

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

12/29/2006

Name	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	42.97 3.12 0.00 N	32.18 2.24 0.00 N	22.90 1.51 0.00 N	18.82 1.23 0.00 N	30.16 2.01 0.00 N	43.55 3.05 0.00 N	31.27 2.31 0.00 N	29.24 2.48 0.00 N	44.42 3.61 -0.55 N	48.44 3.60 -3.40 N	56.56 2.93 -23.50 N	39.32 2.61 -10.36 N	50.79 2.04 -27.83 N	41.05 2.13 -17.00 N	37.06 2.24 -11.23 N	48.12 1.68 -28.32 N	44.12 1.89 -22.24 N	54.88 4.69 -0.26 N	61.97 5.42 0.00 N	61.67 5.36 0.00 N	70.44 5.72 -3.66 N	68.26 2.08 -44.03 N	53.37 2.01 -28.92 N	40.80 3.04 -1.37 N
74TH STREET_GT_1 24260	43.00 3.15 0.00 N	32.21 2.27 0.00 N	22.93 1.53 0.00 N	18.84 1.25 0.00 N	30.18 2.03 0.00 N	43.58 3.08 0.00 N	31.30 2.34 0.00 N	29.26 2.51 0.00 N	42.11 3.64 -0.55 N	44.45 3.63 -3.40 N	56.63 2.95 -23.54 N	39.36 2.64 -10.38 N	50.85 2.05 -27.88 N	41.11 2.15 -17.03 N	36.77 2.26 -10.92 N	48.06 1.73 -28.21 N	44.14 1.92 -22.23 N	54.93 4.74 -0.26 N	62.13 5.58 0.00 N	61.82 5.52 0.00 N	70.61 5.88 -3.67 N	68.40 2.14 -44.11 N	53.48 2.07 -28.98 N	40.90 3.13 -1.37 N
74TH STREET_GT_2 24261	43.00 3.15 0.00 N	32.21 2.27 0.00 N	22.93 1.53 0.00 N	18.84 1.25 0.00 N	30.18 2.03 0.00 N	43.58 3.08 0.00 N	31.30 2.34 0.00 N	29.26 2.51 0.00 N	42.11 3.64 -0.55 N	44.45 3.63 -3.40 N	56.63 2.95 -23.54 N	39.36 2.64 -10.38 N	50.85 2.05 -27.88 N	41.11 2.15 -17.03 N	36.77 2.26 -10.92 N	48.06 1.73 -28.21 N	44.14 1.92 -22.23 N	54.93 4.74 -0.26 N	62.13 5.58 0.00 N	61.82 5.52 0.00 N	70.61 5.88 -3.67 N	68.40 2.14 -44.11 N	53.48 2.07 -28.98 N	40.90 3.13 -1.37 N
ADK HUDSON___FALLS 24011	42.27 2.42 0.00 N	31.81 1.87 0.00 N	22.47 1.07 0.00 N	18.57 0.98 0.00 N	29.96 1.81 0.00 N	42.98 2.48 0.00 N	30.79 1.83 0.00 N	28.61 1.85 0.00 N	41.30 2.68 -0.70 N	44.54 2.75 -4.38 N	62.81 2.39 -30.29 N	41.60 1.90 -13.35 N	58.30 1.50 -35.87 N	45.35 1.51 -21.92 N	34.47 1.56 -9.31 N	53.31 1.34 -33.85 N	49.85 1.57 -28.29 N	54.18 3.92 -0.33 N	60.83 4.28 0.00 N	60.61 4.31 0.00 N	70.42 4.65 -4.71 N	80.47 1.64 -56.68 N	61.22 1.54 -37.24 N	40.48 2.32 -1.77 N
ADK RESOURCE___RCVRY 23798	42.27 2.42 0.00 N	31.81 1.87 0.00 N	22.47 1.07 0.00 N	18.57 0.98 0.00 N	29.96 1.81 0.00 N	42.98 2.48 0.00 N	30.79 1.83 0.00 N	28.61 1.85 0.00 N	41.30 2.68 -0.70 N	44.54 2.75 -4.38 N	62.81 2.39 -30.29 N	41.60 1.90 -13.35 N	58.30 1.50 -35.87 N	45.35 1.51 -21.92 N	34.47 1.56 -9.31 N	53.31 1.34 -33.85 N	49.85 1.57 -28.29 N	54.18 3.92 -0.33 N	60.83 4.28 0.00 N	60.61 4.31 0.00 N	70.42 4.65 -4.71 N	80.47 1.64 -56.68 N	61.22 1.54 -37.24 N	40.48 2.32 -1.77 N
ADK S GLENS___FALLS 24028	42.27 2.42 0.00 N	31.81 1.87 0.00 N	22.47 1.07 0.00 N	18.57 0.98 0.00 N	29.96 1.81 0.00 N	42.98 2.48 0.00 N	30.79 1.83 0.00 N	28.61 1.85 0.00 N	41.30 2.68 -0.70 N	44.54 2.75 -4.38 N	62.81 2.39 -30.29 N	41.60 1.90 -13.35 N	58.30 1.50 -35.87 N	45.35 1.51 -21.92 N	34.47 1.56 -9.31 N	53.31 1.34 -33.85 N	49.85 1.57 -28.29 N	54.18 3.92 -0.33 N	60.83 4.28 0.00 N	60.61 4.31 0.00 N	70.42 4.65 -4.71 N	80.47 1.64 -56.68 N	61.22 1.54 -37.24 N	40.48 2.32 -1.77 N
ADK_NYS___DAM 23527	41.57 1.71 0.00 N	31.34 1.40 0.00 N	22.36 0.97 0.00 N	18.43 0.83 0.00 N	29.68 1.54 0.00 N	42.50 2.00 0.00 N	30.31 1.35 0.00 N	28.17 1.42 0.00 N	40.64 2.02 -0.69 N	43.80 2.07 -4.31 N	61.68 1.72 -29.82 N	40.92 1.43 -13.14 N	57.38 1.15 -35.31 N	44.67 1.18 -21.57 N	33.97 1.21 -9.17 N	52.54 1.06 -33.36 N	49.05 1.17 -27.89 N	52.94 2.68 -0.33 N	59.50 2.96 0.00 N	59.34 3.04 0.00 N	69.04 3.33 -4.64 N	79.20 1.18 -55.87 N	60.31 1.17 -36.70 N	40.04 1.91 -1.74 N
AIR_PRODUCTS___DRP 24190	41.80 1.94 0.00 N	31.41 1.47 0.00 N	22.43 1.04 0.00 N	18.46 0.87 0.00 N	29.61 1.46 0.00 N	42.56 2.06 0.00 N	30.42 1.46 0.00 N	28.30 1.55 0.00 N	40.84 2.23 -0.69 N	43.97 2.24 -4.32 N	61.80 1.80 -29.86 N	41.06 1.55 -13.16 N	57.51 1.23 -35.36 N	44.80 1.27 -21.60 N	34.12 1.35 -9.18 N	52.61 1.07 -33.41 N	49.11 1.19 -27.93 N	53.14 2.89 -0.33 N	59.85 3.30 0.00 N	59.61 3.30 0.00 N	69.36 3.65 -4.65 N	79.40 1.30 -55.95 N	60.46 1.27 -36.76 N	40.12 1.98 -1.74 N
ALBANY___1 23571	41.80 1.94 0.00 N	31.41 1.47 0.00 N	22.43 1.04 0.00 N	18.46 0.87 0.00 N	29.61 1.46 0.00 N	42.56 2.06 0.00 N	30.42 1.46 0.00 N	28.30 1.55 0.00 N	40.84 2.23 -0.69 N	43.97 2.24 -4.32 N	61.80 1.80 -29.86 N	41.06 1.55 -13.16 N	57.51 1.23 -35.36 N	44.80 1.27 -21.60 N	34.12 1.35 -9.18 N	52.61 1.07 -33.41 N	49.11 1.19 -27.93 N	53.14 2.89 -0.33 N	59.85 3.30 0.00 N	59.61 3.30 0.00 N	69.36 3.65 -4.65 N	79.40 1.30 -55.95 N	60.46 1.27 -36.76 N	40.12 1.98 -1.74 N
ALBANY___2 23572	41.80 1.94 0.00 N	31.41 1.47 0.00 N	22.43 1.04 0.00 N	18.46 0.87 0.00 N	29.61 1.46 0.00 N	42.56 2.06 0.00 N	30.42 1.46 0.00 N	28.30 1.55 0.00 N	40.84 2.23 -0.69 N	43.97 2.24 -4.32 N	61.80 1.80 -29.86 N	41.06 1.55 -13.16 N	57.51 1.23 -35.36 N	44.80 1.27 -21.60 N	34.12 1.35 -9.18 N	52.61 1.07 -33.41 N	49.11 1.19 -27.93 N	53.14 2.89 -0.33 N	59.85 3.30 0.00 N	59.61 3.30 0.00 N	69.36 3.65 -4.65 N	79.40 1.30 -55.95 N	60.46 1.27 -36.76 N	40.12 1.98 -1.74 N
ALBANY___3	41.80	31.41	22.43	18.46	29.61	42.56	30.42	28.30	40.84	43.97	61.80	41.06	57.51	44.80	34.12	52.61	49.11	53.14	59.85	59.61	69.36	79.40	60.46	40.12

23573	1.94 0.00 N	1.47 0.00 N	1.04 0.00 N	0.87 0.00 N	1.46 0.00 N	2.06 0.00 N	1.46 0.00 N	1.55 0.00 N	2.23 -0.69 N	2.24 -4.32 N	1.80 -29.86 N	1.55 -13.16 N	1.23 -35.36 N	1.27 -21.60 N	1.35 -9.18 N	1.07 -33.41 N	1.19 -27.93 N	2.89 -0.33 N	3.30 0.00 N	3.30 0.00 N	3.65 -4.65 N	1.30 -55.95 N	1.27 -36.76 N	1.98 -1.74 N
ALBANY____4 23574	41.80 1.94 0.00 N	31.41 1.47 0.00 N	22.43 1.04 0.00 N	18.46 0.87 0.00 N	29.61 1.46 0.00 N	42.56 2.06 0.00 N	30.42 1.46 0.00 N	28.30 1.55 0.00 N	40.84 2.23 -0.69 N	43.97 2.24 -4.32 N	61.80 1.80 -29.86 N	41.06 1.55 -13.16 N	57.51 1.23 -35.36 N	44.80 1.27 -21.60 N	34.12 1.35 -9.18 N	52.61 1.07 -33.41 N	49.11 1.19 -27.93 N	53.14 2.89 -0.33 N	59.85 3.30 0.00 N	59.61 3.30 0.00 N	69.36 3.65 -4.65 N	79.40 1.30 -55.95 N	60.46 1.27 -36.76 N	40.12 1.98 -1.74 N
ALCOA_RYNLDS____DRP 24188	39.53 -0.32 0.00 N	29.70 -0.23 0.00 N	21.22 -0.18 0.00 N	17.44 -0.16 0.00 N	27.90 -0.25 0.00 N	40.22 -0.28 0.00 N	28.66 -0.30 0.00 N	26.17 -0.58 0.00 N	37.09 -0.83 0.00 N	36.55 -0.86 0.00 N	29.43 -0.70 0.00 N	25.76 -0.59 0.00 N	20.50 -0.42 0.00 N	21.49 -0.43 0.00 N	23.15 -0.44 0.00 N	17.77 -0.35 0.00 N	19.62 -0.37 0.00 N	49.12 -0.80 0.00 N	55.54 -1.00 0.00 N	55.33 -0.97 0.00 N	60.03 -1.04 0.00 N	21.78 -0.37 0.00 N	22.18 -0.26 0.00 N	36.22 -0.18 0.00 N
ALLEGHENY____COGEN 23514	39.30 -0.56 0.00 N	29.62 -0.31 0.00 N	21.16 -0.24 0.00 N	17.40 -0.19 0.00 N	27.82 -0.33 0.00 N	39.67 -0.83 0.00 N	28.77 -0.19 0.00 N	26.81 0.06 0.00 N	38.02 0.01 -0.09 N	37.88 -0.10 -0.56 N	34.05 0.02 -3.89 N	28.05 -0.02 -1.72 N	25.47 -0.07 -4.61 N	24.62 -0.12 -2.82 N	24.74 -0.05 -1.20 N	22.47 -0.06 -4.41 N	23.65 -0.02 -3.68 N	49.83 -0.14 -0.04 N	56.36 -0.18 0.00 N	56.10 -0.20 0.00 N	61.18 -0.50 -0.61 N	29.37 -0.16 -7.38 N	27.10 -0.18 -4.85 N	35.75 -0.87 -0.23 N
AMERICAN_REF_FUEL 24010	35.83 -4.02 0.00 N	27.12 -2.81 0.00 N	19.42 -1.97 0.00 N	15.99 -1.60 0.00 N	25.54 -2.61 0.00 N	35.98 -4.51 0.00 N	26.05 -2.92 0.00 N	23.98 -2.78 0.00 N	33.82 -4.18 -0.08 N	33.58 -4.31 -0.48 N	30.05 -3.37 -3.29 N	24.89 -2.91 -1.45 N	22.40 -2.41 -3.90 N	21.80 -2.50 -2.38 N	22.09 -2.52 -1.03 N	20.11 -1.93 -3.92 N	21.09 -2.18 -3.28 N	44.03 -5.94 -0.04 N	49.81 -6.73 0.00 N	49.58 -6.72 0.00 N	54.09 -7.53 -0.55 N	26.05 -2.67 -6.57 N	24.28 -2.47 -4.32 N	32.23 -4.37 -0.20 N
ARTHUR_KILL_GT_1 23520	43.00 3.15 0.00 N	32.21 2.28 0.00 N	22.91 1.51 0.00 N	18.81 1.22 0.00 N	30.15 2.00 0.00 N	43.56 3.06 0.00 N	31.32 2.36 0.00 N	29.26 2.51 0.00 N	42.09 3.62 -0.55 N	44.41 3.59 -3.40 N	56.64 2.97 -23.54 N	39.32 2.59 -10.39 N	50.84 2.04 -27.88 N	41.09 2.13 -17.04 N	36.91 2.24 -11.08 N	48.11 1.70 -28.29 N	44.12 1.89 -22.24 N	54.78 4.60 -0.26 N	61.96 5.42 0.00 N	61.68 5.38 0.00 N	70.46 5.73 -3.67 N	68.35 2.09 -44.11 N	53.45 2.04 -28.98 N	40.88 3.11 -1.37 N
ARTHUR_KILL_2 23512	43.00 3.15 0.00 N	32.21 2.28 0.00 N	22.91 1.51 0.00 N	18.81 1.22 0.00 N	30.15 2.00 0.00 N	43.56 3.06 0.00 N	31.32 2.36 0.00 N	29.26 2.51 0.00 N	42.09 3.62 -0.55 N	44.41 3.59 -3.40 N	56.64 2.97 -23.54 N	39.32 2.59 -10.39 N	50.84 2.04 -27.88 N	41.09 2.13 -17.04 N	36.91 2.24 -11.08 N	48.11 1.70 -28.29 N	44.12 1.89 -22.24 N	54.78 4.60 -0.26 N	61.96 5.42 0.00 N	61.68 5.38 0.00 N	70.46 5.73 -3.67 N	68.35 2.09 -44.11 N	53.45 2.04 -28.98 N	40.88 3.11 -1.37 N
ARTHUR_KILL_3 23513	42.85 3.00 0.00 N	32.08 2.14 0.00 N	22.83 1.43 0.00 N	18.75 1.16 0.00 N	30.05 1.90 0.00 N	43.40 2.90 0.00 N	31.18 2.22 0.00 N	29.14 2.39 0.00 N	41.93 3.46 -0.55 N	44.27 3.45 -3.40 N	56.48 2.81 -23.54 N	39.24 2.51 -10.38 N	50.78 1.98 -27.88 N	41.02 2.07 -17.03 N	36.89 2.16 -11.14 N	48.01 1.63 -28.26 N	44.05 1.82 -22.23 N	54.72 4.54 -0.26 N	61.86 5.31 0.00 N	61.55 5.25 0.00 N	70.31 5.59 -3.66 N	68.22 2.04 -44.03 N	53.34 1.97 -28.92 N	40.75 2.99 -1.37 N
ASHOKAN____ 23654	43.10 3.25 0.00 N	32.31 2.37 0.00 N	22.99 1.60 0.00 N	18.91 1.32 0.00 N	30.31 2.15 0.00 N	43.67 3.17 0.00 N	31.39 2.43 0.00 N	29.34 2.59 0.00 N	42.29 3.78 -0.59 N	44.91 3.82 -3.68 N	58.71 3.13 -25.45 N	40.32 2.75 -11.22 N	53.19 2.14 -30.13 N	42.56 2.23 -18.41 N	33.85 2.35 -7.91 N	48.38 1.80 -28.47 N	45.81 2.06 -23.77 N	55.51 5.30 -0.28 N	62.64 6.10 0.00 N	62.34 6.04 0.00 N	71.55 6.53 -3.96 N	72.02 2.28 -47.60 N	55.88 2.18 -31.27 N	41.17 3.29 -1.48 N
ASTORIA_EAST_ENERGY_CC1 323581	43.33 3.47 0.00 N	32.41 2.48 0.00 N	23.05 1.65 0.00 N	18.91 1.32 0.00 N	30.35 2.20 0.00 N	43.81 3.31 0.00 N	31.48 2.52 0.00 N	29.41 2.66 0.00 N	42.26 3.79 -0.55 N	44.48 3.66 -3.40 N	56.64 2.97 -23.54 N	39.40 2.67 -10.39 N	50.86 2.06 -27.88 N	41.11 2.16 -17.04 N	36.77 2.25 -10.93 N	48.04 1.70 -28.21 N	44.13 1.90 -22.24 N	54.80 4.61 -0.26 N	62.17 5.62 0.00 N	62.00 5.70 0.00 N	70.83 6.10 -3.67 N	68.48 2.22 -44.11 N	53.57 2.16 -28.98 N	41.07 3.30 -1.37 N
ASTORIA_EAST_ENERGY_CC2 323582	43.33 3.48 0.00 N	32.41 2.48 0.00 N	23.04 1.65 0.00 N	18.91 1.32 0.00 N	30.35 2.20 0.00 N	43.80 3.30 0.00 N	31.48 2.52 0.00 N	29.43 2.67 0.00 N	42.27 3.81 -0.55 N	44.50 3.68 -3.40 N	56.66 2.98 -23.54 N	39.41 2.68 -10.39 N	50.86 2.06 -27.88 N	41.12 2.17 -17.04 N	36.78 2.26 -10.93 N	48.04 1.71 -28.21 N	44.14 1.91 -22.24 N	54.82 4.64 -0.26 N	62.17 5.63 0.00 N	62.03 5.73 0.00 N	70.85 6.12 -3.67 N	68.49 2.23 -44.11 N	53.57 2.16 -28.98 N	41.08 3.31 -1.37 N
ASTORIA_GT2_1 24094	43.33 3.48 0.00 N	32.41 2.48 0.00 N	23.05 1.65 0.00 N	18.91 1.32 0.00 N	30.35 2.20 0.00 N	43.80 3.30 0.00 N	31.48 2.52 0.00 N	29.43 2.67 0.00 N	42.28 3.81 -0.55 N	44.51 3.69 -3.40 N	56.67 2.99 -23.54 N	39.42 2.69 -10.39 N	50.87 2.07 -27.88 N	41.13 2.17 -17.04 N	36.79 2.27 -10.93 N	48.05 1.71 -28.21 N	44.15 1.91 -22.24 N	54.84 4.65 -0.26 N	62.19 5.65 0.00 N	62.04 5.73 0.00 N	70.86 6.12 -3.67 N	68.49 2.23 -44.11 N	53.57 2.16 -28.98 N	41.08 3.31 -1.37 N
ASTORIA_GT2_2 24095	43.33 3.48 0.00 N	32.41 2.48 0.00 N	23.05 1.65 0.00 N	18.91 1.32 0.00 N	30.35 2.20 0.00 N	43.80 3.30 0.00 N	31.48 2.52 0.00 N	29.43 2.67 0.00 N	42.28 3.81 -0.55 N	44.51 3.69 -3.40 N	56.67 2.99 -23.54 N	39.42 2.69 -10.39 N	50.87 2.07 -27.88 N	41.13 2.17 -17.04 N	36.79 2.27 -10.93 N	48.05 1.71 -28.21 N	44.15 1.91 -22.24 N	54.84 4.65 -0.26 N	62.19 5.65 0.00 N	62.04 5.73 0.00 N	70.86 6.12 -3.67 N	68.49 2.23 -44.11 N	53.57 2.16 -28.98 N	41.08 3.31 -1.37 N
ASTORIA_GT2_3 24096	43.33 3.48 0.00 N	32.41 2.48 0.00 N	23.05 1.65 0.00 N	18.91 1.32 0.00 N	30.35 2.20 0.00 N	43.80 3.30 0.00 N	31.48 2.52 0.00 N	29.43 2.67 0.00 N	42.28 3.81 -0.55 N	44.51 3.69 -3.40 N	56.67 2.99 -23.54 N	39.42 2.69 -10.39 N	50.87 2.07 -27.88 N	41.13 2.17 -17.04 N	36.79 2.27 -10.93 N	48.05 1.71 -28.21 N	44.15 1.91 -22.24 N	54.84 4.65 -0.26 N	62.19 5.65 0.00 N	62.04 5.73 0.00 N	70.86 6.12 -3.67 N	68.49 2.23 -44.11 N	53.57 2.16 -28.98 N	41.08 3.31 -1.37 N

ASTORIA_GT2_4 24097	43.33 3.48 0.00 N	32.41 2.48 0.00 N	23.05 1.65 0.00 N	18.91 1.32 0.00 N	30.35 2.20 0.00 N	43.80 3.30 0.00 N	31.48 2.52 0.00 N	29.43 2.67 0.00 N	42.28 3.81 -0.55 N	44.51 3.69 -3.40 N	56.67 2.99 -23.54 N	39.42 2.69 -10.39 N	50.87 2.07 -27.88 N	41.13 2.17 -17.04 N	36.79 2.27 -10.93 N	48.05 1.71 -28.21 N	44.15 1.91 -22.24 N	54.84 4.65 -0.26 N	62.19 5.65 0.00 N	62.04 5.73 0.00 N	70.86 6.12 -3.67 N	68.49 2.23 -44.11 N	53.57 2.16 -28.98 N	41.08 3.31 -1.37 N
ASTORIA_GT3_1 24098	43.33 3.48 0.00 N	32.41 2.48 0.00 N	23.05 1.65 0.00 N	18.91 1.32 0.00 N	30.35 2.20 0.00 N	43.80 3.30 0.00 N	31.48 2.52 0.00 N	29.43 2.67 0.00 N	42.28 3.81 -0.55 N	44.51 3.69 -3.40 N	56.67 2.99 -23.54 N	39.42 2.69 -10.39 N	50.87 2.07 -27.88 N	41.13 2.17 -17.04 N	36.79 2.27 -10.93 N	48.05 1.71 -28.21 N	44.15 1.91 -22.24 N	54.84 4.65 -0.26 N	62.19 5.65 0.00 N	62.04 5.73 0.00 N	70.86 6.12 -3.67 N	68.49 2.23 -44.11 N	53.57 2.16 -28.98 N	41.08 3.31 -1.37 N
ASTORIA_GT3_2 24099	43.33 3.48 0.00 N	32.41 2.48 0.00 N	23.05 1.65 0.00 N	18.91 1.32 0.00 N	30.35 2.20 0.00 N	43.80 3.30 0.00 N	31.48 2.52 0.00 N	29.43 2.67 0.00 N	42.28 3.81 -0.55 N	44.51 3.69 -3.40 N	56.67 2.99 -23.54 N	39.42 2.69 -10.39 N	50.87 2.07 -27.88 N	41.13 2.17 -17.04 N	36.79 2.27 -10.93 N	48.05 1.71 -28.21 N	44.15 1.91 -22.24 N	54.84 4.65 -0.26 N	62.19 5.65 0.00 N	62.04 5.73 0.00 N	70.86 6.12 -3.67 N	68.49 2.23 -44.11 N	53.57 2.16 -28.98 N	41.08 3.31 -1.37 N
ASTORIA_GT3_3 24100	43.33 3.48 0.00 N	32.41 2.48 0.00 N	23.05 1.65 0.00 N	18.91 1.32 0.00 N	30.35 2.20 0.00 N	43.80 3.30 0.00 N	31.48 2.52 0.00 N	29.43 2.67 0.00 N	42.28 3.81 -0.55 N	44.51 3.69 -3.40 N	56.67 2.99 -23.54 N	39.42 2.69 -10.39 N	50.87 2.07 -27.88 N	41.13 2.17 -17.04 N	36.79 2.27 -10.93 N	48.05 1.71 -28.21 N	44.15 1.91 -22.24 N	54.84 4.65 -0.26 N	62.19 5.65 0.00 N	62.04 5.73 0.00 N	70.86 6.12 -3.67 N	68.49 2.23 -44.11 N	53.57 2.16 -28.98 N	41.08 3.31 -1.37 N
ASTORIA_GT3_4 24101	43.33 3.48 0.00 N	32.41 2.48 0.00 N	23.05 1.65 0.00 N	18.91 1.32 0.00 N	30.35 2.20 0.00 N	43.80 3.30 0.00 N	31.48 2.52 0.00 N	29.43 2.67 0.00 N	42.28 3.81 -0.55 N	44.51 3.69 -3.40 N	56.67 2.99 -23.54 N	39.42 2.69 -10.39 N	50.87 2.07 -27.88 N	41.13 2.17 -17.04 N	36.79 2.27 -10.93 N	48.05 1.71 -28.21 N	44.15 1.91 -22.24 N	54.84 4.65 -0.26 N	62.19 5.65 0.00 N	62.04 5.73 0.00 N	70.86 6.12 -3.67 N	68.49 2.23 -44.11 N	53.57 2.16 -28.98 N	41.08 3.31 -1.37 N
ASTORIA_GT4_1 24102	43.33 3.48 0.00 N	32.41 2.48 0.00 N	23.05 1.65 0.00 N	18.91 1.32 0.00 N	30.35 2.20 0.00 N	43.80 3.30 0.00 N	31.48 2.52 0.00 N	29.43 2.67 0.00 N	42.28 3.81 -0.55 N	44.51 3.69 -3.40 N	56.67 2.99 -23.54 N	39.42 2.69 -10.39 N	50.87 2.07 -27.88 N	41.13 2.17 -17.04 N	36.79 2.27 -10.93 N	48.05 1.71 -28.21 N	44.15 1.91 -22.24 N	54.84 4.65 -0.26 N	62.19 5.65 0.00 N	62.04 5.73 0.00 N	70.86 6.12 -3.67 N	68.49 2.23 -44.11 N	53.57 2.16 -28.98 N	41.08 3.31 -1.37 N
ASTORIA_GT4_2 24103	43.33 3.48 0.00 N	32.41 2.48 0.00 N	23.05 1.65 0.00 N	18.91 1.32 0.00 N	30.35 2.20 0.00 N	43.80 3.30 0.00 N	31.48 2.52 0.00 N	29.43 2.67 0.00 N	42.28 3.81 -0.55 N	44.51 3.69 -3.40 N	56.67 2.99 -23.54 N	39.42 2.69 -10.39 N	50.87 2.07 -27.88 N	41.13 2.17 -17.04 N	36.79 2.27 -10.93 N	48.05 1.71 -28.21 N	44.15 1.91 -22.24 N	54.84 4.65 -0.26 N	62.19 5.65 0.00 N	62.04 5.73 0.00 N	70.86 6.12 -3.67 N	68.49 2.23 -44.11 N	53.57 2.16 -28.98 N	41.08 3.31 -1.37 N
ASTORIA_GT4_3 24104	43.33 3.48 0.00 N	32.41 2.48 0.00 N	23.05 1.65 0.00 N	18.91 1.32 0.00 N	30.35 2.20 0.00 N	43.80 3.30 0.00 N	31.48 2.52 0.00 N	29.43 2.67 0.00 N	42.28 3.81 -0.55 N	44.51 3.69 -3.40 N	56.67 2.99 -23.54 N	39.42 2.69 -10.39 N	50.87 2.07 -27.88 N	41.13 2.17 -17.04 N	36.79 2.27 -10.93 N	48.05 1.71 -28.21 N	44.15 1.91 -22.24 N	54.84 4.65 -0.26 N	62.19 5.65 0.00 N	62.04 5.73 0.00 N	70.86 6.12 -3.67 N	68.49 2.23 -44.11 N	53.57 2.16 -28.98 N	41.08 3.31 -1.37 N
ASTORIA_GT4_4 24105	43.33 3.48 0.00 N	32.41 2.48 0.00 N	23.05 1.65 0.00 N	18.91 1.32 0.00 N	30.35 2.20 0.00 N	43.80 3.30 0.00 N	31.48 2.52 0.00 N	29.43 2.67 0.00 N	42.28 3.81 -0.55 N	44.51 3.69 -3.40 N	56.67 2.99 -23.54 N	39.42 2.69 -10.39 N	50.87 2.07 -27.88 N	41.13 2.17 -17.04 N	36.79 2.27 -10.93 N	48.05 1.71 -28.21 N	44.15 1.91 -22.24 N	54.84 4.65 -0.26 N	62.19 5.65 0.00 N	62.04 5.73 0.00 N	70.86 6.12 -3.67 N	68.49 2.23 -44.11 N	53.57 2.16 -28.98 N	41.08 3.31 -1.37 N
ASTORIA_GT_1 23523	43.14 3.29 0.00 N	32.31 2.37 0.00 N	22.99 1.59 0.00 N	18.87 1.28 0.00 N	30.26 2.11 0.00 N	43.69 3.19 0.00 N	31.42 2.46 0.00 N	29.35 2.60 0.00 N	42.20 3.73 -0.55 N	44.53 3.71 -3.40 N	56.70 3.02 -23.54 N	39.44 2.71 -10.39 N	50.90 2.10 -27.88 N	41.16 2.20 -17.04 N	36.84 2.32 -10.93 N	48.10 1.76 -28.21 N	44.20 1.97 -22.24 N	54.99 4.81 -0.26 N	62.23 5.68 0.00 N	61.92 5.61 0.00 N	70.70 5.96 -3.67 N	68.43 2.16 -44.11 N	53.51 2.10 -28.98 N	40.96 3.19 -1.37 N
ASTORIA_GT_10 24110	43.14 3.29 0.00 N	32.31 2.37 0.00 N	22.99 1.59 0.00 N	18.87 1.28 0.00 N	30.26 2.11 0.00 N	43.69 3.19 0.00 N	31.42 2.46 0.00 N	29.35 2.60 0.00 N	42.20 3.73 -0.55 N	44.53 3.71 -3.40 N	56.70 3.02 -23.54 N	39.44 2.71 -10.39 N	50.90 2.10 -27.88 N	41.16 2.20 -17.04 N	36.84 2.32 -10.93 N	48.10 1.76 -28.21 N	44.20 1.97 -22.24 N	54.99 4.81 -0.26 N	62.23 5.68 0.00 N	61.92 5.61 0.00 N	70.70 5.96 -3.67 N	68.43 2.16 -44.11 N	53.51 2.10 -28.98 N	40.96 3.19 -1.37 N
ASTORIA_GT_11 24225	43.14 3.29 0.00 N	32.31 2.37 0.00 N	22.99 1.59 0.00 N	18.87 1.28 0.00 N	30.26 2.11 0.00 N	43.69 3.19 0.00 N	31.42 2.46 0.00 N	29.35 2.60 0.00 N	42.20 3.73 -0.55 N	44.53 3.71 -3.40 N	56.70 3.02 -23.54 N	39.44 2.71 -10.39 N	50.90 2.10 -27.88 N	41.16 2.20 -17.04 N	36.84 2.32 -10.93 N	48.10 1.76 -28.21 N	44.20 1.97 -22.24 N	54.99 4.81 -0.26 N	62.23 5.68 0.00 N	61.92 5.61 0.00 N	70.70 5.96 -3.67 N	68.43 2.16 -44.11 N	53.51 2.10 -28.98 N	40.96 3.19 -1.37 N
ASTORIA_GT_12 24226	43.14 3.29 0.00 N	32.31 2.37 0.00 N	22.99 1.59 0.00 N	18.87 1.28 0.00 N	30.26 2.11 0.00 N	43.69 3.19 0.00 N	31.42 2.46 0.00 N	29.35 2.60 0.00 N	42.20 3.73 -0.55 N	44.53 3.71 -3.40 N	56.70 3.02 -23.54 N	39.44 2.71 -10.39 N	50.90 2.10 -27.88 N	41.16 2.20 -17.04 N	36.84 2.32 -10.93 N	48.10 1.76 -28.21 N	44.20 1.97 -22.24 N	54.99 4.81 -0.26 N	62.23 5.68 0.00 N	61.92 5.61 0.00 N	70.70 5.96 -3.67 N	68.43 2.16 -44.11 N	53.51 2.10 -28.98 N	40.96 3.19 -1.37 N
ASTORIA_GT_13 24227	43.14 3.29 0.00 N	32.31 2.37 0.00 N	22.99 1.59 0.00 N	18.87 1.28 0.00 N	30.26 2.11 0.00 N	43.69 3.19 0.00 N	31.42 2.46 0.00 N	29.35 2.60 0.00 N	42.20 3.73 -0.55 N	44.53 3.71 -3.40 N	56.70 3.02 -23.54 N	39.44 2.71 -10.39 N	50.90 2.10 -27.88 N	41.16 2.20 -17.04 N	36.84 2.32 -10.93 N	48.10 1.76 -28.21 N	44.20 1.97 -22.24 N	54.99 4.81 -0.26 N	62.23 5.68 0.00 N	61.92 5.61 0.00 N	70.70 5.96 -3.67 N	68.43 2.16 -44.11 N	53.51 2.10 -28.98 N	40.96 3.19 -1.37 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	43.33	32.41	23.05	18.91	30.35	43.80	31.48	29.43	42.28	44.51	56.67	39.42	50.87	41.13	36.79	48.05	44.15	54.84	62.19	62.04	70.86	68.49	53.57	41.08	
24106	3.48	2.48	1.65	1.32	2.20	3.30	2.52	2.67	3.81	3.69	2.99	2.69	2.07	2.17	2.27	1.71	1.91	4.65	5.65	5.73	6.12	2.23	2.16	3.31	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	-3.40	-23.54	-10.39	-27.88	-17.04	-10.93	-28.21	-22.24	-0.26	0.00	0.00	-3.67	-44.11	-28.98	-1.37	
	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_7	43.33	32.41	23.05	18.91	30.35	43.80	31.48	29.43	42.28	44.51	56.67	39.42	50.87	41.13	36.79	48.05	44.15	54.84	62.19	62.04	70.86	68.49	53.57	41.08	
24107	3.48	2.48	1.65	1.32	2.20	3.30	2.52	2.67	3.81	3.69	2.99	2.69	2.07	2.17	2.27	1.71	1.91	4.65	5.65	5.73	6.12	2.23	2.16	3.31	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	-3.40	-23.54	-10.39	-27.88	-17.04	-10.93	-28.21	-22.24	-0.26	0.00	0.00	-3.67	-44.11	-28.98	-1.37	
	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_8	43.33	32.41	23.05	18.91	30.35	43.80	31.48	29.43	42.28	44.51	56.67	39.42	50.87	41.13	36.79	48.05	44.15	54.84	62.19	62.04	70.86	68.49	53.57	41.08	
24108	3.48	2.48	1.65	1.32	2.20	3.30	2.52	2.67	3.81	3.69	2.99	2.69	2.07	2.17	2.27	1.71	1.91	4.65	5.65	5.73	6.12	2.23	2.16	3.31	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	-3.40	-23.54	-10.39	-27.88	-17.04	-10.93	-28.21	-22.24	-0.26	0.00	0.00	-3.67	-44.11	-28.98	-1.37	
	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___2	43.33	32.41	23.05	18.91	30.35	43.80	31.48	29.43	42.28	44.51	56.67	39.42	50.87	41.13	36.79	48.05	44.15	54.84	62.19	62.04	70.86	68.49	53.57	41.08	
24149	3.48	2.48	1.65	1.32	2.20	3.30	2.52	2.67	3.81	3.69	2.99	2.69	2.07	2.17	2.27	1.71	1.91	4.65	5.65	5.73	6.12	2.23	2.16	3.31	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	-3.40	-23.54	-10.39	-27.88	-17.04	-10.93	-28.21	-22.24	-0.26	0.00	0.00	-3.67	-44.11	-28.98	-1.37	
	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___3	43.14	32.31	22.99	18.87	30.26	43.69	31.42	29.35	42.20	44.53	56.70	39.44	50.90	41.16	36.84	48.10	44.20	54.99	62.23	61.92	70.70	68.43	53.51	40.96	
23516	3.29	2.37	1.59	1.28	2.11	3.19	2.46	2.60	3.73	3.71	3.02	2.71	2.10	2.20	2.32	1.76	1.97	4.81	5.68	5.61	5.96	2.16	2.10	3.19	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	-3.40	-23.54	-10.39	-27.88	-17.04	-10.93	-28.21	-22.24	-0.26	0.00	0.00	-3.67	-44.11	-28.98	-1.37	
	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___4	43.14	32.31	22.99	18.87	30.26	43.69	31.42	29.35	42.20	44.53	56.70	39.44	50.90	41.16	36.84	48.10	44.20	54.99	62.23	61.92	70.70	68.43	53.51	40.95	
23517	3.29	2.37	1.59	1.28	2.11	3.19	2.46	2.60	3.73	3.71	3.02	2.71	2.10	2.20	2.32	1.76	1.97	4.81	5.68	5.61	5.96	2.16	2.10	3.18	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	-3.40	-23.54	-10.39	-27.88	-17.04	-10.93	-28.21	-22.24	-0.26	0.00	0.00	-3.67	-44.11	-28.98	-1.37	
	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___5	43.33	32.41	23.05	18.91	30.35	43.80	31.48	29.43	42.28	44.51	56.67	39.42	50.87	41.13	36.79	48.05	44.15	54.83	62.19	62.04	70.86	68.49	53.57	41.08	
23518	3.47	2.48	1.65	1.32	2.20	3.30	2.52	2.67	3.81	3.69	2.99	2.69	2.07	2.17	2.27	1.71	1.91	4.65	5.64	5.73	6.12	2.23	2.16	3.31	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.55	-3.40	-23.54	-10.39	-27.88	-17.04	-10.93	-28.21	-22.24	-0.26	0.00	0.00	-3.67	-44.11	-28.98	-1.37	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_1	41.67	31.27	22.33	18.37	29.41	42.34	30.25	28.16	40.52	43.16	57.73	39.22	52.83	41.90	32.93	48.17	45.30	52.63	59.39	59.14	68.28	71.96	55.56	39.72	
23668	1.82	1.34	0.94	0.78	1.26	1.84	1.29	1.41	1.99	1.99	1.59	1.41	1.10	1.17	1.24	0.94	1.02	2.42	2.85	2.84	3.17	1.16	1.16	1.81	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-3.76	-26.01	-11.47	-30.80	-18.82	-8.09	-29.10	-24.29	-0.29	0.00	0.00	-4.04	-48.66	-31.96	-1.52	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_2	41.67	31.27	22.33	18.37	29.41	42.34	30.25	28.16	40.52	43.16	57.73	39.22	52.83	41.90	32.93	48.17	45.30	52.63	59.39	59.14	68.28	71.96	55.56	39.72	
23670	1.82	1.34	0.94	0.78	1.26	1.84	1.29	1.41	1.99	1.99	1.59	1.41	1.10	1.17	1.24	0.94	1.02	2.42	2.85	2.84	3.17	1.16	1.16	1.81	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-3.76	-26.01	-11.47	-30.80	-18.82	-8.09	-29.10	-24.29	-0.29	0.00	0.00	-4.04	-48.66	-31.96	-1.52	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_3	41.67	31.27	22.33	18.37	29.41	42.34	30.25	28.16	40.52	43.16	57.73	39.22	52.83	41.90	32.93	48.17	45.30	52.63	59.39	59.14	68.28	71.96	55.56	39.72	
23677	1.82	1.34	0.94	0.78	1.26	1.84	1.29	1.41	1.99	1.99	1.59	1.41	1.10	1.17	1.24	0.94	1.02	2.42	2.85	2.84	3.17	1.16	1.16	1.81	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.61	-3.76	-26.01	-11.47	-30.80	-18.82	-8.09	-29.10	-24.29	-0.29	0.00	0.00	-4.04	-48.66	-31.96	-1.52	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_1	49.85	33.28	28.81	19.12	30.57	44.07	31.63	31.69	56.70	45.61	66.22	65.37	65.16	64.97	63.13	66.57	63.54	68.64	72.83	66.21	71.96	70.11	64.64	63.96	
23704	3.82	2.75	1.87	1.53	2.42	3.56	2.66	2.82	4.03	3.90	3.29	2.89	2.26	2.40	2.56	1.97	2.14	5.08	6.19	6.12	6.45	2.44	2.42	3.79	
	-6.18	-0.60	-5.54	0.00	0.00	0.00	0.00	-2.12	-14.75	-4.29	-32.80	-36.13	-41.98	-40.65	-36.98	-46.48	-41.42	-13.64	-10.10	-3.79	-4.45	-45.52	-39.78	-23.78	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_10	49.85	33.28	28.81	19.12	30.57	44.07	31.63	31.69	56.70	45.61	66.22	65.37	65.16	64.97	63.13	66.57	63.54	68.64	72.83	66.21	71.96	70.11	64.64	63.96	
23701	3.82	2.75	1.87	1.53	2.42	3.56	2.66	2.82	4.03	3.90	3.29	2.89	2.26	2.40	2.56	1.97	2.14	5.08	6.19	6.12	6.45	2.44	2.42	3.79	
	-6.18	-0.60	-5.54	0.00	0.00	0.00	0.00	-2.12	-14.75	-4.29	-32.80	-36.13	-41.98	-40.65	-36.98	-46.48	-41.42	-13.64	-10.10	-3.79	-4.45	-45.52	-39.78	-23.78	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_11	49.85	33.28	28.81	19.12	30.57	44.07	31.63	31.69																	

23703	3.82 -6.18 N	2.75 -0.60 N	1.87 -5.54 N	1.53 0.00 N	2.42 0.00 N	3.56 0.00 N	2.66 0.00 N	2.82 -2.12 N	4.03 -14.75 N	3.90 -4.29 N	3.29 -32.80 N	2.89 -36.13 N	2.26 -41.98 N	2.40 -40.65 N	2.56 -36.98 N	1.97 -46.48 N	2.14 -41.42 N	5.08 -13.64 N	6.19 -10.10 N	6.12 -3.79 N	6.45 -4.45 N	2.44 -45.52 N	2.42 -39.78 N	3.79 -23.78 N
BARRETT_IC_2 23705	49.85 3.82 -6.18 N	33.28 2.75 -0.60 N	28.81 1.87 -5.54 N	19.12 1.53 0.00 N	30.57 2.42 0.00 N	44.07 3.56 0.00 N	31.63 2.66 0.00 N	31.69 2.82 -2.12 N	56.70 4.03 -14.75 N	45.61 3.90 -4.29 N	66.22 3.29 -32.80 N	65.37 2.89 -36.13 N	65.16 2.26 -41.98 N	64.97 2.40 -40.65 N	63.13 2.56 -36.98 N	66.57 1.97 -46.48 N	63.54 2.14 -41.42 N	68.64 5.08 -13.64 N	72.83 6.19 -10.10 N	66.21 6.12 -3.79 N	71.96 6.45 -4.45 N	70.11 2.44 -45.52 N	64.64 2.42 -39.78 N	63.96 3.79 -23.78 N
BARRETT_IC_3 23706	49.85 3.82 -6.18 N	33.28 2.75 -0.60 N	28.81 1.87 -5.54 N	19.12 1.53 0.00 N	30.57 2.42 0.00 N	44.07 3.56 0.00 N	31.63 2.66 0.00 N	31.69 2.82 -2.12 N	56.70 4.03 -14.75 N	45.61 3.90 -4.29 N	66.22 3.29 -32.80 N	65.37 2.89 -36.13 N	65.16 2.26 -41.98 N	64.97 2.40 -40.65 N	63.13 2.56 -36.98 N	66.57 1.97 -46.48 N	63.54 2.14 -41.42 N	68.64 5.08 -13.64 N	72.83 6.19 -10.10 N	66.21 6.12 -3.79 N	71.96 6.45 -4.45 N	70.11 2.44 -45.52 N	64.64 2.42 -39.78 N	63.96 3.79 -23.78 N
BARRETT_IC_4 23707	49.85 3.82 -6.18 N	33.28 2.75 -0.60 N	28.81 1.87 -5.54 N	19.12 1.53 0.00 N	30.57 2.42 0.00 N	44.07 3.56 0.00 N	31.63 2.66 0.00 N	31.69 2.82 -2.12 N	56.70 4.03 -14.75 N	45.61 3.90 -4.29 N	66.22 3.29 -32.80 N	65.37 2.89 -36.13 N	65.16 2.26 -41.98 N	64.97 2.40 -40.65 N	63.13 2.56 -36.98 N	66.57 1.97 -46.48 N	63.54 2.14 -41.42 N	68.64 5.08 -13.64 N	72.83 6.19 -10.10 N	66.21 6.12 -3.79 N	71.96 6.45 -4.45 N	70.11 2.44 -45.52 N	64.64 2.42 -39.78 N	63.96 3.79 -23.78 N
BARRETT_IC_5 23708	49.85 3.82 -6.18 N	33.28 2.75 -0.60 N	28.81 1.87 -5.54 N	19.12 1.53 0.00 N	30.57 2.42 0.00 N	44.07 3.56 0.00 N	31.63 2.66 0.00 N	31.69 2.82 -2.12 N	56.70 4.03 -14.75 N	45.61 3.90 -4.29 N	66.22 3.29 -32.80 N	65.37 2.89 -36.13 N	65.16 2.26 -41.98 N	64.97 2.40 -40.65 N	63.13 2.56 -36.98 N	66.57 1.97 -46.48 N	63.54 2.14 -41.42 N	68.64 5.08 -13.64 N	72.83 6.19 -10.10 N	66.21 6.12 -3.79 N	71.96 6.45 -4.45 N	70.11 2.44 -45.52 N	64.64 2.42 -39.78 N	63.96 3.79 -23.78 N
BARRETT_IC_6 23709	49.85 3.82 -6.18 N	33.28 2.75 -0.60 N	28.81 1.87 -5.54 N	19.12 1.53 0.00 N	30.57 2.42 0.00 N	44.07 3.56 0.00 N	31.63 2.66 0.00 N	31.69 2.82 -2.12 N	56.70 4.03 -14.75 N	45.61 3.90 -4.29 N	66.22 3.29 -32.80 N	65.37 2.89 -36.13 N	65.16 2.26 -41.98 N	64.97 2.40 -40.65 N	63.13 2.56 -36.98 N	66.57 1.97 -46.48 N	63.54 2.14 -41.42 N	68.64 5.08 -13.64 N	72.83 6.19 -10.10 N	66.21 6.12 -3.79 N	71.96 6.45 -4.45 N	70.11 2.44 -45.52 N	64.64 2.42 -39.78 N	63.96 3.79 -23.78 N
BARRETT_IC_7 23710	49.85 3.82 -6.18 N	33.28 2.75 -0.60 N	28.81 1.87 -5.54 N	19.12 1.53 0.00 N	30.57 2.42 0.00 N	44.07 3.56 0.00 N	31.63 2.66 0.00 N	31.69 2.82 -2.12 N	56.70 4.03 -14.75 N	45.61 3.90 -4.29 N	66.22 3.29 -32.80 N	65.37 2.89 -36.13 N	65.16 2.26 -41.98 N	64.97 2.40 -40.65 N	63.13 2.56 -36.98 N	66.57 1.97 -46.48 N	63.54 2.14 -41.42 N	68.64 5.08 -13.64 N	72.83 6.19 -10.10 N	66.21 6.12 -3.79 N	71.96 6.45 -4.45 N	70.11 2.44 -45.52 N	64.64 2.42 -39.78 N	63.96 3.79 -23.78 N
BARRETT_IC_8 23711	49.85 3.82 -6.18 N	33.28 2.75 -0.60 N	28.81 1.87 -5.54 N	19.12 1.53 0.00 N	30.57 2.42 0.00 N	44.07 3.56 0.00 N	31.63 2.66 0.00 N	31.69 2.82 -2.12 N	56.70 4.03 -14.75 N	45.61 3.90 -4.29 N	66.22 3.29 -32.80 N	65.37 2.89 -36.13 N	65.16 2.26 -41.98 N	64.97 2.40 -40.65 N	63.13 2.56 -36.98 N	66.57 1.97 -46.48 N	63.54 2.14 -41.42 N	68.64 5.08 -13.64 N	72.83 6.19 -10.10 N	66.21 6.12 -3.79 N	71.96 6.45 -4.45 N	70.11 2.44 -45.52 N	64.64 2.42 -39.78 N	63.96 3.79 -23.78 N
BARRETT_IC_9 23700	49.85 3.82 -6.18 N	33.28 2.75 -0.60 N	28.81 1.87 -5.54 N	19.12 1.53 0.00 N	30.57 2.42 0.00 N	44.07 3.56 0.00 N	31.63 2.66 0.00 N	31.69 2.82 -2.12 N	56.70 4.03 -14.75 N	45.61 3.90 -4.29 N	66.22 3.29 -32.80 N	65.37 2.89 -36.13 N	65.16 2.26 -41.98 N	64.97 2.40 -40.65 N	63.13 2.56 -36.98 N	66.57 1.97 -46.48 N	63.54 2.14 -41.42 N	68.64 5.08 -13.64 N	72.83 6.19 -10.10 N	66.21 6.12 -3.79 N	71.96 6.45 -4.45 N	70.11 2.44 -45.52 N	64.64 2.42 -39.78 N	63.96 3.79 -23.78 N
BARRETT___1 23545	49.85 3.82 -6.18 N	33.28 2.75 -0.60 N	28.81 1.87 -5.54 N	19.12 1.53 0.00 N	30.57 2.42 0.00 N	44.07 3.56 0.00 N	31.63 2.66 0.00 N	31.69 2.82 -2.12 N	56.70 4.03 -14.75 N	45.61 3.90 -4.29 N	66.22 3.29 -32.80 N	65.37 2.89 -36.13 N	65.16 2.26 -41.98 N	64.97 2.40 -40.65 N	63.13 2.56 -36.98 N	66.57 1.97 -46.48 N	63.54 2.14 -41.42 N	68.64 5.08 -13.64 N	72.83 6.19 -10.10 N	66.21 6.12 -3.79 N	71.96 6.45 -4.45 N	70.11 2.44 -45.52 N	64.64 2.42 -39.78 N	63.96 3.79 -23.78 N
BARRETT___2 23546	49.85 3.82 -6.18 N	33.28 2.75 -0.60 N	28.81 1.87 -5.54 N	19.12 1.53 0.00 N	30.57 2.42 0.00 N	44.07 3.56 0.00 N	31.63 2.66 0.00 N	31.69 2.82 -2.12 N	56.70 4.03 -14.75 N	45.61 3.90 -4.29 N	66.22 3.29 -32.80 N	65.37 2.89 -36.13 N	65.16 2.26 -41.98 N	64.97 2.40 -40.65 N	63.13 2.56 -36.98 N	66.57 1.97 -46.48 N	63.54 2.14 -41.42 N	68.64 5.08 -13.64 N	72.83 6.19 -10.10 N	66.21 6.12 -3.79 N	71.96 6.45 -4.45 N	70.11 2.44 -45.52 N	64.64 2.42 -39.78 N	63.96 3.79 -23.78 N
BEAVER RIVER___HYD 24048	38.63 -1.22 0.00 N	28.93 -1.00 0.00 N	20.67 -0.73 0.00 N	16.98 -0.61 0.00 N	27.21 -0.94 0.00 N	39.33 -1.17 0.00 N	28.20 -0.76 0.00 N	26.00 -0.76 0.00 N	36.95 -0.98 -0.01 N	36.55 -0.94 -0.07 N	29.83 -0.77 -0.47 N	25.90 -0.66 -0.21 N	21.01 -0.48 -0.56 N	21.74 -0.53 -0.34 N	23.13 -0.60 -0.15 N	18.17 -0.48 -0.53 N	19.99 -0.44 -0.44 N	49.08 -0.85 0.00 N	55.45 -1.10 0.00 N	55.16 -1.14 0.00 N	59.64 -1.50 -0.07 N	22.47 -0.57 -0.89 N	22.50 -0.52 -0.59 N	35.49 -0.94 -0.03 N
BEEBEE_GT_13 23619	37.43 -2.42 0.00 N	28.15 -1.79 0.00 N	20.12 -1.27 0.00 N	16.55 -1.04 0.00 N	26.49 -1.66 0.00 N	37.74 -2.76 0.00 N	27.63 -1.33 0.00 N	25.75 -1.01 0.00 N	36.51 -1.47 -0.06 N	36.35 -1.46 -0.39 N	31.87 -0.98 -2.73 N	26.66 -0.89 -1.20 N	23.40 -0.76 -3.23 N	23.11 -0.78 -1.97 N	23.66 -0.77 -0.84 N	20.69 -0.58 -3.15 N	22.08 -0.54 -2.63 N	48.53 -1.43 -0.03 N	54.58 -1.97 0.00 N	54.00 -2.30 0.00 N	58.54 -2.96 -0.44 N	26.39 -1.03 -5.27 N	24.83 -1.07 -3.46 N	34.11 -2.45 -0.16 N
BETHLEHEM___GRP 23843	41.80 1.94 0.00 N	31.41 1.47 0.00 N	22.43 1.04 0.00 N	18.46 0.87 0.00 N	29.61 1.46 0.00 N	42.56 2.06 0.00 N	30.42 1.46 0.00 N	28.30 1.55 0.00 N	40.84 2.23 -0.69 N	43.97 2.24 -4.32 N	61.80 1.80 -29.86 N	41.06 1.55 -13.16 N	57.51 1.23 -35.36 N	44.80 1.27 -21.60 N	34.12 1.35 -9.18 N	52.61 1.07 -33.41 N	49.11 1.19 -27.93 N	53.14 2.89 -0.33 N	59.85 3.30 0.00 N	59.61 3.30 0.00 N	69.36 3.65 -4.65 N	79.40 1.30 -55.95 N	60.46 1.27 -36.76 N	40.12 1.98 -1.74 N

BETHLEHEM___GS1 323560	41.80 1.94 0.00 N	31.41 1.47 0.00 N	22.43 1.04 0.00 N	18.46 0.87 0.00 N	29.61 1.46 0.00 N	42.56 2.06 0.00 N	30.42 1.46 0.00 N	28.30 1.55 0.00 N	40.84 2.23 -0.69 N	43.97 2.24 -4.32 N	61.80 1.80 -29.86 N	41.06 1.55 -13.16 N	57.51 1.23 -35.36 N	44.80 1.27 -21.60 N	34.12 1.35 -9.18 N	52.61 1.07 -33.41 N	49.11 1.19 -27.93 N	53.14 2.89 -0.33 N	59.85 3.30 0.00 N	59.61 3.30 0.00 N	69.36 3.65 -4.65 N	79.40 1.30 -55.95 N	60.46 1.27 -36.76 N	40.12 1.98 -1.74 N
BETHLEHEM___GS2 323561	41.80 1.94 0.00 N	31.41 1.47 0.00 N	22.43 1.04 0.00 N	18.46 0.87 0.00 N	29.61 1.46 0.00 N	42.56 2.06 0.00 N	30.42 1.46 0.00 N	28.30 1.55 0.00 N	40.84 2.23 -0.69 N	43.97 2.24 -4.32 N	61.80 1.80 -29.86 N	41.06 1.55 -13.16 N	57.51 1.23 -35.36 N	44.80 1.27 -21.60 N	34.12 1.35 -9.18 N	52.61 1.07 -33.41 N	49.11 1.19 -27.93 N	53.14 2.89 -0.33 N	59.85 3.30 0.00 N	59.61 3.30 0.00 N	69.36 3.65 -4.65 N	79.40 1.30 -55.95 N	60.46 1.27 -36.76 N	40.12 1.98 -1.74 N
BETHLEHEM___GS3 323562	41.80 1.94 0.00 N	31.41 1.47 0.00 N	22.43 1.04 0.00 N	18.46 0.87 0.00 N	29.61 1.46 0.00 N	42.56 2.06 0.00 N	30.42 1.46 0.00 N	28.30 1.55 0.00 N	40.84 2.23 -0.69 N	43.97 2.24 -4.32 N	61.80 1.80 -29.86 N	41.06 1.55 -13.16 N	57.51 1.23 -35.36 N	44.80 1.27 -21.60 N	34.12 1.35 -9.18 N	52.61 1.07 -33.41 N	49.11 1.19 -27.93 N	53.14 2.89 -0.33 N	59.85 3.30 0.00 N	59.61 3.30 0.00 N	69.36 3.65 -4.65 N	79.40 1.30 -55.95 N	60.46 1.27 -36.76 N	40.12 1.98 -1.74 N
BETHLEHEM___STEEL 23779	36.29 -3.57 0.00 N	27.49 -2.45 0.00 N	19.67 -1.73 0.00 N	16.18 -1.41 0.00 N	25.86 -2.29 0.00 N	36.49 -4.01 0.00 N	26.39 -2.58 0.00 N	24.37 -2.38 0.00 N	34.43 -3.58 -0.08 N	34.22 -3.70 -0.51 N	30.74 -2.90 -3.50 N	25.36 -2.53 -1.55 N	22.99 -2.08 -4.15 N	22.29 -2.17 -2.54 N	22.52 -2.16 -1.10 N	20.68 -1.65 -4.21 N	21.64 -1.87 -3.52 N	44.84 -5.13 -0.04 N	50.69 -5.85 0.00 N	50.48 -5.82 0.00 N	55.13 -6.52 -0.59 N	26.91 -2.30 -7.05 N	24.92 -2.15 -4.64 N	32.77 -3.85 -0.22 N
BETHPAGE_CC_5 323564	50.03 4.00 -6.18 N	33.40 2.87 -0.60 N	28.93 1.99 -5.54 N	19.22 1.63 0.00 N	30.72 2.57 0.00 N	44.24 3.74 0.00 N	31.71 2.75 0.00 N	31.77 2.89 -2.12 N	56.85 4.18 -14.75 N	45.74 4.04 -4.29 N	66.32 3.39 -32.80 N	65.46 2.98 -36.13 N	65.23 2.32 -41.98 N	65.01 2.44 -40.65 N	63.15 2.58 -36.98 N	66.58 1.99 -46.48 N	63.55 2.15 -41.42 N	68.77 5.20 -13.64 N	72.95 6.31 -10.10 N	66.35 6.26 -3.79 N	72.21 6.69 -4.45 N	70.14 2.47 -45.52 N	64.68 2.46 -39.78 N	64.02 3.84 -23.78 N
BINGHAMTON___COGEN 23790	39.99 0.14 0.00 N	30.04 0.11 0.00 N	21.46 0.07 0.00 N	17.65 0.06 0.00 N	28.23 0.08 0.00 N	40.45 -0.05 0.00 N	29.09 0.13 0.00 N	27.10 0.34 0.00 N	38.57 0.47 -0.18 N	38.96 0.42 -1.12 N	38.21 0.33 -7.75 N	30.04 0.28 -3.42 N	30.31 0.21 -9.17 N	27.72 0.19 -5.60 N	26.13 0.16 -2.38 N	26.80 0.06 -8.62 N	27.25 0.05 -7.20 N	50.01 0.00 -0.08 N	56.58 0.03 0.00 N	56.36 0.06 0.00 N	62.33 0.06 -1.20 N	36.64 0.06 -14.43 N	31.94 0.02 -9.48 N	36.63 -0.21 -0.45 N
BLACK RIVER___HYD 24047	38.16 -1.69 0.00 N	28.53 -1.41 0.00 N	20.36 -1.03 0.00 N	16.73 -0.86 0.00 N	26.82 -1.33 0.00 N	38.79 -1.72 0.00 N	27.93 -1.03 0.00 N	25.92 -0.84 0.00 N	36.86 -1.09 -0.02 N	36.54 -1.00 -0.12 N	30.17 -0.83 -0.86 N	25.98 -0.75 -0.38 N	21.37 -0.58 -1.03 N	21.90 -0.65 -0.63 N	23.12 -0.73 -0.27 N	18.52 -0.56 -0.97 N	20.29 -0.51 -0.81 N	49.06 -0.88 -0.01 N	55.40 -1.14 0.00 N	55.08 -1.22 0.00 N	59.59 -1.61 -0.13 N	23.14 -0.63 -1.62 N	22.84 -0.66 -1.07 N	35.17 -1.28 -0.05 N
BLUE_CIRC_CHEM_DRP 24182	41.66 1.81 0.00 N	31.32 1.38 0.00 N	22.38 0.98 0.00 N	18.40 0.81 0.00 N	29.47 1.32 0.00 N	42.42 1.92 0.00 N	30.30 1.34 0.00 N	28.20 1.44 0.00 N	40.68 2.07 -0.69 N	43.62 1.93 -4.27 N	61.08 1.38 -29.56 N	40.51 1.13 -13.03 N	56.82 0.89 -35.00 N	44.23 0.93 -21.39 N	33.66 0.98 -9.09 N	51.92 0.77 -33.02 N	48.44 0.84 -27.61 N	52.27 2.01 -0.33 N	58.89 2.34 0.00 N	58.65 2.35 0.00 N	68.29 2.63 -4.60 N	78.39 0.94 -55.30 N	59.68 0.91 -36.33 N	39.70 1.59 -1.72 N
BOC_GAS_DRP 24189	41.40 1.55 0.00 N	31.11 1.17 0.00 N	22.23 0.84 0.00 N	18.28 0.70 0.00 N	29.29 1.14 0.00 N	42.15 1.65 0.00 N	30.08 1.11 0.00 N	27.96 1.20 0.00 N	40.34 1.72 -0.69 N	43.44 1.71 -4.32 N	61.33 1.34 -29.86 N	40.67 1.16 -13.16 N	57.20 0.92 -35.36 N	44.48 0.96 -21.60 N	33.79 1.03 -9.18 N	52.28 0.80 -33.36 N	48.74 0.86 -27.89 N	52.27 2.02 -0.33 N	58.89 2.35 0.00 N	58.67 2.37 0.00 N	68.38 2.68 -4.64 N	78.99 0.97 -55.87 N	60.09 0.95 -36.70 N	39.65 1.51 -1.74 N
BORALEX_4TH_BRANCH 23824	41.57 1.71 0.00 N	31.34 1.40 0.00 N	22.36 0.97 0.00 N	18.43 0.83 0.00 N	29.68 1.54 0.00 N	42.50 2.00 0.00 N	30.31 1.35 0.00 N	28.17 1.42 0.00 N	40.64 2.02 -0.69 N	43.80 2.07 -4.31 N	61.68 1.72 -29.82 N	40.92 1.43 -13.14 N	57.38 1.15 -35.31 N	44.67 1.18 -21.57 N	33.97 1.21 -9.17 N	52.54 1.06 -33.36 N	49.05 1.17 -27.89 N	52.94 2.68 -0.33 N	59.50 2.96 0.00 N	59.34 3.04 0.00 N	69.04 3.33 -4.64 N	79.20 1.18 -55.87 N	60.31 1.17 -36.70 N	40.04 1.91 -1.74 N
BOWLINE___1 23526	42.51 2.67 0.00 N	31.86 1.92 0.00 N	22.70 1.31 0.00 N	18.65 1.06 0.00 N	29.88 1.73 0.00 N	43.14 2.64 0.00 N	30.98 2.01 0.00 N	28.92 2.16 0.00 N	41.57 3.12 -0.53 N	43.84 3.11 -3.32 N	55.61 2.54 -22.94 N	38.70 2.24 -10.11 N	49.83 1.75 -27.16 N	40.35 1.83 -16.59 N	31.42 1.93 -5.90 N	44.59 1.44 -25.03 N	43.00 1.65 -21.37 N	54.29 4.11 -0.25 N	61.21 4.67 0.00 N	60.95 4.65 0.00 N	69.56 4.93 -3.57 N	66.84 1.79 -42.90 N	52.33 1.71 -28.18 N	40.29 2.56 -1.34 N
BOWLINE___2 23595	42.52 2.67 0.00 N	31.86 1.93 0.00 N	22.70 1.31 0.00 N	18.65 1.06 0.00 N	29.88 1.73 0.00 N	43.15 2.65 0.00 N	30.98 2.01 0.00 N	28.92 2.16 0.00 N	41.57 3.12 -0.53 N	43.84 3.11 -3.32 N	55.61 2.54 -22.94 N	38.70 2.24 -10.11 N	49.84 1.75 -27.16 N	40.35 1.83 -16.59 N	31.42 1.93 -5.90 N	44.59 1.44 -25.03 N	43.00 1.65 -21.37 N	54.30 4.12 -0.25 N	61.22 4.67 0.00 N	60.95 4.65 0.00 N	69.56 4.93 -3.57 N	66.84 1.79 -42.90 N	52.33 1.71 -28.18 N	40.31 2.58 -1.34 N
BROOKHAVEN___DRP 24191	49.91 3.88 -6.18 N	33.36 2.83 -0.60 N	29.01 2.07 -5.54 N	19.31 1.71 0.00 N	30.81 2.66 0.00 N	44.28 3.78 0.00 N	31.61 2.64 0.00 N	31.71 2.84 -2.12 N	56.81 4.14 -14.75 N	45.70 4.00 -4.29 N	66.22 3.29 -32.80 N	65.35 2.87 -36.13 N	65.10 2.20 -41.98 N	64.90 2.33 -40.65 N	63.03 2.46 -36.98 N	66.51 1.91 -46.48 N	63.50 2.10 -41.42 N	68.48 4.92 -13.64 N	72.59 5.94 -10.10 N	66.02 5.93 -3.79 N	71.86 6.35 -4.45 N	70.04 2.37 -45.52 N	64.58 2.36 -39.78 N	63.85 3.68 -23.78 N
BROOKLYN_NAVY_YARD 23515	42.91 3.06 0.00 N	32.12 2.19 0.00 N	22.86 1.47 0.00 N	18.78 1.19 0.00 N	30.09 1.94 0.00 N	43.46 2.96 0.00 N	31.19 2.23 0.00 N	29.17 2.41 0.00 N	41.97 3.50 -0.55 N	44.32 3.50 -3.40 N	56.48 2.81 -23.54 N	39.25 2.52 -10.38 N	50.76 1.96 -27.88 N	41.01 2.05 -17.03 N	36.82 2.15 -11.08 N	47.98 1.62 -28.24 N	44.03 1.81 -22.23 N	54.69 4.51 -0.26 N	61.90 5.36 0.00 N	61.62 5.32 0.00 N	70.40 5.68 -3.66 N	68.26 2.08 -44.03 N	53.35 1.99 -28.92 N	40.76 3.00 -1.37 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	43.21 3.36 0.00 N	32.36 2.42 0.00 N	23.01 1.62 0.00 N	18.89 1.30 0.00 N	30.28 2.13 0.00 N	43.74 3.23 0.00 N	31.47 2.50 0.00 N	29.42 2.66 0.00 N	42.31 3.84 -0.55 N	44.65 3.83 -3.40 N	56.82 3.15 -23.54 N	39.52 2.78 -10.39 N	50.98 2.18 -27.88 N	41.23 2.27 -17.04 N	37.07 2.39 -11.08 N	48.23 1.83 -28.29 N	44.27 2.04 -22.24 N	55.19 5.01 -0.26 N	62.45 5.90 0.00 N	62.13 5.83 0.00 N	70.94 6.21 -3.67 N	68.51 2.25 -44.11 N	53.60 2.19 -28.98 N	41.09 3.32 -1.37 N	
BURROWS___LYONSDAL 23803	39.56 -0.29 0.00 N	29.65 -0.29 0.00 N	21.18 -0.21 0.00 N	17.42 -0.18 0.00 N	27.88 -0.28 0.00 N	40.15 -0.35 0.00 N	28.82 -0.14 0.00 N	26.69 -0.07 0.00 N	37.90 -0.02 0.00 N	37.43 0.02 0.00 N	30.13 0.00 0.00 N	26.36 0.01 0.00 N	20.94 0.02 0.00 N	21.93 0.01 0.00 N	23.59 0.00 0.00 N	18.10 -0.02 0.00 N	20.02 0.03 0.00 N	50.17 0.24 0.00 N	56.77 0.23 0.00 N	56.49 0.19 0.00 N	61.09 0.03 0.00 N	22.13 -0.02 0.00 N	22.40 -0.03 0.00 N	36.18 -0.21 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	50.08 4.05 -6.18 N	33.44 2.90 -6.18 N	28.95 2.01 -5.54 N	19.24 1.65 0.00 N	30.75 2.60 0.00 N	44.32 3.82 0.00 N	31.79 2.83 0.00 N	31.85 2.97 -2.12 N	56.99 4.32 -14.75 N	45.88 4.17 -4.29 N	66.43 3.51 -32.80 N	65.56 3.08 -36.13 N	65.30 2.40 -41.98 N	65.09 2.51 -40.65 N	63.22 2.65 -36.98 N	66.64 2.04 -46.48 N	63.61 2.21 -41.42 N	68.94 5.38 -13.64 N	73.15 6.51 -10.10 N	66.54 6.45 -3.79 N	72.40 6.89 -4.45 N	70.21 2.54 -45.52 N	64.76 2.54 -39.78 N	64.11 3.93 -23.78 N	
CALPINE_BETH_PAGE_GT_4 323586	50.08 4.05 -6.18 N	33.44 2.90 -6.18 N	28.95 2.01 -5.54 N	19.24 1.65 0.00 N	30.75 2.60 0.00 N	44.32 3.82 0.00 N	31.79 2.83 0.00 N	31.85 2.97 -2.12 N	56.99 4.32 -14.75 N	45.88 4.17 -4.29 N	66.43 3.51 -32.80 N	65.56 3.08 -36.13 N	65.30 2.40 -41.98 N	65.09 2.51 -40.65 N	63.22 2.65 -36.98 N	66.64 2.04 -46.48 N	63.61 2.21 -41.42 N	68.94 5.38 -13.64 N	73.15 6.51 -10.10 N	66.54 6.45 -3.79 N	72.40 6.89 -4.45 N	70.21 2.54 -45.52 N	64.76 2.54 -39.78 N	64.11 3.93 -23.78 N	
CALPINE_BP_GT1 23823	50.08 4.05 -6.18 N	33.44 2.90 -6.18 N	28.95 2.01 -5.54 N	19.24 1.65 0.00 N	30.75 2.60 0.00 N	44.32 3.82 0.00 N	31.79 2.83 0.00 N	31.85 2.97 -2.12 N	56.99 4.32 -14.75 N	45.88 4.17 -4.29 N	66.43 3.51 -32.80 N	65.56 3.08 -36.13 N	65.30 2.40 -41.98 N	65.09 2.51 -40.65 N	63.22 2.65 -36.98 N	66.64 2.04 -46.48 N	63.61 2.21 -41.42 N	68.94 5.38 -13.64 N	73.15 6.51 -10.10 N	66.54 6.45 -3.79 N	72.40 6.89 -4.45 N	70.21 2.54 -45.52 N	64.76 2.54 -39.78 N	64.11 3.93 -23.78 N	
CALSPAN___DRP 24200	36.29 -3.57 0.00 N	27.49 -2.45 0.00 N	19.67 -1.73 0.00 N	16.18 -1.41 0.00 N	25.86 -2.29 0.00 N	36.49 -4.01 0.00 N	26.39 -2.58 0.00 N	24.37 -2.38 0.00 N	34.43 -3.58 -0.08 N	34.22 -3.70 -0.51 N	30.74 -2.90 -3.50 N	25.36 -2.53 -1.55 N	22.99 -2.08 -4.15 N	22.29 -2.17 -2.54 N	22.52 -2.16 -1.10 N	20.68 -1.65 -4.21 N	21.64 -1.87 -3.52 N	44.84 -5.13 -0.04 N	50.69 -5.85 0.00 N	50.48 -5.82 0.00 N	55.13 -6.52 -0.59 N	26.91 -2.30 -7.05 N	24.92 -2.15 -4.64 N	32.77 -3.85 -0.22 N	
CARR STREET_E__SYR 24060	39.11 -0.74 0.00 N	29.37 -0.57 0.00 N	21.01 -0.39 0.00 N	17.28 -0.31 0.00 N	27.62 -0.54 0.00 N	39.65 -0.85 0.00 N	28.52 -0.44 0.00 N	26.47 -0.28 0.00 N	37.57 -0.40 -0.04 N	37.31 -0.38 -0.27 N	31.75 -0.26 -1.90 N	26.92 -0.26 -0.84 N	22.95 -0.23 -2.26 N	23.06 -0.23 -1.38 N	23.92 -0.25 -0.59 N	20.04 -0.21 -2.13 N	21.56 -0.21 -1.78 N	49.40 -0.54 -0.02 N	55.89 -0.65 0.00 N	55.61 -0.69 0.00 N	60.51 -0.85 -0.30 N	25.40 -0.31 -3.57 N	24.43 -0.35 -2.34 N	35.72 -0.79 -0.11 N	
CARTHAGE___PAPER 23857	38.35 -1.51 0.00 N	28.68 -1.26 0.00 N	20.48 -0.92 0.00 N	16.83 -0.77 0.00 N	26.96 -1.19 0.00 N	38.98 -1.52 0.00 N	28.03 -0.93 0.00 N	25.95 -0.81 0.00 N	36.89 -1.05 -0.02 N	36.53 -0.99 -0.11 N	30.10 -0.81 -0.78 N	25.97 -0.72 -0.34 N	21.30 -0.54 -0.92 N	21.87 -0.61 -0.56 N	23.14 -0.69 -0.24 N	18.45 -0.54 -0.87 N	20.23 -0.48 -0.73 N	49.07 -0.87 -0.01 N	55.41 -1.14 0.00 N	55.11 -1.19 0.00 N	59.61 -1.57 -0.12 N	23.00 -0.61 -1.46 N	22.79 -0.61 -0.96 N	35.31 -1.13 -0.05 N	
CE_DUNWOOD___DRP 24194	42.73 2.88 0.00 N	32.02 2.08 0.00 N	22.80 1.41 0.00 N	18.74 1.15 0.00 N	30.03 1.88 0.00 N	43.32 2.82 0.00 N	31.10 2.14 0.00 N	29.05 2.30 0.00 N	41.79 3.32 -0.55 N	44.13 3.31 -3.40 N	56.33 2.70 -23.50 N	39.10 2.40 -10.36 N	50.62 1.87 -27.83 N	40.88 1.96 -17.00 N	31.06 2.06 -5.42 N	44.92 1.51 -25.28 N	43.55 1.75 -21.81 N	54.54 4.35 -0.26 N	61.45 4.90 0.00 N	61.19 4.89 0.00 N	69.91 5.20 -3.65 N	67.91 1.89 -43.87 N	53.07 1.81 -28.82 N	40.50 2.74 -1.37 N	
CE_MILLWOOD___DRP 24193	42.62 2.77 0.00 N	31.93 1.99 0.00 N	22.75 1.35 0.00 N	18.70 1.11 0.00 N	29.95 1.80 0.00 N	43.23 2.73 0.00 N	31.03 2.06 0.00 N	28.97 2.22 0.00 N	41.66 3.19 -0.54 N	44.00 3.20 -3.38 N	56.15 2.61 -23.41 N	38.98 2.31 -10.32 N	50.45 1.80 -27.72 N	40.75 1.89 -16.94 N	31.41 1.98 -5.84 N	45.05 1.47 -25.46 N	43.47 1.68 -21.80 N	54.39 4.21 -0.26 N	61.32 4.77 0.00 N	61.03 4.73 0.00 N	69.75 5.05 -3.64 N	67.78 1.84 -43.79 N	52.96 1.76 -28.77 N	40.42 2.66 -1.36 N	
CE_NYC2_DRP 24202	43.14 3.28 0.00 N	32.30 2.36 0.00 N	22.98 1.59 0.00 N	18.87 1.28 0.00 N	30.25 2.10 0.00 N	43.68 3.18 0.00 N	31.41 2.45 0.00 N	29.35 2.60 0.00 N	42.21 3.74 -0.55 N	44.54 3.72 -3.40 N	56.71 3.04 -23.54 N	39.44 2.71 -10.39 N	50.91 2.11 -27.88 N	41.17 2.21 -17.04 N	36.84 2.32 -10.93 N	48.11 1.78 -28.21 N	44.20 1.97 -22.24 N	55.02 4.84 -0.26 N	62.25 5.71 0.00 N	61.93 5.63 0.00 N	70.72 5.99 -3.67 N	68.44 2.17 -44.11 N	53.52 2.10 -28.98 N	40.97 3.20 -1.37 N	
CE_NYC_DRP 24195	42.98 3.13 0.00 N	32.18 2.24 0.00 N	22.90 1.51 0.00 N	18.82 1.23 0.00 N	30.15 2.00 0.00 N	43.55 3.05 0.00 N	31.27 2.31 0.00 N	29.24 2.49 0.00 N	42.08 3.62 -0.55 N	44.43 3.61 -3.40 N	56.61 2.93 -23.54 N	39.34 2.62 -10.38 N	50.84 2.04 -27.88 N	41.09 2.13 -17.03 N	36.94 2.24 -11.11 N	48.07 1.70 -28.25 N	44.12 1.89 -22.23 N	54.87 4.69 -0.26 N	62.01 5.46 0.00 N	61.71 5.40 0.00 N	70.48 5.76 -3.66 N	68.29 2.11 -44.03 N	53.39 2.03 -28.92 N	40.83 3.06 -1.37 N	
CHAT_HIGH_FALL_HYD 323578	39.28 -0.57 0.00 N	29.54 -0.39 0.00 N	21.12 -0.27 0.00 N	17.34 -0.25 0.00 N	27.78 -0.37 0.00 N	39.94 -0.56 0.00 N	28.53 -0.43 0.00 N	26.12 -0.63 0.00 N	36.96 -0.96 0.00 N	36.44 -0.97 0.00 N	29.35 -0.78 0.00 N	25.65 -0.70 0.00 N	20.41 -0.51 0.00 N	21.39 -0.53 0.00 N	23.03 -0.56 0.00 N	17.70 -0.42 0.00 N	19.55 -0.44 0.00 N	48.94 -0.98 0.00 N	55.34 -1.20 0.00 N	55.15 -1.16 0.00 N	59.83 -1.23 0.00 N	21.72 -0.43 0.00 N	22.07 -0.36 0.00 N	36.04 -0.35 0.00 N	
CH_MIDHUDSON___DRP	42.60	31.94	22.77	18.72	29.98	43.22	31.00	28.94	41.64	44.15	57.57	39.58	52.15	41.77	33.31	47.50	44.93	54.32	61.33	61.07	70.05	70.63	54.85	40.57	

24192	2.75 0.00 N	2.00 0.00 N	1.37 0.00 N	1.13 0.00 N	1.83 0.00 N	2.72 0.00 N	2.03 0.00 N	2.18 0.00 N	3.14 -0.58 N	3.14 -3.60 N	2.55 -24.88 N	2.26 -10.97 N	1.76 -29.47 N	1.85 -18.00 N	1.95 -7.77 N	1.48 -27.90 N	1.66 -23.28 N	4.12 -0.28 N	4.79 0.00 N	4.77 0.00 N	5.11 -3.88 N	1.86 -46.63 N	1.79 -30.63 N	2.72 -1.45 N
CH_MISC_IPPS 23765	42.43 2.58 0.00 N	31.80 1.87 0.00 N	22.68 1.28 0.00 N	18.64 1.05 0.00 N	29.84 1.69 0.00 N	43.00 2.50 0.00 N	30.88 1.92 0.00 N	28.84 2.09 0.00 N	41.47 2.99 -0.56 N	43.87 2.99 -3.47 N	56.55 2.45 -23.98 N	39.09 2.18 -10.57 N	51.01 1.70 -28.39 N	41.04 1.78 -17.35 N	32.96 1.89 -7.48 N	46.41 1.41 -26.88 N	44.01 1.59 -22.43 N	54.20 4.01 -0.27 N	61.21 4.67 0.00 N	60.93 4.63 0.00 N	69.75 4.96 -3.73 N	68.84 1.77 -44.93 N	53.61 1.67 -29.51 N	40.30 2.51 -1.40 N
CH_RES_BVR_FALLS 23983	39.69 -0.16 0.00 N	29.82 -0.12 0.00 N	21.31 -0.09 0.00 N	17.52 -0.07 0.00 N	28.04 -0.12 0.00 N	40.35 -0.15 0.00 N	28.84 -0.13 0.00 N	26.57 -0.19 0.00 N	37.63 -0.27 0.03 N	36.97 -0.27 0.17 N	28.72 -0.24 1.17 N	25.62 -0.21 0.51 N	19.39 -0.15 1.38 N	20.92 -0.15 0.84 N	23.07 -0.16 0.36 N	16.69 -0.12 1.31 N	18.77 -0.13 1.09 N	49.65 -0.27 0.01 N	56.21 -0.33 0.00 N	55.96 -0.34 0.00 N	60.51 -0.37 0.18 N	19.80 -0.16 2.19 N	20.83 -0.17 1.44 N	35.86 -0.46 0.07 N
CH_RES_NIAGARA 23895	35.90 -3.95 0.00 N	27.18 -2.76 0.00 N	19.46 -1.93 0.00 N	16.03 -1.57 0.00 N	25.58 -2.57 0.00 N	36.05 -4.45 0.00 N	26.10 -2.87 0.00 N	24.03 -2.73 0.00 N	33.88 -4.12 -0.08 N	33.64 -4.25 -0.47 N	30.07 -3.31 -3.25 N	24.93 -2.85 -1.43 N	22.39 -2.38 -3.84 N	21.81 -2.46 -2.35 N	22.12 -2.47 -1.01 N	20.10 -1.90 -3.88 N	21.09 -2.14 -3.24 N	44.13 -5.83 -0.04 N	49.92 -6.62 0.00 N	49.68 -6.63 0.00 N	54.17 -7.43 -0.54 N	26.00 -2.64 -6.49 N	24.25 -2.44 -4.26 N	32.27 -4.33 -0.20 N
CH_RES_SYRACUSE 23985	39.38 -0.47 0.00 N	29.57 -0.37 0.00 N	21.16 -0.23 0.00 N	17.40 -0.19 0.00 N	27.82 -0.33 0.00 N	39.96 -0.54 0.00 N	28.76 -0.20 0.00 N	26.71 -0.05 0.00 N	37.92 -0.06 -0.05 N	37.71 -0.03 -0.33 N	32.40 0.01 -2.25 N	27.34 0.00 -0.99 N	23.57 -0.02 -2.67 N	23.53 -0.02 -1.63 N	24.25 -0.03 -0.69 N	20.60 -0.04 -2.52 N	22.08 -0.01 -2.10 N	49.94 -0.01 -0.03 N	56.49 -0.05 0.00 N	56.22 -0.08 0.00 N	61.20 -0.22 -0.35 N	26.28 -0.09 -4.22 N	25.07 -0.14 -2.77 N	36.04 -0.49 -0.13 N
COLONIE_LFGE__ 323577	41.71 1.85 0.00 N	31.38 1.44 0.00 N	22.36 0.97 0.00 N	18.42 0.83 0.00 N	29.61 1.46 0.00 N	42.51 2.01 0.00 N	30.39 1.42 0.00 N	28.27 1.51 0.00 N	40.81 2.19 -0.70 N	43.98 2.23 -4.33 N	61.93 1.84 -29.95 N	41.10 1.55 -13.20 N	57.61 1.22 -35.46 N	44.84 1.25 -21.67 N	34.11 1.32 -9.21 N	52.72 1.09 -33.51 N	49.23 1.23 -28.01 N	53.22 2.97 -0.33 N	59.86 3.31 0.00 N	59.63 3.33 0.00 N	69.38 3.65 -4.66 N	79.56 1.29 -56.12 N	60.55 1.25 -36.86 N	40.09 1.94 -1.75 N
CORNELL____ 23752	38.12 -1.73 0.00 N	28.88 -1.06 0.00 N	21.09 -0.30 0.00 N	17.35 -0.24 0.00 N	27.21 -0.94 0.00 N	38.63 -1.87 0.00 N	28.14 -0.82 0.00 N	26.34 -0.42 0.00 N	37.18 -0.85 -0.10 N	37.25 -0.78 -0.61 N	33.81 -0.56 -4.24 N	27.69 -0.53 -1.87 N	25.66 -0.29 -5.02 N	24.91 -0.08 -3.07 N	24.94 0.05 -1.30 N	22.88 0.01 -4.75 N	23.90 -0.05 -3.97 N	49.06 -0.91 -0.05 N	55.39 -1.15 0.00 N	55.11 -1.19 0.00 N	60.15 -1.57 -0.66 N	29.58 -0.51 -7.95 N	27.15 -0.51 -5.22 N	35.03 -1.61 -0.25 N
COXSACKIE___GT 23611	43.02 3.17 0.00 N	32.26 2.32 0.00 N	23.00 1.60 0.00 N	18.91 1.32 0.00 N	30.31 2.16 0.00 N	43.67 3.16 0.00 N	31.32 2.36 0.00 N	29.23 2.47 0.00 N	42.15 3.62 -0.61 N	44.87 3.65 -3.80 N	59.39 2.95 -26.31 N	40.52 2.57 -11.60 N	54.09 2.01 -31.16 N	43.06 2.10 -19.04 N	34.01 2.24 -8.18 N	49.32 1.72 -29.49 N	46.56 1.95 -24.62 N	55.20 4.98 -0.29 N	62.27 5.72 0.00 N	61.99 5.69 0.00 N	71.30 6.14 -4.10 N	73.63 2.19 -49.30 N	56.92 2.09 -32.39 N	41.12 3.19 -1.54 N
CRESCENT___HYD 24018	41.71 1.85 0.00 N	31.38 1.44 0.00 N	22.36 0.97 0.00 N	18.42 0.83 0.00 N	29.61 1.46 0.00 N	42.51 2.01 0.00 N	30.39 1.42 0.00 N	28.27 1.51 0.00 N	40.81 2.19 -0.70 N	43.98 2.23 -4.33 N	61.93 1.84 -29.95 N	41.10 1.55 -13.20 N	57.61 1.22 -35.46 N	44.84 1.25 -21.67 N	34.11 1.32 -9.21 N	52.72 1.09 -33.51 N	49.23 1.23 -28.01 N	53.22 2.97 -0.33 N	59.86 3.31 0.00 N	59.63 3.33 0.00 N	69.38 3.65 -4.66 N	79.56 1.29 -56.12 N	60.55 1.25 -36.86 N	40.09 1.94 -1.75 N
CRUCIBLE_METL_DRP 24180	39.38 -0.47 0.00 N	29.57 -0.37 0.00 N	21.16 -0.23 0.00 N	17.40 -0.19 0.00 N	27.82 -0.33 0.00 N	39.96 -0.54 0.00 N	28.76 -0.20 0.00 N	26.71 -0.05 0.00 N	37.92 -0.06 -0.05 N	37.71 -0.03 -0.33 N	32.40 0.01 -2.25 N	27.34 0.00 -0.99 N	23.57 -0.02 -2.67 N	23.53 -0.02 -1.63 N	24.25 -0.03 -0.69 N	20.60 -0.04 -2.52 N	22.08 -0.01 -2.10 N	49.94 -0.01 -0.03 N	56.49 -0.05 0.00 N	56.22 -0.08 0.00 N	61.20 -0.22 -0.35 N	26.28 -0.09 -4.22 N	25.07 -0.14 -2.77 N	36.04 -0.49 -0.13 N
DANSKAMMER___1 23586	42.43 2.58 0.00 N	31.80 1.87 0.00 N	22.68 1.28 0.00 N	18.64 1.05 0.00 N	29.84 1.69 0.00 N	43.00 2.50 0.00 N	30.88 1.92 0.00 N	28.84 2.09 0.00 N	41.47 2.99 -0.56 N	43.87 2.99 -3.47 N	56.55 2.45 -23.98 N	39.09 2.18 -10.57 N	51.01 1.70 -28.39 N	41.04 1.78 -17.35 N	32.96 1.89 -7.48 N	46.41 1.41 -26.88 N	44.01 1.59 -22.43 N	54.20 4.01 -0.27 N	61.21 4.67 0.00 N	60.93 4.63 0.00 N	69.75 4.96 -3.73 N	68.84 1.77 -44.93 N	53.61 1.67 -29.51 N	40.30 2.51 -1.40 N
DANSKAMMER___2 23589	42.43 2.58 0.00 N	31.80 1.87 0.00 N	22.68 1.28 0.00 N	18.64 1.05 0.00 N	29.84 1.69 0.00 N	43.00 2.50 0.00 N	30.88 1.92 0.00 N	28.84 2.09 0.00 N	41.47 2.99 -0.56 N	43.87 2.99 -3.47 N	56.55 2.45 -23.98 N	39.09 2.18 -10.57 N	51.01 1.70 -28.39 N	41.04 1.78 -17.35 N	32.96 1.89 -7.48 N	46.41 1.41 -26.88 N	44.01 1.59 -22.43 N	54.20 4.01 -0.27 N	61.21 4.67 0.00 N	60.93 4.63 0.00 N	69.75 4.96 -3.73 N	68.84 1.77 -44.93 N	53.61 1.67 -29.51 N	40.30 2.51 -1.40 N
DANSKAMMER___3 23590	42.43 2.58 0.00 N	31.80 1.87 0.00 N	22.68 1.28 0.00 N	18.64 1.05 0.00 N	29.84 1.69 0.00 N	43.00 2.50 0.00 N	30.88 1.92 0.00 N	28.84 2.09 0.00 N	41.47 2.99 -0.56 N	43.87 2.99 -3.47 N	56.55 2.45 -23.98 N	39.09 2.18 -10.57 N	51.01 1.70 -28.39 N	41.04 1.78 -17.35 N	32.96 1.89 -7.48 N	46.41 1.41 -26.88 N	44.01 1.59 -22.43 N	54.20 4.01 -0.27 N	61.21 4.67 0.00 N	60.93 4.63 0.00 N	69.75 4.96 -3.73 N	68.84 1.77 -44.93 N	53.61 1.67 -29.51 N	40.30 2.51 -1.40 N
DANSKAMMER___4 23591	42.43 2.58 0.00 N	31.80 1.87 0.00 N	22.68 1.28 0.00 N	18.64 1.05 0.00 N	29.84 1.69 0.00 N	43.00 2.50 0.00 N	30.88 1.92 0.00 N	28.84 2.09 0.00 N	41.47 2.99 -0.56 N	43.87 2.99 -3.47 N	56.55 2.45 -23.98 N	39.09 2.18 -10.57 N	51.01 1.70 -28.39 N	41.04 1.78 -17.35 N	32.96 1.89 -7.48 N	46.41 1.41 -26.88 N	44.01 1.59 -22.43 N	54.20 4.01 -0.27 N	61.21 4.67 0.00 N	60.93 4.63 0.00 N	69.75 4.96 -3.73 N	68.84 1.77 -44.93 N	53.61 1.67 -29.51 N	40.30 2.51 -1.40 N



DANSKAMMER___DIESEL 23592	42.43 2.58 0.00 N	31.80 1.87 0.00 N	22.68 1.28 0.00 N	18.64 1.05 0.00 N	29.84 1.69 0.00 N	43.00 2.50 0.00 N	30.88 1.92 0.00 N	28.84 2.09 0.00 N	41.47 2.99 -0.56 N	43.87 2.99 -3.47 N	56.55 2.45 -23.98 N	39.09 2.18 -10.57 N	51.01 1.70 -28.39 N	41.04 1.78 -17.35 N	32.96 1.89 -7.48 N	46.41 1.41 -26.88 N	44.01 1.59 -22.43 N	54.20 4.01 -0.27 N	61.21 4.67 0.00 N	60.93 4.63 0.00 N	69.75 4.96 -3.73 N	68.84 1.77 -44.93 N	53.61 1.67 -29.51 N	40.30 2.51 -1.40 N
DASHVILLE___HYD 23610	42.56 2.71 0.00 N	31.91 1.98 0.00 N	22.76 1.36 0.00 N	18.70 1.11 0.00 N	29.94 1.79 0.00 N	43.20 2.69 0.00 N	30.99 2.02 0.00 N	28.94 2.18 0.00 N	41.62 3.14 -0.56 N	44.06 3.15 -3.50 N	56.93 2.57 -24.24 N	39.31 2.28 -10.69 N	51.40 1.78 -28.70 N	41.30 1.84 -17.53 N	32.96 1.92 -7.45 N	46.67 1.43 -27.12 N	44.24 1.62 -22.63 N	54.24 4.05 -0.27 N	61.25 4.71 0.00 N	60.98 4.67 0.00 N	69.85 5.01 -3.77 N	69.42 1.86 -45.41 N	54.06 1.79 -29.83 N	40.50 2.69 -1.41 N
DOGLEVILLE___HYD 23807	42.43 2.58 0.00 N	31.85 1.91 0.00 N	22.79 1.40 0.00 N	18.75 1.16 0.00 N	30.10 1.95 0.00 N	43.29 2.79 0.00 N	31.02 2.06 0.00 N	28.94 2.18 0.00 N	41.17 3.26 0.01 N	40.59 3.26 0.08 N	32.17 2.60 0.56 N	28.34 2.24 0.25 N	22.02 1.76 0.67 N	23.30 1.78 0.41 N	25.32 1.91 0.17 N	19.00 1.51 0.63 N	21.21 1.75 0.53 N	54.19 4.27 0.01 N	61.43 4.89 0.00 N	61.10 4.80 0.00 N	66.12 5.15 0.09 N	22.96 1.87 1.06 N	23.56 1.81 0.69 N	38.99 2.63 0.03 N
DUNKIRK___1 23563	35.79 -4.07 0.00 N	27.22 -2.71 0.00 N	19.44 -1.95 0.00 N	16.01 -1.58 0.00 N	25.60 -2.56 0.00 N	36.16 -4.34 0.00 N	26.00 -2.96 0.00 N	24.12 -2.64 0.00 N	34.17 -3.84 -0.09 N	33.97 -3.99 -0.55 N	30.71 -3.23 -3.81 N	25.10 -2.93 -1.68 N	23.09 -2.34 -4.51 N	22.22 -2.45 -2.76 N	22.37 -2.41 -1.19 N	20.89 -1.83 -4.60 N	21.75 -2.09 -3.85 N	44.17 -5.80 -0.05 N	49.89 -6.66 0.00 N	49.73 -6.58 0.00 N	54.44 -7.26 -0.64 N	27.34 -2.51 -7.70 N	25.09 -2.41 -5.06 N	32.40 -4.23 -0.24 N
DUNKIRK___2 23564	35.79 -4.07 0.00 N	27.22 -2.71 0.00 N	19.44 -1.95 0.00 N	16.01 -1.58 0.00 N	25.60 -2.56 0.00 N	36.16 -4.34 0.00 N	26.00 -2.96 0.00 N	24.12 -2.64 0.00 N	34.17 -3.84 -0.09 N	33.97 -3.99 -0.55 N	30.71 -3.23 -3.81 N	25.10 -2.93 -1.68 N	23.09 -2.34 -4.51 N	22.22 -2.45 -2.76 N	22.37 -2.41 -1.19 N	20.89 -1.83 -4.60 N	21.75 -2.09 -3.85 N	44.17 -5.80 -0.05 N	49.89 -6.66 0.00 N	49.73 -6.58 0.00 N	54.44 -7.26 -0.64 N	27.34 -2.51 -7.70 N	25.09 -2.41 -5.06 N	32.40 -4.23 -0.24 N
DUNKIRK___3 23565	36.06 -3.79 0.00 N	27.37 -2.57 0.00 N	19.55 -1.84 0.00 N	16.10 -1.49 0.00 N	25.73 -2.42 0.00 N	36.36 -4.14 0.00 N	26.19 -2.77 0.00 N	24.30 -2.45 0.00 N	34.42 -3.59 -0.09 N	34.22 -3.73 -0.54 N	30.90 -3.00 -3.77 N	25.29 -2.72 -1.66 N	23.21 -2.18 -4.46 N	22.35 -2.29 -2.72 N	22.52 -2.25 -1.18 N	21.01 -1.71 -4.60 N	21.89 -1.95 -3.85 N	44.57 -5.40 -0.05 N	50.35 -6.19 0.00 N	50.21 -6.09 0.00 N	54.95 -6.75 -0.64 N	27.51 -2.34 -7.70 N	25.25 -2.25 -5.06 N	32.66 -3.97 -0.24 N
DUNKIRK___4 23566	36.06 -3.79 0.00 N	27.37 -2.57 0.00 N	19.55 -1.84 0.00 N	16.10 -1.49 0.00 N	25.73 -2.42 0.00 N	36.36 -4.14 0.00 N	26.19 -2.77 0.00 N	24.30 -2.45 0.00 N	34.42 -3.59 -0.09 N	34.22 -3.73 -0.54 N	30.90 -3.00 -3.77 N	25.29 -2.72 -1.66 N	23.21 -2.18 -4.46 N	22.35 -2.29 -2.72 N	22.52 -2.25 -1.18 N	21.01 -1.71 -4.60 N	21.89 -1.95 -3.85 N	44.57 -5.40 -0.05 N	50.35 -6.19 0.00 N	50.21 -6.09 0.00 N	54.95 -6.75 -0.64 N	27.51 -2.34 -7.70 N	25.25 -2.25 -5.06 N	32.66 -3.97 -0.24 N
EAST HAMPTON___GT 23717	51.09 5.05 -6.18 N	34.21 3.67 -0.60 N	29.61 2.68 -5.54 N	19.79 2.20 0.00 N	31.60 3.45 0.00 N	45.44 4.93 0.00 N	32.50 3.53 0.00 N	32.61 3.73 -2.12 N	58.19 5.53 -14.75 N	47.12 5.42 -4.29 N	67.38 4.45 -32.80 N	66.35 3.87 -36.13 N	65.89 2.99 -41.98 N	65.71 3.14 -40.65 N	63.90 3.33 -36.98 N	67.18 2.59 -46.48 N	64.31 2.91 -41.42 N	70.71 7.15 -13.64 N	75.10 8.45 -10.10 N	68.48 8.39 -3.79 N	74.48 8.97 -4.45 N	70.95 3.28 -45.52 N	65.42 3.20 -39.78 N	65.07 4.89 -23.78 N
EAST RIVER___6 23660	42.93 3.08 0.00 N	32.15 2.21 0.00 N	22.88 1.49 0.00 N	18.80 1.21 0.00 N	30.13 1.98 0.00 N	43.51 3.01 0.00 N	31.27 2.31 0.00 N	29.23 2.48 0.00 N	42.08 3.61 -0.55 N	44.43 3.61 -3.40 N	56.61 2.93 -23.54 N	39.34 2.62 -10.38 N	50.85 2.05 -27.88 N	41.09 2.14 -17.03 N	36.93 2.24 -11.09 N	48.07 1.70 -28.24 N	44.12 1.90 -22.23 N	54.87 4.69 -0.26 N	62.01 5.46 0.00 N	61.70 5.40 0.00 N	70.47 5.75 -3.66 N	68.28 2.10 -44.03 N	53.38 2.02 -28.92 N	40.81 3.04 -1.37 N
EAST RIVER___7 23524	42.93 3.08 0.00 N	32.15 2.21 0.00 N	22.88 1.49 0.00 N	18.80 1.21 0.00 N	30.13 1.98 0.00 N	43.51 3.01 0.00 N	31.27 2.31 0.00 N	29.23 2.48 0.00 N	42.08 3.61 -0.55 N	44.43 3.61 -3.40 N	56.61 2.93 -23.54 N	39.34 2.62 -10.38 N	50.85 2.05 -27.88 N	41.09 2.14 -17.03 N	36.93 2.24 -11.09 N	48.07 1.70 -28.24 N	44.12 1.90 -22.23 N	54.87 4.69 -0.26 N	62.01 5.46 0.00 N	61.70 5.40 0.00 N	70.47 5.75 -3.66 N	68.28 2.10 -44.03 N	53.38 2.02 -28.92 N	40.81 3.04 -1.37 N
EAST_HAMPTON___DIESEL 23722	51.09 5.05 -6.18 N	34.21 3.67 -0.60 N	29.61 2.68 -5.54 N	19.79 2.20 0.00 N	31.60 3.45 0.00 N	45.44 4.93 0.00 N	32.50 3.53 0.00 N	32.61 3.73 -2.12 N	58.19 5.53 -14.75 N	47.12 5.42 -4.29 N	67.38 4.45 -32.80 N	66.35 3.87 -36.13 N	65.89 2.99 -41.98 N	65.71 3.14 -40.65 N	63.90 3.33 -36.98 N	67.18 2.59 -46.48 N	64.31 2.91 -41.42 N	70.71 7.15 -13.64 N	75.10 8.45 -10.10 N	68.48 8.39 -3.79 N	74.48 8.97 -4.45 N	70.95 3.28 -45.52 N	65.42 3.20 -39.78 N	65.07 4.89 -23.78 N
EAST_RIVER___1 323558	42.98 3.13 0.00 N	32.18 2.24 0.00 N	22.90 1.51 0.00 N	18.82 1.23 0.00 N	30.15 2.00 0.00 N	43.55 3.05 0.00 N	31.27 2.31 0.00 N	29.24 2.49 0.00 N	42.08 3.62 -0.55 N	44.43 3.61 -3.40 N	56.61 2.93 -23.54 N	39.34 2.62 -10.38 N	50.84 2.04 -27.88 N	41.09 2.13 -17.03 N	36.94 2.24 -11.11 N	48.07 1.70 -28.25 N	44.12 1.89 -22.23 N	54.87 4.69 -0.26 N	62.01 5.46 0.00 N	61.71 5.40 0.00 N	70.48 5.76 -3.66 N	68.29 2.11 -44.03 N	53.39 2.03 -28.92 N	40.83 3.06 -1.37 N
EAST_RIVER___2 323559	42.93 3.08 0.00 N	32.15 2.21 0.00 N	22.88 1.49 0.00 N	18.80 1.21 0.00 N	30.13 1.98 0.00 N	43.51 3.01 0.00 N	31.27 2.31 0.00 N	29.23 2.48 0.00 N	42.08 3.61 -0.55 N	44.43 3.61 -3.40 N	56.61 2.93 -23.54 N	39.34 2.62 -10.38 N	50.85 2.05 -27.88 N	41.09 2.14 -17.03 N	36.93 2.24 -11.09 N	48.07 1.70 -28.24 N	44.12 1.90 -22.23 N	54.87 4.69 -0.26 N	62.01 5.46 0.00 N	61.70 5.40 0.00 N	70.47 5.75 -3.66 N	68.28 2.10 -44.03 N	53.38 2.02 -28.92 N	40.81 3.04 -1.37 N
ELEC_TRO_TEK 24086	49.57 3.53 -6.18 N	33.06 2.53 -0.60 N	28.67 1.73 -5.54 N	19.00 1.41 0.00 N	30.39 2.24 0.00 N	43.82 3.32 0.00 N	31.43 2.46 0.00 N	31.51 2.63 -2.12 N	56.50 3.83 -14.75 N	45.45 3.74 -4.29 N	66.07 3.14 -32.80 N	65.25 2.77 -36.13 N	65.05 2.15 -41.98 N	64.83 2.26 -40.65 N	62.96 2.40 -36.98 N	66.48 1.88 -46.48 N	63.45 2.05 -41.42 N	68.47 4.91 -13.64 N	72.64 6.00 -10.10 N	66.01 5.92 -3.79 N	71.74 6.23 -4.45 N	69.96 2.30 -45.52 N	64.50 2.28 -39.78 N	63.70 3.53 -23.78 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	40.29 0.43 0.00 N	30.23 0.29 0.00 N	21.55 0.15 0.00 N	17.70 0.11 0.00 N	28.27 0.12 0.00 N	40.86 0.36 0.00 N	29.44 0.48 0.00 N	27.25 0.49 0.00 N	39.51 0.70 -0.88 N	43.63 0.74 -5.47 N	68.64 0.64 -37.87 N	43.60 0.56 -16.69 N	66.18 0.41 -44.84 N	49.76 0.44 -27.40 N	35.70 0.46 -11.65 N	60.80 0.31 -42.37 N	55.81 0.40 -35.42 N	51.82 1.48 -0.42 N	58.06 1.52 0.00 N	57.82 1.52 0.00 N	68.54 1.58 -5.90 N	93.58 0.48 -70.95 N	69.40 0.35 -46.61 N	39.07 0.46 -2.21 N	
E_CANADA_MHWK_HY 24050	42.43 2.58 0.00 N	31.85 1.91 0.00 N	22.79 1.40 0.00 N	18.75 1.16 0.00 N	30.10 1.95 0.00 N	43.29 2.79 0.00 N	31.02 2.06 0.00 N	28.94 2.18 0.00 N	41.17 3.26 0.01 N	40.59 3.26 0.08 N	32.17 2.60 0.56 N	28.34 2.24 0.25 N	22.02 1.76 0.67 N	23.30 1.78 0.41 N	25.32 1.91 0.17 N	19.00 1.51 0.63 N	21.21 1.75 0.53 N	54.19 4.27 0.01 N	61.43 4.89 0.00 N	61.10 4.80 0.00 N	66.12 5.15 0.09 N	22.96 1.87 1.06 N	23.56 1.81 0.69 N	38.99 2.63 0.03 N	
E_FISHKILL___LBMP 23776	42.50 2.65 0.00 N	31.87 1.93 0.00 N	22.71 1.31 0.00 N	18.67 1.07 0.00 N	29.92 1.77 0.00 N	43.13 2.63 0.00 N	30.93 1.96 0.00 N	28.86 2.10 0.00 N	41.50 3.03 -0.56 N	43.89 3.03 -3.45 N	56.48 2.46 -23.89 N	39.06 2.18 -10.53 N	50.91 1.70 -28.29 N	40.98 1.78 -17.28 N	33.36 1.87 -7.89 N	46.57 1.44 -27.00 N	43.98 1.61 -22.38 N	54.14 3.96 -0.27 N	61.15 4.61 0.00 N	60.90 4.59 0.00 N	69.70 4.92 -3.72 N	68.70 1.79 -44.76 N	53.57 1.73 -29.40 N	40.42 2.63 -1.39 N	
FAR ROCKAWAY___4 23548	50.27 4.24 -6.18 N	33.57 3.04 -0.60 N	29.00 2.06 -5.54 N	19.27 1.68 0.00 N	30.81 2.66 0.00 N	44.43 3.93 0.00 N	31.90 2.94 0.00 N	31.96 3.08 -2.12 N	57.15 4.49 -14.75 N	46.11 4.40 -4.29 N	66.65 3.71 -32.80 N	65.73 3.25 -36.13 N	65.45 2.55 -41.98 N	65.25 2.68 -40.65 N	63.43 2.86 -36.98 N	66.81 2.22 -46.48 N	63.64 2.24 -41.42 N	69.17 5.61 -13.64 N	73.49 6.85 -10.10 N	66.85 6.76 -3.79 N	72.70 7.19 -4.45 N	70.53 2.86 -45.52 N	65.00 2.78 -39.78 N	64.43 4.26 -23.78 N	
FARRAGUT___LBMP 323566	42.94 3.09 0.00 N	32.15 2.21 0.00 N	22.88 1.49 0.00 N	18.80 1.21 0.00 N	30.14 1.99 0.00 N	43.51 3.01 0.00 N	31.27 2.30 0.00 N	29.22 2.46 0.00 N	42.05 3.58 -0.55 N	44.39 3.58 -3.40 N	56.57 2.90 -23.54 N	39.31 2.59 -10.38 N	50.82 2.02 -27.88 N	41.07 2.11 -17.03 N	36.89 2.22 -11.08 N	48.04 1.68 -28.24 N	44.10 1.87 -22.23 N	54.82 4.64 -0.26 N	61.97 5.42 0.00 N	61.66 5.36 0.00 N	70.44 5.72 -3.66 N	68.27 2.09 -44.03 N	53.38 2.01 -28.92 N	40.82 3.05 -1.37 N	
FENNER___WINDPWR 24204	39.93 0.07 0.00 N	29.99 0.05 0.00 N	21.50 0.10 0.00 N	17.68 0.09 0.00 N	28.21 0.06 0.00 N	40.52 0.01 0.00 N	29.20 0.24 0.00 N	27.15 0.39 0.00 N	38.53 0.58 -0.03 N	38.17 0.59 -0.16 N	31.75 0.50 -1.13 N	27.25 0.41 -0.50 N	22.59 0.34 -1.33 N	23.11 0.37 -0.81 N	24.35 0.41 -0.35 N	19.69 0.31 -1.26 N	21.42 0.38 -1.05 N	50.87 0.93 -0.01 N	57.57 1.02 0.00 N	57.27 0.97 0.00 N	62.09 0.85 -0.17 N	24.53 0.27 -2.11 N	24.01 0.19 -1.38 N	36.45 -0.01 -0.07 N	
FIBERTEK___ENERGY 23856	39.38 -0.47 0.00 N	29.57 -0.37 0.00 N	21.16 -0.23 0.00 N	17.40 -0.19 0.00 N	27.82 -0.33 0.00 N	39.96 -0.54 0.00 N	28.76 -0.20 0.00 N	26.71 -0.05 0.00 N	37.92 -0.06 -0.05 N	37.71 -0.03 -0.33 N	32.40 0.01 -2.25 N	27.34 0.00 -0.99 N	23.57 -0.02 -2.67 N	23.53 -0.02 -1.63 N	24.25 -0.03 -0.69 N	20.60 -0.04 -2.52 N	22.08 -0.01 -2.10 N	49.94 -0.01 -0.03 N	56.49 -0.05 0.00 N	56.22 -0.08 0.00 N	61.20 -0.22 -0.35 N	26.28 -0.09 -4.22 N	25.07 -0.14 -2.77 N	36.04 -0.49 -0.13 N	
FITZPATRICK___ 23598	38.54 -1.32 0.00 N	28.96 -0.98 0.00 N	20.70 -0.69 0.00 N	17.03 -0.56 0.00 N	27.23 -0.92 0.00 N	39.11 -1.39 0.00 N	28.07 -0.90 0.00 N	25.99 -0.76 0.00 N	36.85 -1.10 -0.03 N	36.53 -1.09 -0.20 N	30.66 -0.85 -1.38 N	26.21 -0.75 -0.61 N	21.95 -0.61 -1.64 N	22.29 -0.64 -1.00 N	23.34 -0.68 -0.43 N	19.14 -0.53 -1.55 N	20.70 -0.58 -1.29 N	48.47 -1.47 -0.02 N	54.85 -1.69 0.00 N	54.59 -1.71 0.00 N	59.37 -1.90 -0.21 N	24.05 -0.69 -2.60 N	23.44 -0.70 -1.70 N	35.19 -1.29 -0.08 N	
FORT ORANGE___ 23900	41.96 2.11 0.00 N	31.53 1.60 0.00 N	22.52 1.12 0.00 N	18.52 0.93 0.00 N	29.71 1.56 0.00 N	42.72 2.22 0.00 N	30.55 1.58 0.00 N	28.44 1.68 0.00 N	41.03 2.43 -0.68 N	44.11 2.45 -4.24 N	61.46 1.98 -29.34 N	40.99 1.71 -12.93 N	57.02 1.35 -34.75 N	44.55 1.40 -21.23 N	34.09 1.48 -9.02 N	52.08 1.18 -32.78 N	48.70 1.31 -27.40 N	53.44 3.19 -0.32 N	60.18 3.64 0.00 N	59.95 3.64 0.00 N	69.61 3.99 -4.56 N	78.47 1.43 -54.90 N	59.88 1.38 -36.06 N	40.25 2.15 -1.71 N	
FORT_DRUM_COGEN 23780	38.09 -1.76 0.00 N	28.47 -1.46 0.00 N	20.33 -1.07 0.00 N	16.71 -0.88 0.00 N	26.78 -1.37 0.00 N	38.72 -1.78 0.00 N	27.89 -1.08 0.00 N	25.86 -0.89 0.00 N	36.78 -1.17 -0.02 N	36.46 -1.08 -0.12 N	30.06 -0.89 -0.82 N	25.91 -0.80 -0.36 N	21.28 -0.62 -0.97 N	21.82 -0.69 -0.60 N	23.06 -0.78 -0.26 N	18.49 -0.60 -0.97 N	20.25 -0.54 -0.81 N	48.96 -0.98 -0.01 N	55.28 -1.26 0.00 N	54.97 -1.33 0.00 N	59.45 -1.74 -0.13 N	23.09 -0.68 -1.62 N	22.80 -0.70 -1.07 N	35.11 -1.34 -0.05 N	
FPL FAR_ROCK_GT1 24212	50.27 4.24 -6.18 N	33.57 3.04 -0.60 N	29.00 2.06 -5.54 N	19.27 1.68 0.00 N	30.81 2.66 0.00 N	44.43 3.93 0.00 N	31.90 2.94 0.00 N	31.96 3.08 -2.12 N	57.15 4.49 -14.75 N	46.11 4.40 -4.29 N	66.65 3.71 -32.80 N	65.73 3.25 -36.13 N	65.45 2.55 -41.98 N	65.25 2.68 -40.65 N	63.43 2.86 -36.98 N	66.81 2.22 -46.48 N	63.64 2.24 -41.42 N	69.17 5.61 -13.64 N	73.49 6.85 -10.10 N	66.85 6.76 -3.79 N	72.70 7.19 -4.45 N	70.53 2.86 -45.52 N	65.00 2.78 -39.78 N	64.43 4.26 -23.78 N	
FPL FAR_ROCK_GT2 23815	50.27 4.24 -6.18 N	33.57 3.04 -0.60 N	29.00 2.06 -5.54 N	19.27 1.68 0.00 N	30.81 2.66 0.00 N	44.43 3.93 0.00 N	31.90 2.94 0.00 N	31.96 3.08 -2.12 N	57.15 4.49 -14.75 N	46.11 4.40 -4.29 N	66.65 3.71 -32.80 N	65.73 3.25 -36.13 N	65.45 2.55 -41.98 N	65.25 2.68 -40.65 N	63.43 2.86 -36.98 N	66.81 2.22 -46.48 N	63.64 2.24 -41.42 N	69.17 5.61 -13.64 N	73.49 6.85 -10.10 N	66.85 6.76 -3.79 N	72.70 7.19 -4.45 N	70.53 2.86 -45.52 N	65.00 2.78 -39.78 N	64.43 4.26 -23.78 N	
FRANKLIN_FALL_HYD 24054	40.32 0.47 0.00 N	30.34 0.40 0.00 N	21.68 0.28 0.00 N	17.81 0.22 0.00 N	28.53 0.37 0.00 N	41.08 0.58 0.00 N	29.38 0.42 0.00 N	26.81 0.06 0.00 N	37.94 0.02 0.00 N	37.41 -0.01 0.00 N	30.12 -0.01 0.00 N	26.35 0.06 0.00 N	20.98 0.06 0.00 N	21.99 0.06 0.00 N	23.66 0.07 0.00 N	18.16 0.04 0.00 N	20.07 0.08 0.00 N	50.28 0.35 0.00 N	56.79 0.24 0.00 N	56.59 0.29 0.00 N	61.37 0.30 0.00 N	22.26 0.12 0.00 N	22.68 0.24 0.00 N	37.04 0.65 0.00 N	
FREEPORT_EQUS_GT1	50.23	33.55	29.01	19.29	30.85	44.47	31.92	31.99	57.18	45.99	66.59	65.71	65.42	65.20	63.29	66.70	63.66	69.07	73.30	66.69	72.73	70.39	64.89	64.30	

23764	4.19 -6.18 N	3.01 -0.60 N	2.08 -5.54 N	1.70 0.00 N	2.69 0.00 N	3.97 0.00 N	2.96 0.00 N	3.11 -2.12 N	4.51 -14.75 N	4.28 -4.29 N	3.66 -32.80 N	3.23 -36.13 N	2.52 -41.98 N	2.63 -40.65 N	2.72 -36.98 N	2.11 -46.48 N	2.25 -41.42 N	5.51 -13.64 N	6.66 -10.10 N	6.60 -3.79 N	7.22 -4.45 N	2.72 -45.52 N	2.67 -39.78 N	4.13 -23.78 N
FULTON COGEN____ 23766	38.97 -0.88 0.00 N	29.25 -0.69 0.00 N	20.91 -0.49 0.00 N	17.19 -0.39 0.00 N	27.51 -0.64 0.00 N	39.54 -0.96 0.00 N	28.43 -0.53 0.00 N	26.38 -0.38 0.00 N	37.46 -0.50 -0.04 N	37.20 -0.47 -0.26 N	31.55 -0.35 -1.78 N	26.81 -0.32 -0.78 N	22.74 -0.28 -2.10 N	22.90 -0.30 -1.28 N	23.80 -0.34 -0.55 N	19.84 -0.27 -1.99 N	21.38 -0.27 -1.66 N	49.34 -0.61 -0.02 N	55.81 -0.73 0.00 N	55.54 -0.76 0.00 N	60.41 -0.93 -0.28 N	25.12 -0.35 -3.33 N	24.22 -0.40 -2.18 N	35.64 -0.86 -0.10 N
Freeport____CT2 23818	50.23 4.19 -6.18 N	33.55 3.01 -0.60 N	29.01 2.08 -5.54 N	19.29 1.70 0.00 N	30.85 2.69 0.00 N	44.47 3.97 0.00 N	31.92 2.96 0.00 N	31.99 3.11 -2.12 N	57.18 4.51 -14.75 N	45.99 4.28 -4.29 N	66.59 3.66 -32.80 N	65.71 3.23 -36.13 N	65.42 2.52 -41.98 N	65.20 2.63 -40.65 N	63.29 2.72 -36.98 N	66.70 2.11 -46.48 N	63.66 2.25 -41.42 N	69.07 5.51 -13.64 N	73.30 6.66 -10.10 N	66.69 6.60 -3.79 N	72.73 7.22 -4.45 N	70.39 2.72 -45.52 N	64.89 2.67 -39.78 N	64.30 4.13 -23.78 N
G.F.CEMENT____DRP 24184	42.27 2.42 0.00 N	31.81 1.87 0.00 N	22.47 1.07 0.00 N	18.57 0.98 0.00 N	29.96 1.81 0.00 N	42.98 2.48 0.00 N	30.79 1.83 0.00 N	28.61 1.85 0.00 N	41.30 2.68 -0.70 N	44.54 2.75 -4.38 N	62.81 2.39 -30.29 N	41.60 1.90 -13.35 N	58.30 1.50 -35.87 N	45.35 1.51 -21.92 N	34.47 1.56 -9.31 N	53.31 1.34 -33.85 N	49.85 1.57 -28.29 N	54.18 3.92 -0.33 N	60.83 4.28 0.00 N	60.61 4.31 0.00 N	70.42 4.65 -4.71 N	80.47 1.64 -56.68 N	61.22 1.54 -37.24 N	40.48 2.32 -1.77 N
GARDENVILLE____LBMP 24039	36.21 -3.64 0.00 N	27.42 -2.51 0.00 N	19.62 -1.77 0.00 N	16.15 -1.44 0.00 N	25.80 -2.35 0.00 N	36.41 -4.09 0.00 N	26.32 -2.64 0.00 N	24.32 -2.43 0.00 N	34.36 -3.64 -0.08 N	34.16 -3.76 -0.51 N	30.68 -2.96 -3.50 N	25.31 -2.59 -1.55 N	22.94 -2.13 -4.15 N	22.24 -2.22 -2.54 N	22.47 -2.21 -1.09 N	20.60 -1.69 -4.17 N	21.57 -1.90 -3.48 N	44.74 -5.23 -0.04 N	50.59 -5.96 0.00 N	50.37 -5.93 0.00 N	55.01 -6.63 -0.58 N	26.79 -2.34 -6.97 N	24.83 -2.19 -4.58 N	32.70 -3.91 -0.22 N
GENERAL____MILLS 23808	36.29 -3.57 0.00 N	27.49 -2.45 0.00 N	19.67 -1.73 0.00 N	16.18 -1.41 0.00 N	25.86 -2.29 0.00 N	36.49 -4.01 0.00 N	26.39 -2.58 0.00 N	24.37 -2.38 0.00 N	34.43 -3.58 -0.08 N	34.22 -3.70 -0.51 N	30.74 -2.90 -3.50 N	25.36 -2.53 -1.55 N	22.99 -2.08 -4.15 N	22.29 -2.17 -2.54 N	22.52 -2.16 -1.10 N	20.68 -1.65 -4.21 N	21.64 -1.87 -3.52 N	44.84 -5.13 -0.04 N	50.69 -5.85 0.00 N	50.48 -5.82 0.00 N	55.13 -6.52 -0.59 N	26.91 -2.30 -7.05 N	24.92 -2.15 -4.64 N	32.77 -3.85 -0.22 N
GE_PLASTICS____DRP 24183	41.47 1.62 0.00 N	31.17 1.23 0.00 N	22.27 0.88 0.00 N	18.32 0.73 0.00 N	29.36 1.21 0.00 N	42.22 1.72 0.00 N	30.14 1.17 0.00 N	28.02 1.27 0.00 N	40.43 1.81 -0.69 N	43.50 1.80 -4.28 N	61.17 1.43 -29.61 N	40.63 1.23 -13.05 N	56.95 0.98 -35.05 N	44.35 1.01 -21.42 N	33.77 1.08 -9.10 N	52.10 0.86 -33.12 N	48.60 0.93 -27.69 N	52.43 2.18 -0.33 N	59.08 2.53 0.00 N	58.84 2.54 0.00 N	68.55 2.87 -4.61 N	78.65 1.03 -55.47 N	59.88 1.01 -36.44 N	39.72 1.60 -1.73 N
GILBOA____1 23756	41.48 1.63 0.00 N	31.15 1.21 0.00 N	22.30 0.91 0.00 N	18.34 0.75 0.00 N	29.30 1.15 0.00 N	42.22 1.72 0.00 N	29.99 1.03 0.00 N	27.89 1.13 0.00 N	40.07 1.61 -0.54 N	42.33 1.60 -3.32 N	54.32 1.21 -22.98 N	37.55 1.07 -10.13 N	48.99 0.86 -27.21 N	39.44 0.90 -16.62 N	31.64 0.98 -7.06 N	44.53 0.75 -25.66 N	42.16 0.72 -21.45 N	51.76 1.59 -0.25 N	58.54 2.00 0.00 N	58.31 2.01 0.00 N	67.14 2.51 -3.57 N	66.04 0.91 -42.98 N	51.56 0.90 -28.23 N	39.13 1.39 -1.34 N
GILBOA____2 23757	41.48 1.63 0.00 N	31.15 1.21 0.00 N	22.30 0.91 0.00 N	18.34 0.75 0.00 N	29.30 1.15 0.00 N	42.22 1.72 0.00 N	29.99 1.03 0.00 N	27.89 1.13 0.00 N	40.07 1.61 -0.54 N	42.33 1.60 -3.32 N	54.32 1.21 -22.98 N	37.55 1.07 -10.13 N	48.99 0.86 -27.21 N	39.44 0.90 -16.62 N	31.64 0.98 -7.06 N	44.53 0.75 -25.66 N	42.16 0.72 -21.45 N	51.76 1.59 -0.25 N	58.54 2.00 0.00 N	58.31 2.01 0.00 N	67.14 2.51 -3.57 N	66.04 0.91 -42.98 N	51.56 0.90 -28.23 N	39.13 1.39 -1.34 N
GILBOA____3 23758	41.48 1.63 0.00 N	31.15 1.21 0.00 N	22.30 0.91 0.00 N	18.34 0.75 0.00 N	29.30 1.15 0.00 N	42.22 1.72 0.00 N	29.99 1.03 0.00 N	27.89 1.13 0.00 N	40.07 1.61 -0.54 N	42.33 1.60 -3.32 N	54.32 1.21 -22.98 N	37.55 1.07 -10.13 N	48.99 0.86 -27.21 N	39.44 0.90 -16.62 N	31.64 0.98 -7.06 N	44.53 0.75 -25.66 N	42.16 0.72 -21.45 N	51.76 1.59 -0.25 N	58.54 2.00 0.00 N	58.31 2.01 0.00 N	67.14 2.51 -3.57 N	66.04 0.91 -42.98 N	51.56 0.90 -28.23 N	39.13 1.39 -1.34 N
GILBOA____4 23759	41.48 1.63 0.00 N	31.15 1.21 0.00 N	22.30 0.91 0.00 N	18.34 0.75 0.00 N	29.30 1.15 0.00 N	42.22 1.72 0.00 N	29.99 1.03 0.00 N	27.89 1.13 0.00 N	40.07 1.61 -0.54 N	42.33 1.60 -3.32 N	54.32 1.21 -22.98 N	37.55 1.07 -10.13 N	48.99 0.86 -27.21 N	39.44 0.90 -16.62 N	31.64 0.98 -7.06 N	44.53 0.75 -25.66 N	42.16 0.72 -21.45 N	51.76 1.59 -0.25 N	58.54 2.00 0.00 N	58.31 2.01 0.00 N	67.14 2.51 -3.57 N	66.04 0.91 -42.98 N	51.56 0.90 -28.23 N	39.13 1.39 -1.34 N
GILBOA____ 23599	41.48 1.63 0.00 N	31.15 1.21 0.00 N	22.30 0.91 0.00 N	18.34 0.75 0.00 N	29.30 1.15 0.00 N	42.22 1.72 0.00 N	29.99 1.03 0.00 N	27.89 1.13 0.00 N	40.07 1.61 -0.54 N	42.33 1.60 -3.32 N	54.32 1.21 -22.98 N	37.55 1.07 -10.13 N	48.99 0.86 -27.21 N	39.44 0.90 -16.62 N	31.64 0.98 -7.06 N	44.53 0.75 -25.66 N	42.16 0.72 -21.45 N	51.76 1.59 -0.25 N	58.54 2.00 0.00 N	58.31 2.01 0.00 N	67.14 2.51 -3.57 N	66.04 0.91 -42.98 N	51.56 0.90 -28.23 N	39.13 1.39 -1.34 N
GINNA____ 23603	35.94 -3.91 0.00 N	27.06 -2.88 0.00 N	19.37 -2.03 0.00 N	15.93 -1.66 0.00 N	25.46 -2.69 0.00 N	36.36 -4.14 0.00 N	26.37 -2.59 0.00 N	24.47 -2.29 0.00 N	34.66 -3.32 -0.06 N	34.51 -3.29 -0.39 N	30.28 -2.54 -2.68 N	25.30 -2.23 -1.18 N	22.28 -1.82 -3.18 N	21.97 -1.89 -1.94 N	22.44 -1.98 -0.83 N	19.71 -1.51 -3.10 N	20.96 -1.62 -2.59 N	45.86 -4.10 -0.03 N	51.74 -4.80 0.00 N	51.36 -4.95 0.00 N	55.83 -5.67 -0.43 N	25.29 -2.05 -5.19 N	23.79 -2.05 -3.41 N	32.75 -3.80 -0.16 N
GLEN PARK____ 23778	38.31 -1.54 0.00 N	28.60 -1.33 0.00 N	20.41 -0.98 0.00 N	16.78 -0.82 0.00 N	26.89 -1.26 0.00 N	38.87 -1.64 0.00 N	28.06 -0.90 0.00 N	26.13 -0.63 0.00 N	37.14 -0.81 -0.02 N	36.85 -0.71 -0.14 N	30.53 -0.60 -1.00 N	26.22 -0.56 -0.44 N	21.67 -0.43 -1.18 N	22.14 -0.50 -0.72 N	23.32 -0.57 -0.31 N	18.80 -0.44 -1.11 N	20.56 -0.36 -0.93 N	49.48 -0.45 -0.01 N	55.88 -0.66 0.00 N	55.56 -0.74 0.00 N	60.13 -1.09 -0.15 N	23.56 -0.45 -1.87 N	23.15 -0.51 -1.23 N	35.37 -1.08 -0.06 N

GLENWOOD_IC_1_G5 23712	49.71 3.67 -6.18 N	33.18 2.64 -0.60 N	28.74 1.80 -5.54 N	19.07 1.48 0.00 N	30.51 2.36 0.00 N	44.02 3.52 0.00 N	31.59 2.63 0.00 N	31.67 2.79 -2.12 N	56.72 4.06 -14.75 N	45.71 4.00 -4.29 N	66.26 3.33 -32.80 N	65.41 2.93 -36.13 N	65.19 2.29 -41.98 N	64.96 2.39 -40.65 N	63.10 2.53 -36.98 N	66.59 1.99 -46.48 N	63.58 2.18 -41.42 N	68.93 5.37 -13.64 N	73.13 6.49 -10.10 N	66.49 6.40 -3.79 N	72.32 6.81 -4.45 N	70.16 2.49 -45.52 N	64.64 2.42 -39.78 N	63.87 3.70 -23.78 N
GLENWOOD_IC_2_G1 23688	49.40 3.37 -6.18 N	32.96 2.42 -0.60 N	28.59 1.66 -5.54 N	18.94 1.35 0.00 N	30.33 2.18 0.00 N	43.75 3.24 0.00 N	31.39 2.43 0.00 N	31.46 2.59 -2.12 N	56.42 3.75 -14.75 N	45.42 3.71 -4.29 N	66.00 3.07 -32.80 N	65.19 2.71 -36.13 N	65.02 2.12 -41.98 N	64.78 2.21 -40.65 N	62.91 2.34 -36.98 N	66.44 1.85 -46.48 N	63.41 2.00 -41.42 N	68.48 4.92 -13.64 N	72.60 5.96 -10.10 N	65.98 5.89 -3.79 N	71.76 6.25 -4.45 N	69.96 2.30 -45.52 N	64.45 2.23 -39.78 N	63.58 3.41 -23.78 N
GLENWOOD_IC_3_G1 23689	49.40 3.37 -6.18 N	32.96 2.42 -0.60 N	28.59 1.66 -5.54 N	18.94 1.35 0.00 N	30.33 2.18 0.00 N	43.75 3.24 0.00 N	31.39 2.43 0.00 N	31.46 2.59 -2.12 N	56.42 3.75 -14.75 N	45.42 3.71 -4.29 N	66.00 3.07 -32.80 N	65.19 2.71 -36.13 N	65.02 2.12 -41.98 N	64.78 2.21 -40.65 N	62.91 2.34 -36.98 N	66.44 1.85 -46.48 N	63.41 2.00 -41.42 N	68.48 4.92 -13.64 N	72.60 5.96 -10.10 N	65.98 5.89 -3.79 N	71.76 6.25 -4.45 N	69.96 2.30 -45.52 N	64.45 2.23 -39.78 N	63.58 3.41 -23.78 N
GLENWOOD___4 23550	49.71 3.68 -6.18 N	33.18 2.64 -0.60 N	28.74 1.81 -5.54 N	19.07 1.48 0.00 N	30.51 2.36 0.00 N	44.02 3.52 0.00 N	31.59 2.63 0.00 N	31.67 2.79 -2.12 N	56.72 4.06 -14.75 N	45.71 4.00 -4.29 N	66.26 3.33 -32.80 N	65.42 2.94 -36.13 N	65.19 2.29 -41.98 N	64.96 2.39 -40.65 N	63.10 2.53 -36.98 N	66.59 1.99 -46.48 N	63.58 2.18 -41.42 N	68.93 5.37 -13.64 N	73.13 6.49 -10.10 N	66.49 6.40 -3.79 N	72.32 6.81 -4.45 N	70.16 2.49 -45.52 N	64.64 2.42 -39.78 N	63.87 3.70 -23.78 N
GLENWOOD___5 23614	49.71 3.68 -6.18 N	33.18 2.64 -0.60 N	28.74 1.81 -5.54 N	19.07 1.48 0.00 N	30.51 2.36 0.00 N	44.02 3.52 0.00 N	31.59 2.63 0.00 N	31.67 2.79 -2.12 N	56.72 4.06 -14.75 N	45.71 4.00 -4.29 N	66.26 3.33 -32.80 N	65.42 2.94 -36.13 N	65.19 2.29 -41.98 N	64.96 2.39 -40.65 N	63.10 2.53 -36.98 N	66.59 1.99 -46.48 N	63.58 2.18 -41.42 N	68.93 5.37 -13.64 N	73.13 6.49 -10.10 N	66.49 6.40 -3.79 N	72.32 6.81 -4.45 N	70.16 2.49 -45.52 N	64.64 2.42 -39.78 N	63.87 3.70 -23.78 N
GLOBAL GREEN_PORT_GT1 23814	51.06 5.03 -6.18 N	34.19 3.65 -0.60 N	29.60 2.66 -5.54 N	19.78 2.19 0.00 N	31.59 3.44 0.00 N	45.42 4.92 0.00 N	32.47 3.51 0.00 N	32.59 3.71 0.00 N	58.17 5.50 -14.75 N	47.10 5.39 -4.29 N	67.36 4.43 -32.80 N	66.33 3.85 -36.13 N	65.88 2.97 -41.98 N	65.69 3.12 -40.65 N	63.89 3.32 -36.98 N	67.17 2.58 -46.48 N	64.30 2.89 -41.42 N	70.71 7.15 -13.64 N	75.08 8.44 -10.10 N	68.46 8.37 -3.79 N	74.46 8.95 -4.45 N	70.94 3.27 -45.52 N	65.41 3.19 -39.78 N	65.05 4.87 -23.78 N
GOETHSLN___LBMP 323567	42.84 2.99 0.00 N	32.07 2.13 0.00 N	22.82 1.43 0.00 N	18.75 1.16 0.00 N	30.04 1.89 0.00 N	43.39 2.88 0.00 N	31.17 2.20 0.00 N	29.14 2.38 0.00 N	41.92 3.45 -0.55 N	44.26 3.45 -3.40 N	56.48 2.80 -23.54 N	39.23 2.50 -10.38 N	50.77 1.97 -27.88 N	41.02 2.06 -17.03 N	36.82 2.16 -11.08 N	47.98 1.63 -28.24 N	44.04 1.82 -22.23 N	54.70 4.51 -0.26 N	61.84 5.29 0.00 N	61.54 5.24 0.00 N	70.29 5.56 -3.66 N	68.22 2.04 -44.03 N	53.33 1.97 -28.92 N	40.74 2.97 -1.37 N
GOUDEY___7 23579	39.90 0.05 0.00 N	29.98 0.04 0.00 N	21.42 0.03 0.00 N	17.61 0.02 0.00 N	28.17 0.02 0.00 N	40.33 -0.17 0.00 N	29.02 0.05 0.00 N	27.04 0.29 0.00 N	38.48 0.38 -0.18 N	38.89 0.36 -1.11 N	38.11 0.28 -7.70 N	29.99 0.25 -3.40 N	30.23 0.18 -9.12 N	27.66 0.16 -5.57 N	26.09 0.13 -2.36 N	26.68 0.04 -8.52 N	27.14 0.03 -7.12 N	49.91 -0.10 -0.08 N	56.45 -0.09 0.00 N	56.25 -0.05 0.00 N	62.20 -0.05 -1.19 N	36.45 0.03 -14.27 N	31.81 0.00 -9.38 N	36.58 -0.26 -0.44 N
GOUDEY___8 23580	39.89 0.04 0.00 N	29.97 0.03 0.00 N	21.41 0.02 0.00 N	17.61 0.02 0.00 N	28.16 0.01 0.00 N	40.30 -0.20 0.00 N	29.00 0.04 0.00 N	27.03 0.27 0.00 N	38.46 0.36 -0.18 N	38.84 0.31 -1.11 N	38.07 0.23 -7.70 N	29.95 0.21 -3.40 N	30.20 0.16 -9.12 N	27.63 0.13 -5.57 N	26.06 0.11 -2.36 N	26.66 0.02 -8.52 N	27.12 0.01 -7.12 N	49.84 -0.17 -0.08 N	56.38 -0.16 0.00 N	56.19 -0.11 0.00 N	62.12 -0.13 -1.19 N	36.42 0.00 -14.27 N	31.78 -0.03 -9.38 N	36.54 -0.30 -0.44 N
GOWANUS_GT1_1 24077	43.21 3.36 0.00 N	32.36 2.42 0.00 N	23.01 1.62 0.00 N	18.89 1.30 0.00 N	30.28 2.13 0.00 N	43.74 3.23 0.00 N	31.47 2.50 0.00 N	29.42 2.66 0.00 N	42.31 3.84 -0.55 N	44.65 3.83 -3.40 N	56.82 3.15 -23.54 N	39.52 2.78 -10.39 N	50.98 2.18 -27.88 N	41.23 2.27 -17.04 N	37.07 2.39 -11.08 N	48.23 1.83 -28.29 N	44.27 2.04 -22.24 N	55.19 5.01 -0.26 N	62.45 5.90 0.00 N	62.13 5.83 0.00 N	70.94 6.21 -3.67 N	68.51 2.25 -44.11 N	53.60 2.19 -28.98 N	41.09 3.32 -1.37 N
GOWANUS_GT1_2 24078	43.21 3.36 0.00 N	32.36 2.42 0.00 N	23.01 1.62 0.00 N	18.89 1.30 0.00 N	30.28 2.13 0.00 N	43.74 3.23 0.00 N	31.47 2.50 0.00 N	29.42 2.66 0.00 N	42.31 3.84 -0.55 N	44.65 3.83 -3.40 N	56.82 3.15 -23.54 N	39.52 2.78 -10.39 N	50.98 2.18 -27.88 N	41.23 2.27 -17.04 N	37.07 2.39 -11.08 N	48.23 1.83 -28.29 N	44.27 2.04 -22.24 N	55.19 5.01 -0.26 N	62.45 5.90 0.00 N	62.13 5.83 0.00 N	70.94 6.21 -3.67 N	68.51 2.25 -44.11 N	53.60 2.19 -28.98 N	41.09 3.32 -1.37 N
GOWANUS_GT1_3 24079	43.21 3.36 0.00 N	32.36 2.42 0.00 N	23.01 1.62 0.00 N	18.89 1.30 0.00 N	30.28 2.13 0.00 N	43.74 3.23 0.00 N	31.47 2.50 0.00 N	29.42 2.66 0.00 N	42.31 3.84 -0.55 N	44.65 3.83 -3.40 N	56.82 3.15 -23.54 N	39.52 2.78 -10.39 N	50.98 2.18 -27.88 N	41.23 2.27 -17.04 N	37.07 2.39 -11.08 N	48.23 1.83 -28.29 N	44.27 2.04 -22.24 N	55.19 5.01 -0.26 N	62.45 5.90 0.00 N	62.13 5.83 0.00 N	70.94 6.21 -3.67 N	68.51 2.25 -44.11 N	53.60 2.19 -28.98 N	41.09 3.32 -1.37 N
GOWANUS_GT1_4 24080	43.21 3.36 0.00 N	32.36 2.42 0.00 N	23.01 1.62 0.00 N	18.89 1.30 0.00 N	30.28 2.13 0.00 N	43.74 3.23 0.00 N	31.47 2.50 0.00 N	29.42 2.66 0.00 N	42.31 3.84 -0.55 N	44.65 3.83 -3.40 N	56.82 3.15 -23.54 N	39.52 2.78 -10.39 N	50.98 2.18 -27.88 N	41.23 2.27 -17.04 N	37.07 2.39 -11.08 N	48.23 1.83 -28.29 N	44.27 2.04 -22.24 N	55.19 5.01 -0.26 N	62.45 5.90 0.00 N	62.13 5.83 0.00 N	70.94 6.21 -3.67 N	68.51 2.25 -44.11 N	53.60 2.19 -28.98 N	41.09 3.32 -1.37 N
GOWANUS_GT1_5 24084	43.21 3.36 0.00 N	32.36 2.42 0.00 N	23.01 1.62 0.00 N	18.89 1.30 0.00 N	30.28 2.13 0.00 N	43.74 3.23 0.00 N	31.47 2.50 0.00 N	29.42 2.66 0.00 N	42.31 3.84 -0.55 N	44.65 3.83 -3.40 N	56.82 3.15 -23.54 N	39.52 2.78 -10.39 N	50.98 2.18 -27.88 N	41.23 2.27 -17.04 N	37.07 2.39 -11.08 N	48.23 1.83 -28.29 N	44.27 2.04 -22.24 N	55.19 5.01 -0.26 N	62.45 5.90 0.00 N	62.13 5.83 0.00 N	70.94 6.21 -3.67 N	68.51 2.25 -44.11 N	53.60 2.19 -28.98 N	41.09 3.32 -1.37 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	N	N	N
GOWANUS_GT1_6 24111	43.21 3.36 0.00 N	32.36 2.42 0.00 N	23.01 1.62 0.00 N	18.89 1.30 0.00 N	30.28 2.13 0.00 N	43.74 3.23 0.00 N	31.47 2.50 0.00 N	29.42 2.66 0.00 N	42.31 3.84 -0.55 N	44.65 3.83 -3.40 N	56.82 3.15 -23.54 N	39.52 2.78 -10.39 N	50.98 2.18 -27.88 N	41.23 2.27 -17.04 N	37.07 2.39 -11.08 N	48.23 1.83 -28.29 N	44.27 2.04 -22.24 N	55.19 5.01 -0.26 N	62.45 5.90 0.00 N	62.13 5.83 0.00 N	70.94 6.21 -3.67 N	68.51 2.25 -44.11 N	53.60 2.19 -28.98 N	41.09 3.32 -1.37 N					
GOWANUS_GT1_7 24112	43.21 3.36 0.00 N	32.36 2.42 0.00 N	23.01 1.62 0.00 N	18.89 1.30 0.00 N	30.28 2.13 0.00 N	43.74 3.23 0.00 N	31.47 2.50 0.00 N	29.42 2.66 0.00 N	42.31 3.84 -0.55 N	44.65 3.83 -3.40 N	56.82 3.15 -23.54 N	39.52 2.78 -10.39 N	50.98 2.18 -27.88 N	41.23 2.27 -17.04 N	37.07 2.39 -11.08 N	48.23 1.83 -28.29 N	44.27 2.04 -22.24 N	55.19 5.01 -0.26 N	62.45 5.90 0.00 N	62.13 5.83 0.00 N	70.94 6.21 -3.67 N	68.51 2.25 -44.11 N	53.60 2.19 -28.98 N	41.09 3.32 -1.37 N					
GOWANUS_GT1_8 24113	43.21 3.36 0.00 N	32.36 2.42 0.00 N	23.01 1.62 0.00 N	18.89 1.30 0.00 N	30.28 2.13 0.00 N	43.74 3.23 0.00 N	31.47 2.50 0.00 N	29.42 2.66 0.00 N	42.31 3.84 -0.55 N	44.65 3.83 -3.40 N	56.82 3.15 -23.54 N	39.52 2.78 -10.39 N	50.98 2.18 -27.88 N	41.23 2.27 -17.04 N	37.07 2.39 -11.08 N	48.23 1.83 -28.29 N	44.27 2.04 -22.24 N	55.19 5.01 -0.26 N	62.45 5.90 0.00 N	62.13 5.83 0.00 N	70.94 6.21 -3.67 N	68.51 2.25 -44.11 N	53.60 2.19 -28.98 N	41.09 3.32 -1.37 N					
GOWANUS_GT2_1 24114	43.21 3.36 0.00 N	32.36 2.42 0.00 N	23.01 1.62 0.00 N	18.89 1.30 0.00 N	30.28 2.13 0.00 N	43.74 3.23 0.00 N	31.47 2.50 0.00 N	29.42 2.66 0.00 N	42.31 3.84 -0.55 N	44.65 3.83 -3.40 N	56.82 3.15 -23.54 N	39.52 2.78 -10.39 N	50.98 2.18 -27.88 N	41.23 2.27 -17.04 N	37.07 2.39 -11.08 N	48.23 1.83 -28.29 N	44.27 2.04 -22.24 N	55.19 5.01 -0.26 N	62.45 5.90 0.00 N	62.13 5.83 0.00 N	70.94 6.21 -3.67 N	68.51 2.25 -44.11 N	53.60 2.19 -28.98 N	41.09 3.32 -1.37 N					
GOWANUS_GT2_2 24115	43.21 3.36 0.00 N	32.36 2.42 0.00 N	23.01 1.62 0.00 N	18.89 1.30 0.00 N	30.28 2.13 0.00 N	43.74 3.23 0.00 N	31.47 2.50 0.00 N	29.42 2.66 0.00 N	42.31 3.84 -0.55 N	44.65 3.83 -3.40 N	56.82 3.15 -23.54 N	39.52 2.78 -10.39 N	50.98 2.18 -27.88 N	41.23 2.27 -17.04 N	37.07 2.39 -11.08 N	48.23 1.83 -28.29 N	44.27 2.04 -22.24 N	55.19 5.01 -0.26 N	62.45 5.90 0.00 N	62.13 5.83 0.00 N	70.94 6.21 -3.67 N	68.51 2.25 -44.11 N	53.60 2.19 -28.98 N	41.09 3.32 -1.37 N					
GOWANUS_GT2_3 24116	43.21 3.36 0.00 N	32.36 2.42 0.00 N	23.01 1.62 0.00 N	18.89 1.30 0.00 N	30.28 2.13 0.00 N	43.74 3.23 0.00 N	31.47 2.50 0.00 N	29.42 2.66 0.00 N	42.31 3.84 -0.55 N	44.65 3.83 -3.40 N	56.82 3.15 -23.54 N	39.52 2.78 -10.39 N	50.98 2.18 -27.88 N	41.23 2.27 -17.04 N	37.07 2.39 -11.08 N	48.23 1.83 -28.29 N	44.27 2.04 -22.24 N	55.19 5.01 -0.26 N	62.45 5.90 0.00 N	62.13 5.83 0.00 N	70.94 6.21 -3.67 N	68.51 2.25 -44.11 N	53.60 2.19 -28.98 N	41.09 3.32 -1.37 N					
GOWANUS_GT2_4 24117	43.21 3.36 0.00 N	32.36 2.42 0.00 N	23.01 1.62 0.00 N	18.89 1.30 0.00 N	30.28 2.13 0.00 N	43.74 3.23 0.00 N	31.47 2.50 0.00 N	29.42 2.66 0.00 N	42.31 3.84 -0.55 N	44.65 3.83 -3.40 N	56.82 3.15 -23.54 N	39.52 2.78 -10.39 N	50.98 2.18 -27.88 N	41.23 2.27 -17.04 N	37.07 2.39 -11.08 N	48.23 1.83 -28.29 N	44.27 2.04 -22.24 N	55.19 5.01 -0.26 N	62.45 5.90 0.00 N	62.13 5.83 0.00 N	70.94 6.21 -3.67 N	68.51 2.25 -44.11 N	53.60 2.19 -28.98 N	41.09 3.32 -1.37 N					
GOWANUS_GT2_5 24118	43.21 3.36 0.00 N	32.36 2.42 0.00 N	23.01 1.62 0.00 N	18.89 1.30 0.00 N	30.28 2.13 0.00 N	43.74 3.23 0.00 N	31.47 2.50 0.00 N	29.42 2.66 0.00 N	42.31 3.84 -0.55 N	44.65 3.83 -3.40 N	56.82 3.15 -23.54 N	39.52 2.78 -10.39 N	50.98 2.18 -27.88 N	41.23 2.27 -17.04 N	37.07 2.39 -11.08 N	48.23 1.83 -28.29 N	44.27 2.04 -22.24 N	55.19 5.01 -0.26 N	62.45 5.90 0.00 N	62.13 5.83 0.00 N	70.94 6.21 -3.67 N	68.51 2.25 -44.11 N	53.60 2.19 -28.98 N	41.09 3.32 -1.37 N					
GOWANUS_GT2_6 24119	43.21 3.36 0.00 N	32.36 2.42 0.00 N	23.01 1.62 0.00 N	18.89 1.30 0.00 N	30.28 2.13 0.00 N	43.74 3.23 0.00 N	31.47 2.50 0.00 N	29.42 2.66 0.00 N	42.31 3.84 -0.55 N	44.65 3.83 -3.40 N	56.82 3.15 -23.54 N	39.52 2.78 -10.39 N	50.98 2.18 -27.88 N	41.23 2.27 -17.04 N	37.07 2.39 -11.08 N	48.23 1.83 -28.29 N	44.27 2.04 -22.24 N	55.19 5.01 -0.26 N	62.45 5.90 0.00 N	62.13 5.83 0.00 N	70.94 6.21 -3.67 N	68.51 2.25 -44.11 N	53.60 2.19 -28.98 N	41.09 3.32 -1.37 N					
GOWANUS_GT2_7 24120	43.21 3.36 0.00 N	32.36 2.42 0.00 N	23.01 1.62 0.00 N	18.89 1.30 0.00 N	30.28 2.13 0.00 N	43.74 3.23 0.00 N	31.47 2.50 0.00 N	29.42 2.66 0.00 N	42.31 3.84 -0.55 N	44.65 3.83 -3.40 N	56.82 3.15 -23.54 N	39.52 2.78 -10.39 N	50.98 2.18 -27.88 N	41.23 2.27 -17.04 N	37.07 2.39 -11.08 N	48.23 1.83 -28.29 N	44.27 2.04 -22.24 N	55.19 5.01 -0.26 N	62.45 5.90 0.00 N	62.13 5.83 0.00 N	70.94 6.21 -3.67 N	68.51 2.25 -44.11 N	53.60 2.19 -28.98 N	41.09 3.32 -1.37 N					
GOWANUS_GT2_8 24121	43.21 3.36 0.00 N	32.36 2.42 0.00 N	23.01 1.62 0.00 N	18.89 1.30 0.00 N	30.28 2.13 0.00 N	43.74 3.23 0.00 N	31.47 2.50 0.00 N	29.42 2.66 0.00 N	42.31 3.84 -0.55 N	44.65 3.83 -3.40 N	56.82 3.15 -23.54 N	39.52 2.78 -10.39 N	50.98 2.18 -27.88 N	41.23 2.27 -17.04 N	37.07 2.39 -11.08 N	48.23 1.83 -28.29 N	44.27 2.04 -22.24 N	55.19 5.01 -0.26 N	62.45 5.90 0.00 N	62.13 5.83 0.00 N	70.94 6.21 -3.67 N	68.51 2.25 -44.11 N	53.60 2.19 -28.98 N	41.09 3.32 -1.37 N					
GOWANUS_GT3_1 24122	43.21 3.36 0.00 N	32.36 2.42 0.00 N	23.01 1.62 0.00 N	18.89 1.30 0.00 N	30.28 2.13 0.00 N	43.74 3.23 0.00 N	31.47 2.50 0.00 N	29.42 2.66 0.00 N	42.31 3.84 -0.55 N	44.65 3.83 -3.40 N	56.82 3.15 -23.54 N	39.52 2.78 -10.39 N	50.98 2.18 -27.88 N	41.23 2.27 -17.04 N	37.07 2.39 -11.08 N	48.23 1.83 -28.29 N	44.27 2.04 -22.24 N	55.19 5.01 -0.26 N	62.45 5.90 0.00 N	62.13 5.83 0.00 N	70.94 6.21 -3.67 N	68.51 2.25 -44.11 N	53.60 2.19 -28.98 N	41.09 3.32 -1.37 N					
GOWANUS_GT3_2 24123	43.21 3.36 0.00 N	32.36 2.42 0.00 N	23.01 1.62 0.00 N	18.89 1.30 0.00 N	30.28 2.13 0.00 N	43.74 3.23 0.00 N	31.47 2.50 0.00 N	29.42 2.66 0.00 N	42.31 3.84 -0.55 N	44.65 3.83 -3.40 N	56.82 3.15 -23.54 N	39.52 2.78 -10.39 N	50.98 2.18 -27.88 N	41.23 2.27 -17.04 N	37.07 2.39 -11.08 N	48.23 1.83 -28.29 N	44.27 2.04 -22.24 N	55.19 5.01 -0.26 N	62.45 5.90 0.00 N	62.13 5.83 0.00 N	70.94 6.21 -3.67 N	68.51 2.25 -44.11 N	53.60 2.19 -28.98 N	41.09 3.32 -1.37 N					
GOWANUS_GT3_3	43.21	32.36	23.01	18.89	30.28	43.74	31.47	29.42	42.31	44.65	56.82	39.52	50.98	41.23	37.07	48.23	44.27	55.19	62.45	62.13	70.94	68.51	53.60	41.09					

24124		3.36 0.00 N	2.42 0.00 N	1.62 0.00 N	1.30 0.00 N	2.13 0.00 N	3.23 0.00 N	2.50 0.00 N	2.66 0.00 N	3.84 -0.55 N	3.83 -3.40 N	3.15 -23.54 N	2.78 -10.39 N	2.18 -27.88 N	2.27 -17.04 N	2.39 -11.08 N	1.83 -28.29 N	2.04 -22.24 N	5.01 -0.26 N	5.90 0.00 N	5.83 0.00 N	6.21 -3.67 N	2.25 -44.11 N	2.19 -28.98 N	3.32 -1.37 N
GOWANUS_GT3_4 24125		43.21 3.36 0.00 N	32.36 2.42 0.00 N	23.01 1.62 0.00 N	18.89 1.30 0.00 N	30.28 2.13 0.00 N	43.74 3.23 0.00 N	31.47 2.50 0.00 N	29.42 2.66 0.00 N	42.31 3.84 -0.55 N	44.65 3.83 -3.40 N	56.82 3.15 -23.54 N	39.52 2.78 -10.39 N	50.98 2.18 -27.88 N	41.23 2.27 -17.04 N	37.07 2.39 -11.08 N	48.23 1.83 -28.29 N	44.27 2.04 -22.24 N	55.19 5.01 -0.26 N	62.45 5.90 0.00 N	62.13 5.83 0.00 N	70.94 6.21 -3.67 N	68.51 2.25 -44.11 N	53.60 2.19 -28.98 N	41.09 3.32 -1.37 N
GOWANUS_GT3_5 24126		43.21 3.36 0.00 N	32.36 2.42 0.00 N	23.01 1.62 0.00 N	18.89 1.30 0.00 N	30.28 2.13 0.00 N	43.74 3.23 0.00 N	31.47 2.50 0.00 N	29.42 2.66 0.00 N	42.31 3.84 -0.55 N	44.65 3.83 -3.40 N	56.82 3.15 -23.54 N	39.52 2.78 -10.39 N	50.98 2.18 -27.88 N	41.23 2.27 -17.04 N	37.07 2.39 -11.08 N	48.23 1.83 -28.29 N	44.27 2.04 -22.24 N	55.19 5.01 -0.26 N	62.45 5.90 0.00 N	62.13 5.83 0.00 N	70.94 6.21 -3.67 N	68.51 2.25 -44.11 N	53.60 2.19 -28.98 N	41.09 3.32 -1.37 N
GOWANUS_GT3_6 24127		43.21 3.36 0.00 N	32.36 2.42 0.00 N	23.01 1.62 0.00 N	18.89 1.30 0.00 N	30.28 2.13 0.00 N	43.74 3.23 0.00 N	31.47 2.50 0.00 N	29.42 2.66 0.00 N	42.31 3.84 -0.55 N	44.65 3.83 -3.40 N	56.82 3.15 -23.54 N	39.52 2.78 -10.39 N	50.98 2.18 -27.88 N	41.23 2.27 -17.04 N	37.07 2.39 -11.08 N	48.23 1.83 -28.29 N	44.27 2.04 -22.24 N	55.19 5.01 -0.26 N	62.45 5.90 0.00 N	62.13 5.83 0.00 N	70.94 6.21 -3.67 N	68.51 2.25 -44.11 N	53.60 2.19 -28.98 N	41.09 3.32 -1.37 N
GOWANUS_GT3_7 24128		43.21 3.36 0.00 N	32.36 2.42 0.00 N	23.01 1.62 0.00 N	18.89 1.30 0.00 N	30.28 2.13 0.00 N	43.74 3.23 0.00 N	31.47 2.50 0.00 N	29.42 2.66 0.00 N	42.31 3.84 -0.55 N	44.65 3.83 -3.40 N	56.82 3.15 -23.54 N	39.52 2.78 -10.39 N	50.98 2.18 -27.88 N	41.23 2.27 -17.04 N	37.07 2.39 -11.08 N	48.23 1.83 -28.29 N	44.27 2.04 -22.24 N	55.19 5.01 -0.26 N	62.45 5.90 0.00 N	62.13 5.83 0.00 N	70.94 6.21 -3.67 N	68.51 2.25 -44.11 N	53.60 2.19 -28.98 N	41.09 3.32 -1.37 N
GOWANUS_GT3_8 24129		43.21 3.36 0.00 N	32.36 2.42 0.00 N	23.01 1.62 0.00 N	18.89 1.30 0.00 N	30.28 2.13 0.00 N	43.74 3.23 0.00 N	31.47 2.50 0.00 N	29.42 2.66 0.00 N	42.31 3.84 -0.55 N	44.65 3.83 -3.40 N	56.82 3.15 -23.54 N	39.52 2.78 -10.39 N	50.98 2.18 -27.88 N	41.23 2.27 -17.04 N	37.07 2.39 -11.08 N	48.23 1.83 -28.29 N	44.27 2.04 -22.24 N	55.19 5.01 -0.26 N	62.45 5.90 0.00 N	62.13 5.83 0.00 N	70.94 6.21 -3.67 N	68.51 2.25 -44.11 N	53.60 2.19 -28.98 N	41.09 3.32 -1.37 N
GOWANUS_GT4_1 24130		43.21 3.36 0.00 N	32.36 2.42 0.00 N	23.01 1.62 0.00 N	18.89 1.30 0.00 N	30.28 2.13 0.00 N	43.74 3.23 0.00 N	31.47 2.50 0.00 N	29.42 2.66 0.00 N	42.31 3.84 -0.55 N	44.65 3.83 -3.40 N	56.82 3.15 -23.54 N	39.52 2.78 -10.39 N	50.98 2.18 -27.88 N	41.23 2.27 -17.04 N	37.07 2.39 -11.08 N	48.23 1.83 -28.29 N	44.27 2.04 -22.24 N	55.19 5.01 -0.26 N	62.45 5.90 0.00 N	62.13 5.83 0.00 N	70.94 6.21 -3.67 N	68.51 2.25 -44.11 N	53.60 2.19 -28.98 N	41.09 3.32 -1.37 N
GOWANUS_GT4_2 24131		43.21 3.36 0.00 N	32.36 2.42 0.00 N	23.01 1.62 0.00 N	18.89 1.30 0.00 N	30.28 2.13 0.00 N	43.74 3.23 0.00 N	31.47 2.50 0.00 N	29.42 2.66 0.00 N	42.31 3.84 -0.55 N	44.65 3.83 -3.40 N	56.82 3.15 -23.54 N	39.52 2.78 -10.39 N	50.98 2.18 -27.88 N	41.23 2.27 -17.04 N	37.07 2.39 -11.08 N	48.23 1.83 -28.29 N	44.27 2.04 -22.24 N	55.19 5.01 -0.26 N	62.45 5.90 0.00 N	62.13 5.83 0.00 N	70.94 6.21 -3.67 N	68.51 2.25 -44.11 N	53.60 2.19 -28.98 N	41.09 3.32 -1.37 N
GOWANUS_GT4_3 24132		43.21 3.36 0.00 N	32.36 2.42 0.00 N	23.01 1.62 0.00 N	18.89 1.30 0.00 N	30.28 2.13 0.00 N	43.74 3.23 0.00 N	31.47 2.50 0.00 N	29.42 2.66 0.00 N	42.31 3.84 -0.55 N	44.65 3.83 -3.40 N	56.82 3.15 -23.54 N	39.52 2.78 -10.39 N	50.98 2.18 -27.88 N	41.23 2.27 -17.04 N	37.07 2.39 -11.08 N	48.23 1.83 -28.29 N	44.27 2.04 -22.24 N	55.19 5.01 -0.26 N	62.45 5.90 0.00 N	62.13 5.83 0.00 N	70.94 6.21 -3.67 N	68.51 2.25 -44.11 N	53.60 2.19 -28.98 N	41.09 3.32 -1.37 N
GOWANUS_GT4_4 24133		43.21 3.36 0.00 N	32.36 2.42 0.00 N	23.01 1.62 0.00 N	18.89 1.30 0.00 N	30.28 2.13 0.00 N	43.74 3.23 0.00 N	31.47 2.50 0.00 N	29.42 2.66 0.00 N	42.31 3.84 -0.55 N	44.65 3.83 -3.40 N	56.82 3.15 -23.54 N	39.52 2.78 -10.39 N	50.98 2.18 -27.88 N	41.23 2.27 -17.04 N	37.07 2.39 -11.08 N	48.23 1.83 -28.29 N	44.27 2.04 -22.24 N	55.19 5.01 -0.26 N	62.45 5.90 0.00 N	62.13 5.83 0.00 N	70.94 6.21 -3.67 N	68.51 2.25 -44.11 N	53.60 2.19 -28.98 N	41.09 3.32 -1.37 N
GOWANUS_GT4_5 24134		43.21 3.36 0.00 N	32.36 2.42 0.00 N	23.01 1.62 0.00 N	18.89 1.30 0.00 N	30.28 2.13 0.00 N	43.74 3.23 0.00 N	31.47 2.50 0.00 N	29.42 2.66 0.00 N	42.31 3.84 -0.55 N	44.65 3.83 -3.40 N	56.82 3.15 -23.54 N	39.52 2.78 -10.39 N	50.98 2.18 -27.88 N	41.23 2.27 -17.04 N	37.07 2.39 -11.08 N	48.23 1.83 -28.29 N	44.27 2.04 -22.24 N	55.19 5.01 -0.26 N	62.45 5.90 0.00 N	62.13 5.83 0.00 N	70.94 6.21 -3.67 N	68.51 2.25 -44.11 N	53.60 2.19 -28.98 N	41.09 3.32 -1.37 N
GOWANUS_GT4_6 24135		43.21 3.36 0.00 N	32.36 2.42 0.00 N	23.01 1.62 0.00 N	18.89 1.30 0.00 N	30.28 2.13 0.00 N	43.74 3.23 0.00 N	31.47 2.50 0.00 N	29.42 2.66 0.00 N	42.31 3.84 -0.55 N	44.65 3.83 -3.40 N	56.82 3.15 -23.54 N	39.52 2.78 -10.39 N	50.98 2.18 -27.88 N	41.23 2.27 -17.04 N	37.07 2.39 -11.08 N	48.23 1.83 -28.29 N	44.27 2.04 -22.24 N	55.19 5.01 -0.26 N	62.45 5.90 0.00 N	62.13 5.83 0.00 N	70.94 6.21 -3.67 N	68.51 2.25 -44.11 N	53.60 2.19 -28.98 N	41.09 3.32 -1.37 N
GOWANUS_GT4_7 24136		43.21 3.36 0.00 N	32.36 2.42 0.00 N	23.01 1.62 0.00 N	18.89 1.30 0.00 N	30.28 2.13 0.00 N	43.74 3.23 0.00 N	31.47 2.50 0.00 N	29.42 2.66 0.00 N	42.31 3.84 -0.55 N	44.65 3.83 -3.40 N	56.82 3.15 -23.54 N	39.52 2.78 -10.39 N	50.98 2.18 -27.88 N	41.23 2.27 -17.04 N	37.07 2.39 -11.08 N	48.23 1.83 -28.29 N	44.27 2.04 -22.24 N	55.19 5.01 -0.26 N	62.45 5.90 0.00 N	62.13 5.83 0.00 N	70.94 6.21 -3.67 N	68.51 2.25 -44.11 N	53.60 2.19 -28.98 N	41.09 3.32 -1.37 N
GOWANUS_GT4_8 24137		43.21 3.36 0.00 N	32.36 2.42 0.00 N	23.01 1.62 0.00 N	18.89 1.30 0.00 N	30.28 2.13 0.00 N	43.74 3.23 0.00 N	31.47 2.50 0.00 N	29.42 2.66 0.00 N	42.31 3.84 -0.55 N	44.65 3.83 -3.40 N	56.82 3.15 -23.54 N	39.52 2.78 -10.39 N	50.98 2.18 -27.88 N	41.23 2.27 -17.04 N	37.07 2.39 -11.08 N	48.23 1.83 -28.29 N	44.27 2.04 -22.24 N	55.19 5.01 -0.26 N	62.45 5.90 0.00 N	62.13 5.83 0.00 N	70.94 6.21 -3.67 N	68.51 2.25 -44.11 N	53.60 2.19 -28.98 N	41.09 3.32 -1.37 N

GRAHMSVILLE___HY 23607	41.35 1.50 0.00 N	30.99 1.05 0.00 N	22.11 0.71 0.00 N	18.17 0.58 0.00 N	29.08 0.93 0.00 N	41.96 1.46 0.00 N	30.09 1.13 0.00 N	28.05 1.30 0.00 N	40.33 1.93 -0.47 N	42.31 1.95 -2.95 N	52.11 1.59 -20.38 N	36.75 1.41 -8.99 N	46.15 1.09 -24.14 N	37.79 1.12 -14.75 N	30.95 1.18 -6.18 N	41.71 0.88 -22.71 N	40.05 1.01 -19.05 N	52.71 2.56 -0.23 N	59.51 2.96 0.00 N	59.23 2.93 0.00 N	67.36 3.13 -3.17 N	61.39 1.13 -38.11 N	48.52 1.04 -25.04 N	39.07 1.49 -1.19 N
GREENIDGE___3 23582	38.65 -1.20 0.00 N	29.17 -0.77 0.00 N	20.89 -0.51 0.00 N	17.19 -0.40 0.00 N	27.42 -0.73 0.00 N	39.13 -1.37 0.00 N	28.27 -0.70 0.00 N	26.47 -0.29 0.00 N	37.23 -0.79 -0.10 N	37.18 -0.84 -0.61 N	33.69 -0.63 -4.20 N	27.60 -0.60 -1.85 N	25.39 -0.50 -4.97 N	24.43 -0.53 -3.04 N	24.40 -0.48 -1.29 N	22.39 -0.43 -4.70 N	23.37 -0.54 -3.93 N	48.52 -1.45 -0.05 N	54.86 -1.68 0.00 N	54.63 -1.67 0.00 N	59.69 -2.03 -0.65 N	29.30 -0.72 -7.86 N	26.83 -0.78 -5.17 N	34.94 -1.70 -0.24 N
GREENIDGE___4 23583	38.65 -1.20 0.00 N	29.17 -0.77 0.00 N	20.89 -0.51 0.00 N	17.19 -0.40 0.00 N	27.42 -0.73 0.00 N	39.13 -1.37 0.00 N	28.27 -0.70 0.00 N	26.47 -0.29 0.00 N	37.23 -0.79 -0.10 N	37.18 -0.84 -0.61 N	33.69 -0.63 -4.20 N	27.60 -0.60 -1.85 N	25.39 -0.50 -4.97 N	24.43 -0.53 -3.04 N	24.40 -0.48 -1.29 N	22.39 -0.43 -4.70 N	23.37 -0.54 -3.93 N	48.52 -1.45 -0.05 N	54.86 -1.68 0.00 N	54.63 -1.67 0.00 N	59.69 -2.03 -0.65 N	29.30 -0.72 -7.86 N	26.83 -0.78 -5.17 N	34.94 -1.70 -0.24 N
HAMPSHIRE___PAPER_HYD 323593	38.91 -0.94 0.00 N	29.18 -0.76 0.00 N	20.84 -0.55 0.00 N	17.12 -0.47 0.00 N	27.44 -0.71 0.00 N	39.66 -0.85 0.00 N	28.25 -0.71 0.00 N	25.77 -0.99 0.00 N	36.58 -1.34 0.00 N	36.11 -1.30 0.00 N	29.07 -1.06 0.00 N	25.51 -0.84 0.00 N	20.35 -0.57 0.00 N	21.30 -0.62 0.00 N	22.90 -0.69 0.00 N	17.53 -0.59 0.00 N	19.41 -0.58 0.00 N	48.56 -1.37 0.00 N	54.83 -1.71 0.00 N	54.58 -1.72 0.00 N	58.99 -2.07 0.00 N	21.40 -0.75 0.00 N	21.89 -0.55 0.00 N	35.62 -0.77 0.00 N
HARZA MOOSE___RIVER 24016	39.56 -0.29 0.00 N	29.65 -0.29 0.00 N	21.18 -0.21 0.00 N	17.42 -0.18 0.00 N	27.88 -0.28 0.00 N	40.15 -0.35 0.00 N	28.82 -0.14 0.00 N	26.69 -0.07 0.00 N	37.90 -0.02 0.00 N	37.43 0.02 0.00 N	30.13 0.00 0.00 N	26.36 0.01 0.00 N	20.94 0.02 0.00 N	21.93 0.01 0.00 N	23.59 0.00 0.00 N	18.10 -0.02 0.00 N	20.02 0.03 0.00 N	50.17 0.24 0.00 N	56.77 0.23 0.00 N	56.49 0.19 0.00 N	61.09 0.03 0.00 N	22.13 -0.02 0.00 N	22.40 -0.03 0.00 N	36.18 -0.21 0.00 N
HEMPSTEAD___ 23647	49.81 3.77 -6.18 N	33.24 2.71 -0.60 N	28.80 1.86 -5.54 N	19.12 1.53 0.00 N	30.57 2.42 0.00 N	44.09 3.59 0.00 N	31.63 2.67 0.00 N	31.71 2.83 -2.12 N	56.79 4.12 -14.75 N	45.71 4.00 -4.29 N	66.30 3.37 -32.80 N	65.44 2.96 -36.13 N	65.21 2.31 -41.98 N	64.99 2.42 -40.65 N	63.11 2.55 -36.98 N	66.58 1.99 -46.48 N	63.57 2.16 -41.42 N	68.84 5.28 -13.64 N	73.02 6.38 -10.10 N	66.40 6.31 -3.79 N	72.25 6.73 -4.45 N	70.16 2.49 -45.52 N	64.66 2.44 -39.78 N	63.92 3.75 -23.78 N
HICKLING___1 23621	40.04 0.19 0.00 N	30.08 0.14 0.00 N	21.48 0.09 0.00 N	17.67 0.08 0.00 N	28.24 0.09 0.00 N	40.32 -0.18 0.00 N	29.17 0.21 0.00 N	27.30 0.55 0.00 N	38.85 0.79 -0.13 N	38.93 0.67 -0.84 N	36.46 0.53 -5.80 N	29.29 0.39 -2.56 N	28.08 0.29 -6.87 N	26.36 0.25 -4.20 N	25.59 0.22 -1.78 N	24.67 0.06 -6.49 N	25.46 0.05 -5.42 N	49.98 -0.02 -0.06 N	56.53 -0.02 0.00 N	56.36 0.06 0.00 N	61.93 -0.04 -0.90 N	33.06 0.05 -10.87 N	29.54 -0.04 -7.14 N	36.26 -0.48 -0.34 N
HICKLING___2 23622	40.04 0.19 0.00 N	30.08 0.15 0.00 N	21.49 0.09 0.00 N	17.67 0.08 0.00 N	28.25 0.10 0.00 N	40.32 -0.18 0.00 N	29.18 0.22 0.00 N	27.31 0.56 0.00 N	38.86 0.80 -0.13 N	38.94 0.68 -0.84 N	36.47 0.54 -5.80 N	29.30 0.39 -2.56 N	28.09 0.30 -6.87 N	26.37 0.26 -4.20 N	25.59 0.22 -1.78 N	24.67 0.06 -6.49 N	25.47 0.06 -5.42 N	49.99 0.00 -0.06 N	56.54 0.00 0.00 N	56.38 0.08 0.00 N	61.95 -0.02 -0.90 N	33.06 0.05 -10.87 N	29.55 -0.03 -7.14 N	36.27 -0.47 -0.34 N
HIGH FALLS___HY 23754	42.49 2.64 0.00 N	31.88 1.94 0.00 N	22.73 1.33 0.00 N	18.68 1.09 0.00 N	29.90 1.75 0.00 N	43.14 2.65 0.00 N	30.97 2.01 0.00 N	28.93 2.17 0.00 N	41.64 3.17 -0.55 N	44.03 3.20 -3.42 N	56.41 2.60 -23.67 N	39.09 2.31 -10.44 N	50.76 1.80 -28.03 N	40.87 1.82 -17.13 N	32.78 1.91 -7.28 N	46.04 1.43 -26.49 N	43.75 1.62 -22.14 N	54.30 4.11 -0.26 N	61.31 4.76 0.00 N	61.02 4.72 0.00 N	69.80 5.05 -3.69 N	68.36 1.85 -44.36 N	53.35 1.78 -29.14 N	40.42 2.65 -1.38 N
HILLBURN___GT 23639	42.66 2.80 0.00 N	31.95 2.01 0.00 N	22.76 1.36 0.00 N	18.70 1.11 0.00 N	29.96 1.80 0.00 N	43.26 2.76 0.00 N	31.08 2.12 0.00 N	29.02 2.27 0.00 N	41.72 3.27 -0.52 N	43.95 3.27 -3.26 N	55.35 2.67 -22.55 N	38.65 2.36 -9.94 N	49.47 1.85 -26.70 N	40.15 1.92 -16.31 N	31.59 2.03 -5.98 N	44.34 1.52 -24.70 N	42.71 1.74 -20.99 N	54.52 4.34 -0.25 N	61.49 4.95 0.00 N	61.24 4.94 0.00 N	69.80 5.23 -3.51 N	66.22 1.91 -42.17 N	51.96 1.82 -27.70 N	40.44 2.73 -1.31 N
HOLTSVILLE_IC_1 23690	49.87 3.83 -6.18 N	33.32 2.78 -0.60 N	28.95 2.01 -5.54 N	19.25 1.66 0.00 N	30.73 2.58 0.00 N	44.19 3.69 0.00 N	31.60 2.64 0.00 N	31.69 2.82 -2.12 N	56.78 4.10 -14.75 N	45.65 3.94 -4.29 N	66.19 3.26 -32.80 N	65.31 2.83 -36.13 N	65.08 2.18 -41.98 N	64.88 2.31 -40.65 N	63.01 2.44 -36.98 N	66.49 1.89 -46.48 N	63.46 2.05 -41.42 N	68.35 4.79 -13.64 N	72.44 5.79 -10.10 N	65.88 5.79 -3.79 N	71.72 6.21 -4.45 N	69.99 2.32 -45.52 N	64.54 2.33 -39.78 N	63.82 3.65 -23.78 N
HOLTSVILLE_IC_10 23699	50.12 4.08 -6.18 N	33.51 2.97 -0.60 N	29.07 2.14 -5.54 N	19.36 1.77 0.00 N	30.90 2.75 0.00 N	44.43 3.93 0.00 N	31.80 2.84 0.00 N	31.90 3.02 -2.12 N	57.09 4.41 -14.75 N	45.97 4.26 -4.29 N	66.43 3.50 -32.80 N	65.52 3.04 -36.13 N	65.25 2.34 -41.98 N	65.05 2.48 -40.65 N	63.20 2.63 -36.98 N	66.63 2.04 -46.48 N	63.62 2.22 -41.42 N	68.73 5.17 -13.64 N	72.88 6.23 -10.10 N	66.31 6.22 -3.79 N	72.20 6.68 -4.45 N	70.18 2.51 -45.52 N	64.73 2.51 -39.78 N	64.09 3.92 -23.78 N
HOLTSVILLE_IC_2 23691	49.87 3.83 -6.18 N	33.32 2.78 -0.60 N	28.95 2.01 -5.54 N	19.25 1.66 0.00 N	30.73 2.58 0.00 N	44.19 3.69 0.00 N	31.60 2.64 0.00 N	31.69 2.82 -2.12 N	56.78 4.10 -14.75 N	45.65 3.94 -4.29 N	66.19 3.26 -32.80 N	65.31 2.83 -36.13 N	65.08 2.18 -41.98 N	64.88 2.31 -40.65 N	63.01 2.44 -36.98 N	66.49 1.89 -46.48 N	63.46 2.05 -41.42 N	68.35 4.79 -13.64 N	72.44 5.79 -10.10 N	65.88 5.79 -3.79 N	71.72 6.21 -4.45 N	69.99 2.32 -45.52 N	64.54 2.33 -39.78 N	63.82 3.65 -23.78 N
HOLTSVILLE_IC_3 23692	49.87 3.83 -6.18 N	33.32 2.78 -0.60 N	28.95 2.01 -5.54 N	19.25 1.66 0.00 N	30.73 2.58 0.00 N	44.19 3.69 0.00 N	31.60 2.64 0.00 N	31.69 2.82 -2.12 N	56.78 4.10 -14.75 N	45.65 3.94 -4.29 N	66.19 3.26 -32.80 N	65.31 2.83 -36.13 N	65.08 2.18 -41.98 N	64.88 2.31 -40.65 N	63.01 2.44 -36.98 N	66.49 1.89 -46.48 N	63.46 2.05 -41.42 N	68.35 4.79 -13.64 N	72.44 5.79 -10.10 N	65.88 5.79 -3.79 N	71.72 6.21 -4.45 N	69.99 2.32 -45.52 N	64.54 2.33 -39.78 N	63.82 3.65 -23.78 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	49.87 3.83 -6.18 N	33.32 2.78 -0.60 N	28.95 2.01 -5.54 N	19.25 1.66 0.00 N	30.73 2.58 0.00 N	44.19 3.69 0.00 N	31.60 2.64 0.00 N	31.69 2.82 -2.12 N	56.78 4.10 -14.75 N	45.65 3.94 -4.29 N	66.19 3.26 -32.80 N	65.31 2.83 -36.13 N	65.08 2.18 -41.98 N	64.88 2.31 -40.65 N	63.01 2.44 -36.98 N	66.49 1.89 -46.48 N	63.46 2.05 -41.42 N	68.35 4.79 -13.64 N	72.44 5.79 -10.10 N	65.88 5.79 -3.79 N	71.72 6.21 -4.45 N	69.99 2.32 -45.52 N	64.54 2.33 -39.78 N	63.82 3.65 -23.78 N	
HOLTSVILLE_IC_5 23694	49.87 3.83 -6.18 N	33.32 2.78 -0.60 N	28.95 2.01 -5.54 N	19.25 1.66 0.00 N	30.73 2.58 0.00 N	44.19 3.69 0.00 N	31.60 2.64 0.00 N	31.69 2.82 -2.12 N	56.78 4.10 -14.75 N	45.65 3.94 -4.29 N	66.19 3.26 -32.80 N	65.31 2.83 -36.13 N	65.08 2.18 -41.98 N	64.88 2.31 -40.65 N	63.01 2.44 -36.98 N	66.49 1.89 -46.48 N	63.46 2.05 -41.42 N	68.35 4.79 -13.64 N	72.44 5.79 -10.10 N	65.88 5.79 -3.79 N	71.72 6.21 -4.45 N	69.99 2.32 -45.52 N	64.54 2.33 -39.78 N	63.82 3.65 -23.78 N	
HOLTSVILLE_IC_6 23695	50.12 4.08 -6.18 N	33.51 2.97 -0.60 N	29.07 2.14 -5.54 N	19.36 1.77 0.00 N	30.90 2.75 0.00 N	44.43 3.93 0.00 N	31.80 2.84 0.00 N	31.90 3.02 -2.12 N	57.09 4.41 -14.75 N	45.97 4.26 -4.29 N	66.43 3.50 -32.80 N	65.52 3.04 -36.13 N	65.25 2.34 -41.98 N	65.05 2.48 -40.65 N	63.20 2.63 -36.98 N	66.63 2.04 -46.48 N	63.62 2.22 -41.42 N	68.73 5.17 -13.64 N	72.88 6.23 -10.10 N	66.31 6.22 -3.79 N	72.20 6.68 -4.45 N	70.18 2.51 -45.52 N	64.73 2.51 -39.78 N	64.09 3.92 -23.78 N	
HOLTSVILLE_IC_7 23696	50.12 4.08 -6.18 N	33.51 2.97 -0.60 N	29.07 2.14 -5.54 N	19.36 1.77 0.00 N	30.90 2.75 0.00 N	44.43 3.93 0.00 N	31.80 2.84 0.00 N	31.90 3.02 -2.12 N	57.09 4.41 -14.75 N	45.97 4.26 -4.29 N	66.43 3.50 -32.80 N	65.52 3.04 -36.13 N	65.25 2.34 -41.98 N	65.05 2.48 -40.65 N	63.20 2.63 -36.98 N	66.63 2.04 -46.48 N	63.62 2.22 -41.42 N	68.73 5.17 -13.64 N	72.88 6.23 -10.10 N	66.31 6.22 -3.79 N	72.20 6.68 -4.45 N	70.18 2.51 -45.52 N	64.73 2.51 -39.78 N	64.09 3.92 -23.78 N	
HOLTSVILLE_IC_8 23697	50.12 4.08 -6.18 N	33.51 2.97 -0.60 N	29.07 2.14 -5.54 N	19.36 1.77 0.00 N	30.90 2.75 0.00 N	44.43 3.93 0.00 N	31.80 2.84 0.00 N	31.90 3.02 -2.12 N	57.09 4.41 -14.75 N	45.97 4.26 -4.29 N	66.43 3.50 -32.80 N	65.52 3.04 -36.13 N	65.25 2.34 -41.98 N	65.05 2.48 -40.65 N	63.20 2.63 -36.98 N	66.63 2.04 -46.48 N	63.62 2.22 -41.42 N	68.73 5.17 -13.64 N	72.88 6.23 -10.10 N	66.31 6.22 -3.79 N	72.20 6.68 -4.45 N	70.18 2.51 -45.52 N	64.73 2.51 -39.78 N	64.09 3.92 -23.78 N	
HOLTSVILLE_IC_9 23698	50.12 4.08 -6.18 N	33.51 2.97 -0.60 N	29.07 2.14 -5.54 N	19.36 1.77 0.00 N	30.90 2.75 0.00 N	44.43 3.93 0.00 N	31.80 2.84 0.00 N	31.90 3.02 -2.12 N	57.09 4.41 -14.75 N	45.97 4.26 -4.29 N	66.43 3.50 -32.80 N	65.52 3.04 -36.13 N	65.25 2.34 -41.98 N	65.05 2.48 -40.65 N	63.20 2.63 -36.98 N	66.63 2.04 -46.48 N	63.62 2.22 -41.42 N	68.73 5.17 -13.64 N	72.88 6.23 -10.10 N	66.31 6.22 -3.79 N	72.20 6.68 -4.45 N	70.18 2.51 -45.52 N	64.73 2.51 -39.78 N	64.09 3.92 -23.78 N	
HQ_GEN_CEDARS 23644	40.35 0.50 0.00 N	30.29 0.36 0.00 N	21.65 0.25 0.00 N	17.77 0.18 0.00 N	28.46 0.31 0.00 N	41.05 0.55 0.00 N	29.28 0.31 0.00 N	26.65 -0.10 0.00 N	37.81 -0.11 0.00 N	37.25 -0.17 0.00 N	30.00 -0.13 0.00 N	26.26 -0.09 0.00 N	20.91 -0.01 0.00 N	21.93 0.01 0.00 N	23.60 0.01 0.00 N	18.10 -0.03 0.00 N	20.00 0.01 0.00 N	50.05 0.12 0.00 N	56.61 0.06 0.00 N	56.34 0.04 0.00 N	61.08 0.02 0.00 N	22.16 0.02 0.00 N	22.61 0.17 0.00 N	36.30 -0.09 0.00 N	
HQ_GEN_CHAT DC 23651	39.47 -0.38 0.00 N	29.65 -0.28 0.00 N	21.18 -0.21 0.00 N	17.42 -0.17 0.00 N	27.87 -0.28 0.00 N	40.13 -0.37 0.00 N	28.63 -0.34 0.00 N	26.22 -0.53 0.00 N	37.15 -0.77 0.00 N	36.64 -0.78 0.00 N	29.50 -0.63 0.00 N	25.79 -0.56 0.00 N	20.50 -0.42 0.00 N	21.49 -0.43 0.00 N	23.14 -0.45 0.00 N	17.78 -0.34 0.00 N	19.61 -0.38 0.00 N	49.07 -0.86 0.00 N	55.53 -1.01 0.00 N	55.32 -0.98 0.00 N	60.01 -1.05 0.00 N	21.77 -0.37 0.00 N	22.12 -0.32 0.00 N	36.11 -0.29 0.00 N	
HUDSON_AVE_GT_3 23810	42.99 3.14 0.00 N	32.18 2.25 0.00 N	22.91 1.52 0.00 N	18.82 1.23 0.00 N	30.16 2.02 0.00 N	43.57 3.07 0.00 N	31.30 2.34 0.00 N	29.26 2.50 0.00 N	42.11 3.64 -0.55 N	44.45 3.63 -3.40 N	56.62 2.95 -23.54 N	39.35 2.63 -10.38 N	50.85 2.05 -27.88 N	41.11 2.15 -17.03 N	36.92 2.25 -11.08 N	48.07 1.71 -28.24 N	44.13 1.91 -22.23 N	54.90 4.72 -0.26 N	62.06 5.52 0.00 N	61.76 5.46 0.00 N	70.54 5.81 -3.66 N	68.31 2.12 -44.03 N	53.41 2.05 -28.92 N	40.86 3.10 -1.37 N	
HUDSON_AVE_GT_4 23540	42.99 3.14 0.00 N	32.18 2.25 0.00 N	22.91 1.52 0.00 N	18.82 1.23 0.00 N	30.16 2.02 0.00 N	43.57 3.07 0.00 N	31.30 2.34 0.00 N	29.26 2.50 0.00 N	42.11 3.64 -0.55 N	44.45 3.63 -3.40 N	56.62 2.95 -23.54 N	39.35 2.63 -10.38 N	50.85 2.05 -27.88 N	41.11 2.15 -17.03 N	36.92 2.25 -11.08 N	48.07 1.71 -28.24 N	44.13 1.91 -22.23 N	54.90 4.72 -0.26 N	62.06 5.52 0.00 N	61.76 5.46 0.00 N	70.54 5.81 -3.66 N	68.31 2.12 -44.03 N	53.41 2.05 -28.92 N	40.86 3.10 -1.37 N	
HUDSON_AVE_GT_5 23657	42.99 3.14 0.00 N	32.18 2.25 0.00 N	22.91 1.52 0.00 N	18.82 1.23 0.00 N	30.16 2.02 0.00 N	43.57 3.07 0.00 N	31.30 2.34 0.00 N	29.26 2.50 0.00 N	42.11 3.64 -0.55 N	44.45 3.63 -3.40 N	56.62 2.95 -23.54 N	39.35 2.63 -10.38 N	50.85 2.05 -27.88 N	41.11 2.15 -17.03 N	36.92 2.25 -11.08 N	48.07 1.71 -28.24 N	44.13 1.91 -22.23 N	54.90 4.72 -0.26 N	62.06 5.52 0.00 N	61.76 5.46 0.00 N	70.54 5.81 -3.66 N	68.31 2.12 -44.03 N	53.41 2.05 -28.92 N	40.86 3.10 -1.37 N	
HUDSON_AVE_10 24168	42.91 3.06 0.00 N	32.12 2.19 0.00 N	22.86 1.47 0.00 N	18.78 1.19 0.00 N	30.09 1.94 0.00 N	43.46 2.96 0.00 N	31.19 2.23 0.00 N	29.17 2.41 0.00 N	41.97 3.50 -0.55 N	44.32 3.50 -3.40 N	56.48 2.81 -23.54 N	39.25 2.52 -10.38 N	50.76 1.96 -27.88 N	41.01 2.05 -17.03 N	36.82 2.15 -11.08 N	47.98 1.62 -28.24 N	44.03 1.81 -22.23 N	54.69 4.51 -0.26 N	61.90 5.36 0.00 N	61.62 5.32 0.00 N	70.40 5.68 -3.66 N	68.26 2.08 -44.03 N	53.35 1.99 -28.92 N	40.76 3.00 -1.37 N	
HUNTLEY___63 23557	36.36 -3.50 0.00 N	27.52 -2.42 0.00 N	19.70 -1.69 0.00 N	16.22 -1.37 0.00 N	25.90 -2.25 0.00 N	36.54 -3.96 0.00 N	26.46 -2.50 0.00 N	24.40 -2.35 0.00 N	34.45 -3.55 -0.08 N	34.23 -3.67 -0.48 N	30.60 -2.87 -3.33 N	25.34 -2.48 -1.47 N	22.80 -2.07 -3.95 N	22.18 -2.15 -2.41 N	22.49 -2.14 -1.04 N	20.45 -1.64 -3.97 N	21.46 -1.85 -3.32 N	44.90 -5.07 -0.04 N	50.78 -5.77 0.00 N	50.53 -5.77 0.00 N	55.10 -6.51 -0.55 N	26.50 -2.30 -6.65 N	24.67 -2.13 -4.37 N	32.76 -3.85 -0.21 N	
HUNTLEY___64	36.36	27.52	19.70	16.22	25.90	36.54	26.46	24.40	34.45	34.23	30.60	25.34	22.80	22.18	22.49	20.45	21.46	44.90	50.78	50.53	55.10	26.50	24.67	32.76	



23558	-3.50 0.00 N	-2.42 0.00 N	-1.69 0.00 N	-1.37 0.00 N	-2.25 0.00 N	-3.96 0.00 N	-2.50 0.00 N	-2.35 0.00 N	-3.55 -0.08 N	-3.67 -0.48 N	-2.87 -3.33 N	-2.48 -1.47 N	-2.07 -3.95 N	-2.15 -2.41 N	-2.14 -1.04 N	-1.64 -3.97 N	-1.85 -3.32 N	-5.07 -0.04 N	-5.77 0.00 N	-5.77 0.00 N	-6.51 -0.55 N	-2.30 -6.65 N	-2.13 -4.37 N	-3.85 -0.21 N
HUNTLEY____65 23559	36.36 -3.50 0.00 N	27.52 -2.42 0.00 N	19.70 -1.69 0.00 N	16.22 -1.37 0.00 N	25.90 -2.25 0.00 N	36.54 -3.96 0.00 N	26.46 -2.50 0.00 N	24.40 -2.35 0.00 N	34.45 -3.55 0.00 N	34.23 -3.67 0.00 N	30.60 -2.87 0.00 N	25.34 -2.48 0.00 N	22.80 -2.07 0.00 N	22.18 -2.15 0.00 N	22.49 -2.14 0.00 N	20.45 -1.64 0.00 N	21.46 -1.85 0.00 N	44.90 -5.07 0.00 N	50.78 -5.77 0.00 N	50.53 -5.77 0.00 N	55.10 -6.51 0.00 N	26.50 -2.30 0.00 N	24.67 -2.13 0.00 N	32.76 -3.85 0.00 N
HUNTLEY____66 23560	36.36 -3.50 0.00 N	27.52 -2.42 0.00 N	19.70 -1.69 0.00 N	16.22 -1.37 0.00 N	25.90 -2.25 0.00 N	36.54 -3.96 0.00 N	26.46 -2.50 0.00 N	24.40 -2.35 0.00 N	34.45 -3.55 0.00 N	34.23 -3.67 0.00 N	30.60 -2.87 0.00 N	25.34 -2.48 0.00 N	22.80 -2.07 0.00 N	22.18 -2.15 0.00 N	22.49 -2.14 0.00 N	20.45 -1.64 0.00 N	21.46 -1.85 0.00 N	44.90 -5.07 0.00 N	50.78 -5.77 0.00 N	50.53 -5.77 0.00 N	55.10 -6.51 0.00 N	26.50 -2.30 0.00 N	24.67 -2.13 0.00 N	32.76 -3.85 0.00 N
HUNTLEY____67 23561	35.90 -3.95 0.00 N	27.21 -2.73 0.00 N	19.48 -1.91 0.00 N	16.04 -1.55 0.00 N	25.61 -2.54 0.00 N	36.13 -4.37 0.00 N	26.10 -2.87 0.00 N	24.06 -2.69 0.00 N	33.97 -4.03 0.00 N	33.75 -4.16 0.00 N	30.28 -3.26 0.00 N	25.02 -2.84 0.00 N	22.64 -2.34 0.00 N	21.97 -2.42 0.00 N	22.22 -2.43 0.00 N	20.34 -1.85 0.00 N	21.30 -2.09 0.00 N	44.23 -5.74 0.00 N	50.00 -6.54 0.00 N	49.80 -6.51 0.00 N	54.34 -7.29 0.00 N	26.39 -2.57 0.00 N	24.52 -2.39 0.00 N	32.38 -4.23 0.00 N
HUNTLEY____68 23562	35.90 -3.95 0.00 N	27.21 -2.73 0.00 N	19.48 -1.91 0.00 N	16.04 -1.55 0.00 N	25.61 -2.54 0.00 N	36.13 -4.37 0.00 N	26.10 -2.87 0.00 N	24.06 -2.69 0.00 N	33.97 -4.03 0.00 N	33.75 -4.16 0.00 N	30.28 -3.26 0.00 N	25.02 -2.84 0.00 N	22.64 -2.34 0.00 N	21.97 -2.42 0.00 N	22.22 -2.43 0.00 N	20.34 -1.85 0.00 N	21.30 -2.09 0.00 N	44.23 -5.74 0.00 N	50.00 -6.54 0.00 N	49.80 -6.51 0.00 N	54.34 -7.29 0.00 N	26.39 -2.57 0.00 N	24.52 -2.39 0.00 N	32.38 -4.23 0.00 N
INDECK____CORINTH 23802	42.38 2.53 0.00 N	31.89 1.95 0.00 N	22.44 1.04 0.00 N	18.55 0.96 0.00 N	29.95 1.80 0.00 N	42.98 2.48 0.00 N	30.79 1.83 0.00 N	28.60 1.84 0.00 N	41.28 2.65 0.00 N	44.54 2.72 0.00 N	62.94 2.34 0.00 N	41.66 1.88 0.00 N	58.48 1.48 0.00 N	45.44 1.48 0.00 N	34.48 1.53 0.00 N	53.53 1.32 0.00 N	50.04 1.55 0.00 N	54.17 3.91 0.00 N	60.79 4.25 0.00 N	60.58 4.27 0.00 N	70.40 4.59 0.00 N	80.87 1.64 0.00 N	61.47 1.53 0.00 N	40.44 2.27 0.00 N
INDECK____ILION 23567	41.09 1.24 0.00 N	30.86 0.92 0.00 N	22.06 0.67 0.00 N	18.14 0.55 0.00 N	29.07 0.92 0.00 N	41.82 1.32 0.00 N	29.96 0.99 0.00 N	27.82 1.07 0.00 N	39.51 1.60 0.01 N	38.94 1.60 0.08 N	30.84 1.27 0.56 N	27.20 1.10 0.25 N	21.12 0.86 0.67 N	22.39 0.87 0.41 N	24.35 0.94 0.17 N	18.23 0.74 0.63 N	20.32 0.85 0.53 N	52.02 2.10 0.01 N	58.96 2.42 0.00 N	58.66 2.36 0.00 N	63.50 2.52 0.09 N	22.00 0.91 1.06 N	22.61 0.86 0.69 N	37.60 1.24 0.03 N
INDECK____OLEAN 23982	38.00 -1.85 0.00 N	28.71 -1.23 0.00 N	20.48 -0.91 0.00 N	16.86 -0.73 0.00 N	26.97 -1.19 0.00 N	38.19 -2.31 0.00 N	27.66 -1.30 0.00 N	25.78 -0.97 0.00 N	36.63 -1.38 0.00 N	36.44 -1.52 0.00 N	32.69 -1.20 0.00 N	26.87 -1.14 0.00 N	24.43 -0.95 0.00 N	23.61 -1.04 0.00 N	23.84 -0.93 0.00 N	22.00 -0.72 0.00 N	23.01 -0.82 0.00 N	47.62 -2.35 0.00 N	53.86 -2.69 0.00 N	53.67 -2.64 0.00 N	58.64 -3.06 0.00 N	28.82 -1.04 0.00 N	26.47 -1.03 0.00 N	34.51 -2.13 0.00 N
INDECK____OSWEGO 23783	38.85 -1.00 0.00 N	29.17 -0.77 0.00 N	20.85 -0.54 0.00 N	17.15 -0.44 0.00 N	27.43 -0.72 0.00 N	39.44 -1.06 0.00 N	28.33 -0.63 0.00 N	26.28 -0.48 0.00 N	37.29 -0.67 0.00 N	37.02 -0.64 0.00 N	31.31 -0.51 0.00 N	26.64 -0.45 0.00 N	22.54 -0.37 0.00 N	22.73 -0.41 0.00 N	23.67 -0.44 0.00 N	19.71 -0.35 0.00 N	21.25 -0.36 0.00 N	49.08 -0.86 0.00 N	55.53 -1.01 0.00 N	55.26 -1.04 0.00 N	60.10 -1.23 0.00 N	24.95 -0.44 0.00 N	24.09 -0.48 0.00 N	35.54 -0.96 0.00 N
INDECK____YERKES 23781	36.36 -3.50 0.00 N	27.52 -2.42 0.00 N	19.70 -1.69 0.00 N	16.22 -1.37 0.00 N	25.90 -2.25 0.00 N	36.54 -3.96 0.00 N	26.46 -2.50 0.00 N	24.40 -2.35 0.00 N	34.45 -3.55 0.00 N	34.23 -3.67 0.00 N	30.60 -2.87 0.00 N	25.34 -2.48 0.00 N	22.80 -2.07 0.00 N	22.18 -2.15 0.00 N	22.49 -2.14 0.00 N	20.45 -1.64 0.00 N	21.46 -1.85 0.00 N	44.90 -5.07 0.00 N	50.78 -5.77 0.00 N	50.53 -5.77 0.00 N	55.10 -6.51 0.00 N	26.50 -2.30 0.00 N	24.67 -2.13 0.00 N	32.76 -3.85 0.00 N
INDIAN POINT_GT_1 24139	42.54 2.69 0.00 N	31.87 1.93 0.00 N	22.71 1.31 0.00 N	18.66 1.07 0.00 N	29.89 1.74 0.00 N	43.15 2.65 0.00 N	30.97 2.01 0.00 N	28.92 2.16 0.00 N	41.59 3.13 0.00 N	43.92 3.13 0.00 N	56.01 2.55 0.00 N	38.89 2.26 0.00 N	50.31 1.77 0.00 N	40.64 1.84 0.00 N	31.31 1.94 0.00 N	44.91 1.44 0.00 N	43.36 1.65 0.00 N	54.31 4.13 0.00 N	61.22 4.68 0.00 N	60.96 4.66 0.00 N	69.63 4.94 0.00 N	67.57 1.80 0.00 N	52.82 1.72 0.00 N	40.34 2.59 0.00 N
INDIAN POINT_GT_2 23659	42.54 2.69 0.00 N	31.87 1.93 0.00 N	22.71 1.31 0.00 N	18.66 1.07 0.00 N	29.89 1.74 0.00 N	43.15 2.65 0.00 N	30.97 2.01 0.00 N	28.92 2.16 0.00 N	41.59 3.13 0.00 N	43.92 3.13 0.00 N	56.01 2.55 0.00 N	38.89 2.26 0.00 N	50.31 1.77 0.00 N	40.64 1.84 0.00 N	31.31 1.94 0.00 N	44.91 1.44 0.00 N	43.36 1.65 0.00 N	54.31 4.13 0.00 N	61.22 4.68 0.00 N	60.96 4.66 0.00 N	69.63 4.94 0.00 N	67.57 1.80 0.00 N	52.82 1.72 0.00 N	40.34 2.59 0.00 N
INDIAN POINT_GT_3 24019	42.54 2.69 0.00 N	31.87 1.93 0.00 N	22.71 1.31 0.00 N	18.66 1.07 0.00 N	29.89 1.74 0.00 N	43.15 2.65 0.00 N	30.97 2.01 0.00 N	28.92 2.16 0.00 N	41.59 3.13 0.00 N	43.92 3.13 0.00 N	56.01 2.55 0.00 N	38.89 2.26 0.00 N	50.31 1.77 0.00 N	40.64 1.84 0.00 N	31.31 1.94 0.00 N	44.91 1.44 0.00 N	43.36 1.65 0.00 N	54.31 4.13 0.00 N	61.22 4.68 0.00 N	60.96 4.66 0.00 N	69.63 4.94 0.00 N	67.57 1.80 0.00 N	52.82 1.72 0.00 N	40.34 2.59 0.00 N
INDIAN POINT____2 23530	42.46 2.61 0.00 N	31.81 1.87 0.00 N	22.66 1.27 0.00 N	18.63 1.04 0.00 N	29.83 1.68 0.00 N	43.08 2.58 0.00 N	30.93 1.96 0.00 N	28.87 2.12 0.00 N	41.52 3.06 0.00 N	43.81 3.06 0.00 N	55.69 2.49 0.00 N	38.73 2.21 0.00 N	49.96 1.73 0.00 N	40.41 1.80 0.00 N	31.10 1.90 0.00 N	44.54 1.40 0.00 N	43.07 1.61 0.00 N	54.21 4.03 0.00 N	61.11 4.56 0.00 N	60.85 4.55 0.00 N	69.47 4.82 0.00 N	67.05 1.76 0.00 N	52.45 1.67 0.00 N	40.25 2.51 0.00 N

INDIAN POINT____3 23531	42.42 2.57 0.00 N	31.79 1.85 0.00 N	22.65 1.25 0.00 N	18.61 1.02 0.00 N	29.81 1.66 0.00 N	43.04 2.54 0.00 N	30.89 1.93 0.00 N	28.84 2.09 0.00 N	41.47 3.01 -0.54 N	43.80 3.01 -3.37 N	55.92 2.46 -23.33 N	38.81 2.18 -10.28 N	50.25 1.70 -27.62 N	40.58 1.78 -16.88 N	31.36 1.86 -5.91 N	44.92 1.39 -25.41 N	43.31 1.59 -21.72 N	54.15 3.97 -0.26 N	61.04 4.50 0.00 N	60.77 4.47 0.00 N	69.44 4.75 -3.63 N	67.51 1.73 -43.63 N	52.75 1.65 -28.66 N	40.23 2.48 -1.36 N
IP CORINTH____1 23988	42.43 2.58 0.00 N	31.92 1.99 0.00 N	22.46 1.06 0.00 N	18.58 0.98 0.00 N	29.99 1.84 0.00 N	43.05 2.55 0.00 N	30.83 1.87 0.00 N	28.64 1.88 0.00 N	41.33 2.70 -0.71 N	44.59 2.78 -4.40 N	62.99 2.39 -30.47 N	41.70 1.92 -13.43 N	58.52 1.51 -36.08 N	45.47 1.51 -22.04 N	34.52 1.56 -9.37 N	53.55 1.35 -34.09 N	50.07 1.59 -28.50 N	54.27 4.01 -0.34 N	60.90 4.35 0.00 N	60.68 4.38 0.00 N	70.52 4.71 -4.74 N	80.91 1.68 -57.09 N	61.50 1.56 -37.50 N	40.49 2.32 -1.78 N
IP____TICONDEROGA 23804	42.99 3.14 0.00 N	32.50 2.56 0.00 N	23.06 1.66 0.00 N	19.06 1.47 0.00 N	30.88 2.73 0.00 N	44.11 3.61 0.00 N	31.45 2.49 0.00 N	29.21 2.46 0.00 N	42.18 3.57 -0.69 N	45.37 3.65 -4.30 N	62.96 3.09 -29.73 N	41.99 2.53 -13.11 N	58.16 2.03 -35.21 N	45.49 2.06 -21.51 N	34.84 2.11 -9.14 N	53.24 1.85 -33.27 N	49.91 2.11 -27.81 N	55.31 5.05 -0.33 N	62.06 5.52 0.00 N	61.92 5.62 0.00 N	71.75 6.05 -4.63 N	80.00 2.14 -55.71 N	61.14 2.11 -36.60 N	41.53 3.40 -1.73 N
JARVIS____ 23743	40.03 0.19 0.00 N	30.06 0.12 0.00 N	21.48 0.09 0.00 N	17.67 0.08 0.00 N	28.29 0.14 0.00 N	40.71 0.20 0.00 N	29.11 0.15 0.00 N	26.94 0.19 0.00 N	38.18 0.27 0.01 N	37.60 0.27 0.08 N	29.78 0.21 0.56 N	26.29 0.18 0.25 N	20.40 0.15 0.67 N	21.67 0.15 0.41 N	23.58 0.17 0.17 N	17.62 0.13 0.63 N	19.60 0.14 0.53 N	50.27 0.35 0.01 N	56.94 0.40 0.00 N	56.69 0.39 0.00 N	61.40 0.43 0.09 N	21.24 0.15 1.06 N	21.87 0.13 0.69 N	36.51 0.15 0.03 N
JENNISON____1 23625	40.76 0.91 0.00 N	30.65 0.71 0.00 N	21.98 0.58 0.00 N	18.06 0.47 0.00 N	28.79 0.64 0.00 N	41.32 0.82 0.00 N	29.85 0.88 0.00 N	27.87 1.12 0.00 N	39.70 1.59 -0.19 N	40.14 1.57 -1.16 N	39.38 1.25 -8.01 N	30.93 1.06 -3.53 N	31.25 0.85 -9.48 N	28.60 0.88 -5.79 N	26.98 0.93 -2.46 N	27.70 0.67 -8.91 N	28.19 0.76 -7.45 N	51.83 1.82 -0.09 N	58.62 2.07 0.00 N	58.37 2.07 0.00 N	64.38 2.08 -1.24 N	37.83 0.76 -14.92 N	32.92 0.68 -9.80 N	37.54 0.69 -0.46 N
JENNISON____2 23626	40.72 0.87 0.00 N	30.63 0.69 0.00 N	21.96 0.56 0.00 N	18.05 0.46 0.00 N	28.77 0.62 0.00 N	41.29 0.79 0.00 N	29.82 0.85 0.00 N	27.84 1.09 0.00 N	39.64 1.53 -0.19 N	40.09 1.51 -1.16 N	39.35 1.21 -8.01 N	30.90 1.02 -3.53 N	31.22 0.82 -9.48 N	28.56 0.85 -5.79 N	26.95 0.91 -2.46 N	27.68 0.65 -8.91 N	28.17 0.73 -7.45 N	51.76 1.74 -0.09 N	58.54 2.00 0.00 N	58.28 1.98 0.00 N	64.31 2.01 -1.24 N	37.81 0.74 -14.92 N	32.89 0.65 -9.80 N	37.50 0.64 -0.46 N
KEDC PORT_JEFF_GT2 24210	50.02 3.99 -6.18 N	33.43 2.90 -0.60 N	29.03 2.09 -5.54 N	19.32 1.73 0.00 N	30.84 2.68 0.00 N	44.33 3.83 0.00 N	31.73 2.76 0.00 N	31.83 2.95 -2.12 N	56.97 4.30 -14.75 N	45.88 4.17 -4.29 N	66.31 3.38 -32.80 N	65.41 2.93 -36.13 N	65.16 2.26 -41.98 N	64.97 2.40 -40.65 N	63.12 2.56 -36.98 N	66.57 1.98 -46.48 N	63.45 2.05 -41.42 N	68.24 4.68 -13.64 N	72.29 5.64 -10.10 N	65.76 5.67 -3.79 N	71.64 6.13 -4.45 N	70.09 2.41 -45.52 N	64.64 2.42 -39.78 N	63.99 3.81 -23.78 N
KEDC PORT_JEFF_GT3 24211	50.02 3.99 -6.18 N	33.43 2.90 -0.60 N	29.03 2.09 -5.54 N	19.32 1.73 0.00 N	30.84 2.68 0.00 N	44.33 3.83 0.00 N	31.73 2.76 0.00 N	31.83 2.95 -2.12 N	56.97 4.30 -14.75 N	45.88 4.17 -4.29 N	66.31 3.38 -32.80 N	65.41 2.93 -36.13 N	65.16 2.26 -41.98 N	64.97 2.40 -40.65 N	63.12 2.56 -36.98 N	66.57 1.98 -46.48 N	63.45 2.05 -41.42 N	68.24 4.68 -13.64 N	72.29 5.64 -10.10 N	65.76 5.67 -3.79 N	71.64 6.13 -4.45 N	70.09 2.41 -45.52 N	64.64 2.42 -39.78 N	63.99 3.81 -23.78 N
KEDC_GLWD_GT4 24219	49.71 3.67 -6.18 N	33.18 2.64 -0.60 N	28.74 1.80 -5.54 N	19.07 1.48 0.00 N	30.51 2.36 0.00 N	44.02 3.52 0.00 N	31.59 2.63 0.00 N	31.67 2.79 -2.12 N	56.72 4.06 -14.75 N	45.71 4.00 -4.29 N	66.26 3.33 -32.80 N	65.41 2.93 -36.13 N	65.19 2.29 -41.98 N	64.96 2.39 -40.65 N	63.10 2.53 -36.98 N	66.59 1.99 -46.48 N	63.58 2.18 -41.42 N	68.93 5.37 -13.64 N	73.13 6.49 -10.10 N	66.49 6.40 -3.79 N	72.32 6.81 -4.45 N	70.16 2.49 -45.52 N	64.64 2.42 -39.78 N	63.87 3.70 -23.78 N
KEDC_GLWD_GT5 24220	49.71 3.67 -6.18 N	33.18 2.64 -0.60 N	28.74 1.80 -5.54 N	19.07 1.48 0.00 N	30.51 2.36 0.00 N	44.02 3.52 0.00 N	31.59 2.63 0.00 N	31.67 2.79 -2.12 N	56.72 4.06 -14.75 N	45.71 4.00 -4.29 N	66.26 3.33 -32.80 N	65.41 2.93 -36.13 N	65.19 2.29 -41.98 N	64.96 2.39 -40.65 N	63.10 2.53 -36.98 N	66.59 1.99 -46.48 N	63.58 2.18 -41.42 N	68.93 5.37 -13.64 N	73.13 6.49 -10.10 N	66.49 6.40 -3.79 N	72.32 6.81 -4.45 N	70.16 2.49 -45.52 N	64.64 2.42 -39.78 N	63.87 3.70 -23.78 N
KENSICO____ 23655	42.73 2.88 0.00 N	32.02 2.08 0.00 N	22.80 1.41 0.00 N	18.74 1.15 0.00 N	30.03 1.88 0.00 N	43.32 2.82 0.00 N	31.10 2.14 0.00 N	29.05 2.30 0.00 N	41.79 3.32 -0.55 N	44.13 3.31 -3.40 N	56.33 2.70 -23.50 N	39.10 2.40 -10.36 N	50.62 1.87 -27.83 N	40.88 1.96 -17.00 N	31.06 2.06 -5.42 N	44.92 1.51 -25.28 N	43.55 1.75 -21.81 N	54.54 4.35 -0.26 N	61.45 4.90 0.00 N	61.19 4.89 0.00 N	69.91 5.20 -3.65 N	67.91 1.89 -43.87 N	53.07 1.81 -28.82 N	40.50 2.74 -1.37 N
KIAC_JFK_GT1 23816	43.04 3.19 0.00 N	32.23 2.30 0.00 N	22.93 1.53 0.00 N	18.83 1.24 0.00 N	30.15 2.01 0.00 N	43.52 3.03 0.00 N	31.19 2.23 0.00 N	29.18 2.42 0.00 N	41.98 3.51 -0.55 N	44.33 3.52 -3.40 N	56.42 2.75 -23.54 N	39.22 2.50 -10.38 N	50.73 1.93 -27.88 N	40.98 2.03 -17.03 N	36.75 2.08 -11.08 N	47.87 1.51 -28.24 N	43.93 1.71 -22.23 N	54.46 4.28 -0.26 N	61.80 5.26 0.00 N	61.63 5.33 0.00 N	70.46 5.74 -3.66 N	68.33 2.15 -44.03 N	53.41 2.05 -28.92 N	40.87 3.11 -1.37 N
KIAC_JFK_GT2 23817	43.04 3.19 0.00 N	32.23 2.30 0.00 N	22.93 1.53 0.00 N	18.83 1.24 0.00 N	30.15 2.01 0.00 N	43.52 3.03 0.00 N	31.19 2.23 0.00 N	29.18 2.42 0.00 N	41.98 3.51 -0.55 N	44.33 3.52 -3.40 N	56.42 2.75 -23.54 N	39.22 2.50 -10.38 N	50.73 1.93 -27.88 N	40.98 2.03 -17.03 N	36.75 2.08 -11.08 N	47.87 1.51 -28.24 N	43.93 1.71 -22.23 N	54.46 4.28 -0.26 N	61.80 5.26 0.00 N	61.63 5.33 0.00 N	70.46 5.74 -3.66 N	68.33 2.15 -44.03 N	53.41 2.05 -28.92 N	40.87 3.11 -1.37 N
KINTIGH____ 23543	35.66 -4.20 0.00 N	26.95 -2.99 0.00 N	19.32 -2.07 0.00 N	15.92 -1.67 0.00 N	25.36 -2.79 0.00 N	35.89 -4.61 0.00 N	25.97 -2.99 0.00 N	23.96 -2.80 0.00 N	33.82 -4.17 -0.07 N	33.58 -4.25 -0.41 N	29.65 -3.34 -2.86 N	24.71 -2.89 -1.26 N	21.94 -2.37 -3.38 N	21.54 -2.45 -2.07 N	21.98 -2.50 -0.89 N	19.62 -1.89 -3.39 N	20.70 -2.13 -2.83 N	44.19 -5.77 -0.03 N	49.99 -6.55 0.00 N	49.74 -6.57 0.00 N	54.19 -7.35 -0.47 N	25.21 -2.61 -5.68 N	23.70 -2.46 -3.73 N	32.20 -4.37 -0.18 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
LEDERLE____ 23769	42.90 3.05 0.00 N	32.14 2.20 0.00 N	22.89 1.50 0.00 N	18.81 1.22 0.00 N	30.14 1.99 0.00 N	43.51 3.01 0.00 N	31.26 2.29 0.00 N	29.19 2.43 0.00 N	41.95 3.50 -0.53 N	44.21 3.50 -3.29 N	55.75 2.86 -22.77 N	38.91 2.53 -10.03 N	49.85 1.98 -26.96 N	40.45 2.06 -16.47 N	31.71 2.18 -5.94 N	44.64 1.63 -24.89 N	43.03 1.86 -21.18 N	54.84 4.67 -0.25 N	61.84 5.30 0.00 N	61.59 5.29 0.00 N	70.21 5.61 -3.54 N	66.76 2.04 -42.57 N	52.36 1.95 -27.97 N	40.67 2.95 -1.33 N	
LINDEN COGEN____ 23786	42.84 2.98 0.00 N	32.06 2.12 0.00 N	22.82 1.43 0.00 N	18.75 1.16 0.00 N	30.04 1.89 0.00 N	43.39 2.88 0.00 N	31.16 2.20 0.00 N	29.13 2.38 0.00 N	41.92 3.45 -0.55 N	44.25 3.43 -3.40 N	56.46 2.79 -23.54 N	39.21 2.49 -10.38 N	50.76 1.96 -27.88 N	41.00 2.05 -17.03 N	36.81 2.14 -11.08 N	47.98 1.62 -28.24 N	44.03 1.81 -22.23 N	54.68 4.49 -0.26 N	61.80 5.26 0.00 N	61.50 5.20 0.00 N	70.26 5.53 -3.66 N	68.21 2.02 -44.03 N	53.32 1.96 -28.92 N	40.74 2.97 -1.37 N	
LIPA_MISC_IPP 23656	49.91 3.88 -6.18 N	33.36 2.83 -0.60 N	29.01 2.07 -5.54 N	19.31 1.71 0.00 N	30.81 2.66 0.00 N	44.28 3.78 0.00 N	31.61 2.64 0.00 N	31.71 2.84 -2.12 N	56.81 4.14 -14.75 N	45.70 4.00 -4.29 N	66.22 3.29 -32.80 N	65.35 2.87 -36.13 N	65.10 2.20 -41.98 N	64.90 2.33 -40.65 N	63.03 2.46 -36.98 N	66.51 1.91 -46.48 N	63.50 2.10 -41.42 N	68.48 4.92 -13.64 N	72.59 5.94 -10.10 N	66.02 5.93 -3.79 N	71.86 6.35 -44.52 N	70.04 2.37 -39.78 N	64.58 2.36 -23.78 N	63.85 3.68 -1.33 N	
LITTLE FALLS____HYD 24013	42.43 2.58 0.00 N	31.85 1.91 0.00 N	22.79 1.40 0.00 N	18.75 1.16 0.00 N	30.10 1.95 0.00 N	43.29 2.79 0.00 N	31.02 2.06 0.00 N	28.94 2.18 0.00 N	41.17 3.26 0.01 N	40.59 3.26 0.08 N	32.17 2.60 0.56 N	28.34 2.24 0.25 N	22.02 1.76 0.67 N	23.30 1.78 0.41 N	25.32 1.91 0.17 N	19.00 1.51 0.63 N	21.21 1.75 0.53 N	54.19 4.27 0.01 N	61.43 4.89 0.00 N	61.10 4.80 0.00 N	66.12 5.15 0.09 N	22.96 1.87 1.06 N	23.56 1.81 0.69 N	38.99 2.63 0.03 N	
LONG_LAKE_PHOENIX 24014	39.01 -0.84 0.00 N	29.27 -0.67 0.00 N	20.93 -0.46 0.00 N	17.21 -0.38 0.00 N	27.54 -0.61 0.00 N	39.59 -0.92 0.00 N	28.47 -0.50 0.00 N	26.41 -0.35 0.00 N	37.51 -0.46 -0.04 N	37.25 -0.42 -0.26 N	31.59 -0.32 -1.78 N	26.84 -0.29 -0.78 N	22.77 -0.25 -2.10 N	22.92 -0.28 -1.28 N	23.83 -0.31 -0.55 N	19.86 -0.25 -1.99 N	21.41 -0.24 -1.66 N	49.41 -0.54 -0.02 N	55.89 -0.65 0.00 N	55.60 -0.70 0.00 N	60.47 -0.87 -0.28 N	25.15 -0.32 -3.33 N	24.25 -0.37 -2.18 N	35.67 -0.82 -0.10 N	
LOVETT____3 23632	42.10 2.25 0.00 N	31.55 1.62 0.00 N	22.48 1.08 0.00 N	18.47 0.88 0.00 N	29.60 1.45 0.00 N	42.70 2.20 0.00 N	30.68 1.72 0.00 N	28.64 1.89 0.00 N	41.12 2.66 -0.53 N	43.33 2.61 -3.30 N	55.11 2.12 -22.85 N	38.34 1.92 -10.07 N	49.48 1.50 -27.06 N	40.04 1.59 -16.53 N	31.19 1.69 -5.92 N	44.32 1.24 -24.96 N	42.67 1.42 -21.26 N	53.60 3.43 -0.25 N	60.42 3.87 0.00 N	60.14 3.84 0.00 N	68.68 4.07 -3.55 N	66.37 1.49 -42.74 N	51.91 1.40 -28.07 N	39.82 2.10 -1.33 N	
LOVETT____4 23642	42.46 2.61 0.00 N	31.83 1.89 0.00 N	22.68 1.28 0.00 N	18.63 1.04 0.00 N	29.85 1.70 0.00 N	43.09 2.59 0.00 N	30.95 1.98 0.00 N	28.90 2.14 0.00 N	41.50 3.04 -0.53 N	43.72 3.00 -3.30 N	55.42 2.44 -22.85 N	38.61 2.19 -10.07 N	49.70 1.72 -27.06 N	40.26 1.81 -16.53 N	31.42 1.91 -5.92 N	44.50 1.42 -24.96 N	42.90 1.62 -21.29 N	54.16 3.98 -0.25 N	61.05 4.50 0.00 N	60.78 4.48 0.00 N	69.36 4.75 -3.55 N	66.61 1.73 -42.74 N	52.16 1.64 -28.07 N	40.20 2.47 -1.33 N	
LOVETT____5 23593	42.46 2.61 0.00 N	31.83 1.89 0.00 N	22.68 1.28 0.00 N	18.63 1.04 0.00 N	29.85 1.70 0.00 N	43.09 2.59 0.00 N	30.95 1.98 0.00 N	28.90 2.14 0.00 N	41.50 3.04 -0.53 N	43.72 3.00 -3.30 N	55.42 2.44 -22.85 N	38.61 2.19 -10.07 N	49.70 1.72 -27.06 N	40.26 1.81 -16.53 N	31.42 1.91 -5.92 N	44.50 1.42 -24.96 N	42.90 1.62 -21.29 N	54.16 3.98 -0.25 N	61.05 4.50 0.00 N	60.78 4.48 0.00 N	69.36 4.75 -3.55 N	66.61 1.73 -42.74 N	52.16 1.64 -28.07 N	40.20 2.47 -1.33 N	
LOWER RAQUET____HYD 24057	39.42 -0.43 0.00 N	29.62 -0.32 0.00 N	21.16 -0.24 0.00 N	17.38 -0.21 0.00 N	27.84 -0.31 0.00 N	40.22 -0.28 0.00 N	28.61 -0.36 0.00 N	25.78 -0.97 0.00 N	36.56 -1.37 0.00 N	36.05 -1.37 0.00 N	29.03 -1.10 0.00 N	25.55 -0.80 0.00 N	20.44 -0.48 0.00 N	21.41 -0.51 0.00 N	23.03 -0.55 0.00 N	17.60 -0.52 0.00 N	19.43 -0.55 0.00 N	48.40 -1.52 0.00 N	54.68 -1.86 0.00 N	54.44 -1.86 0.00 N	58.93 -2.13 0.00 N	21.43 -0.72 0.00 N	22.10 -0.34 0.00 N	36.13 -0.27 0.00 N	
LOWER____HUDSON 24059	41.71 1.85 0.00 N	31.38 1.44 0.00 N	22.36 0.97 0.00 N	18.42 0.83 0.00 N	29.61 1.46 0.00 N	42.51 2.01 0.00 N	30.39 1.42 0.00 N	28.27 1.51 0.00 N	40.81 2.19 -0.70 N	43.98 2.23 -4.33 N	61.93 1.84 -29.95 N	41.10 1.55 -13.20 N	57.61 1.22 -35.46 N	44.84 1.25 -21.67 N	34.11 1.32 -9.21 N	52.72 1.09 -33.51 N	49.23 1.23 -28.01 N	53.22 2.97 -0.33 N	59.86 3.31 0.00 N	59.63 3.33 0.00 N	69.38 3.65 -4.66 N	79.56 1.29 -56.12 N	60.55 1.25 -36.86 N	40.09 1.94 -1.75 N	
LWR____OSWEGATCHIE_HYD 23850	38.91 -0.94 0.00 N	29.18 -0.76 0.00 N	20.84 -0.55 0.00 N	17.12 -0.47 0.00 N	27.44 -0.71 0.00 N	39.66 -0.85 0.00 N	28.25 -0.71 0.00 N	25.77 -0.99 0.00 N	36.58 -1.34 0.00 N	36.11 -1.30 0.00 N	29.07 -1.06 0.00 N	25.51 -0.84 0.00 N	20.35 -0.57 0.00 N	21.30 -0.62 0.00 N	22.90 -0.69 0.00 N	17.53 -0.59 0.00 N	19.41 -0.58 0.00 N	48.56 -1.37 0.00 N	54.83 -1.71 0.00 N	54.58 -1.72 0.00 N	58.99 -2.07 0.00 N	21.40 -0.75 0.00 N	21.89 -0.55 0.00 N	35.62 -0.77 0.00 N	
LYONS_FALL_HYD 23570	39.56 -0.29 0.00 N	29.65 -0.29 0.00 N	21.18 -0.21 0.00 N	17.42 -0.18 0.00 N	27.88 -0.28 0.00 N	40.15 -0.35 0.00 N	28.82 -0.14 0.00 N	26.69 -0.07 0.00 N	37.90 -0.02 0.00 N	37.43 0.02 0.00 N	30.13 0.00 0.00 N	26.36 0.01 0.00 N	20.94 0.02 0.00 N	21.93 0.01 0.00 N	23.59 0.00 0.00 N	18.10 -0.02 0.00 N	20.02 0.03 0.00 N	50.17 0.24 0.00 N	56.77 0.23 0.00 N	56.49 0.19 0.00 N	61.09 0.03 0.00 N	22.13 -0.02 0.00 N	22.40 -0.03 0.00 N	36.18 -0.21 0.00 N	
MAPLE RIDGE_WT_1 323574	39.73 -0.12 0.00 N	29.85 -0.09 0.00 N	21.33 -0.07 0.00 N	17.54 -0.05 0.00 N	28.07 -0.09 0.00 N	40.38 -0.12 0.00 N	28.87 -0.09 0.00 N	26.63 -0.12 0.00 N	37.71 -0.18 0.03 N	37.03 -0.20 0.19 N	28.65 -0.18 1.30 N	25.62 -0.16 0.57 N	19.28 -0.11 1.54 N	20.87 -0.11 0.94 N	23.09 -0.10 0.40 N	16.59 -0.08 1.45 N	18.70 -0.08 1.21 N	49.74 -0.17 0.01 N	56.33 -0.22 0.00 N	56.08 -0.22 0.00 N	60.59 -0.27 0.20 N	19.59 -0.13 2.43 N	20.67 -0.17 1.60 N	35.75 -0.57 0.08 N	
MG INDUSTRY____DRP	41.66	31.32	22.38	18.40	29.47	42.42	30.30	28.20	40.68	43.62	61.08	40.51	56.82	44.23	33.66	51.92	48.44	52.27	58.89	58.65	68.29	78.39	59.68	39.70	

24185	1.81 0.00 N	1.38 0.00 N	0.98 0.00 N	0.81 0.00 N	1.32 0.00 N	1.92 0.00 N	1.34 0.00 N	1.44 0.00 N	2.07 -0.69 N	1.93 -4.27 N	1.38 -29.56 N	1.13 -13.03 N	0.89 -35.00 N	0.93 -21.39 N	0.98 -9.09 N	0.77 -33.02 N	0.84 -27.61 N	2.01 -0.33 N	2.34 0.00 N	2.35 0.00 N	2.63 -4.60 N	0.94 -55.30 N	0.91 -36.33 N	1.59 -1.72 N
MID___OSWEGATCHIE_HYD 23849	38.91 -0.94 0.00 N	29.18 -0.76 0.00 N	20.84 -0.55 0.00 N	17.12 -0.47 0.00 N	27.44 -0.71 0.00 N	39.66 -0.85 0.00 N	28.25 -0.71 0.00 N	25.77 -0.99 0.00 N	36.58 -1.34 0.00 N	36.11 -1.30 0.00 N	29.07 -1.06 0.00 N	25.51 -0.84 0.00 N	20.35 -0.57 0.00 N	21.30 -0.62 0.00 N	22.90 -0.69 0.00 N	17.53 -0.59 0.00 N	19.41 -0.58 0.00 N	48.56 -1.37 0.00 N	54.83 -1.71 0.00 N	54.58 -1.72 0.00 N	58.99 -2.07 0.00 N	21.40 -0.75 0.00 N	21.89 -0.55 0.00 N	35.62 -0.77 0.00 N
MID___RAQUETTE_HYD 23851	39.42 -0.43 0.00 N	29.62 -0.32 0.00 N	21.16 -0.24 0.00 N	17.38 -0.21 0.00 N	27.84 -0.31 0.00 N	40.22 -0.28 0.00 N	28.61 -0.36 0.00 N	25.78 -0.97 0.00 N	36.56 -1.37 0.00 N	36.05 -1.37 0.00 N	29.03 -1.10 0.00 N	25.55 -0.80 0.00 N	20.44 -0.48 0.00 N	21.41 -0.51 0.00 N	23.03 -0.55 0.00 N	17.60 -0.52 0.00 N	19.43 -0.55 0.00 N	48.40 -1.52 0.00 N	54.68 -1.86 0.00 N	54.44 -1.86 0.00 N	58.93 -2.13 0.00 N	21.43 -0.72 0.00 N	22.10 -0.34 0.00 N	36.13 -0.27 0.00 N
MILLIKEN___1 23584	36.87 -2.98 0.00 N	28.02 -1.92 0.00 N	20.65 -0.75 0.00 N	16.99 -0.60 0.00 N	26.43 -1.72 0.00 N	37.33 -3.17 0.00 N	27.25 -1.72 0.00 N	25.52 -1.23 0.00 N	35.89 -2.12 0.00 N	35.96 -2.02 -0.56 N	32.43 -1.55 -3.85 N	26.66 -1.38 -1.70 N	24.58 -0.90 -4.56 N	24.09 -0.62 -2.79 N	24.29 -0.48 -1.19 N	22.09 -0.39 -4.36 N	23.08 -0.55 -3.64 N	47.44 -2.53 -0.04 N	53.57 -2.97 0.00 N	53.28 -3.02 0.00 N	58.13 -3.54 -0.61 N	28.24 -1.21 -7.30 N	26.10 -1.13 -4.79 N	33.92 -2.70 -0.23 N
MILLIKEN___2 23585	36.87 -2.98 0.00 N	28.02 -1.92 0.00 N	20.65 -0.75 0.00 N	16.99 -0.60 0.00 N	26.43 -1.72 0.00 N	37.33 -3.17 0.00 N	27.25 -1.72 0.00 N	25.52 -1.23 0.00 N	35.89 -2.12 0.00 N	35.96 -2.02 -0.56 N	32.43 -1.55 -3.85 N	26.66 -1.38 -1.70 N	24.58 -0.90 -4.56 N	24.09 -0.62 -2.79 N	24.29 -0.48 -1.19 N	22.09 -0.39 -4.36 N	23.08 -0.55 -3.64 N	47.44 -2.53 -0.04 N	53.57 -2.97 0.00 N	53.28 -3.02 0.00 N	58.13 -3.54 -0.61 N	28.24 -1.21 -7.30 N	26.10 -1.13 -4.79 N	33.92 -2.70 -0.23 N
MILLIKEN___DIESEL 23629	36.87 -2.98 0.00 N	28.02 -1.92 0.00 N	20.65 -0.75 0.00 N	16.99 -0.60 0.00 N	26.43 -1.72 0.00 N	37.33 -3.17 0.00 N	27.25 -1.72 0.00 N	25.52 -1.23 0.00 N	35.89 -2.12 0.00 N	35.96 -2.02 -0.56 N	32.43 -1.55 -3.85 N	26.66 -1.38 -1.70 N	24.58 -0.90 -4.56 N	24.09 -0.62 -2.79 N	24.29 -0.48 -1.19 N	22.09 -0.39 -4.36 N	23.08 -0.55 -3.64 N	47.44 -2.53 -0.04 N	53.57 -2.97 0.00 N	53.28 -3.02 0.00 N	58.13 -3.54 -0.61 N	28.24 -1.21 -7.30 N	26.10 -1.13 -4.79 N	33.92 -2.70 -0.23 N
MODEL_CITY_ENERGY 24167	35.88 -3.97 0.00 N	27.16 -2.77 0.00 N	19.45 -1.95 0.00 N	16.02 -1.58 0.00 N	25.57 -2.58 0.00 N	36.05 -4.45 0.00 N	26.09 -2.87 0.00 N	24.03 -2.73 0.00 N	33.89 -4.11 -0.08 N	33.65 -4.24 -0.47 N	30.07 -3.31 -3.25 N	24.92 -2.86 -1.43 N	22.39 -2.38 -3.84 N	21.81 -2.46 -2.35 N	22.12 -2.48 -1.01 N	20.10 -1.89 -3.88 N	21.09 -2.14 -3.24 N	44.15 -5.81 -0.04 N	49.94 -6.60 0.00 N	49.71 -6.59 0.00 N	54.21 -7.39 -0.54 N	26.02 -2.62 -6.49 N	24.26 -2.43 -4.26 N	32.29 -4.31 -0.20 N
MODERN_LFGE___ 323580	35.88 -3.97 0.00 N	27.16 -2.77 0.00 N	19.45 -1.95 0.00 N	16.02 -1.58 0.00 N	25.57 -2.58 0.00 N	36.05 -4.45 0.00 N	26.09 -2.87 0.00 N	24.03 -2.73 0.00 N	33.89 -4.11 -0.08 N	33.65 -4.24 -0.47 N	30.07 -3.31 -3.25 N	24.92 -2.86 -1.43 N	22.39 -2.38 -3.84 N	21.81 -2.46 -2.35 N	22.12 -2.48 -1.01 N	20.10 -1.89 -3.88 N	21.09 -2.14 -3.24 N	44.15 -5.81 -0.04 N	49.94 -6.60 0.00 N	49.71 -6.59 0.00 N	54.21 -7.39 -0.54 N	26.02 -2.62 -6.49 N	24.26 -2.43 -4.26 N	32.29 -4.31 -0.20 N
MOHAWK_PAPER___DRP 24187	41.99 2.14 0.00 N	31.56 1.62 0.00 N	22.54 1.14 0.00 N	18.54 0.95 0.00 N	29.76 1.60 0.00 N	42.75 2.25 0.00 N	30.60 1.63 0.00 N	28.48 1.72 0.00 N	41.13 2.50 -0.70 N	44.33 2.53 -4.38 N	62.48 2.05 -30.29 N	41.47 1.76 -13.35 N	58.18 1.39 -35.87 N	45.27 1.44 -21.92 N	34.43 1.52 -9.32 N	53.23 1.21 -33.90 N	49.69 1.37 -28.33 N	53.62 3.36 -0.34 N	60.36 3.81 0.00 N	60.12 3.82 0.00 N	69.96 4.18 -4.72 N	80.40 1.48 -56.76 N	61.15 1.43 -37.29 N	40.36 2.20 -1.77 N
MONGAUP___HYD 23641	43.04 3.19 0.00 N	32.23 2.29 0.00 N	22.96 1.57 0.00 N	18.87 1.29 0.00 N	30.24 2.08 0.00 N	43.64 3.14 0.00 N	31.36 2.40 0.00 N	29.28 2.53 0.00 N	42.14 3.72 -0.50 N	44.26 3.74 -3.10 N	54.64 3.04 -21.47 N	38.48 2.67 -9.46 N	48.43 2.09 -25.42 N	39.62 2.17 -15.53 N	31.89 2.29 -6.01 N	43.55 1.76 -23.67 N	42.03 2.01 -20.03 N	55.30 5.14 -0.24 N	62.18 5.64 0.00 N	61.88 5.58 0.00 N	70.34 5.94 -3.34 N	64.44 2.15 -40.14 N	50.83 2.02 -26.37 N	40.66 3.01 -1.25 N
MONTAUK___DIESEL 23721	51.09 5.05 -6.18 N	34.21 3.67 -0.60 N	29.61 2.68 -5.54 N	19.79 2.20 0.00 N	31.60 3.45 0.00 N	45.44 4.93 0.00 N	32.50 3.53 0.00 N	32.61 3.73 -2.12 N	58.19 5.53 -14.75 N	47.12 5.42 -4.29 N	67.38 4.45 -32.80 N	66.35 3.87 -36.13 N	65.89 2.99 -41.98 N	65.71 3.14 -40.65 N	63.90 3.33 -36.98 N	67.18 2.59 -46.48 N	64.31 2.91 -41.42 N	70.71 7.15 -13.64 N	75.10 8.45 -10.10 N	68.48 8.39 -3.79 N	74.48 8.97 -4.45 N	70.95 3.28 -45.52 N	65.42 3.20 -39.78 N	65.07 4.89 -23.78 N
N SALMON___HYD 24042	40.32 0.47 0.00 N	30.34 0.40 0.00 N	21.68 0.28 0.00 N	17.81 0.22 0.00 N	28.53 0.37 0.00 N	41.08 0.58 0.00 N	29.38 0.42 0.00 N	26.81 0.06 0.00 N	37.94 0.02 0.00 N	37.41 -0.01 0.00 N	30.12 -0.01 0.00 N	26.35 0.00 0.00 N	20.98 0.06 0.00 N	21.99 0.06 0.00 N	23.66 0.07 0.00 N	18.16 0.04 0.00 N	20.07 0.08 0.00 N	50.28 0.35 0.00 N	56.79 0.24 0.00 N	56.59 0.29 0.00 N	61.37 0.30 0.00 N	22.26 0.12 0.00 N	22.68 0.24 0.00 N	37.04 0.65 0.00 N
N.E._GEN_SANDY PD 24062	41.83 1.98 0.00 N	31.48 1.54 0.00 N	22.45 1.05 0.00 N	18.48 0.89 0.00 N	29.70 1.55 0.00 N	42.65 2.15 0.00 N	30.47 1.51 0.00 N	28.34 1.59 0.00 N	40.85 2.28 -0.65 N	43.76 2.31 -4.03 N	59.94 1.89 -27.92 N	40.28 1.62 -12.31 N	55.27 1.29 -33.05 N	43.44 1.33 -20.19 N	33.65 1.39 -8.67 N	50.53 1.14 -31.27 N	47.36 1.26 -26.11 N	53.22 2.98 -0.31 N	59.91 3.37 0.00 N	59.70 3.40 0.00 N	69.13 3.73 -4.35 N	75.78 1.33 -52.31 N	58.11 1.32 -34.36 N	40.10 2.07 -1.63 N
NARROWS_GT1_1 24228	43.21 3.36 0.00 N	32.36 2.42 0.00 N	23.01 1.62 0.00 N	18.89 1.30 0.00 N	30.28 2.13 0.00 N	43.74 3.23 0.00 N	31.47 2.50 0.00 N	29.42 2.66 0.00 N	42.31 3.84 -0.55 N	44.65 3.83 -3.40 N	56.82 3.15 -23.54 N	39.52 2.78 -10.39 N	50.98 2.18 -27.88 N	41.23 2.27 -17.04 N	37.07 2.39 -11.08 N	48.23 1.83 -28.29 N	44.27 2.04 -22.24 N	55.19 5.01 -0.26 N	62.45 5.90 0.00 N	62.13 5.83 0.00 N	70.94 6.21 -3.67 N	68.51 2.25 -44.11 N	53.60 2.19 -28.98 N	41.09 3.32 -1.37 N

NARROWS_GT1_2 24229	43.21 3.36 0.00 N	32.36 2.42 0.00 N	23.01 1.62 0.00 N	18.89 1.30 0.00 N	30.28 2.13 0.00 N	43.74 3.23 0.00 N	31.47 2.50 0.00 N	29.42 2.66 0.00 N	42.31 3.84 -0.55 N	44.65 3.83 -3.40 N	56.82 3.15 -23.54 N	39.52 2.78 -10.39 N	50.98 2.18 -27.88 N	41.23 2.27 -17.04 N	37.07 2.39 -11.08 N	48.23 1.83 -28.29 N	44.27 2.04 -22.24 N	55.19 5.01 -0.26 N	62.45 5.90 0.00 N	62.13 5.83 0.00 N	70.94 6.21 -3.67 N	68.51 2.25 -44.11 N	53.60 2.19 -28.98 N	41.09 3.32 -1.37 N
NARROWS_GT1_3 24230	43.21 3.36 0.00 N	32.36 2.42 0.00 N	23.01 1.62 0.00 N	18.89 1.30 0.00 N	30.28 2.13 0.00 N	43.74 3.23 0.00 N	31.47 2.50 0.00 N	29.42 2.66 0.00 N	42.31 3.84 -0.55 N	44.65 3.83 -3.40 N	56.82 3.15 -23.54 N	39.52 2.78 -10.39 N	50.98 2.18 -27.88 N	41.23 2.27 -17.04 N	37.07 2.39 -11.08 N	48.23 1.83 -28.29 N	44.27 2.04 -22.24 N	55.19 5.01 -0.26 N	62.45 5.90 0.00 N	62.13 5.83 0.00 N	70.94 6.21 -3.67 N	68.51 2.25 -44.11 N	53.60 2.19 -28.98 N	41.09 3.32 -1.37 N
NARROWS_GT1_4 24231	43.21 3.36 0.00 N	32.36 2.42 0.00 N	23.01 1.62 0.00 N	18.89 1.30 0.00 N	30.28 2.13 0.00 N	43.74 3.23 0.00 N	31.47 2.50 0.00 N	29.42 2.66 0.00 N	42.31 3.84 -0.55 N	44.65 3.83 -3.40 N	56.82 3.15 -23.54 N	39.52 2.78 -10.39 N	50.98 2.18 -27.88 N	41.23 2.27 -17.04 N	37.07 2.39 -11.08 N	48.23 1.83 -28.29 N	44.27 2.04 -22.24 N	55.19 5.01 -0.26 N	62.45 5.90 0.00 N	62.13 5.83 0.00 N	70.94 6.21 -3.67 N	68.51 2.25 -44.11 N	53.60 2.19 -28.98 N	41.09 3.32 -1.37 N
NARROWS_GT1_5 24232	43.21 3.36 0.00 N	32.36 2.42 0.00 N	23.01 1.62 0.00 N	18.89 1.30 0.00 N	30.28 2.13 0.00 N	43.74 3.23 0.00 N	31.47 2.50 0.00 N	29.42 2.66 0.00 N	42.31 3.84 -0.55 N	44.65 3.83 -3.40 N	56.82 3.15 -23.54 N	39.52 2.78 -10.39 N	50.98 2.18 -27.88 N	41.23 2.27 -17.04 N	37.07 2.39 -11.08 N	48.23 1.83 -28.29 N	44.27 2.04 -22.24 N	55.19 5.01 -0.26 N	62.45 5.90 0.00 N	62.13 5.83 0.00 N	70.94 6.21 -3.67 N	68.51 2.25 -44.11 N	53.60 2.19 -28.98 N	41.09 3.32 -1.37 N
NARROWS_GT1_6 24233	43.21 3.36 0.00 N	32.36 2.42 0.00 N	23.01 1.62 0.00 N	18.89 1.30 0.00 N	30.28 2.13 0.00 N	43.74 3.23 0.00 N	31.47 2.50 0.00 N	29.42 2.66 0.00 N	42.31 3.84 -0.55 N	44.65 3.83 -3.40 N	56.82 3.15 -23.54 N	39.52 2.78 -10.39 N	50.98 2.18 -27.88 N	41.23 2.27 -17.04 N	37.07 2.39 -11.08 N	48.23 1.83 -28.29 N	44.27 2.04 -22.24 N	55.19 5.01 -0.26 N	62.45 5.90 0.00 N	62.13 5.83 0.00 N	70.94 6.21 -3.67 N	68.51 2.25 -44.11 N	53.60 2.19 -28.98 N	41.09 3.32 -1.37 N
NARROWS_GT1_7 24234	43.21 3.36 0.00 N	32.36 2.42 0.00 N	23.01 1.62 0.00 N	18.89 1.30 0.00 N	30.28 2.13 0.00 N	43.74 3.23 0.00 N	31.47 2.50 0.00 N	29.42 2.66 0.00 N	42.31 3.84 -0.55 N	44.65 3.83 -3.40 N	56.82 3.15 -23.54 N	39.52 2.78 -10.39 N	50.98 2.18 -27.88 N	41.23 2.27 -17.04 N	37.07 2.39 -11.08 N	48.23 1.83 -28.29 N	44.27 2.04 -22.24 N	55.19 5.01 -0.26 N	62.45 5.90 0.00 N	62.13 5.83 0.00 N	70.94 6.21 -3.67 N	68.51 2.25 -44.11 N	53.60 2.19 -28.98 N	41.09 3.32 -1.37 N
NARROWS_GT1_8 24235	43.21 3.36 0.00 N	32.36 2.42 0.00 N	23.01 1.62 0.00 N	18.89 1.30 0.00 N	30.28 2.13 0.00 N	43.74 3.23 0.00 N	31.47 2.50 0.00 N	29.42 2.66 0.00 N	42.31 3.84 -0.55 N	44.65 3.83 -3.40 N	56.82 3.15 -23.54 N	39.52 2.78 -10.39 N	50.98 2.18 -27.88 N	41.23 2.27 -17.04 N	37.07 2.39 -11.08 N	48.23 1.83 -28.29 N	44.27 2.04 -22.24 N	55.19 5.01 -0.26 N	62.45 5.90 0.00 N	62.13 5.83 0.00 N	70.94 6.21 -3.67 N	68.51 2.25 -44.11 N	53.60 2.19 -28.98 N	41.09 3.32 -1.37 N
NARROWS_GT2_1 24236	43.21 3.36 0.00 N	32.36 2.42 0.00 N	23.01 1.62 0.00 N	18.89 1.30 0.00 N	30.28 2.13 0.00 N	43.74 3.23 0.00 N	31.47 2.50 0.00 N	29.42 2.66 0.00 N	42.31 3.84 -0.55 N	44.65 3.83 -3.40 N	56.82 3.15 -23.54 N	39.52 2.78 -10.39 N	50.98 2.18 -27.88 N	41.23 2.27 -17.04 N	37.07 2.39 -11.08 N	48.23 1.83 -28.29 N	44.27 2.04 -22.24 N	55.19 5.01 -0.26 N	62.45 5.90 0.00 N	62.13 5.83 0.00 N	70.94 6.21 -3.67 N	68.51 2.25 -44.11 N	53.60 2.19 -28.98 N	41.09 3.32 -1.37 N
NARROWS_GT2_2 24237	43.21 3.36 0.00 N	32.36 2.42 0.00 N	23.01 1.62 0.00 N	18.89 1.30 0.00 N	30.28 2.13 0.00 N	43.74 3.23 0.00 N	31.47 2.50 0.00 N	29.42 2.66 0.00 N	42.31 3.84 -0.55 N	44.65 3.83 -3.40 N	56.82 3.15 -23.54 N	39.52 2.78 -10.39 N	50.98 2.18 -27.88 N	41.23 2.27 -17.04 N	37.07 2.39 -11.08 N	48.23 1.83 -28.29 N	44.27 2.04 -22.24 N	55.19 5.01 -0.26 N	62.45 5.90 0.00 N	62.13 5.83 0.00 N	70.94 6.21 -3.67 N	68.51 2.25 -44.11 N	53.60 2.19 -28.98 N	41.09 3.32 -1.37 N
NARROWS_GT2_3 24238	43.21 3.36 0.00 N	32.36 2.42 0.00 N	23.01 1.62 0.00 N	18.89 1.30 0.00 N	30.28 2.13 0.00 N	43.74 3.23 0.00 N	31.47 2.50 0.00 N	29.42 2.66 0.00 N	42.31 3.84 -0.55 N	44.65 3.83 -3.40 N	56.82 3.15 -23.54 N	39.52 2.78 -10.39 N	50.98 2.18 -27.88 N	41.23 2.27 -17.04 N	37.07 2.39 -11.08 N	48.23 1.83 -28.29 N	44.27 2.04 -22.24 N	55.19 5.01 -0.26 N	62.45 5.90 0.00 N	62.13 5.83 0.00 N	70.94 6.21 -3.67 N	68.51 2.25 -44.11 N	53.60 2.19 -28.98 N	41.09 3.32 -1.37 N
NARROWS_GT2_4 24239	43.21 3.36 0.00 N	32.36 2.42 0.00 N	23.01 1.62 0.00 N	18.89 1.30 0.00 N	30.28 2.13 0.00 N	43.74 3.23 0.00 N	31.47 2.50 0.00 N	29.42 2.66 0.00 N	42.31 3.84 -0.55 N	44.65 3.83 -3.40 N	56.82 3.15 -23.54 N	39.52 2.78 -10.39 N	50.98 2.18 -27.88 N	41.23 2.27 -17.04 N	37.07 2.39 -11.08 N	48.23 1.83 -28.29 N	44.27 2.04 -22.24 N	55.19 5.01 -0.26 N	62.45 5.90 0.00 N	62.13 5.83 0.00 N	70.94 6.21 -3.67 N	68.51 2.25 -44.11 N	53.60 2.19 -28.98 N	41.09 3.32 -1.37 N
NARROWS_GT2_5 24240	43.21 3.36 0.00 N	32.36 2.42 0.00 N	23.01 1.62 0.00 N	18.89 1.30 0.00 N	30.28 2.13 0.00 N	43.74 3.23 0.00 N	31.47 2.50 0.00 N	29.42 2.66 0.00 N	42.31 3.84 -0.55 N	44.65 3.83 -3.40 N	56.82 3.15 -23.54 N	39.52 2.78 -10.39 N	50.98 2.18 -27.88 N	41.23 2.27 -17.04 N	37.07 2.39 -11.08 N	48.23 1.83 -28.29 N	44.27 2.04 -22.24 N	55.19 5.01 -0.26 N	62.45 5.90 0.00 N	62.13 5.83 0.00 N	70.94 6.21 -3.67 N	68.51 2.25 -44.11 N	53.60 2.19 -28.98 N	41.09 3.32 -1.37 N
NARROWS_GT2_6 24241	43.21 3.36 0.00 N	32.36 2.42 0.00 N	23.01 1.62 0.00 N	18.89 1.30 0.00 N	30.28 2.13 0.00 N	43.74 3.23 0.00 N	31.47 2.50 0.00 N	29.42 2.66 0.00 N	42.31 3.84 -0.55 N	44.65 3.83 -3.40 N	56.82 3.15 -23.54 N	39.52 2.78 -10.39 N	50.98 2.18 -27.88 N	41.23 2.27 -17.04 N	37.07 2.39 -11.08 N	48.23 1.83 -28.29 N	44.27 2.04 -22.24 N	55.19 5.01 -0.26 N	62.45 5.90 0.00 N	62.13 5.83 0.00 N	70.94 6.21 -3.67 N	68.51 2.25 -44.11 N	53.60 2.19 -28.98 N	41.09 3.32 -1.37 N
NARROWS_GT2_7 24242	43.21 3.36 0.00 N	32.36 2.42 0.00 N	23.01 1.62 0.00 N	18.89 1.30 0.00 N	30.28 2.13 0.00 N	43.74 3.23 0.00 N	31.47 2.50 0.00 N	29.42 2.66 0.00 N	42.31 3.84 -0.55 N	44.65 3.83 -3.40 N	56.82 3.15 -23.54 N	39.52 2.78 -10.39 N	50.98 2.18 -27.88 N	41.23 2.27 -17.04 N	37.07 2.39 -11.08 N	48.23 1.83 -28.29 N	44.27 2.04 -22.24 N	55.19 5.01 -0.26 N	62.45 5.90 0.00 N	62.13 5.83 0.00 N	70.94 6.21 -3.67 N	68.51 2.25 -44.11 N	53.60 2.19 -28.98 N	41.09 3.32 -1.37 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_8 24243	43.21 3.36 0.00 N	32.36 2.42 0.00 N	23.01 1.62 0.00 N	18.89 1.30 0.00 N	30.28 2.13 0.00 N	43.74 3.23 0.00 N	31.47 2.50 0.00 N	29.42 2.66 0.00 N	42.31 3.84 -0.55 N	44.65 3.83 -3.40 N	56.82 3.15 -23.54 N	39.52 2.78 -10.39 N	50.98 2.18 -27.88 N	41.23 2.27 -17.04 N	37.07 2.39 -11.08 N	48.23 1.83 -28.29 N	44.27 2.04 -22.24 N	55.19 5.01 -0.26 N	62.45 5.90 0.00 N	62.13 5.83 0.00 N	70.94 6.21 -3.67 N	68.51 2.25 -44.11 N	53.60 2.19 -28.98 N	41.09 3.32 -1.37 N	
NEG CAPITAL___MECHNVIL 23645	41.93 2.08 0.00 N	31.54 1.60 0.00 N	22.44 1.05 0.00 N	18.49 0.90 0.00 N	29.75 1.60 0.00 N	42.73 2.23 0.00 N	30.56 1.60 0.00 N	28.46 1.71 0.00 N	41.09 2.47 -0.70 N	44.28 2.53 -4.34 N	62.28 2.11 -30.04 N	41.35 1.76 -13.24 N	57.88 1.39 -35.57 N	45.07 1.42 -21.73 N	34.30 1.48 -9.23 N	52.91 1.23 -33.56 N	49.45 1.41 -28.05 N	53.75 3.50 -0.33 N	60.43 3.88 0.00 N	60.20 3.89 0.00 N	69.97 4.23 -4.67 N	79.84 1.49 -56.20 N	60.77 1.42 -36.92 N	40.32 2.17 -1.75 N	
NEG CENTRAL_HIGH_ACRES 23767	37.20 -2.65 0.00 N	28.02 -1.91 0.00 N	20.07 -1.33 0.00 N	16.51 -1.08 0.00 N	26.37 -1.78 0.00 N	37.62 -2.89 0.00 N	27.21 -1.75 0.00 N	25.21 -1.55 0.00 N	35.69 -2.29 -0.06 N	35.49 -2.31 -0.38 N	31.00 -1.77 -2.64 N	25.96 -1.55 -1.16 N	22.77 -1.27 -3.13 N	22.51 -1.32 -1.91 N	23.05 -1.35 -0.82 N	20.14 -1.03 -3.05 N	21.42 -1.12 -2.55 N	47.00 -2.96 -0.03 N	53.11 -3.44 0.00 N	52.80 -3.51 0.00 N	57.45 -4.04 -0.42 N	25.81 -1.45 -5.11 N	24.37 -1.43 -3.36 N	33.86 -2.70 -0.16 N	
NEG CENTRAL___DRP 24199	38.74 -1.11 0.00 N	29.17 -0.77 0.00 N	20.89 -0.51 0.00 N	17.18 -0.41 0.00 N	27.43 -0.72 0.00 N	39.24 -1.26 0.00 N	28.32 -0.64 0.00 N	26.39 -0.36 0.00 N	37.31 -0.69 -0.07 N	37.15 -0.71 -0.44 N	32.64 -0.52 -3.03 N	27.21 -0.48 -1.34 N	24.10 -0.41 -3.59 N	23.69 -0.43 -2.19 N	24.11 -0.42 -0.94 N	21.20 -0.36 -3.44 N	22.45 -0.41 -2.87 N	48.89 -1.07 -0.03 N	55.28 -1.26 0.00 N	55.01 -1.29 0.00 N	59.98 -1.57 -0.48 N	27.35 -0.56 -5.76 N	25.61 -0.61 -3.78 N	35.21 -1.37 -0.18 N	
NEG CENTRAL___INDECK 23768	39.00 -0.85 0.00 N	29.39 -0.54 0.00 N	21.00 -0.39 0.00 N	17.28 -0.31 0.00 N	27.62 -0.53 0.00 N	39.36 -1.14 0.00 N	28.54 -0.43 0.00 N	26.57 -0.19 0.00 N	37.67 -0.35 -0.09 N	37.52 -0.46 -0.56 N	33.75 -0.27 -3.89 N	27.79 -0.27 -1.72 N	25.26 -0.27 -4.61 N	24.42 -0.32 -2.82 N	24.52 -0.27 -1.20 N	22.35 -0.22 -4.46 N	23.50 -0.22 -3.72 N	49.31 -0.66 -0.04 N	55.76 -0.79 0.00 N	55.49 -0.82 0.00 N	60.53 -1.15 -0.62 N	29.23 -0.38 -7.46 N	26.94 -0.40 -4.90 N	35.45 -1.17 -0.23 N	
NEG CENTRAL___SENECA 23627	38.58 -1.28 0.00 N	29.08 -0.86 0.00 N	20.82 -0.57 0.00 N	17.13 -0.46 0.00 N	27.34 -0.81 0.00 N	39.06 -1.44 0.00 N	28.21 -0.75 0.00 N	26.36 -0.40 0.00 N	37.15 -0.85 -0.08 N	37.02 -0.89 -0.49 N	32.88 -0.66 -3.42 N	27.25 -0.61 -1.51 N	24.46 -0.51 -4.05 N	23.85 -0.55 -2.48 N	24.13 -0.51 -1.06 N	21.59 -0.45 -3.92 N	22.73 -0.53 -3.28 N	48.56 -1.40 -0.04 N	54.91 -1.63 0.00 N	54.64 -1.66 0.00 N	59.61 -2.00 -0.55 N	28.00 -0.71 -6.57 N	26.00 -0.76 -4.32 N	34.94 -1.66 -0.20 N	
NEG CENTRAL___STATE_STREET 24147	38.28 -1.57 0.00 N	28.93 -1.01 0.00 N	20.94 -0.46 0.00 N	17.20 -0.39 0.00 N	27.16 -0.99 0.00 N	38.72 -1.78 0.00 N	28.10 -0.87 0.00 N	26.18 -0.57 0.00 N	36.96 -1.02 -0.07 N	36.87 -0.95 -0.41 N	32.26 -0.68 -2.81 N	26.97 -0.62 -1.24 N	23.83 -0.42 -3.33 N	23.64 -0.31 -2.04 N	24.18 -0.28 -0.87 N	21.08 -0.23 -3.20 N	22.36 -0.29 -2.67 N	48.74 -1.21 -0.03 N	55.20 -1.35 0.00 N	54.91 -1.40 0.00 N	59.80 -1.71 -0.44 N	26.91 -0.59 -5.35 N	25.36 -0.59 -3.52 N	35.02 -1.54 -0.17 N	
NEG MILLWOOD___DRP 24198	42.91 3.06 0.00 N	32.14 2.20 0.00 N	22.90 1.50 0.00 N	18.82 1.23 0.00 N	30.15 2.00 0.00 N	43.49 2.99 0.00 N	31.24 2.28 0.00 N	29.20 2.45 0.00 N	42.01 3.53 -0.56 N	44.43 3.53 -3.48 N	57.07 2.88 -24.06 N	39.50 2.54 -10.61 N	51.40 1.98 -28.49 N	41.40 2.07 -17.41 N	33.40 2.19 -7.62 N	46.76 1.66 -26.99 N	44.35 1.88 -22.48 N	54.97 4.78 -0.27 N	62.09 5.54 0.00 N	61.81 5.51 0.00 N	70.68 5.88 -3.74 N	69.27 2.12 -45.01 N	54.03 2.03 -29.57 N	40.85 3.05 -1.40 N	
NEG NORTH_FLCN_SEA 23793	38.90 -0.95 0.00 N	29.27 -0.67 0.00 N	20.94 -0.46 0.00 N	17.18 -0.41 0.00 N	27.54 -0.61 0.00 N	39.50 -1.01 0.00 N	28.27 -0.70 0.00 N	25.91 -0.85 0.00 N	36.62 -1.30 0.00 N	36.14 -1.28 0.00 N	29.11 -1.01 0.00 N	25.44 -0.91 0.00 N	20.26 -0.67 0.00 N	21.22 -0.70 0.00 N	22.82 -0.77 0.00 N	17.56 -0.56 0.00 N	19.39 -0.60 0.00 N	48.48 -1.44 0.00 N	54.79 -1.75 0.00 N	54.60 -1.70 0.00 N	59.25 -1.81 0.00 N	21.51 -0.64 0.00 N	21.86 -0.58 0.00 N	35.65 -0.74 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	39.28 -0.57 0.00 N	29.54 -0.39 0.00 N	21.12 -0.27 0.00 N	17.34 -0.25 0.00 N	27.78 -0.37 0.00 N	39.94 -0.56 0.00 N	28.53 -0.43 0.00 N	26.12 -0.63 0.00 N	36.96 -0.96 0.00 N	36.44 -0.97 0.00 N	29.35 -0.78 0.00 N	25.65 -0.70 0.00 N	20.41 -0.51 0.00 N	21.39 -0.53 0.00 N	23.03 -0.56 0.00 N	17.70 -0.42 0.00 N	19.55 -0.44 0.00 N	48.94 -0.98 0.00 N	55.34 -1.20 0.00 N	55.15 -1.16 0.00 N	59.83 -1.23 0.00 N	21.72 -0.43 0.00 N	22.07 -0.36 0.00 N	36.04 -0.35 0.00 N	
NEG NORTH___ALICE_FALLS 23915	39.19 -0.66 0.00 N	29.49 -0.45 0.00 N	21.09 -0.31 0.00 N	17.31 -0.28 0.00 N	27.74 -0.41 0.00 N	39.82 -0.69 0.00 N	28.50 -0.47 0.00 N	26.11 -0.65 0.00 N	36.93 -1.00 0.00 N	36.44 -0.98 0.00 N	29.37 -0.76 0.00 N	25.65 -0.70 0.00 N	20.42 -0.50 0.00 N	21.39 -0.53 0.00 N	23.00 -0.58 0.00 N	17.69 -0.43 0.00 N	19.54 -0.45 0.00 N	48.88 -1.05 0.00 N	55.26 -1.29 0.00 N	55.05 -1.25 0.00 N	59.74 -1.33 0.00 N	21.69 -0.46 0.00 N	22.05 -0.39 0.00 N	35.95 -0.44 0.00 N	
NEG NORTH___LWR_SARANAC 23913	39.19 -0.66 0.00 N	29.49 -0.45 0.00 N	21.09 -0.31 0.00 N	17.31 -0.28 0.00 N	27.74 -0.41 0.00 N	39.82 -0.69 0.00 N	28.50 -0.47 0.00 N	26.11 -0.65 0.00 N	36.93 -0.99 0.00 N	36.44 -0.98 0.00 N	29.37 -0.76 0.00 N	25.65 -0.70 0.00 N	20.42 -0.50 0.00 N	21.39 -0.53 0.00 N	23.00 -0.58 0.00 N	17.69 -0.43 0.00 N	19.54 -0.45 0.00 N	48.88 -1.05 0.00 N	55.26 -1.29 0.00 N	55.05 -1.25 0.00 N	59.74 -1.33 0.00 N	21.69 -0.46 0.00 N	22.05 -0.39 0.00 N	35.95 -0.44 0.00 N	
NEG NORTH___PLATTSBURG 23628	39.19 -0.66 0.00 N	29.49 -0.45 0.00 N	21.09 -0.31 0.00 N	17.31 -0.28 0.00 N	27.74 -0.41 0.00 N	39.82 -0.69 0.00 N	28.50 -0.47 0.00 N	26.11 -0.65 0.00 N	36.93 -1.00 0.00 N	36.44 -0.98 0.00 N	29.37 -0.76 0.00 N	25.65 -0.70 0.00 N	20.42 -0.50 0.00 N	21.39 -0.53 0.00 N	23.00 -0.58 0.00 N	17.69 -0.43 0.00 N	19.54 -0.45 0.00 N	48.88 -1.05 0.00 N	55.26 -1.29 0.00 N	55.05 -1.25 0.00 N	59.74 -1.33 0.00 N	21.69 -0.46 0.00 N	22.05 -0.39 0.00 N	35.95 -0.44 0.00 N	
NEG WEST_LEA_LOCKPORT	35.91	27.18	19.47	16.02	25.59	36.08	26.13	24.08	33.96	33.72	30.13	24.96	22.43	21.85	22.16	20.08	21.09	44.25	50.05	49.82	54.31	25.98	24.25	32.34	

23791	-3.94 0.00 N	-2.75 0.00 N	-1.93 0.00 N	-1.57 0.00 N	-2.56 0.00 N	-4.42 0.00 N	-2.83 0.00 N	-2.67 0.00 N	-4.03 -0.08 N	-4.17 -0.47 N	-3.25 -3.25 N	-2.82 -1.43 N	-2.34 -3.84 N	-2.42 -2.35 N	-2.44 -1.01 N	-1.87 -3.83 N	-2.10 -3.20 N	-5.72 -0.04 N	-6.49 0.00 N	-6.49 0.00 N	-7.29 -0.53 N	-2.57 -6.40 N	-2.40 -4.21 N	-4.25 -0.20 N
NEG WEST____LANCASTER 23811	36.73 -3.12 0.00 N	27.71 -2.22 0.00 N	19.78 -1.61 0.00 N	16.29 -1.30 0.00 N	26.03 -2.12 0.00 N	36.81 -3.69 0.00 N	26.68 -2.28 0.00 N	24.81 -1.95 0.00 N	35.17 -2.84 -0.09 N	34.94 -3.02 -0.54 N	31.46 -2.39 -3.72 N	25.84 -2.15 -1.64 N	23.57 -1.76 -4.41 N	22.73 -1.89 -2.69 N	22.94 -1.82 -1.17 N	21.34 -1.38 -4.60 N	22.27 -1.57 -3.85 N	45.71 -4.27 -0.05 N	51.73 -4.81 0.00 N	51.59 -4.72 0.00 N	56.43 -5.27 -0.64 N	28.02 -1.84 -7.70 N	25.71 -1.78 -5.06 N	33.36 -3.27 -0.24 N
NEG_PENN_ALLEGHNY 23528	40.12 0.27 0.00 N	30.15 0.21 0.00 N	21.54 0.15 0.00 N	17.72 0.12 0.00 N	28.33 0.18 0.00 N	40.60 0.10 0.00 N	29.22 0.26 0.00 N	27.22 0.46 0.00 N	38.74 0.63 -0.18 N	39.13 0.59 -1.12 N	38.34 0.47 -7.75 N	30.16 0.40 -3.42 N	30.40 0.30 -9.17 N	27.81 0.28 -5.60 N	26.23 0.26 -2.38 N	26.87 0.13 -8.62 N	27.34 0.15 -7.20 N	50.28 0.27 -0.08 N	56.84 0.30 0.00 N	56.63 0.33 0.00 N	62.61 0.34 -1.20 N	36.74 0.16 -14.43 N	32.03 0.12 -9.48 N	36.77 -0.08 -0.45 N
NEG____GEN_MONROE 24207	37.72 -2.13 0.00 N	28.44 -1.50 0.00 N	20.34 -1.05 0.00 N	16.74 -0.85 0.00 N	26.75 -1.40 0.00 N	38.07 -2.43 0.00 N	27.64 -1.33 0.00 N	25.63 -1.13 0.00 N	36.28 -1.70 -0.07 N	36.09 -1.74 -0.41 N	31.70 -1.29 -2.86 N	26.47 -1.14 -1.26 N	23.33 -0.97 -3.38 N	22.97 -1.02 -2.07 N	23.48 -0.99 -0.88 N	20.66 -0.75 -3.29 N	21.94 -0.80 -2.75 N	47.81 -2.15 -0.03 N	54.02 -2.53 0.00 N	53.67 -2.63 0.00 N	58.35 -3.17 -0.46 N	26.53 -1.14 -5.52 N	24.96 -1.10 -3.62 N	34.28 -2.29 -0.17 N
NEPA____ENERGY 23901	37.13 -2.72 0.00 N	27.98 -1.96 0.00 N	19.92 -1.48 0.00 N	16.41 -1.18 0.00 N	26.26 -1.90 0.00 N	37.21 -3.30 0.00 N	26.94 -2.02 0.00 N	25.23 -1.53 0.00 N	35.87 -2.15 -0.10 N	35.67 -2.35 -0.61 N	32.37 -1.96 -4.20 N	26.33 -1.86 -1.85 N	24.41 -1.49 -4.97 N	23.31 -1.65 -3.04 N	23.33 -1.58 -1.32 N	22.09 -1.21 -5.18 N	22.93 -1.39 -4.33 N	46.13 -3.85 -0.05 N	52.19 -4.35 0.00 N	52.13 -4.17 0.00 N	57.20 -4.58 -0.72 N	29.28 -1.55 -8.68 N	26.56 -1.58 -5.70 N	33.78 -2.88 -0.27 N
NEVERSINK____HYD 23608	41.45 1.60 0.00 N	31.07 1.13 0.00 N	22.17 0.78 0.00 N	18.22 0.63 0.00 N	29.16 1.01 0.00 N	42.07 1.57 0.00 N	30.17 1.21 0.00 N	28.12 1.37 0.00 N	40.42 2.02 -0.47 N	42.41 2.05 -2.94 N	52.14 1.67 -20.34 N	36.78 1.47 -8.97 N	46.15 1.15 -24.09 N	37.82 1.18 -14.71 N	30.99 1.24 -6.16 N	41.71 0.93 -22.66 N	40.02 1.05 -18.98 N	52.83 2.68 -0.22 N	59.65 3.11 0.00 N	59.37 3.07 0.00 N	67.51 3.28 -3.16 N	61.37 1.20 -38.03 N	48.53 1.11 -24.98 N	39.16 1.59 -1.18 N
NEWTON____FALLS_HYD 23847	38.91 -0.94 0.00 N	29.18 -0.76 0.00 N	20.84 -0.55 0.00 N	17.12 -0.47 0.00 N	27.44 -0.71 0.00 N	39.66 -0.85 0.00 N	28.25 -0.71 0.00 N	25.77 -0.99 0.00 N	36.58 -1.34 0.00 N	36.11 -1.30 0.00 N	29.07 -1.06 0.00 N	25.51 -0.84 0.00 N	20.35 -0.57 0.00 N	21.30 -0.62 0.00 N	22.90 -0.69 0.00 N	17.53 -0.59 0.00 N	19.41 -0.58 0.00 N	48.56 -1.37 0.00 N	54.83 -1.71 0.00 N	54.58 -1.72 0.00 N	58.99 -2.07 0.00 N	21.40 -0.75 0.00 N	21.89 -0.55 0.00 N	35.62 -0.77 0.00 N
NIAGARA____ 23760	35.58 -4.27 0.00 N	26.94 -3.00 0.00 N	19.30 -2.10 0.00 N	15.89 -1.70 0.00 N	25.37 -2.78 0.00 N	35.74 -4.76 0.00 N	25.86 -3.11 0.00 N	23.78 -2.98 0.00 N	33.53 -4.47 -0.07 N	33.28 -4.59 -0.46 N	29.73 -3.60 -3.20 N	24.65 -3.11 -1.41 N	22.14 -2.57 -3.79 N	21.57 -2.66 -2.32 N	21.89 -2.70 -1.00 N	19.88 -2.07 -3.83 N	20.86 -2.32 -3.20 N	43.63 -6.33 -0.04 N	49.35 -7.20 0.00 N	49.13 -7.17 0.00 N	53.59 -8.00 -0.53 N	25.71 -2.84 -6.40 N	24.00 -2.65 -4.21 N	31.97 -4.62 -0.20 N
NINE_MILE_1 23575	38.53 -1.32 0.00 N	28.95 -0.99 0.00 N	20.70 -0.69 0.00 N	17.03 -0.57 0.00 N	27.23 -0.92 0.00 N	39.10 -1.40 0.00 N	28.06 -0.90 0.00 N	25.99 -0.77 0.00 N	36.85 -1.11 -0.03 N	36.54 -1.09 -0.21 N	30.70 -0.86 -1.43 N	26.22 -0.76 -0.63 N	22.00 -0.61 -1.69 N	22.31 -0.64 -1.03 N	23.34 -0.69 -0.44 N	19.23 -0.53 -1.65 N	20.78 -0.58 -1.38 N	48.46 -1.48 -0.02 N	54.85 -1.69 0.00 N	54.59 -1.72 0.00 N	59.38 -1.92 -0.23 N	24.21 -0.69 -2.76 N	23.54 -0.71 -1.81 N	35.19 -1.29 -0.09 N
NINE_MILE_2 23744	38.54 -1.32 0.00 N	28.96 -0.98 0.00 N	20.70 -0.69 0.00 N	17.03 -0.56 0.00 N	27.23 -0.92 0.00 N	39.11 -1.39 0.00 N	28.07 -0.90 0.00 N	25.99 -0.76 0.00 N	36.85 -1.10 -0.03 N	36.54 -1.09 -0.21 N	30.70 -0.85 -1.43 N	26.23 -0.75 -0.63 N	22.00 -0.61 -1.69 N	22.32 -0.64 -1.03 N	23.35 -0.68 -0.44 N	19.19 -0.53 -1.60 N	20.75 -0.58 -1.34 N	48.47 -1.47 -0.02 N	54.85 -1.69 0.00 N	54.59 -1.72 0.00 N	59.38 -1.90 -0.22 N	24.13 -0.69 -2.68 N	23.49 -0.70 -1.76 N	35.19 -1.29 -0.08 N
NM_CAPITAL____DRP 24208	41.85 2.00 0.00 N	31.47 1.53 0.00 N	22.47 1.08 0.00 N	18.49 0.90 0.00 N	29.66 1.52 0.00 N	42.64 2.14 0.00 N	30.47 1.51 0.00 N	28.35 1.60 0.00 N	40.93 2.30 -0.70 N	44.09 2.33 -4.34 N	62.06 1.89 -30.04 N	41.20 1.61 -13.24 N	57.77 1.28 -35.57 N	44.97 1.32 -21.73 N	34.23 1.40 -9.24 N	52.85 1.12 -33.60 N	49.33 1.25 -28.09 N	53.28 3.02 -0.33 N	59.98 3.44 0.00 N	59.74 3.44 0.00 N	69.53 3.79 -4.68 N	79.78 1.35 -56.28 N	60.72 1.31 -36.97 N	40.20 2.05 -1.75 N
NM_CENTRAL____DRP 24181	39.12 -0.74 0.00 N	29.37 -0.57 0.00 N	21.01 -0.39 0.00 N	17.28 -0.31 0.00 N	27.62 -0.53 0.00 N	39.65 -0.85 0.00 N	28.54 -0.43 0.00 N	26.49 -0.27 0.00 N	37.59 -0.37 -0.04 N	37.31 -0.36 -0.26 N	31.68 -0.27 -1.82 N	26.90 -0.25 -0.80 N	22.86 -0.22 -2.15 N	23.02 -0.22 -1.32 N	23.91 -0.24 -0.56 N	19.96 -0.20 -2.03 N	21.49 -0.20 -1.70 N	49.44 -0.50 -0.02 N	55.93 -0.61 0.00 N	55.65 -0.65 0.00 N	60.54 -0.81 -0.28 N	25.26 -0.81 -3.41 N	24.34 -0.34 -2.24 N	35.73 -0.77 -0.11 N
NM_FRONTIER____DRP 24179	35.86 -3.99 0.00 N	27.15 -2.79 0.00 N	19.45 -1.95 0.00 N	16.01 -1.58 0.00 N	25.56 -2.59 0.00 N	36.03 -4.47 0.00 N	26.07 -2.89 0.00 N	24.00 -2.76 0.00 N	33.84 -4.16 -0.08 N	33.60 -4.29 -0.47 N	30.03 -3.35 -3.25 N	24.90 -2.88 -1.43 N	22.36 -2.40 -3.84 N	21.79 -2.48 -2.35 N	22.09 -2.51 -1.01 N	20.07 -1.92 -3.88 N	21.06 -2.17 -3.24 N	44.06 -5.90 -0.04 N	49.85 -6.69 0.00 N	49.62 -6.68 0.00 N	54.11 -7.50 -0.54 N	25.97 -2.66 -6.49 N	24.23 -2.47 -4.26 N	32.24 -4.36 -0.20 N
NM_ST_REGIS____HYD 24053	39.69 -0.16 0.00 N	29.82 -0.12 0.00 N	21.30 -0.09 0.00 N	17.50 -0.09 0.00 N	28.03 -0.12 0.00 N	40.46 -0.05 0.00 N	28.83 -0.14 0.00 N	26.05 -0.71 0.00 N	36.91 -1.01 0.00 N	36.39 -1.03 0.00 N	29.30 -0.83 0.00 N	25.76 -0.59 0.00 N	20.58 -0.34 0.00 N	21.57 -0.35 0.00 N	23.20 -0.39 0.00 N	17.74 -0.38 0.00 N	19.60 -0.39 0.00 N	48.89 -1.03 0.00 N	55.20 -1.35 0.00 N	55.01 -1.30 0.00 N	59.55 -1.52 0.00 N	21.64 -0.51 0.00 N	22.25 -0.19 0.00 N	36.39 -0.01 0.00 N

NORTHPORT___1 23551	49.77 3.73 -6.18 N	33.25 2.71 -0.60 N	28.85 1.91 -5.54 N	19.17 1.58 0.00 N	30.60 2.45 0.00 N	44.04 3.54 0.00 N	31.56 2.60 0.00 N	31.62 2.74 -2.12 N	56.64 3.97 -14.75 N	45.46 3.75 -4.29 N	66.06 3.13 -32.80 N	65.20 2.72 -36.13 N	64.99 2.09 -41.98 N	64.78 2.20 -40.65 N	62.91 2.34 -36.98 N	66.41 1.82 -46.48 N	63.36 1.96 -41.42 N	68.06 4.50 -13.64 N	72.15 5.51 -10.10 N	65.60 5.51 -3.79 N	71.41 5.89 -4.45 N	69.83 2.16 -45.52 N	64.43 2.21 -39.78 N	63.71 3.53 -23.78 N
NORTHPORT___2 23552	49.77 3.73 -6.18 N	33.25 2.71 -0.60 N	28.85 1.91 -5.54 N	19.17 1.58 0.00 N	30.60 2.45 0.00 N	44.04 3.54 0.00 N	31.56 2.60 0.00 N	31.62 2.74 -2.12 N	56.64 3.97 -14.75 N	45.46 3.75 -4.29 N	66.06 3.13 -32.80 N	65.20 2.72 -36.13 N	64.99 2.09 -41.98 N	64.78 2.20 -40.65 N	62.91 2.34 -36.98 N	66.41 1.82 -46.48 N	63.36 1.96 -41.42 N	68.06 4.50 -13.64 N	72.15 5.51 -10.10 N	65.60 5.51 -3.79 N	71.41 5.89 -4.45 N	69.83 2.16 -45.52 N	64.43 2.21 -39.78 N	63.71 3.53 -23.78 N
NORTHPORT___3 23553	49.80 3.76 -6.18 N	33.27 2.73 -0.60 N	28.85 1.92 -5.54 N	19.17 1.58 0.00 N	30.61 2.46 0.00 N	44.05 3.55 0.00 N	31.60 2.64 0.00 N	31.66 2.78 -2.12 N	56.73 4.06 -14.75 N	45.60 3.89 -4.29 N	66.12 3.19 -32.80 N	65.30 2.82 -36.13 N	65.07 2.16 -41.98 N	64.85 2.28 -40.65 N	63.00 2.43 -36.98 N	66.47 1.88 -46.48 N	63.46 2.06 -41.42 N	68.29 4.73 -13.64 N	72.42 5.78 -10.10 N	65.88 5.80 -3.79 N	71.69 6.18 -4.45 N	69.96 2.29 -45.52 N	64.50 2.28 -39.78 N	63.76 3.58 -23.78 N
NORTHPORT___4 23650	49.80 3.76 -6.18 N	33.27 2.73 -0.60 N	28.85 1.92 -5.54 N	19.17 1.58 0.00 N	30.61 2.46 0.00 N	44.05 3.55 0.00 N	31.60 2.64 0.00 N	31.66 2.78 -2.12 N	56.73 4.06 -14.75 N	45.60 3.89 -4.29 N	66.12 3.19 -32.80 N	65.30 2.82 -36.13 N	65.07 2.16 -41.98 N	64.85 2.28 -40.65 N	63.00 2.43 -36.98 N	66.47 1.88 -46.48 N	63.46 2.06 -41.42 N	68.29 4.73 -13.64 N	72.42 5.78 -10.10 N	65.88 5.80 -3.79 N	71.69 6.18 -4.45 N	69.96 2.29 -45.52 N	64.50 2.28 -39.78 N	63.76 3.58 -23.78 N
NORTHPORT___IC 23718	49.77 3.73 -6.18 N	33.25 2.71 -0.60 N	28.85 1.91 -5.54 N	19.17 1.58 0.00 N	30.60 2.45 0.00 N	44.04 3.54 0.00 N	31.56 2.60 0.00 N	31.62 2.74 -2.12 N	56.64 3.97 -14.75 N	45.46 3.75 -4.29 N	66.06 3.13 -32.80 N	65.20 2.72 -36.13 N	64.99 2.09 -41.98 N	64.78 2.20 -40.65 N	62.91 2.34 -36.98 N	66.41 1.82 -46.48 N	63.36 1.96 -41.42 N	68.06 4.50 -13.64 N	72.15 5.51 -10.10 N	65.60 5.51 -3.79 N	71.41 5.89 -4.45 N	69.83 2.16 -45.52 N	64.43 2.21 -39.78 N	63.71 3.53 -23.78 N
NPX_GEN_CSC 323557	49.80 3.77 -6.18 N	33.31 2.77 -0.60 N	29.00 2.07 -5.54 N	19.29 1.70 0.00 N	30.80 2.65 0.00 N	44.22 3.72 0.00 N	31.49 2.53 0.00 N	31.60 2.73 -2.12 N	56.67 4.00 -14.75 N	45.57 3.86 -4.29 N	66.12 3.19 -32.80 N	65.25 2.77 -36.13 N	65.03 2.13 -41.98 N	64.82 2.25 -40.65 N	62.94 2.37 -36.98 N	66.44 1.85 -46.48 N	63.42 2.02 -41.42 N	68.30 4.74 -13.64 N	72.37 5.73 -10.10 N	65.81 5.72 -3.79 N	71.64 6.13 -4.45 N	69.96 2.29 -45.52 N	64.50 2.28 -39.78 N	63.72 3.54 -23.78 N
NSINS_S_GLNS_FALLS 23858	42.32 2.47 0.00 N	31.86 1.92 0.00 N	22.46 1.06 0.00 N	18.57 0.98 0.00 N	29.96 1.81 0.00 N	43.02 2.52 0.00 N	30.80 1.84 0.00 N	28.62 1.86 0.00 N	41.32 2.69 -0.71 N	44.56 2.76 -4.39 N	62.85 2.38 -30.34 N	41.63 1.90 -13.37 N	58.35 1.50 -35.92 N	45.37 1.51 -21.95 N	34.48 1.56 -9.33 N	53.41 1.34 -33.94 N	49.93 1.57 -28.38 N	54.21 3.95 -0.34 N	60.85 4.30 0.00 N	60.63 4.33 0.00 N	70.44 4.66 -4.73 N	80.65 1.65 -56.85 N	61.33 1.55 -37.34 N	40.48 2.32 -1.77 N
NUCOR_STEEL___DRP 24197	38.28 -1.57 0.00 N	28.93 -1.01 0.00 N	20.94 -0.46 0.00 N	17.20 -0.39 0.00 N	27.16 -0.99 0.00 N	38.72 -1.78 0.00 N	28.10 -0.87 0.00 N	26.18 -0.57 0.00 N	36.96 -1.02 -0.07 N	36.87 -0.95 -0.41 N	32.26 -0.68 -2.81 N	26.97 -0.62 -1.24 N	23.83 -0.42 -3.33 N	23.64 -0.31 -2.04 N	24.18 -0.28 -0.87 N	21.08 -0.23 -3.20 N	22.36 -0.29 -2.67 N	48.74 -1.21 -0.03 N	55.20 -1.35 0.00 N	54.91 -1.40 0.00 N	59.80 -1.71 -0.44 N	26.91 -0.59 -5.35 N	25.36 -0.59 -3.52 N	35.02 -1.54 -0.17 N
NYISO_LBMP_REFERENCE 24008	39.85 0.00 0.00 N	29.94 0.00 0.00 N	21.40 0.00 0.00 N	17.59 0.00 0.00 N	28.15 0.00 0.00 N	40.50 0.00 0.00 N	28.96 0.00 0.00 N	26.76 0.00 0.00 N	37.92 0.00 0.00 N	37.42 0.00 0.00 N	30.13 0.00 0.00 N	26.35 0.00 0.00 N	20.92 0.00 0.00 N	21.92 0.00 0.00 N	23.59 0.00 0.00 N	18.12 0.00 0.00 N	19.99 0.00 0.00 N	49.93 0.00 0.00 N	56.54 0.00 0.00 N	56.30 0.00 0.00 N	61.06 0.00 0.00 N	22.15 0.00 0.00 N	22.44 0.00 0.00 N	36.40 0.00 0.00 N
NYPA_BRENTWD____GT 24164	50.23 4.19 -6.18 N	33.56 3.03 -0.60 N	29.08 2.14 -5.54 N	19.36 1.77 0.00 N	30.91 2.76 0.00 N	44.51 4.00 0.00 N	31.90 2.93 0.00 N	31.97 3.09 -2.12 N	57.17 4.50 -14.75 N	45.93 4.22 -4.29 N	66.51 3.57 -32.80 N	65.61 3.13 -36.13 N	65.32 2.41 -41.98 N	65.10 2.52 -40.65 N	63.13 2.56 -36.98 N	66.58 1.98 -46.48 N	63.57 2.17 -41.42 N	68.55 4.98 -13.64 N	72.67 6.03 -10.10 N	66.12 6.03 -3.79 N	72.13 6.62 -4.45 N	70.11 2.44 -45.52 N	64.78 2.56 -39.78 N	64.19 4.01 -23.78 N
NYPA_GOWANUS____GT5 24156	43.18 3.33 0.00 N	32.33 2.40 0.00 N	22.99 1.60 0.00 N	18.88 1.29 0.00 N	30.27 2.12 0.00 N	43.69 3.19 0.00 N	31.45 2.48 0.00 N	29.39 2.64 0.00 N	42.30 3.82 -0.55 N	44.63 3.81 -3.40 N	56.80 3.13 -23.54 N	39.49 2.76 -10.39 N	50.97 2.17 -27.88 N	41.22 2.26 -17.04 N	37.05 2.38 -11.08 N	48.22 1.82 -28.29 N	44.26 2.02 -22.24 N	55.16 4.97 -0.26 N	62.40 5.86 0.00 N	62.09 5.79 0.00 N	70.89 6.16 -3.67 N	68.50 2.24 -44.11 N	53.59 2.17 -28.98 N	41.08 3.31 -1.37 N
NYPA_GOWANUS____GT6 24157	43.18 3.33 0.00 N	32.33 2.40 0.00 N	22.99 1.60 0.00 N	18.88 1.29 0.00 N	30.27 2.12 0.00 N	43.69 3.19 0.00 N	31.45 2.48 0.00 N	29.39 2.64 0.00 N	42.30 3.82 -0.55 N	44.63 3.81 -3.40 N	56.80 3.13 -23.54 N	39.49 2.76 -10.39 N	50.97 2.17 -27.88 N	41.22 2.26 -17.04 N	37.05 2.38 -11.08 N	48.22 1.82 -28.29 N	44.26 2.02 -22.24 N	55.16 4.97 -0.26 N	62.40 5.86 0.00 N	62.09 5.79 0.00 N	70.89 6.16 -3.67 N	68.50 2.24 -44.11 N	53.59 2.17 -28.98 N	41.08 3.31 -1.37 N
NYPA_HARLEM__RVR__GT1 24160	43.29 3.44 0.00 N	32.40 2.46 0.00 N	23.04 1.65 0.00 N	18.91 1.32 0.00 N	30.34 2.19 0.00 N	43.80 3.29 0.00 N	31.48 2.51 0.00 N	29.42 2.67 0.00 N	42.28 3.81 -0.55 N	44.52 3.70 -3.40 N	56.69 3.01 -23.54 N	39.43 2.70 -10.39 N	50.88 2.08 -27.88 N	41.14 2.18 -17.04 N	36.80 2.28 -10.93 N	48.06 1.73 -28.21 N	44.16 1.93 -22.24 N	54.88 4.69 -0.26 N	62.19 5.65 0.00 N	62.00 5.70 0.00 N	70.83 6.10 -3.67 N	68.48 2.22 -44.11 N	53.57 2.15 -28.98 N	41.03 3.26 -1.37 N
NYPA_HARLEM__RVR__GT2 24161	43.29 3.44 0.00 N	32.40 2.46 0.00 N	23.04 1.65 0.00 N	18.91 1.32 0.00 N	30.34 2.19 0.00 N	43.80 3.29 0.00 N	31.48 2.51 0.00 N	29.42 2.67 0.00 N	42.28 3.81 -0.55 N	44.52 3.70 -3.40 N	56.69 3.01 -23.54 N	39.43 2.70 -10.39 N	50.88 2.08 -27.88 N	41.14 2.18 -17.04 N	36.80 2.28 -10.93 N	48.06 1.73 -28.21 N	44.16 1.93 -22.24 N	54.88 4.69 -0.26 N	62.19 5.65 0.00 N	62.00 5.70 0.00 N	70.83 6.10 -3.67 N	68.48 2.22 -44.11 N	53.57 2.15 -28.98 N	41.03 3.26 -1.37 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	43.17 3.32 0.00 N	32.33 2.39 0.00 N	22.99 1.60 0.00 N	18.88 1.29 0.00 N	30.27 2.12 0.00 N	43.70 3.20 0.00 N	31.44 2.47 0.00 N	29.38 2.62 0.00 N	42.27 3.80 -0.55 N	44.61 3.79 -3.40 N	56.77 3.09 -23.54 N	39.49 2.75 -10.39 N	50.95 2.15 -27.88 N	41.21 2.25 -17.04 N	36.98 2.37 -11.02 N	48.18 1.80 -28.26 N	44.24 2.01 -22.24 N	55.12 4.93 -0.26 N	62.36 5.82 0.00 N	62.04 5.74 0.00 N	70.83 6.10 -3.67 N	68.47 2.21 -44.11 N	53.56 2.15 -28.98 N	41.04 3.27 -1.37 N	
NYPA_POUCH1____GT 24155	43.14 3.29 0.00 N	32.32 2.39 0.00 N	22.97 1.58 0.00 N	18.87 1.28 0.00 N	30.25 2.09 0.00 N	43.67 3.17 0.00 N	31.43 2.46 0.00 N	29.37 2.61 0.00 N	42.24 3.77 -0.55 N	44.57 3.75 -3.40 N	56.77 3.09 -23.54 N	39.45 2.72 -10.39 N	50.94 2.14 -27.88 N	41.18 2.23 -17.04 N	37.01 2.34 -11.08 N	48.19 1.79 -28.29 N	44.22 1.98 -22.24 N	55.05 4.87 -0.26 N	62.28 5.73 0.00 N	61.98 5.69 0.00 N	70.78 6.05 -3.67 N	68.46 2.20 -44.11 N	53.56 2.14 -28.98 N	41.03 3.27 -1.37 N	
NYPA_VERNON____GT2 24162	43.13 3.28 0.00 N	32.30 2.36 0.00 N	22.98 1.59 0.00 N	18.87 1.28 0.00 N	30.25 2.10 0.00 N	43.69 3.19 0.00 N	31.42 2.45 0.00 N	29.35 2.60 0.00 N	42.22 3.75 -0.55 N	44.55 3.73 -3.40 N	56.73 3.05 -23.54 N	39.45 2.72 -10.39 N	50.92 2.12 -27.88 N	41.18 2.22 -17.04 N	36.88 2.33 -10.96 N	48.13 1.78 -28.23 N	44.22 1.98 -22.24 N	55.05 4.86 -0.26 N	62.27 5.73 0.00 N	61.95 5.65 0.00 N	70.74 6.01 -3.67 N	68.44 2.18 -44.11 N	53.52 2.11 -28.98 N	40.97 3.20 -1.37 N	
NYPA_VERNON____GT3 24163	43.13 3.28 0.00 N	32.30 2.36 0.00 N	22.98 1.59 0.00 N	18.87 1.28 0.00 N	30.25 2.10 0.00 N	43.69 3.19 0.00 N	31.42 2.45 0.00 N	29.35 2.60 0.00 N	42.22 3.75 -0.55 N	44.55 3.73 -3.40 N	56.73 3.05 -23.54 N	39.45 2.72 -10.39 N	50.92 2.12 -27.88 N	41.18 2.22 -17.04 N	36.88 2.33 -10.96 N	48.13 1.78 -28.23 N	44.22 1.98 -22.24 N	55.05 4.86 -0.26 N	62.27 5.73 0.00 N	61.95 5.65 0.00 N	70.74 6.01 -3.67 N	68.44 2.18 -44.11 N	53.52 2.11 -28.98 N	40.97 3.20 -1.37 N	
NYPA____ASTORIA_CC1 323568	43.14 3.29 0.00 N	32.31 2.37 0.00 N	22.99 1.59 0.00 N	18.87 1.28 0.00 N	30.26 2.11 0.00 N	43.69 3.19 0.00 N	31.42 2.46 0.00 N	29.35 2.60 0.00 N	42.20 3.73 -0.55 N	44.53 3.71 -3.40 N	56.70 3.02 -23.54 N	39.44 2.71 -10.39 N	50.90 2.10 -27.88 N	41.16 2.20 -17.04 N	36.84 2.32 -10.93 N	48.10 1.76 -28.21 N	44.20 1.97 -22.24 N	54.99 4.81 -0.26 N	62.23 5.68 0.00 N	61.92 5.61 0.00 N	70.70 5.96 -3.67 N	68.43 2.16 -44.11 N	53.51 2.10 -28.98 N	40.96 3.19 -1.37 N	
NYPA____ASTORIA_CC2 323569	43.14 3.29 0.00 N	32.31 2.37 0.00 N	22.99 1.59 0.00 N	18.87 1.28 0.00 N	30.26 2.11 0.00 N	43.69 3.19 0.00 N	31.42 2.46 0.00 N	29.35 2.60 0.00 N	42.20 3.73 -0.55 N	44.53 3.71 -3.40 N	56.70 3.02 -23.54 N	39.44 2.71 -10.39 N	50.90 2.10 -27.88 N	41.16 2.20 -17.04 N	36.84 2.32 -10.93 N	48.10 1.76 -28.21 N	44.20 1.97 -22.24 N	54.99 4.81 -0.26 N	62.23 5.68 0.00 N	61.92 5.61 0.00 N	70.70 5.96 -3.67 N	68.43 2.16 -44.11 N	53.51 2.10 -28.98 N	40.96 3.19 -1.37 N	
NYPA____HOLTSVILL 23794	49.85 3.81 -6.18 N	33.31 2.77 -0.60 N	28.94 2.00 -5.54 N	19.25 1.66 0.00 N	30.73 2.58 0.00 N	44.18 3.68 0.00 N	31.59 2.63 0.00 N	31.68 2.81 -2.12 N	56.76 4.09 -14.75 N	45.64 3.94 -4.29 N	66.18 3.25 -32.80 N	65.31 2.83 -36.13 N	65.08 2.18 -41.98 N	64.87 2.29 -40.65 N	63.00 2.43 -36.98 N	66.49 1.89 -46.48 N	63.45 2.05 -41.42 N	68.33 4.77 -13.64 N	72.42 5.78 -10.10 N	65.87 5.78 -3.79 N	71.70 6.19 -4.45 N	69.98 2.31 -45.52 N	64.54 2.32 -39.78 N	63.81 3.64 -23.78 N	
NYPA____HELLGATE_GT1 24158	43.29 3.44 0.00 N	32.40 2.46 0.00 N	23.04 1.65 0.00 N	18.91 1.32 0.00 N	30.34 2.19 0.00 N	43.80 3.29 0.00 N	31.48 2.51 0.00 N	29.42 2.67 0.00 N	42.28 3.81 -0.55 N	44.52 3.70 -3.40 N	56.69 3.01 -23.54 N	39.43 2.70 -10.39 N	50.88 2.08 -27.88 N	41.14 2.18 -17.04 N	36.80 2.28 -10.93 N	48.06 1.73 -28.21 N	44.16 1.93 -22.24 N	54.88 4.69 -0.26 N	62.19 5.65 0.00 N	62.00 5.70 0.00 N	70.83 6.10 -3.67 N	68.48 2.22 -44.11 N	53.57 2.15 -28.98 N	41.05 3.28 -1.37 N	
NYPA____HELLGATE_GT2 24159	43.29 3.44 0.00 N	32.40 2.46 0.00 N	23.04 1.65 0.00 N	18.91 1.32 0.00 N	30.34 2.19 0.00 N	43.80 3.29 0.00 N	31.48 2.51 0.00 N	29.42 2.67 0.00 N	42.28 3.81 -0.55 N	44.52 3.70 -3.40 N	56.69 3.01 -23.54 N	39.43 2.70 -10.39 N	50.88 2.08 -27.88 N	41.14 2.18 -17.04 N	36.80 2.28 -10.93 N	48.06 1.73 -28.21 N	44.16 1.93 -22.24 N	54.88 4.69 -0.26 N	62.19 5.65 0.00 N	62.00 5.70 0.00 N	70.83 6.10 -3.67 N	68.48 2.22 -44.11 N	53.57 2.15 -28.98 N	41.05 3.28 -1.37 N	
NYS_BARGE____HYD 23848	36.03 -3.82 0.00 N	27.27 -2.66 0.00 N	19.53 -1.87 0.00 N	16.07 -1.52 0.00 N	25.67 -2.48 0.00 N	36.19 -4.31 0.00 N	26.23 -2.74 0.00 N	24.17 -2.59 0.00 N	34.09 -3.91 -0.07 N	33.85 -4.03 -0.46 N	30.19 -3.15 -3.20 N	25.04 -2.72 -1.41 N	22.45 -2.26 -3.79 N	21.89 -2.35 -2.32 N	22.23 -2.35 -1.00 N	20.15 -1.80 -3.83 N	21.16 -2.02 -3.20 N	44.45 -5.52 -0.04 N	50.28 -6.26 0.00 N	50.03 -6.27 0.00 N	54.55 -7.05 -0.53 N	26.06 -2.49 -6.40 N	24.32 -2.32 -4.21 N	32.45 -4.14 -0.20 N	
O.H_GEN_BRUCE 24063	35.60 -4.25 0.00 N	26.94 -2.99 0.00 N	19.30 -2.10 0.00 N	15.89 -1.70 0.00 N	25.37 -2.78 0.00 N	35.74 -4.76 0.00 N	25.88 -3.09 0.00 N	23.81 -2.94 0.00 N	33.58 -4.41 -0.07 N	33.32 -4.55 -0.46 N	29.73 -3.56 -3.16 N	24.66 -3.08 -1.39 N	22.12 -2.54 -3.74 N	21.57 -2.63 -2.29 N	21.90 -2.66 -0.98 N	19.82 -2.03 -3.73 N	20.81 -2.30 -3.12 N	43.72 -6.24 -0.04 N	49.45 -7.09 0.00 N	49.23 -7.07 0.00 N	53.69 -7.90 -0.52 N	25.58 -2.81 -6.24 N	23.91 -2.62 -4.10 N	32.01 -4.58 -0.19 N	
OAK_ORCHARD____HYD 24046	37.61 -2.24 0.00 N	28.34 -1.59 0.00 N	20.28 -1.11 0.00 N	16.69 -0.90 0.00 N	26.67 -1.49 0.00 N	37.99 -2.52 0.00 N	27.56 -1.41 0.00 N	25.54 -1.21 0.00 N	36.17 -1.81 -0.06 N	35.97 -1.85 -0.40 N	31.53 -1.37 -2.77 N	26.36 -1.21 -1.22 N	23.18 -1.02 -3.28 N	22.86 -1.06 -2.00 N	23.38 -1.06 -0.86 N	20.51 -0.81 -3.20 N	21.81 -0.86 -2.67 N	47.66 -2.29 -0.03 N	53.84 -2.71 0.00 N	53.48 -2.82 0.00 N	58.16 -3.35 -0.44 N	26.30 -1.20 -5.35 N	24.79 -1.17 -3.52 N	34.21 -2.35 -0.17 N	
OCC_CHEM____DRP 24175	35.90 -3.95 0.00 N	27.18 -2.76 0.00 N	19.46 -1.93 0.00 N	16.03 -1.57 0.00 N	25.58 -2.57 0.00 N	36.05 -4.45 0.00 N	26.10 -2.87 0.00 N	24.03 -2.73 0.00 N	33.88 -4.12 -0.08 N	33.64 -4.25 -0.47 N	30.07 -3.31 -3.25 N	24.93 -2.85 -1.43 N	22.39 -2.38 -3.84 N	21.81 -2.46 -2.35 N	22.12 -2.47 -1.01 N	20.10 -1.90 -3.88 N	21.09 -2.14 -3.24 N	44.13 -5.83 -0.04 N	49.92 -6.62 0.00 N	49.68 -6.63 0.00 N	54.17 -7.43 -0.54 N	26.00 -2.64 -6.49 N	24.25 -2.44 -4.26 N	32.27 -4.33 -0.20 N	
OLIN_CORP_DRP	35.83	27.12	19.42	15.99	25.54	35.98	26.05	23.98	33.82	33.58	30.05	24.89	22.40	21.80	22.09	20.11	21.09	44.03	49.81	49.58	54.09	26.05	24.28	32.23	

24177	-4.02 0.00 N	-2.81 0.00 N	-1.97 0.00 N	-1.60 0.00 N	-2.61 0.00 N	-4.51 0.00 N	-2.92 0.00 N	-2.78 0.00 N	-4.18 -0.08 N	-4.31 -0.48 N	-3.37 -3.29 N	-2.91 -1.45 N	-2.41 -3.90 N	-2.50 -2.38 N	-2.52 -1.03 N	-1.93 -3.92 N	-2.18 -3.28 N	-5.94 -0.04 N	-6.73 0.00 N	-6.72 0.00 N	-7.53 -0.55 N	-2.67 -6.57 N	-2.47 -4.32 N	-4.37 -0.20 N
ONONDAGA_REF_OCCRA 23987	39.28 -0.57 0.00 N	29.51 -0.43 0.00 N	21.13 -0.27 0.00 N	17.37 -0.22 0.00 N	27.75 -0.40 0.00 N	39.85 -0.66 0.00 N	28.68 -0.28 0.00 N	26.64 -0.12 0.00 N	37.82 -0.15 0.00 N	37.60 -0.12 -0.31 N	32.17 -0.08 -2.12 N	27.20 -0.08 -0.93 N	23.35 -0.08 -2.51 N	23.39 -0.07 -1.54 N	24.17 -0.08 -0.66 N	20.47 -0.07 -2.02 N	21.95 -0.06 -2.02 N	49.78 -0.17 -0.02 N	56.31 -0.23 0.00 N	56.03 -0.27 0.00 N	60.98 -0.42 -0.34 N	26.04 -0.16 -4.05 N	24.90 -0.20 -2.66 N	35.94 -0.59 -0.13 N
ONONDAGA___COGEN 23986	39.38 -0.47 0.00 N	29.57 -0.37 0.00 N	21.16 -0.23 0.00 N	17.40 -0.19 0.00 N	27.82 -0.33 0.00 N	39.96 -0.54 0.00 N	28.76 -0.20 0.00 N	26.71 -0.05 0.00 N	37.92 -0.06 -0.05 N	37.71 -0.03 -0.33 N	32.40 0.01 -2.25 N	27.34 0.00 -0.99 N	23.57 -0.02 -2.67 N	23.53 -0.02 -1.63 N	24.25 -0.03 -0.69 N	20.60 -0.04 -2.52 N	22.08 -0.01 -2.10 N	49.94 -0.01 -0.03 N	56.49 -0.05 0.00 N	56.22 -0.08 0.00 N	61.20 -0.22 -0.35 N	26.28 -0.09 -4.22 N	25.07 -0.14 -2.77 N	36.04 -0.49 -0.13 N
ONTARIO___LFGE 23819	38.58 -1.28 0.00 N	29.08 -0.86 0.00 N	20.82 -0.57 0.00 N	17.13 -0.46 0.00 N	27.34 -0.81 0.00 N	39.06 -1.44 0.00 N	28.21 -0.75 0.00 N	26.36 -0.40 0.00 N	37.15 -0.85 -0.08 N	37.02 -0.89 -0.49 N	32.88 -0.66 -3.42 N	27.25 -0.61 -1.51 N	24.46 -0.51 -4.05 N	23.85 -0.55 -2.48 N	24.13 -0.51 -1.06 N	21.59 -0.45 -3.92 N	22.73 -0.53 -3.28 N	48.56 -1.40 -0.04 N	54.91 -1.63 0.00 N	54.64 -1.66 0.00 N	59.61 -2.00 -0.55 N	28.00 -0.71 -6.57 N	26.00 -0.76 -4.32 N	34.94 -1.66 -0.20 N
OSWEGATCHIE___HYD 24044	38.91 -0.94 0.00 N	29.18 -0.76 0.00 N	20.84 -0.55 0.00 N	17.12 -0.47 0.00 N	27.44 -0.71 0.00 N	39.66 -0.85 0.00 N	28.25 -0.71 0.00 N	25.77 -0.99 0.00 N	36.58 -1.34 0.00 N	36.11 -1.30 0.00 N	29.07 -1.06 0.00 N	25.51 -0.84 0.00 N	20.35 -0.57 0.00 N	21.30 -0.62 0.00 N	22.90 -0.69 0.00 N	17.53 -0.59 0.00 N	19.41 -0.58 0.00 N	48.56 -1.37 0.00 N	54.83 -1.71 0.00 N	54.58 -1.72 0.00 N	58.99 -2.07 0.00 N	21.40 -0.75 0.00 N	21.89 -0.55 0.00 N	35.62 -0.77 0.00 N
OSWEGO___5 23606	38.79 -1.06 0.00 N	29.14 -0.79 0.00 N	20.84 -0.55 0.00 N	17.14 -0.45 0.00 N	27.41 -0.74 0.00 N	39.37 -1.13 0.00 N	28.26 -0.71 0.00 N	26.18 -0.58 0.00 N	37.13 -0.83 -0.04 N	36.83 -0.82 -0.24 N	31.14 -0.64 -1.65 N	26.50 -0.57 -0.72 N	22.41 -0.46 -1.95 N	22.62 -0.49 -1.19 N	23.57 -0.52 -0.51 N	19.60 -0.41 -1.89 N	21.13 -0.44 -1.58 N	48.81 -1.13 -0.02 N	55.24 -1.30 0.00 N	54.98 -1.32 0.00 N	59.83 -1.50 -0.26 N	24.77 -0.54 -3.16 N	23.96 -0.56 -2.08 N	35.44 -1.06 -0.10 N
OSWEGO___6 23613	38.79 -1.06 0.00 N	29.14 -0.79 0.00 N	20.84 -0.55 0.00 N	17.14 -0.45 0.00 N	27.41 -0.74 0.00 N	39.37 -1.13 0.00 N	28.26 -0.71 0.00 N	26.18 -0.58 0.00 N	37.13 -0.83 -0.04 N	36.83 -0.82 -0.24 N	31.14 -0.64 -1.65 N	26.50 -0.57 -0.72 N	22.41 -0.46 -1.95 N	22.62 -0.49 -1.19 N	23.57 -0.52 -0.51 N	19.60 -0.41 -1.89 N	21.13 -0.44 -1.58 N	48.81 -1.13 -0.02 N	55.24 -1.30 0.00 N	54.98 -1.32 0.00 N	59.83 -1.50 -0.26 N	24.77 -0.54 -3.16 N	23.96 -0.56 -2.08 N	35.44 -1.06 -0.10 N
OUTOKUMPU-AB___DRP 24206	36.36 -3.50 0.00 N	27.52 -2.42 0.00 N	19.70 -1.69 0.00 N	16.22 -1.37 0.00 N	25.90 -2.25 0.00 N	36.54 -3.96 0.00 N	26.46 -2.50 0.00 N	24.40 -2.35 0.00 N	34.45 -3.55 -0.08 N	34.23 -3.67 -0.48 N	30.60 -2.87 -3.33 N	25.34 -2.48 -1.47 N	22.80 -2.07 -3.95 N	22.18 -2.15 -2.41 N	22.49 -2.14 -1.04 N	20.45 -1.64 -3.97 N	21.46 -1.85 -3.32 N	44.90 -5.07 -0.04 N	50.78 -5.77 0.00 N	50.53 -5.77 0.00 N	55.10 -6.51 -0.55 N	26.50 -2.30 -6.65 N	24.67 -2.13 -4.37 N	32.76 -3.85 -0.21 N
OXBOW___ 24026	36.19 -3.66 0.00 N	27.40 -2.54 0.00 N	19.61 -1.78 0.00 N	16.15 -1.44 0.00 N	25.79 -2.37 0.00 N	36.35 -4.15 0.00 N	26.33 -2.63 0.00 N	24.27 -2.49 0.00 N	34.24 -3.76 -0.08 N	34.01 -3.88 -0.48 N	30.39 -3.03 -3.29 N	25.19 -2.61 -1.45 N	22.64 -2.18 -3.90 N	22.04 -2.26 -2.38 N	22.36 -2.26 -1.03 N	20.31 -1.73 -3.92 N	21.32 -1.95 -3.28 N	44.63 -5.33 -0.04 N	50.47 -6.08 0.00 N	50.24 -6.06 0.00 N	54.78 -6.83 -0.55 N	26.30 -2.42 -6.57 N	24.51 -2.24 -4.32 N	32.58 -4.02 -0.20 N
PEEKSKILL___ 23653	42.54 2.69 0.00 N	31.87 1.93 0.00 N	22.71 1.31 0.00 N	18.66 1.07 0.00 N	29.89 1.74 0.00 N	43.15 2.65 0.00 N	30.97 2.01 0.00 N	28.92 2.16 0.00 N	41.59 3.13 -0.54 N	43.92 3.13 -3.37 N	56.01 2.55 -23.33 N	38.89 2.26 -10.28 N	50.31 1.77 -27.62 N	40.64 1.84 -16.88 N	31.31 1.94 -5.79 N	44.91 1.44 -25.35 N	43.36 1.65 -21.72 N	54.31 4.13 -0.26 N	61.22 4.68 0.00 N	60.96 4.66 0.00 N	69.63 4.94 -3.63 N	67.57 1.80 -43.63 N	52.82 1.72 -28.66 N	40.34 2.59 -1.36 N
PGE MADISON___WINDPWR 24146	40.83 0.97 0.00 N	30.80 0.86 0.00 N	22.20 0.81 0.00 N	18.24 0.65 0.00 N	28.93 0.78 0.00 N	41.48 0.97 0.00 N	30.19 1.23 0.00 N	28.28 1.53 0.00 N	40.20 2.12 -0.16 N	40.52 2.12 -0.99 N	38.68 1.71 -6.84 N	30.77 1.40 -3.01 N	30.18 1.16 -8.10 N	28.12 1.25 -4.95 N	27.06 1.37 -2.10 N	26.74 1.02 -7.60 N	27.50 1.16 -6.36 N	52.76 2.76 -0.07 N	59.66 3.11 0.00 N	59.36 3.06 0.00 N	65.06 2.94 -1.06 N	35.95 1.07 -12.73 N	31.76 0.96 -8.36 N	37.65 0.85 -0.40 N
PIERCEFIELD___HYD 23852	39.42 -0.43 0.00 N	29.62 -0.32 0.00 N	21.16 -0.24 0.00 N	17.38 -0.21 0.00 N	27.84 -0.31 0.00 N	40.22 -0.28 0.00 N	28.61 -0.36 0.00 N	25.78 -0.97 0.00 N	36.56 -1.37 0.00 N	36.05 -1.37 0.00 N	29.03 -1.10 0.00 N	25.55 -0.80 0.00 N	20.44 -0.48 0.00 N	21.41 -0.51 0.00 N	23.03 -0.55 0.00 N	17.60 -0.52 0.00 N	19.43 -0.55 0.00 N	48.40 -1.52 0.00 N	54.68 -1.86 0.00 N	54.44 -1.86 0.00 N	58.93 -2.13 0.00 N	21.43 -0.72 0.00 N	22.10 -0.34 0.00 N	36.13 -0.27 0.00 N
PINELAWN_CC_1 323563	50.29 4.26 -6.18 N	33.57 3.03 -0.60 N	29.04 2.10 -5.54 N	19.31 1.72 0.00 N	30.86 2.71 0.00 N	44.45 3.95 0.00 N	31.78 2.81 0.00 N	31.74 2.86 -2.12 N	56.82 4.15 -14.75 N	45.60 3.89 -4.29 N	66.20 3.26 -32.80 N	65.34 2.86 -36.13 N	65.12 2.21 -41.98 N	64.91 2.33 -40.65 N	63.09 2.53 -36.98 N	66.55 1.95 -46.48 N	63.49 2.09 -41.42 N	68.60 5.04 -13.64 N	72.74 6.10 -10.10 N	66.13 6.04 -3.79 N	71.97 6.46 -4.45 N	70.06 2.39 -45.52 N	64.62 2.40 -39.78 N	63.96 3.78 -23.78 N
PJM_GEN_KEystone 24065	37.69 -2.16 0.00 N	28.33 -1.61 0.00 N	20.18 -1.22 0.00 N	16.62 -0.97 0.00 N	26.58 -1.57 0.00 N	37.76 -2.74 0.00 N	27.35 -1.62 0.00 N	25.62 -1.13 0.00 N	36.47 -1.56 -0.11 N	36.35 -1.76 -0.69 N	33.45 -1.48 -4.80 N	27.04 -1.43 -2.12 N	25.46 -1.15 -5.69 N	24.10 -1.30 -3.48 N	23.85 -1.25 -1.52 N	23.19 -0.98 -6.05 N	23.92 -1.13 -5.06 N	46.87 -3.11 -0.06 N	53.06 -3.48 0.00 N	52.98 -3.32 0.00 N	58.28 -3.63 -0.84 N	31.08 -1.21 -10.13 N	27.82 -1.28 -6.66 N	34.32 -2.39 -0.32 N

FLASANTVLY___LBMP 24000	42.47 2.62 0.00 N	31.85 1.91 0.00 N	22.70 1.31 0.00 N	18.66 1.07 0.00 N	29.91 1.76 0.00 N	43.12 2.62 0.00 N	30.91 1.95 0.00 N	28.83 2.08 0.00 N	41.48 2.99 -0.57 N	43.92 2.99 -3.52 N	56.89 2.43 -24.32 N	39.22 2.15 -10.72 N	51.40 1.68 -28.80 N	41.27 1.76 -17.60 N	33.03 1.85 -7.59 N	46.81 1.42 -27.27 N	44.33 1.58 -22.76 N	54.10 3.91 -0.27 N	61.05 4.51 0.00 N	60.80 4.50 0.00 N	69.68 4.83 -3.79 N	69.47 1.75 -45.57 N	54.07 1.70 -29.94 N	40.40 2.59 -1.42 N
POLETTI___ 23519	42.92 3.07 0.00 N	32.14 2.21 0.00 N	22.88 1.49 0.00 N	18.79 1.21 0.00 N	30.11 1.96 0.00 N	43.50 3.00 0.00 N	31.24 2.28 0.00 N	29.21 2.45 0.00 N	42.02 3.55 -0.55 N	44.37 3.55 -3.40 N	56.54 2.86 -23.54 N	39.28 2.56 -10.38 N	50.79 1.99 -27.88 N	41.04 2.09 -17.03 N	36.86 2.19 -11.08 N	48.02 1.66 -28.24 N	44.06 1.84 -22.23 N	54.71 4.53 -0.26 N	61.85 5.31 0.00 N	61.54 5.24 0.00 N	70.33 5.60 -3.66 N	68.25 2.07 -44.03 N	53.36 2.00 -28.92 N	40.79 3.02 -1.37 N
PORT_JEFF_3 23555	49.88 3.85 -6.18 N	33.33 2.80 -0.60 N	28.97 2.03 -5.54 N	19.27 1.68 0.00 N	30.75 2.60 0.00 N	44.19 3.69 0.00 N	31.63 2.66 0.00 N	31.72 2.85 -2.12 N	56.81 4.14 -14.75 N	45.71 4.00 -4.29 N	66.17 3.23 -32.80 N	65.28 2.80 -36.13 N	65.06 2.16 -41.98 N	64.88 2.30 -40.65 N	63.02 2.45 -36.98 N	66.50 1.90 -46.48 N	63.43 2.02 -41.42 N	68.12 4.56 -13.64 N	72.16 5.52 -10.10 N	65.63 5.54 -3.79 N	71.49 5.98 -4.45 N	69.97 2.30 -45.52 N	64.54 2.32 -39.78 N	63.84 3.67 -23.78 N
PORT_JEFF_4 23616	49.88 3.85 -6.18 N	33.33 2.80 -0.60 N	28.97 2.03 -5.54 N	19.27 1.68 0.00 N	30.75 2.60 0.00 N	44.19 3.69 0.00 N	31.63 2.66 0.00 N	31.72 2.85 -2.12 N	56.81 4.14 -14.75 N	45.70 3.99 -4.29 N	66.17 3.23 -32.80 N	65.28 2.80 -36.13 N	65.06 2.16 -41.98 N	64.88 2.30 -40.65 N	63.02 2.45 -36.98 N	66.50 1.90 -46.48 N	63.43 2.02 -41.42 N	68.12 4.56 -13.64 N	72.16 5.52 -10.10 N	65.63 5.54 -3.79 N	71.49 5.98 -4.45 N	69.97 2.30 -45.52 N	64.54 2.32 -39.78 N	63.84 3.66 -23.78 N
PORT_JEFF_IC 23713	50.02 3.99 -6.18 N	33.43 2.90 -0.60 N	29.03 2.09 -5.54 N	19.32 1.73 0.00 N	30.84 2.68 0.00 N	44.33 3.83 0.00 N	31.73 2.76 0.00 N	31.83 2.95 -2.12 N	56.97 4.30 -14.75 N	45.88 4.17 -4.29 N	66.31 3.38 -32.80 N	65.41 2.93 -36.13 N	65.16 2.26 -41.98 N	64.97 2.40 -40.65 N	63.12 2.56 -36.98 N	66.57 1.98 -46.48 N	63.45 2.05 -41.42 N	68.24 4.68 -13.64 N	72.29 5.64 -10.10 N	65.76 5.67 -3.79 N	71.64 6.13 -4.45 N	70.09 2.41 -45.52 N	64.64 2.42 -39.78 N	63.99 3.81 -23.78 N
PPL PILGRIM_ST_GT1 24216	50.23 4.19 -6.18 N	33.56 3.03 -0.60 N	29.08 2.14 -5.54 N	19.36 1.77 0.00 N	30.91 2.76 0.00 N	44.51 4.00 0.00 N	31.90 2.93 0.00 N	31.97 3.09 -2.12 N	57.17 4.50 -14.75 N	45.93 4.22 -4.29 N	66.51 3.57 -32.80 N	65.61 3.13 -36.13 N	65.32 2.41 -41.98 N	65.10 2.52 -40.65 N	63.13 2.56 -36.98 N	66.58 1.98 -46.48 N	63.57 2.17 -41.42 N	68.55 4.98 -13.64 N	72.67 6.03 -10.10 N	66.12 6.03 -3.79 N	72.13 6.62 -4.45 N	70.11 2.44 -45.52 N	64.78 2.56 -39.78 N	64.19 4.01 -23.78 N
PPL PILGRIM_ST_GT2 24217	50.23 4.19 -6.18 N	33.56 3.03 -0.60 N	29.08 2.14 -5.54 N	19.36 1.77 0.00 N	30.91 2.76 0.00 N	44.51 4.00 0.00 N	31.90 2.93 0.00 N	31.97 3.09 -2.12 N	57.17 4.50 -14.75 N	45.93 4.22 -4.29 N	66.51 3.57 -32.80 N	65.61 3.13 -36.13 N	65.32 2.41 -41.98 N	65.10 2.52 -40.65 N	63.13 2.56 -36.98 N	66.58 1.98 -46.48 N	63.57 2.17 -41.42 N	68.55 4.98 -13.64 N	72.67 6.03 -10.10 N	66.12 6.03 -3.79 N	72.13 6.62 -4.45 N	70.11 2.44 -45.52 N	64.78 2.56 -39.78 N	64.19 4.01 -23.78 N
PPL_SHRM_GT3 24213	49.92 3.89 -6.18 N	33.39 2.86 -0.60 N	29.07 2.13 -5.54 N	19.36 1.77 0.00 N	30.89 2.74 0.00 N	44.34 3.84 0.00 N	31.58 2.61 0.00 N	31.69 2.82 -2.12 N	56.81 4.14 -14.75 N	45.71 4.00 -4.29 N	66.22 3.29 -32.80 N	65.34 2.86 -36.13 N	65.10 2.20 -41.98 N	64.90 2.33 -40.65 N	63.03 2.46 -36.98 N	66.51 1.91 -46.48 N	63.50 2.10 -41.42 N	68.53 4.96 -13.64 N	72.64 6.00 -10.10 N	66.06 5.97 -3.79 N	71.91 6.39 -4.45 N	70.05 2.38 -45.52 N	64.58 2.36 -39.78 N	63.84 3.67 -23.78 N
PPL_SHRM_GT4 24214	49.92 3.89 -6.18 N	33.39 2.86 -0.60 N	29.07 2.13 -5.54 N	19.36 1.77 0.00 N	30.89 2.74 0.00 N	44.34 3.84 0.00 N	31.58 2.61 0.00 N	31.69 2.82 -2.12 N	56.81 4.14 -14.75 N	45.71 4.00 -4.29 N	66.22 3.29 -32.80 N	65.34 2.86 -36.13 N	65.10 2.20 -41.98 N	64.90 2.33 -40.65 N	63.03 2.46 -36.98 N	66.51 1.91 -46.48 N	63.50 2.10 -41.42 N	68.53 4.96 -13.64 N	72.64 6.00 -10.10 N	66.06 5.97 -3.79 N	71.91 6.39 -4.45 N	70.05 2.38 -45.52 N	64.58 2.36 -39.78 N	63.84 3.67 -23.78 N
PROJECT___ORANGE 1 24174	39.11 -0.74 0.00 N	29.37 -0.57 0.00 N	21.01 -0.39 0.00 N	17.28 -0.31 0.00 N	27.62 -0.53 0.00 N	39.65 -0.85 0.00 N	28.54 -0.43 0.00 N	26.48 -0.27 0.00 N	37.58 -0.39 -0.04 N	37.32 -0.36 -0.27 N	31.72 -0.27 -1.86 N	26.92 -0.25 -0.82 N	22.91 -0.22 -2.20 N	23.04 -0.22 -1.35 N	23.92 -0.24 -0.57 N	20.01 -0.20 -2.08 N	21.53 -0.20 -1.74 N	49.44 -0.50 -0.02 N	55.91 -0.63 0.00 N	55.65 -0.65 0.00 N	60.53 -0.82 -0.29 N	25.34 -0.30 -3.49 N	24.39 -0.34 -2.29 N	35.72 -0.79 -0.11 N
PROJECT___ORANGE 2 24166	39.11 -0.74 0.00 N	29.37 -0.57 0.00 N	21.01 -0.39 0.00 N	17.28 -0.31 0.00 N	27.62 -0.53 0.00 N	39.65 -0.85 0.00 N	28.54 -0.43 0.00 N	26.48 -0.27 0.00 N	37.58 -0.39 -0.04 N	37.32 -0.36 -0.27 N	31.72 -0.27 -1.86 N	26.92 -0.25 -0.82 N	22.91 -0.22 -2.20 N	23.04 -0.22 -1.35 N	23.92 -0.24 -0.57 N	20.01 -0.20 -2.08 N	21.53 -0.20 -1.74 N	49.44 -0.50 -0.02 N	55.91 -0.63 0.00 N	55.65 -0.65 0.00 N	60.53 -0.82 -0.29 N	25.34 -0.30 -3.49 N	24.39 -0.34 -2.29 N	35.72 -0.79 -0.11 N
PYRITES___HYD 24023	39.86 0.01 0.00 N	29.92 -0.01 0.00 N	21.37 -0.03 0.00 N	17.55 -0.03 0.00 N	28.13 -0.02 0.00 N	40.66 0.16 0.00 N	28.95 -0.01 0.00 N	26.17 -0.59 0.00 N	37.16 -0.77 0.00 N	36.63 -0.79 0.00 N	29.49 -0.64 0.00 N	25.93 -0.41 0.00 N	20.72 -0.20 0.00 N	21.70 -0.22 0.00 N	23.35 -0.23 0.00 N	17.85 -0.27 0.00 N	19.74 -0.25 0.00 N	49.27 -0.65 0.00 N	55.64 -0.90 0.00 N	55.40 -0.90 0.00 N	59.95 -1.11 0.00 N	21.78 -0.37 0.00 N	22.38 -0.05 0.00 N	36.55 0.15 0.00 N
RAMAPO___LBMP 323565	42.49 2.64 0.00 N	31.84 1.90 0.00 N	22.69 1.30 0.00 N	18.65 1.06 0.00 N	29.87 1.71 0.00 N	43.13 2.63 0.00 N	30.97 2.00 0.00 N	28.91 2.16 0.00 N	41.55 3.10 -0.53 N	43.81 3.10 -3.30 N	55.46 2.52 -22.81 N	38.64 2.23 -10.05 N	49.68 1.75 -27.01 N	40.24 1.82 -16.50 N	31.42 1.92 -5.91 N	44.47 1.44 -24.91 N	42.85 1.64 -21.22 N	54.28 4.10 -0.25 N	61.21 4.66 0.00 N	60.94 4.64 0.00 N	69.53 4.92 -3.55 N	66.59 1.79 -42.65 N	52.17 1.71 -28.02 N	40.28 2.55 -1.33 N
RANKINE___ 23646	36.29 -3.57 0.00 N	27.49 -2.45 0.00 N	19.67 -1.73 0.00 N	16.18 -1.41 0.00 N	25.86 -2.29 0.00 N	36.50 -4.00 0.00 N	26.39 -2.58 0.00 N	24.37 -2.38 0.00 N	34.43 -3.58 -0.08 N	34.22 -3.70 -0.51 N	30.74 -2.90 -3.50 N	25.36 -2.53 -1.55 N	22.99 -2.08 -4.15 N	22.29 -2.17 -2.54 N	22.52 -2.16 -1.10 N	20.68 -1.65 -4.21 N	21.64 -1.87 -3.52 N	44.84 -5.13 -0.04 N	50.69 -5.85 0.00 N	50.48 -5.82 0.00 N	55.13 -6.52 -0.59 N	26.91 -2.30 -7.05 N	24.92 -2.15 -4.64 N	32.77 -3.85 -0.22 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	42.95 3.10 0.00 N	32.16 2.22 0.00 N	22.89 1.50 0.00 N	18.81 1.22 0.00 N	30.14 1.99 0.00 N	43.50 3.00 0.00 N	31.27 2.30 0.00 N	29.22 2.46 0.00 N	42.04 3.57 -0.55 N	44.38 3.56 -3.40 N	56.57 2.89 -23.54 N	39.31 2.58 -10.38 N	50.81 2.01 -27.88 N	41.06 2.11 -17.03 N	36.72 2.21 -10.92 N	48.02 1.70 -28.21 N	44.10 1.88 -22.23 N	54.83 4.64 -0.26 N	62.02 5.48 0.00 N	61.72 5.41 0.00 N	70.50 5.77 -3.67 N	68.37 2.10 -44.11 N	53.45 2.03 -28.98 N	40.84 3.08 -1.37 N	
RAVENSWOOD_GT2_2 24245	42.95 3.10 0.00 N	32.16 2.22 0.00 N	22.89 1.50 0.00 N	18.81 1.22 0.00 N	30.14 1.99 0.00 N	43.50 3.00 0.00 N	31.27 2.30 0.00 N	29.22 2.46 0.00 N	42.04 3.57 -0.55 N	44.38 3.56 -3.40 N	56.57 2.89 -23.54 N	39.31 2.58 -10.38 N	50.81 2.01 -27.88 N	41.06 2.11 -17.03 N	36.72 2.21 -10.92 N	48.02 1.70 -28.21 N	44.10 1.88 -22.23 N	54.83 4.64 -0.26 N	62.02 5.48 0.00 N	61.72 5.41 0.00 N	70.50 5.77 -3.67 N	68.37 2.10 -44.11 N	53.45 2.03 -28.98 N	40.84 3.08 -1.37 N	
RAVENSWOOD_GT2_3 24246	42.98 3.13 0.00 N	32.18 2.25 0.00 N	22.91 1.52 0.00 N	18.82 1.23 0.00 N	30.16 2.01 0.00 N	43.54 3.04 0.00 N	31.29 2.33 0.00 N	29.24 2.49 0.00 N	42.08 3.62 -0.55 N	44.42 3.60 -3.40 N	56.60 2.93 -23.54 N	39.34 2.62 -10.38 N	50.84 2.04 -27.88 N	41.09 2.13 -17.03 N	36.76 2.24 -10.92 N	48.04 1.72 -28.21 N	44.12 1.90 -22.23 N	54.89 4.70 -0.26 N	62.08 5.54 0.00 N	61.77 5.47 0.00 N	70.56 5.83 -3.67 N	68.39 2.13 -44.11 N	53.47 2.05 -28.98 N	40.88 3.11 -1.37 N	
RAVENSWOOD_GT2_4 24247	42.98 3.13 0.00 N	32.18 2.25 0.00 N	22.91 1.52 0.00 N	18.82 1.23 0.00 N	30.16 2.01 0.00 N	43.54 3.04 0.00 N	31.29 2.33 0.00 N	29.24 2.49 0.00 N	42.08 3.62 -0.55 N	44.42 3.60 -3.40 N	56.60 2.93 -23.54 N	39.34 2.62 -10.38 N	50.84 2.04 -27.88 N	41.09 2.13 -17.03 N	36.76 2.24 -10.92 N	48.04 1.72 -28.21 N	44.12 1.90 -22.23 N	54.89 4.70 -0.26 N	62.08 5.54 0.00 N	61.77 5.47 0.00 N	70.56 5.83 -3.67 N	68.39 2.13 -44.11 N	53.47 2.05 -28.98 N	40.88 3.11 -1.37 N	
RAVENSWOOD_GT3_1 24248	42.95 3.10 0.00 N	32.15 2.22 0.00 N	22.89 1.50 0.00 N	18.80 1.21 0.00 N	30.14 1.99 0.00 N	43.50 3.00 0.00 N	31.26 2.30 0.00 N	29.21 2.46 0.00 N	42.03 3.56 -0.55 N	44.38 3.56 -3.40 N	56.57 2.89 -23.54 N	39.31 2.58 -10.38 N	50.81 2.01 -27.88 N	41.06 2.11 -17.03 N	36.72 2.21 -10.92 N	48.02 1.70 -28.21 N	44.10 1.88 -22.23 N	54.82 4.64 -0.26 N	62.02 5.48 0.00 N	61.71 5.41 0.00 N	70.50 5.77 -3.67 N	68.37 2.10 -44.11 N	53.45 2.03 -28.98 N	40.84 3.08 -1.37 N	
RAVENSWOOD_GT3_2 24249	42.95 3.10 0.00 N	32.15 2.22 0.00 N	22.89 1.50 0.00 N	18.80 1.21 0.00 N	30.14 1.99 0.00 N	43.50 3.00 0.00 N	31.26 2.30 0.00 N	29.21 2.46 0.00 N	42.03 3.56 -0.55 N	44.38 3.56 -3.40 N	56.57 2.89 -23.54 N	39.31 2.58 -10.38 N	50.81 2.01 -27.88 N	41.06 2.11 -17.03 N	36.72 2.21 -10.92 N	48.02 1.70 -28.21 N	44.10 1.88 -22.23 N	54.82 4.64 -0.26 N	62.02 5.48 0.00 N	61.71 5.41 0.00 N	70.50 5.77 -3.67 N	68.37 2.10 -44.11 N	53.45 2.03 -28.98 N	40.84 3.08 -1.37 N	
RAVENSWOOD_GT3_3 24250	43.00 3.15 0.00 N	32.21 2.27 0.00 N	22.93 1.53 0.00 N	18.83 1.24 0.00 N	30.17 2.02 0.00 N	43.58 3.08 0.00 N	31.30 2.34 0.00 N	29.26 2.50 0.00 N	42.10 3.63 -0.55 N	44.45 3.63 -3.40 N	56.63 2.95 -23.54 N	39.35 2.63 -10.38 N	50.85 2.05 -27.88 N	41.11 2.15 -17.03 N	36.77 2.26 -10.92 N	48.06 1.73 -28.21 N	44.14 1.92 -22.23 N	54.93 4.74 -0.26 N	62.13 5.59 0.00 N	61.82 5.52 0.00 N	70.61 5.88 -3.67 N	68.41 2.15 -44.11 N	53.48 2.07 -28.98 N	40.90 3.13 -1.37 N	
RAVENSWOOD_GT3_4 24251	43.00 3.15 0.00 N	32.21 2.27 0.00 N	22.93 1.53 0.00 N	18.83 1.24 0.00 N	30.17 2.02 0.00 N	43.58 3.08 0.00 N	31.30 2.34 0.00 N	29.26 2.50 0.00 N	42.10 3.63 -0.55 N	44.45 3.63 -3.40 N	56.63 2.95 -23.54 N	39.35 2.63 -10.38 N	50.85 2.05 -27.88 N	41.11 2.15 -17.03 N	36.77 2.26 -10.92 N	48.06 1.73 -28.21 N	44.14 1.92 -22.23 N	54.93 4.74 -0.26 N	62.13 5.59 0.00 N	61.82 5.52 0.00 N	70.61 5.88 -3.67 N	68.41 2.15 -44.11 N	53.48 2.07 -28.98 N	40.90 3.13 -1.37 N	
RAVENSWOOD_GT_1 23729	43.13 3.28 0.00 N	32.30 2.36 0.00 N	22.98 1.59 0.00 N	18.87 1.28 0.00 N	30.25 2.10 0.00 N	43.69 3.19 0.00 N	31.42 2.45 0.00 N	29.35 2.60 0.00 N	42.22 3.75 -0.55 N	44.55 3.73 -3.40 N	56.73 3.05 -23.54 N	39.45 2.72 -10.39 N	50.92 2.12 -27.88 N	41.18 2.22 -17.04 N	36.88 2.33 -10.96 N	48.13 1.78 -28.23 N	44.22 1.98 -22.24 N	55.05 4.86 -0.26 N	62.27 5.73 0.00 N	61.95 5.65 0.00 N	70.74 6.01 -3.67 N	68.44 2.18 -44.11 N	53.52 2.11 -28.98 N	40.97 3.20 -1.37 N	
RAVENSWOOD_GT_10 24258	42.94 3.09 0.00 N	32.15 2.22 0.00 N	22.89 1.49 0.00 N	18.80 1.21 0.00 N	30.14 1.99 0.00 N	43.51 3.01 0.00 N	31.25 2.28 0.00 N	29.21 2.45 0.00 N	42.03 3.56 -0.55 N	44.38 3.56 -3.40 N	56.57 2.89 -23.54 N	39.30 2.58 -10.38 N	50.81 2.01 -27.88 N	41.06 2.10 -17.03 N	36.72 2.21 -10.93 N	48.02 1.69 -28.21 N	44.10 1.88 -22.23 N	54.82 4.64 -0.26 N	62.01 5.46 0.00 N	61.71 5.41 0.00 N	70.48 5.75 -3.67 N	68.37 2.10 -44.11 N	53.45 2.03 -28.98 N	40.84 3.07 -1.37 N	
RAVENSWOOD_GT_11 24259	42.94 3.09 0.00 N	32.15 2.22 0.00 N	22.89 1.49 0.00 N	18.80 1.21 0.00 N	30.14 1.99 0.00 N	43.51 3.01 0.00 N	31.25 2.28 0.00 N	29.21 2.45 0.00 N	42.03 3.56 -0.55 N	44.38 3.56 -3.40 N	56.57 2.89 -23.54 N	39.30 2.58 -10.38 N	50.81 2.01 -27.88 N	41.06 2.10 -17.03 N	36.72 2.21 -10.93 N	48.02 1.69 -28.21 N	44.10 1.88 -22.23 N	54.82 4.64 -0.26 N	62.01 5.46 0.00 N	61.71 5.41 0.00 N	70.48 5.75 -3.67 N	68.37 2.10 -44.11 N	53.45 2.03 -28.98 N	40.84 3.07 -1.37 N	
RAVENSWOOD_GT_4 24252	42.91 3.06 0.00 N	32.14 2.20 0.00 N	22.88 1.49 0.00 N	18.80 1.21 0.00 N	30.11 1.96 0.00 N	43.47 2.97 0.00 N	31.24 2.27 0.00 N	29.19 2.44 0.00 N	42.00 3.54 -0.55 N	44.35 3.54 -3.40 N	56.55 2.87 -23.54 N	39.28 2.56 -10.38 N	50.79 2.00 -27.88 N	41.04 2.09 -17.03 N	36.73 2.20 -10.95 N	48.01 1.68 -28.21 N	44.07 1.86 -22.22 N	54.79 4.61 -0.26 N	61.98 5.43 0.00 N	61.67 5.37 0.00 N	70.46 5.73 -3.67 N	68.36 2.09 -44.11 N	53.43 2.02 -28.98 N	40.82 3.06 -1.37 N	
RAVENSWOOD_GT_5 24254	42.91 3.06 0.00 N	32.14 2.20 0.00 N	22.88 1.49 0.00 N	18.80 1.21 0.00 N	30.11 1.96 0.00 N	43.47 2.97 0.00 N	31.24 2.27 0.00 N	29.19 2.44 0.00 N	42.00 3.54 -0.55 N	44.35 3.54 -3.40 N	56.55 2.87 -23.54 N	39.28 2.56 -10.38 N	50.79 2.00 -27.88 N	41.04 2.09 -17.03 N	36.73 2.20 -10.95 N	48.01 1.68 -28.21 N	44.07 1.86 -22.22 N	54.79 4.61 -0.26 N	61.98 5.43 0.00 N	61.67 5.37 0.00 N	70.46 5.73 -3.67 N	68.36 2.09 -44.11 N	53.43 2.02 -28.98 N	40.82 3.06 -1.37 N	
RAVENSWOOD_GT_6	42.91	32.14	22.88	18.80	30.11	43.47	31.24	29.19	42.00	44.35	56.55	39.28	50.79	41.04	36.73	48.01	44.07	54.79	61.98	61.67	70.46	68.36	53.43	40.82	

24253	3.06 0.00 N	2.20 0.00 N	1.49 0.00 N	1.21 0.00 N	1.96 0.00 N	2.97 0.00 N	2.27 0.00 N	2.44 0.00 N	3.54 -0.55 N	3.54 -3.40 N	2.87 -23.54 N	2.56 -10.38 N	2.00 -27.88 N	2.09 -17.03 N	2.20 -10.95 N	1.68 -28.21 N	1.86 -22.22 N	4.61 -0.26 N	5.43 0.00 N	5.37 0.00 N	5.73 -3.67 N	2.09 -44.11 N	2.02 -28.98 N	3.06 -1.37 N
RAVENSWOOD_GT_7 24255	42.91 3.06 0.00 N	32.14 2.20 0.00 N	22.88 1.49 0.00 N	18.80 1.21 0.00 N	30.11 1.96 0.00 N	43.47 2.97 0.00 N	31.24 2.27 0.00 N	29.19 2.44 0.00 N	42.00 3.54 -0.55 N	44.35 3.54 -3.40 N	56.55 2.87 -23.54 N	39.28 2.56 -10.38 N	50.79 2.00 -27.88 N	41.04 2.09 -17.03 N	36.73 2.20 -10.95 N	48.01 1.68 -28.21 N	44.07 1.86 -22.22 N	54.79 4.61 -0.26 N	61.98 5.43 0.00 N	61.67 5.37 0.00 N	70.46 5.73 -3.67 N	68.36 2.09 -44.11 N	53.43 2.02 -28.98 N	40.82 3.06 -1.37 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.94 3.09 0.00 N	32.15 2.22 0.00 N	22.89 1.49 0.00 N	18.80 1.21 0.00 N	30.14 1.99 0.00 N	43.51 3.01 0.00 N	31.25 2.28 0.00 N	29.21 2.45 0.00 N	42.03 3.56 -0.55 N	44.38 3.56 -3.40 N	56.57 2.89 -23.54 N	39.30 2.58 -10.38 N	50.81 2.01 -27.88 N	41.06 2.10 -17.03 N	36.72 2.21 -10.93 N	48.02 1.69 -28.21 N	44.10 1.88 -22.23 N	54.82 4.64 -0.26 N	62.01 5.46 0.00 N	61.71 5.41 0.00 N	70.48 5.75 -3.67 N	68.37 2.10 -44.11 N	53.45 2.03 -28.98 N	40.84 3.07 -1.37 N
RAVENSWOOD_GT_9 24257	42.94 3.09 0.00 N	32.15 2.22 0.00 N	22.89 1.49 0.00 N	18.80 1.21 0.00 N	30.14 1.99 0.00 N	43.51 3.01 0.00 N	31.25 2.28 0.00 N	29.21 2.45 0.00 N	42.03 3.56 -0.55 N	44.38 3.56 -3.40 N	56.57 2.89 -23.54 N	39.30 2.58 -10.38 N	50.81 2.01 -27.88 N	41.06 2.10 -17.03 N	36.72 2.21 -10.93 N	48.02 1.69 -28.21 N	44.10 1.88 -22.23 N	54.82 4.64 -0.26 N	62.01 5.46 0.00 N	61.71 5.41 0.00 N	70.48 5.75 -3.67 N	68.37 2.10 -44.11 N	53.45 2.03 -28.98 N	40.84 3.07 -1.37 N
RAVENSWOOD___1 23533	43.12 3.27 0.00 N	32.29 2.36 0.00 N	22.98 1.58 0.00 N	18.87 1.28 0.00 N	30.25 2.10 0.00 N	43.67 3.17 0.00 N	31.40 2.44 0.00 N	29.34 2.59 0.00 N	42.20 3.73 -0.55 N	44.54 3.72 -3.40 N	56.70 3.03 -23.54 N	39.44 2.71 -10.39 N	50.91 2.11 -27.88 N	41.17 2.21 -17.04 N	36.84 2.32 -10.93 N	48.11 1.77 -28.21 N	44.20 1.97 -22.24 N	55.02 4.84 -0.26 N	62.25 5.71 0.00 N	61.93 5.63 0.00 N	70.71 5.98 -3.67 N	68.43 2.17 -44.11 N	53.51 2.10 -28.98 N	40.96 3.19 -1.37 N
RAVENSWOOD___2 23534	43.11 3.26 0.00 N	32.29 2.36 0.00 N	22.97 1.58 0.00 N	18.87 1.28 0.00 N	30.25 2.09 0.00 N	43.65 3.14 0.00 N	31.40 2.43 0.00 N	29.34 2.58 0.00 N	42.20 3.73 -0.55 N	44.53 3.71 -3.40 N	56.70 3.02 -23.54 N	39.44 2.70 -10.39 N	50.90 2.10 -27.88 N	41.16 2.20 -17.04 N	36.83 2.32 -10.93 N	48.10 1.77 -28.21 N	44.20 1.97 -22.24 N	55.01 4.83 -0.26 N	62.23 5.68 0.00 N	61.93 5.62 0.00 N	70.70 5.97 -3.67 N	68.43 2.16 -44.11 N	53.51 2.10 -28.98 N	40.95 3.18 -1.37 N
RAVENSWOOD___3 23535	42.95 3.10 0.00 N	32.17 2.23 0.00 N	22.89 1.50 0.00 N	18.81 1.22 0.00 N	30.14 1.99 0.00 N	43.51 3.01 0.00 N	31.27 2.30 0.00 N	29.22 2.46 0.00 N	42.04 3.57 -0.55 N	44.38 3.56 -3.40 N	56.57 2.90 -23.54 N	39.31 2.59 -10.38 N	50.81 2.01 -27.88 N	41.06 2.11 -17.03 N	36.73 2.22 -10.92 N	48.02 1.70 -28.21 N	44.10 1.88 -22.23 N	54.83 4.65 -0.26 N	62.02 5.48 0.00 N	61.72 5.41 0.00 N	70.50 5.77 -3.67 N	68.37 2.11 -44.11 N	53.45 2.03 -28.98 N	40.85 3.08 -1.37 N
RAVENSWOOD___4 23820	43.10 3.25 0.00 N	32.28 2.35 0.00 N	22.97 1.58 0.00 N	18.87 1.28 0.00 N	30.24 2.09 0.00 N	43.63 3.13 0.00 N	31.40 2.43 0.00 N	29.32 2.57 0.00 N	42.19 3.72 -0.55 N	44.52 3.70 -3.40 N	56.70 3.02 -23.54 N	39.43 2.70 -10.39 N	50.90 2.10 -27.88 N	41.16 2.20 -17.04 N	36.80 2.32 -10.90 N	48.08 1.76 -28.20 N	44.19 1.96 -22.24 N	55.01 4.82 -0.26 N	62.23 5.68 0.00 N	61.90 5.60 0.00 N	70.69 5.95 -3.67 N	68.43 2.16 -44.11 N	53.51 2.10 -28.98 N	40.94 3.18 -1.37 N
RCPL_TRUST___DRP 24196	42.97 3.12 0.00 N	32.18 2.24 0.00 N	22.90 1.51 0.00 N	18.82 1.23 0.00 N	30.16 2.01 0.00 N	43.55 3.05 0.00 N	31.27 2.31 0.00 N	29.24 2.48 0.00 N	42.08 3.61 -0.55 N	44.42 3.60 -3.40 N	56.56 2.93 -23.50 N	39.32 2.61 -10.36 N	50.79 2.04 -27.83 N	41.05 2.13 -17.00 N	37.06 2.24 -11.23 N	48.12 1.68 -28.32 N	44.12 1.89 -22.24 N	54.88 4.69 -0.26 N	61.97 5.42 0.00 N	61.67 5.36 0.00 N	70.44 5.72 -3.66 N	68.26 2.08 -44.03 N	53.37 2.01 -28.92 N	40.80 3.04 -1.37 N
RENSSELAER___COGEN 23796	41.84 1.99 0.00 N	31.45 1.52 0.00 N	22.46 1.06 0.00 N	18.48 0.89 0.00 N	29.64 1.49 0.00 N	42.61 2.11 0.00 N	30.46 1.49 0.00 N	28.34 1.59 0.00 N	40.91 2.29 -0.69 N	44.02 2.31 -4.30 N	61.73 1.86 -29.73 N	41.06 1.60 -13.11 N	57.39 1.26 -35.21 N	44.74 1.31 -21.51 N	34.12 1.39 -9.14 N	52.50 1.11 -33.27 N	49.02 1.23 -27.81 N	53.23 2.98 -0.33 N	59.95 3.41 0.00 N	59.71 3.41 0.00 N	69.43 3.74 -4.63 N	79.19 1.34 -55.71 N	60.33 1.30 -36.60 N	40.16 2.03 -1.73 N
REVERE_CPPR_DRP 24186	40.31 0.46 0.00 N	30.23 0.30 0.00 N	21.63 0.23 0.00 N	17.79 0.19 0.00 N	28.44 0.29 0.00 N	40.92 0.42 0.00 N	29.46 0.50 0.00 N	27.37 0.62 0.00 N	38.89 0.97 0.00 N	38.38 0.97 0.00 N	30.91 0.78 0.00 N	27.01 0.66 0.00 N	21.45 0.52 0.00 N	22.46 0.54 0.00 N	24.17 0.58 0.00 N	18.56 0.43 0.00 N	20.53 0.54 0.00 N	51.46 1.53 0.00 N	58.24 1.70 0.00 N	57.93 1.62 0.00 N	62.58 1.52 0.00 N	22.65 0.51 0.00 N	22.86 0.43 0.00 N	36.83 0.43 0.00 N
ROCHESTER_9_IC 23652	38.06 -1.79 0.00 N	28.66 -1.28 0.00 N	20.50 -0.89 0.00 N	16.87 -0.72 0.00 N	26.96 -1.19 0.00 N	38.45 -2.05 0.00 N	27.92 -1.05 0.00 N	25.90 -0.85 0.00 N	36.70 -1.29 -0.06 N	36.50 -1.31 -0.39 N	31.91 -0.95 -2.73 N	26.71 -0.84 -1.20 N	23.42 -0.73 -3.23 N	23.13 -0.76 -1.97 N	23.69 -0.74 -0.84 N	20.70 -0.56 -3.15 N	22.05 -0.57 -2.63 N	48.44 -1.52 -0.03 N	54.69 -1.85 0.00 N	54.32 -1.98 0.00 N	59.01 -2.49 -0.44 N	26.54 -0.88 -5.27 N	25.03 -0.87 -3.46 N	34.63 -1.93 -0.16 N
ROSETON___1 23587	42.39 2.54 0.00 N	31.78 1.84 0.00 N	22.66 1.26 0.00 N	18.62 1.03 0.00 N	29.84 1.69 0.00 N	43.01 2.51 0.00 N	30.84 1.87 0.00 N	28.76 2.01 0.00 N	41.36 2.90 -0.54 N	43.69 2.89 -3.38 N	55.90 2.36 -23.41 N	38.75 2.08 -10.32 N	50.28 1.63 -27.72 N	40.56 1.70 -16.94 N	32.86 1.79 -7.48 N	45.83 1.37 -26.34 N	43.44 1.53 -21.92 N	53.95 3.77 -0.26 N	60.93 4.39 0.00 N	60.67 4.37 0.00 N	69.40 4.69 -3.65 N	67.72 1.70 -43.87 N	52.90 1.65 -28.82 N	40.27 2.51 -1.37 N
ROSETON___2 23588	42.39 2.54 0.00 N	31.78 1.84 0.00 N	22.66 1.26 0.00 N	18.62 1.03 0.00 N	29.84 1.69 0.00 N	43.01 2.51 0.00 N	30.84 1.87 0.00 N	28.76 2.01 0.00 N	41.36 2.90 -0.54 N	43.69 2.89 -3.38 N	55.90 2.36 -23.41 N	38.75 2.08 -10.32 N	50.28 1.63 -27.72 N	40.56 1.70 -16.94 N	32.86 1.79 -7.48 N	45.83 1.37 -26.34 N	43.44 1.53 -21.92 N	53.95 3.77 -0.26 N	60.93 4.39 0.00 N	60.67 4.37 0.00 N	69.40 4.69 -3.65 N	67.72 1.70 -43.87 N	52.90 1.65 -28.82 N	40.27 2.51 -1.37 N

RUSSELL___1 23602	37.68 -2.18 0.00 N	28.35 -1.59 0.00 N	20.27 -1.12 0.00 N	16.68 -0.92 0.00 N	26.68 -1.48 0.00 N	37.91 -2.59 0.00 N	27.79 -1.17 0.00 N	25.86 -0.89 0.00 N	36.61 -1.38 -0.06 N	36.43 -1.38 -0.39 N	31.99 -0.87 -2.73 N	26.76 -0.79 -1.20 N	23.49 -0.67 -3.23 N	23.21 -0.69 -1.97 N	23.76 -0.67 -0.84 N	20.76 -0.51 -3.15 N	22.17 -0.45 -2.63 N	48.61 -1.35 -0.03 N	54.58 -1.97 0.00 N	53.91 -2.40 0.00 N	58.42 -3.08 -0.44 N	26.41 -1.01 -5.27 N	24.90 -1.00 -3.46 N	34.28 -2.28 -0.16 N
RUSSELL___2 23532	37.68 -2.18 0.00 N	28.35 -1.59 0.00 N	20.27 -1.12 0.00 N	16.68 -0.92 0.00 N	26.68 -1.48 0.00 N	37.91 -2.59 0.00 N	27.79 -1.17 0.00 N	25.86 -0.89 0.00 N	36.61 -1.38 -0.06 N	36.43 -1.38 -0.39 N	31.99 -0.87 -2.73 N	26.76 -0.79 -1.20 N	23.49 -0.67 -3.23 N	23.21 -0.69 -1.97 N	23.76 -0.67 -0.84 N	20.76 -0.51 -3.15 N	22.17 -0.45 -2.63 N	48.61 -1.35 -0.03 N	54.58 -1.97 0.00 N	53.91 -2.40 0.00 N	58.42 -3.08 -0.44 N	26.41 -1.01 -5.27 N	24.90 -1.00 -3.46 N	34.28 -2.28 -0.16 N
RUSSELL___3 23549	37.85 -2.00 0.00 N	28.49 -1.44 0.00 N	20.38 -1.01 0.00 N	16.77 -0.82 0.00 N	26.82 -1.33 0.00 N	38.17 -2.33 0.00 N	27.82 -1.15 0.00 N	25.83 -0.92 0.00 N	36.59 -1.40 -0.06 N	36.39 -1.42 -0.39 N	31.87 -0.99 -2.73 N	26.66 -0.89 -1.20 N	23.40 -0.76 -3.23 N	23.10 -0.79 -1.97 N	23.66 -0.77 -0.84 N	20.69 -0.58 -3.15 N	22.04 -0.58 -2.63 N	48.34 -1.62 -0.03 N	54.48 -2.06 0.00 N	53.96 -2.34 0.00 N	58.58 -2.92 -0.44 N	26.43 -0.99 -5.27 N	24.94 -0.96 -3.46 N	34.44 -2.12 -0.16 N
RUSSELL___4 23556	37.67 -2.19 0.00 N	28.34 -1.60 0.00 N	20.27 -1.13 0.00 N	16.68 -0.92 0.00 N	26.67 -1.48 0.00 N	37.90 -2.60 0.00 N	27.78 -1.18 0.00 N	25.85 -0.91 0.00 N	36.59 -1.39 -0.06 N	36.43 -1.38 -0.39 N	31.97 -0.89 -2.73 N	26.75 -0.80 -1.20 N	23.47 -0.67 -3.23 N	23.20 -0.69 -1.97 N	23.75 -0.68 -0.84 N	20.76 -0.51 -3.15 N	22.16 -0.46 -2.63 N	48.58 -1.38 -0.03 N	54.54 -2.01 0.00 N	53.88 -2.42 0.00 N	58.39 -3.11 -0.44 N	26.41 -1.01 -5.27 N	24.89 -1.01 -3.46 N	34.27 -2.29 -0.16 N
RUSSELL___STATION 23914	37.85 -2.00 0.00 N	28.49 -1.44 0.00 N	20.38 -1.01 0.00 N	16.77 -0.82 0.00 N	26.82 -1.33 0.00 N	38.17 -2.33 0.00 N	27.82 -1.15 0.00 N	25.83 -0.92 0.00 N	36.59 -1.40 -0.06 N	36.39 -1.42 -0.39 N	31.87 -0.99 -2.73 N	26.66 -0.89 -1.20 N	23.40 -0.76 -3.23 N	23.10 -0.79 -1.97 N	23.66 -0.77 -0.84 N	20.69 -0.58 -3.15 N	22.04 -0.58 -2.63 N	48.34 -1.62 -0.03 N	54.48 -2.06 0.00 N	53.96 -2.34 0.00 N	58.58 -2.92 -0.44 N	26.43 -0.99 -5.27 N	24.94 -0.96 -3.46 N	34.44 -2.12 -0.16 N
S SALMON___HYD 24043	38.80 -1.05 0.00 N	29.09 -0.84 0.00 N	20.79 -0.60 0.00 N	17.09 -0.50 0.00 N	27.36 -0.79 0.00 N	39.39 -1.11 0.00 N	28.34 -0.62 0.00 N	26.31 -0.45 0.00 N	37.37 -0.58 -0.04 N	37.10 -0.54 -0.22 N	31.17 -0.47 -1.52 N	26.55 -0.47 -0.67 N	22.34 -0.37 -1.79 N	22.60 -0.42 -1.10 N	23.59 -0.46 -0.47 N	19.45 -0.36 -1.70 N	21.06 -0.34 -1.42 N	49.25 -0.69 -0.02 N	55.69 -0.85 0.00 N	55.40 -0.90 0.00 N	60.15 -1.15 -0.24 N	24.59 -0.39 -2.84 N	23.92 -0.38 -1.86 N	35.65 -0.84 -0.09 N
SELKIRK___II 23799	41.47 1.62 0.00 N	31.17 1.23 0.00 N	22.27 0.88 0.00 N	18.32 0.73 0.00 N	29.36 1.21 0.00 N	42.22 1.72 0.00 N	30.14 1.17 0.00 N	28.02 1.27 0.00 N	40.43 1.81 -0.69 N	43.50 1.80 -4.28 N	61.17 1.43 -29.61 N	40.63 1.23 -13.05 N	56.95 0.98 -35.05 N	44.35 1.01 -21.42 N	33.77 1.08 -9.10 N	52.10 0.86 -33.12 N	48.60 0.93 -27.69 N	52.43 2.18 -0.33 N	59.08 2.53 0.00 N	58.84 2.54 0.00 N	68.55 2.87 -4.61 N	78.65 1.03 -55.47 N	59.88 1.01 -36.44 N	39.72 1.60 -1.73 N
SELKIRK___I 23801	41.66 1.81 0.00 N	31.32 1.38 0.00 N	22.38 0.98 0.00 N	18.40 0.81 0.00 N	29.47 1.32 0.00 N	42.42 1.92 0.00 N	30.30 1.34 0.00 N	28.20 1.44 0.00 N	40.68 2.07 -0.69 N	43.62 1.93 -4.27 N	61.08 1.38 -29.56 N	40.51 1.13 -13.03 N	56.82 0.89 -35.00 N	44.23 0.93 -21.39 N	33.66 0.98 -9.09 N	51.92 0.77 -33.02 N	48.44 0.84 -27.61 N	52.27 2.01 -0.33 N	58.89 2.34 0.00 N	58.65 2.35 0.00 N	68.29 2.63 -4.60 N	78.39 0.94 -55.30 N	59.68 0.91 -36.33 N	39.70 1.59 -1.72 N
SENECA OSWGO___HYD 24041	38.97 -0.88 0.00 N	29.25 -0.69 0.00 N	20.91 -0.49 0.00 N	17.19 -0.39 0.00 N	27.51 -0.64 0.00 N	39.54 -0.96 0.00 N	28.43 -0.53 0.00 N	26.38 -0.38 0.00 N	37.46 -0.50 -0.04 N	37.20 -0.47 -0.26 N	31.55 -0.35 -1.78 N	26.81 -0.32 -0.78 N	22.74 -0.28 -2.10 N	22.90 -0.30 -1.28 N	23.80 -0.34 -0.55 N	19.84 -0.27 -1.99 N	21.38 -0.27 -1.66 N	49.34 -0.61 -0.02 N	55.81 -0.73 0.00 N	55.54 -0.76 0.00 N	60.41 -0.93 -0.28 N	25.12 -0.35 -3.33 N	24.22 -0.40 -2.18 N	35.64 -0.86 -0.10 N
SENECA___ENERGY 23797	38.77 -1.08 0.00 N	29.19 -0.75 0.00 N	20.90 -0.50 0.00 N	17.19 -0.40 0.00 N	27.44 -0.71 0.00 N	39.27 -1.23 0.00 N	28.35 -0.61 0.00 N	26.43 -0.32 0.00 N	37.36 -0.63 -0.07 N	37.22 -0.64 -0.44 N	32.69 -0.47 -3.03 N	27.25 -0.43 -1.34 N	24.14 -0.37 -3.59 N	23.71 -0.40 -2.19 N	24.14 -0.38 -0.94 N	21.23 -0.33 -3.44 N	22.48 -0.38 -2.87 N	48.99 -0.98 -0.03 N	55.38 -1.16 0.00 N	55.12 -1.18 0.00 N	60.07 -1.47 -0.48 N	27.37 -0.53 -5.76 N	25.64 -0.58 -3.78 N	35.25 -1.33 -0.18 N
SHOEMAKER___GT 23640	42.15 2.30 0.00 N	31.60 1.67 0.00 N	22.53 1.14 0.00 N	18.52 0.93 0.00 N	29.67 1.52 0.00 N	42.79 2.29 0.00 N	30.68 1.72 0.00 N	28.61 1.86 0.00 N	41.10 2.68 -0.50 N	43.21 2.69 -3.10 N	53.78 2.19 -21.47 N	37.73 1.92 -9.46 N	47.85 1.51 -25.42 N	39.01 1.57 -15.53 N	31.25 1.65 -6.01 N	43.03 1.24 -23.67 N	41.43 1.41 -20.03 N	53.67 3.51 -0.24 N	60.57 4.03 0.00 N	60.30 4.00 0.00 N	68.67 4.27 -3.34 N	63.84 1.55 -40.14 N	50.29 1.48 -26.37 N	39.87 2.23 -1.25 N
SHOREHAM_IC_1 23715	49.92 3.89 -6.18 N	33.39 2.86 -0.60 N	29.07 2.13 -5.54 N	19.36 1.77 0.00 N	30.89 2.74 0.00 N	44.34 3.84 0.00 N	31.58 2.61 0.00 N	31.69 2.82 -2.12 N	56.81 4.14 -14.75 N	45.71 4.00 -4.29 N	66.22 3.29 -32.80 N	65.34 2.86 -36.13 N	65.10 2.20 -41.98 N	64.90 2.33 -40.65 N	63.03 2.46 -36.98 N	66.51 1.91 -46.48 N	63.50 2.10 -41.42 N	68.53 4.96 -13.64 N	72.64 6.00 -10.10 N	66.06 5.97 -3.79 N	71.91 6.39 -4.45 N	70.05 2.38 -45.52 N	64.58 2.36 -39.78 N	63.84 3.67 -23.78 N
SHOREHAM_IC_2 23716	49.92 3.89 -6.18 N	33.39 2.86 -0.60 N	29.07 2.13 -5.54 N	19.36 1.77 0.00 N	30.89 2.74 0.00 N	44.34 3.84 0.00 N	31.58 2.61 0.00 N	31.69 2.82 -2.12 N	56.81 4.14 -14.75 N	45.71 4.00 -4.29 N	66.22 3.29 -32.80 N	65.34 2.86 -36.13 N	65.10 2.20 -41.98 N	64.90 2.33 -40.65 N	63.03 2.46 -36.98 N	66.51 1.91 -46.48 N	63.50 2.10 -41.42 N	68.53 4.96 -13.64 N	72.64 6.00 -10.10 N	66.06 5.97 -3.79 N	71.91 6.39 -4.45 N	70.05 2.38 -45.52 N	64.58 2.36 -39.78 N	63.84 3.67 -23.78 N
SISSONVILLE___ 23735	39.42 -0.43 0.00 N	29.62 -0.32 0.00 N	21.16 -0.24 0.00 N	17.38 -0.21 0.00 N	27.84 -0.31 0.00 N	40.22 -0.28 0.00 N	28.61 -0.36 0.00 N	25.78 -0.97 0.00 N	36.56 -1.37 0.00 N	36.05 -1.37 0.00 N	29.03 -1.10 0.00 N	25.55 -0.80 0.00 N	20.44 -0.48 0.00 N	21.41 -0.51 0.00 N	23.03 -0.55 0.00 N	17.60 -0.52 0.00 N	19.43 -0.55 0.00 N	48.40 -1.52 0.00 N	54.68 -1.86 0.00 N	54.44 -1.86 0.00 N	58.93 -2.13 0.00 N	21.43 -0.72 0.00 N	22.10 -0.34 0.00 N	36.13 -0.27 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	38.56 -1.29 0.00 N	28.97 -0.96 0.00 N	20.72 -0.68 0.00 N	17.04 -0.55 0.00 N	27.25 -0.90 0.00 N	39.15 -1.36 0.00 N	28.09 -0.87 0.00 N	26.01 -0.75 0.00 N	36.89 -1.07 -0.03 N	36.57 -1.06 -0.21 N	30.76 -0.84 -1.47 N	26.26 -0.74 -0.65 N	22.07 -0.59 -1.74 N	22.36 -0.63 -1.06 N	23.37 -0.67 -0.45 N	19.24 -0.52 -1.65 N	20.80 -0.56 -1.38 N	48.50 -1.44 -0.02 N	54.90 -1.65 0.00 N	54.64 -1.66 0.00 N	59.42 -1.87 -0.23 N	24.23 -0.68 -2.76 N	23.56 -0.69 -1.81 N	35.22 -1.26 -0.09 N	
SITHE_IND_GS2 24170	38.56 -1.29 0.00 N	28.97 -0.96 0.00 N	20.72 -0.68 0.00 N	17.04 -0.55 0.00 N	27.25 -0.90 0.00 N	39.15 -1.36 0.00 N	28.09 -0.87 0.00 N	26.01 -0.75 0.00 N	36.89 -1.07 -0.03 N	36.57 -1.06 -0.21 N	30.76 -0.84 -1.47 N	26.26 -0.74 -0.65 N	22.07 -0.59 -1.74 N	22.36 -0.63 -1.06 N	23.37 -0.67 -0.45 N	19.24 -0.52 -1.65 N	20.80 -0.56 -1.38 N	48.50 -1.44 -0.02 N	54.90 -1.65 0.00 N	54.64 -1.66 0.00 N	59.42 -1.87 -0.23 N	24.23 -0.68 -2.76 N	23.56 -0.69 -1.81 N	35.22 -1.26 -0.09 N	
SITHE_IND_GS3 24171	38.56 -1.29 0.00 N	28.97 -0.96 0.00 N	20.72 -0.68 0.00 N	17.04 -0.55 0.00 N	27.25 -0.90 0.00 N	39.15 -1.36 0.00 N	28.09 -0.87 0.00 N	26.01 -0.75 0.00 N	36.89 -1.07 -0.03 N	36.57 -1.06 -0.21 N	30.76 -0.84 -1.47 N	26.26 -0.74 -0.65 N	22.07 -0.59 -1.74 N	22.36 -0.63 -1.06 N	23.37 -0.67 -0.45 N	19.24 -0.52 -1.65 N	20.80 -0.56 -1.38 N	48.50 -1.44 -0.02 N	54.90 -1.65 0.00 N	54.64 -1.66 0.00 N	59.42 -1.87 -0.23 N	24.23 -0.68 -2.76 N	23.56 -0.69 -1.81 N	35.22 -1.26 -0.09 N	
SITHE_IND_GS4 24172	38.56 -1.29 0.00 N	28.97 -0.96 0.00 N	20.72 -0.68 0.00 N	17.04 -0.55 0.00 N	27.25 -0.90 0.00 N	39.15 -1.36 0.00 N	28.09 -0.87 0.00 N	26.01 -0.75 0.00 N	36.89 -1.07 -0.03 N	36.57 -1.06 -0.21 N	30.76 -0.84 -1.47 N	26.26 -0.74 -0.65 N	22.07 -0.59 -1.74 N	22.36 -0.63 -1.06 N	23.37 -0.67 -0.45 N	19.24 -0.52 -1.65 N	20.80 -0.56 -1.38 N	48.50 -1.44 -0.02 N	54.90 -1.65 0.00 N	54.64 -1.66 0.00 N	59.42 -1.87 -0.23 N	24.23 -0.68 -2.76 N	23.56 -0.69 -1.81 N	35.22 -1.26 -0.09 N	
SITHE___BATAVIA 24024	37.05 -2.80 0.00 N	28.00 -1.94 0.00 N	20.03 -1.36 0.00 N	16.49 -1.11 0.00 N	26.34 -1.81 0.00 N	37.32 -3.18 0.00 N	27.08 -1.89 0.00 N	25.04 -1.72 0.00 N	35.41 -2.58 -0.07 N	35.18 -2.68 -0.45 N	31.16 -2.04 -3.07 N	25.93 -1.77 -1.35 N	23.05 -1.51 -2.22 N	22.58 -1.57 -0.96 N	23.00 -1.55 -2.22 N	20.57 -1.18 -3.63 N	21.72 -1.30 -3.04 N	46.43 -3.53 -0.04 N	52.53 -4.01 0.00 N	52.25 -4.05 0.00 N	56.87 -4.70 -0.51 N	26.55 -1.68 -6.08 N	24.86 -1.57 -4.00 N	33.52 -3.07 -0.19 N	
SITHE___INDEPEND 23800	38.56 -1.29 0.00 N	28.97 -0.96 0.00 N	20.72 -0.68 0.00 N	17.04 -0.55 0.00 N	27.25 -0.90 0.00 N	39.15 -1.36 0.00 N	28.09 -0.87 0.00 N	26.01 -0.75 0.00 N	36.89 -1.07 -0.03 N	36.57 -1.06 -0.21 N	30.76 -0.84 -1.47 N	26.26 -0.74 -0.65 N	22.07 -0.59 -1.74 N	22.36 -0.63 -1.06 N	23.37 -0.67 -0.45 N	19.24 -0.52 -1.65 N	20.80 -0.56 -1.38 N	48.50 -1.44 -0.02 N	54.90 -1.65 0.00 N	54.64 -1.66 0.00 N	59.42 -1.87 -0.23 N	24.23 -0.68 -2.76 N	23.56 -0.69 -1.81 N	35.22 -1.26 -0.09 N	
SITHE___MASSENA 23902	39.52 -0.33 0.00 N	29.70 -0.24 0.00 N	21.21 -0.18 0.00 N	17.43 -0.16 0.00 N	27.90 -0.25 0.00 N	40.22 -0.28 0.00 N	28.66 -0.30 0.00 N	26.17 -0.59 0.00 N	37.09 -0.84 0.00 N	36.55 -0.86 0.00 N	29.42 -0.71 0.00 N	25.76 -0.59 0.00 N	20.49 -0.43 0.00 N	21.49 -0.44 0.00 N	23.14 -0.44 0.00 N	17.76 -0.36 0.00 N	19.62 -0.37 0.00 N	49.12 -0.81 0.00 N	55.53 -1.01 0.00 N	55.32 -0.98 0.00 N	60.01 -1.05 0.00 N	21.78 -0.37 0.00 N	22.18 -0.26 0.00 N	36.22 -0.18 0.00 N	
SITHE___OGDNSBRG 24021	40.02 0.17 0.00 N	30.05 0.11 0.00 N	21.46 0.06 0.00 N	17.63 0.04 0.00 N	28.23 0.08 0.00 N	40.79 0.28 0.00 N	29.07 0.10 0.00 N	26.46 -0.29 0.00 N	37.54 -0.38 0.00 N	37.00 -0.41 0.00 N	29.79 -0.34 0.00 N	26.11 -0.24 0.00 N	20.80 -0.12 0.00 N	21.80 -0.12 0.00 N	23.47 -0.11 0.00 N	18.00 -0.12 0.00 N	19.90 -0.09 0.00 N	49.82 -0.10 0.00 N	56.29 -0.25 0.00 N	56.08 -0.22 0.00 N	60.75 -0.31 0.00 N	22.03 -0.11 0.00 N	22.50 0.06 0.00 N	36.72 0.32 0.00 N	
SITHE___STERLING 23777	40.10 0.25 0.00 N	30.10 0.16 0.00 N	21.54 0.14 0.00 N	17.71 0.13 0.00 N	28.31 0.15 0.00 N	40.69 0.19 0.00 N	29.29 0.33 0.00 N	27.21 0.46 0.00 N	38.64 0.70 -0.01 N	38.21 0.70 -0.09 N	31.31 0.57 -0.60 N	27.10 0.48 -0.27 N	22.02 0.38 -0.72 N	22.76 0.40 -0.44 N	24.21 0.44 -0.19 N	19.13 0.33 -0.68 N	20.96 0.41 -0.57 N	51.02 1.09 -0.01 N	57.74 1.19 0.00 N	57.44 1.14 0.00 N	62.21 1.05 -0.09 N	23.63 0.35 -1.14 N	23.46 0.28 -0.75 N	36.61 0.17 -0.04 N	
SOUTH CAIRO___GT 23612	43.02 3.17 0.00 N	32.26 2.32 0.00 N	23.00 1.60 0.00 N	18.91 1.32 0.00 N	30.31 2.16 0.00 N	43.67 3.16 0.00 N	31.32 2.36 0.00 N	29.23 2.47 0.00 N	42.15 3.62 -0.61 N	44.87 3.65 -3.80 N	59.39 2.95 -26.31 N	40.52 2.57 -11.60 N	54.09 2.01 -31.16 N	43.06 2.10 -19.04 N	34.01 2.24 -8.18 N	49.32 1.72 -29.49 N	46.56 1.95 -24.62 N	55.20 4.98 -0.29 N	62.27 5.72 0.00 N	61.99 5.69 0.00 N	71.30 6.14 -4.10 N	73.63 2.19 -49.30 N	56.92 2.09 -32.39 N	41.12 3.19 -1.54 N	
SOUTH HAMPTN___IC 23720	50.29 4.26 -6.18 N	33.65 3.12 -0.60 N	29.23 2.29 -5.54 N	19.48 1.89 0.00 N	31.10 2.95 0.00 N	44.68 4.18 0.00 N	31.90 2.94 0.00 N	32.01 3.14 -2.12 N	57.28 4.61 -14.75 N	46.19 4.48 -4.29 N	66.62 3.69 -32.80 N	65.69 3.21 -36.13 N	65.37 2.47 -41.98 N	65.17 2.60 -40.65 N	63.33 2.76 -36.98 N	66.74 2.15 -46.48 N	63.78 2.38 -41.42 N	69.29 5.72 -13.64 N	73.49 6.85 -10.10 N	66.89 6.80 -3.79 N	72.79 7.27 -4.45 N	70.35 2.68 -45.52 N	64.87 2.65 -39.78 N	64.27 4.09 -23.78 N	
SOUTHOLD___IC 23719	51.06 5.03 -6.18 N	34.19 3.65 -0.60 N	29.60 2.66 -5.54 N	19.78 2.19 0.00 N	31.59 3.44 0.00 N	45.42 4.92 0.00 N	32.47 3.51 0.00 N	32.59 3.71 -2.12 N	58.17 5.50 -14.75 N	47.10 5.39 -4.29 N	67.36 4.43 -32.80 N	66.33 3.85 -36.13 N	65.88 2.97 -41.98 N	65.69 3.12 -40.65 N	63.89 3.32 -36.98 N	67.17 2.58 -46.48 N	64.30 2.89 -41.42 N	70.71 7.15 -13.64 N	75.08 8.44 -10.10 N	68.46 8.37 -3.79 N	74.46 8.95 -4.45 N	70.94 3.27 -45.52 N	65.41 3.19 -39.78 N	65.05 4.87 -23.78 N	
ST LAWRENCE____ 23600	39.20 -0.65 0.00 N	29.45 -0.48 0.00 N	21.04 -0.35 0.00 N	17.30 -0.29 0.00 N	27.67 -0.48 0.00 N	39.89 -0.61 0.00 N	28.41 -0.55 0.00 N	25.98 -0.77 0.00 N	36.80 -1.13 0.00 N	36.26 -1.16 0.00 N	29.20 -0.93 0.00 N	25.54 -0.80 0.00 N	20.31 -0.61 0.00 N	21.30 -0.62 0.00 N	22.94 -0.64 0.00 N	17.63 -0.49 0.00 N	19.45 -0.53 0.00 N	48.73 -1.19 0.00 N	55.12 -1.43 0.00 N	54.92 -1.38 0.00 N	59.59 -1.47 0.00 N	21.63 -0.52 0.00 N	21.99 -0.44 0.00 N	35.94 -0.46 0.00 N	
STATION 5_MISC_HYD	35.12	26.40	18.87	15.52	24.85	35.50	26.05	24.30	34.47	34.37	30.27	25.26	22.24	21.92	22.38	19.71	21.05	46.16	51.87	51.28	55.51	25.27	23.64	32.13	

23604	-4.74 0.00 N	-3.54 0.00 N	-2.53 0.00 N	-2.07 0.00 N	-3.30 0.00 N	-5.00 0.00 N	-2.91 0.00 N	-2.46 0.00 N	-3.51 -0.06 N	-3.43 -0.39 N	-2.55 -2.68 N	-2.27 -1.18 N	-1.86 -3.18 N	-1.95 -1.94 N	-2.04 -0.83 N	-1.55 -3.15 N	-1.56 -2.63 N	-3.79 -0.03 N	-4.67 0.00 N	-5.03 0.00 N	-5.99 -0.44 N	-2.15 -5.27 N	-2.26 -3.46 N	-4.43 -0.16 N
STURGEON_POOL_HYD 23609	42.47 2.62 0.00 N	31.88 1.94 0.00 N	22.73 1.34 0.00 N	18.68 1.09 0.00 N	29.91 1.76 0.00 N	43.16 2.66 0.00 N	30.96 2.00 0.00 N	28.91 2.16 0.00 N	41.60 3.12 -0.56 N	44.04 3.14 -3.49 N	56.83 2.55 -24.15 N	39.25 2.26 -10.65 N	51.29 1.77 -28.60 N	41.17 1.78 -17.47 N	32.88 1.86 -7.43 N	46.53 1.39 -27.02 N	44.15 1.57 -22.59 N	54.13 3.94 -0.27 N	61.13 4.58 0.00 N	60.85 4.55 0.00 N	69.73 4.90 -3.76 N	69.19 1.79 -45.25 N	53.90 1.74 -29.72 N	40.42 2.61 -1.41 N
SYRACUSE___POWER 24017	39.28 -0.57 0.00 N	29.51 -0.43 0.00 N	21.13 -0.27 0.00 N	17.37 -0.22 0.00 N	27.75 -0.40 0.00 N	39.85 -0.66 0.00 N	28.68 -0.28 0.00 N	26.64 -0.12 0.00 N	37.82 -0.15 -0.05 N	37.60 -0.12 -0.31 N	32.17 -0.08 -2.12 N	27.20 -0.08 -0.93 N	23.35 -0.08 -2.51 N	23.39 -0.07 -1.54 N	24.17 -0.08 -0.66 N	20.47 -0.07 -2.42 N	21.95 -0.06 -2.02 N	49.78 -0.17 -0.02 N	56.31 -0.23 0.00 N	56.03 -0.27 0.00 N	60.98 -0.42 -4.05 N	26.04 -0.16 -2.66 N	24.90 -0.20 -0.13 N	35.94 -0.59 -0.13 N
Stony___Brook 24151	50.02 3.99 -6.18 N	33.43 2.90 -0.60 N	29.03 2.09 -5.54 N	19.32 1.73 0.00 N	30.84 2.68 0.00 N	44.33 3.83 0.00 N	31.73 2.76 0.00 N	31.83 2.95 -2.12 N	56.97 4.30 -14.75 N	45.88 4.17 -4.29 N	66.31 3.38 -32.80 N	65.41 2.93 -36.13 N	65.16 2.26 -41.98 N	64.97 2.40 -40.65 N	63.12 2.56 -36.98 N	66.57 1.98 -46.48 N	63.45 2.05 -41.42 N	68.24 4.68 -13.64 N	72.29 5.64 -10.10 N	65.76 5.67 -3.79 N	71.64 6.13 -4.45 N	70.09 2.41 -45.52 N	64.64 2.42 -39.78 N	63.99 3.81 -23.78 N
UNION___PROCESSING_DRP 323587	37.61 -2.24 0.00 N	28.34 -1.59 0.00 N	20.28 -1.11 0.00 N	16.69 -0.90 0.00 N	26.67 -1.49 0.00 N	37.99 -2.52 0.00 N	27.56 -1.41 0.00 N	25.54 -1.21 0.00 N	36.17 -1.81 -0.06 N	35.97 -1.85 -0.40 N	31.53 -1.37 -2.77 N	26.36 -1.21 -1.22 N	23.18 -1.02 -3.28 N	22.86 -1.06 -2.00 N	23.38 -1.06 -0.86 N	20.51 -0.81 -3.20 N	21.81 -0.86 -2.67 N	47.66 -2.29 -0.03 N	53.84 -2.71 0.00 N	53.48 -2.82 0.00 N	58.16 -3.35 -0.44 N	26.30 -1.20 -5.35 N	24.79 -1.17 -3.52 N	34.21 -2.35 -0.17 N
UPPER HUDSON___HYD 24058	42.38 2.53 0.00 N	31.89 1.95 0.00 N	22.44 1.04 0.00 N	18.55 0.96 0.00 N	29.95 1.80 0.00 N	42.98 2.48 0.00 N	30.79 1.83 0.00 N	28.60 1.84 0.00 N	41.28 2.65 -0.71 N	44.54 2.72 -4.40 N	62.94 2.34 -30.47 N	41.66 1.88 -13.43 N	58.48 1.48 -36.08 N	45.44 1.48 -22.04 N	34.48 1.53 -9.37 N	53.53 1.32 -34.09 N	50.04 1.55 -28.50 N	54.17 3.91 -0.34 N	60.79 4.25 0.00 N	60.58 4.27 0.00 N	70.40 4.59 -4.74 N	80.87 1.64 -57.09 N	61.47 1.53 -37.50 N	40.44 2.27 -1.78 N
UPPER RAQUET___HYD 24056	39.42 -0.43 0.00 N	29.62 -0.32 0.00 N	21.16 -0.24 0.00 N	17.38 -0.21 0.00 N	27.84 -0.31 0.00 N	40.22 -0.28 0.00 N	28.61 -0.36 0.00 N	25.78 -0.97 0.00 N	36.56 -1.37 0.00 N	36.05 -1.37 0.00 N	29.03 -1.10 0.00 N	25.55 -0.80 0.00 N	20.44 -0.48 0.00 N	21.41 -0.51 0.00 N	23.03 -0.55 0.00 N	17.60 -0.52 0.00 N	19.43 -0.55 0.00 N	48.40 -1.52 0.00 N	54.68 -1.86 0.00 N	54.44 -1.86 0.00 N	58.93 -2.13 0.00 N	21.43 -0.72 0.00 N	22.10 -0.34 0.00 N	36.13 -0.27 0.00 N
VISCHER___FERRY HYD 24020	41.71 1.85 0.00 N	31.38 1.44 0.00 N	22.36 0.97 0.00 N	18.42 0.83 0.00 N	29.61 1.46 0.00 N	42.51 2.01 0.00 N	30.39 1.42 0.00 N	28.27 1.51 0.00 N	40.81 2.19 -0.70 N	43.98 2.23 -4.33 N	61.93 1.84 -29.95 N	41.10 1.55 -13.20 N	57.61 1.22 -35.46 N	44.84 1.25 -21.67 N	34.11 1.32 -9.21 N	52.72 1.09 -33.51 N	49.23 1.23 -28.01 N	53.22 2.97 -0.33 N	59.86 3.31 0.00 N	59.63 3.33 0.00 N	69.38 3.65 -4.66 N	79.56 1.29 -56.12 N	60.55 1.25 -36.86 N	40.09 1.94 -1.75 N
WADING RIVER_IC_1 23522	49.80 3.77 -6.18 N	33.31 2.77 -0.60 N	29.00 2.07 -5.54 N	19.29 1.70 0.00 N	30.80 2.65 0.00 N	44.22 3.72 0.00 N	31.49 2.53 0.00 N	31.61 2.73 -2.12 N	56.67 4.00 -14.75 N	45.57 3.86 -4.29 N	66.12 3.19 -32.80 N	65.25 2.77 -36.13 N	65.04 2.13 -41.98 N	64.82 2.25 -40.65 N	62.95 2.38 -36.98 N	66.45 1.85 -46.48 N	63.42 2.02 -41.42 N	68.30 4.74 -13.64 N	72.37 5.73 -10.10 N	65.81 5.72 -3.79 N	71.64 6.13 -4.45 N	69.96 2.29 -45.52 N	64.50 2.28 -39.78 N	63.73 3.55 -23.78 N
WADING RIVER_IC_2 23547	49.80 3.77 -6.18 N	33.31 2.77 -0.60 N	29.00 2.07 -5.54 N	19.29 1.70 0.00 N	30.80 2.65 0.00 N	44.22 3.72 0.00 N	31.49 2.53 0.00 N	31.61 2.73 -2.12 N	56.67 4.00 -14.75 N	45.57 3.86 -4.29 N	66.12 3.19 -32.80 N	65.25 2.77 -36.13 N	65.04 2.13 -41.98 N	64.82 2.25 -40.65 N	62.95 2.38 -36.98 N	66.45 1.85 -46.48 N	63.42 2.02 -41.42 N	68.30 4.74 -13.64 N	72.37 5.73 -10.10 N	65.81 5.72 -3.79 N	71.64 6.13 -4.45 N	69.96 2.29 -45.52 N	64.50 2.28 -39.78 N	63.73 3.55 -23.78 N
WADING RIVER_IC_3 23601	49.80 3.77 -6.18 N	33.31 2.77 -0.60 N	29.00 2.07 -5.54 N	19.29 1.70 0.00 N	30.80 2.65 0.00 N	44.22 3.72 0.00 N	31.49 2.53 0.00 N	31.61 2.73 -2.12 N	56.67 4.00 -14.75 N	45.57 3.86 -4.29 N	66.12 3.19 -32.80 N	65.25 2.77 -36.13 N	65.04 2.13 -41.98 N	64.82 2.25 -40.65 N	62.95 2.38 -36.98 N	66.45 1.85 -46.48 N	63.42 2.02 -41.42 N	68.30 4.74 -13.64 N	72.37 5.73 -10.10 N	65.81 5.72 -3.79 N	71.64 6.13 -4.45 N	69.96 2.29 -45.52 N	64.50 2.28 -39.78 N	63.73 3.55 -23.78 N
WALDEN___HYDRO 24148	42.43 2.58 0.00 N	31.79 1.85 0.00 N	22.65 1.25 0.00 N	18.61 1.02 0.00 N	29.79 1.64 0.00 N	42.96 2.46 0.00 N	30.85 1.89 0.00 N	28.83 2.07 0.00 N	41.45 3.00 -0.54 N	43.76 3.03 -3.32 N	55.58 2.46 -22.98 N	38.66 2.18 -10.13 N	49.84 1.71 -27.21 N	40.33 1.78 -16.62 N	32.44 1.88 -6.97 N	45.19 1.41 -25.66 N	43.07 1.59 -21.49 N	54.19 4.02 -0.25 N	61.23 4.69 0.00 N	60.99 4.69 0.00 N	69.64 5.00 -3.58 N	67.01 1.80 -43.06 N	52.44 1.71 -28.29 N	40.30 2.56 -1.34 N
WARRENSBURG____ 23737	42.43 2.58 0.00 N	31.92 1.99 0.00 N	22.46 1.06 0.00 N	18.58 0.98 0.00 N	29.99 1.84 0.00 N	43.05 2.55 0.00 N	30.83 1.87 0.00 N	28.64 1.88 0.00 N	41.33 2.70 -0.71 N	44.59 2.78 -4.40 N	62.99 2.39 -30.47 N	41.70 1.92 -13.43 N	58.52 1.51 -36.08 N	45.47 1.51 -22.04 N	34.52 1.56 -9.37 N	53.55 1.35 -34.09 N	50.07 1.59 -28.50 N	54.27 4.01 -0.34 N	60.90 4.35 0.00 N	60.68 4.38 0.00 N	70.52 4.71 -4.74 N	80.91 1.68 -57.09 N	61.50 1.56 -37.50 N	40.49 2.32 -1.78 N
WATERSIDE___6 8 9 23538	43.10 3.25 0.00 N	32.28 2.35 0.00 N	22.97 1.58 0.00 N	18.87 1.28 0.00 N	30.24 2.09 0.00 N	43.63 3.13 0.00 N	31.40 2.43 0.00 N	29.32 2.57 0.00 N	42.19 3.72 -0.55 N	44.52 3.70 -3.40 N	56.70 3.02 -23.54 N	39.43 2.70 -10.39 N	50.90 2.10 -27.88 N	41.16 2.20 -17.04 N	36.80 2.32 -10.90 N	48.08 1.76 -28.20 N	44.19 1.96 -22.24 N	55.01 4.82 -0.26 N	62.23 5.68 0.00 N	61.90 5.60 0.00 N	70.69 5.95 -3.67 N	68.43 2.16 -44.11 N	53.51 2.10 -28.98 N	40.94 3.18 -1.37 N



WEST BABYLON___JC 23714	50.41 4.37 -6.18 N	33.67 3.13 -0.60 N	29.13 2.19 -5.54 N	19.39 1.80 0.00 N	30.97 2.83 0.00 N	44.61 4.11 0.00 N	31.99 3.02 0.00 N	32.03 3.15 -2.12 N	57.26 4.59 -14.75 N	46.09 4.38 -4.29 N	66.60 3.67 -32.80 N	65.69 3.21 -36.13 N	65.39 2.49 -41.98 N	65.18 2.61 -40.65 N	63.33 2.76 -36.98 N	66.73 2.14 -46.48 N	63.73 2.33 -41.42 N	69.16 5.60 -13.64 N	73.39 6.75 -10.10 N	66.79 6.70 -3.79 N	72.71 7.20 -4.45 N	70.32 2.64 -45.52 N	64.87 2.65 -39.78 N	64.31 4.14 -23.78 N
WEST CANADA___HYD 24049	40.03 0.19 0.00 N	30.06 0.12 0.00 N	21.48 0.09 0.00 N	17.67 0.08 0.00 N	28.29 0.14 0.00 N	40.71 0.20 0.00 N	29.11 0.15 0.00 N	26.94 0.19 0.00 N	38.18 0.27 0.01 N	37.60 0.27 0.08 N	29.78 0.21 0.56 N	26.29 0.18 0.25 N	20.40 0.15 0.67 N	21.67 0.15 0.41 N	23.58 0.17 0.17 N	17.62 0.13 0.63 N	19.60 0.14 0.53 N	50.27 0.35 0.01 N	56.94 0.40 0.00 N	56.69 0.39 0.00 N	61.40 0.43 0.09 N	21.24 0.15 1.06 N	21.87 0.13 0.69 N	36.51 0.15 0.03 N
WESTERN_NY_WIND 24143	37.01 -2.84 0.00 N	27.98 -1.96 0.00 N	20.01 -1.38 0.00 N	16.47 -1.12 0.00 N	26.31 -1.84 0.00 N	37.29 -3.22 0.00 N	27.05 -1.92 0.00 N	25.00 -1.75 0.00 N	35.35 -2.64 -0.07 N	35.13 -2.73 -0.45 N	31.12 -2.09 -3.07 N	25.88 -1.82 -1.35 N	23.02 -1.54 -3.64 N	22.54 -1.61 -2.22 N	22.96 -1.58 -0.96 N	20.54 -1.21 -3.63 N	21.69 -1.34 -3.04 N	46.35 -3.61 -0.04 N	52.44 -4.11 0.00 N	52.15 -4.15 0.00 N	56.76 -4.81 -0.51 N	26.52 -1.71 -6.08 N	24.82 -1.61 -4.00 N	33.47 -3.11 -0.19 N
YORK___WARBASSE 23770	43.21 3.36 0.00 N	32.36 2.42 0.00 N	23.01 1.62 0.00 N	18.89 1.30 0.00 N	30.28 2.13 0.00 N	43.74 3.23 0.00 N	31.47 2.50 0.00 N	29.42 2.66 0.00 N	42.31 3.84 -0.55 N	44.65 3.83 -3.40 N	56.82 3.15 -23.54 N	39.52 2.78 -10.39 N	50.98 2.18 -27.88 N	41.23 2.27 -17.04 N	37.07 2.39 -11.08 N	48.23 1.83 -28.29 N	44.27 2.04 -22.24 N	55.19 5.01 -0.26 N	62.45 5.90 0.00 N	62.13 5.83 0.00 N	70.94 6.21 -3.67 N	68.51 2.25 -44.11 N	53.60 2.19 -28.98 N	41.09 3.32 -1.37 N