.03 N	25.05 -2.77 -2.52 N	43.25 -6.15 -0.09 N	35.92 -5.50 -0.71 N	25.19 -2.35 -7.18 N	33.36 -4.59 -1.87 N	44.34 -5.97 0.00 N	41.86 -5.41 0.00 N	47.69 -6.56 0.00 N	40.75 -5.56 0.00 N	36.14 -5.05 0.00 N	38.84 -5.60 0.00 N	38.05 -5.16 0.00 N	34.70 -4.52 0.00 N	37.14 -4.55 0.00 N	35.66 -4.66 -0.11 N	31.28 -4.28 -1.14 N	30.46 -4.52 -0.06 N	22.47 -2.97 -1.29 N	26.31 -2.92 0.00 N	18.86 -2.27 0.00 N		
O.H._GEN_BRUCE 24063	22.59 -2.97 -0.73 N	20.31 -2.25 -2.67 N	18.70 -2.29 -0.56 N	21.95 -2.70 -1.02 N	33.27 -3.32 -6.89 N	42.91 -6.48 -0.09 N	35.56 -5.85 -0.70 N	24.91 -2.52 -7.08 N	32.99 -4.92 -1.82 N	43.91 -6.39 0.00 N	41.47 -5.80 0.00 N	47.27 -6.98 0.00 N	40.41 -5.90 0.00 N	35.82 -5.37 0.00 N	38.50 -5.94 0.00 N	37.74 -5.47 0.00 N	34.35 -4.87 0.00 N	36.81 -4.89 0.00 N	35.35 -4.97 -0.11 N	30.95 -4.58 -1.11 N	30.17 -4.81 -0.06 N	22.25 -3.15 -1.26 N	26.10 -3.12 0.00 N	29.32 -3.40 -1.26 N		
OAK_ORCHARD____HYD 24046	23.87 -1.57 -0.61 N	20.95 -1.20 -2.26 N	19.68 -1.22 -0.48 N	23.03 -1.46 -0.86 N	25.85 -1.56 -2.11 N	46.12 -3.27 -0.08 N	38.56 -2.75 -0.59 N	25.35 -0.99 -5.99 N	35.59 -2.06 -1.56 N	47.62 -2.69 0.00 N	44.81 -2.46 0.00 N	51.11 -3.13 0.00 N	43.65 -2.66 0.00 N	38.77 -2.42 0.00 N	41.68 -2.76 0.00 N	40.74 -2.47 0.00 N	37.18 -2.05 0.00 N	39.88 -1.82 0.00 N	38.33 -1.98 -0.09 N	33.39 -1.98 -0.95 N	32.81 -2.16 -0.05 N	23.78 -1.44 -1.08 N	27.76 -1.46 0.00 N	19.88 -1.25 0.00 N		
OCC_CHEM____DRP 24175	22.79 -2.80 -0.75 N	20.56 -2.10 -2.77 N	18.87 -2.14 -0.58 N	22.16 -2.53 -1.06 N	25.16 -2.72 -2.59 N	43.26 -6.14 -0.09 N	35.87 -5.57 -0.72 N	25.35 -2.37 -7.36 N	33.32 -4.65 -1.89 N	44.30 -6.01 0.00 N	41.85 -5.42 0.00 N	47.69 -6.56 0.00 N	40.74 -5.57 0.00 N	36.14 -5.05 0.00 N	38.84 -5.60 0.00 N	38.07 -5.14 0.00 N	34.64 -4.59 0.00 N	37.11 -4.58 0.00 N	35.62 -4.70 -0.11 N	31.22 -4.36 -1.15 N	30.38 -4.60 -0.06 N	22.44 -3.01 -1.31 N	26.31 -2.92 0.00 N	18.86 -2.27 0.00 N		
OLIN_CORP_DRP	22.71	20.52	18.81	22.10	25.12	43.15	35.81	25.41	33.27	44.18	41.72	47.53	40.62	36.02	38.71	37.93	34.55	37.03	35.56	31.17	30.34	22.42	26.24	18.81		

24177	-2.88 -0.76 N	-2.17 -2.81 N	-2.22 -0.59 N	-2.61 -1.07 N	-2.80 -2.62 N	-6.25 -0.09 N	-5.63 -0.73 N	-2.39 -7.45 N	-4.73 -1.91 N	-6.13 0.00 N	-5.55 0.00 N	-6.71 0.00 N	-5.69 0.00 N	-5.18 0.00 N	-5.73 0.00 N	-5.28 0.00 N	-4.67 0.00 N	-4.67 0.00 N	-4.77 -0.11 N	-4.42 -1.16 N	-4.64 -0.06 N	-3.05 -1.33 N	-2.98 0.00 N	-2.32 0.00 N
ONONDAGA_REF_OCCRA 23987	24.94 -0.35 -0.47 N	21.30 -0.30 -1.71 N	20.50 -0.29 -0.36 N	23.91 -0.38 -0.65 N	26.48 -0.42 -1.60 N	48.68 -0.69 -0.06 N	40.80 -0.36 -0.45 N	24.97 0.02 -4.61 N	37.14 -0.15 -1.20 N	50.11 -0.20 0.00 N	47.13 -0.14 0.00 N	53.94 -0.30 0.00 N	46.00 -0.31 0.00 N	40.89 -0.30 0.00 N	44.11 -0.33 0.00 N	42.95 -0.26 0.00 N	39.04 -0.18 0.00 N	41.72 0.03 0.00 N	40.23 -0.04 -0.07 N	34.96 -0.18 -0.72 N	34.68 -0.27 -0.04 N	24.74 -0.22 -0.82 N	28.92 -0.30 0.00 N	20.84 -0.29 0.00 N
ONONDAGA___COGEN 23986	25.00 -0.31 -0.48 N	21.39 -0.27 -1.78 N	20.54 -0.27 -0.37 N	23.96 -0.35 -0.68 N	26.58 -0.38 -1.66 N	48.73 -0.64 -0.06 N	40.86 -0.32 -0.47 N	25.18 0.03 -4.80 N	37.01 -0.37 -1.30 N	49.79 -0.52 0.00 N	46.82 -0.45 0.00 N	53.58 -0.67 0.00 N	45.70 -0.61 0.00 N	40.81 -0.39 0.00 N	44.15 -0.29 0.00 N	42.99 -0.22 0.00 N	39.08 -0.14 0.00 N	41.79 0.09 0.00 N	40.28 0.00 -0.07 N	35.04 -0.13 -0.75 N	34.73 -0.23 -0.04 N	24.81 -0.18 -0.85 N	28.97 -0.25 0.00 N	20.86 -0.27 0.00 N
ONTARIO___LFGE 23819	24.63 -0.95 -0.75 N	21.94 -0.73 -2.77 N	20.30 -0.71 -0.58 N	23.83 -0.86 -1.06 N	26.93 -0.95 -2.59 N	47.42 -1.98 -0.09 N	39.96 -1.48 -0.73 N	27.48 -0.32 -7.45 N	37.00 -1.00 -1.91 N	48.77 -1.54 0.00 N	45.82 -1.45 0.00 N	52.27 -1.98 0.00 N	44.54 -1.76 0.00 N	39.54 -1.66 0.00 N	42.60 -1.84 0.00 N	41.56 -1.65 0.00 N	37.81 -1.41 0.00 N	40.64 -1.06 0.00 N	39.18 -1.14 -0.11 N	34.32 -1.27 -1.16 N	33.54 -1.44 -0.06 N	24.53 -0.93 -1.33 N	28.30 -0.92 0.00 N	20.32 -0.80 0.00 N
OSWEGATCHIE___HYD 24044	23.61 -1.21 0.00 N	18.87 -1.02 0.00 N	19.35 -1.08 0.00 N	22.37 -1.27 0.00 N	23.95 -1.35 0.00 N	46.91 -2.40 0.00 N	38.95 -1.76 0.00 N	19.39 -0.96 0.00 N	34.41 -1.68 0.00 N	47.97 -2.34 0.00 N	45.13 -2.15 0.00 N	52.30 -1.95 0.00 N	44.60 -1.71 0.00 N	39.68 -1.52 0.00 N	42.69 -1.75 0.00 N	41.52 -1.69 0.00 N	37.67 -1.56 0.00 N	39.91 -1.78 0.00 N	38.46 -1.74 0.00 N	32.97 -1.45 0.00 N	33.36 -1.57 0.00 N	22.98 -1.16 0.00 N	27.74 -1.48 0.00 N	20.00 -1.13 0.00 N
OSWEGO___5 23606	24.47 -0.71 -0.36 N	20.65 -0.57 -1.34 N	20.13 -0.59 -0.28 N	23.46 -0.69 -0.51 N	25.81 -0.74 -1.25 N	47.90 -1.45 -0.05 N	39.94 -1.12 -0.35 N	23.51 -0.43 -3.59 N	36.13 -0.88 -0.92 N	49.11 -1.20 0.00 N	46.18 -1.10 0.00 N	52.88 -1.37 0.00 N	45.12 -1.19 0.00 N	40.12 -1.08 0.00 N	43.25 -1.19 0.00 N	42.09 -1.12 0.00 N	38.25 -0.97 0.00 N	40.81 -0.89 0.00 N	39.36 -0.90 -0.05 N	34.11 -0.87 -0.56 N	34.02 -0.93 -0.03 N	24.13 -0.65 -0.64 N	28.47 -0.76 0.00 N	20.54 -0.59 0.00 N
OSWEGO___6 23613	24.47 -0.71 -0.36 N	20.65 -0.57 -1.34 N	20.13 -0.59 -0.28 N	23.46 -0.69 -0.51 N	25.81 -0.74 -1.25 N	47.90 -1.45 -0.05 N	39.94 -1.12 -0.35 N	23.51 -0.43 -3.59 N	36.13 -0.88 -0.92 N	49.11 -1.20 0.00 N	46.18 -1.10 0.00 N	52.88 -1.37 0.00 N	45.12 -1.19 0.00 N	40.12 -1.08 0.00 N	43.25 -1.19 0.00 N	42.09 -1.12 0.00 N	38.25 -0.97 0.00 N	40.81 -0.89 0.00 N	39.36 -0.90 -0.05 N	34.11 -0.87 -0.56 N	34.02 -0.93 -0.03 N	24.13 -0.65 -0.64 N	28.47 -0.76 0.00 N	20.54 -0.59 0.00 N
OUTOKUMPU-AB___DRP 24206	23.02 -2.58 -0.77 N	20.84 -1.89 -2.84 N	19.10 -1.92 -0.60 N	22.45 -2.27 -1.08 N	25.51 -2.44 -2.65 N	43.80 -5.61 -0.10 N	36.37 -5.09 -0.74 N	25.77 -2.13 -7.55 N	33.74 -4.28 -1.94 N	44.76 -5.54 0.00 N	42.26 -5.01 0.00 N	48.13 -6.12 0.00 N	41.14 -5.17 0.00 N	36.53 -4.66 0.00 N	39.33 -5.11 0.00 N	38.53 -4.68 0.00 N	34.95 -4.28 0.00 N	37.43 -4.26 0.00 N	35.93 -4.39 -0.12 N	31.50 -4.10 -1.18 N	30.64 -4.34 -0.06 N	22.63 -2.85 -1.35 N	26.45 -2.78 0.00 N	18.98 -2.15 0.00 N
OXBOW____ 24026	22.94 -2.65 -0.76 N	20.73 -1.97 -2.81 N	19.02 -2.00 -0.59 N	22.35 -2.36 -1.07 N	25.38 -2.54 -2.62 N	43.62 -5.79 -0.09 N	36.20 -5.25 -0.73 N	25.60 -2.21 -7.45 N	33.61 -4.39 -1.91 N	44.63 -5.68 0.00 N	42.15 -5.13 0.00 N	48.02 -6.23 0.00 N	41.04 -5.27 0.00 N	36.42 -4.78 0.00 N	39.18 -5.26 0.00 N	38.39 -4.82 0.00 N	34.87 -4.35 0.00 N	37.36 -4.34 0.00 N	35.87 -4.46 -0.11 N	31.43 -4.16 -1.16 N	30.58 -4.40 -0.06 N	22.59 -2.88 -1.33 N	26.43 -2.79 0.00 N	18.95 -2.18 0.00 N
PEEKSKILL____ 23653	31.57 1.69 -5.05 N	39.77 1.28 -18.61 N	25.65 1.30 -3.92 N	32.23 1.52 -7.08 N	44.31 1.65 -17.36 N	53.36 3.42 -0.64 N	48.98 3.35 -4.92 N	72.20 1.89 -49.96 N	52.42 3.51 -12.82 N	55.09 4.79 0.00 N	51.83 4.56 0.00 N	59.12 4.87 0.00 N	50.39 4.08 0.00 N	44.69 3.50 0.00 N	48.17 3.73 0.00 N	46.70 3.49 0.00 N	42.37 3.15 0.00 N	45.64 3.94 0.00 N	44.87 3.90 -0.77 N	45.43 3.20 -7.81 N	38.41 3.10 -0.40 N	35.08 2.03 -8.91 N	31.51 2.29 0.00 N	22.70 1.57 0.00 N
PGE MADISON___WINDPWR 24146	26.96 0.68 -1.46 N	25.84 0.57 -5.38 N	22.26 0.70 -1.14 N	26.33 0.65 -2.05 N	30.92 0.61 -5.02 N	51.07 1.57 -0.18 N	44.13 2.00 -1.42 N	36.30 1.51 -14.44 N	41.91 2.12 -3.71 N	52.94 2.63 0.00 N	49.88 2.61 0.00 N	56.91 2.66 0.00 N	48.36 2.05 0.00 N	42.91 1.72 0.00 N	46.21 1.78 0.00 N	45.02 1.81 0.00 N	41.06 1.84 0.00 N	44.09 2.39 0.00 N	42.61 2.18 -0.22 N	38.18 1.50 -2.26 N	36.38 1.34 -0.11 N	27.64 0.93 -2.57 N	30.07 0.85 0.00 N	21.50 0.37 0.00 N
PIERCEFIELD___HYD 23852	23.95 -0.88 0.00 N	19.18 -0.71 0.00 N	19.68 -0.75 0.00 N	22.76 -0.88 0.00 N	24.36 -0.94 0.00 N	47.62 -1.69 0.00 N	39.21 -1.50 0.00 N	19.27 -1.08 0.00 N	34.25 -1.84 0.00 N	47.77 -2.54 0.00 N	44.94 -2.34 0.00 N	52.38 -1.86 0.00 N	44.73 -1.57 0.00 N	39.82 -1.38 0.00 N	42.93 -1.51 0.00 N	41.73 -1.48 0.00 N	37.83 -1.39 0.00 N	39.86 -1.84 0.00 N	38.43 -1.78 0.00 N	33.04 -1.38 0.00 N	33.51 -1.41 0.00 N	23.17 -0.97 0.00 N	28.05 -1.17 0.00 N	20.31 -0.82 0.00 N
PINELAWN_CC_1 323563	60.50 2.15 -33.52 N	59.64 1.74 -38.02 N	59.03 1.79 -36.81 N	58.76 2.11 -33.02 N	59.09 2.28 -31.51 N	76.69 4.53 -22.85 N	63.19 4.21 -18.27 N	74.28 2.13 -51.80 N	176.15 4.39 -135.68 N	65.37 5.74 -9.32 N	77.00 5.37 -24.35 N	71.56 5.85 -11.45 N	73.88 4.88 -22.69 N	71.24 4.16 -25.89 N	65.16 4.41 -16.31 N	68.56 4.16 -21.18 N	56.72 3.87 -13.63 N	79.88 4.71 -33.48 N	67.25 4.57 -22.47 N	62.48 3.73 -24.34 N	63.20 3.76 -24.51 N	62.78 2.46 -36.18 N	49.90 2.81 -17.87 N	50.26 1.95 -27.18 N
PJM_GEN_KEystone 24065	24.17 -1.82 -1.16 N	22.75 -1.42 -4.28 N	19.95 -1.38 -0.90 N	23.76 -1.50 -1.63 N	27.70 -1.60 -4.00 N	10.00 -1.69 26.10 N	54.97 -1.27 -14.14 N	31.36 -0.68 -11.68 N	36.85 -2.23 -3.00 N	47.44 -2.87 0.00 N	44.55 -2.72 0.00 N	50.64 -3.61 0.00 N	43.19 -3.13 0.00 N	38.33 -2.86 0.00 N	41.40 -3.04 0.00 N	40.38 -2.83 0.00 N	36.60 -2.62 0.00 N	39.63 -2.07 0.00 N	38.38 -2.00 -1.80 N	33.94 -2.28 -0.09 N	32.59 -2.43 -2.05 N	24.51 -1.68 0.00 N	27.42 -1.81 0.00 N	30.29 -2.44 -1.26 N

PLEASANTVLY___LBMP 24000	31.66 1.61 -5.23 N	40.38 1.24 -19.26 N	25.75 1.26 -4.06 N	32.44 1.47 -7.33 N	44.86 1.59 -17.97 N	53.19 3.23 -0.66 N	48.89 3.09 -5.09 N	73.78 1.72 -51.70 N	52.54 3.18 -13.27 N	54.63 4.32 0.00 N	51.40 4.12 0.00 N	58.62 4.37 0.00 N	49.99 3.68 0.00 N	44.38 3.18 0.00 N	47.83 3.39 0.00 N	46.40 3.19 0.00 N	42.09 2.87 0.00 N	45.26 3.57 0.00 N	44.51 3.50 -0.79 N	45.40 2.90 -8.08 N	38.15 2.82 -0.41 N	35.22 1.87 -9.21 N	31.35 2.13 0.00 N	22.60 1.47 0.00 N
POLETTI_____ 23519	31.68 1.80 -5.05 N	39.85 1.35 -18.61 N	25.71 1.36 -3.92 N	32.32 1.60 -7.08 N	44.41 1.75 -17.36 N	53.62 3.68 -0.64 N	49.30 3.68 -4.92 N	72.39 2.08 -49.96 N	52.80 3.89 -12.82 N	55.68 5.37 0.00 N	52.42 5.14 0.00 N	59.76 5.51 0.00 N	50.89 4.58 0.00 N	45.12 3.93 0.00 N	48.62 4.18 0.00 N	47.06 3.85 0.00 N	42.67 3.45 0.00 N	46.00 4.30 0.00 N	45.17 4.19 -0.77 N	45.66 3.43 -7.81 N	38.68 3.37 -0.39 N	35.26 2.22 -8.90 N	31.73 2.51 0.00 N	22.84 1.71 0.00 N
PORT_JEFF_3 23555	60.26 1.91 -33.52 N	59.49 1.59 -38.02 N	58.91 1.67 -36.81 N	58.64 1.99 -33.02 N	58.94 2.13 -31.51 N	76.28 4.12 -22.85 N	62.67 3.69 -18.27 N	73.91 1.76 -51.80 N	175.65 3.89 -135.68 N	64.71 5.09 -9.32 N	76.33 4.71 -24.35 N	70.82 5.12 -11.45 N	73.24 4.24 -22.69 N	70.67 3.59 -25.89 N	64.52 3.77 -16.31 N	67.91 3.52 -21.18 N	56.11 3.26 -13.63 N	79.13 3.95 -33.48 N	66.54 3.86 -22.47 N	61.89 3.14 -24.34 N	62.68 3.25 -24.51 N	62.44 2.12 -36.18 N	49.64 2.54 -17.87 N	50.11 1.79 -27.18 N
PORT_JEFF_4 23616	60.26 1.91 -33.52 N	59.49 1.59 -38.02 N	58.91 1.67 -36.81 N	58.63 1.98 -33.02 N	58.94 2.13 -31.51 N	76.28 4.12 -22.85 N	62.67 3.69 -18.27 N	73.91 1.76 -51.80 N	175.65 3.89 -135.68 N	64.71 5.09 -9.32 N	76.33 4.71 -24.35 N	70.82 5.12 -11.45 N	73.24 4.24 -22.69 N	70.67 3.59 -25.89 N	64.52 3.77 -16.31 N	67.91 3.52 -21.18 N	56.11 3.26 -13.63 N	79.13 3.95 -33.48 N	66.54 3.86 -22.47 N	61.89 3.14 -24.34 N	62.68 3.25 -24.51 N	62.44 2.12 -36.18 N	49.64 2.54 -17.87 N	50.12 1.80 -27.18 N
PORT_JEFF_IC 23713	60.34 1.99 -33.52 N	59.55 1.65 -38.02 N	58.96 1.73 -36.81 N	58.70 2.05 -33.02 N	59.02 2.21 -31.51 N	76.46 4.30 -22.85 N	62.85 3.87 -18.27 N	74.02 1.87 -51.80 N	175.84 4.08 -135.68 N	65.00 5.38 -9.32 N	76.61 4.99 -24.35 N	71.12 5.41 -11.45 N	73.52 4.51 -22.69 N	70.90 3.82 -25.89 N	64.76 4.02 -16.31 N	68.14 3.75 -21.18 N	56.18 3.32 -13.63 N	79.22 4.05 -33.48 N	66.62 3.94 -22.47 N	61.95 3.19 -24.34 N	62.72 3.29 -24.51 N	62.47 2.15 -36.18 N	49.66 2.56 -17.87 N	50.19 1.87 -27.18 N
PPL PILGRIM_ST_GT1 24216	60.61 2.26 -33.52 N	59.74 1.84 -38.02 N	59.14 1.90 -36.81 N	58.90 2.25 -33.02 N	59.23 2.42 -31.51 N	76.93 4.77 -22.85 N	63.30 4.32 -18.27 N	74.29 2.14 -51.80 N	176.28 4.51 -135.68 N	65.66 6.03 -9.32 N	77.23 5.61 -24.35 N	71.83 6.13 -11.45 N	74.11 5.11 -22.69 N	71.43 4.35 -25.89 N	65.23 4.49 -16.31 N	68.61 4.21 -21.18 N	56.57 3.72 -13.63 N	79.68 4.51 -33.48 N	67.08 4.40 -22.47 N	62.36 3.60 -24.34 N	63.10 3.67 -24.51 N	62.79 2.47 -36.18 N	49.96 2.86 -17.87 N	50.34 2.02 -27.18 N
PPL PILGRIM_ST_GT2 24217	60.61 2.26 -33.52 N	59.74 1.84 -38.02 N	59.14 1.90 -36.81 N	58.90 2.25 -33.02 N	59.23 2.42 -31.51 N	76.93 4.77 -22.85 N	63.30 4.32 -18.27 N	74.29 2.14 -51.80 N	176.28 4.51 -135.68 N	65.66 6.03 -9.32 N	77.23 5.61 -24.35 N	71.83 6.13 -11.45 N	74.11 5.11 -22.69 N	71.43 4.35 -25.89 N	65.23 4.49 -16.31 N	68.61 4.21 -21.18 N	56.57 3.72 -13.63 N	79.68 4.51 -33.48 N	67.08 4.40 -22.47 N	62.36 3.60 -24.34 N	63.10 3.67 -24.51 N	62.79 2.47 -36.18 N	49.96 2.86 -17.87 N	50.34 2.02 -27.18 N
PPL_SHRM_GT3 24213	60.27 1.92 -33.52 N	59.49 1.58 -38.02 N	58.88 1.64 -36.81 N	58.60 1.95 -33.02 N	58.92 2.11 -31.51 N	76.33 4.17 -22.85 N	62.81 3.83 -18.27 N	74.04 1.89 -51.80 N	175.87 4.10 -135.68 N	65.06 5.43 -9.32 N	76.68 5.06 -24.35 N	71.22 5.52 -11.45 N	73.58 4.58 -22.69 N	70.96 3.88 -25.89 N	64.82 4.07 -16.31 N	68.21 3.82 -21.18 N	56.44 3.58 -13.63 N	79.58 4.40 -33.48 N	66.96 4.28 -22.47 N	62.22 3.46 -24.34 N	62.97 3.54 -24.51 N	62.62 2.30 -36.18 N	49.74 2.65 -17.87 N	50.11 1.79 -27.18 N
PPL_SHRM_GT4 24214	60.27 1.92 -33.52 N	59.49 1.58 -38.02 N	58.88 1.64 -36.81 N	58.60 1.95 -33.02 N	58.92 2.11 -31.51 N	76.33 4.17 -22.85 N	62.81 3.83 -18.27 N	74.04 1.89 -51.80 N	175.87 4.10 -135.68 N	65.06 5.43 -9.32 N	76.68 5.06 -24.35 N	71.22 5.52 -11.45 N	73.58 4.58 -22.69 N	70.96 3.88 -25.89 N	64.82 4.07 -16.31 N	68.21 3.82 -21.18 N	56.44 3.58 -13.63 N	79.58 4.40 -33.48 N	66.96 4.28 -22.47 N	62.22 3.46 -24.34 N	62.97 3.54 -24.51 N	62.62 2.30 -36.18 N	49.74 2.65 -17.87 N	50.11 1.79 -27.18 N
PROJECT___ORANGE 1 24174	24.76 -0.47 -0.41 N	21.01 -0.39 -1.51 N	20.37 -0.38 -0.32 N	23.73 -0.47 -0.57 N	26.19 -0.51 -1.41 N	48.43 -0.93 -0.05 N	40.50 -0.61 -0.40 N	24.28 -0.11 -4.04 N	36.77 -0.33 -1.02 N	49.88 -0.43 0.00 N	46.91 -0.36 0.00 N	53.67 -0.58 0.00 N	45.78 -0.52 0.00 N	40.68 -0.51 0.00 N	43.85 -0.59 0.00 N	42.69 -0.51 0.00 N	38.80 -0.42 0.00 N	41.47 -0.23 0.00 N	39.96 -0.31 -0.06 N	34.65 -0.41 -0.63 N	34.45 -0.50 -0.03 N	24.46 -0.40 -0.72 N	28.76 -0.46 0.00 N	20.75 -0.38 0.00 N
PROJECT___ORANGE 2 24166	24.76 -0.47 -0.41 N	21.01 -0.39 -1.51 N	20.37 -0.38 -0.32 N	23.73 -0.47 -0.57 N	26.19 -0.51 -1.41 N	48.43 -0.93 -0.05 N	40.50 -0.61 -0.40 N	24.28 -0.11 -4.04 N	36.77 -0.33 -1.02 N	49.88 -0.43 0.00 N	46.91 -0.36 0.00 N	53.67 -0.58 0.00 N	45.78 -0.52 0.00 N	40.68 -0.51 0.00 N	43.85 -0.59 0.00 N	42.69 -0.51 0.00 N	38.80 -0.42 0.00 N	41.47 -0.23 0.00 N	39.96 -0.31 -0.06 N	34.65 -0.41 -0.63 N	34.45 -0.50 -0.03 N	24.46 -0.40 -0.72 N	28.76 -0.46 0.00 N	20.75 -0.38 0.00 N
PYRITES___HYD 24023	24.33 -0.50 0.00 N	19.48 -0.41 0.00 N	19.98 -0.45 0.00 N	23.11 -0.52 0.00 N	24.75 -0.55 0.00 N	48.36 -0.95 0.00 N	39.86 -0.85 0.00 N	19.61 -0.74 0.00 N	34.86 -1.23 0.00 N	48.63 -1.68 0.00 N	45.76 -1.51 0.00 N	53.31 -0.94 0.00 N	45.52 -0.78 0.00 N	40.52 -0.67 0.00 N	43.68 -0.76 0.00 N	42.46 -0.75 0.00 N	38.51 -0.71 0.00 N	40.58 -1.12 0.00 N	39.14 -1.07 0.00 N	33.63 -0.79 0.00 N	34.10 -0.82 0.00 N	23.57 -0.57 0.00 N	28.53 -0.70 0.00 N	20.64 -0.49 0.00 N
RAMAPO___LBMP 323565	31.33 1.61 -4.89 N	39.12 1.21 -18.02 N	25.45 1.22 -3.80 N	31.93 1.44 -6.86 N	43.69 1.58 -16.82 N	53.20 3.28 -0.62 N	48.74 3.27 -4.76 N	70.62 1.87 -48.39 N	52.01 3.50 -12.42 N	55.02 4.71 0.00 N	51.74 4.46 0.00 N	59.01 4.76 0.00 N	50.27 3.97 0.00 N	44.56 3.37 0.00 N	48.01 3.58 0.00 N	46.54 3.33 0.00 N	42.24 3.02 0.00 N	45.55 3.85 0.00 N	44.83 3.87 -0.74 N	45.14 3.16 -7.56 N	38.32 3.02 -0.38 N	34.73 1.97 -8.62 N	31.43 2.21 0.00 N	22.66 1.53 0.00 N
RANKINE_____ 23646	23.03 -2.61 -0.82 N	20.93 -1.97 -3.02 N	19.06 -2.00 -0.64 N	22.44 -2.34 -1.15 N	25.61 -2.50 -2.81 N	43.87 -5.55 -0.10 N	36.65 -4.85 -0.79 N	26.38 -1.98 -8.00 N	34.06 -4.08 -2.05 N	45.05 -5.26 0.00 N	42.50 -4.77 0.00 N	48.37 -5.88 0.00 N	41.30 -5.01 0.00 N	36.64 -4.55 0.00 N	39.40 -5.03 0.00 N	38.58 -4.63 0.00 N	35.10 -4.12 0.00 N	37.71 -3.99 0.00 N	36.25 -4.08 -0.12 N	31.80 -3.88 -1.25 N	30.88 -4.11 -0.06 N	22.85 -2.71 -1.43 N	26.55 -2.68 0.00 N	19.03 -2.10 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
RAVENSWOOD_GT2_1 24244	31.70 1.82 -5.05 N	39.87 1.37 -18.61 N	25.73 1.37 -3.92 N	32.34 1.62 -7.08 N	44.43 1.78 -17.36 N	53.64 3.70 -0.64 N	49.31 3.68 -4.92 N	72.39 2.08 -49.96 N	52.83 3.91 -12.82 N	55.70 5.39 0.00 N	52.43 5.15 0.00 N	59.78 5.53 0.00 N	50.93 4.62 0.00 N	45.16 3.96 0.00 N	48.66 4.22 0.00 N	47.12 3.91 0.00 N	42.72 3.50 0.00 N	46.05 4.35 0.00 N	45.23 4.26 -0.77 N	45.71 3.49 -7.81 N	38.72 3.40 -0.39 N	35.28 2.24 -8.90 N	31.75 2.52 0.00 N	22.86 1.73 0.00 N	
RAVENSWOOD_GT2_2 24245	31.70 1.82 -5.05 N	39.87 1.37 -18.61 N	25.73 1.37 -3.92 N	32.34 1.62 -7.08 N	44.43 1.78 -17.36 N	53.64 3.70 -0.64 N	49.31 3.68 -4.92 N	72.39 2.08 -49.96 N	52.83 3.91 -12.82 N	55.70 5.39 0.00 N	52.43 5.15 0.00 N	59.78 5.53 0.00 N	50.93 4.62 0.00 N	45.16 3.96 0.00 N	48.66 4.22 0.00 N	47.12 3.91 0.00 N	42.72 3.50 0.00 N	46.05 4.35 0.00 N	45.23 4.26 -0.77 N	45.71 3.49 -7.81 N	38.72 3.40 -0.39 N	35.28 2.24 -8.90 N	31.75 2.52 0.00 N	22.86 1.73 0.00 N	
RAVENSWOOD_GT2_3 24246	31.72 1.84 -5.05 N	39.88 1.39 -18.61 N	25.74 1.39 -3.92 N	32.35 1.63 -7.08 N	44.45 1.79 -17.36 N	53.68 3.74 -0.64 N	49.35 3.72 -4.92 N	72.41 2.10 -49.96 N	52.86 3.95 -12.82 N	55.75 5.45 0.00 N	52.48 5.21 0.00 N	59.84 5.60 0.00 N	50.99 4.68 0.00 N	45.21 4.01 0.00 N	48.70 4.26 0.00 N	47.16 3.95 0.00 N	42.77 3.55 0.00 N	46.10 4.41 0.00 N	45.28 4.30 -0.77 N	45.75 3.52 -7.81 N	38.75 3.43 -0.39 N	35.30 2.26 -8.90 N	31.78 2.55 0.00 N	22.88 1.75 0.00 N	
RAVENSWOOD_GT2_4 24247	31.72 1.84 -5.05 N	39.88 1.39 -18.61 N	25.74 1.39 -3.92 N	32.35 1.63 -7.08 N	44.45 1.79 -17.36 N	53.68 3.74 -0.64 N	49.35 3.72 -4.92 N	72.41 2.10 -49.96 N	52.86 3.95 -12.82 N	55.75 5.45 0.00 N	52.48 5.21 0.00 N	59.84 5.60 0.00 N	50.99 4.68 0.00 N	45.21 4.01 0.00 N	48.70 4.26 0.00 N	47.16 3.95 0.00 N	42.77 3.55 0.00 N	46.10 4.41 0.00 N	45.28 4.30 -0.77 N	45.75 3.52 -7.81 N	38.75 3.43 -0.39 N	35.30 2.26 -8.90 N	31.78 2.55 0.00 N	22.88 1.75 0.00 N	
RAVENSWOOD_GT3_1 24248	31.70 1.82 -5.05 N	39.86 1.37 -18.61 N	25.73 1.37 -3.92 N	32.33 1.62 -7.08 N	44.43 1.77 -17.36 N	53.64 3.70 -0.64 N	49.31 3.68 -4.92 N	72.39 2.08 -49.96 N	52.83 3.91 -12.82 N	55.70 5.39 0.00 N	52.42 5.15 0.00 N	59.78 5.53 0.00 N	50.93 4.62 0.00 N	45.16 3.96 0.00 N	48.66 4.22 0.00 N	47.12 3.91 0.00 N	42.72 3.50 0.00 N	46.05 4.35 0.00 N	45.23 4.26 -0.77 N	45.71 3.49 -7.81 N	38.72 3.40 -0.39 N	35.28 2.24 -8.90 N	31.75 2.52 0.00 N	22.86 1.73 0.00 N	
RAVENSWOOD_GT3_2 24249	31.70 1.82 -5.05 N	39.86 1.37 -18.61 N	25.73 1.37 -3.92 N	32.33 1.62 -7.08 N	44.43 1.77 -17.36 N	53.64 3.70 -0.64 N	49.31 3.68 -4.92 N	72.39 2.08 -49.96 N	52.83 3.91 -12.82 N	55.70 5.39 0.00 N	52.42 5.15 0.00 N	59.78 5.53 0.00 N	50.93 4.62 0.00 N	45.16 3.96 0.00 N	48.66 4.22 0.00 N	47.12 3.91 0.00 N	42.72 3.50 0.00 N	46.05 4.35 0.00 N	45.23 4.26 -0.77 N	45.71 3.49 -7.81 N	38.72 3.40 -0.39 N	35.28 2.24 -8.90 N	31.75 2.52 0.00 N	22.86 1.73 0.00 N	
RAVENSWOOD_GT3_3 24250	31.73 1.85 -5.05 N	39.89 1.40 -18.61 N	25.75 1.40 -3.92 N	32.37 1.65 -7.08 N	44.46 1.81 -17.36 N	53.73 3.78 -0.64 N	49.39 3.76 -4.92 N	72.43 2.12 -49.96 N	52.90 3.99 -12.82 N	55.80 5.50 0.00 N	52.52 5.25 0.00 N	59.90 5.65 0.00 N	51.03 4.72 0.00 N	45.24 4.05 0.00 N	48.75 4.30 0.00 N	47.20 3.99 0.00 N	42.80 3.58 0.00 N	46.14 4.44 0.00 N	45.31 4.34 -0.77 N	45.78 3.55 -7.81 N	38.78 3.47 -0.39 N	35.32 2.28 -8.90 N	31.80 2.58 0.00 N	22.89 1.76 0.00 N	
RAVENSWOOD_GT3_4 24251	31.73 1.85 -5.05 N	39.89 1.40 -18.61 N	25.75 1.40 -3.92 N	32.37 1.65 -7.08 N	44.46 1.81 -17.36 N	53.73 3.78 -0.64 N	49.39 3.76 -4.92 N	72.43 2.12 -49.96 N	52.90 3.99 -12.82 N	55.80 5.50 0.00 N	52.52 5.25 0.00 N	59.90 5.65 0.00 N	51.03 4.72 0.00 N	45.24 4.05 0.00 N	48.75 4.30 0.00 N	47.20 3.99 0.00 N	42.80 3.58 0.00 N	46.14 4.44 0.00 N	45.31 4.34 -0.77 N	45.78 3.55 -7.81 N	38.78 3.47 -0.39 N	35.32 2.28 -8.90 N	31.80 2.58 0.00 N	22.89 1.76 0.00 N	
RAVENSWOOD_GT_1 23729	31.80 1.92 -5.05 N	39.96 1.46 -18.61 N	25.81 1.46 -3.92 N	32.43 1.72 -7.08 N	44.54 1.88 -17.36 N	53.85 3.90 -0.64 N	49.45 3.82 -4.92 N	72.45 2.14 -49.96 N	59.41 4.21 -19.12 N	56.08 5.77 0.00 N	52.78 5.50 0.00 N	60.15 5.90 0.00 N	51.28 4.97 0.00 N	45.42 4.23 0.00 N	48.94 4.49 0.00 N	47.35 4.14 0.00 N	42.86 3.64 0.00 N	46.22 4.52 0.00 N	45.39 4.41 -0.77 N	45.90 3.67 -7.81 N	38.91 3.60 -0.39 N	35.41 2.37 -8.90 N	31.89 2.67 0.00 N	22.97 1.84 0.00 N	
RAVENSWOOD_GT_10 24258	31.70 1.82 -5.05 N	39.86 1.37 -18.61 N	25.73 1.37 -3.92 N	32.33 1.62 -7.08 N	44.43 1.78 -17.36 N	53.64 3.70 -0.64 N	49.31 3.68 -4.92 N	72.39 2.08 -49.96 N	52.83 3.91 -12.82 N	55.70 5.39 0.00 N	52.43 5.15 0.00 N	59.78 5.53 0.00 N	50.93 4.62 0.00 N	45.16 3.96 0.00 N	48.66 4.22 0.00 N	47.12 3.91 0.00 N	42.72 3.50 0.00 N	46.05 4.35 0.00 N	45.23 4.26 -0.77 N	45.71 3.49 -7.81 N	38.72 3.40 -0.39 N	35.28 2.24 -8.90 N	31.75 2.52 0.00 N	22.86 1.73 0.00 N	
RAVENSWOOD_GT_11 24259	31.70 1.82 -5.05 N	39.86 1.37 -18.61 N	25.73 1.37 -3.92 N	32.33 1.62 -7.08 N	44.43 1.78 -17.36 N	53.64 3.70 -0.64 N	49.31 3.68 -4.92 N	72.39 2.08 -49.96 N	52.83 3.91 -12.82 N	55.70 5.39 0.00 N	52.43 5.15 0.00 N	59.78 5.53 0.00 N	50.93 4.62 0.00 N	45.16 3.96 0.00 N	48.66 4.22 0.00 N	47.12 3.91 0.00 N	42.72 3.50 0.00 N	46.05 4.35 0.00 N	45.23 4.26 -0.77 N	45.71 3.49 -7.81 N	38.72 3.40 -0.39 N	35.28 2.24 -8.90 N	31.75 2.52 0.00 N	22.86 1.73 0.00 N	
RAVENSWOOD_GT_4 24252	31.69 1.81 -5.05 N	39.85 1.36 -18.61 N	25.72 1.36 -3.92 N	32.32 1.61 -7.08 N	44.42 1.77 -17.36 N	53.63 3.68 -0.64 N	49.31 3.68 -4.92 N	72.40 2.08 -49.96 N	52.80 3.89 -12.82 N	55.66 5.35 0.00 N	52.39 5.12 0.00 N	59.75 5.51 0.00 N	50.90 4.59 0.00 N	45.14 3.94 0.00 N	48.63 4.19 0.00 N	47.10 3.89 0.00 N	42.72 3.50 0.00 N	46.05 4.35 0.00 N	45.21 4.24 -0.77 N	45.70 3.47 -7.81 N	38.69 3.38 -0.39 N	35.26 2.22 -8.90 N	31.74 2.51 0.00 N	22.86 1.73 0.00 N	
RAVENSWOOD_GT_5 24254	31.69 1.81 -5.05 N	39.85 1.36 -18.61 N	25.72 1.36 -3.92 N	32.32 1.61 -7.08 N	44.42 1.77 -17.36 N	53.63 3.68 -0.64 N	49.31 3.68 -4.92 N	72.40 2.08 -49.96 N	52.80 3.89 -12.82 N	55.66 5.35 0.00 N	52.39 5.12 0.00 N	59.75 5.51 0.00 N	50.90 4.59 0.00 N	45.14 3.94 0.00 N	48.63 4.19 0.00 N	47.10 3.89 0.00 N	42.72 3.50 0.00 N	46.05 4.35 0.00 N	45.21 4.24 -0.77 N	45.70 3.47 -7.81 N	38.69 3.38 -0.39 N	35.26 2.22 -8.90 N	31.74 2.51 0.00 N	22.86 1.73 0.00 N	
RAVENSWOOD_GT_6	31.69	39.85	25.72	32.32	44.42	53.63	49.31	72.40	52.80	55.66	52.39	59.75	50.90	45.14	48.63	47.10	42.72	46.05	45.21	45.70	38.69	35.26	31.74	22.86	

24253	1.81 -5.05 N	1.36 -18.61 N	1.36 -3.92 N	1.61 -7.08 N	1.77 -17.36 N	3.68 -0.64 N	3.68 -4.92 N	2.08 -49.96 N	3.89 -12.82 N	5.35 0.00 N	5.12 0.00 N	5.51 0.00 N	4.59 0.00 N	3.94 0.00 N	4.19 0.00 N	3.89 0.00 N	3.50 0.00 N	4.35 0.00 N	4.24 -0.77 N	3.47 -7.81 N	3.38 -0.39 N	2.22 -8.90 N	2.51 0.00 N	1.73 0.00 N
RAVENSWOOD_GT_7 24255	31.69 1.81 -5.05 N	39.85 1.36 -18.61 N	25.72 1.36 -3.92 N	32.32 1.61 -7.08 N	44.42 1.77 -17.36 N	53.63 3.68 -0.64 N	49.31 3.68 -4.92 N	72.40 2.08 -49.96 N	52.80 3.89 -12.82 N	55.66 5.35 0.00 N	52.39 5.12 0.00 N	59.75 5.51 0.00 N	50.90 4.59 0.00 N	45.14 3.94 0.00 N	48.63 4.19 0.00 N	47.10 3.89 0.00 N	42.72 3.50 0.00 N	46.05 4.35 0.00 N	45.21 4.24 -0.77 N	45.70 3.47 -7.81 N	38.69 3.38 -0.39 N	35.26 2.22 -8.90 N	31.74 2.51 0.00 N	22.86 1.73 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	31.70 1.82 -5.05 N	39.86 1.37 -18.61 N	25.73 1.37 -3.92 N	32.33 1.62 -7.08 N	44.43 1.78 -17.36 N	53.64 3.70 -0.64 N	49.31 3.68 -4.92 N	72.39 2.08 -49.96 N	52.83 3.91 -12.82 N	55.70 5.39 0.00 N	52.43 5.15 0.00 N	59.78 5.53 0.00 N	50.93 4.62 0.00 N	45.16 3.96 0.00 N	48.66 4.22 0.00 N	47.12 3.91 0.00 N	42.72 3.50 0.00 N	46.05 4.35 0.00 N	45.23 4.26 -0.77 N	45.71 3.49 -7.81 N	38.72 3.40 -0.39 N	35.28 2.24 -8.90 N	31.75 2.52 0.00 N	22.86 1.73 0.00 N
RAVENSWOOD_GT_9 24257	31.70 1.82 -5.05 N	39.86 1.37 -18.61 N	25.73 1.37 -3.92 N	32.33 1.62 -7.08 N	44.43 1.78 -17.36 N	53.64 3.70 -0.64 N	49.31 3.68 -4.92 N	72.39 2.08 -49.96 N	52.83 3.91 -12.82 N	55.70 5.39 0.00 N	52.43 5.15 0.00 N	59.78 5.53 0.00 N	50.93 4.62 0.00 N	45.16 3.96 0.00 N	48.66 4.22 0.00 N	47.12 3.91 0.00 N	42.72 3.50 0.00 N	46.05 4.35 0.00 N	45.23 4.26 -0.77 N	45.71 3.49 -7.81 N	38.72 3.40 -0.39 N	35.28 2.24 -8.90 N	31.75 2.52 0.00 N	22.86 1.73 0.00 N
RAVENSWOOD___1 23533	31.79 1.91 -5.05 N	39.94 1.45 -18.61 N	25.80 1.45 -3.92 N	32.41 1.70 -7.08 N	44.52 1.86 -17.36 N	53.82 3.88 -0.64 N	49.42 3.79 -4.92 N	72.44 2.13 -49.96 N	59.36 4.16 -19.12 N	56.01 5.70 0.00 N	52.72 5.44 0.00 N	60.07 5.82 0.00 N	51.22 4.91 0.00 N	45.38 4.18 0.00 N	48.88 4.44 0.00 N	47.29 4.08 0.00 N	42.82 3.60 0.00 N	46.18 4.48 0.00 N	45.36 4.38 -0.77 N	45.86 3.63 -7.81 N	38.87 3.55 -0.39 N	35.39 2.35 -8.90 N	31.87 2.65 0.00 N	22.95 1.82 0.00 N
RAVENSWOOD___2 23534	31.73 1.85 -5.05 N	39.89 1.40 -18.61 N	25.75 1.40 -3.92 N	32.36 1.65 -7.08 N	44.46 1.81 -17.36 N	53.69 3.75 -0.64 N	49.32 3.69 -4.92 N	72.35 2.04 -49.96 N	59.17 3.96 -19.12 N	55.75 5.44 0.00 N	52.48 5.20 0.00 N	59.76 5.52 0.00 N	50.98 4.67 0.00 N	45.17 3.98 0.00 N	48.66 4.22 0.00 N	47.07 3.86 0.00 N	42.59 3.37 0.00 N	45.91 4.22 0.00 N	45.10 4.12 -0.77 N	45.65 3.43 -7.81 N	38.73 3.41 -0.39 N	35.32 2.28 -8.90 N	31.80 2.58 0.00 N	22.92 1.79 0.00 N
RAVENSWOOD___3 23535	31.70 1.82 -5.05 N	39.87 1.37 -18.61 N	25.73 1.37 -3.92 N	32.34 1.62 -7.08 N	44.43 1.78 -17.36 N	53.65 3.70 -0.64 N	49.32 3.69 -4.92 N	72.39 2.08 -49.96 N	52.83 3.92 -12.82 N	55.70 5.40 0.00 N	52.43 5.16 0.00 N	59.79 5.54 0.00 N	50.94 4.63 0.00 N	45.16 3.97 0.00 N	48.66 4.22 0.00 N	47.12 3.91 0.00 N	42.73 3.51 0.00 N	46.06 4.36 0.00 N	45.24 4.26 -0.77 N	45.72 3.49 -7.81 N	38.72 3.40 -0.39 N	35.28 2.24 -8.90 N	31.75 2.52 0.00 N	22.86 1.73 0.00 N
RAVENSWOOD___4 23820	31.76 1.88 -5.05 N	39.93 1.43 -18.61 N	25.78 1.43 -3.92 N	32.40 1.68 -7.08 N	44.50 1.84 -17.36 N	53.77 3.83 -0.64 N	49.38 3.75 -4.92 N	72.42 2.11 -49.96 N	59.31 4.10 -19.12 N	55.93 5.62 0.00 N	52.66 5.38 0.00 N	60.01 5.76 0.00 N	51.16 4.85 0.00 N	45.33 4.13 0.00 N	48.83 4.39 0.00 N	47.25 4.04 0.00 N	42.80 3.57 0.00 N	46.14 4.44 0.00 N	45.32 4.34 -0.77 N	45.82 3.59 -7.81 N	38.83 3.51 -0.39 N	35.36 2.33 -8.90 N	31.84 2.62 0.00 N	22.94 1.81 0.00 N
RCPL_TRUST___DRP 24196	31.71 1.83 -5.05 N	39.88 1.38 -18.61 N	25.74 1.38 -3.92 N	32.35 1.63 -7.08 N	44.45 1.79 -17.36 N	53.68 3.73 -0.64 N	49.35 3.72 -4.92 N	72.41 2.10 -49.96 N	52.84 3.93 -12.82 N	55.72 5.41 0.00 N	52.45 5.18 0.00 N	59.81 5.57 0.00 N	50.96 4.66 0.00 N	45.20 4.01 0.00 N	48.70 4.26 0.00 N	47.17 3.96 0.00 N	42.78 3.56 0.00 N	46.11 4.42 0.00 N	45.28 4.31 -0.77 N	45.75 3.52 -7.81 N	38.73 3.41 -0.39 N	35.28 2.25 -8.90 N	31.76 2.54 0.00 N	22.88 1.75 0.00 N
RENSSELAER___COGEN 23796	32.36 1.14 -6.39 N	44.32 0.90 -23.54 N	26.33 0.94 -4.96 N	33.68 1.09 -8.96 N	48.42 1.16 -21.96 N	52.33 2.21 -0.81 N	48.82 1.89 -6.22 N	84.51 0.95 -63.21 N	53.80 1.47 -16.25 N	52.13 1.82 0.00 N	48.94 1.67 0.00 N	55.88 1.63 0.00 N	47.78 1.47 0.00 N	42.67 1.47 0.00 N	45.99 1.55 0.00 N	44.79 1.58 0.00 N	40.72 1.51 0.00 N	43.56 1.86 0.00 N	42.90 1.72 -0.97 N	45.72 1.42 -9.87 N	36.86 1.44 -0.50 N	36.42 1.03 -11.26 N	30.44 1.22 0.00 N	22.05 0.91 0.00 N
REVERE_CPPR_DRP 24186	24.96 0.14 0.00 N	19.96 0.07 0.00 N	20.50 0.07 0.00 N	23.69 0.05 0.00 N	25.37 0.08 0.00 N	49.68 0.37 0.00 N	41.31 0.60 0.00 N	20.87 0.52 0.00 N	36.86 0.77 0.00 N	51.40 1.09 0.00 N	48.36 1.09 0.00 N	55.39 1.14 0.00 N	47.20 0.90 0.00 N	41.95 0.76 0.00 N	45.17 0.73 0.00 N	43.95 0.74 0.00 N	39.99 0.77 0.00 N	42.77 1.08 0.00 N	41.19 0.98 0.00 N	35.09 0.67 0.00 N	35.49 0.57 0.00 N	24.49 0.35 0.00 N	29.55 0.32 0.00 N	21.25 0.12 0.00 N
ROCHESTER_9_IC 23652	24.14 -1.29 -0.60 N	21.12 -0.99 -2.23 N	19.89 -1.01 -0.47 N	23.27 -1.21 -0.85 N	26.09 -1.28 -2.08 N	46.70 -2.68 -0.08 N	39.11 -2.19 -0.59 N	25.65 -0.69 -5.98 N	36.08 -1.54 -1.53 N	48.36 -1.95 0.00 N	45.52 -1.75 0.00 N	51.91 -2.34 0.00 N	44.33 -1.98 0.00 N	39.36 -1.83 0.00 N	42.32 -2.12 0.00 N	41.36 -1.85 0.00 N	37.74 -1.48 0.00 N	40.51 -1.18 0.00 N	38.93 -1.37 -0.09 N	33.89 -1.48 -0.95 N	33.29 -1.68 -0.05 N	24.09 -1.13 -1.08 N	28.13 -1.10 0.00 N	20.12 -1.01 0.00 N
ROSETON___1 23587	31.40 1.54 -5.03 N	39.60 1.18 -18.54 N	25.54 1.20 -3.91 N	32.10 1.41 -7.05 N	44.11 1.52 -17.30 N	53.03 3.08 -0.63 N	48.60 2.99 -4.90 N	71.80 1.68 -49.77 N	51.95 3.09 -12.78 N	54.52 4.21 0.00 N	51.27 4.00 0.00 N	58.50 4.26 0.00 N	49.87 3.57 0.00 N	44.28 3.08 0.00 N	47.72 3.28 0.00 N	46.28 3.07 0.00 N	42.00 2.78 0.00 N	45.15 3.46 0.00 N	44.38 3.41 -0.76 N	45.01 2.81 -7.78 N	38.05 2.73 -0.39 N	34.81 1.81 -8.87 N	31.27 2.05 0.00 N	22.55 1.42 0.00 N
ROSETON___2 23588	31.40 1.54 -5.03 N	39.60 1.18 -18.54 N	25.54 1.20 -3.91 N	32.10 1.41 -7.05 N	44.11 1.52 -17.30 N	53.03 3.08 -0.63 N	48.60 2.99 -4.90 N	71.80 1.68 -49.77 N	51.95 3.09 -12.78 N	54.52 4.21 0.00 N	51.27 4.00 0.00 N	58.50 4.26 0.00 N	49.87 3.57 0.00 N	44.28 3.08 0.00 N	47.72 3.28 0.00 N	46.28 3.07 0.00 N	42.00 2.78 0.00 N	45.15 3.46 0.00 N	44.38 3.41 -0.76 N	45.01 2.81 -7.78 N	38.05 2.73 -0.39 N	34.81 1.81 -8.87 N	31.27 2.05 0.00 N	22.55 1.42 0.00 N

RUSSELL___1 23602	23.88 -1.55 -0.60 N	20.94 -1.17 -2.23 N	19.71 -1.19 -0.47 N	23.08 -1.40 -0.85 N	25.91 -1.47 -2.08 N	46.43 -2.96 -0.07 N	38.87 -2.42 -0.58 N	25.46 -0.78 -5.89 N	35.87 -1.72 -1.51 N	47.59 -2.72 0.00 N	44.40 -2.88 0.00 N	50.48 -3.76 0.00 N	43.17 -3.14 0.00 N	38.41 -2.78 0.00 N	41.15 -3.30 0.00 N	40.33 -2.88 0.00 N	37.20 -2.02 0.00 N	40.17 -1.53 0.00 N	38.58 -1.72 -0.09 N	33.64 -1.72 -0.93 N	33.08 -1.89 -0.05 N	23.96 -1.24 -1.07 N	28.00 -1.22 0.00 N	19.98 -1.15 0.00 N
RUSSELL___2 23532	23.88 -1.55 -0.60 N	20.94 -1.17 -2.23 N	19.71 -1.19 -0.47 N	23.08 -1.40 -0.85 N	25.91 -1.47 -2.08 N	46.43 -2.96 -0.07 N	38.87 -2.42 -0.58 N	25.46 -0.78 -5.89 N	35.87 -1.72 -1.51 N	47.59 -2.72 0.00 N	44.40 -2.88 0.00 N	50.48 -3.76 0.00 N	43.17 -3.14 0.00 N	38.41 -2.78 0.00 N	41.15 -3.30 0.00 N	40.33 -2.88 0.00 N	37.20 -2.02 0.00 N	40.17 -1.53 0.00 N	38.58 -1.72 -0.09 N	33.64 -1.72 -0.93 N	33.08 -1.89 -0.05 N	23.96 -1.24 -1.07 N	28.00 -1.22 0.00 N	19.98 -1.15 0.00 N
RUSSELL___3 23549	24.01 -1.43 -0.60 N	21.02 -1.09 -2.23 N	19.79 -1.11 -0.47 N	23.15 -1.33 -0.85 N	25.98 -1.39 -2.08 N	46.50 -2.89 -0.08 N	38.94 -2.36 -0.59 N	25.57 -0.76 -5.98 N	35.94 -1.68 -1.53 N	47.98 -2.32 0.00 N	45.01 -2.26 0.00 N	51.24 -3.01 0.00 N	43.81 -2.50 0.00 N	38.93 -2.26 0.00 N	41.81 -2.63 0.00 N	40.91 -2.30 0.00 N	37.43 -1.79 0.00 N	40.23 -1.46 0.00 N	38.66 -1.64 -0.09 N	33.68 -1.68 -0.93 N	33.09 -1.88 -0.05 N	23.96 -1.24 -1.07 N	28.00 -1.22 0.00 N	20.01 -1.12 0.00 N
RUSSELL___4 23556	23.88 -1.55 -0.60 N	20.94 -1.17 -2.23 N	19.71 -1.19 -0.47 N	23.08 -1.40 -0.85 N	25.90 -1.47 -2.08 N	46.43 -2.96 -0.07 N	38.87 -2.42 -0.58 N	25.46 -0.78 -5.89 N	35.87 -1.73 -1.51 N	47.59 -2.72 0.00 N	44.40 -2.88 0.00 N	50.50 -3.75 0.00 N	43.18 -3.13 0.00 N	38.41 -2.78 0.00 N	41.15 -3.29 0.00 N	40.33 -2.87 0.00 N	37.20 -2.02 0.00 N	40.15 -1.55 0.00 N	38.58 -1.72 -0.09 N	33.63 -1.73 -0.93 N	33.07 -1.90 -0.05 N	23.96 -1.24 -1.07 N	27.99 -1.23 0.00 N	19.97 -1.16 0.00 N
RUSSELL___STATION 23914	24.01 -1.43 -0.60 N	21.02 -1.09 -2.23 N	19.79 -1.11 -0.47 N	23.15 -1.33 -0.85 N	25.98 -1.39 -2.08 N	46.50 -2.89 -0.08 N	38.94 -2.36 -0.59 N	25.57 -0.76 -5.98 N	35.94 -1.68 -1.53 N	47.98 -2.32 0.00 N	45.01 -2.26 0.00 N	51.24 -3.01 0.00 N	43.81 -2.50 0.00 N	38.93 -2.26 0.00 N	41.81 -2.63 0.00 N	40.91 -2.30 0.00 N	37.43 -1.79 0.00 N	40.23 -1.46 0.00 N	38.66 -1.64 -0.09 N	33.68 -1.68 -0.93 N	33.09 -1.88 -0.05 N	23.96 -1.24 -1.07 N	28.00 -1.22 0.00 N	20.01 -1.12 0.00 N
S SALMON___HYD 24043	24.31 -0.86 -0.34 N	20.43 -0.73 -1.27 N	19.94 -0.76 -0.27 N	23.22 -0.90 -0.48 N	25.53 -0.95 -1.18 N	47.61 -1.75 -0.04 N	39.86 -1.18 -0.34 N	23.35 -0.40 -3.40 N	36.14 -0.79 -0.85 N	49.24 -1.07 0.00 N	46.32 -0.96 0.00 N	53.07 -1.18 0.00 N	45.25 -1.06 0.00 N	40.21 -0.99 0.00 N	43.29 -1.15 0.00 N	42.15 -1.06 0.00 N	38.29 -0.93 0.00 N	40.91 -0.79 0.00 N	39.43 -0.83 -0.05 N	34.12 -0.83 -0.53 N	34.00 -0.95 -0.03 N	24.07 -0.68 -0.61 N	28.37 -0.85 0.00 N	20.42 -0.71 0.00 N
SELKIRK___II 23799	32.22 1.03 -6.36 N	44.14 0.82 -23.44 N	26.21 0.84 -4.94 N	33.54 0.99 -8.92 N	48.22 1.05 -21.87 N	52.12 2.01 -0.80 N	48.61 1.70 -6.19 N	84.19 0.90 -62.94 N	53.75 1.49 -16.17 N	52.28 1.97 0.00 N	49.12 1.85 0.00 N	56.11 1.87 0.00 N	47.94 1.63 0.00 N	42.71 1.52 0.00 N	46.06 1.62 0.00 N	44.79 1.58 0.00 N	40.68 1.46 0.00 N	43.43 1.74 0.00 N	42.81 1.64 -0.97 N	45.64 1.39 -9.83 N	36.84 1.41 -0.50 N	36.33 0.98 -11.21 N	30.36 1.14 0.00 N	21.96 0.84 0.00 N
SELKIRK___I 23801	32.32 1.15 -6.34 N	44.16 0.91 -23.37 N	26.29 0.94 -4.93 N	33.62 1.09 -8.89 N	48.26 1.16 -21.81 N	52.36 2.26 -0.80 N	48.88 1.99 -6.18 N	84.17 1.07 -62.75 N	54.04 1.83 -16.13 N	52.77 2.46 0.00 N	49.59 2.32 0.00 N	56.64 2.40 0.00 N	48.36 2.06 0.00 N	43.06 1.87 0.00 N	46.43 1.99 0.00 N	45.14 1.93 0.00 N	41.00 1.78 0.00 N	43.81 2.11 0.00 N	43.19 2.01 -0.96 N	45.91 1.69 -9.80 N	37.11 1.70 -0.50 N	36.47 1.15 -11.18 N	30.55 1.33 0.00 N	22.08 0.95 0.00 N
SENECA OSWGO___HYD 24041	24.61 -0.59 -0.38 N	20.80 -0.50 -1.41 N	20.22 -0.51 -0.30 N	23.56 -0.61 -0.53 N	25.96 -0.64 -1.31 N	48.16 -1.20 -0.05 N	40.25 -0.83 -0.37 N	23.88 -0.25 -3.77 N	36.51 -0.55 -0.97 N	49.61 -0.70 0.00 N	46.66 -0.62 0.00 N	53.40 -0.85 0.00 N	45.56 -0.75 0.00 N	40.49 -0.70 0.00 N	43.64 -0.80 0.00 N	42.48 -0.73 0.00 N	38.62 -0.61 0.00 N	41.25 -0.44 0.00 N	39.78 -0.49 -0.06 N	34.47 -0.54 -0.59 N	34.32 -0.63 -0.03 N	24.34 -0.47 -0.67 N	28.65 -0.58 0.00 N	20.64 -0.49 0.00 N
SENECA___ENERGY 23797	24.71 -0.78 -0.66 N	21.70 -0.62 -2.43 N	20.34 -0.60 -0.51 N	23.83 -0.74 -0.93 N	26.75 -0.81 -2.27 N	47.77 -1.62 -0.08 N	40.20 -1.15 -0.64 N	26.66 -0.23 -6.54 N	37.01 -0.77 -1.70 N	49.15 -1.16 0.00 N	46.19 -1.08 0.00 N	52.73 -1.51 0.00 N	44.95 -1.36 0.00 N	39.94 -1.26 0.00 N	43.07 -1.38 0.00 N	41.98 -1.23 0.00 N	38.21 -1.02 0.00 N	40.99 -0.71 0.00 N	39.51 -0.80 -0.10 N	34.51 -0.94 -1.02 N	33.90 -1.08 -0.05 N	24.59 -0.71 -1.16 N	28.48 -0.75 0.00 N	20.47 -0.66 0.00 N
SHOEMAKER___GT 23640	30.82 1.38 -4.62 N	37.94 1.06 -17.00 N	25.09 1.07 -3.58 N	31.36 1.26 -6.47 N	42.52 1.37 -15.86 N	52.71 2.82 -0.58 N	47.96 2.76 -4.49 N	67.54 1.57 -45.62 N	50.65 2.89 -11.66 N	54.24 3.93 0.00 N	51.00 3.73 0.00 N	58.21 3.96 0.00 N	49.61 3.30 0.00 N	44.03 2.83 0.00 N	47.44 3.00 0.00 N	46.02 2.81 0.00 N	41.77 2.55 0.00 N	44.91 3.21 0.00 N	44.11 3.20 -0.70 N	44.15 2.61 -7.11 N	37.80 2.52 -0.36 N	33.92 1.65 -8.13 N	31.08 1.86 0.00 N	22.40 1.28 0.00 N
SHOREHAM_IC_1 23715	60.27 1.92 -33.52 N	59.49 1.58 -38.02 N	58.88 1.64 -36.81 N	58.60 1.95 -33.02 N	58.92 2.11 -31.51 N	76.33 4.17 -22.85 N	62.81 3.83 -18.27 N	74.04 1.89 -51.80 N	175.87 4.10 -135.68 N	65.06 5.43 -9.32 N	76.68 5.06 -24.35 N	71.22 5.52 -11.45 N	73.58 4.58 -22.69 N	70.96 3.88 -25.89 N	64.82 4.07 -16.31 N	68.21 3.82 -21.18 N	56.44 3.58 -13.63 N	79.58 4.40 -33.48 N	66.96 4.28 -22.47 N	62.22 3.46 -24.34 N	62.97 3.54 -24.51 N	62.62 2.30 -36.18 N	49.74 2.65 -17.87 N	50.11 1.79 -27.18 N
SHOREHAM_IC_2 23716	60.27 1.92 -33.52 N	59.49 1.58 -38.02 N	58.88 1.64 -36.81 N	58.60 1.95 -33.02 N	58.92 2.11 -31.51 N	76.33 4.17 -22.85 N	62.81 3.83 -18.27 N	74.04 1.89 -51.80 N	175.87 4.10 -135.68 N	65.06 5.43 -9.32 N	76.68 5.06 -24.35 N	71.22 5.52 -11.45 N	73.58 4.58 -22.69 N	70.96 3.88 -25.89 N	64.82 4.07 -16.31 N	68.21 3.82 -21.18 N	56.44 3.58 -13.63 N	79.58 4.40 -33.48 N	66.96 4.28 -22.47 N	62.22 3.46 -24.34 N	62.97 3.54 -24.51 N	62.62 2.30 -36.18 N	49.74 2.65 -17.87 N	50.11 1.79 -27.18 N
SISSONVILLE___ 23735	23.95 -0.88 0.00	19.18 -0.71 0.00	19.68 -0.75 0.00	22.76 -0.88 0.00	24.36 -0.94 0.00	47.62 -1.69 0.00	39.21 -1.50 0.00	19.27 -1.08 0.00	34.25 -1.84 0.00	47.77 -2.54 0.00	44.94 -2.34 0.00	52.38 -1.86 0.00	44.73 -1.57 0.00	39.82 -1.38 0.00	42.93 -1.51 0.00	41.73 -1.48 0.00	37.83 -1.39 0.00	39.86 -1.84 0.00	38.43 -1.78 0.00	33.04 -1.38 0.00	33.51 -1.41 0.00	23.17 -0.97 0.00	28.05 -1.17 0.00	20.31 -0.82 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	24.29 -0.85 -0.32 N	20.37 -0.68 -1.16 N	19.98 -0.69 -0.24 N	23.26 -0.82 -0.44 N	25.50 -0.88 -1.09 N	47.64 -1.70 -0.04 N	39.65 -1.37 -0.31 N	22.91 -0.57 -3.13 N	35.79 -1.10 -0.80 N	48.81 -1.50 0.00 N	45.89 -1.38 0.00 N	52.56 -1.68 0.00 N	44.86 -1.45 0.00 N	39.88 -1.31 0.00 N	42.99 -1.45 0.00 N	41.83 -1.38 0.00 N	38.02 -1.21 0.00 N	40.54 -1.16 0.00 N	39.09 -1.16 -0.05 N	33.83 -1.08 -0.49 N	33.80 -1.15 -0.03 N	23.90 -0.79 -0.56 N	28.30 -0.93 0.00 N	20.41 -0.72 0.00 N		
SITHE_IND_GS2 24170	24.29 -0.85 -0.32 N	20.37 -0.68 -1.16 N	19.98 -0.69 -0.24 N	23.26 -0.82 -0.44 N	25.50 -0.88 -1.09 N	47.64 -1.70 -0.04 N	39.65 -1.37 -0.31 N	22.91 -0.57 -3.13 N	35.79 -1.10 -0.80 N	48.81 -1.50 0.00 N	45.89 -1.38 0.00 N	52.56 -1.68 0.00 N	44.86 -1.45 0.00 N	39.88 -1.31 0.00 N	42.99 -1.45 0.00 N	41.83 -1.38 0.00 N	38.02 -1.21 0.00 N	40.54 -1.16 0.00 N	39.09 -1.16 -0.05 N	33.83 -1.08 -0.49 N	33.80 -1.15 -0.03 N	23.90 -0.79 -0.56 N	28.30 -0.93 0.00 N	20.41 -0.72 0.00 N		
SITHE_IND_GS3 24171	24.29 -0.85 -0.32 N	20.37 -0.68 -1.16 N	19.98 -0.69 -0.24 N	23.26 -0.82 -0.44 N	25.50 -0.88 -1.09 N	47.64 -1.70 -0.04 N	39.65 -1.37 -0.31 N	22.91 -0.57 -3.13 N	35.79 -1.10 -0.80 N	48.81 -1.50 0.00 N	45.89 -1.38 0.00 N	52.56 -1.68 0.00 N	44.86 -1.45 0.00 N	39.88 -1.31 0.00 N	42.99 -1.45 0.00 N	41.83 -1.38 0.00 N	38.02 -1.21 0.00 N	40.54 -1.16 0.00 N	39.09 -1.16 -0.05 N	33.83 -1.08 -0.49 N	33.80 -1.15 -0.03 N	23.90 -0.79 -0.56 N	28.30 -0.93 0.00 N	20.41 -0.72 0.00 N		
SITHE_IND_GS4 24172	24.29 -0.85 -0.32 N	20.37 -0.68 -1.16 N	19.98 -0.69 -0.24 N	23.26 -0.82 -0.44 N	25.50 -0.88 -1.09 N	47.64 -1.70 -0.04 N	39.65 -1.37 -0.31 N	22.91 -0.57 -3.13 N	35.79 -1.10 -0.80 N	48.81 -1.50 0.00 N	45.89 -1.38 0.00 N	52.56 -1.68 0.00 N	44.86 -1.45 0.00 N	39.88 -1.31 0.00 N	42.99 -1.45 0.00 N	41.83 -1.38 0.00 N	38.02 -1.21 0.00 N	40.54 -1.16 0.00 N	39.09 -1.16 -0.05 N	33.83 -1.08 -0.49 N	33.80 -1.15 -0.03 N	23.90 -0.79 -0.56 N	28.30 -0.93 0.00 N	20.41 -0.72 0.00 N		
SITHE___BATAVIA 24024	23.40 -2.12 -0.70 N	20.86 -1.59 -2.57 N	19.34 -1.63 -0.54 N	22.69 -1.93 -0.98 N	25.64 -2.06 -2.40 N	44.87 -4.52 -0.09 N	37.44 -3.95 -0.67 N	25.66 -1.50 -6.81 N	34.80 -3.06 -1.77 N	46.38 -3.93 0.00 N	43.74 -3.53 0.00 N	49.82 -4.43 0.00 N	42.56 -3.75 0.00 N	37.74 -3.45 0.00 N	40.57 -3.87 0.00 N	39.72 -3.49 0.00 N	36.24 -2.98 0.00 N	38.86 -2.84 0.00 N	37.30 -3.01 -0.11 N	32.58 -2.92 -1.08 N	31.82 -3.16 -0.06 N	23.29 -2.08 -1.23 N	27.22 -2.00 0.00 N	19.48 -1.65 0.00 N		
SITHE___INDEPEND 23800	24.29 -0.85 -0.32 N	20.37 -0.68 -1.16 N	19.98 -0.69 -0.24 N	23.26 -0.82 -0.44 N	25.50 -0.88 -1.09 N	47.64 -1.70 -0.04 N	39.65 -1.37 -0.31 N	22.91 -0.57 -3.13 N	35.79 -1.10 -0.80 N	48.81 -1.50 0.00 N	45.89 -1.38 0.00 N	52.56 -1.68 0.00 N	44.86 -1.45 0.00 N	39.88 -1.31 0.00 N	42.99 -1.45 0.00 N	41.83 -1.38 0.00 N	38.02 -1.21 0.00 N	40.54 -1.16 0.00 N	39.09 -1.16 -0.05 N	33.83 -1.08 -0.49 N	33.80 -1.15 -0.03 N	23.90 -0.79 -0.56 N	28.30 -0.93 0.00 N	20.41 -0.72 0.00 N		
SITHE___MASSENA 23902	24.64 -0.19 0.00 N	19.74 -0.14 0.00 N	20.27 -0.16 0.00 N	23.45 -0.19 0.00 N	25.09 -0.20 0.00 N	48.90 -0.41 0.00 N	40.12 -0.60 0.00 N	19.73 -0.62 0.00 N	35.11 -0.98 0.00 N	49.00 -1.31 0.00 N	46.07 -1.20 0.00 N	53.50 -0.75 0.00 N	45.71 -0.60 0.00 N	40.70 -0.49 0.00 N	43.93 -0.51 0.00 N	42.70 -0.51 0.00 N	38.68 -0.55 0.00 N	40.71 -0.98 0.00 N	39.28 -0.93 0.00 N	33.79 -0.63 0.00 N	34.32 -0.60 0.00 N	23.76 -0.37 0.00 N	28.84 -0.38 0.00 N	20.92 -0.21 0.00 N		
SITHE___OGDNSBRG 24021	24.81 -0.01 0.00 N	19.86 -0.02 0.00 N	20.39 -0.03 0.00 N	23.60 -0.04 0.00 N	25.25 -0.05 0.00 N	49.31 0.00 0.00 N	40.52 -0.19 0.00 N	19.91 -0.44 0.00 N	35.42 -0.67 0.00 N	49.45 -0.86 0.00 N	46.51 -0.76 0.00 N	54.14 -0.10 0.00 N	46.23 -0.08 0.00 N	41.16 -0.03 0.00 N	44.40 -0.04 0.00 N	43.16 -0.05 0.00 N	39.11 -0.11 0.00 N	41.17 -0.53 0.00 N	39.73 -0.48 0.00 N	34.16 -0.26 0.00 N	34.66 -0.26 0.00 N	23.98 -0.16 0.00 N	29.07 -0.15 0.00 N	21.06 -0.07 0.00 N		
SITHE___STERLING 23777	24.98 0.02 -0.13 N	20.36 0.00 -0.48 N	20.54 0.01 -0.10 N	23.78 -0.03 -0.18 N	25.72 -0.02 -0.45 N	49.46 0.14 -0.02 N	41.21 0.37 -0.13 N	22.04 0.40 -1.29 N	36.98 0.56 -0.33 N	51.08 0.77 0.00 N	48.05 0.78 0.00 N	55.01 0.76 0.00 N	46.90 0.59 0.00 N	41.69 0.50 0.00 N	44.90 0.46 0.00 N	43.70 0.49 0.00 N	39.75 0.53 0.00 N	42.49 0.79 0.00 N	40.94 0.71 -0.02 N	35.07 0.45 -0.20 N	35.29 0.36 -0.01 N	24.59 0.22 -0.23 N	29.40 0.18 0.00 N	21.16 0.03 0.00 N		
SOUTH CAIRO___GT 23612	32.44 1.95 -5.66 N	42.23 1.51 -20.83 N	26.36 1.54 -4.39 N	33.36 1.80 -7.93 N	46.66 1.93 -19.44 N	53.92 3.90 -0.71 N	49.80 3.58 -5.51 N	78.30 1.98 -55.97 N	54.07 3.53 -14.45 N	55.18 4.87 0.00 N	51.90 4.63 0.00 N	59.20 4.95 0.00 N	50.49 4.19 0.00 N	44.88 3.68 0.00 N	48.35 3.91 0.00 N	46.95 3.74 0.00 N	42.65 3.43 0.00 N	45.85 4.15 0.00 N	45.11 4.04 -0.86 N	46.50 3.34 -8.74 N	38.66 3.29 -0.44 N	36.30 2.19 -9.96 N	31.72 2.50 0.00 N	22.86 1.73 0.00 N		
SOUTH HAMPTN___IC 23720	60.54 2.19 -33.52 N	59.69 1.79 -38.02 N	59.08 1.85 -36.81 N	58.84 2.19 -33.02 N	59.18 2.37 -31.51 N	76.87 4.71 -22.85 N	63.32 4.34 -18.27 N	74.32 2.17 -51.80 N	176.34 4.58 -135.68 N	65.74 6.11 -9.32 N	77.33 5.71 -24.35 N	71.94 6.24 -11.45 N	74.21 5.21 -22.69 N	71.52 4.44 -25.89 N	65.42 4.67 -16.31 N	68.79 4.40 -21.18 N	57.00 4.14 -13.63 N	80.21 5.03 -33.48 N	67.56 4.88 -22.47 N	62.72 3.96 -24.34 N	63.46 4.02 -24.51 N	62.94 2.63 -36.18 N	50.11 3.01 -17.87 N	50.35 2.04 -27.18 N		
SOUTHOLD___IC 23719	61.01 2.66 -33.52 N	60.05 2.15 -38.02 N	59.44 2.21 -36.81 N	59.26 2.61 -33.02 N	59.63 2.82 -31.51 N	77.80 5.64 -22.85 N	64.15 5.18 -18.27 N	74.79 2.64 -51.80 N	177.22 5.46 -135.68 N	66.98 7.35 -9.32 N	78.51 6.89 -24.35 N	73.28 7.58 -11.45 N	75.35 6.35 -22.69 N	72.52 5.44 -25.89 N	66.49 5.74 -16.31 N	69.83 5.44 -21.18 N	57.98 5.12 -13.63 N	81.35 6.18 -33.48 N	68.66 5.98 -22.47 N	63.63 4.87 -24.34 N	64.34 4.91 -24.51 N	63.54 3.22 -36.18 N	50.77 3.67 -17.87 N	50.77 2.46 -27.18 N		
ST LAWRENCE____ 23600	24.53 -0.30 0.00 N	19.66 -0.23 0.00 N	20.19 -0.24 0.00 N	23.37 -0.27 0.00 N	25.00 -0.30 0.00 N	48.67 -0.64 0.00 N	39.90 -0.81 0.00 N	19.68 -0.67 0.00 N	35.04 -1.05 0.00 N	48.90 -1.41 0.00 N	45.96 -1.32 0.00 N	53.17 -1.07 0.00 N	45.43 -0.88 0.00 N	40.44 -0.75 0.00 N	43.66 -0.78 0.00 N	42.45 -0.76 0.00 N	38.45 -0.78 0.00 N	40.46 -1.24 0.00 N	39.03 -1.17 0.00 N	33.59 -0.83 0.00 N	34.11 -0.81 0.00 N	23.64 -0.50 0.00 N	28.70 -0.53 0.00 N	20.83 -0.30 0.00 N		
STATION 5_MISC_HYD	22.34	19.63	18.38	21.52	24.23	43.40	36.62	24.39	34.05	45.30	42.48	48.35	41.31	36.71	39.36	38.55	35.47	38.30	36.71	31.95	31.30	22.66	26.28	18.69		

23604	-3.08 -0.60 N	-2.45 -2.19 N	-2.51 -0.46 N	-2.95 -0.83 N	-3.11 -2.05 N	-5.98 -0.07 N	-4.67 -0.58 N	-1.85 -5.89 N	-3.55 -1.51 N	-5.01 0.00 N	-4.79 0.00 N	-5.89 0.00 N	-5.00 0.00 N	-4.48 0.00 N	-5.08 0.00 N	-4.66 0.00 N	-3.75 0.00 N	-3.40 0.00 N	-3.59 -0.09 N	-3.40 -0.93 N	-3.67 -0.05 N	-2.55 -1.07 N	-2.94 0.00 N	-2.44 0.00 N
STURGEON_POOL_HYD 23609	31.45 1.42 -5.20 N	40.11 1.07 -19.15 N	25.56 1.08 -4.04 N	32.20 1.28 -7.29 N	44.54 1.37 -17.87 N	52.82 2.86 -0.66 N	48.61 2.84 -5.06 N	73.46 1.63 -51.48 N	52.49 3.04 -13.36 N	54.50 4.19 0.00 N	51.29 4.01 0.00 N	58.51 4.27 0.00 N	49.86 3.55 0.00 N	44.25 3.06 0.00 N	47.67 3.23 0.00 N	46.22 3.01 0.00 N	42.00 2.77 0.00 N	45.18 3.49 0.00 N	44.46 3.46 -0.79 N	45.30 2.86 -8.02 N	38.10 2.77 -0.41 N	35.09 1.81 -9.14 N	31.24 2.01 0.00 N	22.50 1.37 0.00 N
SYRACUSE___POWER 24017	24.94 -0.35 -0.47 N	21.30 -0.30 -1.71 N	20.50 -0.29 -0.36 N	23.91 -0.38 -0.65 N	26.48 -0.42 -1.60 N	48.68 -0.69 -0.06 N	40.80 -0.36 -0.45 N	24.97 0.02 -4.61 N	37.14 -0.15 -1.20 N	50.11 -0.20 0.00 N	47.13 -0.14 0.00 N	53.94 -0.30 0.00 N	46.00 -0.31 0.00 N	40.89 -0.30 0.00 N	44.11 -0.33 0.00 N	42.95 -0.26 0.00 N	39.04 -0.18 0.00 N	41.72 0.03 0.00 N	40.23 -0.04 -0.07 N	34.96 -0.18 -0.72 N	34.68 -0.27 -0.04 N	24.74 -0.22 -0.82 N	28.92 -0.30 0.00 N	20.84 -0.29 0.00 N
Stony___Brook 24151	60.34 1.99 -33.52 N	59.55 1.65 -38.02 N	58.96 1.73 -36.81 N	58.70 2.05 -33.02 N	59.02 2.21 -31.51 N	76.46 4.30 -22.85 N	62.85 3.87 -18.27 N	74.02 1.87 -51.80 N	175.84 4.08 -135.68 N	65.00 5.38 -9.32 N	76.61 4.99 -24.35 N	71.12 5.41 -11.45 N	73.52 4.51 -22.69 N	70.90 3.82 -25.89 N	64.76 4.02 -16.31 N	68.14 3.75 -21.18 N	56.18 3.32 -13.63 N	79.22 4.05 -33.48 N	66.62 3.94 -22.47 N	61.95 3.19 -24.34 N	62.72 3.29 -24.51 N	62.47 2.15 -36.18 N	49.66 2.56 -17.87 N	50.19 1.87 -27.18 N
UNION___PROCESSING_DRP 323587	23.87 -1.57 -0.61 N	20.95 -1.20 -2.26 N	19.68 -1.22 -0.48 N	23.03 -1.46 -0.86 N	25.85 -1.56 -2.11 N	46.12 -3.27 -0.08 N	38.56 -2.75 -0.59 N	25.35 -0.99 -5.99 N	35.59 -2.06 -1.56 N	47.62 -2.69 0.00 N	44.81 -2.46 0.00 N	51.11 -3.13 0.00 N	43.65 -2.66 0.00 N	38.77 -2.42 0.00 N	41.68 -2.76 0.00 N	40.74 -2.47 0.00 N	37.18 -2.05 0.00 N	39.88 -1.82 0.00 N	38.33 -1.98 -0.09 N	33.39 -1.98 -0.95 N	32.81 -2.16 -0.05 N	23.78 -1.44 -1.08 N	27.76 -1.46 0.00 N	19.88 -1.25 0.00 N
UPPER HUDSON___HYD 24058	33.06 1.68 -6.55 N	45.35 1.34 -24.12 N	26.88 1.37 -5.09 N	34.42 1.61 -9.18 N	49.55 1.74 -22.51 N	53.53 3.39 -0.82 N	50.11 3.03 -6.38 N	86.70 1.57 -64.78 N	55.32 2.58 -16.65 N	53.72 3.41 0.00 N	50.50 3.22 0.00 N	57.59 3.35 0.00 N	49.22 2.92 0.00 N	43.90 2.71 0.00 N	47.44 3.00 0.00 N	46.14 2.93 0.00 N	41.92 2.70 0.00 N	44.98 3.29 0.00 N	44.17 2.97 -1.00 N	47.04 2.48 -10.13 N	37.77 2.32 -0.52 N	37.49 1.60 -11.75 N	31.06 1.83 0.00 N	22.31 1.18 0.00 N
UPPER RAQUET___HYD 24056	23.95 -0.88 0.00 N	19.18 -0.71 0.00 N	19.68 -0.75 0.00 N	22.76 -0.88 0.00 N	24.36 -0.94 0.00 N	47.62 -1.69 0.00 N	39.21 -1.50 0.00 N	19.27 -1.08 0.00 N	34.25 -1.84 0.00 N	47.77 -2.54 0.00 N	44.94 -2.34 0.00 N	52.38 -1.86 0.00 N	44.73 -1.57 0.00 N	39.82 -1.38 0.00 N	42.93 -1.51 0.00 N	41.73 -1.48 0.00 N	37.83 -1.39 0.00 N	39.86 -1.84 0.00 N	38.43 -1.78 0.00 N	33.04 -1.38 0.00 N	33.51 -1.41 0.00 N	23.17 -0.97 0.00 N	28.05 -1.17 0.00 N	20.31 -0.82 0.00 N
VISCHER___FERRY HYD 24020	32.54 1.28 -6.44 N	44.62 1.02 -23.71 N	26.47 1.04 -5.00 N	33.88 1.23 -9.02 N	48.73 1.31 -22.12 N	52.60 2.48 -0.81 N	49.11 2.13 -6.27 N	85.11 1.09 -63.67 N	54.23 1.80 -16.34 N	52.61 2.30 0.00 N	49.44 2.17 0.00 N	56.42 2.17 0.00 N	48.23 1.92 0.00 N	43.04 1.84 0.00 N	46.45 2.01 0.00 N	45.20 1.99 0.00 N	41.06 1.84 0.00 N	43.94 2.25 0.00 N	43.23 2.05 -0.98 N	46.10 1.73 -9.95 N	37.11 1.69 -0.51 N	36.70 1.19 -11.37 N	30.61 1.39 0.00 N	22.09 0.97 0.00 N
WADING RIVER_IC_1 23522	60.22 1.87 -33.52 N	59.44 1.54 -38.02 N	58.84 1.60 -36.81 N	58.55 1.90 -33.02 N	58.87 2.06 -31.51 N	76.20 4.04 -22.85 N	62.70 3.72 -18.27 N	73.98 1.83 -51.80 N	175.75 3.98 -135.68 N	64.89 5.26 -9.32 N	76.52 4.90 -24.35 N	71.04 5.34 -11.45 N	73.43 4.42 -22.69 N	70.83 3.75 -25.89 N	64.69 3.94 -16.31 N	68.08 3.69 -21.18 N	56.30 3.45 -13.63 N	79.40 4.23 -33.48 N	66.79 4.11 -22.47 N	62.10 3.34 -24.34 N	62.84 3.40 -24.51 N	62.53 2.21 -36.18 N	49.65 2.55 -17.87 N	50.04 1.72 -27.18 N
WADING RIVER_IC_2 23547	60.22 1.87 -33.52 N	59.44 1.54 -38.02 N	58.84 1.60 -36.81 N	58.55 1.90 -33.02 N	58.87 2.06 -31.51 N	76.20 4.04 -22.85 N	62.70 3.72 -18.27 N	73.98 1.83 -51.80 N	175.75 3.98 -135.68 N	64.89 5.26 -9.32 N	76.52 4.90 -24.35 N	71.04 5.34 -11.45 N	73.43 4.42 -22.69 N	70.83 3.75 -25.89 N	64.69 3.94 -16.31 N	68.08 3.69 -21.18 N	56.30 3.45 -13.63 N	79.40 4.23 -33.48 N	66.79 4.11 -22.47 N	62.10 3.34 -24.34 N	62.84 3.40 -24.51 N	62.53 2.21 -36.18 N	49.65 2.55 -17.87 N	50.04 1.72 -27.18 N
WADING RIVER_IC_3 23601	60.22 1.87 -33.52 N	59.44 1.54 -38.02 N	58.84 1.60 -36.81 N	58.55 1.90 -33.02 N	58.87 2.06 -31.51 N	76.20 4.04 -22.85 N	62.70 3.72 -18.27 N	73.98 1.83 -51.80 N	175.75 3.98 -135.68 N	64.89 5.26 -9.32 N	76.52 4.90 -24.35 N	71.04 5.34 -11.45 N	73.43 4.42 -22.69 N	70.83 3.75 -25.89 N	64.69 3.94 -16.31 N	68.08 3.69 -21.18 N	56.30 3.45 -13.63 N	79.40 4.23 -33.48 N	66.79 4.11 -22.47 N	62.10 3.34 -24.34 N	62.84 3.40 -24.51 N	62.53 2.21 -36.18 N	49.65 2.55 -17.87 N	50.04 1.72 -27.18 N
WALDEN___HYDRO 24148	31.33 1.56 -4.94 N	39.24 1.16 -18.19 N	25.44 1.18 -3.84 N	31.93 1.37 -6.92 N	43.74 1.47 -16.98 N	52.99 3.06 -0.62 N	48.61 3.09 -4.81 N	70.94 1.80 -48.79 N	51.80 3.38 -12.33 N	54.95 4.65 0.00 N	51.73 4.46 0.00 N	59.05 4.80 0.00 N	50.32 4.02 0.00 N	44.61 3.42 0.00 N	48.04 3.61 0.00 N	46.57 3.36 0.00 N	42.25 3.02 0.00 N	45.47 3.78 0.00 N	44.73 3.77 -0.75 N	45.19 3.13 -7.63 N	38.33 3.03 -0.39 N	34.82 1.98 -8.70 N	31.42 2.20 0.00 N	22.62 1.49 0.00 N
WARRENSBURG____ 23737	33.09 1.71 -6.55 N	45.38 1.37 -24.12 N	26.90 1.39 -5.09 N	34.45 1.64 -9.18 N	49.58 1.78 -22.51 N	53.58 3.45 -0.82 N	50.16 3.07 -6.38 N	86.74 1.61 -64.78 N	55.38 2.65 -16.65 N	53.79 3.48 0.00 N	50.58 3.30 0.00 N	57.65 3.41 0.00 N	49.30 2.99 0.00 N	43.96 2.77 0.00 N	47.50 3.06 0.00 N	46.20 2.99 0.00 N	41.99 2.77 0.00 N	45.06 3.36 0.00 N	44.23 3.03 -1.00 N	47.09 2.53 -10.13 N	37.81 2.37 -0.52 N	37.52 1.63 -11.75 N	31.10 1.87 0.00 N	22.34 1.21 0.00 N
WATERSIDE___6 8 9 23538	31.76 1.88 -5.05 N	39.93 1.43 -18.61 N	25.78 1.43 -3.92 N	32.40 1.68 -7.08 N	44.50 1.84 -17.36 N	53.77 3.83 -0.64 N	49.38 3.75 -4.92 N	72.42 2.11 -49.96 N	59.31 4.10 -19.12 N	55.93 5.62 0.00 N	52.66 5.38 0.00 N	60.01 5.76 0.00 N	51.16 4.85 0.00 N	45.33 4.13 0.00 N	48.83 4.39 0.00 N	47.25 4.04 0.00 N	42.80 3.57 0.00 N	46.14 4.44 0.00 N	45.32 4.34 -0.77 N	45.82 3.59 -7.81 N	38.83 3.51 -0.39 N	35.36 2.33 -8.90 N	31.84 2.62 0.00 N	22.94 1.81 0.00 N

WEST BABYLON___JC 23714	60.73 2.37 -33.52 N	59.82 1.92 -38.02 N	59.21 1.97 -36.81 N	58.98 2.33 -33.02 N	59.32 2.51 -31.51 N	77.14 4.98 -22.85 N	63.56 4.58 -18.27 N	74.47 2.32 -51.80 N	176.53 4.76 -135.68 N	65.99 6.36 -9.32 N	77.58 5.96 -24.35 N	72.22 6.52 -11.45 N	74.44 5.44 -22.69 N	71.75 4.67 -25.89 N	65.67 4.93 -16.31 N	69.05 4.65 -21.18 N	57.15 4.29 -13.63 N	80.34 5.16 -33.48 N	67.69 5.01 -22.47 N	62.86 4.10 -24.34 N	63.58 4.15 -24.51 N	63.06 3.74 -26.18 N	50.22 3.12 -17.87 N	50.45 2.14 -27.18 N
WEST CANADA___HYD 24049	24.77 0.07 0.13 N	19.47 0.06 0.48 N	20.39 0.06 0.10 N	23.52 0.07 0.18 N	24.92 0.08 0.45 N	49.48 0.18 0.02 N	40.76 0.17 0.13 N	19.20 0.13 1.29 N	35.96 0.20 0.33 N	50.57 0.26 0.00 N	47.55 0.28 0.00 N	54.47 0.23 0.00 N	46.50 0.19 0.00 N	41.36 0.17 0.00 N	44.62 0.18 0.00 N	43.38 0.17 0.00 N	39.42 0.19 0.00 N	41.94 0.25 0.00 N	40.43 0.24 0.02 N	34.39 0.17 0.20 N	35.09 0.17 0.01 N	24.02 0.11 0.23 N	29.34 0.11 0.00 N	21.19 0.06 0.00 N
WESTERN_NY_WIND 24143	23.39 -2.15 -0.71 N	20.88 -1.62 -2.60 N	19.33 -1.65 -0.55 N	22.67 -1.95 -0.99 N	25.64 -2.08 -2.43 N	44.79 -4.61 -0.09 N	37.37 -4.02 -0.68 N	25.72 -1.54 -6.90 N	34.75 -3.11 -1.77 N	46.31 -4.00 0.00 N	43.67 -3.60 0.00 N	49.74 -4.51 0.00 N	42.48 -3.83 0.00 N	37.68 -3.52 0.00 N	40.51 -3.93 0.00 N	39.66 -3.55 0.00 N	36.18 -3.04 0.00 N	38.79 -2.90 0.00 N	37.23 -3.09 -0.11 N	32.53 -2.98 -1.09 N	31.75 -3.23 -0.06 N	23.27 -2.11 -1.25 N	27.19 -2.04 0.00 N	19.45 -1.68 0.00 N
YORK___WARBASSE 23770	31.82 1.95 -5.05 N	39.97 1.48 -18.61 N	25.83 1.47 -3.92 N	32.45 1.73 -7.08 N	44.56 1.90 -17.36 N	53.91 3.97 -0.64 N	49.47 3.84 -4.92 N	72.51 2.20 -49.96 N	59.44 4.23 -19.12 N	56.16 5.85 0.00 N	52.86 5.58 -0.01 N	60.23 5.97 -0.01 N	51.36 5.04 0.00 N	45.50 4.30 0.00 N	49.01 4.57 0.00 N	47.40 4.19 0.00 N	42.92 3.70 0.00 N	46.27 4.57 0.00 N	45.47 4.49 -0.77 N	45.96 3.73 -7.81 N	38.95 3.64 -0.39 N	35.44 2.40 -8.90 N	31.93 2.70 0.00 N	23.01 1.88 0.00 N