

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

04/21/2004

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	35.46 1.30 0.00 N	22.79 0.90 0.00 N	23.81 0.81 0.00 N	23.61 0.77 0.00 N	21.59 0.70 0.00 N	29.78 1.14 0.00 N	49.65 1.98 0.00 N	56.14 2.83 0.00 N	51.68 2.59 0.00 N	50.78 2.84 0.00 N	54.37 3.38 0.00 N	52.54 3.54 0.00 N	55.50 3.57 0.00 N	53.35 3.51 0.00 N	52.26 3.35 0.00 N	59.76 3.96 0.00 N	55.46 3.47 0.00 N	57.76 3.52 0.00 N	57.62 3.42 0.00 N	57.64 3.43 0.00 N	61.60 3.89 0.00 N	56.31 3.28 0.00 N	52.79 2.46 0.00 N	44.43 1.77 0.00 N
74TH STREET_GT_1 24260	35.46 1.30 0.00 N	22.79 0.90 0.00 N	23.81 0.81 0.00 N	23.61 0.77 0.00 N	21.59 0.70 0.00 N	29.78 1.14 0.00 N	49.65 1.98 0.00 N	56.14 2.83 0.00 N	51.68 2.59 0.00 N	50.78 2.84 0.00 N	54.37 3.38 0.00 N	52.54 3.54 0.00 N	55.50 3.57 0.00 N	53.35 3.51 0.00 N	52.26 3.35 0.00 N	59.76 3.96 0.00 N	55.46 3.47 0.00 N	57.76 3.52 0.00 N	57.62 3.42 0.00 N	57.64 3.43 0.00 N	61.60 3.89 0.00 N	56.31 3.28 0.00 N	52.79 2.46 0.00 N	44.43 1.77 0.00 N
74TH STREET_GT_2 24261	35.46 1.30 0.00 N	22.79 0.90 0.00 N	23.81 0.81 0.00 N	23.61 0.77 0.00 N	21.59 0.70 0.00 N	29.78 1.14 0.00 N	49.65 1.98 0.00 N	56.14 2.83 0.00 N	51.68 2.59 0.00 N	50.78 2.84 0.00 N	54.37 3.38 0.00 N	52.54 3.54 0.00 N	55.50 3.57 0.00 N	53.35 3.51 0.00 N	52.26 3.35 0.00 N	59.76 3.96 0.00 N	55.46 3.47 0.00 N	57.76 3.52 0.00 N	57.62 3.42 0.00 N	57.64 3.43 0.00 N	61.60 3.89 0.00 N	56.31 3.28 0.00 N	52.79 2.46 0.00 N	44.43 1.77 0.00 N
ADK HUDSON___FALLS 24011	35.82 1.66 0.00 N	22.92 1.03 0.00 N	24.13 1.13 0.00 N	24.05 1.21 0.00 N	21.95 1.06 0.00 N	30.17 1.54 0.00 N	50.80 3.13 0.00 N	56.69 3.37 0.00 N	52.43 3.35 0.00 N	50.73 2.79 0.00 N	53.63 2.64 0.00 N	51.49 2.48 0.00 N	54.67 2.73 0.00 N	52.16 2.32 0.00 N	51.13 2.22 0.00 N	58.37 2.57 0.00 N	54.56 2.57 0.00 N	56.89 2.66 0.00 N	56.88 2.69 0.00 N	57.57 3.36 0.00 N	60.87 3.16 0.00 N	55.49 2.46 0.00 N	52.97 2.65 0.00 N	44.79 2.13 0.00 N
ADK RESOURCE___RCVRY 23798	35.82 1.66 0.00 N	22.92 1.03 0.00 N	24.13 1.13 0.00 N	24.05 1.21 0.00 N	21.95 1.06 0.00 N	30.17 1.54 0.00 N	50.80 3.13 0.00 N	56.69 3.37 0.00 N	52.43 3.35 0.00 N	50.73 2.79 0.00 N	53.63 2.64 0.00 N	51.49 2.48 0.00 N	54.67 2.73 0.00 N	52.16 2.32 0.00 N	51.13 2.22 0.00 N	58.37 2.57 0.00 N	54.56 2.57 0.00 N	56.89 2.66 0.00 N	56.88 2.69 0.00 N	57.57 3.36 0.00 N	60.87 3.16 0.00 N	55.49 2.46 0.00 N	52.97 2.65 0.00 N	44.79 2.13 0.00 N
ADK S GLENS___FALLS 24028	35.82 1.66 0.00 N	22.92 1.03 0.00 N	24.13 1.13 0.00 N	24.05 1.21 0.00 N	21.95 1.06 0.00 N	30.17 1.54 0.00 N	50.80 3.13 0.00 N	56.69 3.37 0.00 N	52.43 3.35 0.00 N	50.73 2.79 0.00 N	53.63 2.64 0.00 N	51.49 2.48 0.00 N	54.67 2.73 0.00 N	52.16 2.32 0.00 N	51.13 2.22 0.00 N	58.37 2.57 0.00 N	54.56 2.57 0.00 N	56.89 2.66 0.00 N	56.88 2.69 0.00 N	57.57 3.36 0.00 N	60.87 3.16 0.00 N	55.49 2.46 0.00 N	52.97 2.65 0.00 N	44.79 2.13 0.00 N
ADK_NYS___DAM 23527	36.33 2.17 0.00 N	23.26 1.36 0.00 N	24.46 1.45 0.00 N	24.36 1.53 0.00 N	22.23 1.34 0.00 N	30.42 1.78 0.00 N	51.09 3.43 0.00 N	56.88 3.57 0.00 N	52.58 3.50 0.00 N	50.96 3.02 0.00 N	53.94 2.95 0.00 N	51.90 2.90 0.00 N	55.25 3.31 0.00 N	52.72 2.88 0.00 N	51.70 2.79 0.00 N	58.95 3.15 0.00 N	55.03 3.05 0.00 N	57.33 3.09 0.00 N	57.28 3.08 0.00 N	57.90 3.69 0.00 N	61.15 3.43 0.00 N	55.87 2.84 0.00 N	53.59 3.26 0.00 N	45.41 2.75 0.00 N
AIR_PRODUCTS___DRP 24190	36.28 2.13 0.00 N	23.23 1.34 0.00 N	24.42 1.42 0.00 N	24.31 1.47 0.00 N	22.22 1.33 0.00 N	30.48 1.85 0.00 N	51.19 3.53 0.00 N	56.91 3.60 0.00 N	52.53 3.45 0.00 N	50.98 3.05 0.00 N	54.00 3.01 0.00 N	51.93 2.93 0.00 N	55.33 3.39 0.00 N	52.94 3.10 0.00 N	52.00 3.09 0.00 N	59.23 3.43 0.00 N	55.16 3.18 0.00 N	57.45 3.22 0.00 N	57.41 3.21 0.00 N	57.79 3.58 0.00 N	61.17 3.46 0.00 N	56.01 2.99 0.00 N	53.73 3.41 0.00 N	45.41 2.76 0.00 N
ALBANY___1 23571	36.31 2.16 0.00 N	23.25 1.35 0.00 N	24.44 1.43 0.00 N	24.33 1.49 0.00 N	22.24 1.35 0.00 N	30.51 1.87 0.00 N	51.23 3.57 0.00 N	56.96 3.65 0.00 N	52.57 3.49 0.00 N	51.03 3.09 0.00 N	54.05 3.06 0.00 N	51.98 2.97 0.00 N	55.37 3.44 0.00 N	52.98 3.14 0.00 N	52.04 3.13 0.00 N	59.28 3.48 0.00 N	55.20 3.22 0.00 N	57.50 3.26 0.00 N	57.45 3.25 0.00 N	57.84 3.63 0.00 N	61.22 3.51 0.00 N	56.06 3.03 0.00 N	53.77 3.44 0.00 N	45.44 2.78 0.00 N
ALBANY___2 23572	36.31 2.16 0.00 N	23.25 1.35 0.00 N	24.44 1.43 0.00 N	24.33 1.49 0.00 N	22.24 1.35 0.00 N	30.51 1.87 0.00 N	51.23 3.57 0.00 N	56.96 3.65 0.00 N	52.57 3.49 0.00 N	51.03 3.09 0.00 N	54.05 3.06 0.00 N	51.98 2.97 0.00 N	55.37 3.44 0.00 N	52.98 3.14 0.00 N	52.04 3.13 0.00 N	59.28 3.48 0.00 N	55.20 3.22 0.00 N	57.50 3.26 0.00 N	57.45 3.25 0.00 N	57.84 3.63 0.00 N	61.22 3.51 0.00 N	56.06 3.03 0.00 N	53.77 3.44 0.00 N	45.44 2.78 0.00 N

ALBANY____3 23573	36.31 2.16 0.00 N	23.25 1.35 0.00 N	24.44 1.43 0.00 N	24.33 1.49 0.00 N	22.24 1.35 0.00 N	30.51 1.87 0.00 N	51.23 3.57 0.00 N	56.96 3.65 0.00 N	52.57 3.49 0.00 N	51.03 3.09 0.00 N	54.05 3.06 0.00 N	51.98 2.97 0.00 N	55.37 3.44 0.00 N	52.98 3.14 0.00 N	52.04 3.13 0.00 N	59.28 3.48 0.00 N	55.20 3.22 0.00 N	57.50 3.26 0.00 N	57.45 3.25 0.00 N	57.84 3.63 0.00 N	61.22 3.51 0.00 N	56.06 3.03 0.00 N	53.77 3.44 0.00 N	45.44 2.78 0.00 N
ALBANY____4 23574	36.31 2.16 0.00 N	23.25 1.35 0.00 N	24.44 1.43 0.00 N	24.33 1.49 0.00 N	22.24 1.35 0.00 N	30.51 1.87 0.00 N	51.23 3.57 0.00 N	56.96 3.65 0.00 N	52.57 3.49 0.00 N	51.03 3.09 0.00 N	54.05 3.06 0.00 N	51.98 2.97 0.00 N	55.37 3.44 0.00 N	52.98 3.14 0.00 N	52.04 3.13 0.00 N	59.28 3.48 0.00 N	55.20 3.22 0.00 N	57.50 3.26 0.00 N	57.45 3.25 0.00 N	57.84 3.63 0.00 N	61.22 3.51 0.00 N	56.06 3.03 0.00 N	53.77 3.44 0.00 N	45.44 2.78 0.00 N
ALCOA_RYNLDS____DRP 24188	34.14 -0.02 0.00 N	21.85 -0.04 0.00 N	22.94 -0.06 0.00 N	22.76 -0.08 0.00 N	20.83 -0.06 0.00 N	28.58 -0.06 0.00 N	47.66 0.00 0.00 N	53.20 -0.11 0.00 N	49.09 0.00 0.00 N	47.98 0.04 0.00 N	51.01 0.02 0.00 N	48.91 -0.09 0.00 N	51.91 -0.02 0.00 N	49.76 -0.08 0.00 N	48.93 0.02 0.00 N	55.75 -0.05 0.00 N	51.90 -0.09 0.00 N	54.12 -0.12 0.00 N	54.13 -0.07 0.00 N	54.22 0.02 0.00 N	57.57 -0.15 0.00 N	52.81 -0.21 0.00 N	50.28 -0.04 0.00 N	42.74 0.08 0.00 N
ALLEGHENY____COGEN 23514	35.32 1.17 0.00 N	22.70 0.80 0.00 N	23.86 0.85 0.00 N	23.65 0.81 0.00 N	21.58 0.69 0.00 N	29.54 0.91 0.00 N	48.77 1.11 0.00 N	53.65 0.34 0.00 N	49.57 0.49 0.00 N	48.71 0.77 0.00 N	51.67 0.68 0.00 N	49.64 0.64 0.00 N	52.86 0.92 0.00 N	50.61 0.77 0.00 N	49.71 0.80 0.00 N	56.44 0.64 0.00 N	52.76 0.77 0.00 N	55.06 0.82 0.00 N	54.94 0.74 0.00 N	54.81 0.60 0.00 N	57.92 0.20 0.00 N	53.49 0.47 0.00 N	51.88 1.55 0.00 N	44.03 1.37 0.00 N
AMERICAN_REF_FUEL 24010	32.08 -2.07 0.00 N	20.53 -1.37 0.00 N	21.60 -1.40 0.00 N	21.31 -1.53 0.00 N	19.51 -1.38 0.00 N	26.64 -2.00 0.00 N	43.58 -4.08 0.00 N	48.91 -4.40 0.00 N	45.26 -3.83 0.00 N	44.63 -3.31 0.00 N	47.60 -3.39 0.00 N	45.53 -3.48 0.00 N	47.77 -4.17 0.00 N	45.86 -3.97 0.00 N	45.05 -3.86 0.00 N	51.53 -4.27 0.00 N	48.23 -3.76 0.00 N	50.25 -3.99 0.00 N	50.18 -4.02 0.00 N	49.86 -4.35 0.00 N	53.27 -4.45 0.00 N	49.15 -3.88 0.00 N	46.10 -4.23 0.00 N	39.75 -2.90 0.00 N
AMERICAN____BRASS 23903	32.08 -2.07 0.00 N	20.53 -1.37 0.00 N	21.60 -1.40 0.00 N	21.31 -1.53 0.00 N	19.51 -1.38 0.00 N	26.64 -2.00 0.00 N	43.58 -4.08 0.00 N	48.91 -4.40 0.00 N	45.26 -3.83 0.00 N	44.63 -3.31 0.00 N	47.60 -3.39 0.00 N	45.53 -3.48 0.00 N	47.77 -4.17 0.00 N	45.86 -3.97 0.00 N	45.05 -3.86 0.00 N	51.53 -4.27 0.00 N	48.23 -3.76 0.00 N	50.25 -3.99 0.00 N	50.18 -4.02 0.00 N	49.86 -4.35 0.00 N	53.27 -4.45 0.00 N	49.15 -3.88 0.00 N	46.10 -4.23 0.00 N	39.75 -2.90 0.00 N
ARTHUR_KILL_GT_1 23520	35.38 1.23 0.00 N	22.74 0.85 0.00 N	23.77 0.76 0.00 N	23.57 0.73 0.00 N	21.56 0.67 0.00 N	29.73 1.09 0.00 N	49.57 1.91 0.00 N	56.04 2.73 0.00 N	51.55 2.47 0.00 N	50.65 2.71 0.00 N	54.24 3.25 0.00 N	52.42 3.41 0.00 N	55.38 3.44 0.00 N	53.23 3.40 0.00 N	52.14 3.23 0.00 N	59.58 3.78 0.00 N	55.28 3.30 0.00 N	57.58 3.35 0.00 N	57.44 3.24 0.00 N	57.47 3.26 0.00 N	61.41 3.70 0.00 N	56.14 3.11 0.00 N	52.67 2.35 0.00 N	44.34 1.68 0.00 N
ARTHUR_KILL_2 23512	35.38 1.23 0.00 N	22.74 0.85 0.00 N	23.77 0.76 0.00 N	23.57 0.73 0.00 N	21.56 0.67 0.00 N	29.73 1.09 0.00 N	49.57 1.91 0.00 N	56.04 2.73 0.00 N	51.55 2.47 0.00 N	50.65 2.71 0.00 N	54.24 3.25 0.00 N	52.42 3.41 0.00 N	55.38 3.44 0.00 N	53.23 3.40 0.00 N	52.14 3.23 0.00 N	59.58 3.78 0.00 N	55.28 3.30 0.00 N	57.58 3.35 0.00 N	57.44 3.24 0.00 N	57.47 3.26 0.00 N	61.41 3.70 0.00 N	56.14 3.11 0.00 N	52.67 2.35 0.00 N	44.34 1.68 0.00 N
ARTHUR_KILL_3 23513	35.37 1.21 0.00 N	22.74 0.84 0.00 N	23.77 0.76 0.00 N	23.57 0.73 0.00 N	21.55 0.66 0.00 N	29.72 1.08 0.00 N	49.55 1.88 0.00 N	56.00 2.69 0.00 N	51.52 2.44 0.00 N	50.63 2.69 0.00 N	54.21 3.23 0.00 N	52.39 3.39 0.00 N	55.35 3.41 0.00 N	53.20 3.36 0.00 N	52.11 3.19 0.00 N	59.54 3.74 0.00 N	55.24 3.26 0.00 N	57.55 3.31 0.00 N	57.41 3.21 0.00 N	57.43 3.22 0.00 N	61.37 3.65 0.00 N	56.10 3.08 0.00 N	52.66 2.33 0.00 N	44.33 1.67 0.00 N
ASHOKAN____ 23654	35.31 1.15 0.00 N	22.64 0.74 0.00 N	23.79 0.78 0.00 N	23.64 0.80 0.00 N	21.61 0.72 0.00 N	29.65 1.01 0.00 N	49.40 1.74 0.00 N	55.55 2.24 0.00 N	51.18 2.10 0.00 N	49.92 1.98 0.00 N	53.22 2.23 0.00 N	51.24 2.24 0.00 N	54.23 2.30 0.00 N	52.06 2.22 0.00 N	51.00 2.08 0.00 N	58.07 2.27 0.00 N	54.12 2.13 0.00 N	56.46 2.22 0.00 N	56.41 2.21 0.00 N	56.49 2.28 0.00 N	60.25 2.53 0.00 N	55.25 2.22 0.00 N	52.17 1.84 0.00 N	44.11 1.45 0.00 N
ASTORIA 5-9 ____ 23662	36.24 2.09 0.00 N	23.29 1.39 0.00 N	31.27 1.41 -6.86 N	24.18 1.34 0.00 N	22.12 1.23 0.00 N	30.60 1.96 0.00 N	51.23 3.57 0.00 N	60.76 4.81 -2.64 N	60.24 4.39 -6.77 N	67.84 4.77 -15.14 N	56.90 5.60 -0.31 N	54.78 5.78 0.00 N	57.86 5.93 0.00 N	55.63 5.79 0.00 N	54.50 5.59 0.00 N	62.38 6.58 0.00 N	57.89 5.91 0.00 N	60.26 6.02 0.00 N	74.14 5.83 -14.11 N	76.08 5.85 -16.03 N	68.37 6.18 -4.47 N	66.94 5.28 -8.63 N	97.05 4.24 -42.48 N	45.84 3.18 0.00 N
ASTORIA GT2____ 23536	36.16 2.00 0.00 N	23.24 1.35 0.00 N	31.27 1.41 -6.86 N	24.18 1.34 0.00 N	22.12 1.23 0.00 N	30.60 1.96 0.00 N	51.23 3.57 0.00 N	60.76 4.81 -2.64 N	60.24 4.39 -6.77 N	67.84 4.76 -15.14 N	56.90 5.60 -0.31 N	54.78 5.78 0.00 N	57.86 5.93 0.00 N	55.63 5.79 0.00 N	54.50 5.59 0.00 N	62.38 6.58 0.00 N	57.89 5.90 0.00 N	60.26 6.02 0.00 N	74.14 5.83 -14.11 N	76.08 5.85 -16.03 N	68.36 6.18 -4.47 N	66.94 5.28 -8.63 N	97.05 4.24 -42.48 N	45.84 3.18 0.00 N
ASTORIA GT3____ 23731	36.16 2.00 0.00 N	23.24 1.35 0.00 N	31.27 1.41 -6.86 N	24.18 1.34 0.00 N	22.12 1.23 0.00 N	30.60 1.96 0.00 N	51.23 3.57 0.00 N	60.76 4.81 -2.64 N	60.24 4.39 -6.77 N	67.84 4.76 -15.14 N	56.90 5.60 -0.31 N	54.78 5.78 0.00 N	57.86 5.93 0.00 N	55.63 5.79 0.00 N	54.50 5.59 0.00 N	62.38 6.58 0.00 N	57.89 5.90 0.00 N	60.26 6.02 0.00 N	74.14 5.83 -14.11 N	76.08 5.85 -16.03 N	68.36 6.18 -4.47 N	66.94 5.28 -8.63 N	97.05 4.24 -42.48 N	45.84 3.18 0.00 N

ASTORIA_GT4_23727	36.16 2.00 0.00 N	23.24 1.35 0.00 N	31.27 1.41 -6.86 N	24.18 1.34 0.00 N	22.12 1.23 0.00 N	30.60 1.96 0.00 N	51.23 3.57 0.00 N	60.76 4.81 -2.64 N	60.24 4.39 -6.77 N	67.84 4.76 -15.14 N	56.90 5.60 -0.31 N	54.78 5.78 0.00 N	57.86 5.93 0.00 N	55.63 5.79 0.00 N	54.50 5.59 0.00 N	62.38 6.58 0.00 N	57.89 5.90 0.00 N	60.26 6.02 0.00 N	74.14 5.83 -14.11 N	76.08 5.85 -16.03 N	68.36 6.18 -4.47 N	66.94 5.28 -8.63 N	97.05 4.24 -42.48 N	45.84 3.18 0.00 N
ASTORIA_GT2_124094	36.16 2.00 0.00 N	23.24 1.35 0.00 N	31.27 1.41 -6.86 N	24.18 1.34 0.00 N	22.12 1.23 0.00 N	30.60 1.96 0.00 N	51.23 3.57 0.00 N	60.76 4.81 -2.64 N	60.24 4.39 -6.77 N	67.84 4.76 -15.14 N	56.90 5.60 -0.31 N	54.78 5.78 0.00 N	57.86 5.93 0.00 N	55.63 5.79 0.00 N	54.50 5.59 0.00 N	62.38 6.58 0.00 N	57.89 5.90 0.00 N	60.26 6.02 0.00 N	74.14 5.83 -14.11 N	76.08 5.85 -16.03 N	68.36 6.18 -4.47 N	66.94 5.28 -8.63 N	97.05 4.24 -42.48 N	45.84 3.18 0.00 N
ASTORIA_GT2_224095	36.16 2.00 0.00 N	23.24 1.35 0.00 N	31.27 1.41 -6.86 N	24.18 1.34 0.00 N	22.12 1.23 0.00 N	30.60 1.96 0.00 N	51.23 3.57 0.00 N	60.76 4.81 -2.64 N	60.24 4.39 -6.77 N	67.84 4.76 -15.14 N	56.90 5.60 -0.31 N	54.78 5.78 0.00 N	57.86 5.93 0.00 N	55.63 5.79 0.00 N	54.50 5.59 0.00 N	62.38 6.58 0.00 N	57.89 5.90 0.00 N	60.26 6.02 0.00 N	74.14 5.83 -14.11 N	76.08 5.85 -16.03 N	68.36 6.18 -4.47 N	66.94 5.28 -8.63 N	97.05 4.24 -42.48 N	45.84 3.18 0.00 N
ASTORIA_GT2_324096	36.16 2.00 0.00 N	23.24 1.35 0.00 N	31.27 1.41 -6.86 N	24.18 1.34 0.00 N	22.12 1.23 0.00 N	30.60 1.96 0.00 N	51.23 3.57 0.00 N	60.76 4.81 -2.64 N	60.24 4.39 -6.77 N	67.84 4.76 -15.14 N	56.90 5.60 -0.31 N	54.78 5.78 0.00 N	57.86 5.93 0.00 N	55.63 5.79 0.00 N	54.50 5.59 0.00 N	62.38 6.58 0.00 N	57.89 5.90 0.00 N	60.26 6.02 0.00 N	74.14 5.83 -14.11 N	76.08 5.85 -16.03 N	68.36 6.18 -4.47 N	66.94 5.28 -8.63 N	97.05 4.24 -42.48 N	45.84 3.18 0.00 N
ASTORIA_GT2_424097	36.16 2.00 0.00 N	23.24 1.35 0.00 N	31.27 1.41 -6.86 N	24.18 1.34 0.00 N	22.12 1.23 0.00 N	30.60 1.96 0.00 N	51.23 3.57 0.00 N	60.76 4.81 -2.64 N	60.24 4.39 -6.77 N	67.84 4.76 -15.14 N	56.90 5.60 -0.31 N	54.78 5.78 0.00 N	57.86 5.93 0.00 N	55.63 5.79 0.00 N	54.50 5.59 0.00 N	62.38 6.58 0.00 N	57.89 5.90 0.00 N	60.26 6.02 0.00 N	74.14 5.83 -14.11 N	76.08 5.85 -16.03 N	68.36 6.18 -4.47 N	66.94 5.28 -8.63 N	97.05 4.24 -42.48 N	45.84 3.18 0.00 N
ASTORIA_GT3_124098	36.16 2.00 0.00 N	23.24 1.35 0.00 N	31.27 1.41 -6.86 N	24.18 1.34 0.00 N	22.12 1.23 0.00 N	30.60 1.96 0.00 N	51.23 3.57 0.00 N	60.76 4.81 -2.64 N	60.24 4.39 -6.77 N	67.84 4.76 -15.14 N	56.90 5.60 -0.31 N	54.78 5.78 0.00 N	57.86 5.93 0.00 N	55.63 5.79 0.00 N	54.50 5.59 0.00 N	62.38 6.58 0.00 N	57.89 5.90 0.00 N	60.26 6.02 0.00 N	74.14 5.83 -14.11 N	76.08 5.85 -16.03 N	68.36 6.18 -4.47 N	66.94 5.28 -8.63 N	97.05 4.24 -42.48 N	45.84 3.18 0.00 N
ASTORIA_GT3_224099	36.16 2.00 0.00 N	23.24 1.35 0.00 N	31.27 1.41 -6.86 N	24.18 1.34 0.00 N	22.12 1.23 0.00 N	30.60 1.96 0.00 N	51.23 3.57 0.00 N	60.76 4.81 -2.64 N	60.24 4.39 -6.77 N	67.84 4.76 -15.14 N	56.90 5.60 -0.31 N	54.78 5.78 0.00 N	57.86 5.93 0.00 N	55.63 5.79 0.00 N	54.50 5.59 0.00 N	62.38 6.58 0.00 N	57.89 5.90 0.00 N	60.26 6.02 0.00 N	74.14 5.83 -14.11 N	76.08 5.85 -16.03 N	68.36 6.18 -4.47 N	66.94 5.28 -8.63 N	97.05 4.24 -42.48 N	45.84 3.18 0.00 N
ASTORIA_GT3_324100	36.16 2.00 0.00 N	23.24 1.35 0.00 N	31.27 1.41 -6.86 N	24.18 1.34 0.00 N	22.12 1.23 0.00 N	30.60 1.96 0.00 N	51.23 3.57 0.00 N	60.76 4.81 -2.64 N	60.24 4.39 -6.77 N	67.84 4.76 -15.14 N	56.90 5.60 -0.31 N	54.78 5.78 0.00 N	57.86 5.93 0.00 N	55.63 5.79 0.00 N	54.50 5.59 0.00 N	62.38 6.58 0.00 N	57.89 5.90 0.00 N	60.26 6.02 0.00 N	74.14 5.83 -14.11 N	76.08 5.85 -16.03 N	68.36 6.18 -4.47 N	66.94 5.28 -8.63 N	97.05 4.24 -42.48 N	45.84 3.18 0.00 N
ASTORIA_GT3_424101	36.16 2.00 0.00 N	23.24 1.35 0.00 N	31.27 1.41 -6.86 N	24.18 1.34 0.00 N	22.12 1.23 0.00 N	30.60 1.96 0.00 N	51.23 3.57 0.00 N	60.76 4.81 -2.64 N	60.24 4.39 -6.77 N	67.84 4.76 -15.14 N	56.90 5.60 -0.31 N	54.78 5.78 0.00 N	57.86 5.93 0.00 N	55.63 5.79 0.00 N	54.50 5.59 0.00 N	62.38 6.58 0.00 N	57.89 5.90 0.00 N	60.26 6.02 0.00 N	74.14 5.83 -14.11 N	76.08 5.85 -16.03 N	68.36 6.18 -4.47 N	66.94 5.28 -8.63 N	97.05 4.24 -42.48 N	45.84 3.18 0.00 N
ASTORIA_GT4_124102	36.16 2.00 0.00 N	23.24 1.35 0.00 N	31.27 1.41 -6.86 N	24.18 1.34 0.00 N	22.12 1.23 0.00 N	30.60 1.96 0.00 N	51.23 3.57 0.00 N	60.76 4.81 -2.64 N	60.24 4.39 -6.77 N	67.84 4.76 -15.14 N	56.90 5.60 -0.31 N	54.78 5.78 0.00 N	57.86 5.93 0.00 N	55.63 5.79 0.00 N	54.50 5.59 0.00 N	62.38 6.58 0.00 N	57.89 5.90 0.00 N	60.26 6.02 0.00 N	74.14 5.83 -14.11 N	76.08 5.85 -16.03 N	68.36 6.18 -4.47 N	66.94 5.28 -8.63 N	97.05 4.24 -42.48 N	45.84 3.18 0.00 N
ASTORIA_GT4_224103	36.16 2.00 0.00 N	23.24 1.35 0.00 N	31.27 1.41 -6.86 N	24.18 1.34 0.00 N	22.12 1.23 0.00 N	30.60 1.96 0.00 N	51.23 3.57 0.00 N	60.76 4.81 -2.64 N	60.24 4.39 -6.77 N	67.84 4.76 -15.14 N	56.90 5.60 -0.31 N	54.78 5.78 0.00 N	57.86 5.93 0.00 N	55.63 5.79 0.00 N	54.50 5.59 0.00 N	62.38 6.58 0.00 N	57.89 5.90 0.00 N	60.26 6.02 0.00 N	74.14 5.83 -14.11 N	76.08 5.85 -16.03 N	68.36 6.18 -4.47 N	66.94 5.28 -8.63 N	97.05 4.24 -42.48 N	45.84 3.18 0.00 N
ASTORIA_GT4_324104	36.16 2.00 0.00 N	23.24 1.35 0.00 N	31.27 1.41 -6.86 N	24.18 1.34 0.00 N	22.12 1.23 0.00 N	30.60 1.96 0.00 N	51.23 3.57 0.00 N	60.76 4.81 -2.64 N	60.24 4.39 -6.77 N	67.84 4.76 -15.14 N	56.90 5.60 -0.31 N	54.78 5.78 0.00 N	57.86 5.93 0.00 N	55.63 5.79 0.00 N	54.50 5.59 0.00 N	62.38 6.58 0.00 N	57.89 5.90 0.00 N	60.26 6.02 0.00 N	74.14 5.83 -14.11 N	76.08 5.85 -16.03 N	68.36 6.18 -4.47 N	66.94 5.28 -8.63 N	97.05 4.24 -42.48 N	45.84 3.18 0.00 N
ASTORIA_GT4_424105	36.16 2.00 0.00 N	23.24 1.35 0.00 N	31.27 1.41 -6.86 N	24.18 1.34 0.00 N	22.12 1.23 0.00 N	30.60 1.96 0.00 N	51.23 3.57 0.00 N	60.76 4.81 -2.64 N	60.24 4.39 -6.77 N	67.84 4.76 -15.14 N	56.90 5.60 -0.31 N	54.78 5.78 0.00 N	57.86 5.93 0.00 N	55.63 5.79 0.00 N	54.50 5.59 0.00 N	62.38 6.58 0.00 N	57.89 5.90 0.00 N	60.26 6.02 0.00 N	74.14 5.83 -14.11 N	76.08 5.85 -16.03 N	68.36 6.18 -4.47 N	66.94 5.28 -8.63 N	97.05 4.24 -42.48 N	45.84 3.18 0.00 N

ASTORIA_GT_1 23523	35.82 1.66 0.00 N	23.01 1.12 0.00 N	24.06 1.06 0.00 N	23.85 1.01 0.00 N	21.81 0.92 0.00 N	30.12 1.48 0.00 N	68.29 2.64 -17.98 N	71.69 3.60 -14.78 N	71.83 3.21 -19.54 N	72.36 3.46 -20.95 N	102.70 4.09 -47.61 N	116.25 4.25 -63.00 N	88.51 4.32 -32.25 N	106.60 4.25 -52.51 N	91.05 4.07 -38.06 N	81.47 4.79 -20.87 N	84.71 4.25 -28.47 N	78.89 4.32 -20.33 N	78.24 4.20 -19.84 N	74.09 4.24 -15.65 N	69.95 4.67 -7.57 N	69.90 3.98 -12.89 N	71.06 3.12 -17.62 N	54.79 2.33 -9.80 N
ASTORIA_GT_10 24110	35.82 1.66 0.00 N	23.01 1.12 0.00 N	24.06 1.06 0.00 N	23.85 1.01 0.00 N	21.81 0.92 0.00 N	30.12 1.48 0.00 N	68.29 2.64 -17.98 N	71.69 3.60 -14.78 N	71.83 3.21 -19.54 N	72.36 3.46 -20.95 N	102.70 4.09 -47.61 N	116.25 4.25 -63.00 N	88.51 4.32 -32.25 N	106.60 4.25 -52.51 N	91.05 4.07 -38.06 N	81.47 4.79 -20.87 N	84.71 4.25 -28.47 N	78.89 4.32 -20.33 N	78.24 4.20 -19.84 N	74.09 4.24 -15.65 N	69.95 4.67 -7.57 N	69.90 3.98 -12.89 N	71.06 3.12 -17.62 N	54.79 2.33 -9.80 N
ASTORIA_GT_11 24225	35.82 1.66 0.00 N	23.01 1.12 0.00 N	24.06 1.06 0.00 N	23.85 1.01 0.00 N	21.81 0.92 0.00 N	30.12 1.48 0.00 N	68.29 2.64 -17.98 N	71.69 3.60 -14.78 N	71.83 3.21 -19.54 N	72.36 3.46 -20.95 N	102.70 4.09 -47.61 N	116.25 4.25 -63.00 N	88.51 4.32 -32.25 N	106.60 4.25 -52.51 N	91.05 4.07 -38.06 N	81.47 4.79 -20.87 N	84.71 4.25 -28.47 N	78.89 4.32 -20.33 N	78.24 4.20 -19.84 N	74.09 4.24 -15.65 N	69.95 4.67 -7.57 N	69.90 3.98 -12.89 N	71.06 3.12 -17.62 N	54.79 2.33 -9.80 N
ASTORIA_GT_12 24226	35.82 1.66 0.00 N	23.01 1.12 0.00 N	24.06 1.06 0.00 N	23.85 1.01 0.00 N	21.81 0.92 0.00 N	30.12 1.48 0.00 N	68.29 2.64 -17.98 N	71.69 3.60 -14.78 N	71.83 3.21 -19.54 N	72.36 3.46 -20.95 N	102.70 4.09 -47.61 N	116.25 4.25 -63.00 N	88.51 4.32 -32.25 N	106.60 4.25 -52.51 N	91.05 4.07 -38.06 N	81.47 4.79 -20.87 N	84.71 4.25 -28.47 N	78.89 4.32 -20.33 N	78.24 4.20 -19.84 N	74.09 4.24 -15.65 N	69.95 4.67 -7.57 N	69.90 3.98 -12.89 N	71.06 3.12 -17.62 N	54.79 2.33 -9.80 N
ASTORIA_GT_13 24227	35.82 1.66 0.00 N	23.01 1.12 0.00 N	24.06 1.06 0.00 N	23.85 1.01 0.00 N	21.81 0.92 0.00 N	30.12 1.48 0.00 N	68.29 2.64 -17.98 N	71.69 3.60 -14.78 N	71.83 3.21 -19.54 N	72.36 3.46 -20.95 N	102.70 4.09 -47.61 N	116.25 4.25 -63.00 N	88.51 4.32 -32.25 N	106.60 4.25 -52.51 N	91.05 4.07 -38.06 N	81.47 4.79 -20.87 N	84.71 4.25 -28.47 N	78.89 4.32 -20.33 N	78.24 4.20 -19.84 N	74.09 4.24 -15.65 N	69.95 4.67 -7.57 N	69.90 3.98 -12.89 N	71.06 3.12 -17.62 N	54.79 2.33 -9.80 N
ASTORIA_GT_5 24106	36.24 2.09 0.00 N	23.29 1.39 0.00 N	31.27 1.41 -6.86 N	24.18 1.34 0.00 N	22.12 1.23 0.00 N	30.60 1.96 0.00 N	51.23 3.57 0.00 N	60.76 4.81 -2.64 N	60.24 4.39 -6.77 N	67.84 4.77 -15.14 N	56.90 5.60 -0.31 N	54.78 5.78 0.00 N	57.86 5.93 0.00 N	55.63 5.79 0.00 N	54.50 5.59 0.00 N	62.38 6.58 0.00 N	57.89 5.91 0.00 N	60.26 6.02 0.00 N	74.14 5.83 -14.11 N	76.08 5.85 -16.03 N	68.37 6.18 -4.47 N	66.94 5.28 -8.63 N	97.05 4.24 -42.48 N	45.84 3.18 0.00 N
ASTORIA_GT_7 24107	36.24 2.09 0.00 N	23.29 1.39 0.00 N	31.27 1.41 -6.86 N	24.18 1.34 0.00 N	22.12 1.23 0.00 N	30.60 1.96 0.00 N	51.23 3.57 0.00 N	60.76 4.81 -2.64 N	60.24 4.39 -6.77 N	67.84 4.77 -15.14 N	56.90 5.60 -0.31 N	54.78 5.78 0.00 N	57.86 5.93 0.00 N	55.63 5.79 0.00 N	54.50 5.59 0.00 N	62.38 6.58 0.00 N	57.89 5.91 0.00 N	60.26 6.02 0.00 N	74.14 5.83 -14.11 N	76.08 5.85 -16.03 N	68.37 6.18 -4.47 N	66.94 5.28 -8.63 N	97.05 4.24 -42.48 N	45.84 3.18 0.00 N
ASTORIA_GT_8 24108	36.24 2.09 0.00 N	23.29 1.39 0.00 N	31.27 1.41 -6.86 N	24.18 1.34 0.00 N	22.12 1.23 0.00 N	30.60 1.96 0.00 N	51.23 3.57 0.00 N	60.76 4.81 -2.64 N	60.24 4.39 -6.77 N	67.84 4.77 -15.14 N	56.90 5.60 -0.31 N	54.78 5.78 0.00 N	57.86 5.93 0.00 N	55.63 5.79 0.00 N	54.50 5.59 0.00 N	62.38 6.58 0.00 N	57.89 5.91 0.00 N	60.26 6.02 0.00 N	74.14 5.83 -14.11 N	76.08 5.85 -16.03 N	68.37 6.18 -4.47 N	66.94 5.28 -8.63 N	97.05 4.24 -42.48 N	45.84 3.18 0.00 N
ASTORIA_GT_9 24109	36.24 2.09 0.00 N	23.29 1.39 0.00 N	24.42 1.41 0.00 N	24.18 1.34 0.00 N	22.12 1.23 0.00 N	30.60 1.96 0.00 N	51.23 3.57 0.00 N	58.12 4.81 0.00 N	53.47 4.39 0.00 N	52.71 4.77 0.00 N	56.59 5.60 0.00 N	54.78 5.78 0.00 N	57.86 5.93 0.00 N	55.63 5.79 0.00 N	54.50 5.59 0.00 N	62.38 6.58 0.00 N	57.89 5.91 0.00 N	60.26 6.02 0.00 N	60.03 5.83 0.00 N	60.06 5.85 0.00 N	63.89 6.18 0.00 N	58.31 5.28 0.00 N	54.56 4.24 0.00 N	45.84 3.18 0.00 N
ASTORIA___2 24149	36.37 2.22 0.00 N	23.37 1.47 0.00 N	31.36 1.50 -6.86 N	24.27 1.43 0.00 N	22.20 1.31 0.00 N	30.72 2.08 0.00 N	51.45 3.79 0.00 N	61.03 5.08 -2.64 N	60.51 4.66 -6.77 N	68.11 5.04 -15.14 N	57.20 5.90 -0.31 N	55.07 6.07 0.00 N	58.18 6.24 0.00 N	55.93 6.09 0.00 N	54.79 5.88 0.00 N	62.70 6.90 0.00 N	58.18 6.20 0.00 N	60.56 6.33 0.00 N	74.43 6.13 -14.11 N	76.38 6.15 -16.03 N	68.67 6.48 -4.47 N	67.21 5.55 -8.63 N	97.29 4.48 -42.48 N	46.03 3.38 0.00 N
ASTORIA___3 23516	35.77 1.62 0.00 N	22.98 1.09 0.00 N	24.03 1.02 0.00 N	23.82 0.98 0.00 N	21.79 0.90 0.00 N	30.08 1.44 0.00 N	68.21 2.56 -17.98 N	71.56 3.47 -14.78 N	71.65 3.03 -19.54 N	72.15 3.26 -20.95 N	102.46 3.85 -47.61 N	116.00 4.00 -63.00 N	88.25 4.07 -32.25 N	106.35 4.01 -52.51 N	90.81 3.83 -38.06 N	81.18 4.51 -20.87 N	84.45 3.99 -28.47 N	78.63 4.06 -20.33 N	78.01 3.97 -19.84 N	73.88 4.02 -15.65 N	69.73 4.44 -7.57 N	69.74 3.82 -12.89 N	70.95 3.01 -17.62 N	54.72 2.26 -9.80 N
ASTORIA___4 23517	36.07 1.91 0.00 N	23.19 1.29 0.00 N	31.16 1.29 -6.86 N	24.07 1.23 0.00 N	22.02 1.13 0.00 N	30.45 1.81 0.00 N	50.94 3.28 0.00 N	60.34 4.39 -2.64 N	59.83 3.97 -6.77 N	67.45 4.38 -15.14 N	56.49 5.19 -0.31 N	54.41 5.40 0.00 N	57.47 5.53 0.00 N	55.25 5.41 0.00 N	54.12 5.21 0.00 N	61.95 6.15 0.00 N	57.49 5.50 0.00 N	59.85 5.61 0.00 N	73.73 5.43 -14.11 N	75.67 5.44 -16.03 N	67.84 5.66 -4.47 N	66.49 4.83 -8.63 N	96.67 3.86 -42.48 N	45.56 2.91 0.00 N
ASTORIA___5 23518	35.81 1.65 0.00 N	23.01 1.11 0.00 N	30.91 1.05 -6.86 N	23.85 1.01 0.00 N	21.81 0.92 0.00 N	30.11 1.47 0.00 N	50.28 2.62 0.00 N	59.52 3.57 -2.64 N	59.05 3.19 -6.77 N	66.52 3.45 -15.14 N	55.37 4.07 -0.31 N	53.22 4.22 0.00 N	56.23 4.30 0.00 N	54.06 4.22 0.00 N	52.96 4.05 0.00 N	60.55 4.75 0.00 N	56.20 4.21 0.00 N	58.52 4.29 0.00 N	72.47 4.17 -14.11 N	74.44 4.20 -16.03 N	66.82 4.63 -4.47 N	65.61 3.95 -8.63 N	95.91 3.10 -42.48 N	44.97 2.31 0.00 N

ASTRIA 10-13____ 23663	35.82 1.66 0.00 N	23.01 1.12 0.00 N	24.06 1.06 0.00 N	23.85 1.01 0.00 N	21.81 0.92 0.00 N	30.12 1.48 0.00 N	68.29 2.64 -17.98 N	71.69 3.60 -14.78 N	71.83 3.21 -19.54 N	72.36 3.46 -20.95 N	102.70 4.09 -47.61 N	116.25 4.25 -63.00 N	88.51 4.32 -32.25 N	106.60 4.25 -52.51 N	91.05 4.07 -38.06 N	81.47 4.79 -20.87 N	84.71 4.25 -28.47 N	78.89 4.32 -20.33 N	78.24 4.20 -19.84 N	74.09 4.24 -15.65 N	69.95 4.67 -7.57 N	69.90 3.98 -12.89 N	71.06 3.12 -17.62 N	54.79 2.33 -9.80 N
ATHENS_STG_1 23668	36.21 2.05 0.00 N	23.20 1.31 0.00 N	24.37 1.37 0.00 N	24.27 1.43 0.00 N	22.19 1.30 0.00 N	30.44 1.80 0.00 N	51.03 3.37 0.00 N	56.71 3.40 0.00 N	52.32 3.24 0.00 N	50.82 2.89 0.00 N	53.88 2.89 0.00 N	51.88 2.88 0.00 N	55.27 3.34 0.00 N	52.91 3.08 0.00 N	52.00 3.08 0.00 N	59.17 3.37 0.00 N	55.03 3.05 0.00 N	57.30 3.07 0.00 N	57.26 3.06 0.00 N	57.56 3.35 0.00 N	60.96 3.24 0.00 N	55.88 2.85 0.00 N	53.61 3.29 0.00 N	45.30 2.64 0.00 N
ATHENS_STG_2 23670	36.21 2.05 0.00 N	23.20 1.31 0.00 N	24.37 1.37 0.00 N	24.27 1.43 0.00 N	22.19 1.30 0.00 N	30.44 1.80 0.00 N	51.03 3.37 0.00 N	56.71 3.40 0.00 N	52.32 3.24 0.00 N	50.82 2.89 0.00 N	53.88 2.89 0.00 N	51.88 2.88 0.00 N	55.27 3.34 0.00 N	52.91 3.08 0.00 N	52.00 3.08 0.00 N	59.17 3.37 0.00 N	55.03 3.05 0.00 N	57.30 3.07 0.00 N	57.26 3.06 0.00 N	57.56 3.35 0.00 N	60.96 3.24 0.00 N	55.88 2.85 0.00 N	53.61 3.29 0.00 N	45.30 2.64 0.00 N
ATHENS_STG_3 23677	36.21 2.05 0.00 N	23.20 1.31 0.00 N	24.37 1.37 0.00 N	24.27 1.43 0.00 N	22.19 1.30 0.00 N	30.44 1.80 0.00 N	51.03 3.37 0.00 N	56.71 3.40 0.00 N	52.32 3.24 0.00 N	50.82 2.89 0.00 N	53.88 2.89 0.00 N	51.88 2.88 0.00 N	55.27 3.34 0.00 N	52.91 3.08 0.00 N	52.00 3.08 0.00 N	59.17 3.37 0.00 N	55.03 3.05 0.00 N	57.30 3.07 0.00 N	57.26 3.06 0.00 N	57.56 3.35 0.00 N	60.96 3.24 0.00 N	55.88 2.85 0.00 N	53.61 3.29 0.00 N	45.30 2.64 0.00 N
BARRETT 1-8____GRP4 24034	42.89 1.83 -6.91 N	79.09 1.25 -55.95 N	27.28 1.14 -3.14 N	23.96 1.12 0.00 N	21.91 1.02 0.00 N	37.14 1.58 -6.92 N	49.93 2.27 0.00 N	56.19 2.88 0.00 N	52.12 3.04 0.00 N	51.37 3.43 0.00 N	55.02 4.03 0.00 N	53.16 4.16 0.00 N	56.41 4.29 -0.18 N	62.89 4.24 -8.81 N	64.92 4.05 -11.95 N	64.80 4.65 -4.35 N	56.07 3.99 -0.09 N	58.16 3.92 0.00 N	58.12 3.83 -0.09 N	58.90 3.95 -0.74 N	62.19 4.48 0.00 N	56.79 3.77 0.00 N	53.01 2.69 0.00 N	47.77 2.04 -3.07 N
BARRETT 9-12____GRP3 24033	42.89 1.83 -6.91 N	79.09 1.25 -55.95 N	27.28 1.14 -3.14 N	23.96 1.12 0.00 N	21.91 1.02 0.00 N	37.14 1.58 -6.92 N	49.93 2.27 0.00 N	56.19 2.88 0.00 N	52.12 3.04 0.00 N	51.37 3.43 0.00 N	55.02 4.03 0.00 N	53.16 4.16 0.00 N	56.41 4.29 -0.18 N	62.89 4.24 -8.81 N	64.92 4.05 -11.95 N	64.80 4.65 -4.35 N	56.07 3.99 -0.09 N	58.16 3.92 0.00 N	58.12 3.83 -0.09 N	58.90 3.95 -0.74 N	62.19 4.48 0.00 N	56.79 3.77 0.00 N	53.01 2.69 0.00 N	47.77 2.04 -3.07 N
BARRETT_IC_1 23704	42.89 1.83 -6.91 N	79.09 1.25 -55.95 N	27.28 1.14 -3.14 N	23.96 1.12 0.00 N	21.91 1.02 0.00 N	37.14 1.58 -6.92 N	49.93 2.27 0.00 N	56.19 2.88 0.00 N	52.12 3.04 0.00 N	51.37 3.43 0.00 N	55.02 4.03 0.00 N	53.16 4.16 0.00 N	56.41 4.29 -0.18 N	62.89 4.24 -8.81 N	64.92 4.05 -11.95 N	64.80 4.65 -4.35 N	56.07 3.99 -0.09 N	58.16 3.92 0.00 N	58.12 3.83 -0.09 N	58.90 3.95 -0.74 N	62.19 4.48 0.00 N	56.79 3.77 0.00 N	53.01 2.69 0.00 N	47.77 2.04 -3.07 N
BARRETT_IC_10 23701	42.89 1.83 -6.91 N	79.09 1.25 -55.95 N	27.28 1.14 -3.14 N	23.96 1.12 0.00 N	21.91 1.02 0.00 N	37.14 1.58 -6.92 N	49.93 2.27 0.00 N	56.19 2.88 0.00 N	52.12 3.04 0.00 N	51.37 3.43 0.00 N	55.02 4.03 0.00 N	53.16 4.16 0.00 N	56.41 4.29 -0.18 N	62.89 4.24 -8.81 N	64.92 4.05 -11.95 N	64.80 4.65 -4.35 N	56.07 3.99 -0.09 N	58.16 3.92 0.00 N	58.12 3.83 -0.09 N	58.90 3.95 -0.74 N	62.19 4.48 0.00 N	56.79 3.77 0.00 N	53.01 2.69 0.00 N	47.77 2.04 -3.07 N
BARRETT_IC_11 23702	42.89 1.83 -6.91 N	79.09 1.25 -55.95 N	27.28 1.14 -3.14 N	23.96 1.12 0.00 N	21.91 1.02 0.00 N	37.14 1.58 -6.92 N	49.93 2.27 0.00 N	56.19 2.88 0.00 N	52.12 3.04 0.00 N	51.37 3.43 0.00 N	55.02 4.03 0.00 N	53.16 4.16 0.00 N	56.41 4.29 -0.18 N	62.89 4.24 -8.81 N	64.92 4.05 -11.95 N	64.80 4.65 -4.35 N	56.07 3.99 -0.09 N	58.16 3.92 0.00 N	58.12 3.83 -0.09 N	58.90 3.95 -0.74 N	62.19 4.48 0.00 N	56.79 3.77 0.00 N	53.01 2.69 0.00 N	47.77 2.04 -3.07 N
BARRETT_IC_12 23703	42.89 1.83 -6.91 N	79.09 1.25 -55.95 N	27.28 1.14 -3.14 N	23.96 1.12 0.00 N	21.91 1.02 0.00 N	37.14 1.58 -6.92 N	49.93 2.27 0.00 N	56.19 2.88 0.00 N	52.12 3.04 0.00 N	51.37 3.43 0.00 N	55.02 4.03 0.00 N	53.16 4.16 0.00 N	56.41 4.29 -0.18 N	62.89 4.24 -8.81 N	64.92 4.05 -11.95 N	64.80 4.65 -4.35 N	56.07 3.99 -0.09 N	58.16 3.92 0.00 N	58.12 3.83 -0.09 N	58.90 3.95 -0.74 N	62.19 4.48 0.00 N	56.79 3.77 0.00 N	53.01 2.69 0.00 N	47.77 2.04 -3.07 N
BARRETT_IC_2 23705	42.89 1.83 -6.91 N	79.09 1.25 -55.95 N	27.28 1.14 -3.14 N	23.96 1.12 0.00 N	21.91 1.02 0.00 N	37.14 1.58 -6.92 N	49.93 2.27 0.00 N	56.19 2.88 0.00 N	52.12 3.04 0.00 N	51.37 3.43 0.00 N	55.02 4.03 0.00 N	53.16 4.16 0.00 N	56.41 4.29 -0.18 N	62.89 4.24 -8.81 N	64.92 4.05 -11.95 N	64.80 4.65 -4.35 N	56.07 3.99 -0.09 N	58.16 3.92 0.00 N	58.12 3.83 -0.09 N	58.90 3.95 -0.74 N	62.19 4.48 0.00 N	56.79 3.77 0.00 N	53.01 2.69 0.00 N	47.77 2.04 -3.07 N
BARRETT_IC_3 23706	42.89 1.83 -6.91 N	79.09 1.25 -55.95 N	27.28 1.14 -3.14 N	23.96 1.12 0.00 N	21.91 1.02 0.00 N	37.14 1.58 -6.92 N	49.93 2.27 0.00 N	56.19 2.88 0.00 N	52.12 3.04 0.00 N	51.37 3.43 0.00 N	55.02 4.03 0.00 N	53.16 4.16 0.00 N	56.41 4.29 -0.18 N	62.89 4.24 -8.81 N	64.92 4.05 -11.95 N	64.80 4.65 -4.35 N	56.07 3.99 -0.09 N	58.16 3.92 0.00 N	58.12 3.83 -0.09 N	58.90 3.95 -0.74 N	62.19 4.48 0.00 N	56.79 3.77 0.00 N	53.01 2.69 0.00 N	47.77 2.04 -3.07 N
BARRETT_IC_4 23707	42.89 1.83 -6.91 N	79.09 1.25 -55.95 N	27.28 1.14 -3.14 N	23.96 1.12 0.00 N	21.91 1.02 0.00 N	37.14 1.58 -6.92 N	49.93 2.27 0.00 N	56.19 2.88 0.00 N	52.12 3.04 0.00 N	51.37 3.43 0.00 N	55.02 4.03 0.00 N	53.16 4.16 0.00 N	56.41 4.29 -0.18 N	62.89 4.24 -8.81 N	64.92 4.05 -11.95 N	64.80 4.65 -4.35 N	56.07 3.99 -0.09 N	58.16 3.92 0.00 N	58.12 3.83 -0.09 N	58.90 3.95 -0.74 N	62.19 4.48 0.00 N	56.79 3.77 0.00 N	53.01 2.69 0.00 N	47.77 2.04 -3.07 N

BARRETT_IC_5 23708	42.89 1.83 -6.91 N	79.09 1.25 -55.95 N	27.28 1.14 -3.14 N	23.96 1.12 0.00 N	21.91 1.02 0.00 N	37.14 1.58 -6.92 N	49.93 2.27 0.00 N	56.19 2.88 0.00 N	52.12 3.04 0.00 N	51.37 3.43 0.00 N	55.02 4.03 0.00 N	53.16 4.16 0.00 N	56.41 4.29 -0.18 N	62.89 4.24 -8.81 N	64.92 4.05 -11.95 N	64.80 4.65 -4.35 N	56.07 3.99 -0.09 N	58.16 3.92 0.00 N	58.12 3.83 -0.09 N	58.90 3.95 -0.74 N	62.19 4.48 0.00 N	56.79 3.77 0.00 N	53.01 2.69 0.00 N	47.77 2.04 -3.07 N
BARRETT_IC_6 23709	42.89 1.83 -6.91 N	79.09 1.25 -55.95 N	27.28 1.14 -3.14 N	23.96 1.12 0.00 N	21.91 1.02 0.00 N	37.14 1.58 -6.92 N	49.93 2.27 0.00 N	56.19 2.88 0.00 N	52.12 3.04 0.00 N	51.37 3.43 0.00 N	55.02 4.03 0.00 N	53.16 4.16 0.00 N	56.41 4.29 -0.18 N	62.89 4.24 -8.81 N	64.92 4.05 -11.95 N	64.80 4.65 -4.35 N	56.07 3.99 -0.09 N	58.16 3.92 0.00 N	58.12 3.83 -0.09 N	58.90 3.95 -0.74 N	62.19 4.48 0.00 N	56.79 3.77 0.00 N	53.01 2.69 0.00 N	47.77 2.04 -3.07 N
BARRETT_IC_7 23710	42.89 1.83 -6.91 N	79.09 1.25 -55.95 N	27.28 1.14 -3.14 N	23.96 1.12 0.00 N	21.91 1.02 0.00 N	37.14 1.58 -6.92 N	49.93 2.27 0.00 N	56.19 2.88 0.00 N	52.12 3.04 0.00 N	51.37 3.43 0.00 N	55.02 4.03 0.00 N	53.16 4.16 0.00 N	56.41 4.29 -0.18 N	62.89 4.24 -8.81 N	64.92 4.05 -11.95 N	64.80 4.65 -4.35 N	56.07 3.99 -0.09 N	58.16 3.92 0.00 N	58.12 3.83 -0.09 N	58.90 3.95 -0.74 N	62.19 4.48 0.00 N	56.79 3.77 0.00 N	53.01 2.69 0.00 N	47.77 2.04 -3.07 N
BARRETT_IC_8 23711	42.89 1.83 -6.91 N	79.09 1.25 -55.95 N	27.28 1.14 -3.14 N	23.96 1.12 0.00 N	21.91 1.02 0.00 N	37.14 1.58 -6.92 N	49.93 2.27 0.00 N	56.19 2.88 0.00 N	52.12 3.04 0.00 N	51.37 3.43 0.00 N	55.02 4.03 0.00 N	53.16 4.16 0.00 N	56.41 4.29 -0.18 N	62.89 4.24 -8.81 N	64.92 4.05 -11.95 N	64.80 4.65 -4.35 N	56.07 3.99 -0.09 N	58.16 3.92 0.00 N	58.12 3.83 -0.09 N	58.90 3.95 -0.74 N	62.19 4.48 0.00 N	56.79 3.77 0.00 N	53.01 2.69 0.00 N	47.77 2.04 -3.07 N
BARRETT_IC_9 23700	42.89 1.83 -6.91 N	79.09 1.25 -55.95 N	27.28 1.14 -3.14 N	23.96 1.12 0.00 N	21.91 1.02 0.00 N	37.14 1.58 -6.92 N	49.93 2.27 0.00 N	56.19 2.88 0.00 N	52.12 3.04 0.00 N	51.37 3.43 0.00 N	55.02 4.03 0.00 N	53.16 4.16 0.00 N	56.41 4.29 -0.18 N	62.89 4.24 -8.81 N	64.92 4.05 -11.95 N	64.80 4.65 -4.35 N	56.07 3.99 -0.09 N	58.16 3.92 0.00 N	58.12 3.83 -0.09 N	58.90 3.95 -0.74 N	62.19 4.48 0.00 N	56.79 3.77 0.00 N	53.01 2.69 0.00 N	47.77 2.04 -3.07 N
BARRETT___1 23545	42.81 1.75 -6.91 N	79.03 1.18 -55.95 N	27.22 1.07 -3.14 N	23.91 1.07 0.00 N	21.86 0.97 0.00 N	37.08 1.52 -6.92 N	49.80 2.14 0.00 N	56.00 2.69 0.00 N	51.95 2.87 0.00 N	51.24 3.30 0.00 N	54.89 3.91 0.00 N	53.04 4.03 0.00 N	56.28 4.16 -0.18 N	62.76 4.11 -8.81 N	64.74 3.88 -11.95 N	64.61 4.46 -4.35 N	55.88 3.81 -0.09 N	57.96 3.73 0.00 N	57.93 3.64 -0.09 N	58.71 3.76 -0.74 N	61.99 4.27 0.00 N	56.61 3.58 0.00 N	52.84 2.52 0.00 N	47.63 1.90 -3.07 N
BARRETT___2 23546	42.88 1.82 -6.91 N	79.09 1.25 -55.95 N	27.28 1.14 -3.14 N	23.96 1.12 0.00 N	21.90 1.01 0.00 N	37.14 1.58 -6.92 N	49.93 2.26 0.00 N	56.18 2.87 0.00 N	52.11 3.03 0.00 N	51.35 3.42 0.00 N	55.00 4.02 0.00 N	53.15 4.14 0.00 N	56.39 4.27 -0.18 N	62.87 4.23 -8.81 N	64.90 4.04 -11.95 N	64.78 4.64 -4.35 N	56.05 3.97 -0.09 N	58.13 3.90 0.00 N	58.10 3.81 -0.09 N	58.88 3.93 -0.74 N	62.17 4.46 0.00 N	56.77 3.75 0.00 N	53.00 2.67 0.00 N	47.76 2.03 -3.07 N
BEAVER RIVER___HYD 24048	34.74 0.59 0.00 N	22.26 0.36 0.00 N	23.36 0.36 0.00 N	23.25 0.41 0.00 N	21.30 0.41 0.00 N	29.30 0.67 0.00 N	48.95 1.29 0.00 N	54.25 0.94 0.00 N	50.24 1.16 0.00 N	49.02 1.08 0.00 N	51.77 0.78 0.00 N	49.84 0.84 0.00 N	53.09 1.15 0.00 N	50.70 0.86 0.00 N	49.94 1.03 0.00 N	56.95 1.15 0.00 N	53.02 1.03 0.00 N	55.32 1.08 0.00 N	55.30 1.10 0.00 N	55.47 1.26 0.00 N	58.83 1.12 0.00 N	53.90 0.87 0.00 N	51.57 1.25 0.00 N	43.54 0.88 0.00 N
BEEBEE_GT_13 23619	34.55 0.40 0.00 N	22.00 0.10 0.00 N	23.07 0.06 0.00 N	22.79 -0.05 0.00 N	20.84 -0.05 0.00 N	28.86 0.23 0.00 N	48.47 0.81 0.00 N	54.04 0.73 0.00 N	50.20 1.11 0.00 N	48.99 1.05 0.00 N	52.05 1.06 0.00 N	49.82 0.82 0.00 N	52.83 0.89 0.00 N	50.60 0.77 0.00 N	49.91 1.00 0.00 N	56.88 1.08 0.00 N	52.97 0.98 0.00 N	55.04 0.81 0.00 N	54.96 0.76 0.00 N	55.00 0.80 0.00 N	58.63 0.91 0.00 N	53.70 0.68 0.00 N	51.10 0.77 0.00 N	43.37 0.72 0.00 N
BETHLEHEM___STEEL 23779	32.38 -1.77 0.00 N	20.69 -1.21 0.00 N	21.77 -1.24 0.00 N	21.49 -1.34 0.00 N	19.68 -1.21 0.00 N	26.90 -1.74 0.00 N	44.13 -3.53 0.00 N	49.65 -3.67 0.00 N	45.89 -3.19 0.00 N	45.19 -2.74 0.00 N	48.18 -2.80 0.00 N	46.15 -2.86 0.00 N	48.43 -3.51 0.00 N	46.58 -3.25 0.00 N	45.81 -3.10 0.00 N	52.40 -3.40 0.00 N	49.04 -2.95 0.00 N	51.18 -3.06 0.00 N	51.14 -3.06 0.00 N	50.83 -3.38 0.00 N	54.33 -3.39 0.00 N	50.08 -2.95 0.00 N	46.90 -3.43 0.00 N	40.27 -2.39 0.00 N
BINGHAMTON___COGEN 23790	34.25 0.09 0.00 N	22.10 0.21 0.00 N	23.19 0.18 0.00 N	23.06 0.22 0.00 N	21.12 0.23 0.00 N	28.92 0.28 0.00 N	47.82 0.16 0.00 N	53.50 0.19 0.00 N	49.02 -0.06 0.00 N	47.97 0.03 0.00 N	51.20 0.21 0.00 N	49.34 0.34 0.00 N	52.20 0.26 0.00 N	50.13 0.30 0.00 N	49.14 0.22 0.00 N	56.01 0.21 0.00 N	52.17 0.18 0.00 N	54.53 0.29 0.00 N	54.53 0.33 0.00 N	54.34 0.14 0.00 N	58.05 0.34 0.00 N	53.36 0.33 0.00 N	50.42 0.09 0.00 N	42.53 -0.12 0.00 N
BLACK RIVER___HYD 24047	34.54 0.39 0.00 N	22.13 0.23 0.00 N	23.23 0.22 0.00 N	23.10 0.26 0.00 N	21.16 0.27 0.00 N	29.14 0.50 0.00 N	48.74 1.07 0.00 N	53.89 0.58 0.00 N	49.95 0.87 0.00 N	48.75 0.81 0.00 N	51.30 0.31 0.00 N	49.51 0.50 0.00 N	52.78 0.84 0.00 N	50.34 0.51 0.00 N	49.63 0.72 0.00 N	56.62 0.82 0.00 N	52.71 0.72 0.00 N	55.01 0.77 0.00 N	55.00 0.80 0.00 N	55.16 0.95 0.00 N	58.47 0.76 0.00 N	53.57 0.55 0.00 N	51.35 1.03 0.00 N	43.29 0.64 0.00 N
BLUE_CIRC_CHEM_DRP 24182	36.07 1.92 0.00 N	23.10 1.21 0.00 N	24.27 1.26 0.00 N	24.15 1.32 0.00 N	22.08 1.19 0.00 N	30.31 1.67 0.00 N	50.84 3.18 0.00 N	56.48 3.17 0.00 N	52.12 3.03 0.00 N	50.62 2.69 0.00 N	53.65 2.66 0.00 N	51.63 2.63 0.00 N	55.02 3.09 0.00 N	52.68 2.85 0.00 N	51.77 2.86 0.00 N	58.94 3.14 0.00 N	54.84 2.85 0.00 N	57.11 2.88 0.00 N	57.08 2.88 0.00 N	57.41 3.20 0.00 N	60.79 3.07 0.00 N	55.70 2.67 0.00 N	53.44 3.11 0.00 N	45.17 2.52 0.00 N

BOC_GAS_DRP 24189	35.96 1.80 0.00 N	23.03 1.13 0.00 N	24.21 1.20 0.00 N	24.09 1.26 0.00 N	22.03 1.14 0.00 N	30.20 1.56 0.00 N	50.65 2.99 0.00 N	56.24 2.93 0.00 N	51.89 2.81 0.00 N	50.38 2.44 0.00 N	53.36 2.37 0.00 N	51.31 2.31 0.00 N	54.68 2.75 0.00 N	52.33 2.49 0.00 N	51.43 2.51 0.00 N	58.56 2.76 0.00 N	54.52 2.53 0.00 N	56.79 2.55 0.00 N	56.75 2.56 0.00 N	57.08 2.87 0.00 N	60.41 2.70 0.00 N	55.37 2.35 0.00 N	53.18 2.86 0.00 N	44.99 2.33 0.00 N
BOWLINE___1 23526	34.62 0.46 0.00 N	22.25 0.36 0.00 N	23.30 0.29 0.00 N	23.14 0.30 0.00 N	21.16 0.27 0.00 N	29.09 0.45 0.00 N	48.31 0.65 0.00 N	54.39 1.08 0.00 N	50.10 1.01 0.00 N	49.15 1.21 0.00 N	52.55 1.56 0.00 N	50.82 1.82 0.00 N	53.90 1.97 0.00 N	51.82 1.99 0.00 N	50.82 1.91 0.00 N	57.83 2.03 0.00 N	53.54 1.56 0.00 N	55.80 1.56 0.00 N	55.78 1.58 0.00 N	55.80 1.59 0.00 N	59.67 1.96 0.00 N	54.70 1.67 0.00 N	51.21 0.89 0.00 N	43.20 0.54 0.00 N
BOWLINE___2 23595	34.61 0.45 0.00 N	22.26 0.36 0.00 N	23.29 0.29 0.00 N	23.13 0.29 0.00 N	21.16 0.27 0.00 N	29.08 0.44 0.00 N	48.26 0.60 0.00 N	54.29 0.98 0.00 N	49.98 0.90 0.00 N	49.04 1.10 0.00 N	52.42 1.43 0.00 N	50.67 1.66 0.00 N	53.64 1.70 0.00 N	51.57 1.73 0.00 N	50.58 1.66 0.00 N	57.56 1.76 0.00 N	53.39 1.40 0.00 N	55.66 1.42 0.00 N	55.65 1.45 0.00 N	55.67 1.46 0.00 N	59.54 1.82 0.00 N	54.57 1.54 0.00 N	51.08 0.76 0.00 N	43.13 0.48 0.00 N
BROOKHAVEN___DRP 24191	42.92 1.85 -6.92 N	79.25 1.32 -56.03 N	27.36 1.21 -3.15 N	24.03 1.20 0.00 N	21.98 1.09 0.00 N	37.27 1.70 -6.93 N	49.72 2.06 0.00 N	55.76 2.45 0.00 N	52.05 2.96 0.00 N	51.22 3.28 0.00 N	54.75 3.76 0.00 N	52.99 3.98 0.00 N	56.03 3.91 -0.18 N	62.54 3.88 -8.82 N	64.60 3.71 -11.97 N	64.35 4.20 -4.35 N	55.43 3.35 -0.09 N	57.38 3.14 0.00 N	57.22 3.03 0.01 N	57.26 3.11 0.06 N	61.39 3.68 0.00 N	56.17 3.14 0.00 N	52.49 2.16 0.00 N	47.76 2.02 -3.08 N
BROOKLYN_NAVY_YARD 23515	35.21 1.06 0.00 N	22.64 0.75 0.00 N	23.65 0.65 0.00 N	23.46 0.62 0.00 N	21.46 0.57 0.00 N	29.58 0.94 0.00 N	49.27 1.61 0.00 N	55.73 2.42 0.00 N	51.35 2.26 0.00 N	50.45 2.51 0.00 N	53.92 2.93 0.00 N	52.10 3.10 0.00 N	55.04 3.10 0.00 N	52.88 3.04 0.00 N	51.80 2.89 0.00 N	59.22 3.42 0.00 N	54.96 2.97 0.00 N	57.22 2.98 0.00 N	57.08 2.88 0.00 N	57.12 2.91 0.00 N	61.09 3.37 0.00 N	55.83 2.81 0.00 N	52.42 2.09 0.00 N	44.17 1.51 0.00 N
BURROWS___LYONSDAL 23803	34.92 0.77 0.00 N	22.38 0.49 0.00 N	23.50 0.50 0.00 N	23.35 0.51 0.00 N	21.38 0.49 0.00 N	29.36 0.73 0.00 N	48.99 1.33 0.00 N	54.54 1.23 0.00 N	50.36 1.28 0.00 N	49.17 1.23 0.00 N	52.12 1.13 0.00 N	50.14 1.13 0.00 N	53.28 1.34 0.00 N	50.99 1.16 0.00 N	50.14 1.23 0.00 N	57.20 1.40 0.00 N	53.27 1.29 0.00 N	55.58 1.34 0.00 N	55.54 1.34 0.00 N	55.62 1.41 0.00 N	59.11 1.39 0.00 N	54.22 1.20 0.00 N	51.67 1.34 0.00 N	43.68 1.02 0.00 N
CALPINE BETH_PAGE_GT4 24209	42.13 1.64 -6.33 N	74.38 1.17 -51.31 N	26.94 1.06 -2.88 N	23.87 1.03 0.00 N	21.83 0.94 0.00 N	36.44 1.46 -6.35 N	49.80 2.14 0.00 N	56.04 2.73 0.00 N	51.85 2.77 0.00 N	51.01 3.07 0.00 N	54.58 3.59 0.00 N	52.80 3.79 0.00 N	56.02 3.91 -0.17 N	61.85 3.88 -8.13 N	63.60 3.72 -10.96 N	64.05 4.26 -3.99 N	55.70 3.64 -0.08 N	57.76 3.53 0.00 N	57.64 3.44 0.00 N	57.77 3.54 -0.03 N	61.77 4.05 0.00 N	56.43 3.40 0.00 N	52.76 2.44 0.00 N	47.41 1.94 -2.82 N
CALSPAN___DRP 24200	32.38 -1.77 0.00 N	20.69 -1.21 0.00 N	21.77 -1.24 0.00 N	21.49 -1.34 0.00 N	19.68 -1.21 0.00 N	26.90 -1.74 0.00 N	44.13 -3.53 0.00 N	49.65 -3.67 0.00 N	45.89 -3.19 0.00 N	45.19 -2.74 0.00 N	48.18 -2.80 0.00 N	46.15 -2.86 0.00 N	48.43 -3.51 0.00 N	46.58 -3.25 0.00 N	45.81 -3.10 0.00 N	52.40 -3.40 0.00 N	49.04 -2.95 0.00 N	51.18 -3.06 0.00 N	51.14 -3.06 0.00 N	50.83 -3.38 0.00 N	54.33 -3.39 0.00 N	50.08 -2.95 0.00 N	46.90 -3.43 0.00 N	40.27 -2.39 0.00 N
CARR STREET_E__SYR 24060	33.94 -0.21 0.00 N	21.76 -0.13 0.00 N	22.88 -0.13 0.00 N	22.68 -0.16 0.00 N	20.75 -0.14 0.00 N	28.48 -0.16 0.00 N	47.33 -0.33 0.00 N	52.82 -0.49 0.00 N	48.64 -0.45 0.00 N	47.51 -0.43 0.00 N	50.44 -0.55 0.00 N	48.45 -0.55 0.00 N	51.38 -0.55 0.00 N	49.24 -0.60 0.00 N	48.35 -0.56 0.00 N	55.18 -0.62 0.00 N	51.43 -0.55 0.00 N	53.69 -0.55 0.00 N	53.66 -0.54 0.00 N	53.60 -0.61 0.00 N	57.08 -0.64 0.00 N	52.51 -0.52 0.00 N	49.92 -0.41 0.00 N	42.32 -0.34 0.00 N
CARTHAGE___PAPER 23857	34.54 0.39 0.00 N	22.13 0.23 0.00 N	23.23 0.22 0.00 N	23.10 0.26 0.00 N	21.16 0.27 0.00 N	29.14 0.50 0.00 N	48.74 1.07 0.00 N	53.89 0.58 0.00 N	49.95 0.87 0.00 N	48.75 0.81 0.00 N	51.30 0.31 0.00 N	49.51 0.50 0.00 N	52.78 0.84 0.00 N	50.34 0.51 0.00 N	49.63 0.72 0.00 N	56.62 0.82 0.00 N	52.71 0.72 0.00 N	55.01 0.77 0.00 N	55.00 0.80 0.00 N	55.16 0.95 0.00 N	58.47 0.76 0.00 N	53.57 0.55 0.00 N	51.35 1.03 0.00 N	43.29 0.64 0.00 N
CE_DUNWOOD___DRP 24194	35.12 0.96 0.00 N	22.57 0.68 0.00 N	23.61 0.61 0.00 N	23.43 0.59 0.00 N	21.43 0.54 0.00 N	29.51 0.87 0.00 N	49.12 1.46 0.00 N	55.44 2.13 0.00 N	51.06 1.97 0.00 N	50.14 2.20 0.00 N	53.64 2.65 0.00 N	51.83 2.82 0.00 N	54.79 2.85 0.00 N	52.66 2.82 0.00 N	51.58 2.67 0.00 N	58.88 3.08 0.00 N	54.67 2.68 0.00 N	56.96 2.72 0.00 N	56.85 2.66 0.00 N	56.88 2.68 0.00 N	60.78 3.06 0.00 N	55.61 2.58 0.00 N	52.14 1.82 0.00 N	43.94 1.28 0.00 N
CE_MILLWOOD___DRP 24193	34.95 0.79 0.00 N	22.47 0.57 0.00 N	23.51 0.51 0.00 N	23.33 0.50 0.00 N	21.34 0.45 0.00 N	29.37 0.73 0.00 N	48.88 1.22 0.00 N	55.14 1.83 0.00 N	50.77 1.69 0.00 N	49.84 1.90 0.00 N	53.31 2.32 0.00 N	51.50 2.49 0.00 N	54.45 2.51 0.00 N	52.33 2.49 0.00 N	51.26 2.34 0.00 N	58.49 2.69 0.00 N	54.32 2.34 0.00 N	56.61 2.38 0.00 N	56.51 2.32 0.00 N	56.54 2.33 0.00 N	60.41 2.69 0.00 N	55.29 2.26 0.00 N	51.86 1.53 0.00 N	43.72 1.06 0.00 N
CE_NYC2_DRP 24202	35.79 1.64 0.00 N	23.00 1.10 0.00 N	24.04 1.03 0.00 N	23.83 0.99 0.00 N	21.79 0.90 0.00 N	30.09 1.45 0.00 N	68.23 2.58 -17.98 N	71.62 3.54 -14.78 N	71.77 3.15 -19.54 N	72.29 3.40 -20.95 N	102.62 4.02 -47.61 N	116.18 4.18 -63.00 N	88.43 4.25 -32.25 N	106.52 4.17 -52.51 N	90.97 4.00 -38.06 N	81.38 4.70 -20.87 N	84.62 4.17 -28.47 N	78.81 4.24 -20.33 N	78.16 4.12 -19.84 N	74.01 4.15 -15.65 N	69.88 4.59 -7.57 N	69.83 3.91 -12.89 N	71.00 3.06 -17.62 N	54.74 2.28 -9.80 N

CE_NYC_DRP 24195	35.45 1.29 0.00 N	22.79 0.89 0.00 N	23.81 0.80 0.00 N	23.61 0.77 0.00 N	21.59 0.70 0.00 N	29.77 1.13 0.00 N	49.63 1.97 0.00 N	56.12 2.81 0.00 N	51.66 2.58 0.00 N	50.76 2.83 0.00 N	54.35 3.36 0.00 N	52.53 3.52 0.00 N	55.49 3.55 0.00 N	53.33 3.50 0.00 N	52.24 3.33 0.00 N	59.74 3.94 0.00 N	55.44 3.45 0.00 N	57.74 3.50 0.00 N	57.60 3.40 0.00 N	57.62 3.41 0.00 N	61.59 3.87 0.00 N	56.30 3.27 0.00 N	52.77 2.44 0.00 N	44.42 1.76 0.00 N
CH_MIDHUDSON___DRP 24192	34.70 0.54 0.00 N	22.29 0.39 0.00 N	23.39 0.38 0.00 N	23.24 0.40 0.00 N	21.25 0.36 0.00 N	29.16 0.53 0.00 N	48.54 0.88 0.00 N	54.67 1.36 0.00 N	50.32 1.24 0.00 N	49.28 1.34 0.00 N	52.57 1.58 0.00 N	50.78 1.77 0.00 N	53.73 1.80 0.00 N	51.66 1.83 0.00 N	50.61 1.70 0.00 N	57.75 1.95 0.00 N	53.74 1.75 0.00 N	56.02 1.78 0.00 N	55.95 1.76 0.00 N	56.04 1.83 0.00 N	59.78 2.06 0.00 N	54.76 1.73 0.00 N	51.48 1.16 0.00 N	43.44 0.78 0.00 N
CH_MISC_IPPS 23765	34.66 0.51 0.00 N	22.26 0.37 0.00 N	23.35 0.34 0.00 N	23.19 0.35 0.00 N	21.21 0.32 0.00 N	29.15 0.51 0.00 N	48.54 0.88 0.00 N	54.71 1.40 0.00 N	50.37 1.29 0.00 N	49.34 1.40 0.00 N	52.67 1.68 0.00 N	50.89 1.89 0.00 N	53.85 1.92 0.00 N	51.78 1.95 0.00 N	50.72 1.81 0.00 N	57.90 2.10 0.00 N	53.84 1.86 0.00 N	56.13 1.89 0.00 N	56.08 1.88 0.00 N	56.18 1.97 0.00 N	59.96 2.24 0.00 N	54.90 1.87 0.00 N	51.53 1.20 0.00 N	43.42 0.76 0.00 N
CH_RES_BVR_FALLS 23983	34.15 -0.01 0.00 N	21.88 -0.01 0.00 N	22.99 -0.02 0.00 N	22.82 -0.02 0.00 N	20.87 -0.02 0.00 N	28.62 -0.02 0.00 N	47.65 -0.02 0.00 N	53.28 -0.03 0.00 N	49.07 -0.01 0.00 N	47.93 0.00 0.00 N	50.98 0.00 0.00 N	48.97 -0.03 0.00 N	51.91 -0.03 0.00 N	49.80 -0.04 0.00 N	48.89 -0.02 0.00 N	55.78 -0.02 0.00 N	51.97 -0.02 0.00 N	54.22 -0.02 0.00 N	54.18 -0.02 0.00 N	54.20 -0.01 0.00 N	57.69 -0.03 0.00 N	52.99 -0.03 0.00 N	50.32 0.00 0.00 N	42.67 0.02 0.00 N
CH_RES_NIAGARA 23895	31.83 -2.32 0.00 N	20.27 -1.62 0.00 N	21.34 -1.67 0.00 N	21.02 -1.82 0.00 N	19.25 -1.64 0.00 N	26.30 -2.34 0.00 N	42.96 -4.70 0.00 N	48.12 -5.19 0.00 N	44.54 -4.55 0.00 N	43.88 -4.06 0.00 N	46.77 -4.22 0.00 N	44.71 -4.29 0.00 N	46.90 -5.03 0.00 N	45.06 -4.78 0.00 N	44.30 -4.61 0.00 N	50.71 -5.09 0.00 N	47.50 -4.48 0.00 N	49.56 -4.68 0.00 N	49.55 -4.64 0.00 N	49.17 -5.04 0.00 N	52.45 -5.26 0.00 N	48.50 -4.53 0.00 N	45.51 -4.81 0.00 N	39.49 -3.16 0.00 N
CH_RES_SYRACUSE 23985	33.66 -0.50 0.00 N	21.58 -0.32 0.00 N	22.69 -0.32 0.00 N	22.47 -0.37 0.00 N	20.56 -0.33 0.00 N	28.21 -0.43 0.00 N	46.83 -0.83 0.00 N	52.29 -1.02 0.00 N	48.14 -0.94 0.00 N	47.07 -0.87 0.00 N	50.00 -0.99 0.00 N	48.02 -0.98 0.00 N	50.88 -1.06 0.00 N	48.77 -1.06 0.00 N	47.89 -1.02 0.00 N	54.66 -1.14 0.00 N	50.98 -1.00 0.00 N	53.22 -1.02 0.00 N	53.18 -1.01 0.00 N	53.09 -1.12 0.00 N	56.59 -1.12 0.00 N	52.12 -0.91 0.00 N	49.42 -0.91 0.00 N	41.96 -0.69 0.00 N
CORNELL____ 23752	34.97 0.82 0.00 N	22.33 0.44 0.00 N	23.57 0.56 0.00 N	23.13 0.29 0.00 N	21.16 0.27 0.00 N	29.38 0.75 0.00 N	48.96 1.30 0.00 N	55.09 1.78 0.00 N	51.13 2.05 0.00 N	50.17 2.24 0.00 N	53.48 2.49 0.00 N	51.22 2.22 0.00 N	54.78 2.85 0.00 N	52.27 2.43 0.00 N	50.92 2.01 0.00 N	57.99 2.19 0.00 N	53.99 2.01 0.00 N	56.20 1.96 0.00 N	56.15 1.96 0.00 N	56.37 2.16 0.00 N	60.34 2.63 0.00 N	55.19 2.16 0.00 N	51.68 1.36 0.00 N	43.60 0.94 0.00 N
COXSACKIE___GT 23611	35.05 0.90 0.00 N	22.46 0.57 0.00 N	23.62 0.62 0.00 N	23.49 0.65 0.00 N	21.46 0.57 0.00 N	29.40 0.77 0.00 N	49.02 1.36 0.00 N	55.18 1.87 0.00 N	50.87 1.79 0.00 N	49.64 1.70 0.00 N	52.84 1.85 0.00 N	50.86 1.86 0.00 N	53.82 1.88 0.00 N	51.58 1.75 0.00 N	50.55 1.64 0.00 N	57.62 1.82 0.00 N	53.78 1.79 0.00 N	56.12 1.88 0.00 N	56.05 1.85 0.00 N	56.17 1.97 0.00 N	59.89 2.17 0.00 N	54.88 1.85 0.00 N	51.78 1.45 0.00 N	43.73 1.08 0.00 N
CRESCENT___HYD 24018	36.10 1.94 0.00 N	23.11 1.22 0.00 N	24.31 1.30 0.00 N	24.20 1.37 0.00 N	22.10 1.21 0.00 N	30.30 1.66 0.00 N	50.91 3.24 0.00 N	56.67 3.36 0.00 N	52.37 3.29 0.00 N	50.79 2.85 0.00 N	53.78 2.79 0.00 N	51.71 2.70 0.00 N	55.06 3.12 0.00 N	52.62 2.79 0.00 N	51.66 2.74 0.00 N	58.85 3.05 0.00 N	54.87 2.89 0.00 N	57.13 2.89 0.00 N	57.06 2.86 0.00 N	57.57 3.36 0.00 N	60.89 3.18 0.00 N	55.67 2.64 0.00 N	53.36 3.04 0.00 N	45.12 2.46 0.00 N
CRUCIBLE_METL_DRP 24180	33.66 -0.50 0.00 N	21.58 -0.32 0.00 N	22.69 -0.32 0.00 N	22.47 -0.37 0.00 N	20.56 -0.33 0.00 N	28.21 -0.43 0.00 N	46.83 -0.83 0.00 N	52.29 -1.02 0.00 N	48.14 -0.94 0.00 N	47.07 -0.87 0.00 N	50.00 -0.99 0.00 N	48.02 -0.98 0.00 N	50.88 -1.06 0.00 N	48.77 -1.06 0.00 N	47.89 -1.02 0.00 N	54.66 -1.14 0.00 N	50.98 -1.00 0.00 N	53.22 -1.02 0.00 N	53.18 -1.01 0.00 N	53.09 -1.12 0.00 N	56.59 -1.12 0.00 N	52.12 -0.91 0.00 N	49.42 -0.91 0.00 N	41.96 -0.69 0.00 N
CSC___481_PGEN 24222	42.87 1.80 -6.92 N	79.22 1.29 -56.03 N	27.33 1.18 -3.15 N	24.00 1.16 0.00 N	21.95 1.06 0.00 N	37.23 1.66 -6.93 N	49.66 2.00 0.00 N	55.70 2.39 0.00 N	51.99 2.91 0.00 N	51.16 3.23 0.00 N	54.70 3.71 0.00 N	52.89 3.89 0.00 N	55.88 3.76 -0.18 N	62.39 3.73 -8.82 N	64.45 3.57 -11.97 N	64.18 4.03 -4.35 N	55.23 3.16 -0.09 N	57.18 2.94 0.00 N	57.02 2.83 0.01 N	57.01 2.87 0.06 N	61.13 3.42 0.00 N	55.97 2.94 0.00 N	52.34 2.01 0.00 N	47.70 1.96 -3.08 N
DANSKAMMER___1 23586	34.28 0.12 0.00 N	22.02 0.13 0.00 N	23.09 0.08 0.00 N	22.94 0.10 0.00 N	20.97 0.08 0.00 N	28.82 0.19 0.00 N	47.98 0.32 0.00 N	54.03 0.72 0.00 N	49.74 0.66 0.00 N	48.72 0.78 0.00 N	52.02 1.03 0.00 N	50.27 1.27 0.00 N	53.20 1.27 0.00 N	51.17 1.34 0.00 N	50.11 1.20 0.00 N	57.22 1.42 0.00 N	53.19 1.21 0.00 N	55.45 1.21 0.00 N	55.39 1.20 0.00 N	55.47 1.26 0.00 N	59.21 1.49 0.00 N	54.23 1.20 0.00 N	50.91 0.58 0.00 N	42.91 0.26 0.00 N
DANSKAMMER___2 23589	34.28 0.12 0.00 N	22.02 0.13 0.00 N	23.09 0.08 0.00 N	22.94 0.10 0.00 N	20.97 0.08 0.00 N	28.82 0.19 0.00 N	47.98 0.32 0.00 N	54.03 0.72 0.00 N	49.74 0.66 0.00 N	48.72 0.78 0.00 N	52.02 1.03 0.00 N	50.27 1.27 0.00 N	53.20 1.27 0.00 N	51.17 1.34 0.00 N	50.11 1.20 0.00 N	57.22 1.42 0.00 N	53.19 1.21 0.00 N	55.45 1.21 0.00 N	55.39 1.20 0.00 N	55.47 1.26 0.00 N	59.21 1.49 0.00 N	54.23 1.20 0.00 N	50.91 0.58 0.00 N	42.91 0.26 0.00 N

DANSKAMMER___3 23590	34.28 0.12 0.00 N	22.02 0.13 0.00 N	23.09 0.08 0.00 N	22.94 0.10 0.00 N	20.97 0.08 0.00 N	28.82 0.19 0.00 N	47.98 0.32 0.00 N	54.03 0.72 0.00 N	49.74 0.66 0.00 N	48.72 0.78 0.00 N	52.02 1.03 0.00 N	50.27 1.27 0.00 N	53.20 1.27 0.00 N	51.17 1.34 0.00 N	50.11 1.20 0.00 N	57.22 1.42 0.00 N	53.19 1.21 0.00 N	55.45 1.21 0.00 N	55.39 1.20 0.00 N	55.47 1.26 0.00 N	59.21 1.49 0.00 N	54.23 1.20 0.00 N	50.91 0.58 0.00 N	42.91 0.26 0.00 N
DANSKAMMER___4 23591	34.28 0.12 0.00 N	22.02 0.13 0.00 N	23.09 0.08 0.00 N	22.94 0.10 0.00 N	20.97 0.08 0.00 N	28.82 0.19 0.00 N	47.98 0.32 0.00 N	54.03 0.72 0.00 N	49.74 0.66 0.00 N	48.72 0.78 0.00 N	52.02 1.03 0.00 N	50.27 1.27 0.00 N	53.20 1.27 0.00 N	51.17 1.34 0.00 N	50.11 1.20 0.00 N	57.22 1.42 0.00 N	53.19 1.21 0.00 N	55.45 1.21 0.00 N	55.39 1.20 0.00 N	55.47 1.26 0.00 N	59.21 1.49 0.00 N	54.23 1.20 0.00 N	50.91 0.58 0.00 N	42.91 0.26 0.00 N
DANSKAMMER___DIESEL 23592	34.28 0.12 0.00 N	22.02 0.13 0.00 N	23.09 0.08 0.00 N	22.94 0.10 0.00 N	20.97 0.08 0.00 N	28.82 0.19 0.00 N	47.98 0.32 0.00 N	54.03 0.72 0.00 N	49.74 0.66 0.00 N	48.72 0.78 0.00 N	52.02 1.03 0.00 N	50.27 1.27 0.00 N	53.20 1.27 0.00 N	51.17 1.34 0.00 N	50.11 1.20 0.00 N	57.22 1.42 0.00 N	53.19 1.21 0.00 N	55.45 1.21 0.00 N	55.39 1.20 0.00 N	55.47 1.26 0.00 N	59.21 1.49 0.00 N	54.23 1.20 0.00 N	50.91 0.58 0.00 N	42.91 0.26 0.00 N
DASHVILLE___HYD 23610	34.53 0.38 0.00 N	22.19 0.29 0.00 N	23.27 0.26 0.00 N	23.12 0.28 0.00 N	21.14 0.25 0.00 N	29.02 0.39 0.00 N	48.28 0.62 0.00 N	54.38 1.07 0.00 N	50.03 0.95 0.00 N	49.01 1.07 0.00 N	52.32 1.33 0.00 N	50.55 1.55 0.00 N	53.53 1.59 0.00 N	51.50 1.67 0.00 N	50.41 1.50 0.00 N	57.47 1.67 0.00 N	53.44 1.45 0.00 N	55.71 1.47 0.00 N	55.64 1.44 0.00 N	55.69 1.48 0.00 N	59.41 1.70 0.00 N	54.46 1.43 0.00 N	51.18 0.86 0.00 N	43.19 0.53 0.00 N
DOGLEVILLE___HYD 23807	35.40 1.25 0.00 N	22.75 0.85 0.00 N	23.91 0.91 0.00 N	23.82 0.98 0.00 N	21.77 0.88 0.00 N	29.93 1.29 0.00 N	50.17 2.51 0.00 N	56.78 3.46 0.00 N	52.21 3.13 0.00 N	50.88 2.94 0.00 N	54.34 3.35 0.00 N	52.45 3.45 0.00 N	55.46 3.52 0.00 N	53.31 3.47 0.00 N	52.08 3.17 0.00 N	59.39 3.59 0.00 N	55.33 3.35 0.00 N	57.75 3.51 0.00 N	57.68 3.48 0.00 N	58.07 3.86 0.00 N	61.99 4.27 0.00 N	56.57 3.55 0.00 N	52.96 2.64 0.00 N	44.37 1.72 0.00 N
DUNKIRK___1 23563	31.16 -3.00 0.00 N	20.07 -1.83 0.00 N	21.14 -1.87 0.00 N	21.02 -1.82 0.00 N	19.25 -1.64 0.00 N	26.19 -2.45 0.00 N	42.97 -4.69 0.00 N	48.70 -4.61 0.00 N	44.77 -4.31 0.00 N	44.10 -3.84 0.00 N	46.98 -4.01 0.00 N	45.11 -3.89 0.00 N	47.37 -4.56 0.00 N	45.69 -4.15 0.00 N	44.92 -3.99 0.00 N	51.39 -4.41 0.00 N	48.05 -3.93 0.00 N	50.30 -3.94 0.00 N	50.25 -3.95 0.00 N	49.89 -4.32 0.00 N	53.43 -4.29 0.00 N	49.10 -3.93 0.00 N	45.86 -4.47 0.00 N	38.74 -3.92 0.00 N
DUNKIRK___2 23564	31.16 -3.00 0.00 N	20.07 -1.83 0.00 N	21.14 -1.87 0.00 N	21.02 -1.82 0.00 N	19.25 -1.64 0.00 N	26.19 -2.45 0.00 N	42.97 -4.69 0.00 N	48.70 -4.61 0.00 N	44.77 -4.31 0.00 N	44.10 -3.84 0.00 N	46.98 -4.01 0.00 N	45.11 -3.89 0.00 N	47.37 -4.56 0.00 N	45.69 -4.15 0.00 N	44.92 -3.99 0.00 N	51.39 -4.41 0.00 N	48.05 -3.93 0.00 N	50.30 -3.94 0.00 N	50.25 -3.95 0.00 N	49.89 -4.32 0.00 N	53.43 -4.29 0.00 N	49.10 -3.93 0.00 N	45.86 -4.47 0.00 N	38.74 -3.92 0.00 N
DUNKIRK___3 23565	31.46 -2.70 0.00 N	20.22 -1.68 0.00 N	21.29 -1.71 0.00 N	21.13 -1.71 0.00 N	19.35 -1.54 0.00 N	26.36 -2.28 0.00 N	43.25 -4.41 0.00 N	48.93 -4.38 0.00 N	45.04 -4.04 0.00 N	44.37 -3.57 0.00 N	47.29 -3.70 0.00 N	45.38 -3.63 0.00 N	47.65 -4.28 0.00 N	45.91 -3.92 0.00 N	45.14 -3.77 0.00 N	51.64 -4.16 0.00 N	48.29 -3.69 0.00 N	50.52 -3.72 0.00 N	50.46 -3.73 0.00 N	50.11 -4.10 0.00 N	53.64 -4.07 0.00 N	49.34 -3.69 0.00 N	46.12 -4.21 0.00 N	39.11 -3.54 0.00 N
DUNKIRK___4 23566	31.46 -2.70 0.00 N	20.22 -1.68 0.00 N	21.29 -1.71 0.00 N	21.13 -1.71 0.00 N	19.35 -1.54 0.00 N	26.36 -2.28 0.00 N	43.26 -4.41 0.00 N	48.93 -4.38 0.00 N	45.04 -4.04 0.00 N	44.37 -3.57 0.00 N	47.29 -3.70 0.00 N	45.38 -3.63 0.00 N	47.65 -4.28 0.00 N	45.91 -3.92 0.00 N	45.14 -3.77 0.00 N	51.64 -4.16 0.00 N	48.29 -3.69 0.00 N	50.52 -3.72 0.00 N	50.46 -3.73 0.00 N	50.11 -4.10 0.00 N	53.64 -4.07 0.00 N	49.34 -3.69 0.00 N	46.12 -4.21 0.00 N	39.11 -3.54 0.00 N
EAST HAMPTON___GT 23717	42.82 1.75 -6.91 N	79.17 1.26 -56.01 N	27.30 1.15 -3.14 N	23.97 1.13 0.00 N	21.92 1.03 0.00 N	37.19 1.62 -6.93 N	49.60 1.94 0.00 N	55.63 2.32 0.00 N	51.93 2.85 0.00 N	51.10 3.17 0.00 N	54.63 3.64 0.00 N	52.83 3.82 0.00 N	55.81 3.69 -0.18 N	62.33 3.67 -8.82 N	64.39 3.51 -11.97 N	64.11 3.96 -4.35 N	55.17 3.10 -0.09 N	57.11 2.87 0.00 N	56.95 2.76 0.01 N	56.95 2.80 0.06 N	61.06 3.34 0.00 N	55.90 2.88 0.00 N	52.27 1.95 0.00 N	47.64 1.91 -3.08 N
EAST RIVER___6 23660	35.44 1.28 0.00 N	22.78 0.88 0.00 N	23.79 0.78 0.00 N	23.58 0.74 0.00 N	21.57 0.68 0.00 N	29.74 1.10 0.00 N	49.60 1.94 0.00 N	56.13 2.82 0.00 N	51.66 2.58 0.00 N	50.76 2.82 0.00 N	54.35 3.37 0.00 N	52.52 3.52 0.00 N	55.47 3.54 0.00 N	53.32 3.48 0.00 N	52.23 3.32 0.00 N	59.75 3.95 0.00 N	55.44 3.46 0.00 N	57.76 3.52 0.00 N	57.63 3.43 0.00 N	57.65 3.44 0.00 N	61.61 3.90 0.00 N	56.30 3.28 0.00 N	52.75 2.42 0.00 N	44.38 1.73 0.00 N
EAST RIVER___7 23524	35.44 1.28 0.00 N	22.78 0.88 0.00 N	23.79 0.78 0.00 N	23.58 0.74 0.00 N	21.57 0.68 0.00 N	29.74 1.10 0.00 N	49.60 1.94 0.00 N	56.13 2.82 0.00 N	51.66 2.58 0.00 N	50.76 2.82 0.00 N	54.35 3.37 0.00 N	52.52 3.52 0.00 N	55.47 3.54 0.00 N	53.32 3.48 0.00 N	52.23 3.32 0.00 N	59.75 3.95 0.00 N	55.44 3.46 0.00 N	57.76 3.52 0.00 N	57.63 3.43 0.00 N	57.65 3.44 0.00 N	61.61 3.90 0.00 N	56.30 3.28 0.00 N	52.75 2.42 0.00 N	44.38 1.73 0.00 N
EAST_HAMPTON___DIESEL 23722	42.82 1.75 -6.91 N	79.17 1.26 -56.01 N	27.30 1.15 -3.14 N	23.97 1.13 0.00 N	21.92 1.03 0.00 N	37.19 1.62 -6.93 N	49.60 1.94 0.00 N	55.63 2.32 0.00 N	51.93 2.85 0.00 N	51.10 3.17 0.00 N	54.63 3.64 0.00 N	52.83 3.82 0.00 N	55.81 3.69 -0.18 N	62.33 3.67 -8.82 N	64.39 3.51 -11.97 N	64.11 3.96 -4.35 N	55.17 3.10 -0.09 N	57.11 2.87 0.00 N	56.95 2.76 0.01 N	56.95 2.80 0.06 N	61.06 3.34 0.00 N	55.90 2.88 0.00 N	52.27 1.95 0.00 N	47.64 1.91 -3.08 N

ELEC_TRO_TEK 24086	41.69 1.59 -5.95 N	71.20 1.12 -48.19 N	26.72 1.01 -2.71 N	23.83 0.99 0.00 N	21.79 0.90 0.00 N	36.00 1.40 -5.96 N	49.78 2.12 0.00 N	56.07 2.76 0.00 N	51.84 2.76 0.00 N	51.00 3.06 0.00 N	54.57 3.58 0.00 N	52.77 3.77 0.00 N	55.97 3.88 -0.16 N	61.35 3.84 -7.68 N	62.88 3.67 -10.30 N	63.76 4.22 -3.74 N	55.69 3.63 -0.08 N	57.80 3.56 0.00 N	57.69 3.48 -0.02 N	57.94 3.57 -0.16 N	61.78 4.07 0.00 N	56.45 3.43 0.00 N	52.79 2.47 0.00 N	47.21 1.91 -2.65 N
E_CANADA_CAP_HY 24051	35.41 1.26 0.00 N	22.60 0.70 0.00 N	23.76 0.75 0.00 N	23.53 0.69 0.00 N	21.59 0.70 0.00 N	29.69 1.05 0.00 N	49.62 1.96 0.00 N	54.71 1.40 0.00 N	50.54 1.46 0.00 N	49.22 1.28 0.00 N	51.90 0.91 0.00 N	49.56 0.56 0.00 N	52.86 0.93 0.00 N	50.39 0.55 0.00 N	49.72 0.81 0.00 N	56.67 0.87 0.00 N	52.79 0.80 0.00 N	55.03 0.80 0.00 N	55.12 0.92 0.00 N	54.86 0.65 0.00 N	58.16 0.44 0.00 N	53.65 0.63 0.00 N	51.91 1.58 0.00 N	44.05 1.39 0.00 N
E_CANADA_MHWK_HY 24050	35.40 1.25 0.00 N	22.75 0.85 0.00 N	23.91 0.91 0.00 N	23.82 0.98 0.00 N	21.77 0.88 0.00 N	29.93 1.29 0.00 N	50.17 2.51 0.00 N	56.78 3.46 0.00 N	52.21 3.13 0.00 N	50.88 2.94 0.00 N	54.34 3.35 0.00 N	52.45 3.45 0.00 N	55.46 3.52 0.00 N	53.31 3.47 0.00 N	52.08 3.17 0.00 N	59.39 3.59 0.00 N	55.33 3.35 0.00 N	57.75 3.51 0.00 N	57.68 3.48 0.00 N	58.07 3.86 0.00 N	61.99 4.27 0.00 N	56.57 3.55 0.00 N	52.96 2.64 0.00 N	44.37 1.72 0.00 N
E_FISHKILL___LBMP 23776	34.36 0.20 0.00 N	22.06 0.17 0.00 N	23.17 0.17 0.00 N	23.03 0.19 0.00 N	21.06 0.17 0.00 N	28.86 0.22 0.00 N	47.97 0.30 0.00 N	53.92 0.61 0.00 N	49.60 0.52 0.00 N	48.51 0.57 0.00 N	51.76 0.77 0.00 N	49.91 0.90 0.00 N	52.82 0.88 0.00 N	50.74 0.90 0.00 N	49.72 0.81 0.00 N	56.68 0.88 0.00 N	52.79 0.81 0.00 N	55.08 0.84 0.00 N	55.01 0.81 0.00 N	55.06 0.85 0.00 N	58.70 0.98 0.00 N	53.86 0.83 0.00 N	50.77 0.44 0.00 N	42.93 0.27 0.00 N
FAR ROCKAWAY___4 23548	42.40 2.17 -6.08 N	72.61 1.48 -49.24 N	27.12 1.35 -2.76 N	24.17 1.33 0.00 N	22.09 1.20 0.00 N	36.59 1.86 -6.09 N	50.54 2.88 0.00 N	56.98 3.67 0.00 N	52.81 3.73 0.00 N	52.02 4.08 0.00 N	55.73 4.74 0.00 N	53.87 4.87 0.00 N	57.14 5.04 -0.16 N	62.64 4.97 -7.83 N	64.22 4.78 -10.52 N	65.11 5.49 -3.82 N	56.83 4.77 -0.08 N	58.95 4.72 0.00 N	58.90 4.65 -0.06 N	59.47 4.81 -0.46 N	63.13 5.41 0.00 N	57.61 4.58 0.00 N	53.70 3.38 0.00 N	47.92 2.56 -2.70 N
FENNER___WINDPWR 24204	34.81 0.66 0.00 N	22.32 0.42 0.00 N	23.42 0.42 0.00 N	23.24 0.40 0.00 N	21.27 0.38 0.00 N	29.21 0.57 0.00 N	48.67 1.01 0.00 N	54.24 0.92 0.00 N	50.04 0.95 0.00 N	48.87 0.93 0.00 N	51.85 0.87 0.00 N	49.86 0.86 0.00 N	52.95 1.02 0.00 N	50.71 0.87 0.00 N	49.84 0.92 0.00 N	56.86 1.06 0.00 N	53.00 1.01 0.00 N	55.29 1.05 0.00 N	55.24 1.04 0.00 N	55.25 1.05 0.00 N	58.77 1.06 0.00 N	53.96 0.93 0.00 N	51.36 1.03 0.00 N	43.50 0.85 0.00 N
FIBERTEK___ENERGY 23856	33.66 -0.50 0.00 N	21.58 -0.32 0.00 N	22.69 -0.32 0.00 N	22.47 -0.37 0.00 N	20.56 -0.33 0.00 N	28.21 -0.43 0.00 N	46.83 -0.83 0.00 N	52.29 -1.02 0.00 N	48.14 -0.94 0.00 N	47.07 -0.87 0.00 N	50.00 -0.99 0.00 N	48.02 -0.98 0.00 N	50.88 -1.06 0.00 N	48.77 -1.06 0.00 N	47.89 -1.02 0.00 N	54.66 -1.14 0.00 N	50.98 -1.00 0.00 N	53.22 -1.02 0.00 N	53.18 -1.01 0.00 N	53.09 -1.12 0.00 N	56.59 -1.12 0.00 N	52.12 -0.91 0.00 N	49.42 -0.91 0.00 N	41.96 -0.69 0.00 N
FITZPATRICK____ 23598	33.13 -1.03 0.00 N	21.24 -0.66 0.00 N	22.33 -0.68 0.00 N	22.15 -0.69 0.00 N	20.25 -0.64 0.00 N	27.76 -0.87 0.00 N	46.12 -1.54 0.00 N	51.53 -1.78 0.00 N	47.35 -1.73 0.00 N	46.22 -1.72 0.00 N	49.10 -1.89 0.00 N	47.14 -1.86 0.00 N	49.94 -2.00 0.00 N	47.91 -1.92 0.00 N	47.01 -1.90 0.00 N	53.66 -2.14 0.00 N	50.02 -1.97 0.00 N	52.21 -2.03 0.00 N	52.19 -2.01 0.00 N	52.12 -2.08 0.00 N	55.52 -2.20 0.00 N	51.13 -1.89 0.00 N	48.63 -1.70 0.00 N	41.30 -1.36 0.00 N
FORT ORANGE____ 23900	36.54 2.39 0.00 N	23.41 1.52 0.00 N	24.57 1.57 0.00 N	24.45 1.61 0.00 N	22.35 1.46 0.00 N	30.73 2.09 0.00 N	51.60 3.93 0.00 N	57.44 4.13 0.00 N	53.01 3.93 0.00 N	51.52 3.58 0.00 N	54.69 3.70 0.00 N	52.69 3.69 0.00 N	56.16 4.22 0.00 N	53.82 3.98 0.00 N	52.85 3.94 0.00 N	60.16 4.36 0.00 N	55.92 3.93 0.00 N	58.22 3.98 0.00 N	58.18 3.98 0.00 N	58.56 4.35 0.00 N	62.06 4.34 0.00 N	56.78 3.76 0.00 N	54.31 3.99 0.00 N	45.84 3.18 0.00 N
FORT_DRUM_COGEN 23780	34.55 0.40 0.00 N	22.13 0.24 0.00 N	23.24 0.23 0.00 N	23.11 0.27 0.00 N	21.17 0.28 0.00 N	29.15 0.51 0.00 N	48.75 1.09 0.00 N	53.91 0.60 0.00 N	49.97 0.89 0.00 N	48.77 0.83 0.00 N	51.33 0.34 0.00 N	49.53 0.52 0.00 N	52.80 0.86 0.00 N	50.37 0.53 0.00 N	49.65 0.74 0.00 N	56.65 0.85 0.00 N	52.73 0.75 0.00 N	55.02 0.79 0.00 N	55.02 0.82 0.00 N	55.18 0.97 0.00 N	58.50 0.78 0.00 N	53.60 0.57 0.00 N	51.37 1.04 0.00 N	43.31 0.65 0.00 N
FPL FAR_ROCK_GT1 24212	42.40 2.17 -6.08 N	72.61 1.48 -49.24 N	27.12 1.35 -2.76 N	24.17 1.33 0.00 N	22.09 1.20 0.00 N	36.59 1.86 -6.09 N	50.54 2.88 0.00 N	56.98 3.67 0.00 N	52.81 3.73 0.00 N	52.02 4.08 0.00 N	55.73 4.74 0.00 N	53.87 4.87 0.00 N	57.14 5.04 -0.16 N	62.64 4.97 -7.83 N	64.22 4.78 -10.52 N	65.11 5.49 -3.82 N	56.83 4.77 -0.08 N	58.95 4.72 0.00 N	58.90 4.65 -0.06 N	59.47 4.81 -0.46 N	63.13 5.41 0.00 N	57.61 4.58 0.00 N	53.70 3.38 0.00 N	47.92 2.56 -2.70 N
FPL FAR_ROCK_GT2 23815	42.40 2.17 -6.08 N	72.61 1.48 -49.24 N	27.12 1.35 -2.76 N	24.17 1.33 0.00 N	22.09 1.20 0.00 N	36.59 1.86 -6.09 N	50.54 2.88 0.00 N	56.98 3.67 0.00 N	52.81 3.73 0.00 N	52.02 4.08 0.00 N	55.73 4.74 0.00 N	53.87 4.87 0.00 N	57.14 5.04 -0.16 N	62.64 4.97 -7.83 N	64.22 4.78 -10.52 N	65.11 5.49 -3.82 N	56.83 4.77 -0.08 N	58.95 4.72 0.00 N	58.90 4.65 -0.06 N	59.47 4.81 -0.46 N	63.13 5.41 0.00 N	57.61 4.58 0.00 N	53.70 3.38 0.00 N	47.92 2.56 -2.70 N
FRANKLIN_FALL_HYD 24054	34.32 0.16 0.00 N	21.93 0.03 0.00 N	22.97 -0.04 0.00 N	22.80 -0.03 0.00 N	20.87 -0.02 0.00 N	28.65 0.01 0.00 N	47.74 0.07 0.00 N	53.22 -0.09 0.00 N	49.27 0.19 0.00 N	48.12 0.18 0.00 N	51.12 0.13 0.00 N	49.06 0.05 0.00 N	52.08 0.14 0.00 N	49.87 0.04 0.00 N	49.03 0.12 0.00 N	55.95 0.15 0.00 N	52.16 0.18 0.00 N	54.44 0.20 0.00 N	54.40 0.21 0.00 N	54.54 0.33 0.00 N	57.97 0.25 0.00 N	52.99 -0.04 0.00 N	50.58 0.26 0.00 N	42.98 0.33 0.00 N

FULTON COGEN____ 23766	33.68 -0.48 0.00 N	21.59 -0.31 0.00 N	22.69 -0.31 0.00 N	22.51 -0.33 0.00 N	20.59 -0.30 0.00 N	28.25 -0.38 0.00 N	47.01 -0.66 0.00 N	52.42 -0.89 0.00 N	48.26 -0.82 0.00 N	47.13 -0.81 0.00 N	49.99 -0.99 0.00 N	48.02 -0.98 0.00 N	50.93 -1.01 0.00 N	48.80 -1.03 0.00 N	47.94 -0.98 0.00 N	54.71 -1.09 0.00 N	50.98 -1.00 0.00 N	53.22 -1.02 0.00 N	53.20 -1.00 0.00 N	53.15 -1.06 0.00 N	56.57 -1.15 0.00 N	52.05 -0.98 0.00 N	49.55 -0.77 0.00 N	42.01 -0.64 0.00 N
Freeport____CT2 23818	42.02 1.73 -6.13 N	72.77 1.21 -49.66 N	26.90 1.10 -2.79 N	23.92 1.08 0.00 N	21.87 0.98 0.00 N	36.30 1.52 -6.14 N	49.91 2.24 0.00 N	56.18 2.86 0.00 N	52.00 2.92 0.00 N	51.18 3.24 0.00 N	54.78 3.79 0.00 N	53.03 4.03 0.00 N	56.26 4.16 -0.16 N	61.85 4.12 -7.89 N	63.47 3.94 -10.61 N	64.18 4.52 -3.86 N	55.94 3.88 -0.08 N	58.03 3.80 0.00 N	57.93 3.72 -0.02 N	58.15 3.82 -0.12 N	62.06 4.34 0.00 N	56.70 3.67 0.00 N	52.98 2.66 0.00 N	47.46 2.08 -2.73 N
G.F.CEMENT____DRP 24184	35.82 1.66 0.00 N	22.92 1.03 0.00 N	24.13 1.13 0.00 N	24.05 1.21 0.00 N	21.95 1.06 0.00 N	30.17 1.54 0.00 N	50.80 3.13 0.00 N	56.69 3.37 0.00 N	52.43 3.35 0.00 N	50.73 2.79 0.00 N	53.63 2.64 0.00 N	51.49 2.48 0.00 N	54.67 2.73 0.00 N	52.16 2.32 0.00 N	51.13 2.22 0.00 N	58.37 2.57 0.00 N	54.56 2.57 0.00 N	56.89 2.66 0.00 N	56.88 2.69 0.00 N	57.57 3.36 0.00 N	60.87 3.16 0.00 N	55.49 2.46 0.00 N	52.97 2.65 0.00 N	44.79 2.13 0.00 N
GARDENVILLE____LBMP 24039	30.73 -3.43 0.00 N	19.75 -2.15 0.00 N	20.77 -2.24 0.00 N	20.58 -2.26 0.00 N	18.86 -2.03 0.00 N	25.66 -2.98 0.00 N	41.91 -5.75 0.00 N	47.09 -6.22 0.00 N	43.18 -5.90 0.00 N	42.48 -5.46 0.00 N	45.29 -5.70 0.00 N	43.39 -5.62 0.00 N	44.74 -7.19 0.00 N	43.41 -6.43 0.00 N	43.07 -5.84 0.00 N	49.32 -6.48 0.00 N	46.18 -5.80 0.00 N	48.37 -5.86 0.00 N	48.33 -5.87 0.00 N	47.74 -6.47 0.00 N	51.05 -6.66 0.00 N	47.19 -5.84 0.00 N	44.42 -5.91 0.00 N	38.08 -4.57 0.00 N
GENERAL____MILLS 23808	32.38 -1.77 0.00 N	20.69 -1.21 0.00 N	21.77 -1.24 0.00 N	21.49 -1.34 0.00 N	19.68 -1.21 0.00 N	26.90 -1.74 0.00 N	44.13 -3.53 0.00 N	49.65 -3.67 0.00 N	45.89 -3.19 0.00 N	45.19 -2.74 0.00 N	48.18 -2.80 0.00 N	46.15 -2.86 0.00 N	48.43 -3.51 0.00 N	46.58 -3.25 0.00 N	45.81 -3.10 0.00 N	52.40 -3.40 0.00 N	49.04 -2.95 0.00 N	51.18 -3.06 0.00 N	51.14 -3.06 0.00 N	50.83 -3.38 0.00 N	54.33 -3.39 0.00 N	50.08 -2.95 0.00 N	46.90 -3.43 0.00 N	40.27 -2.39 0.00 N
GE_PLASTICS____DRP 24183	35.75 1.59 0.00 N	22.90 1.00 0.00 N	24.06 1.06 0.00 N	23.95 1.11 0.00 N	21.89 1.00 0.00 N	30.03 1.40 0.00 N	50.40 2.73 0.00 N	55.99 2.68 0.00 N	51.66 2.58 0.00 N	50.16 2.22 0.00 N	53.13 2.14 0.00 N	51.11 2.11 0.00 N	54.46 2.52 0.00 N	52.12 2.29 0.00 N	51.21 2.30 0.00 N	58.32 2.52 0.00 N	54.29 2.31 0.00 N	56.55 2.32 0.00 N	56.52 2.32 0.00 N	56.86 2.65 0.00 N	60.19 2.47 0.00 N	55.14 2.12 0.00 N	52.93 2.60 0.00 N	44.75 2.10 0.00 N
GILBOA____1 23756	36.00 1.85 0.00 N	23.07 1.17 0.00 N	24.29 1.29 0.00 N	24.22 1.38 0.00 N	22.16 1.27 0.00 N	30.26 1.62 0.00 N	50.60 2.94 0.00 N	56.09 2.78 0.00 N	51.72 2.64 0.00 N	50.18 2.24 0.00 N	53.15 2.16 0.00 N	51.13 2.13 0.00 N	54.51 2.57 0.00 N	52.32 2.49 0.00 N	51.43 2.52 0.00 N	58.54 2.74 0.00 N	54.47 2.48 0.00 N	56.73 2.49 0.00 N	56.69 2.49 0.00 N	56.90 2.69 0.00 N	60.23 2.51 0.00 N	55.31 2.29 0.00 N	53.19 2.87 0.00 N	44.98 2.32 0.00 N
GILBOA____2 23757	36.00 1.85 0.00 N	23.07 1.17 0.00 N	24.29 1.29 0.00 N	24.22 1.38 0.00 N	22.16 1.27 0.00 N	30.26 1.62 0.00 N	50.60 2.94 0.00 N	56.09 2.78 0.00 N	51.72 2.64 0.00 N	50.18 2.24 0.00 N	53.15 2.16 0.00 N	51.13 2.13 0.00 N	54.51 2.57 0.00 N	52.32 2.49 0.00 N	51.43 2.52 0.00 N	58.54 2.74 0.00 N	54.47 2.48 0.00 N	56.73 2.49 0.00 N	56.69 2.49 0.00 N	56.90 2.69 0.00 N	60.23 2.51 0.00 N	55.31 2.29 0.00 N	53.19 2.87 0.00 N	44.98 2.32 0.00 N
GILBOA____3 23758	36.00 1.85 0.00 N	23.07 1.17 0.00 N	24.29 1.29 0.00 N	24.22 1.38 0.00 N	22.16 1.27 0.00 N	30.26 1.62 0.00 N	50.60 2.94 0.00 N	56.09 2.78 0.00 N	51.72 2.64 0.00 N	50.18 2.24 0.00 N	53.15 2.16 0.00 N	51.13 2.13 0.00 N	54.51 2.57 0.00 N	52.32 2.49 0.00 N	51.43 2.52 0.00 N	58.54 2.74 0.00 N	54.47 2.48 0.00 N	56.73 2.49 0.00 N	56.69 2.49 0.00 N	56.90 2.69 0.00 N	60.23 2.51 0.00 N	55.31 2.29 0.00 N	53.19 2.87 0.00 N	44.98 2.32 0.00 N
GILBOA____4 23759	36.00 1.85 0.00 N	23.07 1.17 0.00 N	24.29 1.29 0.00 N	24.22 1.38 0.00 N	22.16 1.27 0.00 N	30.26 1.62 0.00 N	50.60 2.94 0.00 N	56.09 2.78 0.00 N	51.72 2.64 0.00 N	50.18 2.24 0.00 N	53.15 2.16 0.00 N	51.13 2.13 0.00 N	54.51 2.57 0.00 N	52.32 2.49 0.00 N	51.43 2.52 0.00 N	58.54 2.74 0.00 N	54.47 2.48 0.00 N	56.73 2.49 0.00 N	56.69 2.49 0.00 N	56.90 2.69 0.00 N	60.23 2.51 0.00 N	55.31 2.29 0.00 N	53.19 2.87 0.00 N	44.98 2.32 0.00 N
GILBOA____ 23599	36.00 1.85 0.00 N	23.07 1.17 0.00 N	24.29 1.29 0.00 N	24.22 1.38 0.00 N	22.16 1.27 0.00 N	30.26 1.62 0.00 N	50.60 2.94 0.00 N	56.09 2.78 0.00 N	51.72 2.64 0.00 N	50.18 2.24 0.00 N	53.15 2.16 0.00 N	51.13 2.13 0.00 N	54.51 2.57 0.00 N	52.32 2.49 0.00 N	51.43 2.52 0.00 N	58.54 2.74 0.00 N	54.47 2.48 0.00 N	56.73 2.49 0.00 N	56.69 2.49 0.00 N	56.90 2.69 0.00 N	60.23 2.51 0.00 N	55.31 2.29 0.00 N	53.19 2.87 0.00 N	44.98 2.32 0.00 N
GINNA____ 23603	33.24 -0.91 0.00 N	21.21 -0.68 0.00 N	22.29 -0.72 0.00 N	22.06 -0.78 0.00 N	20.17 -0.72 0.00 N	27.81 -0.83 0.00 N	46.55 -1.12 0.00 N	51.63 -1.68 0.00 N	47.81 -1.27 0.00 N	46.54 -1.40 0.00 N	49.29 -1.70 0.00 N	47.24 -1.76 0.00 N	50.24 -1.69 0.00 N	48.06 -1.77 0.00 N	47.35 -1.56 0.00 N	53.98 -1.82 0.00 N	50.29 -1.70 0.00 N	52.34 -1.90 0.00 N	52.28 -1.92 0.00 N	52.37 -1.83 0.00 N	55.65 -2.07 0.00 N	51.06 -1.96 0.00 N	48.93 -1.39 0.00 N	41.62 -1.03 0.00 N
GLEN PARK____ 23778	34.53 0.37 0.00 N	22.12 0.23 0.00 N	23.23 0.22 0.00 N	23.09 0.25 0.00 N	21.15 0.26 0.00 N	29.13 0.49 0.00 N	48.75 1.08 0.00 N	53.87 0.56 0.00 N	49.94 0.86 0.00 N	48.74 0.80 0.00 N	51.24 0.25 0.00 N	49.48 0.48 0.00 N	52.76 0.82 0.00 N	50.32 0.48 0.00 N	49.61 0.70 0.00 N	56.60 0.80 0.00 N	52.69 0.70 0.00 N	55.00 0.76 0.00 N	54.99 0.79 0.00 N	55.14 0.94 0.00 N	58.46 0.74 0.00 N	53.56 0.53 0.00 N	51.36 1.04 0.00 N	43.29 0.63 0.00 N

GLENWOOD_IC_1_G5 23712	40.63 1.85 -4.62 N	60.60 1.25 -37.46 N	26.28 1.17 -2.10 N	23.97 1.14 0.00 N	21.92 1.03 0.00 N	34.82 1.55 -4.64 N	50.19 2.52 0.00 N	56.58 3.27 0.00 N	52.31 3.23 0.00 N	51.58 3.64 0.00 N	55.26 4.27 0.00 N	53.41 4.41 0.00 N	56.60 4.54 -0.12 N	60.42 4.47 -6.12 N	61.19 4.27 -8.00 N	63.62 4.91 -2.91 N	56.38 4.34 -0.06 N	58.60 4.37 0.00 N	58.52 4.31 -0.01 N	58.73 4.44 -0.08 N	62.72 5.01 0.00 N	57.26 4.24 0.00 N	53.45 3.13 0.00 N	47.02 2.31 -2.06 N
GLENWOOD_IC_2_G1 23688	35.85 1.85 0.16 N	21.89 1.25 1.25 N	24.10 1.17 0.07 N	23.97 1.14 0.00 N	21.92 1.03 0.00 N	30.03 1.55 0.15 N	50.19 2.52 0.00 N	56.58 3.27 0.00 N	52.31 3.23 0.00 N	51.58 3.64 0.00 N	55.26 4.27 0.00 N	53.41 4.41 0.00 N	56.47 4.54 0.00 N	54.77 4.77 -0.47 N	52.92 4.27 0.27 N	60.61 4.91 0.10 N	56.32 4.34 0.00 N	58.60 4.37 0.00 N	58.51 4.31 0.00 N	58.64 4.44 0.00 N	62.72 5.01 0.00 N	57.26 4.24 0.00 N	53.45 3.13 0.00 N	44.90 2.31 0.07 N
GLENWOOD_IC_3_G1 23689	35.85 1.85 0.16 N	21.89 1.25 1.25 N	24.10 1.17 0.07 N	23.97 1.14 0.00 N	21.92 1.03 0.00 N	30.03 1.55 0.15 N	50.19 2.52 0.00 N	56.58 3.27 0.00 N	52.31 3.23 0.00 N	51.58 3.64 0.00 N	55.26 4.27 0.00 N	53.41 4.41 0.00 N	56.47 4.54 0.00 N	54.77 4.77 -0.47 N	52.92 4.27 0.27 N	60.61 4.91 0.10 N	56.32 4.34 0.00 N	58.60 4.37 0.00 N	58.51 4.31 0.00 N	58.64 4.44 0.00 N	62.72 5.01 0.00 N	57.26 4.24 0.00 N	53.45 3.13 0.00 N	44.90 2.31 0.07 N
GLENWOOD___4 23550	40.64 1.85 -4.63 N	60.67 1.25 -37.53 N	26.28 1.17 -2.11 N	23.97 1.14 0.00 N	21.92 1.03 0.00 N	34.83 1.55 -4.64 N	50.19 2.52 0.00 N	56.58 3.27 0.00 N	52.31 3.23 0.00 N	51.58 3.64 0.00 N	55.26 4.27 0.00 N	53.41 4.41 0.00 N	56.60 4.54 -0.12 N	60.43 4.47 -6.13 N	61.21 4.27 -8.02 N	63.62 4.91 -2.92 N	56.38 4.34 -0.06 N	58.60 4.37 0.00 N	58.52 4.31 -0.01 N	58.73 4.44 -0.08 N	62.72 5.01 0.00 N	57.26 4.24 0.00 N	53.45 3.13 0.00 N	47.03 2.31 -2.06 N
GLENWOOD___5 23614	40.64 1.85 -4.63 N	60.67 1.25 -37.53 N	26.28 1.17 -2.11 N	23.97 1.14 0.00 N	21.92 1.03 0.00 N	34.83 1.55 -4.64 N	50.19 2.52 0.00 N	56.58 3.27 0.00 N	52.31 3.23 0.00 N	51.58 3.64 0.00 N	55.26 4.27 0.00 N	53.41 4.41 0.00 N	56.60 4.54 -0.12 N	60.43 4.47 -6.13 N	61.21 4.27 -8.02 N	63.62 4.91 -2.92 N	56.38 4.34 -0.06 N	58.60 4.37 0.00 N	58.52 4.31 -0.01 N	58.73 4.44 -0.08 N	62.72 5.01 0.00 N	57.26 4.24 0.00 N	53.45 3.13 0.00 N	47.03 2.31 -2.06 N
GLOBAL GREEN_PORT_GT1 23814	42.82 1.75 -6.91 N	79.17 1.26 -56.01 N	27.30 1.15 -3.14 N	23.97 1.13 0.00 N	21.92 1.03 0.00 N	37.19 1.62 -6.93 N	49.60 1.94 0.00 N	55.63 2.32 0.00 N	51.93 2.85 0.00 N	51.10 3.17 0.00 N	54.63 3.64 0.00 N	52.83 3.82 0.00 N	55.81 3.69 -0.18 N	62.33 3.67 -8.82 N	64.39 3.51 -11.97 N	64.11 3.96 -4.35 N	55.17 3.10 -0.09 N	57.11 2.87 0.00 N	56.95 2.76 0.01 N	56.95 2.80 0.06 N	61.06 3.34 0.00 N	55.90 2.88 0.00 N	52.27 1.95 0.00 N	47.64 1.91 -3.08 N
GOUDEY___7 23579	34.39 0.23 0.00 N	22.29 0.39 0.00 N	23.39 0.38 0.00 N	23.25 0.41 0.00 N	21.30 0.41 0.00 N	29.18 0.55 0.00 N	48.12 0.46 0.00 N	53.79 0.48 0.00 N	49.28 0.20 0.00 N	48.22 0.28 0.00 N	51.47 0.48 0.00 N	49.65 0.65 0.00 N	52.61 0.67 0.00 N	50.49 0.65 0.00 N	49.43 0.52 0.00 N	56.32 0.52 0.00 N	52.43 0.45 0.00 N	54.81 0.57 0.00 N	54.82 0.62 0.00 N	54.66 0.45 0.00 N	58.43 0.71 0.00 N	53.67 0.64 0.00 N	50.65 0.32 0.00 N	42.66 0.01 0.00 N
GOUDEY___8 23580	34.36 0.20 0.00 N	22.27 0.37 0.00 N	23.35 0.35 0.00 N	23.20 0.37 0.00 N	21.27 0.38 0.00 N	29.13 0.49 0.00 N	47.99 0.33 0.00 N	53.66 0.35 0.00 N	49.16 0.07 0.00 N	48.09 0.15 0.00 N	51.33 0.35 0.00 N	49.54 0.54 0.00 N	52.49 0.56 0.00 N	50.35 0.51 0.00 N	49.30 0.39 0.00 N	56.18 0.38 0.00 N	52.30 0.31 0.00 N	54.67 0.43 0.00 N	54.68 0.48 0.00 N	54.51 0.30 0.00 N	58.26 0.55 0.00 N	53.52 0.50 0.00 N	50.52 0.19 0.00 N	42.56 -0.09 0.00 N
GOWANUS_GT_1_GRP 23732	35.84 1.68 0.00 N	23.02 1.13 0.00 N	24.06 1.05 0.00 N	23.85 1.01 0.00 N	21.81 0.92 0.00 N	30.11 1.47 0.00 N	50.29 2.63 0.00 N	60.40 3.60 -3.50 N	66.48 3.12 -14.28 N	51.28 3.34 0.00 N	54.96 3.97 0.00 N	53.12 4.12 0.00 N	56.11 4.18 0.00 N	53.96 4.12 0.00 N	52.86 3.95 0.00 N	60.46 4.66 0.00 N	92.84 4.12 -36.74 N	67.07 4.17 -8.66 N	96.38 4.06 -38.12 N	147.84 4.10 -89.52 N	140.77 4.56 -78.50 N	82.55 3.87 -25.65 N	108.35 3.08 -54.94 N	56.32 2.30 -11.37 N
GOWANUS_GT_2_GRP 23617	35.86 1.70 0.00 N	23.03 1.14 0.00 N	24.07 1.06 0.00 N	23.86 1.02 0.00 N	21.82 0.93 0.00 N	30.13 1.49 0.00 N	50.32 2.66 0.00 N	60.44 3.63 -3.50 N	66.52 3.16 -14.28 N	51.32 3.38 0.00 N	55.00 4.01 0.00 N	53.16 4.16 0.00 N	56.16 4.22 0.00 N	54.00 4.16 0.00 N	52.90 3.98 0.00 N	60.50 4.70 0.00 N	92.88 4.16 -36.74 N	67.11 4.21 -8.66 N	96.42 4.10 -38.12 N	147.88 4.15 -89.52 N	140.82 4.60 -78.50 N	82.59 3.91 -25.65 N	108.38 3.11 -54.94 N	56.35 2.33 -11.37 N
GOWANUS_GT_3_GRP 23618	35.84 1.68 0.00 N	23.02 1.13 0.00 N	24.06 1.05 0.00 N	23.85 1.01 0.00 N	21.81 0.92 0.00 N	30.11 1.47 0.00 N	50.29 2.63 0.00 N	60.40 3.60 -3.50 N	66.48 3.12 -14.28 N	51.28 3.34 0.00 N	54.96 3.97 0.00 N	53.12 4.12 0.00 N	56.11 4.18 0.00 N	53.96 4.12 0.00 N	52.86 3.95 0.00 N	60.46 4.66 0.00 N	92.84 4.12 -36.74 N	67.07 4.17 -8.66 N	96.38 4.06 -38.12 N	147.84 4.10 -89.52 N	140.77 4.56 -78.50 N	82.55 3.87 -25.65 N	108.35 3.08 -54.94 N	56.32 2.30 -11.37 N
GOWANUS_GT_4_GRP 23751	35.86 1.70 0.00 N	23.03 1.14 0.00 N	24.07 1.06 0.00 N	23.86 1.02 0.00 N	21.82 0.93 0.00 N	30.13 1.49 0.00 N	50.32 2.66 0.00 N	60.44 3.63 -3.50 N	66.52 3.16 -14.28 N	51.32 3.38 0.00 N	55.00 4.01 0.00 N	53.16 4.16 0.00 N	56.16 4.22 0.00 N	54.00 4.16 0.00 N	52.90 3.98 0.00 N	60.50 4.70 0.00 N	92.88 4.16 -36.74 N	67.11 4.21 -8.66 N	96.42 4.10 -38.12 N	147.88 4.15 -89.52 N	140.82 4.60 -78.50 N	82.59 3.91 -25.65 N	108.38 3.11 -54.94 N	56.35 2.33 -11.37 N
GOWANUS_GT1_1 24077	35.84 1.68 0.00 N	23.02 1.13 0.00 N	24.06 1.05 0.00 N	23.85 1.01 0.00 N	21.81 0.92 0.00 N	30.11 1.47 0.00 N	50.29 2.63 0.00 N	60.40 3.60 -3.50 N	66.48 3.12 -14.28 N	51.28 3.34 0.00 N	54.96 3.97 0.00 N	53.12 4.12 0.00 N	56.11 4.18 0.00 N	53.96 4.12 0.00 N	52.86 3.95 0.00 N	60.46 4.66 0.00 N	92.84 4.12 -36.74 N	67.07 4.17 -8.66 N	96.38 4.06 -38.12 N	147.84 4.10 -89.52 N	140.77 4.56 -78.50 N	82.55 3.87 -25.65 N	108.35 3.08 -54.94 N	56.32 2.30 -11.37 N

GOWANUS_GT1_2 24078	35.84 1.68 0.00 N	23.02 1.13 0.00 N	24.06 1.05 0.00 N	23.85 1.01 0.00 N	21.81 0.92 0.00 N	30.11 1.47 0.00 N	50.29 2.63 0.00 N	60.40 3.60 -3.50 N	66.48 3.12 -14.28 N	51.28 3.34 0.00 N	54.96 3.97 0.00 N	53.12 4.12 0.00 N	56.11 4.18 0.00 N	53.96 4.12 0.00 N	52.86 3.95 0.00 N	60.46 4.66 0.00 N	92.84 4.12 -36.74 N	67.07 4.17 -8.66 N	96.38 4.06 -38.12 N	147.84 4.10 -89.52 N	140.77 4.56 -78.50 N	82.55 3.87 -25.65 N	108.35 3.08 -54.94 N	56.32 2.30 -11.37 N
GOWANUS_GT1_3 24079	35.84 1.68 0.00 N	23.02 1.13 0.00 N	24.06 1.05 0.00 N	23.85 1.01 0.00 N	21.81 0.92 0.00 N	30.11 1.47 0.00 N	50.29 2.63 0.00 N	60.40 3.60 -3.50 N	66.48 3.12 -14.28 N	51.28 3.34 0.00 N	54.96 3.97 0.00 N	53.12 4.12 0.00 N	56.11 4.18 0.00 N	53.96 4.12 0.00 N	52.86 3.95 0.00 N	60.46 4.66 0.00 N	92.84 4.12 -36.74 N	67.07 4.17 -8.66 N	96.38 4.06 -38.12 N	147.84 4.10 -89.52 N	140.77 4.56 -78.50 N	82.55 3.87 -25.65 N	108.35 3.08 -54.94 N	56.32 2.30 -11.37 N
GOWANUS_GT1_4 24080	35.84 1.68 0.00 N	23.02 1.13 0.00 N	24.06 1.05 0.00 N	23.85 1.01 0.00 N	21.81 0.92 0.00 N	30.11 1.47 0.00 N	50.29 2.63 0.00 N	60.40 3.60 -3.50 N	66.48 3.12 -14.28 N	51.28 3.34 0.00 N	54.96 3.97 0.00 N	53.12 4.12 0.00 N	56.11 4.18 0.00 N	53.96 4.12 0.00 N	52.86 3.95 0.00 N	60.46 4.66 0.00 N	92.84 4.12 -36.74 N	67.07 4.17 -8.66 N	96.38 4.06 -38.12 N	147.84 4.10 -89.52 N	140.77 4.56 -78.50 N	82.55 3.87 -25.65 N	108.35 3.08 -54.94 N	56.32 2.30 -11.37 N
GOWANUS_GT1_5 24084	35.84 1.68 0.00 N	23.02 1.13 0.00 N	24.06 1.05 0.00 N	23.85 1.01 0.00 N	21.81 0.92 0.00 N	30.11 1.47 0.00 N	50.29 2.63 0.00 N	60.40 3.60 -3.50 N	66.48 3.12 -14.28 N	51.28 3.34 0.00 N	54.96 3.97 0.00 N	53.12 4.12 0.00 N	56.11 4.18 0.00 N	53.96 4.12 0.00 N	52.86 3.95 0.00 N	60.46 4.66 0.00 N	92.84 4.12 -36.74 N	67.07 4.17 -8.66 N	96.38 4.06 -38.12 N	147.84 4.10 -89.52 N	140.77 4.56 -78.50 N	82.55 3.87 -25.65 N	108.35 3.08 -54.94 N	56.32 2.30 -11.37 N
GOWANUS_GT1_6 24111	35.84 1.68 0.00 N	23.02 1.13 0.00 N	24.06 1.05 0.00 N	23.85 1.01 0.00 N	21.81 0.92 0.00 N	30.11 1.47 0.00 N	50.29 2.63 0.00 N	60.40 3.60 -3.50 N	66.48 3.12 -14.28 N	51.28 3.34 0.00 N	54.96 3.97 0.00 N	53.12 4.12 0.00 N	56.11 4.18 0.00 N	53.96 4.12 0.00 N	52.86 3.95 0.00 N	60.46 4.66 0.00 N	92.84 4.12 -36.74 N	67.07 4.17 -8.66 N	96.38 4.06 -38.12 N	147.84 4.10 -89.52 N	140.77 4.56 -78.50 N	82.55 3.87 -25.65 N	108.35 3.08 -54.94 N	56.32 2.30 -11.37 N
GOWANUS_GT1_7 24112	35.84 1.68 0.00 N	23.02 1.13 0.00 N	24.06 1.05 0.00 N	23.85 1.01 0.00 N	21.81 0.92 0.00 N	30.11 1.47 0.00 N	50.29 2.63 0.00 N	60.40 3.60 -3.50 N	66.48 3.12 -14.28 N	51.28 3.34 0.00 N	54.96 3.97 0.00 N	53.12 4.12 0.00 N	56.11 4.18 0.00 N	53.96 4.12 0.00 N	52.86 3.95 0.00 N	60.46 4.66 0.00 N	92.84 4.12 -36.74 N	67.07 4.17 -8.66 N	96.38 4.06 -38.12 N	147.84 4.10 -89.52 N	140.77 4.56 -78.50 N	82.55 3.87 -25.65 N	108.35 3.08 -54.94 N	56.32 2.30 -11.37 N
GOWANUS_GT1_8 24113	35.84 1.68 0.00 N	23.02 1.13 0.00 N	24.06 1.05 0.00 N	23.85 1.01 0.00 N	21.81 0.92 0.00 N	30.11 1.47 0.00 N	50.29 2.63 0.00 N	60.40 3.60 -3.50 N	66.48 3.12 -14.28 N	51.28 3.34 0.00 N	54.96 3.97 0.00 N	53.12 4.12 0.00 N	56.11 4.18 0.00 N	53.96 4.12 0.00 N	52.86 3.95 0.00 N	60.46 4.66 0.00 N	92.84 4.12 -36.74 N	67.07 4.17 -8.66 N	96.38 4.06 -38.12 N	147.84 4.10 -89.52 N	140.77 4.56 -78.50 N	82.55 3.87 -25.65 N	108.35 3.08 -54.94 N	56.32 2.30 -11.37 N
GOWANUS_GT2_1 24114	35.86 1.70 0.00 N	23.03 1.14 0.00 N	24.07 1.06 0.00 N	23.86 1.02 0.00 N	21.82 0.93 0.00 N	30.13 1.49 0.00 N	50.32 2.66 0.00 N	60.44 3.63 -3.50 N	66.52 3.16 -14.28 N	51.32 3.38 0.00 N	55.00 4.01 0.00 N	53.16 4.16 0.00 N	56.16 4.22 0.00 N	54.00 4.16 0.00 N	52.90 3.98 0.00 N	60.50 4.70 0.00 N	92.88 4.16 -36.74 N	67.11 4.21 -8.66 N	96.42 4.10 -38.12 N	147.88 4.15 -89.52 N	140.82 4.60 -78.50 N	82.59 3.91 -25.65 N	108.38 3.11 -54.94 N	56.35 2.33 -11.37 N
GOWANUS_GT2_2 24115	35.86 1.70 0.00 N	23.03 1.14 0.00 N	24.07 1.06 0.00 N	23.86 1.02 0.00 N	21.82 0.93 0.00 N	30.13 1.49 0.00 N	50.32 2.66 0.00 N	60.44 3.63 -3.50 N	66.52 3.16 -14.28 N	51.32 3.38 0.00 N	55.00 4.01 0.00 N	53.16 4.16 0.00 N	56.16 4.22 0.00 N	54.00 4.16 0.00 N	52.90 3.98 0.00 N	60.50 4.70 0.00 N	92.88 4.16 -36.74 N	67.11 4.21 -8.66 N	96.42 4.10 -38.12 N	147.88 4.15 -89.52 N	140.82 4.60 -78.50 N	82.59 3.91 -25.65 N	108.38 3.11 -54.94 N	56.35 2.33 -11.37 N
GOWANUS_GT2_3 24116	35.86 1.70 0.00 N	23.03 1.14 0.00 N	24.07 1.06 0.00 N	23.86 1.02 0.00 N	21.82 0.93 0.00 N	30.13 1.49 0.00 N	50.32 2.66 0.00 N	60.44 3.63 -3.50 N	66.52 3.16 -14.28 N	51.32 3.38 0.00 N	55.00 4.01 0.00 N	53.16 4.16 0.00 N	56.16 4.22 0.00 N	54.00 4.16 0.00 N	52.90 3.98 0.00 N	60.50 4.70 0.00 N	92.88 4.16 -36.74 N	67.11 4.21 -8.66 N	96.42 4.10 -38.12 N	147.88 4.15 -89.52 N	140.82 4.60 -78.50 N	82.59 3.91 -25.65 N	108.38 3.11 -54.94 N	56.35 2.33 -11.37 N
GOWANUS_GT2_4 24117	35.86 1.70 0.00 N	23.03 1.14 0.00 N	24.07 1.06 0.00 N	23.86 1.02 0.00 N	21.82 0.93 0.00 N	30.13 1.49 0.00 N	50.32 2.66 0.00 N	60.44 3.63 -3.50 N	66.52 3.16 -14.28 N	51.32 3.38 0.00 N	55.00 4.01 0.00 N	53.16 4.16 0.00 N	56.16 4.22 0.00 N	54.00 4.16 0.00 N	52.90 3.98 0.00 N	60.50 4.70 0.00 N	92.88 4.16 -36.74 N	67.11 4.21 -8.66 N	96.42 4.10 -38.12 N	147.88 4.15 -89.52 N	140.82 4.60 -78.50 N	82.59 3.91 -25.65 N	108.38 3.11 -54.94 N	56.35 2.33 -11.37 N
GOWANUS_GT2_5 24118	35.86 1.70 0.00 N	23.03 1.14 0.00 N	24.07 1.06 0.00 N	23.86 1.02 0.00 N	21.82 0.93 0.00 N	30.13 1.49 0.00 N	50.32 2.66 0.00 N	60.44 3.63 -3.50 N	66.52 3.16 -14.28 N	51.32 3.38 0.00 N	55.00 4.01 0.00 N	53.16 4.16 0.00 N	56.16 4.22 0.00 N	54.00 4.16 0.00 N	52.90 3.98 0.00 N	60.50 4.70 0.00 N	92.88 4.16 -36.74 N	67.11 4.21 -8.66 N	96.42 4.10 -38.12 N	147.88 4.15 -89.52 N	140.82 4.60 -78.50 N	82.59 3.91 -25.65 N	108.38 3.11 -54.94 N	56.35 2.33 -11.37 N
GOWANUS_GT2_6 24119	35.86 1.70 0.00 N	23.03 1.14 0.00 N	24.07 1.06 0.00 N	23.86 1.02 0.00 N	21.82 0.93 0.00 N	30.13 1.49 0.00 N	50.32 2.66 0.00 N	60.44 3.63 -3.50 N	66.52 3.16 -14.28 N	51.32 3.38 0.00 N	55.00 4.01 0.00 N	53.16 4.16 0.00 N	56.16 4.22 0.00 N	54.00 4.16 0.00 N	52.90 3.98 0.00 N	60.50 4.70 0.00 N	92.88 4.16 -36.74 N	67.11 4.21 -8.66 N	96.42 4.10 -38.12 N	147.88 4.15 -89.52 N	140.82 4.60 -78.50 N	82.59 3.91 -25.65 N	108.38 3.11 -54.94 N	56.35 2.33 -11.37 N

GOWANUS_GT2_7 24120	35.86	23.03	24.07	23.86	21.82	30.13	50.32	60.44	66.52	51.32	55.00	53.16	56.16	54.00	52.90	60.50	92.88	67.11	96.42	147.88	140.82	82.59	108.38	56.35
	1.70	1.14	1.06	1.02	0.93	1.49	2.66	3.63	3.16	3.38	4.01	4.16	4.22	4.16	3.98	4.70	4.16	4.21	4.10	4.15	4.60	3.91	3.11	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.50	-14.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-36.74	-8.66	-38.12	-89.52	-78.50	-25.65	-54.94	-11.37
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_8 24121	35.86	23.03	24.07	23.86	21.82	30.13	50.32	60.44	66.52	51.32	55.00	53.16	56.16	54.00	52.90	60.50	92.88	67.11	96.42	147.88	140.82	82.59	108.38	56.35
	1.70	1.14	1.06	1.02	0.93	1.49	2.66	3.63	3.16	3.38	4.01	4.16	4.22	4.16	3.98	4.70	4.16	4.21	4.10	4.15	4.60	3.91	3.11	2.33
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.50	-14.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-36.74	-8.66	-38.12	-89.52	-78.50	-25.65	-54.94	-11.37
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_1 24122	35.84	23.02	24.06	23.85	21.81	30.11	50.29	60.40	66.48	51.28	54.96	53.12	56.11	53.96	52.86	60.46	92.84	67.07	96.38	147.84	140.77	82.55	108.35	56.32
	1.68	1.13	1.05	1.01	0.92	1.47	2.63	3.60	3.12	3.34	3.97	4.12	4.18	4.12	3.95	4.66	4.12	4.17	4.06	4.10	4.56	3.87	3.08	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.50	-14.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-36.74	-8.66	-38.12	-89.52	-78.50	-25.65	-54.94	-11.37
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_2 24123	35.84	23.02	24.06	23.85	21.81	30.11	50.29	60.40	66.48	51.28	54.96	53.12	56.11	53.96	52.86	60.46	92.84	67.07	96.38	147.84	140.77	82.55	108.35	56.32
	1.68	1.13	1.05	1.01	0.92	1.47	2.63	3.60	3.12	3.34	3.97	4.12	4.18	4.12	3.95	4.66	4.12	4.17	4.06	4.10	4.56	3.87	3.08	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.50	-14.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-36.74	-8.66	-38.12	-89.52	-78.50	-25.65	-54.94	-11.37
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT3_3 24124	35.84	23.02	24.06	23.85	21.81	30.11	50.29	60.40	66.48	51.28	54.96	53.12	56.11	53.96	52.86	60.46	92.84	67.07	96.38	147.84	140.77	82.55	108.35	56.32
	1.68	1.13	1.05	1.01	0.92	1.47	2.63	3.60	3.12	3.34	3.97	4.12	4.18	4.12	3.95	4.66	4.12	4.17	4.06	4.10	4.56	3.87	3.08	2.30
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-3.50	-14.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-36.74	-8.66	-38.12	-89.52	-78.50	-25.65	-54.94	-11.37
	N																							

GOWANUS_GT4_4 24133	35.86 1.70 0.00 N	23.03 1.14 0.00 N	24.07 1.06 0.00 N	23.86 1.02 0.00 N	21.82 0.93 0.00 N	30.13 1.49 0.00 N	50.32 2.66 0.00 N	60.44 3.63 -3.50 N	66.52 3.16 -14.28 N	51.32 3.38 0.00 N	55.00 4.01 0.00 N	53.16 4.16 0.00 N	56.16 4.22 0.00 N	54.00 4.16 0.00 N	52.90 3.98 0.00 N	60.50 4.70 0.00 N	92.88 4.16 -36.74 N	67.11 4.21 -8.66 N	96.42 4.10 -38.12 N	147.88 4.15 -89.52 N	140.82 4.60 -78.50 N	82.59 3.91 -25.65 N	108.38 3.11 -54.94 N	56.35 2.33 -11.37 N
GOWANUS_GT4_5 24134	35.86 1.70 0.00 N	23.03 1.14 0.00 N	24.07 1.06 0.00 N	23.86 1.02 0.00 N	21.82 0.93 0.00 N	30.13 1.49 0.00 N	50.32 2.66 0.00 N	60.44 3.63 -3.50 N	66.52 3.16 -14.28 N	51.32 3.38 0.00 N	55.00 4.01 0.00 N	53.16 4.16 0.00 N	56.16 4.22 0.00 N	54.00 4.16 0.00 N	52.90 3.98 0.00 N	60.50 4.70 0.00 N	92.88 4.16 -36.74 N	67.11 4.21 -8.66 N	96.42 4.10 -38.12 N	147.88 4.15 -89.52 N	140.82 4.60 -78.50 N	82.59 3.91 -25.65 N	108.38 3.11 -54.94 N	56.35 2.33 -11.37 N
GOWANUS_GT4_6 24135	35.86 1.70 0.00 N	23.03 1.14 0.00 N	24.07 1.06 0.00 N	23.86 1.02 0.00 N	21.82 0.93 0.00 N	30.13 1.49 0.00 N	50.32 2.66 0.00 N	60.44 3.63 -3.50 N	66.52 3.16 -14.28 N	51.32 3.38 0.00 N	55.00 4.01 0.00 N	53.16 4.16 0.00 N	56.16 4.22 0.00 N	54.00 4.16 0.00 N	52.90 3.98 0.00 N	60.50 4.70 0.00 N	92.88 4.16 -36.74 N	67.11 4.21 -8.66 N	96.42 4.10 -38.12 N	147.88 4.15 -89.52 N	140.82 4.60 -78.50 N	82.59 3.91 -25.65 N	108.38 3.11 -54.94 N	56.35 2.33 -11.37 N
GOWANUS_GT4_7 24136	35.86 1.70 0.00 N	23.03 1.14 0.00 N	24.07 1.06 0.00 N	23.86 1.02 0.00 N	21.82 0.93 0.00 N	30.13 1.49 0.00 N	50.32 2.66 0.00 N	60.44 3.63 -3.50 N	66.52 3.16 -14.28 N	51.32 3.38 0.00 N	55.00 4.01 0.00 N	53.16 4.16 0.00 N	56.16 4.22 0.00 N	54.00 4.16 0.00 N	52.90 3.98 0.00 N	60.50 4.70 0.00 N	92.88 4.16 -36.74 N	67.11 4.21 -8.66 N	96.42 4.10 -38.12 N	147.88 4.15 -89.52 N	140.82 4.60 -78.50 N	82.59 3.91 -25.65 N	108.38 3.11 -54.94 N	56.35 2.33 -11.37 N
GOWANUS_GT4_8 24137	35.86 1.70 0.00 N	23.03 1.14 0.00 N	24.07 1.06 0.00 N	23.86 1.02 0.00 N	21.82 0.93 0.00 N	30.13 1.49 0.00 N	50.32 2.66 0.00 N	60.44 3.63 -3.50 N	66.52 3.16 -14.28 N	51.32 3.38 0.00 N	55.00 4.01 0.00 N	53.16 4.16 0.00 N	56.16 4.22 0.00 N	54.00 4.16 0.00 N	52.90 3.98 0.00 N	60.50 4.70 0.00 N	92.88 4.16 -36.74 N	67.11 4.21 -8.66 N	96.42 4.10 -38.12 N	147.88 4.15 -89.52 N	140.82 4.60 -78.50 N	82.59 3.91 -25.65 N	108.38 3.11 -54.94 N	56.35 2.33 -11.37 N
GRAHMSVILLE___HY 23607	35.14 0.99 0.00 N	22.58 0.68 0.00 N	23.62 0.61 0.00 N	23.45 0.61 0.00 N	21.45 0.56 0.00 N	29.51 0.88 0.00 N	49.07 1.41 0.00 N	55.32 2.01 0.00 N	50.98 1.90 0.00 N	50.03 2.09 0.00 N	53.50 2.51 0.00 N	51.52 2.51 0.00 N	54.13 2.20 0.00 N	52.07 2.24 0.00 N	51.06 2.14 0.00 N	58.08 2.28 0.00 N	54.36 2.37 0.00 N	56.79 2.56 0.00 N	56.81 2.61 0.00 N	56.89 2.68 0.00 N	60.88 3.17 0.00 N	55.73 2.71 0.00 N	52.06 1.74 0.00 N	43.85 1.19 0.00 N
GREENIDGE___3 23582	32.69 -1.46 0.00 N	21.21 -0.69 0.00 N	22.24 -0.77 0.00 N	21.96 -0.88 0.00 N	20.14 -0.75 0.00 N	27.67 -0.96 0.00 N	45.24 -2.42 0.00 N	50.06 -3.25 0.00 N	45.98 -3.10 0.00 N	45.06 -2.88 0.00 N	48.11 -2.87 0.00 N	46.13 -2.87 0.00 N	48.78 -3.16 0.00 N	46.80 -3.04 0.00 N	45.85 -3.06 0.00 N	52.30 -3.50 0.00 N	48.81 -3.17 0.00 N	50.97 -3.27 0.00 N	50.94 -3.26 0.00 N	50.75 -3.45 0.00 N	54.32 -3.40 0.00 N	49.94 -3.09 0.00 N	47.09 -3.24 0.00 N	40.03 -2.62 0.00 N
GREENIDGE___4 23583	32.69 -1.46 0.00 N	21.21 -0.68 0.00 N	22.24 -0.76 0.00 N	21.96 -0.88 0.00 N	20.15 -0.74 0.00 N	27.68 -0.96 0.00 N	45.19 -2.47 0.00 N	50.01 -3.30 0.00 N	45.94 -3.14 0.00 N	45.01 -2.93 0.00 N	48.07 -2.92 0.00 N	46.09 -2.91 0.00 N	48.73 -3.20 0.00 N	46.75 -3.09 0.00 N	45.80 -3.11 0.00 N	52.25 -3.55 0.00 N	48.77 -3.22 0.00 N	50.92 -3.32 0.00 N	50.89 -3.30 0.00 N	50.71 -3.50 0.00 N	54.27 -3.45 0.00 N	49.89 -3.14 0.00 N	47.04 -3.28 0.00 N	39.97 -2.69 0.00 N
HARZA MOOSE___RIVER 24016	34.92 0.77 0.00 N	22.38 0.49 0.00 N	23.50 0.50 0.00 N	23.35 0.51 0.00 N	21.38 0.49 0.00 N	29.36 0.73 0.00 N	48.99 1.33 0.00 N	54.54 1.23 0.00 N	50.36 1.28 0.00 N	49.17 1.23 0.00 N	52.12 1.13 0.00 N	50.14 1.13 0.00 N	53.28 1.34 0.00 N	50.99 1.16 0.00 N	50.14 1.23 0.00 N	57.20 1.40 0.00 N	53.27 1.29 0.00 N	55.58 1.34 0.00 N	55.54 1.34 0.00 N	55.62 1.41 0.00 N	59.11 1.39 0.00 N	54.22 1.20 0.00 N	51.67 1.34 0.00 N	43.68 1.02 0.00 N
HEMPSTEAD___ 23647	41.38 1.59 -5.63 N	68.66 1.12 -45.65 N	26.58 1.01 -2.56 N	23.83 0.99 0.00 N	21.79 0.90 0.00 N	35.69 1.40 -5.65 N	49.78 2.12 0.00 N	56.07 2.76 0.00 N	51.84 2.76 0.00 N	51.00 3.06 0.00 N	54.57 3.58 0.00 N	52.77 3.77 0.00 N	55.96 3.88 -0.15 N	60.98 3.84 -7.31 N	62.34 3.67 -9.75 N	63.56 4.22 -3.55 N	55.68 3.63 -0.07 N	57.80 3.56 0.00 N	57.68 3.48 -0.01 N	57.86 3.57 -0.08 N	61.78 4.07 0.00 N	56.45 3.43 0.00 N	52.79 2.47 0.00 N	47.07 1.91 -2.51 N
HICKLING___1 23621	34.29 0.13 0.00 N	22.13 0.23 0.00 N	23.20 0.19 0.00 N	23.04 0.20 0.00 N	21.11 0.22 0.00 N	28.99 0.35 0.00 N	48.10 0.44 0.00 N	54.04 0.73 0.00 N	49.51 0.43 0.00 N	48.54 0.60 0.00 N	51.86 0.87 0.00 N	49.90 0.90 0.00 N	52.83 0.89 0.00 N	50.77 0.93 0.00 N	49.68 0.76 0.00 N	56.62 0.82 0.00 N	52.76 0.77 0.00 N	55.18 0.94 0.00 N	55.17 0.97 0.00 N	54.95 0.74 0.00 N	58.92 1.20 0.00 N	54.05 1.02 0.00 N	50.73 0.41 0.00 N	42.59 -0.06 0.00 N
HICKLING___2 23622	34.29 0.14 0.00 N	22.13 0.24 0.00 N	23.20 0.20 0.00 N	23.05 0.21 0.00 N	21.11 0.22 0.00 N	29.00 0.36 0.00 N	48.11 0.45 0.00 N	54.05 0.74 0.00 N	49.52 0.44 0.00 N	48.56 0.62 0.00 N	51.88 0.89 0.00 N	49.91 0.91 0.00 N	52.84 0.91 0.00 N	50.78 0.95 0.00 N	49.69 0.77 0.00 N	56.63 0.83 0.00 N	52.77 0.78 0.00 N	55.19 0.95 0.00 N	55.18 0.98 0.00 N	54.96 0.75 0.00 N	58.93 1.22 0.00 N	54.06 1.03 0.00 N	50.74 0.42 0.00 N	42.60 -0.06 0.00 N
HIGH FALLS___HY 23754	35.06 0.90 0.00 N	22.47 0.58 0.00 N	23.62 0.61 0.00 N	23.46 0.62 0.00 N	21.46 0.57 0.00 N	29.42 0.79 0.00 N	48.96 1.30 0.00 N	54.75 1.44 0.00 N	50.44 1.35 0.00 N	48.98 1.04 0.00 N	52.24 1.25 0.00 N	50.16 1.15 0.00 N	53.07 1.13 0.00 N	50.89 1.06 0.00 N	49.92 1.01 0.00 N	56.78 0.98 0.00 N	52.92 0.94 0.00 N	55.24 1.00 0.00 N	55.18 0.98 0.00 N	55.19 0.98 0.00 N	58.85 1.13 0.00 N	54.08 1.06 0.00 N	51.45 1.13 0.00 N	43.73 1.08 0.00 N

HOLTBURN__GT 23639	34.41 0.25 0.00 N	22.11 0.22 0.00 N	23.17 0.16 0.00 N	23.02 0.18 0.00 N	21.05 0.16 0.00 N	28.91 0.27 0.00 N	48.02 0.36 0.00 N	54.08 0.77 0.00 N	49.79 0.71 0.00 N	48.83 0.89 0.00 N	52.22 1.23 0.00 N	50.49 1.48 0.00 N	53.54 1.61 0.00 N	51.49 1.65 0.00 N	50.48 1.56 0.00 N	57.44 1.64 0.00 N	53.20 1.22 0.00 N	55.46 1.22 0.00 N	55.43 1.24 0.00 N	55.43 1.22 0.00 N	59.28 1.56 0.00 N	54.36 1.34 0.00 N	50.93 0.60 0.00 N	42.94 0.29 0.00 N
HOLTSVIL 1-5__GRP1 24031	42.91 1.84 -6.92 N	79.27 1.32 -56.05 N	27.37 1.21 -3.15 N	24.03 1.20 0.00 N	21.98 1.09 0.00 N	37.27 1.70 -6.94 N	49.70 2.04 0.00 N	55.72 2.41 0.00 N	52.00 2.92 0.00 N	51.16 3.23 0.00 N	54.69 3.70 0.00 N	52.97 3.96 0.00 N	56.05 3.93 -0.18 N	62.56 3.90 -8.83 N	64.62 3.73 -11.98 N	64.38 4.22 -4.36 N	55.49 3.41 -0.09 N	57.45 3.21 0.00 N	57.29 3.10 0.01 N	57.35 3.20 0.06 N	61.49 3.77 0.00 N	56.23 3.20 0.00 N	52.52 2.20 0.00 N	47.74 2.01 -3.08 N
HOLTSVIL6-10__GRP2 24032	42.89 1.84 -6.90 N	79.12 1.32 -55.90 N	27.36 1.21 -3.14 N	24.03 1.20 0.00 N	21.98 1.09 0.00 N	37.25 1.70 -6.92 N	49.70 2.04 0.00 N	55.72 2.41 0.00 N	52.00 2.92 0.00 N	51.16 3.23 0.00 N	54.69 3.70 0.00 N	52.97 3.96 0.00 N	56.05 3.93 -0.18 N	62.54 3.90 -8.80 N	64.59 3.73 -11.94 N	64.37 4.22 -4.34 N	55.49 3.41 -0.09 N	57.45 3.21 0.00 N	57.29 3.10 0.01 N	57.35 3.20 0.06 N	61.49 3.77 0.00 N	56.23 3.20 0.00 N	52.52 2.20 0.00 N	47.73 2.01 -3.07 N
HOLTSVILLE_IC_1 23690	42.91 1.84 -6.92 N	79.27 1.32 -56.05 N	27.37 1.21 -3.15 N	24.03 1.20 0.00 N	21.98 1.09 0.00 N	37.27 1.70 -6.94 N	49.70 2.04 0.00 N	55.72 2.41 0.00 N	52.00 2.92 0.00 N	51.16 3.23 0.00 N	54.69 3.70 0.00 N	52.97 3.96 0.00 N	56.05 3.93 -0.18 N	62.56 3.90 -8.83 N	64.62 3.73 -11.98 N	64.38 4.22 -4.36 N	55.49 3.41 -0.09 N	57.45 3.21 0.00 N	57.29 3.10 0.01 N	57.35 3.20 0.06 N	61.49 3.77 0.00 N	56.23 3.20 0.00 N	52.52 2.20 0.00 N	47.74 2.01 -3.08 N
HOLTSVILLE_IC_10 23699	42.89 1.84 -6.90 N	79.12 1.32 -55.90 N	27.36 1.21 -3.14 N	24.03 1.20 0.00 N	21.98 1.09 0.00 N	37.25 1.70 -6.92 N	49.70 2.04 0.00 N	55.72 2.41 0.00 N	52.00 2.92 0.00 N	51.16 3.23 0.00 N	54.69 3.70 0.00 N	52.97 3.96 0.00 N	56.05 3.93 -0.18 N	62.54 3.90 -8.80 N	64.59 3.73 -11.94 N	64.37 4.22 -4.34 N	55.49 3.41 -0.09 N	57.45 3.21 0.00 N	57.29 3.10 0.01 N	57.35 3.20 0.06 N	61.49 3.77 0.00 N	56.23 3.20 0.00 N	52.52 2.20 0.00 N	47.73 2.01 -3.07 N
HOLTSVILLE_IC_2 23691	42.91 1.84 -6.92 N	79.27 1.32 -56.05 N	27.37 1.21 -3.15 N	24.03 1.20 0.00 N	21.98 1.09 0.00 N	37.27 1.70 -6.94 N	49.70 2.04 0.00 N	55.72 2.41 0.00 N	52.00 2.92 0.00 N	51.16 3.23 0.00 N	54.69 3.70 0.00 N	52.97 3.96 0.00 N	56.05 3.93 -0.18 N	62.56 3.90 -8.83 N	64.62 3.73 -11.98 N	64.38 4.22 -4.36 N	55.49 3.41 -0.09 N	57.45 3.21 0.00 N	57.29 3.10 0.01 N	57.35 3.20 0.06 N	61.49 3.77 0.00 N	56.23 3.20 0.00 N	52.52 2.20 0.00 N	47.74 2.01 -3.08 N
HOLTSVILLE_IC_3 23692	42.91 1.84 -6.92 N	79.27 1.32 -56.05 N	27.37 1.21 -3.15 N	24.03 1.20 0.00 N	21.98 1.09 0.00 N	37.27 1.70 -6.94 N	49.70 2.04 0.00 N	55.72 2.41 0.00 N	52.00 2.92 0.00 N	51.16 3.23 0.00 N	54.69 3.70 0.00 N	52.97 3.96 0.00 N	56.05 3.93 -0.18 N	62.56 3.90 -8.83 N	64.62 3.73 -11.98 N	64.38 4.22 -4.36 N	55.49 3.41 -0.09 N	57.45 3.21 0.00 N	57.29 3.10 0.01 N	57.35 3.20 0.06 N	61.49 3.77 0.00 N	56.23 3.20 0.00 N	52.52 2.20 0.00 N	47.74 2.01 -3.08 N
HOLTSVILLE_IC_4 23693	42.91 1.84 -6.92 N	79.27 1.32 -56.05 N	27.37 1.21 -3.15 N	24.03 1.20 0.00 N	21.98 1.09 0.00 N	37.27 1.70 -6.94 N	49.70 2.04 0.00 N	55.72 2.41 0.00 N	52.00 2.92 0.00 N	51.16 3.23 0.00 N	54.69 3.70 0.00 N	52.97 3.96 0.00 N	56.05 3.93 -0.18 N	62.56 3.90 -8.83 N	64.62 3.73 -11.98 N	64.38 4.22 -4.36 N	55.49 3.41 -0.09 N	57.45 3.21 0.00 N	57.29 3.10 0.01 N	57.35 3.20 0.06 N	61.49 3.77 0.00 N	56.23 3.20 0.00 N	52.52 2.20 0.00 N	47.74 2.01 -3.08 N
HOLTSVILLE_IC_5 23694	42.91 1.84 -6.92 N	79.27 1.32 -56.05 N	27.37 1.21 -3.15 N	24.03 1.20 0.00 N	21.98 1.09 0.00 N	37.27 1.70 -6.94 N	49.70 2.04 0.00 N	55.72 2.41 0.00 N	52.00 2.92 0.00 N	51.16 3.23 0.00 N	54.69 3.70 0.00 N	52.97 3.96 0.00 N	56.05 3.93 -0.18 N	62.56 3.90 -8.83 N	64.62 3.73 -11.98 N	64.38 4.22 -4.36 N	55.49 3.41 -0.09 N	57.45 3.21 0.00 N	57.29 3.10 0.01 N	57.35 3.20 0.06 N	61.49 3.77 0.00 N	56.23 3.20 0.00 N	52.52 2.20 0.00 N	47.74 2.01 -3.08 N
HOLTSVILLE_IC_6 23695	42.89 1.84 -6.90 N	79.12 1.32 -55.90 N	27.36 1.21 -3.14 N	24.03 1.20 0.00 N	21.98 1.09 0.00 N	37.25 1.70 -6.92 N	49.70 2.04 0.00 N	55.72 2.41 0.00 N	52.00 2.92 0.00 N	51.16 3.23 0.00 N	54.69 3.70 0.00 N	52.97 3.96 0.00 N	56.05 3.93 -0.18 N	62.54 3.90 -8.80 N	64.59 3.73 -11.94 N	64.37 4.22 -4.34 N	55.49 3.41 -0.09 N	57.45 3.21 0.00 N	57.29 3.10 0.01 N	57.35 3.20 0.06 N	61.49 3.77 0.00 N	56.23 3.20 0.00 N	52.52 2.20 0.00 N	47.73 2.01 -3.07 N
HOLTSVILLE_IC_7 23696	42.89 1.84 -6.90 N	79.12 1.32 -55.90 N	27.36 1.21 -3.14 N	24.03 1.20 0.00 N	21.98 1.09 0.00 N	37.25 1.70 -6.92 N	49.70 2.04 0.00 N	55.72 2.41 0.00 N	52.00 2.92 0.00 N	51.16 3.23 0.00 N	54.69 3.70 0.00 N	52.97 3.96 0.00 N	56.05 3.93 -0.18 N	62.54 3.90 -8.80 N	64.59 3.73 -11.94 N	64.37 4.22 -4.34 N	55.49 3.41 -0.09 N	57.45 3.21 0.00 N	57.29 3.10 0.01 N	57.35 3.20 0.06 N	61.49 3.77 0.00 N	56.23 3.20 0.00 N	52.52 2.20 0.00 N	47.73 2.01 -3.07 N
HOLTSVILLE_IC_8 23697	42.89 1.84 -6.90 N	79.12 1.32 -55.90 N	27.36 1.21 -3.14 N	24.03 1.20 0.00 N	21.98 1.09 0.00 N	37.25 1.70 -6.92 N	49.70 2.04 0.00 N	55.72 2.41 0.00 N	52.00 2.92 0.00 N	51.16 3.23 0.00 N	54.69 3.70 0.00 N	52.97 3.96 0.00 N	56.05 3.93 -0.18 N	62.54 3.90 -8.80 N	64.59 3.73 -11.94 N	64.37 4.22 -4.34 N	55.49 3.41 -0.09 N	57.45 3.21 0.00 N	57.29 3.10 0.01 N	57.35 3.20 0.06 N	61.49 3.77 0.00 N	56.23 3.20 0.00 N	52.52 2.20 0.00 N	47.73 2.01 -3.07 N
HOLTSVILLE_IC_9 23698	42.89 1.84 -6.90 N	79.12 1.32 -55.90 N	27.36 1.21 -3.14 N	24.03 1.20 0.00 N	21.98 1.09 0.00 N	37.25 1.70 -6.92 N	49.70 2.04 0.00 N	55.72 2.41 0.00 N	52.00 2.92 0.00 N	51.16 3.23 0.00 N	54.69 3.70 0.00 N	52.97 3.96 0.00 N	56.05 3.93 -0.18 N	62.54 3.90 -8.80 N	64.59 3.73 -11.94 N	64.37 4.22 -4.34 N	55.49 3.41 -0.09 N	57.45 3.21 0.00 N	57.29 3.10 0.01 N	57.35 3.20 0.06 N	61.49 3.77 0.00 N	56.23 3.20 0.00 N	52.52 2.20 0.00 N	47.73 2.01 -3.07 N

HQ_GEN_CEDARS 23644	34.50 0.34 0.00 N	22.03 0.14 0.00 N	23.09 0.09 0.00 N	22.91 0.07 0.00 N	20.97 0.08 0.00 N	28.93 0.29 0.00 N	48.61 0.94 0.00 N	54.38 1.07 0.00 N	50.53 1.45 0.00 N	49.40 1.46 0.00 N	52.30 1.31 0.00 N	50.04 1.04 0.00 N	53.14 1.20 0.00 N	50.74 0.91 0.00 N	49.93 1.01 0.00 N	56.86 1.06 0.00 N	53.00 1.01 0.00 N	55.26 1.02 0.00 N	55.22 1.02 0.00 N	55.37 1.16 0.00 N	58.67 0.96 0.00 N	53.60 0.57 0.00 N	51.07 0.74 0.00 N	43.11 0.45 0.00 N
HQ_GEN_CHAT DC 23651	33.91 -0.25 0.00 N	21.71 -0.19 0.00 N	22.80 -0.21 0.00 N	22.61 -0.22 0.00 N	20.69 -0.20 0.00 N	28.37 -0.27 0.00 N	51.51 -0.05 -2.84 N	52.80 -0.51 0.00 N	48.67 -0.42 0.00 N	47.57 -0.37 0.00 N	50.61 -0.38 0.00 N	48.53 -0.47 0.00 N	51.47 -0.46 0.00 N	49.38 -0.46 0.00 N	48.53 -0.39 0.00 N	55.35 -0.45 0.00 N	51.57 -0.42 0.00 N	53.78 -0.46 0.00 N	53.75 -0.45 0.00 N	53.78 -0.43 0.00 N	57.20 -0.52 0.00 N	52.53 -0.49 0.00 N	63.67 0.13 -0.19 N	45.20 0.10 3.05 N
HUDAV+59+74_TH_GRP 23620	35.46 1.30 0.00 N	22.79 0.90 0.00 N	23.81 0.81 0.00 N	23.61 0.77 0.00 N	21.59 0.70 0.00 N	29.78 1.14 0.00 N	49.65 1.98 0.00 N	56.14 2.83 0.00 N	51.68 2.59 0.00 N	50.78 2.84 0.00 N	54.37 3.38 0.00 N	52.54 3.54 0.00 N	55.50 3.57 0.00 N	53.35 3.51 0.00 N	52.26 3.35 0.00 N	59.76 3.96 0.00 N	55.46 3.47 0.00 N	57.76 3.52 0.00 N	57.62 3.42 0.00 N	57.64 3.43 0.00 N	61.60 3.89 0.00 N	56.31 3.28 0.00 N	52.79 2.46 0.00 N	44.43 1.77 0.00 N
HUDSON AVE_GT_3 23810	35.46 1.30 0.00 N	22.79 0.90 0.00 N	23.81 0.81 0.00 N	23.61 0.77 0.00 N	21.59 0.70 0.00 N	29.78 1.14 0.00 N	49.65 1.98 0.00 N	56.14 2.83 0.00 N	51.68 2.59 0.00 N	50.78 2.84 0.00 N	54.37 3.38 0.00 N	52.54 3.54 0.00 N	55.50 3.57 0.00 N	53.35 3.51 0.00 N	52.26 3.35 0.00 N	59.76 3.96 0.00 N	55.46 3.47 0.00 N	57.76 3.52 0.00 N	57.62 3.42 0.00 N	57.64 3.43 0.00 N	61.60 3.89 0.00 N	56.31 3.28 0.00 N	52.79 2.46 0.00 N	44.43 1.77 0.00 N
HUDSON AVE_GT_4 23540	35.46 1.30 0.00 N	22.79 0.90 0.00 N	23.81 0.81 0.00 N	23.61 0.77 0.00 N	21.59 0.70 0.00 N	29.78 1.14 0.00 N	49.65 1.98 0.00 N	56.14 2.83 0.00 N	51.68 2.59 0.00 N	50.78 2.84 0.00 N	54.37 3.38 0.00 N	52.54 3.54 0.00 N	55.50 3.57 0.00 N	53.35 3.51 0.00 N	52.26 3.35 0.00 N	59.76 3.96 0.00 N	55.46 3.47 0.00 N	57.76 3.52 0.00 N	57.62 3.42 0.00 N	57.64 3.43 0.00 N	61.60 3.89 0.00 N	56.31 3.28 0.00 N	52.79 2.46 0.00 N	44.43 1.77 0.00 N
HUDSON AVE_GT_5 23657	35.46 1.30 0.00 N	22.79 0.90 0.00 N	23.81 0.81 0.00 N	23.61 0.77 0.00 N	21.59 0.70 0.00 N	29.78 1.14 0.00 N	49.65 1.98 0.00 N	56.14 2.83 0.00 N	51.68 2.59 0.00 N	50.78 2.84 0.00 N	54.37 3.38 0.00 N	52.54 3.54 0.00 N	55.50 3.57 0.00 N	53.35 3.51 0.00 N	52.26 3.35 0.00 N	59.76 3.96 0.00 N	55.46 3.47 0.00 N	57.76 3.52 0.00 N	57.62 3.42 0.00 N	57.64 3.43 0.00 N	61.60 3.89 0.00 N	56.31 3.28 0.00 N	52.79 2.46 0.00 N	44.43 1.77 0.00 N
HUDSON_AVE_10 24168	35.21 1.06 0.00 N	22.64 0.75 0.00 N	23.65 0.65 0.00 N	23.46 0.62 0.00 N	21.46 0.57 0.00 N	29.58 0.94 0.00 N	49.27 1.61 0.00 N	55.73 2.42 0.00 N	51.35 2.26 0.00 N	50.45 2.51 0.00 N	53.92 2.93 0.00 N	52.10 3.10 0.00 N	55.04 3.10 0.00 N	52.88 3.04 0.00 N	51.80 2.89 0.00 N	59.22 3.42 0.00 N	54.96 2.97 0.00 N	57.22 2.98 0.00 N	57.08 2.88 0.00 N	57.12 2.91 0.00 N	61.09 3.37 0.00 N	55.83 2.81 0.00 N	52.42 2.09 0.00 N	44.17 1.51 0.00 N
HUNTLEY___63 23557	32.11 -2.05 0.00 N	20.54 -1.35 0.00 N	21.62 -1.39 0.00 N	21.33 -1.51 0.00 N	19.52 -1.37 0.00 N	26.66 -1.98 0.00 N	43.62 -4.04 0.00 N	48.96 -4.35 0.00 N	45.31 -3.78 0.00 N	44.67 -3.27 0.00 N	47.64 -3.34 0.00 N	45.58 -3.43 0.00 N	47.82 -4.12 0.00 N	45.92 -3.92 0.00 N	45.11 -3.81 0.00 N	51.59 -4.21 0.00 N	48.28 -3.70 0.00 N	50.31 -3.93 0.00 N	50.24 -3.96 0.00 N	49.92 -4.28 0.00 N	53.34 -4.38 0.00 N	49.21 -3.82 0.00 N	46.15 -4.17 0.00 N	39.79 -2.87 0.00 N
HUNTLEY___64 23558	32.11 -2.05 0.00 N	20.54 -1.35 0.00 N	21.62 -1.39 0.00 N	21.33 -1.51 0.00 N	19.52 -1.37 0.00 N	26.66 -1.98 0.00 N	43.62 -4.04 0.00 N	48.96 -4.35 0.00 N	45.31 -3.78 0.00 N	44.67 -3.27 0.00 N	47.64 -3.34 0.00 N	45.58 -3.43 0.00 N	47.82 -4.12 0.00 N	45.92 -3.92 0.00 N	45.11 -3.81 0.00 N	51.59 -4.21 0.00 N	48.28 -3.70 0.00 N	50.31 -3.93 0.00 N	50.24 -3.96 0.00 N	49.92 -4.28 0.00 N	53.34 -4.38 0.00 N	49.21 -3.82 0.00 N	46.15 -4.17 0.00 N	39.79 -2.87 0.00 N
HUNTLEY___65 23559	32.11 -2.05 0.00 N	20.54 -1.35 0.00 N	21.62 -1.39 0.00 N	21.33 -1.51 0.00 N	19.52 -1.37 0.00 N	26.66 -1.98 0.00 N	43.62 -4.04 0.00 N	48.96 -4.35 0.00 N	45.31 -3.78 0.00 N	44.67 -3.27 0.00 N	47.64 -3.34 0.00 N	45.58 -3.43 0.00 N	47.82 -4.12 0.00 N	45.92 -3.92 0.00 N	45.11 -3.81 0.00 N	51.59 -4.21 0.00 N	48.28 -3.70 0.00 N	50.31 -3.93 0.00 N	50.24 -3.96 0.00 N	49.92 -4.28 0.00 N	53.34 -4.38 0.00 N	49.21 -3.82 0.00 N	46.15 -4.17 0.00 N	39.79 -2.87 0.00 N
HUNTLEY___66 23560	32.11 -2.05 0.00 N	20.54 -1.35 0.00 N	21.62 -1.39 0.00 N	21.33 -1.51 0.00 N	19.52 -1.37 0.00 N	26.66 -1.98 0.00 N	43.62 -4.04 0.00 N	48.96 -4.35 0.00 N	45.31 -3.78 0.00 N	44.67 -3.27 0.00 N	47.64 -3.34 0.00 N	45.58 -3.43 0.00 N	47.82 -4.12 0.00 N	45.92 -3.92 0.00 N	45.11 -3.81 0.00 N	51.59 -4.21 0.00 N	48.28 -3.70 0.00 N	50.31 -3.93 0.00 N	50.24 -3.96 0.00 N	49.92 -4.28 0.00 N	53.34 -4.38 0.00 N	49.21 -3.82 0.00 N	46.15 -4.17 0.00 N	39.79 -2.87 0.00 N
HUNTLEY___67 23561	31.85 -2.31 0.00 N	20.33 -1.57 0.00 N	21.40 -1.61 0.00 N	21.11 -1.73 0.00 N	19.33 -1.56 0.00 N	26.40 -2.24 0.00 N	43.17 -4.50 0.00 N	48.43 -4.88 0.00 N	44.79 -4.29 0.00 N	44.13 -3.81 0.00 N	47.05 -3.93 0.00 N	45.02 -3.98 0.00 N	47.25 -4.69 0.00 N	45.41 -4.43 0.00 N	44.65 -4.27 0.00 N	51.09 -4.71 0.00 N	47.84 -4.15 0.00 N	49.92 -4.32 0.00 N	49.90 -4.30 0.00 N	49.54 -4.66 0.00 N	52.90 -4.82 0.00 N	48.85 -4.18 0.00 N	45.81 -4.52 0.00 N	39.56 -3.10 0.00 N
HUNTLEY___68 23562	31.85 -2.31 0.00 N	20.33 -1.57 0.00 N	21.40 -1.61 0.00 N	21.11 -1.73 0.00 N	19.33 -1.56 0.00 N	26.40 -2.24 0.00 N	43.17 -4.50 0.00 N	48.43 -4.88 0.00 N	44.79 -4.30 0.00 N	44.13 -3.81 0.00 N	47.05 -3.94 0.00 N	45.02 -3.98 0.00 N	47.25 -4.69 0.00 N	45.41 -4.43 0.00 N	44.64 -4.27 0.00 N	51.09 -4.71 0.00 N	47.84 -4.15 0.00 N	49.92 -4.32 0.00 N	49.90 -4.30 0.00 N	49.54 -4.67 0.00 N	52.90 -4.82 0.00 N	48.84 -4.18 0.00 N	45.80 -4.52 0.00 N	39.56 -3.10 0.00 N

INDECK___CORINTH 23802	35.20 1.05 0.00 N	22.51 0.62 0.00 N	23.69 0.69 0.00 N	23.60 0.76 0.00 N	21.55 0.66 0.00 N	29.68 1.04 0.00 N	50.02 2.36 0.00 N	55.88 2.56 0.00 N	51.69 2.61 0.00 N	50.05 2.11 0.00 N	52.92 1.93 0.00 N	50.80 1.79 0.00 N	53.97 2.03 0.00 N	51.51 1.68 0.00 N	50.51 1.59 0.00 N	57.64 1.84 0.00 N	53.85 1.87 0.00 N	56.15 1.92 0.00 N	56.15 1.95 0.00 N	56.78 2.57 0.00 N	60.08 2.37 0.00 N	54.76 1.73 0.00 N	52.25 1.93 0.00 N	44.09 1.44 0.00 N
INDECK___ILION 23567	34.75 0.59 0.00 N	22.30 0.40 0.00 N	23.43 0.42 0.00 N	23.30 0.46 0.00 N	21.30 0.41 0.00 N	29.23 0.60 0.00 N	48.81 1.14 0.00 N	54.84 1.52 0.00 N	50.47 1.39 0.00 N	49.23 1.30 0.00 N	52.44 1.45 0.00 N	50.49 1.49 0.00 N	53.47 1.53 0.00 N	51.33 1.49 0.00 N	50.29 1.37 0.00 N	57.36 1.56 0.00 N	53.44 1.46 0.00 N	55.77 1.53 0.00 N	55.72 1.52 0.00 N	55.88 1.67 0.00 N	59.55 1.84 0.00 N	54.56 1.54 0.00 N	51.52 1.19 0.00 N	43.45 0.80 0.00 N
INDECK___OLEAN 23982	34.26 0.10 0.00 N	21.94 0.05 0.00 N	23.06 0.06 0.00 N	22.85 0.01 0.00 N	20.95 0.06 0.00 N	28.69 0.06 0.00 N	47.48 -0.18 0.00 N	53.95 0.64 0.00 N	49.87 0.79 0.00 N	49.10 1.16 0.00 N	52.33 1.34 0.00 N	50.24 1.23 0.00 N	52.56 0.62 0.00 N	50.73 0.90 0.00 N	49.96 1.05 0.00 N	57.07 1.27 0.00 N	53.32 1.34 0.00 N	55.66 1.42 0.00 N	55.53 1.33 0.00 N	55.33 1.12 0.00 N	59.32 1.61 0.00 N	54.37 1.34 0.00 N	50.66 0.34 0.00 N	42.76 0.10 0.00 N
INDECK___OSWEGO 23783	33.69 -0.46 0.00 N	21.59 -0.30 0.00 N	22.70 -0.31 0.00 N	22.51 -0.32 0.00 N	20.60 -0.29 0.00 N	28.26 -0.37 0.00 N	47.02 -0.65 0.00 N	52.41 -0.90 0.00 N	48.25 -0.83 0.00 N	47.10 -0.84 0.00 N	49.91 -1.08 0.00 N	47.99 -1.01 0.00 N	50.90 -1.04 0.00 N	48.77 -1.07 0.00 N	47.90 -1.01 0.00 N	54.67 -1.13 0.00 N	50.95 -1.03 0.00 N	53.19 -1.05 0.00 N	53.18 -1.02 0.00 N	53.13 -1.07 0.00 N	56.55 -1.17 0.00 N	52.03 -1.00 0.00 N	49.56 -0.77 0.00 N	42.03 -0.62 0.00 N
INDECK___YERKES 23781	32.08 -2.07 0.00 N	20.53 -1.37 0.00 N	21.60 -1.40 0.00 N	21.31 -1.53 0.00 N	19.51 -1.38 0.00 N	26.64 -2.00 0.00 N	43.58 -4.08 0.00 N	48.91 -4.40 0.00 N	45.26 -3.83 0.00 N	44.63 -3.31 0.00 N	47.60 -3.39 0.00 N	45.53 -3.48 0.00 N	47.77 -4.17 0.00 N	45.86 -3.97 0.00 N	45.05 -3.86 0.00 N	51.53 -4.27 0.00 N	48.23 -3.76 0.00 N	50.25 -3.99 0.00 N	50.18 -4.02 0.00 N	49.86 -4.35 0.00 N	53.27 -4.45 0.00 N	49.15 -3.88 0.00 N	46.10 -4.23 0.00 N	39.75 -2.90 0.00 N
INDIAN POINT_GT_1 24139	34.86 0.71 0.00 N	22.41 0.51 0.00 N	23.45 0.44 0.00 N	23.27 0.43 0.00 N	21.28 0.39 0.00 N	29.29 0.66 0.00 N	48.76 1.09 0.00 N	55.00 1.69 0.00 N	50.64 1.56 0.00 N	49.71 1.78 0.00 N	53.18 2.19 0.00 N	51.38 2.37 0.00 N	54.32 2.38 0.00 N	52.21 2.37 0.00 N	51.14 2.23 0.00 N	58.35 2.55 0.00 N	54.18 2.19 0.00 N	56.47 2.23 0.00 N	56.37 2.17 0.00 N	56.39 2.18 0.00 N	60.26 2.54 0.00 N	55.16 2.13 0.00 N	51.72 1.40 0.00 N	43.59 0.94 0.00 N
INDIAN POINT_GT_2 23659	34.86 0.71 0.00 N	22.41 0.51 0.00 N	23.45 0.44 0.00 N	23.27 0.43 0.00 N	21.28 0.39 0.00 N	29.29 0.66 0.00 N	48.76 1.09 0.00 N	55.00 1.69 0.00 N	50.64 1.56 0.00 N	49.71 1.78 0.00 N	53.18 2.19 0.00 N	51.38 2.37 0.00 N	54.32 2.38 0.00 N	52.21 2.37 0.00 N	51.14 2.23 0.00 N	58.35 2.55 0.00 N	54.18 2.19 0.00 N	56.47 2.23 0.00 N	56.37 2.17 0.00 N	56.39 2.18 0.00 N	60.26 2.54 0.00 N	55.16 2.13 0.00 N	51.72 1.40 0.00 N	43.59 0.94 0.00 N
INDIAN POINT_GT_3 24019	34.86 0.71 0.00 N	22.41 0.51 0.00 N	23.45 0.44 0.00 N	23.27 0.43 0.00 N	21.28 0.39 0.00 N	29.29 0.66 0.00 N	48.76 1.09 0.00 N	55.00 1.69 0.00 N	50.64 1.56 0.00 N	49.71 1.78 0.00 N	53.18 2.19 0.00 N	51.38 2.37 0.00 N	54.32 2.38 0.00 N	52.21 2.37 0.00 N	51.14 2.23 0.00 N	58.35 2.55 0.00 N	54.18 2.19 0.00 N	56.47 2.23 0.00 N	56.37 2.17 0.00 N	56.39 2.18 0.00 N	60.26 2.54 0.00 N	55.16 2.13 0.00 N	51.72 1.40 0.00 N	43.59 0.94 0.00 N
INDIAN POINT___2 23530	34.64 0.49 0.00 N	22.27 0.38 0.00 N	23.31 0.30 0.00 N	23.13 0.29 0.00 N	21.15 0.26 0.00 N	29.12 0.48 0.00 N	48.46 0.80 0.00 N	54.66 1.35 0.00 N	50.32 1.24 0.00 N	49.41 1.48 0.00 N	52.86 1.87 0.00 N	51.07 2.07 0.00 N	54.00 2.07 0.00 N	51.90 2.07 0.00 N	50.84 1.93 0.00 N	57.98 2.18 0.00 N	53.83 1.85 0.00 N	56.11 1.88 0.00 N	56.02 1.82 0.00 N	56.03 1.82 0.00 N	59.88 2.17 0.00 N	54.82 1.79 0.00 N	51.40 1.07 0.00 N	43.31 0.66 0.00 N
INDIAN POINT___3 23531	34.61 0.45 0.00 N	22.25 0.35 0.00 N	23.29 0.28 0.00 N	23.11 0.27 0.00 N	21.13 0.24 0.00 N	29.08 0.45 0.00 N	48.40 0.73 0.00 N	54.58 1.26 0.00 N	50.24 1.16 0.00 N	49.32 1.38 0.00 N	52.75 1.76 0.00 N	50.96 1.95 0.00 N	53.88 1.94 0.00 N	51.78 1.95 0.00 N	50.73 1.81 0.00 N	57.86 2.06 0.00 N	53.73 1.75 0.00 N	56.01 1.77 0.00 N	55.92 1.72 0.00 N	55.93 1.73 0.00 N	59.77 2.05 0.00 N	54.72 1.69 0.00 N	51.33 1.00 0.00 N	43.27 0.62 0.00 N
INDIAN PT_GT_GRP 23687	34.86 0.71 0.00 N	22.41 0.51 0.00 N	23.45 0.44 0.00 N	23.27 0.43 0.00 N	21.28 0.39 0.00 N	29.29 0.66 0.00 N	48.76 1.09 0.00 N	55.00 1.69 0.00 N	50.64 1.56 0.00 N	49.71 1.78 0.00 N	53.18 2.19 0.00 N	51.38 2.37 0.00 N	54.32 2.38 0.00 N	52.21 2.37 0.00 N	51.14 2.23 0.00 N	58.35 2.55 0.00 N	54.18 2.19 0.00 N	56.47 2.23 0.00 N	56.37 2.17 0.00 N	56.39 2.18 0.00 N	60.26 2.54 0.00 N	55.16 2.13 0.00 N	51.72 1.40 0.00 N	43.59 0.94 0.00 N
IP CORINTH___1 23988	35.20 1.05 0.00 N	22.51 0.62 0.00 N	23.69 0.69 0.00 N	23.60 0.76 0.00 N	21.55 0.66 0.00 N	29.68 1.04 0.00 N	50.02 2.36 0.00 N	55.88 2.56 0.00 N	51.69 2.61 0.00 N	50.05 2.11 0.00 N	52.92 1.93 0.00 N	50.80 1.79 0.00 N	53.97 2.03 0.00 N	51.51 1.68 0.00 N	50.51 1.59 0.00 N	57.64 1.84 0.00 N	53.85 1.87 0.00 N	56.15 1.92 0.00 N	56.15 1.95 0.00 N	56.78 2.57 0.00 N	60.08 2.37 0.00 N	54.76 1.73 0.00 N	52.25 1.93 0.00 N	44.09 1.44 0.00 N
IP___TICONDEROGA 23804	36.22 2.06 0.00 N	23.26 1.36 0.00 N	24.53 1.52 0.00 N	24.47 1.63 0.00 N	22.26 1.37 0.00 N	30.47 1.83 0.00 N	50.90 3.24 0.00 N	56.51 3.20 0.00 N	52.27 3.19 0.00 N	50.43 2.49 0.00 N	53.15 2.16 0.00 N	51.03 2.03 0.00 N	54.10 2.16 0.00 N	51.44 1.61 0.00 N	50.38 1.47 0.00 N	57.62 1.82 0.00 N	54.01 2.02 0.00 N	56.40 2.17 0.00 N	56.41 2.22 0.00 N	57.28 3.07 0.00 N	60.22 2.50 0.00 N	54.84 1.82 0.00 N	52.66 2.34 0.00 N	44.99 2.34 0.00 N

JARVIS____ 23743	34.23 0.08 0.00 N	21.95 0.06 0.00 N	23.07 0.06 0.00 N	22.91 0.07 0.00 N	20.96 0.07 0.00 N	28.72 0.08 0.00 N	47.81 0.15 0.00 N	53.52 0.21 0.00 N	49.26 0.18 0.00 N	48.09 0.15 0.00 N	51.17 0.18 0.00 N	49.20 0.19 0.00 N	52.13 0.19 0.00 N	50.03 0.19 0.00 N	49.08 0.17 0.00 N	55.99 0.19 0.00 N	52.16 0.18 0.00 N	54.42 0.19 0.00 N	54.38 0.18 0.00 N	54.41 0.20 0.00 N	57.94 0.22 0.00 N	53.22 0.19 0.00 N	50.47 0.15 0.00 N	42.74 0.09 0.00 N
JENNISON____1 23625	35.94 1.79 0.00 N	23.10 1.20 0.00 N	24.24 1.24 0.00 N	24.06 1.22 0.00 N	22.01 1.12 0.00 N	30.28 1.64 0.00 N	50.41 2.75 0.00 N	56.45 3.14 0.00 N	51.91 2.83 0.00 N	50.82 2.88 0.00 N	54.14 3.15 0.00 N	52.24 3.24 0.00 N	55.68 3.75 0.00 N	53.32 3.48 0.00 N	52.05 3.14 0.00 N	59.29 3.49 0.00 N	55.18 3.20 0.00 N	57.54 3.30 0.00 N	57.46 3.26 0.00 N	57.42 3.21 0.00 N	61.39 3.67 0.00 N	56.31 3.29 0.00 N	53.09 2.77 0.00 N	44.75 2.09 0.00 N
JENNISON____2 23626	35.91 1.76 0.00 N	23.08 1.18 0.00 N	24.22 1.22 0.00 N	24.04 1.20 0.00 N	22.00 1.11 0.00 N	30.25 1.61 0.00 N	50.36 2.69 0.00 N	56.37 3.06 0.00 N	51.84 2.76 0.00 N	50.74 2.80 0.00 N	54.06 3.07 0.00 N	52.17 3.16 0.00 N	55.61 3.67 0.00 N	53.25 3.41 0.00 N	51.98 3.07 0.00 N	59.21 3.41 0.00 N	55.11 3.13 0.00 N	57.46 3.22 0.00 N	57.39 3.19 0.00 N	57.35 3.14 0.00 N	61.30 3.58 0.00 N	56.23 3.21 0.00 N	53.03 2.71 0.00 N	44.70 2.05 0.00 N
KEDC PORT_JEFF_GT2 24210	43.01 1.95 -6.91 N	79.25 1.39 -55.96 N	27.43 1.29 -3.14 N	24.11 1.27 0.00 N	22.04 1.15 0.00 N	37.35 1.79 -6.92 N	49.87 2.21 0.00 N	55.88 2.57 0.00 N	52.18 3.09 0.00 N	51.35 3.41 0.00 N	54.90 3.91 0.00 N	53.17 4.17 0.00 N	56.26 4.14 -0.18 N	62.75 4.10 -8.81 N	64.79 3.93 -11.95 N	64.59 4.45 -4.35 N	55.68 3.61 -0.09 N	57.65 3.41 0.00 N	57.49 3.30 0.01 N	57.57 3.42 0.06 N	61.73 4.01 0.00 N	56.43 3.40 0.00 N	52.67 2.35 0.00 N	47.87 2.14 -3.07 N
KEDC PORT_JEFF_GT3 24211	43.01 1.95 -6.91 N	79.25 1.39 -55.96 N	27.43 1.29 -3.14 N	24.11 1.27 0.00 N	22.04 1.15 0.00 N	37.35 1.79 -6.92 N	49.87 2.21 0.00 N	55.88 2.57 0.00 N	52.18 3.09 0.00 N	51.35 3.41 0.00 N	54.90 3.91 0.00 N	53.17 4.17 0.00 N	56.26 4.14 -0.18 N	62.75 4.10 -8.81 N	64.79 3.93 -11.95 N	64.59 4.45 -4.35 N	55.68 3.61 -0.09 N	57.65 3.41 0.00 N	57.49 3.30 0.01 N	57.57 3.42 0.06 N	61.73 4.01 0.00 N	56.43 3.40 0.00 N	52.67 2.35 0.00 N	47.87 2.14 -3.07 N
KEDC_GLWD_GRP 24221	40.63 1.85 -4.62 N	60.60 1.25 -37.46 N	26.28 1.17 -2.10 N	23.97 1.14 0.00 N	21.92 1.03 0.00 N	34.82 1.55 -4.64 N	50.19 2.52 0.00 N	56.58 3.27 0.00 N	52.31 3.23 0.00 N	51.58 3.64 0.00 N	55.26 4.27 0.00 N	53.41 4.41 0.00 N	56.60 4.54 -0.12 N	60.42 4.47 -6.12 N	61.19 4.27 -8.00 N	63.62 4.91 -2.91 N	56.38 4.34 -0.06 N	58.60 4.37 0.00 N	58.52 4.31 -0.01 N	58.73 4.44 -0.08 N	62.72 5.01 0.00 N	57.26 4.24 0.00 N	53.45 3.13 0.00 N	47.02 2.31 -2.06 N
KEDC_GLWD_GT4 24219	40.63 1.85 -4.62 N	60.60 1.25 -37.46 N	26.28 1.17 -2.10 N	23.97 1.14 0.00 N	21.92 1.03 0.00 N	34.82 1.55 -4.64 N	50.19 2.52 0.00 N	56.58 3.27 0.00 N	52.31 3.23 0.00 N	51.58 3.64 0.00 N	55.26 4.27 0.00 N	53.41 4.41 0.00 N	56.60 4.54 -0.12 N	60.42 4.47 -6.12 N	61.19 4.27 -8.00 N	63.62 4.91 -2.91 N	56.38 4.34 -0.06 N	58.60 4.37 0.00 N	58.52 4.31 -0.01 N	58.73 4.44 -0.08 N	62.72 5.01 0.00 N	57.26 4.24 0.00 N	53.45 3.13 0.00 N	47.02 2.31 -2.06 N
KEDC_GLWD_GT5 24220	40.63 1.85 -4.62 N	60.60 1.25 -37.46 N	26.28 1.17 -2.10 N	23.97 1.14 0.00 N	21.92 1.03 0.00 N	34.82 1.55 -4.64 N	50.19 2.52 0.00 N	56.58 3.27 0.00 N	52.31 3.23 0.00 N	51.58 3.64 0.00 N	55.26 4.27 0.00 N	53.41 4.41 0.00 N	56.60 4.54 -0.12 N	60.42 4.47 -6.12 N	61.19 4.27 -8.00 N	63.62 4.91 -2.91 N	56.38 4.34 -0.06 N	58.60 4.37 0.00 N	58.52 4.31 -0.01 N	58.73 4.44 -0.08 N	62.72 5.01 0.00 N	57.26 4.24 0.00 N	53.45 3.13 0.00 N	47.02 2.31 -2.06 N
KENSICO____ 23655	35.12 0.96 0.00 N	22.57 0.68 0.00 N	23.61 0.61 0.00 N	23.43 0.59 0.00 N	21.43 0.54 0.00 N	29.51 0.87 0.00 N	49.12 1.46 0.00 N	55.44 2.13 0.00 N	51.06 1.97 0.00 N	50.14 2.20 0.00 N	53.64 2.65 0.00 N	51.83 2.82 0.00 N	54.79 2.85 0.00 N	52.66 2.82 0.00 N	51.58 2.67 0.00 N	58.88 3.08 0.00 N	54.67 2.68 0.00 N	56.96 2.72 0.00 N	56.85 2.66 0.00 N	56.88 2.68 0.00 N	60.78 3.06 0.00 N	55.61 2.58 0.00 N	52.14 1.82 0.00 N	43.94 1.28 0.00 N
KIAC_JFK_AIRPORT 23541	35.05 0.89 0.00 N	22.55 0.65 0.00 N	30.40 0.54 -6.86 N	23.36 0.53 0.00 N	21.37 0.48 0.00 N	29.44 0.81 0.00 N	49.01 1.35 0.00 N	58.15 2.20 -2.64 N	58.01 2.15 -6.77 N	65.49 2.41 -15.14 N	53.93 2.63 -0.31 N	51.79 2.79 0.00 N	54.72 2.78 0.00 N	52.52 2.68 0.00 N	51.43 2.52 0.00 N	58.78 2.98 0.00 N	54.56 2.58 0.00 N	56.77 2.53 0.00 N	70.72 2.42 -14.11 N	72.71 2.48 -16.03 N	65.17 2.99 -4.47 N	64.09 2.43 -8.63 N	94.69 1.88 -42.48 N	44.06 1.41 0.00 N
KIAC_JFK_GT1 23816	35.05 0.89 0.00 N	22.55 0.65 0.00 N	30.40 0.54 -6.86 N	23.36 0.53 0.00 N	21.37 0.48 0.00 N	29.44 0.81 0.00 N	49.01 1.35 0.00 N	58.15 2.20 -2.64 N	58.01 2.15 -6.77 N	65.49 2.41 -15.14 N	53.93 2.63 -0.31 N	51.79 2.79 0.00 N	54.72 2.78 0.00 N	52.52 2.68 0.00 N	51.43 2.52 0.00 N	58.78 2.98 0.00 N	54.56 2.58 0.00 N	56.77 2.53 0.00 N	70.72 2.42 -14.11 N	72.71 2.48 -16.03 N	65.17 2.99 -4.47 N	64.09 2.43 -8.63 N	94.69 1.88 -42.48 N	44.06 1.41 0.00 N
KIAC_JFK_GT2 23817	35.05 0.89 0.00 N	22.55 0.65 0.00 N	30.40 0.54 -6.86 N	23.36 0.53 0.00 N	21.37 0.48 0.00 N	29.44 0.81 0.00 N	49.01 1.35 0.00 N	58.15 2.20 -2.64 N	58.01 2.15 -6.77 N	65.49 2.41 -15.14 N	53.93 2.63 -0.31 N	51.79 2.79 0.00 N	54.72 2.78 0.00 N	52.52 2.68 0.00 N	51.43 2.52 0.00 N	58.78 2.98 0.00 N	54.56 2.58 0.00 N	56.77 2.53 0.00 N	70.72 2.42 -14.11 N	72.71 2.48 -16.03 N	65.17 2.99 -4.47 N	64.09 2.43 -8.63 N	94.69 1.88 -42.48 N	44.06 1.41 0.00 N
KINTIGH____ 23543	30.98 -3.17 0.00 N	19.89 -2.00 0.00 N	20.92 -2.08 0.00 N	20.71 -2.12 0.00 N	18.98 -1.91 0.00 N	25.85 -2.79 0.00 N	42.26 -5.40 0.00 N	47.42 -5.89 0.00 N	43.51 -5.58 0.00 N	42.75 -5.19 0.00 N	45.55 -5.44 0.00 N	43.64 -5.36 0.00 N	44.99 -6.94 0.00 N	43.66 -6.17 0.00 N	43.36 -5.55 0.00 N	49.64 -6.16 0.00 N	46.48 -5.51 0.00 N	48.66 -5.57 0.00 N	48.62 -5.58 0.00 N	48.08 -6.13 0.00 N	51.39 -6.33 0.00 N	47.49 -5.53 0.00 N	44.75 -5.57 0.00 N	38.41 -4.25 0.00 N

LEDERLE____ 23769	34.65 0.50 0.00 N	22.27 0.37 0.00 N	23.31 0.30 0.00 N	23.15 0.31 0.00 N	21.17 0.28 0.00 N	29.10 0.47 0.00 N	48.39 0.72 0.00 N	54.57 1.26 0.00 N	50.29 1.21 0.00 N	49.34 1.40 0.00 N	52.77 1.78 0.00 N	51.14 2.14 0.00 N	54.42 2.49 0.00 N	52.32 2.48 0.00 N	51.31 2.40 0.00 N	58.38 2.58 0.00 N	53.81 1.83 0.00 N	56.00 1.76 0.00 N	55.97 1.78 0.00 N	56.00 1.79 0.00 N	59.90 2.19 0.00 N	54.89 1.86 0.00 N	51.34 1.01 0.00 N	43.25 0.59 0.00 N
LINDEN COGEN____ 23786	35.32 1.17 0.00 N	22.71 0.81 0.00 N	23.73 0.73 0.00 N	23.54 0.70 0.00 N	21.52 0.63 0.00 N	29.67 1.04 0.00 N	49.47 1.81 0.00 N	55.90 2.59 0.00 N	51.42 2.34 0.00 N	50.53 2.59 0.00 N	54.11 3.12 0.00 N	52.29 3.29 0.00 N	55.24 3.31 0.00 N	53.10 3.26 0.00 N	52.01 3.10 0.00 N	59.44 3.64 0.00 N	55.15 3.16 0.00 N	57.45 3.21 0.00 N	57.31 3.11 0.00 N	57.33 3.12 0.00 N	61.27 3.55 0.00 N	56.01 2.99 0.00 N	52.58 2.26 0.00 N	44.26 1.61 0.00 N
LIPA_MISC_IPP 23656	42.82 1.75 -6.92 N	79.19 1.26 -56.03 N	27.30 1.15 -3.15 N	23.97 1.13 0.00 N	21.92 1.03 0.00 N	37.19 1.62 -6.93 N	49.60 1.94 0.00 N	55.63 2.32 0.00 N	51.93 2.85 0.00 N	51.10 3.17 0.00 N	54.63 3.64 0.00 N	52.83 3.82 0.00 N	55.81 3.69 -0.18 N	62.33 3.67 -8.82 N	64.39 3.51 -11.97 N	64.11 3.96 -4.35 N	55.17 3.10 -0.09 N	57.11 2.87 0.00 N	56.95 2.76 0.01 N	56.94 2.80 0.06 N	61.06 3.34 0.00 N	55.90 2.88 0.00 N	52.27 1.95 0.00 N	47.64 1.91 -3.08 N
LITTLE FALLS___HYD 24013	35.40 1.25 0.00 N	22.75 0.85 0.00 N	23.91 0.91 0.00 N	23.82 0.98 0.00 N	21.77 0.88 0.00 N	29.93 1.29 0.00 N	50.17 2.51 0.00 N	56.78 3.46 0.00 N	52.21 3.13 0.00 N	50.88 2.94 0.00 N	54.34 3.35 0.00 N	52.45 3.45 0.00 N	55.46 3.52 0.00 N	53.31 3.47 0.00 N	52.08 3.17 0.00 N	59.39 3.59 0.00 N	55.33 3.35 0.00 N	57.75 3.51 0.00 N	57.68 3.48 0.00 N	58.07 3.86 0.00 N	61.99 4.27 0.00 N	56.57 3.55 0.00 N	52.96 2.64 0.00 N	44.37 1.72 0.00 N
LONG_LAKE_PHOENIX 24014	33.71 -0.45 0.00 N	21.61 -0.29 0.00 N	22.71 -0.30 0.00 N	22.53 -0.31 0.00 N	20.61 -0.28 0.00 N	28.28 -0.36 0.00 N	47.05 -0.61 0.00 N	52.46 -0.85 0.00 N	48.31 -0.78 0.00 N	47.17 -0.77 0.00 N	50.04 -0.95 0.00 N	48.07 -0.94 0.00 N	50.98 -0.96 0.00 N	48.85 -0.99 0.00 N	47.98 -0.94 0.00 N	54.76 -1.04 0.00 N	51.03 -0.96 0.00 N	53.26 -0.98 0.00 N	53.24 -0.95 0.00 N	53.20 -1.01 0.00 N	56.62 -1.09 0.00 N	52.10 -0.93 0.00 N	49.60 -0.73 0.00 N	42.05 -0.61 0.00 N
LOVETT___3 23632	34.64 0.49 0.00 N	22.28 0.38 0.00 N	23.32 0.31 0.00 N	23.15 0.31 0.00 N	21.18 0.29 0.00 N	29.11 0.47 0.00 N	48.31 0.65 0.00 N	54.35 1.04 0.00 N	50.04 0.96 0.00 N	49.10 1.16 0.00 N	52.49 1.50 0.00 N	50.73 1.72 0.00 N	53.69 1.75 0.00 N	51.62 1.78 0.00 N	50.62 1.71 0.00 N	57.61 1.81 0.00 N	53.45 1.47 0.00 N	55.72 1.49 0.00 N	55.72 1.52 0.00 N	55.74 1.53 0.00 N	59.62 1.90 0.00 N	54.63 1.61 0.00 N	51.15 0.82 0.00 N	43.18 0.52 0.00 N
LOVETT___4 23642	34.65 0.49 0.00 N	22.28 0.39 0.00 N	23.32 0.31 0.00 N	23.16 0.32 0.00 N	21.18 0.29 0.00 N	29.11 0.47 0.00 N	48.32 0.65 0.00 N	54.36 1.05 0.00 N	50.05 0.96 0.00 N	49.10 1.16 0.00 N	52.50 1.51 0.00 N	50.73 1.73 0.00 N	53.69 1.75 0.00 N	51.61 1.78 0.00 N	50.62 1.71 0.00 N	57.61 1.81 0.00 N	53.45 1.47 0.00 N	55.73 1.49 0.00 N	55.72 1.52 0.00 N	55.75 1.54 0.00 N	59.62 1.91 0.00 N	54.64 1.62 0.00 N	51.15 0.82 0.00 N	43.18 0.52 0.00 N
LOVETT___5 23593	34.65 0.49 0.00 N	22.28 0.39 0.00 N	23.32 0.31 0.00 N	23.16 0.32 0.00 N	21.18 0.29 0.00 N	29.11 0.47 0.00 N	48.32 0.66 0.00 N	54.36 1.05 0.00 N	50.05 0.97 0.00 N	49.11 1.17 0.00 N	52.50 1.51 0.00 N	50.74 1.73 0.00 N	53.70 1.76 0.00 N	51.63 1.79 0.00 N	50.63 1.72 0.00 N	57.62 1.82 0.00 N	53.46 1.48 0.00 N	55.74 1.50 0.00 N	55.73 1.53 0.00 N	55.76 1.55 0.00 N	59.63 1.91 0.00 N	54.65 1.62 0.00 N	51.16 0.83 0.00 N	43.18 0.53 0.00 N
LOWER RAQUET___HYD 24057	33.73 -0.43 0.00 N	21.58 -0.31 0.00 N	22.64 -0.36 0.00 N	22.48 -0.36 0.00 N	20.58 -0.31 0.00 N	28.28 -0.36 0.00 N	47.26 -0.40 0.00 N	52.59 -0.72 0.00 N	48.66 -0.42 0.00 N	47.56 -0.38 0.00 N	50.44 -0.55 0.00 N	48.38 -0.62 0.00 N	51.44 -0.49 0.00 N	49.22 -0.61 0.00 N	48.47 -0.45 0.00 N	55.21 -0.59 0.00 N	51.38 -0.60 0.00 N	53.58 -0.66 0.00 N	53.59 -0.61 0.00 N	53.74 -0.47 0.00 N	56.97 -0.75 0.00 N	52.17 -0.85 0.00 N	49.83 -0.50 0.00 N	42.27 -0.38 0.00 N
LOWER___HUDSON 24059	36.10 1.94 0.00 N	23.11 1.22 0.00 N	24.31 1.30 0.00 N	24.20 1.37 0.00 N	22.10 1.21 0.00 N	30.30 1.66 0.00 N	50.91 3.24 0.00 N	56.67 3.36 0.00 N	52.37 3.29 0.00 N	50.79 2.85 0.00 N	53.78 2.79 0.00 N	51.71 2.70 0.00 N	55.06 3.12 0.00 N	52.62 2.79 0.00 N	51.66 2.74 0.00 N	58.85 3.05 0.00 N	54.87 2.89 0.00 N	57.13 2.89 0.00 N	57.06 2.86 0.00 N	57.57 3.36 0.00 N	60.89 3.18 0.00 N	55.67 2.64 0.00 N	53.36 3.04 0.00 N	45.12 2.46 0.00 N
MG INDUSTRY___DRP 24185	36.07 1.92 0.00 N	23.10 1.21 0.00 N	24.27 1.26 0.00 N	24.15 1.32 0.00 N	22.08 1.19 0.00 N	30.31 1.67 0.00 N	50.84 3.18 0.00 N	56.48 3.17 0.00 N	52.12 3.03 0.00 N	50.62 2.69 0.00 N	53.65 2.66 0.00 N	51.63 2.63 0.00 N	55.02 3.09 0.00 N	52.68 2.85 0.00 N	51.77 2.86 0.00 N	58.94 3.14 0.00 N	54.84 2.85 0.00 N	57.11 2.88 0.00 N	57.08 2.88 0.00 N	57.41 3.20 0.00 N	60.79 3.07 0.00 N	55.70 2.67 0.00 N	53.44 3.11 0.00 N	45.17 2.52 0.00 N
MILLIKEN___1 23584	34.42 0.27 0.00 N	21.96 0.06 0.00 N	23.25 0.24 0.00 N	22.73 -0.11 0.00 N	20.77 -0.12 0.00 N	28.92 0.28 0.00 N	48.03 0.37 0.00 N	54.07 0.76 0.00 N	50.33 1.24 0.00 N	49.42 1.48 0.00 N	52.67 1.68 0.00 N	50.40 1.39 0.00 N	54.03 2.09 0.00 N	51.48 1.64 0.00 N	50.10 1.19 0.00 N	57.05 1.25 0.00 N	53.12 1.13 0.00 N	55.26 1.02 0.00 N	55.21 1.01 0.00 N	55.50 1.29 0.00 N	59.39 1.68 0.00 N	54.29 1.26 0.00 N	50.77 0.45 0.00 N	42.84 0.19 0.00 N
MILLIKEN___2 23585	34.60 0.44 0.00 N	22.06 0.17 0.00 N	23.34 0.34 0.00 N	22.84 0.00 0.00 N	20.88 -0.01 0.00 N	29.05 0.41 0.00 N	48.32 0.66 0.00 N	54.41 1.10 0.00 N	50.64 1.55 0.00 N	49.72 1.78 0.00 N	52.99 2.00 0.00 N	50.71 1.70 0.00 N	54.35 2.42 0.00 N	51.80 1.96 0.00 N	50.41 1.50 0.00 N	57.41 1.60 0.00 N	53.44 1.46 0.00 N	55.60 1.36 0.00 N	55.55 1.35 0.00 N	55.84 1.63 0.00 N	59.76 2.04 0.00 N	54.62 1.60 0.00 N	51.09 0.76 0.00 N	43.11 0.45 0.00 N

MILLIKEN___DIESEL 23629	34.60 0.44 0.00 N	22.06 0.17 0.00 N	23.34 0.34 0.00 N	22.84 0.00 0.00 N	20.88 -0.01 0.00 N	29.05 0.41 0.00 N	48.32 0.66 0.00 N	54.41 1.10 0.00 N	50.64 1.55 0.00 N	49.72 1.78 0.00 N	52.99 2.00 0.00 N	50.71 1.70 0.00 N	54.35 2.42 0.00 N	51.80 1.96 0.00 N	50.41 1.50 0.00 N	57.41 1.60 0.00 N	53.44 1.46 0.00 N	55.60 1.36 0.00 N	55.55 1.35 0.00 N	55.84 1.63 0.00 N	59.76 2.04 0.00 N	54.62 1.60 0.00 N	51.09 0.76 0.00 N	43.11 0.45 0.00 N
MODEL_CITY_ENERGY 24167	31.96 -2.20 0.00 N	20.37 -1.53 0.00 N	21.43 -1.58 0.00 N	21.13 -1.71 0.00 N	19.33 -1.56 0.00 N	26.43 -2.20 0.00 N	43.30 -4.36 0.00 N	48.50 -4.81 0.00 N	44.87 -4.21 0.00 N	44.28 -3.65 0.00 N	47.33 -3.66 0.00 N	45.29 -3.72 0.00 N	47.57 -4.37 0.00 N	45.59 -4.24 0.00 N	44.74 -4.18 0.00 N	51.18 -4.62 0.00 N	47.90 -4.08 0.00 N	49.97 -4.27 0.00 N	49.93 -4.27 0.00 N	49.59 -4.62 0.00 N	52.94 -4.78 0.00 N	48.91 -4.12 0.00 N	45.95 -4.37 0.00 N	39.75 -2.91 0.00 N
MOHAWK_PAPER___DRP 24187	36.46 2.30 0.00 N	23.34 1.44 0.00 N	24.54 1.53 0.00 N	24.43 1.59 0.00 N	22.32 1.43 0.00 N	30.64 2.00 0.00 N	51.49 3.83 0.00 N	57.28 3.97 0.00 N	52.88 3.80 0.00 N	51.31 3.38 0.00 N	54.34 3.35 0.00 N	52.24 3.24 0.00 N	55.65 3.71 0.00 N	53.22 3.39 0.00 N	52.28 3.36 0.00 N	59.55 3.75 0.00 N	55.48 3.50 0.00 N	57.80 3.56 0.00 N	57.75 3.56 0.00 N	58.16 3.96 0.00 N	61.57 3.85 0.00 N	56.34 3.32 0.00 N	54.02 3.70 0.00 N	45.63 2.98 0.00 N
MONGAUP___HYD 23641	34.20 0.04 0.00 N	21.98 0.09 0.00 N	23.04 0.04 0.00 N	22.89 0.05 0.00 N	20.93 0.04 0.00 N	28.73 0.09 0.00 N	47.70 0.04 0.00 N	53.64 0.33 0.00 N	49.37 0.29 0.00 N	48.39 0.45 0.00 N	51.71 0.72 0.00 N	49.96 0.96 0.00 N	52.97 1.03 0.00 N	50.92 1.08 0.00 N	49.90 0.98 0.00 N	56.81 1.01 0.00 N	52.67 0.68 0.00 N	54.91 0.67 0.00 N	54.88 0.68 0.00 N	54.86 0.65 0.00 N	58.63 0.92 0.00 N	53.81 0.78 0.00 N	50.50 0.18 0.00 N	42.65 0.00 0.00 N
MONTAUK___DIESEL 23721	42.82 1.75 -6.91 N	79.17 1.26 -56.01 N	27.30 1.15 -3.14 N	23.97 1.13 0.00 N	21.92 1.03 0.00 N	37.19 1.62 -6.93 N	49.60 1.94 0.00 N	55.63 2.32 0.00 N	51.93 2.85 0.00 N	51.10 3.17 0.00 N	54.63 3.64 0.00 N	52.83 3.82 0.00 N	55.81 3.69 -0.18 N	62.33 3.67 -8.82 N	64.39 3.51 -11.97 N	64.11 3.96 -4.35 N	55.17 3.10 -0.09 N	57.11 2.87 0.00 N	56.95 2.76 0.01 N	56.95 2.80 0.06 N	61.06 3.34 0.00 N	55.90 2.88 0.00 N	52.27 1.95 0.00 N	47.64 1.91 -3.08 N
N SALMON___HYD 24042	33.87 -0.28 0.00 N	21.71 -0.18 0.00 N	22.82 -0.19 0.00 N	22.64 -0.19 0.00 N	20.73 -0.16 0.00 N	28.47 -0.16 0.00 N	47.46 -0.20 0.00 N	52.70 -0.61 0.00 N	48.63 -0.45 0.00 N	47.47 -0.47 0.00 N	49.91 -1.08 0.00 N	48.32 -0.69 0.00 N	51.33 -0.60 0.00 N	49.11 -0.72 0.00 N	48.31 -0.61 0.00 N	55.12 -0.68 0.00 N	51.36 -0.63 0.00 N	53.65 -0.59 0.00 N	53.66 -0.54 0.00 N	53.67 -0.54 0.00 N	57.05 -0.67 0.00 N	52.41 -0.61 0.00 N	50.02 -0.30 0.00 N	42.34 -0.32 0.00 N
N.E_GEN_SANDY PD 24062	34.83 0.67 0.00 N	22.34 0.44 0.00 N	23.48 0.47 0.00 N	23.37 0.53 0.00 N	21.34 0.45 0.00 N	29.24 0.60 0.00 N	52.97 1.41 -2.84 N	54.54 1.23 0.00 N	50.29 1.21 0.00 N	48.92 0.98 0.00 N	51.92 0.93 0.00 N	49.97 0.97 0.00 N	53.08 1.15 0.00 N	50.83 0.99 0.00 N	49.87 0.95 0.00 N	56.85 1.05 0.00 N	52.99 1.00 0.00 N	55.27 1.03 0.00 N	55.25 1.05 0.00 N	55.55 1.34 0.00 N	58.90 1.19 0.00 N	53.95 0.92 0.00 N	65.00 1.46 -0.19 N	46.50 3.05 0.00 N
NARROWS_GT1_1 24228	35.86 1.71 0.00 N	23.04 1.14 0.00 N	24.07 1.07 0.00 N	23.86 1.02 0.00 N	21.82 0.93 0.00 N	30.13 1.49 0.00 N	50.33 2.67 0.00 N	60.46 3.65 -3.50 N	66.10 2.74 -14.28 N	50.76 2.82 0.00 N	54.40 3.41 0.00 N	52.59 3.58 0.00 N	55.54 3.61 0.00 N	53.46 3.63 0.00 N	52.39 3.47 0.00 N	59.92 4.12 0.00 N	92.35 3.62 -36.74 N	66.48 3.59 -8.66 N	95.86 3.54 -38.12 N	147.38 3.65 -89.52 N	140.29 4.07 -78.50 N	82.11 3.43 -25.65 N	108.21 2.94 -54.94 N	56.34 2.32 -11.37 N
NARROWS_GT1_2 24229	35.86 1.71 0.00 N	23.04 1.14 0.00 N	24.07 1.07 0.00 N	23.86 1.02 0.00 N	21.82 0.93 0.00 N	30.13 1.49 0.00 N	50.33 2.67 0.00 N	60.46 3.65 -3.50 N	66.10 2.74 -14.28 N	50.76 2.82 0.00 N	54.40 3.41 0.00 N	52.59 3.58 0.00 N	55.54 3.61 0.00 N	53.46 3.63 0.00 N	52.39 3.47 0.00 N	59.92 4.12 0.00 N	92.35 3.62 -36.74 N	66.48 3.59 -8.66 N	95.86 3.54 -38.12 N	147.38 3.65 -89.52 N	140.29 4.07 -78.50 N	82.11 3.43 -25.65 N	108.21 2.94 -54.94 N	56.34 2.32 -11.37 N
NARROWS_GT1_3 24230	35.86 1.71 0.00 N	23.04 1.14 0.00 N	24.07 1.07 0.00 N	23.86 1.02 0.00 N	21.82 0.93 0.00 N	30.13 1.49 0.00 N	50.33 2.67 0.00 N	60.46 3.65 -3.50 N	66.10 2.74 -14.28 N	50.76 2.82 0.00 N	54.40 3.41 0.00 N	52.59 3.58 0.00 N	55.54 3.61 0.00 N	53.46 3.63 0.00 N	52.39 3.47 0.00 N	59.92 4.12 0.00 N	92.35 3.62 -36.74 N	66.48 3.59 -8.66 N	95.86 3.54 -38.12 N	147.38 3.65 -89.52 N	140.29 4.07 -78.50 N	82.11 3.43 -25.65 N	108.21 2.94 -54.94 N	56.34 2.32 -11.37 N
NARROWS_GT1_4 24231	35.86 1.71 0.00 N	23.04 1.14 0.00 N	24.07 1.07 0.00 N	23.86 1.02 0.00 N	21.82 0.93 0.00 N	30.13 1.49 0.00 N	50.33 2.67 0.00 N	60.46 3.65 -3.50 N	66.10 2.74 -14.28 N	50.76 2.82 0.00 N	54.40 3.41 0.00 N	52.59 3.58 0.00 N	55.54 3.61 0.00 N	53.46 3.63 0.00 N	52.39 3.47 0.00 N	59.92 4.12 0.00 N	92.35 3.62 -36.74 N	66.48 3.59 -8.66 N	95.86 3.54 -38.12 N	147.38 3.65 -89.52 N	140.29 4.07 -78.50 N	82.11 3.43 -25.65 N	108.21 2.94 -54.94 N	56.34 2.32 -11.37 N
NARROWS_GT1_5 24232	35.86 1.71 0.00 N	23.04 1.14 0.00 N	24.07 1.07 0.00 N	23.86 1.02 0.00 N	21.82 0.93 0.00 N	30.13 1.49 0.00 N	50.33 2.67 0.00 N	60.46 3.65 -3.50 N	66.10 2.74 -14.28 N	50.76 2.82 0.00 N	54.40 3.41 0.00 N	52.59 3.58 0.00 N	55.54 3.61 0.00 N	53.46 3.63 0.00 N	52.39 3.47 0.00 N	59.92 4.12 0.00 N	92.35 3.62 -36.74 N	66.48 3.59 -8.66 N	95.86 3.54 -38.12 N	147.38 3.65 -89.52 N	140.29 4.07 -78.50 N	82.11 3.43 -25.65 N	108.21 2.94 -54.94 N	56.34 2.32 -11.37 N
NARROWS_GT1_6 24233	35.86 1.71 0.00 N	23.04 1.14 0.00 N	24.07 1.07 0.00 N	23.86 1.02 0.00 N	21.82 0.93 0.00 N	30.13 1.49 0.00 N	50.33 2.67 0.00 N	60.46 3.65 -3.50 N	66.10 2.74 -14.28 N	50.76 2.82 0.00 N	54.40 3.41 0.00 N	52.59 3.58 0.00 N	55.54 3.61 0.00 N	53.46 3.63 0.00 N	52.39 3.47 0.00 N	59.92 4.12 0.00 N	92.35 3.62 -36.74 N	66.48 3.59 -8.66 N	95.86 3.54 -38.12 N	147.38 3.65 -89.52 N	140.29 4.07 -78.50 N	82.11 3.43 -25.65 N	108.21 2.94 -54.94 N	56.34 2.32 -11.37 N

NARROWS_GT1_7 24234	35.86 1.71 0.00 N	23.04 1.14 0.00 N	24.07 1.07 0.00 N	23.86 1.02 0.00 N	21.82 0.93 0.00 N	30.13 1.49 0.00 N	50.33 2.67 0.00 N	60.46 3.65 -3.50 N	66.10 2.74 -14.28 N	50.76 2.82 0.00 N	54.40 3.41 0.00 N	52.59 3.58 0.00 N	55.54 3.61 0.00 N	53.46 3.63 0.00 N	52.39 3.47 0.00 N	59.92 4.12 0.00 N	92.35 3.62 -36.74 N	66.48 3.59 -8.66 N	95.86 3.54 -38.12 N	147.38 3.65 -89.52 N	140.29 4.07 -78.50 N	82.11 3.43 -25.65 N	108.21 2.94 -54.94 N	56.34 2.32 -11.37 N
NARROWS_GT1_8 24235	35.86 1.71 0.00 N	23.04 1.14 0.00 N	24.07 1.07 0.00 N	23.86 1.02 0.00 N	21.82 0.93 0.00 N	30.13 1.49 0.00 N	50.33 2.67 0.00 N	60.46 3.65 -3.50 N	66.10 2.74 -14.28 N	50.76 2.82 0.00 N	54.40 3.41 0.00 N	52.59 3.58 0.00 N	55.54 3.61 0.00 N	53.46 3.63 0.00 N	52.39 3.47 0.00 N	59.92 4.12 0.00 N	92.35 3.62 -36.74 N	66.48 3.59 -8.66 N	95.86 3.54 -38.12 N	147.38 3.65 -89.52 N	140.29 4.07 -78.50 N	82.11 3.43 -25.65 N	108.21 2.94 -54.94 N	56.34 2.32 -11.37 N
NARROWS_GT1_GRP 23726	35.86 1.71 0.00 N	23.04 1.14 0.00 N	24.07 1.07 0.00 N	23.86 1.02 0.00 N	21.82 0.93 0.00 N	30.13 1.49 0.00 N	50.33 2.67 0.00 N	60.46 3.65 -3.50 N	66.10 2.74 -14.28 N	50.76 2.82 0.00 N	54.40 3.41 0.00 N	52.59 3.58 0.00 N	55.54 3.61 0.00 N	53.46 3.63 0.00 N	52.39 3.47 0.00 N	59.92 4.12 0.00 N	92.35 3.62 -36.74 N	66.48 3.59 -8.66 N	95.86 3.54 -38.12 N	147.38 3.65 -89.52 N	140.29 4.07 -78.50 N	82.11 3.43 -25.65 N	108.21 2.94 -54.94 N	56.34 2.32 -11.37 N
NARROWS_GT2_1 24236	35.86 1.71 0.00 N	23.04 1.14 0.00 N	24.07 1.07 0.00 N	23.86 1.02 0.00 N	21.82 0.93 0.00 N	30.13 1.49 0.00 N	50.33 2.67 0.00 N	60.46 3.65 -3.50 N	66.10 2.74 -14.28 N	50.76 2.82 0.00 N	54.40 3.41 0.00 N	52.59 3.58 0.00 N	55.54 3.61 0.00 N	53.46 3.63 0.00 N	52.39 3.47 0.00 N	59.92 4.12 0.00 N	92.35 3.62 -36.74 N	66.48 3.59 -8.66 N	95.86 3.54 -38.12 N	147.38 3.65 -89.52 N	140.29 4.07 -78.50 N	82.11 3.43 -25.65 N	108.21 2.94 -54.94 N	56.34 2.32 -11.37 N
NARROWS_GT2_2 24237	35.86 1.71 0.00 N	23.04 1.14 0.00 N	24.07 1.07 0.00 N	23.86 1.02 0.00 N	21.82 0.93 0.00 N	30.13 1.49 0.00 N	50.33 2.67 0.00 N	60.46 3.65 -3.50 N	66.10 2.74 -14.28 N	50.76 2.82 0.00 N	54.40 3.41 0.00 N	52.59 3.58 0.00 N	55.54 3.61 0.00 N	53.46 3.63 0.00 N	52.39 3.47 0.00 N	59.92 4.12 0.00 N	92.35 3.62 -36.74 N	66.48 3.59 -8.66 N	95.86 3.54 -38.12 N	147.38 3.65 -89.52 N	140.29 4.07 -78.50 N	82.11 3.43 -25.65 N	108.21 2.94 -54.94 N	56.34 2.32 -11.37 N
NARROWS_GT2_3 24238	35.86 1.71 0.00 N	23.04 1.14 0.00 N	24.07 1.07 0.00 N	23.86 1.02 0.00 N	21.82 0.93 0.00 N	30.13 1.49 0.00 N	50.33 2.67 0.00 N	60.46 3.65 -3.50 N	66.10 2.74 -14.28 N	50.76 2.82 0.00 N	54.40 3.41 0.00 N	52.59 3.58 0.00 N	55.54 3.61 0.00 N	53.46 3.63 0.00 N	52.39 3.47 0.00 N	59.92 4.12 0.00 N	92.35 3.62 -36.74 N	66.48 3.59 -8.66 N	95.86 3.54 -38.12 N	147.38 3.65 -89.52 N	140.29 4.07 -78.50 N	82.11 3.43 -25.65 N	108.21 2.94 -54.94 N	56.34 2.32 -11.37 N
NARROWS_GT2_4 24239	35.86 1.71 0.00 N	23.04 1.14 0.00 N	24.07 1.07 0.00 N	23.86 1.02 0.00 N	21.82 0.93 0.00 N	30.13 1.49 0.00 N	50.33 2.67 0.00 N	60.46 3.65 -3.50 N	66.10 2.74 -14.28 N	50.76 2.82 0.00 N	54.40 3.41 0.00 N	52.59 3.58 0.00 N	55.54 3.61 0.00 N	53.46 3.63 0.00 N	52.39 3.47 0.00 N	59.92 4.12 0.00 N	92.35 3.62 -36.74 N	66.48 3.59 -8.66 N	95.86 3.54 -38.12 N	147.38 3.65 -89.52 N	140.29 4.07 -78.50 N	82.11 3.43 -25.65 N	108.21 2.94 -54.94 N	56.34 2.32 -11.37 N
NARROWS_GT2_5 24240	35.86 1.71 0.00 N	23.04 1.14 0.00 N	24.07 1.07 0.00 N	23.86 1.02 0.00 N	21.82 0.93 0.00 N	30.13 1.49 0.00 N	50.33 2.67 0.00 N	60.46 3.65 -3.50 N	66.10 2.74 -14.28 N	50.76 2.82 0.00 N	54.40 3.41 0.00 N	52.59 3.58 0.00 N	55.54 3.61 0.00 N	53.46 3.63 0.00 N	52.39 3.47 0.00 N	59.92 4.12 0.00 N	92.35 3.62 -36.74 N	66.48 3.59 -8.66 N	95.86 3.54 -38.12 N	147.38 3.65 -89.52 N	140.29 4.07 -78.50 N	82.11 3.43 -25.65 N	108.21 2.94 -54.94 N	56.34 2.32 -11.37 N
NARROWS_GT2_6 24241	35.86 1.71 0.00 N	23.04 1.14 0.00 N	24.07 1.07 0.00 N	23.86 1.02 0.00 N	21.82 0.93 0.00 N	30.13 1.49 0.00 N	50.33 2.67 0.00 N	60.46 3.65 -3.50 N	66.10 2.74 -14.28 N	50.76 2.82 0.00 N	54.40 3.41 0.00 N	52.59 3.58 0.00 N	55.54 3.61 0.00 N	53.46 3.63 0.00 N	52.39 3.47 0.00 N	59.92 4.12 0.00 N	92.35 3.62 -36.74 N	66.48 3.59 -8.66 N	95.86 3.54 -38.12 N	147.38 3.65 -89.52 N	140.29 4.07 -78.50 N	82.11 3.43 -25.65 N	108.21 2.94 -54.94 N	56.34 2.32 -11.37 N
NARROWS_GT2_7 24242	35.86 1.71 0.00 N	23.04 1.14 0.00 N	24.07 1.07 0.00 N	23.86 1.02 0.00 N	21.82 0.93 0.00 N	30.13 1.49 0.00 N	50.33 2.67 0.00 N	60.46 3.65 -3.50 N	66.10 2.74 -14.28 N	50.76 2.82 0.00 N	54.40 3.41 0.00 N	52.59 3.58 0.00 N	55.54 3.61 0.00 N	53.46 3.63 0.00 N	52.39 3.47 0.00 N	59.92 4.12 0.00 N	92.35 3.62 -36.74 N	66.48 3.59 -8.66 N	95.86 3.54 -38.12 N	147.38 3.65 -89.52 N	140.29 4.07 -78.50 N	82.11 3.43 -25.65 N	108.21 2.94 -54.94 N	56.34 2.32 -11.37 N
NARROWS_GT2_8 24243	35.86 1.71 0.00 N	23.04 1.14 0.00 N	24.07 1.07 0.00 N	23.86 1.02 0.00 N	21.82 0.93 0.00 N	30.13 1.49 0.00 N	50.33 2.67 0.00 N	60.46 3.65 -3.50 N	66.10 2.74 -14.28 N	50.76 2.82 0.00 N	54.40 3.41 0.00 N	52.59 3.58 0.00 N	55.54 3.61 0.00 N	53.46 3.63 0.00 N	52.39 3.47 0.00 N	59.92 4.12 0.00 N	92.35 3.62 -36.74 N	66.48 3.59 -8.66 N	95.86 3.54 -38.12 N	147.38 3.65 -89.52 N	140.29 4.07 -78.50 N	82.11 3.43 -25.65 N	108.21 2.94 -54.94 N	56.34 2.32 -11.37 N
NARROWS_GT2_GRP 23741	35.86 1.71 0.00 N	23.04 1.14 0.00 N	24.07 1.07 0.00 N	23.86 1.02 0.00 N	21.82 0.93 0.00 N	30.13 1.49 0.00 N	50.33 2.67 0.00 N	60.46 3.65 -3.50 N	66.10 2.74 -14.28 N	50.76 2.82 0.00 N	54.40 3.41 0.00 N	52.59 3.58 0.00 N	55.54 3.61 0.00 N	53.46 3.63 0.00 N	52.39 3.47 0.00 N	59.92 4.12 0.00 N	92.35 3.62 -36.74 N	66.48 3.59 -8.66 N	95.86 3.54 -38.12 N	147.38 3.65 -89.52 N	140.29 4.07 -78.50 N	82.11 3.43 -25.65 N	108.21 2.94 -54.94 N	56.34 2.32 -11.37 N
NEG CAPITAL___MECHNVIL 23645	36.10 1.94 0.00 N	23.11 1.22 0.00 N	24.31 1.30 0.00 N	24.20 1.37 0.00 N	22.10 1.21 0.00 N	30.30 1.66 0.00 N	50.91 3.24 0.00 N	56.67 3.36 0.00 N	52.37 3.29 0.00 N	50.79 2.85 0.00 N	53.78 2.79 0.00 N	51.71 2.70 0.00 N	55.06 3.12 0.00 N	52.62 2.79 0.00 N	51.66 2.74 0.00 N	58.85 3.05 0.00 N	54.87 2.89 0.00 N	57.13 2.89 0.00 N	57.06 2.86 0.00 N	57.57 3.36 0.00 N	60.89 3.18 0.00 N	55.67 2.64 0.00 N	53.36 3.04 0.00 N	45.12 2.46 0.00 N

NEG CENTRAL_HIGH_ACRES 23767	32.22 -1.93 0.00 N	20.24 -1.66 0.00 N	21.43 -1.57 0.00 N	20.90 -1.94 0.00 N	19.03 -1.86 0.00 N	26.36 -2.28 0.00 N	43.89 -3.77 0.00 N	49.99 -3.32 0.00 N	47.36 -1.72 0.00 N	46.88 -1.06 0.00 N	50.09 -0.90 0.00 N	47.54 -1.46 0.00 N	51.16 -0.78 0.00 N	48.54 -1.29 0.00 N	47.15 -1.76 0.00 N	53.87 -1.93 0.00 N	50.34 -1.64 0.00 N	52.19 -2.05 0.00 N	52.07 -2.12 0.00 N	52.38 -1.82 0.00 N	56.05 -1.67 0.00 N	51.33 -1.70 0.00 N	47.47 -2.85 0.00 N	40.81 -1.84 0.00 N
NEG CENTRAL___DRP 24199	33.29 -0.87 0.00 N	21.42 -0.48 0.00 N	22.44 -0.56 0.00 N	22.21 -0.63 0.00 N	20.34 -0.55 0.00 N	27.94 -0.69 0.00 N	46.15 -1.52 0.00 N	51.21 -2.10 0.00 N	47.05 -2.03 0.00 N	45.92 -2.02 0.00 N	48.95 -2.04 0.00 N	46.91 -2.09 0.00 N	49.69 -2.25 0.00 N	47.60 -2.24 0.00 N	46.65 -2.26 0.00 N	53.28 -2.53 0.00 N	49.71 -2.27 0.00 N	51.86 -2.38 0.00 N	51.87 -2.33 0.00 N	51.79 -2.42 0.00 N	55.22 -2.50 0.00 N	50.86 -2.17 0.00 N	48.34 -1.99 0.00 N	41.17 -1.49 0.00 N
NEG CENTRAL___INDECK 23768	32.54 -1.61 0.00 N	20.86 -1.04 0.00 N	21.87 -1.13 0.00 N	21.65 -1.19 0.00 N	19.79 -1.10 0.00 N	27.03 -1.60 0.00 N	44.32 -3.34 0.00 N	49.24 -4.07 0.00 N	45.20 -3.89 0.00 N	44.61 -3.33 0.00 N	47.62 -3.37 0.00 N	45.63 -3.37 0.00 N	47.56 -4.38 0.00 N	45.83 -4.01 0.00 N	45.24 -3.67 0.00 N	51.55 -4.25 0.00 N	48.31 -3.67 0.00 N	50.51 -3.73 0.00 N	50.41 -3.79 0.00 N	49.95 -4.26 0.00 N	53.08 -4.64 0.00 N	49.22 -3.81 0.00 N	47.16 -3.16 0.00 N	40.38 -2.27 0.00 N
NEG CENTRAL___SENECA 23627	34.16 0.00 0.00 N	21.90 0.00 0.00 N	23.01 0.00 0.00 N	22.84 0.00 0.00 N	20.89 0.00 0.00 N	28.64 0.00 0.00 N	47.66 0.00 0.00 N	53.31 0.00 0.00 N	49.08 0.00 0.00 N	47.94 0.00 0.00 N	50.99 0.00 0.00 N	49.00 0.00 0.00 N	51.94 0.00 0.00 N	49.84 0.00 0.00 N	48.91 0.00 0.00 N	55.80 0.00 0.00 N	51.98 0.00 0.00 N	54.24 0.00 0.00 N	54.20 0.00 0.00 N	54.21 0.00 0.00 N	57.72 0.00 0.00 N	53.03 0.00 0.00 N	50.33 0.00 0.00 N	42.66 0.00 0.00 N
NEG CENTRAL___STATE_STREET 24147	34.93 0.77 0.00 N	22.14 0.25 0.00 N	23.43 0.42 0.00 N	22.93 0.09 0.00 N	20.93 0.04 0.00 N	29.11 0.47 0.00 N	48.82 1.16 0.00 N	55.29 1.98 0.00 N	51.83 2.75 0.00 N	50.95 3.01 0.00 N	54.27 3.28 0.00 N	51.81 2.81 0.00 N	55.75 3.82 0.00 N	52.99 3.15 0.00 N	51.51 2.59 0.00 N	58.67 2.87 0.00 N	54.64 2.65 0.00 N	56.77 2.53 0.00 N	56.70 2.50 0.00 N	57.16 2.95 0.00 N	61.12 3.41 0.00 N	55.83 2.81 0.00 N	52.05 1.72 0.00 N	44.02 1.36 0.00 N
NEG MILLWOOD___DRP 24198	34.87 0.72 0.00 N	22.40 0.51 0.00 N	23.47 0.46 0.00 N	23.30 0.46 0.00 N	21.30 0.41 0.00 N	29.28 0.64 0.00 N	48.72 1.05 0.00 N	54.93 1.62 0.00 N	50.59 1.50 0.00 N	49.61 1.68 0.00 N	53.01 2.03 0.00 N	51.19 2.18 0.00 N	54.13 2.20 0.00 N	52.02 2.18 0.00 N	50.96 2.05 0.00 N	58.17 2.37 0.00 N	54.09 2.10 0.00 N	56.37 2.13 0.00 N	56.26 2.06 0.00 N	56.27 2.07 0.00 N	60.06 2.35 0.00 N	55.01 1.98 0.00 N	51.68 1.35 0.00 N	43.60 0.95 0.00 N
NEG NORTH_FLCN_SEA 23793	36.46 2.30 0.00 N	23.40 1.50 0.00 N	24.58 1.58 0.00 N	24.29 1.45 0.00 N	22.22 1.33 0.00 N	30.74 2.11 0.00 N	51.34 3.68 0.00 N	57.66 4.35 0.00 N	53.22 4.13 0.00 N	52.15 4.21 0.00 N	55.58 4.59 0.00 N	53.48 4.48 0.00 N	57.21 5.28 0.00 N	54.65 4.81 0.00 N	53.19 4.28 0.00 N	60.55 4.75 0.00 N	56.35 4.36 0.00 N	58.71 4.47 0.00 N	58.68 4.48 0.00 N	58.78 4.57 0.00 N	62.95 5.23 0.00 N	57.59 4.56 0.00 N	54.03 3.70 0.00 N	45.42 2.76 0.00 N
NEG NORTH_KES_CHATGAY 23792	34.03 -0.13 0.00 N	21.74 -0.16 0.00 N	22.76 -0.25 0.00 N	22.59 -0.25 0.00 N	20.66 -0.23 0.00 N	28.35 -0.29 0.00 N	47.15 -0.52 0.00 N	52.62 -0.69 0.00 N	48.70 -0.38 0.00 N	47.56 -0.38 0.00 N	50.54 -0.45 0.00 N	48.50 -0.50 0.00 N	51.43 -0.50 0.00 N	49.28 -0.55 0.00 N	48.42 -0.50 0.00 N	55.27 -0.53 0.00 N	51.61 -0.38 0.00 N	53.90 -0.34 0.00 N	53.86 -0.34 0.00 N	53.97 -0.23 0.00 N	57.42 -0.30 0.00 N	52.47 -0.55 0.00 N	50.08 -0.25 0.00 N	42.64 -0.02 0.00 N
NEG NORTH___ALICE_FALLS 23915	34.25 0.10 0.00 N	21.84 -0.06 0.00 N	22.81 -0.19 0.00 N	22.66 -0.18 0.00 N	20.72 -0.17 0.00 N	28.47 -0.16 0.00 N	47.29 -0.37 0.00 N	52.68 -0.63 0.00 N	48.95 -0.13 0.00 N	47.74 -0.20 0.00 N	50.67 -0.32 0.00 N	48.66 -0.34 0.00 N	51.63 -0.31 0.00 N	49.40 -0.43 0.00 N	48.53 -0.38 0.00 N	55.40 -0.40 0.00 N	51.68 -0.31 0.00 N	53.95 -0.29 0.00 N	53.96 -0.24 0.00 N	54.18 -0.03 0.00 N	57.60 -0.12 0.00 N	52.37 -0.65 0.00 N	50.16 -0.17 0.00 N	42.77 0.11 0.00 N
NEG NORTH___LWR_SARANAC 23913	34.25 0.10 0.00 N	21.84 -0.06 0.00 N	22.81 -0.19 0.00 N	22.66 -0.18 0.00 N	20.72 -0.17 0.00 N	28.47 -0.16 0.00 N	47.29 -0.37 0.00 N	52.68 -0.63 0.00 N	48.95 -0.13 0.00 N	47.74 -0.20 0.00 N	50.67 -0.32 0.00 N	48.66 -0.34 0.00 N	51.63 -0.31 0.00 N	49.40 -0.43 0.00 N	48.53 -0.38 0.00 N	55.40 -0.40 0.00 N	51.68 -0.31 0.00 N	53.95 -0.29 0.00 N	53.96 -0.24 0.00 N	54.18 -0.03 0.00 N	57.60 -0.12 0.00 N	52.37 -0.65 0.00 N	50.16 -0.17 0.00 N	42.77 0.11 0.00 N
NEG NORTH___PLATTSBURG 23628	33.95 -0.20 0.00 N	21.64 -0.26 0.00 N	22.59 -0.41 0.00 N	22.43 -0.41 0.00 N	20.52 -0.37 0.00 N	28.19 -0.45 0.00 N	46.76 -0.90 0.00 N	52.13 -1.18 0.00 N	48.41 -0.67 0.00 N	47.23 -0.71 0.00 N	50.15 -0.84 0.00 N	48.16 -0.84 0.00 N	51.06 -0.88 0.00 N	48.88 -0.95 0.00 N	47.99 -0.92 0.00 N	54.79 -1.01 0.00 N	51.11 -0.88 0.00 N	53.35 -0.89 0.00 N	53.34 -0.86 0.00 N	53.55 -0.66 0.00 N	56.94 -0.78 0.00 N	51.80 -1.22 0.00 N	49.59 -0.73 0.00 N	42.34 -0.31 0.00 N
NEG WEST_LEA_LOCKPORT 23791	30.94 -3.22 0.00 N	19.84 -2.06 0.00 N	20.85 -2.15 0.00 N	20.62 -2.21 0.00 N	18.90 -1.99 0.00 N	25.77 -2.87 0.00 N	42.08 -5.58 0.00 N	47.20 -6.11 0.00 N	43.31 -5.77 0.00 N	42.30 -5.63 0.00 N	44.85 -6.14 0.00 N	42.93 -6.07 0.00 N	43.96 -7.98 0.00 N	43.02 -6.81 0.00 N	43.08 -5.83 0.00 N	49.34 -6.46 0.00 N	46.23 -5.75 0.00 N	48.39 -5.84 0.00 N	48.38 -5.81 0.00 N	47.83 -6.38 0.00 N	51.08 -6.64 0.00 N	47.24 -5.79 0.00 N	44.52 -5.80 0.00 N	38.34 -4.31 0.00 N
NEG WEST___LANCASTER 23811	31.04 -3.12 0.00 N	20.00 -1.90 0.00 N	21.02 -1.99 0.00 N	20.86 -1.98 0.00 N	19.13 -1.76 0.00 N	26.05 -2.58 0.00 N	42.75 -4.91 0.00 N	48.11 -5.20 0.00 N	44.04 -5.04 0.00 N	43.32 -4.62 0.00 N	46.24 -4.75 0.00 N	44.37 -4.64 0.00 N	46.19 -5.75 0.00 N	44.67 -5.17 0.00 N	44.09 -4.82 0.00 N	50.44 -5.36 0.00 N	47.16 -4.83 0.00 N	49.43 -4.81 0.00 N	49.39 -4.81 0.00 N	48.85 -5.36 0.00 N	52.30 -5.42 0.00 N	48.22 -4.80 0.00 N	45.31 -5.02 0.00 N	38.47 -4.18 0.00 N

NEG_PENN_ALLEGHNY 23528	34.25 0.09 0.00 N	22.10 0.21 0.00 N	23.19 0.18 0.00 N	23.06 0.22 0.00 N	21.12 0.23 0.00 N	28.92 0.28 0.00 N	47.82 0.16 0.00 N	53.50 0.19 0.00 N	49.02 -0.06 0.00 N	47.97 0.03 0.00 N	51.20 0.21 0.00 N	49.34 0.34 0.00 N	52.20 0.26 0.00 N	50.13 0.30 0.00 N	49.14 0.22 0.00 N	56.01 0.21 0.00 N	52.17 0.18 0.00 N	54.53 0.29 0.00 N	54.53 0.33 0.00 N	54.34 0.14 0.00 N	58.05 0.34 0.00 N	53.36 0.33 0.00 N	50.42 0.09 0.00 N	42.53 -0.12 0.00 N
NEG__GEN_MONROE 24207	34.02 -0.13 0.00 N	21.84 -0.06 0.00 N	22.90 -0.10 0.00 N	22.70 -0.13 0.00 N	20.71 -0.18 0.00 N	28.48 -0.16 0.00 N	47.71 0.04 0.00 N	53.45 0.14 0.00 N	49.22 0.14 0.00 N	48.07 0.13 0.00 N	51.28 0.30 0.00 N	49.39 0.38 0.00 N	52.35 0.42 0.00 N	50.31 0.47 0.00 N	49.39 0.48 0.00 N	56.29 0.49 0.00 N	52.25 0.27 0.00 N	54.47 0.23 0.00 N	54.22 0.03 0.00 N	54.21 0.00 0.00 N	58.04 0.33 0.00 N	53.23 0.20 0.00 N	50.54 0.22 0.00 N	42.66 0.01 0.00 N
NEPA__ENERGY 23901	30.87 -3.29 0.00 N	19.92 -1.97 0.00 N	20.98 -2.03 0.00 N	20.90 -1.93 0.00 N	19.14 -1.75 0.00 N	26.07 -2.56 0.00 N	42.96 -4.71 0.00 N	48.93 -4.38 0.00 N	44.78 -4.30 0.00 N	44.13 -3.80 0.00 N	47.03 -3.96 0.00 N	45.24 -3.76 0.00 N	47.58 -4.36 0.00 N	45.92 -3.92 0.00 N	45.11 -3.80 0.00 N	51.62 -4.18 0.00 N	48.25 -3.74 0.00 N	50.63 -3.61 0.00 N	50.57 -3.63 0.00 N	50.14 -4.07 0.00 N	53.77 -3.94 0.00 N	49.36 -3.66 0.00 N	46.04 -4.28 0.00 N	38.44 -4.21 0.00 N
NEVERSINK__HYD 23608	34.49 0.34 0.00 N	22.08 0.18 0.00 N	23.24 0.23 0.00 N	23.07 0.24 0.00 N	21.12 0.23 0.00 N	28.89 0.25 0.00 N	47.69 0.03 0.00 N	51.38 -1.93 0.00 N	47.31 -1.77 0.00 N	44.27 -3.67 0.00 N	46.95 -4.04 0.00 N	44.44 -4.57 0.00 N	47.00 -4.94 0.00 N	44.85 -4.99 0.00 N	44.24 -4.67 0.00 N	50.10 -5.70 0.00 N	46.76 -5.23 0.00 N	48.93 -5.31 0.00 N	48.80 -5.40 0.00 N	48.47 -5.74 0.00 N	51.58 -6.14 0.00 N	48.09 -4.94 0.00 N	48.53 -1.80 0.00 N	42.71 0.05 0.00 N
NIAGARA____ 23760	31.67 -2.49 0.00 N	20.16 -1.74 0.00 N	21.22 -1.79 0.00 N	20.90 -1.93 0.00 N	19.14 -1.75 0.00 N	26.15 -2.49 0.00 N	42.67 -4.99 0.00 N	47.75 -5.56 0.00 N	44.19 -4.90 0.00 N	43.54 -4.39 0.00 N	46.43 -4.56 0.00 N	44.38 -4.62 0.00 N	46.57 -5.36 0.00 N	44.74 -5.10 0.00 N	43.99 -4.93 0.00 N	50.36 -5.44 0.00 N	47.19 -4.79 0.00 N	49.24 -5.00 0.00 N	49.25 -4.95 0.00 N	48.85 -5.36 0.00 N	52.10 -5.62 0.00 N	48.20 -4.83 0.00 N	45.25 -5.07 0.00 N	39.31 -3.34 0.00 N
NINE_MILE_1 23575	33.42 -0.74 0.00 N	21.42 -0.47 0.00 N	22.52 -0.49 0.00 N	22.34 -0.50 0.00 N	20.43 -0.46 0.00 N	28.01 -0.63 0.00 N	46.55 -1.12 0.00 N	51.98 -1.33 0.00 N	47.79 -1.29 0.00 N	46.65 -1.28 0.00 N	49.55 -1.44 0.00 N	47.58 -1.42 0.00 N	50.41 -1.52 0.00 N	48.35 -1.48 0.00 N	47.46 -1.45 0.00 N	54.16 -1.64 0.00 N	50.48 -1.50 0.00 N	52.70 -1.54 0.00 N	52.68 -1.52 0.00 N	52.62 -1.59 0.00 N	56.03 -1.69 0.00 N	51.59 -1.44 0.00 N	49.07 -1.25 0.00 N	41.67 -0.98 0.00 N
NINE_MILE_2 23744	33.43 -0.72 0.00 N	21.43 -0.47 0.00 N	22.52 -0.48 0.00 N	22.34 -0.50 0.00 N	20.44 -0.45 0.00 N	28.02 -0.62 0.00 N	46.56 -1.10 0.00 N	52.00 -1.31 0.00 N	47.81 -1.27 0.00 N	46.67 -1.27 0.00 N	49.57 -1.42 0.00 N	47.60 -1.40 0.00 N	50.43 -1.50 0.00 N	48.37 -1.46 0.00 N	47.48 -1.43 0.00 N	54.18 -1.62 0.00 N	50.50 -1.48 0.00 N	52.71 -1.52 0.00 N	52.70 -1.50 0.00 N	52.64 -1.56 0.00 N	56.05 -1.66 0.00 N	51.61 -1.42 0.00 N	49.09 -1.24 0.00 N	41.69 -0.97 0.00 N
NM_CAPITAL__DRP 24208	36.32 2.16 0.00 N	23.26 1.36 0.00 N	24.45 1.44 0.00 N	24.34 1.50 0.00 N	22.24 1.35 0.00 N	30.51 1.87 0.00 N	51.24 3.58 0.00 N	56.97 3.66 0.00 N	52.58 3.50 0.00 N	51.03 3.09 0.00 N	54.04 3.06 0.00 N	51.97 2.97 0.00 N	55.37 3.43 0.00 N	52.97 3.13 0.00 N	52.03 3.12 0.00 N	59.26 3.46 0.00 N	55.20 3.22 0.00 N	57.50 3.26 0.00 N	57.45 3.25 0.00 N	57.85 3.64 0.00 N	61.22 3.51 0.00 N	56.05 3.02 0.00 N	53.77 3.44 0.00 N	45.44 2.79 0.00 N
NM_CENTRAL__DRP 24181	34.05 -0.10 0.00 N	21.83 -0.06 0.00 N	22.95 -0.06 0.00 N	22.75 -0.08 0.00 N	20.82 -0.07 0.00 N	28.57 -0.06 0.00 N	47.51 -0.15 0.00 N	52.99 -0.32 0.00 N	48.81 -0.27 0.00 N	47.68 -0.26 0.00 N	50.61 -0.38 0.00 N	48.62 -0.39 0.00 N	51.57 -0.37 0.00 N	49.41 -0.43 0.00 N	48.53 -0.39 0.00 N	55.38 -0.42 0.00 N	51.61 -0.37 0.00 N	53.87 -0.36 0.00 N	53.85 -0.35 0.00 N	53.79 -0.42 0.00 N	57.27 -0.45 0.00 N	52.68 -0.35 0.00 N	50.10 -0.23 0.00 N	42.47 -0.19 0.00 N
NM_FRONTIER__DRP 24179	31.80 -2.35 0.00 N	20.25 -1.65 0.00 N	21.31 -1.69 0.00 N	21.00 -1.84 0.00 N	19.22 -1.67 0.00 N	26.27 -2.37 0.00 N	42.90 -4.76 0.00 N	48.04 -5.27 0.00 N	44.46 -4.62 0.00 N	43.81 -4.13 0.00 N	46.70 -4.29 0.00 N	44.64 -4.36 0.00 N	46.83 -5.10 0.00 N	44.99 -4.85 0.00 N	44.24 -4.67 0.00 N	50.64 -5.16 0.00 N	47.44 -4.54 0.00 N	49.49 -4.75 0.00 N	49.49 -4.71 0.00 N	49.11 -5.10 0.00 N	52.38 -5.34 0.00 N	48.44 -4.59 0.00 N	45.46 -4.87 0.00 N	39.46 -3.20 0.00 N
NM_ST_REGIS__HYD 24053	34.16 0.00 0.00 N	21.90 0.00 0.00 N	23.01 0.00 0.00 N	22.84 0.00 0.00 N	20.89 0.00 0.00 N	28.64 0.00 0.00 N	47.66 0.00 0.00 N	53.31 0.00 0.00 N	49.08 0.00 0.00 N	47.94 0.00 0.00 N	50.99 0.00 0.00 N	49.00 0.00 0.00 N	51.94 0.00 0.00 N	49.84 0.00 0.00 N	48.91 0.00 0.00 N	55.80 0.00 0.00 N	51.98 0.00 0.00 N	54.24 0.00 0.00 N	54.20 0.00 0.00 N	54.21 0.00 0.00 N	57.72 0.00 0.00 N	53.03 0.00 0.00 N	50.33 0.00 0.00 N	42.66 0.00 0.00 N
NORTHPORT__1 23551	42.73 1.64 -6.94 N	79.33 1.22 -56.22 N	27.28 1.12 -3.16 N	23.95 1.11 0.00 N	21.90 1.01 0.00 N	37.15 1.55 -6.96 N	49.59 1.92 0.00 N	55.52 2.21 0.00 N	51.53 2.45 0.00 N	50.65 2.71 0.00 N	54.15 3.16 0.00 N	52.49 3.49 0.00 N	55.71 3.59 -0.18 N	62.28 3.59 -8.85 N	64.37 3.45 -12.01 N	64.07 3.90 -4.37 N	55.22 3.15 -0.09 N	57.16 2.92 0.00 N	56.94 2.75 0.01 N	57.01 2.86 0.06 N	61.11 3.40 0.00 N	55.86 2.83 0.00 N	52.20 1.88 0.00 N	47.49 1.75 -3.09 N
NORTHPORT__2 23552	42.81 1.72 -6.94 N	79.37 1.25 -56.22 N	27.32 1.15 -3.16 N	23.98 1.14 0.00 N	21.93 1.04 0.00 N	37.19 1.60 -6.96 N	49.71 2.05 0.00 N	55.72 2.41 0.00 N	51.73 2.65 0.00 N	50.87 2.94 0.00 N	54.40 3.41 0.00 N	52.70 3.70 0.00 N	55.91 3.79 -0.18 N	62.46 3.78 -8.85 N	64.55 3.62 -12.01 N	64.27 4.11 -4.37 N	55.44 3.36 -0.09 N	57.40 3.16 0.00 N	57.20 3.01 0.01 N	57.27 3.13 0.06 N	61.39 3.67 0.00 N	56.11 3.08 0.00 N	52.43 2.10 0.00 N	47.62 1.88 -3.09 N

NORTHPORT___3 23553	42.41 1.32 -6.94 N	79.24 1.16 -56.19 N	27.08 0.92 -3.15 N	23.74 0.90 0.00 N	21.69 0.80 0.00 N	36.82 1.24 -6.95 N	49.16 1.49 0.00 N	54.95 1.64 0.00 N	50.75 1.67 0.00 N	49.92 1.99 0.00 N	53.24 2.25 0.00 N	51.52 2.52 0.00 N	54.89 2.77 -0.18 N	61.51 2.83 -8.85 N	63.63 2.71 -12.01 N	63.30 3.13 -4.36 N	54.59 2.51 -0.09 N	56.27 2.04 0.00 N	56.10 1.91 0.01 N	56.17 2.03 0.06 N	60.16 2.45 0.00 N	54.92 1.89 0.00 N	51.50 1.18 0.00 N	47.01 1.27 -3.08 N
NORTHPORT___4 23650	42.43 1.34 -6.94 N	79.21 1.13 -56.19 N	27.08 0.92 -3.15 N	23.74 0.90 0.00 N	21.69 0.80 0.00 N	36.84 1.25 -6.95 N	49.20 1.53 0.00 N	54.95 1.64 0.00 N	50.69 1.61 0.00 N	49.90 1.97 0.00 N	53.23 2.24 0.00 N	51.56 2.55 0.00 N	54.99 2.87 -0.18 N	61.62 2.94 -8.85 N	63.75 2.83 -12.01 N	63.43 3.27 -4.36 N	54.67 2.60 -0.09 N	56.29 2.06 0.00 N	56.11 1.91 0.01 N	56.18 2.04 0.06 N	60.17 2.46 0.00 N	54.92 1.89 0.00 N	51.55 1.22 0.00 N	47.06 1.32 -3.08 N
NORTHPORT___IC 23718	42.44 1.34 -6.94 N	79.24 1.13 -56.22 N	27.08 0.92 -3.16 N	23.74 0.90 0.00 N	21.69 0.80 0.00 N	36.84 1.25 -6.96 N	49.20 1.53 0.00 N	54.95 1.64 0.00 N	50.69 1.61 0.00 N	49.90 1.97 0.00 N	53.23 2.24 0.00 N	51.56 2.55 0.00 N	54.99 2.87 -0.18 N	61.63 2.94 -8.85 N	63.75 2.83 -12.01 N	63.44 3.27 -4.37 N	54.67 2.60 -0.09 N	56.29 2.06 0.00 N	56.11 1.91 0.01 N	56.18 2.04 0.06 N	60.17 2.46 0.00 N	54.92 1.89 0.00 N	51.55 1.22 0.00 N	47.06 1.32 -3.09 N
NSINS_S_GLNS_FALLS 23858	35.82 1.66 0.00 N	22.92 1.03 0.00 N	24.13 1.13 0.00 N	24.05 1.21 0.00 N	21.95 1.06 0.00 N	30.17 1.54 0.00 N	50.80 3.13 0.00 N	56.69 3.37 0.00 N	52.43 3.35 0.00 N	50.73 2.79 0.00 N	53.63 2.64 0.00 N	51.49 2.48 0.00 N	54.67 2.73 0.00 N	52.16 2.32 0.00 N	51.13 2.22 0.00 N	58.37 2.57 0.00 N	54.56 2.57 0.00 N	56.89 2.66 0.00 N	56.88 2.69 0.00 N	57.57 3.36 0.00 N	60.87 3.16 0.00 N	55.49 2.46 0.00 N	52.97 2.65 0.00 N	44.79 2.13 0.00 N
NUCOR_STEEL___DRP 24197	34.93 0.77 0.00 N	22.14 0.25 0.00 N	23.43 0.42 0.00 N	22.93 0.09 0.00 N	20.93 0.04 0.00 N	29.11 0.47 0.00 N	48.82 1.16 0.00 N	55.29 1.98 0.00 N	51.83 2.75 0.00 N	50.95 3.01 0.00 N	54.27 3.28 0.00 N	51.81 2.81 0.00 N	55.75 3.82 0.00 N	52.99 3.15 0.00 N	51.51 2.59 0.00 N	58.67 2.87 0.00 N	54.64 2.65 0.00 N	56.77 2.53 0.00 N	56.70 2.50 0.00 N	57.16 2.95 0.00 N	61.12 3.41 0.00 N	55.83 2.81 0.00 N	52.05 1.72 0.00 N	44.02 1.36 0.00 N
NYISO_LBMP_REFERENCE 24008	34.16 0.00 0.00 N	21.90 0.00 0.00 N	23.01 0.00 0.00 N	22.84 0.00 0.00 N	20.89 0.00 0.00 N	28.64 0.00 0.00 N	47.66 0.00 0.00 N	53.31 0.00 0.00 N	49.08 0.00 0.00 N	47.94 0.00 0.00 N	50.99 0.00 0.00 N	49.00 0.00 0.00 N	51.94 0.00 0.00 N	49.84 0.00 0.00 N	48.91 0.00 0.00 N	55.80 0.00 0.00 N	51.98 0.00 0.00 N	54.24 0.00 0.00 N	54.20 0.00 0.00 N	54.21 0.00 0.00 N	57.72 0.00 0.00 N	53.03 0.00 0.00 N	50.33 0.00 0.00 N	42.66 0.00 0.00 N
NYPA_BRENTWD___GT 24164	42.79 1.76 -6.87 N	78.84 1.27 -55.67 N	27.30 1.17 -3.12 N	23.99 1.16 0.00 N	21.94 1.05 0.00 N	37.15 1.63 -6.89 N	49.78 2.11 0.00 N	55.83 2.52 0.00 N	51.86 2.78 0.00 N	51.01 3.07 0.00 N	54.54 3.56 0.00 N	52.83 3.83 0.00 N	56.02 3.91 -0.18 N	62.49 3.89 -8.77 N	64.54 3.73 -11.90 N	64.35 4.23 -4.32 N	55.56 3.49 -0.09 N	57.54 3.30 0.00 N	57.35 3.16 0.01 N	57.44 3.28 0.05 N	61.55 3.84 0.00 N	56.25 3.22 0.00 N	52.56 2.23 0.00 N	47.67 1.96 -3.06 N
NYPA_GOWANUS___GT5 24156	35.86 1.71 0.00 N	23.04 1.14 0.00 N	24.07 1.07 0.00 N	23.86 1.02 0.00 N	21.82 0.93 0.00 N	30.13 1.49 0.00 N	50.33 2.67 0.00 N	56.96 3.65 0.00 N	52.25 3.17 0.00 N	51.33 3.39 0.00 N	55.01 4.02 0.00 N	53.18 4.18 0.00 N	56.17 4.24 0.00 N	54.02 4.18 0.00 N	52.91 4.00 0.00 N	60.52 4.72 0.00 N	56.16 4.17 0.00 N	58.47 4.23 0.00 N	58.32 4.12 0.00 N	58.37 4.16 0.00 N	62.34 4.62 0.00 N	56.95 3.92 0.00 N	53.45 3.13 0.00 N	44.99 2.34 0.00 N
NYPA_GOWANUS___GT6 24157	35.86 1.71 0.00 N	23.04 1.14 0.00 N	24.07 1.07 0.00 N	23.86 1.02 0.00 N	21.82 0.93 0.00 N	30.13 1.49 0.00 N	50.33 2.67 0.00 N	56.96 3.65 0.00 N	52.25 3.17 0.00 N	51.33 3.39 0.00 N	55.01 4.02 0.00 N	53.18 4.18 0.00 N	56.17 4.24 0.00 N	54.02 4.18 0.00 N	52.91 4.00 0.00 N	60.52 4.72 0.00 N	56.16 4.17 0.00 N	58.47 4.23 0.00 N	58.32 4.12 0.00 N	58.37 4.16 0.00 N	62.34 4.62 0.00 N	56.95 3.92 0.00 N	53.45 3.13 0.00 N	44.99 2.34 0.00 N
NYPA_HARLEM__RVR__GT1 24160	36.11 1.96 0.00 N	23.21 1.31 0.00 N	31.17 1.31 -6.86 N	24.08 1.24 0.00 N	22.03 1.14 0.00 N	30.46 1.83 0.00 N	50.98 3.31 0.00 N	60.44 4.49 -2.64 N	59.93 4.08 -6.77 N	67.51 4.44 -15.14 N	56.53 5.23 -0.31 N	54.42 5.41 0.00 N	57.47 5.54 0.00 N	55.26 5.42 0.00 N	54.14 5.22 0.00 N	61.97 6.17 0.00 N	57.51 5.52 0.00 N	59.87 5.63 0.00 N	73.75 5.45 -14.11 N	75.70 5.46 -16.03 N	67.99 5.81 -4.47 N	66.61 4.95 -8.63 N	96.76 3.95 -42.48 N	45.61 2.95 0.00 N
NYPA_HARLEM__RVR__GT2 24161	36.11 1.96 0.00 N	23.21 1.31 0.00 N	31.17 1.31 -6.86 N	24.08 1.24 0.00 N	22.03 1.14 0.00 N	30.46 1.83 0.00 N	50.98 3.31 0.00 N	60.44 4.49 -2.64 N	59.93 4.08 -6.77 N	67.51 4.44 -15.14 N	56.53 5.23 -0.31 N	54.42 5.41 0.00 N	57.47 5.54 0.00 N	55.26 5.42 0.00 N	54.14 5.22 0.00 N	61.97 6.17 0.00 N	57.51 5.52 0.00 N	59.87 5.63 0.00 N	73.75 5.45 -14.11 N	75.70 5.46 -16.03 N	67.99 5.81 -4.47 N	66.61 4.95 -8.63 N	96.76 3.95 -42.48 N	45.61 2.95 0.00 N
NYPA_KENT___GT 24152	35.86 1.71 0.00 N	23.04 1.14 0.00 N	24.07 1.07 0.00 N	23.86 1.02 0.00 N	21.82 0.93 0.00 N	30.13 1.49 0.00 N	50.33 2.67 0.00 N	60.46 3.65 -3.50 N	66.53 3.17 -14.28 N	51.33 3.40 0.00 N	55.01 4.03 0.00 N	53.18 4.18 0.00 N	56.18 4.24 0.00 N	54.02 4.18 0.00 N	52.92 4.00 0.00 N	60.52 4.72 0.00 N	92.90 4.17 -36.74 N	67.13 4.23 -8.66 N	96.44 4.12 -38.12 N	147.90 4.16 -89.52 N	140.84 4.62 -78.50 N	82.60 3.92 -25.65 N	108.39 3.13 -54.94 N	56.36 2.34 -11.37 N
NYPA_POUCH1___GT 24155	35.66 1.51 0.00 N	22.92 1.02 0.00 N	23.95 0.94 0.00 N	23.74 0.90 0.00 N	21.71 0.82 0.00 N	29.96 1.32 0.00 N	50.00 2.34 0.00 N	59.21 3.25 -2.64 N	53.35 2.88 -1.39 N	51.05 3.12 0.00 N	54.70 3.71 0.00 N	52.87 3.86 0.00 N	55.85 3.91 0.00 N	53.69 3.85 0.00 N	52.60 3.68 0.00 N	60.14 4.33 0.00 N	55.80 3.81 0.00 N	58.11 3.87 0.00 N	72.06 3.76 -14.11 N	71.03 3.79 -13.04 N	63.09 4.24 -1.13 N	56.86 3.59 -0.25 N	53.87 2.81 -0.74 N	44.72 2.06 0.00 N

NYPA_VERNON____GT2 24162	35.77 1.61 0.00 N	22.98 1.09 0.00 N	24.03 1.02 0.00 N	23.82 0.98 0.00 N	21.78 0.89 0.00 N	30.07 1.43 0.00 N	50.21 2.54 0.00 N	60.29 3.49 -3.50 N	70.67 3.11 -18.48 N	72.25 3.36 -20.95 N	101.03 3.97 -46.06 N	116.13 4.13 -63.00 N	88.38 4.19 -32.25 N	104.58 4.12 -50.62 N	81.20 3.95 -28.34 N	77.72 4.65 -17.28 N	116.07 4.11 -59.97 N	85.25 4.18 -26.83 N	96.56 4.07 -38.29 N	147.83 4.10 -89.52 N	140.74 4.53 -78.50 N	82.54 3.86 -25.65 N	108.28 3.01 -54.94 N	56.27 2.25 -11.37 N
NYPA_VERNON____GT3 24163	35.77 1.61 0.00 N	22.98 1.09 0.00 N	24.03 1.02 0.00 N	23.82 0.98 0.00 N	21.78 0.89 0.00 N	30.07 1.43 0.00 N	50.21 2.54 0.00 N	60.29 3.49 -3.50 N	70.67 3.11 -18.48 N	72.25 3.36 -20.95 N	101.03 3.97 -46.06 N	116.13 4.13 -63.00 N	88.38 4.19 -32.25 N	104.58 4.12 -50.62 N	81.20 3.95 -28.34 N	77.72 4.65 -17.28 N	116.07 4.11 -59.97 N	85.25 4.18 -26.83 N	96.56 4.07 -38.29 N	147.83 4.10 -89.52 N	140.74 4.53 -78.50 N	82.54 3.86 -25.65 N	108.28 3.01 -54.94 N	56.27 2.25 -11.37 N
NYPA____HOLTSVILL 23794	42.91 1.84 -6.92 N	79.27 1.32 -56.05 N	27.37 1.21 -3.15 N	24.03 1.20 0.00 N	21.98 1.09 0.00 N	37.27 1.70 -6.94 N	49.70 2.04 0.00 N	55.72 2.41 0.00 N	52.00 2.92 0.00 N	51.16 3.23 0.00 N	54.69 3.70 0.00 N	52.97 3.96 0.00 N	56.05 3.93 -0.18 N	62.56 3.90 -8.83 N	64.62 3.73 -11.98 N	64.38 4.22 -4.36 N	55.49 3.41 -0.09 N	57.45 3.21 0.00 N	57.29 3.10 0.01 N	57.35 3.20 0.06 N	61.49 3.77 0.00 N	56.23 3.20 0.00 N	52.52 2.20 0.00 N	47.74 2.01 -3.08 N
NYPA____HELLGATE_GT1 24158	36.11 1.96 0.00 N	23.21 1.31 0.00 N	31.17 1.30 -6.86 N	24.08 1.24 0.00 N	22.03 1.14 0.00 N	30.46 1.83 0.00 N	50.98 3.31 0.00 N	60.44 4.49 -2.64 N	59.93 4.08 -6.77 N	67.51 4.44 -15.14 N	56.53 5.23 -0.31 N	54.41 5.41 0.00 N	57.47 5.54 0.00 N	55.26 5.42 0.00 N	54.13 5.22 0.00 N	61.97 6.17 0.00 N	57.51 5.52 0.00 N	59.87 5.63 0.00 N	73.75 5.45 -14.11 N	75.69 5.46 -16.03 N	67.99 5.81 -4.47 N	66.61 4.95 -8.63 N	96.76 3.95 -42.48 N	45.61 2.95 0.00 N
NYPA____HELLGATE_GT2 24159	36.11 1.96 0.00 N	23.21 1.31 0.00 N	31.17 1.30 -6.86 N	24.08 1.24 0.00 N	22.03 1.14 0.00 N	30.46 1.83 0.00 N	50.98 3.31 0.00 N	60.44 4.49 -2.64 N	59.93 4.08 -6.77 N	67.51 4.44 -15.14 N	56.53 5.23 -0.31 N	54.41 5.41 0.00 N	57.47 5.54 0.00 N	55.26 5.42 0.00 N	54.13 5.22 0.00 N	61.97 6.17 0.00 N	57.51 5.52 0.00 N	59.87 5.63 0.00 N	73.75 5.45 -14.11 N	75.69 5.46 -16.03 N	67.99 5.81 -4.47 N	66.61 4.95 -8.63 N	96.76 3.95 -42.48 N	45.61 2.95 0.00 N
O.H_GEN_BRUCE 24063	32.13 -2.02 0.00 N	20.53 -1.37 0.00 N	21.59 -1.42 0.00 N	21.32 -1.52 0.00 N	19.52 -1.37 0.00 N	26.68 -1.96 0.00 N	43.72 -7.84 -2.84 N	48.94 -4.37 0.00 N	45.17 -3.91 0.00 N	44.46 -3.48 0.00 N	47.43 -3.56 0.00 N	45.42 -3.58 0.00 N	47.74 -4.19 0.00 N	45.86 -3.98 0.00 N	45.05 -3.86 0.00 N	51.51 -4.29 0.00 N	48.17 -3.81 0.00 N	50.30 -3.94 0.00 N	50.30 -3.90 0.00 N	49.94 -4.27 0.00 N	53.31 -4.41 0.00 N	49.23 -3.80 0.00 N	55.75 -7.79 -0.19 N	39.47 -5.63 3.05 N
OAK ORCHARD____HYD 24046	32.18 -1.97 0.00 N	20.54 -1.35 0.00 N	21.61 -1.40 0.00 N	21.32 -1.52 0.00 N	19.50 -1.39 0.00 N	26.67 -1.97 0.00 N	43.83 -3.83 0.00 N	49.12 -4.19 0.00 N	45.42 -3.66 0.00 N	44.91 -3.03 0.00 N	48.11 -2.88 0.00 N	46.07 -2.93 0.00 N	48.43 -3.50 0.00 N	46.30 -3.54 0.00 N	45.33 -3.59 0.00 N	51.84 -3.96 0.00 N	48.45 -3.54 0.00 N	50.53 -3.71 0.00 N	50.43 -3.77 0.00 N	50.14 -4.07 0.00 N	53.59 -4.13 0.00 N	49.44 -3.58 0.00 N	46.52 -3.81 0.00 N	40.08 -2.58 0.00 N
OCC_CHEM____DRP 24175	31.83 -2.32 0.00 N	20.27 -1.62 0.00 N	21.34 -1.67 0.00 N	21.02 -1.82 0.00 N	19.25 -1.64 0.00 N	26.30 -2.34 0.00 N	42.96 -4.70 0.00 N	48.12 -5.19 0.00 N	44.54 -4.55 0.00 N	43.88 -4.06 0.00 N	46.77 -4.22 0.00 N	44.71 -4.29 0.00 N	46.90 -5.03 0.00 N	45.06 -4.78 0.00 N	44.30 -4.61 0.00 N	50.71 -5.09 0.00 N	47.50 -4.48 0.00 N	49.56 -4.68 0.00 N	49.55 -4.64 0.00 N	49.17 -5.04 0.00 N	52.45 -5.26 0.00 N	48.50 -4.53 0.00 N	45.51 -4.81 0.00 N	39.49 -3.16 0.00 N
OLIN_CORP_DRP 24177	31.91 -2.25 0.00 N	20.32 -1.57 0.00 N	21.39 -1.62 0.00 N	21.08 -1.76 0.00 N	19.29 -1.60 0.00 N	26.37 -2.27 0.00 N	43.13 -4.53 0.00 N	48.32 -4.99 0.00 N	44.71 -4.37 0.00 N	44.09 -3.85 0.00 N	47.06 -3.93 0.00 N	45.01 -3.99 0.00 N	47.25 -4.68 0.00 N	45.35 -4.48 0.00 N	44.56 -4.35 0.00 N	50.99 -4.81 0.00 N	47.75 -4.23 0.00 N	49.82 -4.42 0.00 N	49.80 -4.40 0.00 N	49.44 -4.77 0.00 N	52.76 -4.95 0.00 N	48.77 -4.26 0.00 N	45.78 -4.54 0.00 N	39.67 -2.99 0.00 N
ONONDAGA_REF_OCCRA 23987	33.94 -0.21 0.00 N	21.77 -0.12 0.00 N	22.89 -0.12 0.00 N	22.68 -0.15 0.00 N	20.76 -0.13 0.00 N	28.49 -0.14 0.00 N	47.34 -0.32 0.00 N	52.81 -0.50 0.00 N	48.64 -0.44 0.00 N	47.53 -0.41 0.00 N	50.47 -0.52 0.00 N	48.48 -0.52 0.00 N	51.43 -0.51 0.00 N	49.27 -0.56 0.00 N	48.39 -0.52 0.00 N	55.23 -0.58 0.00 N	51.48 -0.51 0.00 N	53.74 -0.50 0.00 N	53.71 -0.49 0.00 N	53.64 -0.57 0.00 N	57.14 -0.58 0.00 N	52.55 -0.48 0.00 N	49.92 -0.40 0.00 N	42.30 -0.36 0.00 N
ONONDAGA____COGEN 23986	33.66 -0.50 0.00 N	21.58 -0.32 0.00 N	22.69 -0.32 0.00 N	22.47 -0.37 0.00 N	20.56 -0.33 0.00 N	28.21 -0.43 0.00 N	46.83 -0.83 0.00 N	52.29 -1.02 0.00 N	48.14 -0.94 0.00 N	47.07 -0.87 0.00 N	50.00 -0.99 0.00 N	48.02 -0.98 0.00 N	50.88 -1.06 0.00 N	48.77 -1.06 0.00 N	47.89 -1.02 0.00 N	54.66 -1.14 0.00 N	50.98 -1.00 0.00 N	53.22 -1.02 0.00 N	53.18 -1.01 0.00 N	53.09 -1.12 0.00 N	56.59 -1.12 0.00 N	52.12 -0.91 0.00 N	49.42 -0.91 0.00 N	41.96 -0.69 0.00 N
ONTARIO____LFGE 23819	32.64 -1.51 0.00 N	21.03 -0.87 0.00 N	22.05 -0.96 0.00 N	21.78 -1.06 0.00 N	19.96 -0.93 0.00 N	27.41 -1.23 0.00 N	45.01 -2.65 0.00 N	49.94 -3.37 0.00 N	45.95 -3.13 0.00 N	44.99 -2.95 0.00 N	48.02 -2.97 0.00 N	45.98 -3.03 0.00 N	48.61 -3.32 0.00 N	46.60 -3.24 0.00 N	45.68 -3.23 0.00 N	52.17 -3.63 0.00 N	48.72 -3.27 0.00 N	50.83 -3.41 0.00 N	50.81 -3.38 0.00 N	50.63 -3.57 0.00 N	54.11 -3.61 0.00 N	49.82 -3.21 0.00 N	47.12 -3.21 0.00 N	40.23 -2.42 0.00 N
OSWEGATCHIE____HYD 24044	34.31 0.15 0.00 N	21.97 0.08 0.00 N	23.05 0.05 0.00 N	22.92 0.08 0.00 N	20.99 0.10 0.00 N	28.87 0.23 0.00 N	48.25 0.59 0.00 N	53.57 0.26 0.00 N	49.60 0.52 0.00 N	48.43 0.49 0.00 N	51.24 0.26 0.00 N	49.25 0.25 0.00 N	52.43 0.49 0.00 N	50.10 0.27 0.00 N	49.36 0.44 0.00 N	56.26 0.46 0.00 N	52.36 0.37 0.00 N	54.61 0.38 0.00 N	54.61 0.41 0.00 N	54.77 0.56 0.00 N	58.07 0.36 0.00 N	53.19 0.16 0.00 N	50.86 0.54 0.00 N	43.02 0.37 0.00 N

OSWEGO___5 23606	33.59 -0.57 0.00 N	21.53 -0.37 0.00 N	22.63 -0.38 0.00 N	22.44 -0.39 0.00 N	20.53 -0.36 0.00 N	28.15 -0.48 0.00 N	46.79 -0.87 0.00 N	52.26 -1.05 0.00 N	48.08 -1.01 0.00 N	46.95 -0.99 0.00 N	49.87 -1.12 0.00 N	47.89 -1.11 0.00 N	50.75 -1.19 0.00 N	48.67 -1.17 0.00 N	47.77 -1.14 0.00 N	54.52 -1.28 0.00 N	50.82 -1.17 0.00 N	53.04 -1.20 0.00 N	53.02 -1.18 0.00 N	52.97 -1.24 0.00 N	56.40 -1.31 0.00 N	51.90 -1.12 0.00 N	49.34 -0.98 0.00 N	41.88 -0.77 0.00 N
OSWEGO___6 23613	33.58 -0.57 0.00 N	21.52 -0.37 0.00 N	22.63 -0.38 0.00 N	22.44 -0.40 0.00 N	20.53 -0.36 0.00 N	28.15 -0.49 0.00 N	46.78 -0.88 0.00 N	52.25 -1.06 0.00 N	48.07 -1.01 0.00 N	46.94 -1.00 0.00 N	49.86 -1.13 0.00 N	47.88 -1.12 0.00 N	50.74 -1.19 0.00 N	48.66 -1.17 0.00 N	47.77 -1.15 0.00 N	54.51 -1.29 0.00 N	50.81 -1.18 0.00 N	53.03 -1.21 0.00 N	53.01 -1.19 0.00 N	52.96 -1.25 0.00 N	56.40 -1.32 0.00 N	51.90 -1.13 0.00 N	49.34 -0.99 0.00 N	41.88 -0.78 0.00 N
OUTOKUMPU-AB___DRP 24206	32.08 -2.07 0.00 N	20.53 -1.37 0.00 N	21.60 -1.40 0.00 N	21.31 -1.53 0.00 N	19.51 -1.38 0.00 N	26.64 -2.00 0.00 N	43.58 -4.08 0.00 N	48.91 -4.40 0.00 N	45.26 -3.83 0.00 N	44.63 -3.31 0.00 N	47.60 -3.39 0.00 N	45.53 -3.48 0.00 N	47.77 -4.17 0.00 N	45.86 -3.97 0.00 N	45.05 -3.86 0.00 N	51.53 -4.27 0.00 N	48.23 -3.76 0.00 N	50.25 -3.99 0.00 N	50.18 -4.02 0.00 N	49.86 -4.35 0.00 N	53.27 -4.45 0.00 N	49.15 -3.88 0.00 N	46.10 -4.23 0.00 N	39.75 -2.90 0.00 N
OXBOW___ 24026	31.85 -2.31 0.00 N	20.33 -1.57 0.00 N	21.39 -1.61 0.00 N	21.09 -1.75 0.00 N	19.31 -1.58 0.00 N	26.38 -2.26 0.00 N	43.13 -4.53 0.00 N	48.36 -4.95 0.00 N	44.75 -4.33 0.00 N	44.11 -3.83 0.00 N	47.03 -3.96 0.00 N	44.98 -4.03 0.00 N	47.18 -4.76 0.00 N	45.31 -4.52 0.00 N	44.53 -4.38 0.00 N	50.95 -4.85 0.00 N	47.71 -4.28 0.00 N	49.74 -4.50 0.00 N	49.70 -4.50 0.00 N	49.35 -4.86 0.00 N	52.68 -5.03 0.00 N	48.65 -4.37 0.00 N	45.65 -4.67 0.00 N	39.48 -3.17 0.00 N
PEEKSKILL___ 23653	34.86 0.71 0.00 N	22.41 0.51 0.00 N	23.45 0.44 0.00 N	23.27 0.43 0.00 N	21.28 0.39 0.00 N	29.29 0.66 0.00 N	48.76 1.09 0.00 N	55.00 1.69 0.00 N	50.64 1.56 0.00 N	49.71 1.78 0.00 N	53.18 2.19 0.00 N	51.38 2.37 0.00 N	54.32 2.38 0.00 N	52.21 2.37 0.00 N	51.14 2.23 0.00 N	58.35 2.55 0.00 N	54.18 2.19 0.00 N	56.47 2.23 0.00 N	56.37 2.17 0.00 N	56.39 2.18 0.00 N	60.26 2.54 0.00 N	55.16 2.13 0.00 N	51.72 1.40 0.00 N	43.59 0.94 0.00 N
PGE MADISON___WINDPWR 24146	36.49 2.33 0.00 N	23.39 1.50 0.00 N	24.58 1.57 0.00 N	24.28 1.44 0.00 N	22.21 1.32 0.00 N	30.73 2.09 0.00 N	51.37 3.70 0.00 N	57.72 4.41 0.00 N	53.29 4.21 0.00 N	52.24 4.30 0.00 N	55.66 4.67 0.00 N	53.55 4.55 0.00 N	57.25 5.31 0.00 N	54.69 4.85 0.00 N	53.22 4.31 0.00 N	60.60 4.80 0.00 N	56.41 4.42 0.00 N	58.77 4.53 0.00 N	58.75 4.55 0.00 N	58.83 4.62 0.00 N	63.01 5.29 0.00 N	57.65 4.63 0.00 N	54.07 3.75 0.00 N	45.48 2.82 0.00 N
PJM_GEN_KEystone 24065	32.67 -1.48 0.00 N	21.03 -0.86 0.00 N	22.10 -0.91 0.00 N	21.93 -0.90 0.00 N	20.09 -0.80 0.00 N	27.46 -1.18 0.00 N	50.00 -1.56 -2.84 N	50.89 -2.42 0.00 N	46.69 -2.39 0.00 N	45.86 -2.07 0.00 N	48.95 -2.03 0.00 N	47.06 -1.94 0.00 N	49.62 -2.32 0.00 N	47.72 -2.12 0.00 N	46.82 -2.10 0.00 N	53.46 -2.34 0.00 N	49.90 -2.09 0.00 N	52.21 -2.03 0.00 N	52.20 -2.00 0.00 N	51.88 -2.33 0.00 N	55.50 -2.21 0.00 N	51.06 -1.96 0.00 N	61.07 -2.47 -0.19 N	42.16 -2.94 3.05 N
PLEASANTVLY___LBMP 24000	34.47 0.32 0.00 N	22.14 0.25 0.00 N	23.24 0.24 0.00 N	23.10 0.26 0.00 N	21.12 0.23 0.00 N	28.96 0.32 0.00 N	48.14 0.48 0.00 N	54.15 0.84 0.00 N	49.83 0.74 0.00 N	48.76 0.82 0.00 N	52.04 1.05 0.00 N	50.19 1.19 0.00 N	53.11 1.17 0.00 N	51.02 1.18 0.00 N	49.99 1.08 0.00 N	57.01 1.21 0.00 N	53.08 1.09 0.00 N	55.36 1.13 0.00 N	55.29 1.09 0.00 N	55.34 1.14 0.00 N	59.02 1.30 0.00 N	54.13 1.10 0.00 N	50.98 0.65 0.00 N	43.09 0.43 0.00 N
POLETTI___ 23519	35.42 1.27 0.00 N	22.77 0.88 0.00 N	23.80 0.80 0.00 N	23.60 0.77 0.00 N	21.59 0.70 0.00 N	29.76 1.12 0.00 N	49.60 1.94 0.00 N	56.07 2.76 0.00 N	51.61 2.53 0.00 N	50.71 2.77 0.00 N	54.29 3.30 0.00 N	52.46 3.45 0.00 N	55.42 3.49 0.00 N	53.27 3.43 0.00 N	52.18 3.27 0.00 N	59.64 3.84 0.00 N	55.35 3.37 0.00 N	57.65 3.42 0.00 N	57.52 3.32 0.00 N	57.54 3.34 0.00 N	61.49 3.78 0.00 N	56.22 3.19 0.00 N	52.71 2.39 0.00 N	44.39 1.73 0.00 N
PORT_JEFF_3 23555	43.01 1.94 -6.92 N	79.31 1.39 -56.03 N	27.43 1.28 -3.15 N	24.10 1.26 0.00 N	22.04 1.15 0.00 N	37.35 1.78 -6.93 N	49.87 2.21 0.00 N	55.89 2.57 0.00 N	52.16 3.07 0.00 N	51.33 3.40 0.00 N	54.88 3.89 0.00 N	53.15 4.15 0.00 N	56.25 4.13 -0.18 N	62.75 4.09 -8.82 N	64.80 3.92 -11.97 N	64.59 4.43 -4.35 N	55.68 3.61 -0.09 N	57.65 3.41 0.00 N	57.49 3.30 0.01 N	57.57 3.42 0.06 N	61.72 4.01 0.00 N	56.42 3.39 0.00 N	52.67 2.34 0.00 N	47.86 2.13 -3.08 N
PORT_JEFF_4 23616	42.68 1.61 -6.92 N	79.18 1.26 -56.03 N	27.30 1.14 -3.15 N	23.97 1.13 0.00 N	21.92 1.03 0.00 N	37.14 1.58 -6.93 N	49.24 1.57 0.00 N	54.91 1.60 0.00 N	51.25 2.16 0.00 N	50.40 2.46 0.00 N	53.86 2.87 0.00 N	52.16 3.16 0.00 N	55.20 3.08 -0.18 N	61.74 3.08 -8.82 N	63.81 2.93 -11.97 N	63.46 3.31 -4.35 N	54.64 2.57 -0.09 N	56.57 2.33 0.00 N	56.41 2.22 0.01 N	56.49 2.34 0.06 N	60.57 2.85 0.00 N	55.38 2.35 0.00 N	51.70 1.38 0.00 N	47.08 1.35 -3.08 N
PORT_JEFF_IC 23713	43.01 1.95 -6.91 N	79.25 1.39 -55.96 N	27.43 1.29 -3.14 N	24.11 1.27 0.00 N	22.04 1.15 0.00 N	37.35 1.79 -6.92 N	49.87 2.21 0.00 N	55.88 2.57 0.00 N	52.18 3.09 0.00 N	51.35 3.41 0.00 N	54.90 3.91 0.00 N	53.17 4.17 0.00 N	56.26 4.14 -0.18 N	62.75 4.10 -8.81 N	64.79 3.93 -11.95 N	64.59 4.45 -4.35 N	55.68 3.61 -0.09 N	57.65 3.41 0.00 N	57.49 3.30 0.01 N	57.57 3.42 0.06 N	61.73 4.01 0.00 N	56.43 3.40 0.00 N	52.67 2.35 0.00 N	47.87 2.14 -3.07 N
PPL PILGRIM_ST_GT1 24216	42.79 1.76 -6.87 N	78.84 1.27 -55.67 N	27.30 1.17 -3.12 N	23.99 1.16 0.00 N	21.94 1.05 0.00 N	37.15 1.63 -6.89 N	49.78 2.11 0.00 N	55.83 2.52 0.00 N	51.86 2.78 0.00 N	51.01 3.07 0.00 N	54.54 3.56 0.00 N	52.83 3.83 0.00 N	56.02 3.91 -0.18 N	62.49 3.89 -8.77 N	64.54 3.73 -11.90 N	64.35 4.23 -4.32 N	55.56 3.49 -0.09 N	57.54 3.30 0.00 N	57.35 3.16 0.01 N	57.44 3.28 0.05 N	61.55 3.84 0.00 N	56.25 3.22 0.00 N	52.56 2.23 0.00 N	47.67 1.96 -3.06 N

PPL PILGRIM_ST_GT2 24217	42.79 1.76 -6.87 N	78.84 1.27 -55.67 N	27.30 1.17 -3.12 N	23.99 1.16 0.00 N	21.94 1.05 0.00 N	37.15 1.63 -6.89 N	49.78 2.11 0.00 N	55.83 2.52 0.00 N	51.86 2.78 0.00 N	51.01 3.07 0.00 N	54.54 3.56 0.00 N	52.83 3.83 0.00 N	56.02 3.91 -0.18 N	62.49 3.89 -8.77 N	64.54 3.73 -11.90 N	64.35 4.23 -4.32 N	55.56 3.49 -0.09 N	57.54 3.30 0.00 N	57.35 3.16 0.01 N	57.44 3.28 0.05 N	61.55 3.84 0.00 N	56.25 3.22 0.00 N	52.56 2.23 0.00 N	47.67 1.96 -3.06 N
PPL_SHRM_GT3 24213	42.82 1.75 -6.91 N	79.16 1.26 -56.00 N	27.30 1.15 -3.14 N	23.97 1.13 0.00 N	21.92 1.03 0.00 N	37.19 1.62 -6.93 N	49.60 1.94 0.00 N	55.63 2.32 0.00 N	51.93 2.85 0.00 N	51.10 3.17 0.00 N	54.63 3.64 0.00 N	52.83 3.82 0.00 N	55.81 3.69 -0.18 N	62.33 3.67 -8.82 N	64.38 3.51 -11.96 N	64.11 3.96 -4.35 N	55.17 3.10 -0.09 N	57.11 2.87 0.00 N	56.95 2.76 0.01 N	56.95 2.80 0.06 N	61.06 3.34 0.00 N	55.90 2.88 0.00 N	52.27 1.95 0.00 N	47.64 1.91 -3.07 N
PPL_SHRM_GT4 24214	42.82 1.75 -6.91 N	79.16 1.26 -56.00 N	27.30 1.15 -3.14 N	23.97 1.13 0.00 N	21.92 1.03 0.00 N	37.19 1.62 -6.93 N	49.60 1.94 0.00 N	55.63 2.32 0.00 N	51.93 2.85 0.00 N	51.10 3.17 0.00 N	54.63 3.64 0.00 N	52.83 3.82 0.00 N	55.81 3.69 -0.18 N	62.33 3.67 -8.82 N	64.38 3.51 -11.96 N	64.11 3.96 -4.35 N	55.17 3.10 -0.09 N	57.11 2.87 0.00 N	56.95 2.76 0.01 N	56.95 2.80 0.06 N	61.06 3.34 0.00 N	55.90 2.88 0.00 N	52.27 1.95 0.00 N	47.64 1.91 -3.07 N
PROJECT___ORANGE 23990	34.16 0.00 0.00 N	21.90 0.00 0.00 N	23.01 0.00 0.00 N	22.84 0.00 0.00 N	20.89 0.00 0.00 N	28.64 0.00 0.00 N	47.66 0.00 0.00 N	53.31 0.00 0.00 N	49.08 0.00 0.00 N	47.94 0.00 0.00 N	50.99 0.00 0.00 N	49.00 0.00 0.00 N	51.94 0.00 0.00 N	49.84 0.00 0.00 N	48.91 0.00 0.00 N	55.80 0.00 0.00 N	51.98 0.00 0.00 N	54.24 0.00 0.00 N	54.20 0.00 0.00 N	54.21 0.00 0.00 N	57.72 0.00 0.00 N	53.03 0.00 0.00 N	50.33 0.00 0.00 N	42.66 0.00 0.00 N
PROJECT___ORANGE 1 24174	34.06 -0.09 0.00 N	21.84 -0.05 0.00 N	22.96 -0.05 0.00 N	22.77 -0.07 0.00 N	20.83 -0.06 0.00 N	28.58 -0.06 0.00 N	47.53 -0.13 0.00 N	53.02 -0.30 0.00 N	48.83 -0.25 0.00 N	47.70 -0.24 0.00 N	50.63 -0.36 0.00 N	48.64 -0.36 0.00 N	51.59 -0.35 0.00 N	49.43 -0.41 0.00 N	48.55 -0.36 0.00 N	55.40 -0.40 0.00 N	51.64 -0.35 0.00 N	53.90 -0.34 0.00 N	53.87 -0.33 0.00 N	53.81 -0.40 0.00 N	57.30 -0.42 0.00 N	52.70 -0.32 0.00 N	50.12 -0.21 0.00 N	42.48 -0.18 0.00 N
PROJECT___ORANGE 2 24166	34.06 -0.09 0.00 N	21.84 -0.05 0.00 N	22.96 -0.05 0.00 N	22.77 -0.07 0.00 N	20.83 -0.06 0.00 N	28.58 -0.06 0.00 N	47.53 -0.13 0.00 N	53.02 -0.30 0.00 N	48.83 -0.25 0.00 N	47.70 -0.24 0.00 N	50.63 -0.36 0.00 N	48.64 -0.36 0.00 N	51.59 -0.35 0.00 N	49.43 -0.41 0.00 N	48.55 -0.36 0.00 N	55.40 -0.40 0.00 N	51.64 -0.35 0.00 N	53.90 -0.34 0.00 N	53.87 -0.33 0.00 N	53.81 -0.40 0.00 N	57.30 -0.42 0.00 N	52.70 -0.32 0.00 N	50.12 -0.21 0.00 N	42.48 -0.18 0.00 N
PYRITES___HYD 24023	35.02 0.86 0.00 N	22.41 0.51 0.00 N	23.50 0.49 0.00 N	23.33 0.49 0.00 N	21.36 0.47 0.00 N	29.39 0.76 0.00 N	49.24 1.58 0.00 N	54.64 1.33 0.00 N	50.66 1.58 0.00 N	49.51 1.57 0.00 N	52.44 1.45 0.00 N	50.28 1.28 0.00 N	53.57 1.63 0.00 N	51.16 1.33 0.00 N	50.45 1.54 0.00 N	57.10 1.30 0.00 N	52.96 0.98 0.00 N	55.21 0.97 0.00 N	55.51 1.31 0.00 N	55.93 1.72 0.00 N	58.79 1.08 0.00 N	53.66 0.64 0.00 N	51.39 1.07 0.00 N	43.79 1.13 0.00 N
RANKINE____ 23646	32.40 -1.76 0.00 N	20.70 -1.20 0.00 N	21.78 -1.23 0.00 N	21.51 -1.33 0.00 N	19.69 -1.20 0.00 N	26.91 -1.72 0.00 N	44.16 -3.50 0.00 N	49.69 -3.62 0.00 N	45.93 -3.15 0.00 N	45.23 -2.71 0.00 N	48.23 -2.76 0.00 N	46.19 -2.81 0.00 N	48.47 -3.47 0.00 N	46.62 -3.21 0.00 N	45.85 -3.06 0.00 N	52.45 -3.35 0.00 N	49.08 -2.91 0.00 N	51.22 -3.02 0.00 N	51.18 -3.02 0.00 N	50.87 -3.34 0.00 N	54.37 -3.34 0.00 N	50.12 -2.91 0.00 N	46.93 -3.40 0.00 N	40.29 -2.36 0.00 N
RAVENS GT4-7____ 23728	35.74 1.59 0.00 N	22.97 1.07 0.00 N	24.01 1.00 0.00 N	23.80 0.96 0.00 N	21.77 0.88 0.00 N	30.04 1.41 0.00 N	50.16 2.49 0.00 N	56.74 3.42 0.00 N	52.14 3.06 0.00 N	51.24 3.30 0.00 N	54.90 3.91 0.00 N	53.07 4.07 0.00 N	56.06 4.13 0.00 N	53.90 4.06 0.00 N	52.80 3.89 0.00 N	60.37 4.57 0.00 N	56.03 4.05 0.00 N	58.35 4.11 0.00 N	58.20 4.00 0.00 N	58.24 4.03 0.00 N	62.18 4.46 0.00 N	56.83 3.80 0.00 N	53.29 2.96 0.00 N	44.86 2.20 0.00 N
RAVENSWD GT2____ 23730	35.40 1.25 0.00 N	22.76 0.87 0.00 N	23.79 0.79 0.00 N	23.60 0.76 0.00 N	21.58 0.69 0.00 N	29.75 1.11 0.00 N	49.58 1.91 0.00 N	56.02 2.71 0.00 N	51.55 2.47 0.00 N	50.64 2.70 0.00 N	54.21 3.23 0.00 N	52.39 3.39 0.00 N	55.36 3.42 0.00 N	53.21 3.37 0.00 N	52.12 3.21 0.00 N	59.57 3.77 0.00 N	55.28 3.30 0.00 N	57.58 3.35 0.00 N	57.45 3.25 0.00 N	57.48 3.27 0.00 N	61.42 3.70 0.00 N	56.16 3.13 0.00 N	52.66 2.33 0.00 N	44.35 1.70 0.00 N
RAVENSWD GT3____ 23733	35.40 1.25 0.00 N	22.76 0.87 0.00 N	23.79 0.79 0.00 N	23.60 0.76 0.00 N	21.58 0.69 0.00 N	29.75 1.11 0.00 N	49.58 1.91 0.00 N	56.02 2.71 0.00 N	51.55 2.47 0.00 N	50.64 2.70 0.00 N	54.21 3.23 0.00 N	52.39 3.39 0.00 N	55.36 3.42 0.00 N	53.21 3.37 0.00 N	52.12 3.21 0.00 N	59.57 3.77 0.00 N	55.28 3.30 0.00 N	57.58 3.35 0.00 N	57.45 3.25 0.00 N	57.48 3.27 0.00 N	61.42 3.70 0.00 N	56.16 3.13 0.00 N	52.66 2.33 0.00 N	44.35 1.70 0.00 N
RAVENSWOOD_GT2_1 24244	35.40 1.25 0.00 N	22.76 0.87 0.00 N	23.79 0.79 0.00 N	23.60 0.76 0.00 N	21.58 0.69 0.00 N	29.75 1.11 0.00 N	49.58 1.91 0.00 N	56.02 2.71 0.00 N	51.55 2.47 0.00 N	50.64 2.70 0.00 N	54.21 3.23 0.00 N	52.39 3.39 0.00 N	55.36 3.42 0.00 N	53.21 3.37 0.00 N	52.12 3.21 0.00 N	59.57 3.77 0.00 N	55.28 3.30 0.00 N	57.58 3.35 0.00 N	57.45 3.25 0.00 N	57.48 3.27 0.00 N	61.42 3.70 0.00 N	56.16 3.13 0.00 N	52.66 2.33 0.00 N	44.35 1.70 0.00 N
RAVENSWOOD_GT2_2 24245	35.40 1.25 0.00 N	22.76 0.87 0.00 N	23.79 0.79 0.00 N	23.60 0.76 0.00 N	21.58 0.69 0.00 N	29.75 1.11 0.00 N	49.58 1.91 0.00 N	56.02 2.71 0.00 N	51.55 2.47 0.00 N	50.64 2.70 0.00 N	54.21 3.23 0.00 N	52.39 3.39 0.00 N	55.36 3.42 0.00 N	53.21 3.37 0.00 N	52.12 3.21 0.00 N	59.57 3.77 0.00 N	55.28 3.30 0.00 N	57.58 3.35 0.00 N	57.45 3.25 0.00 N	57.48 3.27 0.00 N	61.42 3.70 0.00 N	56.16 3.13 0.00 N	52.66 2.33 0.00 N	44.35 1.70 0.00 N

RAVENSWOOD_GT2_3 24246	35.40 1.25 0.00 N	22.76 0.87 0.00 N	23.79 0.79 0.00 N	23.60 0.76 0.00 N	21.58 0.69 0.00 N	29.75 1.11 0.00 N	49.58 1.91 0.00 N	56.02 2.71 0.00 N	51.55 2.47 0.00 N	50.64 2.70 0.00 N	54.21 3.23 0.00 N	52.39 3.39 0.00 N	55.36 3.42 0.00 N	53.21 3.37 0.00 N	52.12 3.21 0.00 N	59.57 3.77 0.00 N	55.28 3.30 0.00 N	57.58 3.35 0.00 N	57.45 3.25 0.00 N	57.48 3.27 0.00 N	61.42 3.70 0.00 N	56.16 3.13 0.00 N	52.66 2.33 0.00 N	44.35 1.70 0.00 N
RAVENSWOOD_GT2_4 24247	35.40 1.25 0.00 N	22.76 0.87 0.00 N	23.79 0.79 0.00 N	23.60 0.76 0.00 N	21.58 0.69 0.00 N	29.75 1.11 0.00 N	49.58 1.91 0.00 N	56.02 2.71 0.00 N	51.55 2.47 0.00 N	50.64 2.70 0.00 N	54.21 3.23 0.00 N	52.39 3.39 0.00 N	55.36 3.42 0.00 N	53.21 3.37 0.00 N	52.12 3.21 0.00 N	59.57 3.77 0.00 N	55.28 3.30 0.00 N	57.58 3.35 0.00 N	57.45 3.25 0.00 N	57.48 3.27 0.00 N	61.42 3.70 0.00 N	56.16 3.13 0.00 N	52.66 2.33 0.00 N	44.35 1.70 0.00 N
RAVENSWOOD_GT3_1 24248	35.40 1.25 0.00 N	22.76 0.87 0.00 N	23.79 0.79 0.00 N	23.60 0.76 0.00 N	21.58 0.69 0.00 N	29.75 1.11 0.00 N	49.58 1.91 0.00 N	56.02 2.71 0.00 N	51.55 2.47 0.00 N	50.64 2.70 0.00 N	54.21 3.23 0.00 N	52.39 3.39 0.00 N	55.36 3.42 0.00 N	53.21 3.37 0.00 N	52.12 3.21 0.00 N	59.57 3.77 0.00 N	55.28 3.30 0.00 N	57.58 3.35 0.00 N	57.45 3.25 0.00 N	57.48 3.27 0.00 N	61.42 3.70 0.00 N	56.16 3.13 0.00 N	52.66 2.33 0.00 N	44.35 1.70 0.00 N
RAVENSWOOD_GT3_2 24249	35.40 1.25 0.00 N	22.76 0.87 0.00 N	23.79 0.79 0.00 N	23.60 0.76 0.00 N	21.58 0.69 0.00 N	29.75 1.11 0.00 N	49.58 1.91 0.00 N	56.02 2.71 0.00 N	51.55 2.47 0.00 N	50.64 2.70 0.00 N	54.21 3.23 0.00 N	52.39 3.39 0.00 N	55.36 3.42 0.00 N	53.21 3.37 0.00 N	52.12 3.21 0.00 N	59.57 3.77 0.00 N	55.28 3.30 0.00 N	57.58 3.35 0.00 N	57.45 3.25 0.00 N	57.48 3.27 0.00 N	61.42 3.70 0.00 N	56.16 3.13 0.00 N	52.66 2.33 0.00 N	44.35 1.70 0.00 N
RAVENSWOOD_GT3_3 24250	35.40 1.25 0.00 N	22.76 0.87 0.00 N	23.79 0.79 0.00 N	23.60 0.76 0.00 N	21.58 0.69 0.00 N	29.75 1.11 0.00 N	49.58 1.91 0.00 N	56.02 2.71 0.00 N	51.55 2.47 0.00 N	50.64 2.70 0.00 N	54.21 3.23 0.00 N	52.39 3.39 0.00 N	55.36 3.42 0.00 N	53.21 3.37 0.00 N	52.12 3.21 0.00 N	59.57 3.77 0.00 N	55.28 3.30 0.00 N	57.58 3.35 0.00 N	57.45 3.25 0.00 N	57.48 3.27 0.00 N	61.42 3.70 0.00 N	56.16 3.13 0.00 N	52.66 2.33 0.00 N	44.35 1.70 0.00 N
RAVENSWOOD_GT3_4 24251	35.40 1.25 0.00 N	22.76 0.87 0.00 N	23.79 0.79 0.00 N	23.60 0.76 0.00 N	21.58 0.69 0.00 N	29.75 1.11 0.00 N	49.58 1.91 0.00 N	56.02 2.71 0.00 N	51.55 2.47 0.00 N	50.64 2.70 0.00 N	54.21 3.23 0.00 N	52.39 3.39 0.00 N	55.36 3.42 0.00 N	53.21 3.37 0.00 N	52.12 3.21 0.00 N	59.57 3.77 0.00 N	55.28 3.30 0.00 N	57.58 3.35 0.00 N	57.45 3.25 0.00 N	57.48 3.27 0.00 N	61.42 3.70 0.00 N	56.16 3.13 0.00 N	52.66 2.33 0.00 N	44.35 1.70 0.00 N
RAVENSWOOD_GT_1 23729	35.37 1.21 0.00 N	22.76 0.86 0.00 N	23.79 0.79 0.00 N	23.60 0.76 0.00 N	21.58 0.69 0.00 N	29.75 1.11 0.00 N	49.55 1.89 0.00 N	59.43 2.62 -3.50 N	69.91 2.34 -18.48 N	71.44 2.55 -20.95 N	100.11 3.06 -46.06 N	115.23 3.23 -63.00 N	87.43 3.25 -32.25 N	103.66 3.21 -50.62 N	80.30 3.05 -28.34 N	76.65 3.58 -17.28 N	115.08 3.12 -59.97 N	84.23 3.16 -26.83 N	95.56 3.07 -38.29 N	146.82 3.09 -89.52 N	139.72 3.51 -78.50 N	81.65 2.97 -25.65 N	107.49 2.23 -54.94 N	55.66 1.64 -11.37 N
RAVENSWOOD_GT_10 24258	35.75 1.59 0.00 N	22.97 1.08 0.00 N	24.02 1.01 0.00 N	23.81 0.97 0.00 N	21.77 0.88 0.00 N	30.05 1.41 0.00 N	50.17 2.51 0.00 N	56.76 3.44 0.00 N	52.16 3.07 0.00 N	51.26 3.32 0.00 N	54.92 3.93 0.00 N	53.09 4.09 0.00 N	56.09 4.15 0.00 N	53.92 4.08 0.00 N	52.82 3.91 0.00 N	60.40 4.60 0.00 N	56.06 4.07 0.00 N	58.37 4.14 0.00 N	58.22 4.02 0.00 N	58.26 4.05 0.00 N	62.21 4.49 0.00 N	56.85 3.82 0.00 N	53.31 2.98 0.00 N	44.87 2.22 0.00 N
RAVENSWOOD_GT_11 24259	35.75 1.59 0.00 N	22.97 1.08 0.00 N	24.02 1.01 0.00 N	23.81 0.97 0.00 N	21.77 0.88 0.00 N	30.05 1.41 0.00 N	50.17 2.51 0.00 N	56.76 3.44 0.00 N	52.16 3.07 0.00 N	51.26 3.32 0.00 N	54.92 3.93 0.00 N	53.09 4.09 0.00 N	56.09 4.15 0.00 N	53.92 4.08 0.00 N	52.82 3.91 0.00 N	60.40 4.60 0.00 N	56.06 4.07 0.00 N	58.37 4.14 0.00 N	58.22 4.02 0.00 N	58.26 4.05 0.00 N	62.21 4.49 0.00 N	56.85 3.82 0.00 N	53.31 2.98 0.00 N	44.87 2.22 0.00 N
RAVENSWOOD_GT_4 24252	35.74 1.59 0.00 N	22.97 1.07 0.00 N	24.01 1.00 0.00 N	23.80 0.96 0.00 N	21.77 0.88 0.00 N	30.04 1.41 0.00 N	50.16 2.49 0.00 N	56.74 3.42 0.00 N	52.14 3.06 0.00 N	51.24 3.30 0.00 N	54.90 3.91 0.00 N	53.07 4.07 0.00 N	56.06 4.13 0.00 N	53.90 4.06 0.00 N	52.80 3.89 0.00 N	60.37 4.57 0.00 N	56.03 4.05 0.00 N	58.35 4.11 0.00 N	58.20 4.00 0.00 N	58.24 4.03 0.00 N	62.18 4.46 0.00 N	56.83 3.80 0.00 N	53.29 2.96 0.00 N	44.86 2.20 0.00 N
RAVENSWOOD_GT_5 24254	35.40 1.25 0.00 N	22.76 0.87 0.00 N	23.79 0.79 0.00 N	23.60 0.76 0.00 N	21.58 0.69 0.00 N	29.75 1.11 0.00 N	49.58 1.91 0.00 N	56.02 2.71 0.00 N	51.55 2.47 0.00 N	50.64 2.70 0.00 N	54.21 3.23 0.00 N	52.39 3.39 0.00 N	55.36 3.42 0.00 N	53.21 3.37 0.00 N	52.12 3.21 0.00 N	59.57 3.77 0.00 N	55.28 3.30 0.00 N	57.58 3.35 0.00 N	57.45 3.25 0.00 N	57.48 3.27 0.00 N	61.42 3.70 0.00 N	56.16 3.13 0.00 N	52.66 2.33 0.00 N	44.35 1.70 0.00 N
RAVENSWOOD_GT_6 24253	35.74 1.59 0.00 N	22.97 1.07 0.00 N	24.01 1.00 0.00 N	23.80 0.96 0.00 N	21.77 0.88 0.00 N	30.04 1.41 0.00 N	50.16 2.49 0.00 N	56.74 3.42 0.00 N	52.14 3.06 0.00 N	51.24 3.30 0.00 N	54.90 3.91 0.00 N	53.07 4.07 0.00 N	56.06 4.13 0.00 N	53.90 4.06 0.00 N	52.80 3.89 0.00 N	60.37 4.57 0.00 N	56.03 4.05 0.00 N	58.35 4.11 0.00 N	58.20 4.00 0.00 N	58.24 4.03 0.00 N	62.18 4.46 0.00 N	56.83 3.80 0.00 N	53.29 2.96 0.00 N	44.86 2.20 0.00 N
RAVENSWOOD_GT_7 24255	35.40 1.25 0.00 N	22.76 0.87 0.00 N	23.79 0.79 0.00 N	23.60 0.76 0.00 N	21.58 0.69 0.00 N	29.75 1.11 0.00 N	49.58 1.91 0.00 N	56.02 2.71 0.00 N	51.55 2.47 0.00 N	50.64 2.70 0.00 N	54.21 3.23 0.00 N	52.39 3.39 0.00 N	55.36 3.42 0.00 N	53.21 3.37 0.00 N	52.12 3.21 0.00 N	59.57 3.77 0.00 N	55.28 3.30 0.00 N	57.58 3.35 0.00 N	57.45 3.25 0.00 N	57.48 3.27 0.00 N	61.42 3.70 0.00 N	56.16 3.13 0.00 N	52.66 2.33 0.00 N	44.35 1.70 0.00 N

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	35.75 1.59 0.00 N	22.97 1.08 0.00 N	24.02 1.01 0.00 N	23.81 0.97 0.00 N	21.77 0.88 0.00 N	30.05 1.41 0.00 N	50.17 2.51 0.00 N	56.76 3.44 0.00 N	52.16 3.07 0.00 N	51.26 3.32 0.00 N	54.92 3.93 0.00 N	53.09 4.09 0.00 N	56.09 4.15 0.00 N	53.92 4.08 0.00 N	52.82 3.91 0.00 N	60.40 4.60 0.00 N	56.06 4.07 0.00 N	58.37 4.14 0.00 N	58.22 4.02 0.00 N	58.26 4.05 0.00 N	62.21 4.49 0.00 N	56.85 3.82 0.00 N	53.31 2.98 0.00 N	44.87 2.22 0.00 N
RAVENSWOOD_GT_9 24257	35.75 1.59 0.00 N	22.97 1.08 0.00 N	24.02 1.01 0.00 N	23.81 0.97 0.00 N	21.77 0.88 0.00 N	30.05 1.41 0.00 N	50.17 2.51 0.00 N	56.76 3.44 0.00 N	52.16 3.07 0.00 N	51.26 3.32 0.00 N	54.92 3.93 0.00 N	53.09 4.09 0.00 N	56.09 4.15 0.00 N	53.92 4.08 0.00 N	52.82 3.91 0.00 N	60.40 4.60 0.00 N	56.06 4.07 0.00 N	58.37 4.14 0.00 N	58.22 4.02 0.00 N	58.26 4.05 0.00 N	62.21 4.49 0.00 N	56.85 3.82 0.00 N	53.31 2.98 0.00 N	44.87 2.22 0.00 N
RAVENSWOOD___1 23533	35.76 1.60 0.00 N	22.98 1.08 0.00 N	24.02 1.02 0.00 N	23.81 0.98 0.00 N	21.78 0.89 0.00 N	30.06 1.42 0.00 N	50.19 2.53 0.00 N	60.27 3.46 -3.50 N	70.66 3.09 -18.48 N	72.23 3.34 -20.95 N	101.00 3.95 -46.06 N	116.11 4.10 -63.00 N	88.35 4.17 -32.25 N	104.55 4.10 -50.62 N	81.18 3.93 -28.34 N	77.69 4.61 -17.28 N	116.05 4.09 -59.97 N	85.22 4.15 -26.83 N	96.53 4.04 -38.29 N	147.80 4.07 -89.52 N	140.72 4.50 -78.50 N	82.52 3.84 -25.65 N	108.26 3.00 -54.94 N	56.25 2.23 -11.37 N
RAVENSWOOD___2 23534	35.76 1.60 0.00 N	22.98 1.08 0.00 N	24.02 1.02 0.00 N	23.82 0.98 0.00 N	21.78 0.89 0.00 N	30.06 1.43 0.00 N	50.19 2.53 0.00 N	60.27 3.47 -3.50 N	70.66 3.09 -18.48 N	72.23 3.34 -20.95 N	101.00 3.95 -46.06 N	116.11 4.11 -63.00 N	88.36 4.17 -32.25 N	104.56 4.10 -50.62 N	81.18 3.93 -28.34 N	77.69 4.61 -17.28 N	116.05 4.09 -59.97 N	85.22 4.16 -26.83 N	96.53 4.04 -38.29 N	147.80 4.07 -89.52 N	140.72 4.50 -78.50 N	82.52 3.84 -25.65 N	108.26 3.00 -54.94 N	56.26 2.23 -11.37 N
RAVENSWOOD___3 23535	35.37 1.21 0.00 N	22.76 0.86 0.00 N	23.79 0.79 0.00 N	23.60 0.76 0.00 N	21.58 0.69 0.00 N	29.75 1.11 0.00 N	49.55 1.89 0.00 N	55.93 2.62 0.00 N	51.43 2.34 0.00 N	50.49 2.55 0.00 N	54.05 3.06 0.00 N	52.23 3.23 0.00 N	55.19 3.25 0.00 N	53.04 3.21 0.00 N	51.96 3.05 0.00 N	59.38 3.58 0.00 N	55.11 3.12 0.00 N	57.40 3.16 0.00 N	57.27 3.07 0.00 N	57.30 3.09 0.00 N	61.22 3.51 0.00 N	56.00 2.97 0.00 N	52.55 2.23 0.00 N	44.29 1.64 0.00 N
RAVENSWOOD___4 23820	35.77 1.61 0.00 N	22.98 1.09 0.00 N	24.03 1.02 0.00 N	23.82 0.98 0.00 N	21.78 0.89 0.00 N	30.07 1.43 0.00 N	50.21 2.55 0.00 N	60.29 3.49 -3.50 N	70.67 3.11 -18.48 N	72.25 3.36 -20.95 N	101.03 3.98 -46.06 N	116.13 4.13 -63.00 N	88.38 4.20 -32.25 N	104.58 4.13 -50.62 N	81.20 3.95 -28.34 N	77.73 4.65 -17.28 N	116.08 4.12 -59.97 N	85.25 4.18 -26.83 N	96.56 4.07 -38.29 N	147.83 4.10 -89.52 N	140.75 4.53 -78.50 N	82.54 3.86 -25.65 N	108.28 3.01 -54.94 N	56.27 2.25 -11.37 N
RAVNSWD 8-11___ 23667	35.75 1.59 0.00 N	22.97 1.08 0.00 N	24.02 1.01 0.00 N	23.81 0.97 0.00 N	21.77 0.88 0.00 N	30.05 1.41 0.00 N	50.17 2.51 0.00 N	56.76 3.44 0.00 N	52.16 3.07 0.00 N	51.26 3.32 0.00 N	54.92 3.93 0.00 N	53.09 4.09 0.00 N	56.09 4.15 0.00 N	53.92 4.08 0.00 N	52.82 3.91 0.00 N	60.40 4.60 0.00 N	56.06 4.07 0.00 N	58.37 4.14 0.00 N	58.22 4.02 0.00 N	58.26 4.05 0.00 N	62.21 4.49 0.00 N	56.85 3.82 0.00 N	53.31 2.98 0.00 N	44.87 2.22 0.00 N
RCPI_TRUST___DRP 24196	35.40 1.24 0.00 N	22.76 0.86 0.00 N	23.78 0.78 0.00 N	23.59 0.75 0.00 N	21.57 0.68 0.00 N	29.73 1.09 0.00 N	49.55 1.89 0.00 N	56.01 2.70 0.00 N	51.57 2.48 0.00 N	50.66 2.72 0.00 N	54.24 3.25 0.00 N	52.41 3.41 0.00 N	55.37 3.44 0.00 N	53.23 3.39 0.00 N	52.14 3.23 0.00 N	59.59 3.79 0.00 N	55.30 3.32 0.00 N	57.61 3.37 0.00 N	57.47 3.27 0.00 N	57.50 3.29 0.00 N	61.45 3.73 0.00 N	56.18 3.15 0.00 N	52.66 2.34 0.00 N	44.34 1.69 0.00 N
RENSSELAER___COGEN 23796	36.29 2.14 0.00 N	23.24 1.34 0.00 N	24.43 1.42 0.00 N	24.32 1.48 0.00 N	22.22 1.33 0.00 N	30.49 1.85 0.00 N	51.19 3.53 0.00 N	56.91 3.60 0.00 N	52.53 3.45 0.00 N	50.99 3.05 0.00 N	54.01 3.02 0.00 N	51.95 2.94 0.00 N	55.35 3.41 0.00 N	52.95 3.12 0.00 N	52.02 3.10 0.00 N	59.25 3.45 0.00 N	55.17 3.19 0.00 N	57.46 3.23 0.00 N	57.42 3.22 0.00 N	57.81 3.60 0.00 N	61.19 3.47 0.00 N	56.02 2.99 0.00 N	53.73 3.41 0.00 N	45.42 2.76 0.00 N
REVERE_CPPR_DRP 24186	35.22 1.06 0.00 N	22.58 0.68 0.00 N	23.70 0.69 0.00 N	23.52 0.68 0.00 N	21.54 0.65 0.00 N	29.59 0.95 0.00 N	49.36 1.70 0.00 N	54.94 1.63 0.00 N	50.73 1.65 0.00 N	49.55 1.61 0.00 N	52.53 1.54 0.00 N	50.52 1.51 0.00 N	53.70 1.76 0.00 N	51.38 1.55 0.00 N	50.53 1.62 0.00 N	57.65 1.85 0.00 N	53.71 1.73 0.00 N	56.03 1.79 0.00 N	55.98 1.78 0.00 N	56.03 1.82 0.00 N	59.56 1.84 0.00 N	54.64 1.62 0.00 N	52.07 1.74 0.00 N	44.04 1.38 0.00 N
ROCHESTER_9_IC 23652	34.56 0.41 0.00 N	22.02 0.13 0.00 N	23.12 0.11 0.00 N	22.83 -0.01 0.00 N	20.86 -0.03 0.00 N	28.75 0.11 0.00 N	47.87 0.21 0.00 N	53.16 -0.15 0.00 N	49.30 0.22 0.00 N	48.12 0.18 0.00 N	50.99 0.00 0.00 N	48.77 -0.23 0.00 N	51.71 -0.22 0.00 N	49.50 -0.34 0.00 N	48.80 -0.11 0.00 N	55.64 -0.16 0.00 N	51.88 -0.10 0.00 N	54.00 -0.24 0.00 N	53.98 -0.22 0.00 N	54.02 -0.19 0.00 N	57.39 -0.33 0.00 N	52.73 -0.30 0.00 N	50.39 0.07 0.00 N	43.13 0.47 0.00 N
ROSETON___1 23587	34.75 0.59 0.00 N	22.34 0.45 0.00 N	23.43 0.42 0.00 N	23.27 0.43 0.00 N	21.28 0.39 0.00 N	29.21 0.58 0.00 N	48.56 0.90 0.00 N	54.65 1.34 0.00 N	50.14 1.06 0.00 N	49.09 1.15 0.00 N	52.43 1.44 0.00 N	50.68 1.67 0.00 N	53.67 1.74 0.00 N	51.63 1.80 0.00 N	50.52 1.61 0.00 N	57.51 1.71 0.00 N	53.49 1.51 0.00 N	55.75 1.51 0.00 N	55.62 1.42 0.00 N	55.65 1.44 0.00 N	59.29 1.57 0.00 N	54.44 1.41 0.00 N	51.30 0.97 0.00 N	43.39 0.73 0.00 N
ROSETON___2 23588	34.78 0.63 0.00 N	22.36 0.47 0.00 N	23.44 0.44 0.00 N	23.29 0.45 0.00 N	21.30 0.41 0.00 N	29.24 0.60 0.00 N	48.62 0.96 0.00 N	54.76 1.45 0.00 N	50.31 1.23 0.00 N	49.29 1.35 0.00 N	52.63 1.64 0.00 N	50.86 1.86 0.00 N	53.85 1.92 0.00 N	51.80 1.96 0.00 N	50.68 1.76 0.00 N	57.70 1.90 0.00 N	53.65 1.67 0.00 N	55.93 1.69 0.00 N	55.82 1.62 0.00 N	55.85 1.64 0.00 N	59.54 1.83 0.00 N	54.63 1.60 0.00 N	51.41 1.09 0.00 N	43.44 0.78 0.00 N

RUSSELL__STATION 23914	34.05 -0.11 0.00 N	21.71 -0.19 0.00 N	22.74 -0.27 0.00 N	22.44 -0.40 0.00 N	20.48 -0.41 0.00 N	28.24 -0.40 0.00 N	46.93 -0.73 0.00 N	52.13 -1.18 0.00 N	48.37 -0.71 0.00 N	47.21 -0.72 0.00 N	50.03 -0.96 0.00 N	47.82 -1.18 0.00 N	50.63 -1.31 0.00 N	48.55 -1.29 0.00 N	47.94 -0.98 0.00 N	54.59 -1.21 0.00 N	50.89 -1.10 0.00 N	52.96 -1.28 0.00 N	52.94 -1.26 0.00 N	52.99 -1.22 0.00 N	56.33 -1.38 0.00 N	51.74 -1.29 0.00 N	49.41 -0.91 0.00 N	42.37 -0.29 0.00 N
S SALMON__HYD 24043	33.87 -0.28 0.00 N	21.71 -0.18 0.00 N	22.82 -0.19 0.00 N	22.64 -0.19 0.00 N	20.73 -0.16 0.00 N	28.47 -0.16 0.00 N	47.46 -0.20 0.00 N	52.70 -0.61 0.00 N	48.63 -0.45 0.00 N	47.47 -0.47 0.00 N	49.91 -1.08 0.00 N	48.32 -0.69 0.00 N	51.33 -0.60 0.00 N	49.11 -0.72 0.00 N	48.31 -0.61 0.00 N	55.12 -0.68 0.00 N	51.36 -0.63 0.00 N	53.65 -0.59 0.00 N	53.66 -0.54 0.00 N	53.67 -0.54 0.00 N	57.05 -0.67 0.00 N	52.41 -0.61 0.00 N	50.02 -0.30 0.00 N	42.34 -0.32 0.00 N
SELKIRK__II 23799	35.75 1.59 0.00 N	22.90 1.00 0.00 N	24.06 1.06 0.00 N	23.95 1.11 0.00 N	21.89 1.00 0.00 N	30.03 1.40 0.00 N	50.40 2.73 0.00 N	55.99 2.68 0.00 N	51.66 2.58 0.00 N	50.16 2.22 0.00 N	53.13 2.14 0.00 N	51.11 2.11 0.00 N	54.46 2.52 0.00 N	52.12 2.29 0.00 N	51.21 2.30 0.00 N	58.32 2.52 0.00 N	54.29 2.31 0.00 N	56.55 2.32 0.00 N	56.52 2.32 0.00 N	56.86 2.65 0.00 N	60.19 2.47 0.00 N	55.14 2.12 0.00 N	52.93 2.60 0.00 N	44.75 2.10 0.00 N
SELKIRK__I 23801	36.07 1.92 0.00 N	23.10 1.21 0.00 N	24.27 1.26 0.00 N	24.15 1.32 0.00 N	22.08 1.19 0.00 N	30.31 1.67 0.00 N	50.84 3.18 0.00 N	56.48 3.17 0.00 N	52.12 3.03 0.00 N	50.62 2.69 0.00 N	53.65 2.66 0.00 N	51.63 2.63 0.00 N	55.02 3.09 0.00 N	52.68 2.85 0.00 N	51.77 2.86 0.00 N	58.94 3.14 0.00 N	54.84 2.85 0.00 N	57.11 2.88 0.00 N	57.08 2.88 0.00 N	57.41 3.20 0.00 N	60.79 3.07 0.00 N	55.70 2.67 0.00 N	53.44 3.11 0.00 N	45.17 2.52 0.00 N
SENECA OSWGO__HYD 24041	33.68 -0.48 0.00 N	21.59 -0.31 0.00 N	22.69 -0.31 0.00 N	22.51 -0.33 0.00 N	20.59 -0.30 0.00 N	28.25 -0.38 0.00 N	47.01 -0.66 0.00 N	52.42 -0.89 0.00 N	48.26 -0.82 0.00 N	47.13 -0.81 0.00 N	49.99 -0.99 0.00 N	48.02 -0.98 0.00 N	50.93 -1.01 0.00 N	48.80 -1.03 0.00 N	47.94 -0.98 0.00 N	54.71 -1.09 0.00 N	50.98 -1.00 0.00 N	53.22 -1.02 0.00 N	53.20 -1.00 0.00 N	53.15 -1.06 0.00 N	56.57 -1.15 0.00 N	52.05 -0.98 0.00 N	49.55 -0.77 0.00 N	42.01 -0.64 0.00 N
SENECA__ENERGY 23797	33.32 -0.84 0.00 N	21.44 -0.45 0.00 N	22.47 -0.54 0.00 N	22.23 -0.61 0.00 N	20.37 -0.52 0.00 N	27.97 -0.66 0.00 N	46.20 -1.47 0.00 N	51.27 -2.04 0.00 N	47.10 -1.98 0.00 N	45.98 -1.96 0.00 N	49.02 -1.97 0.00 N	46.98 -2.02 0.00 N	49.76 -2.18 0.00 N	47.66 -2.17 0.00 N	46.71 -2.20 0.00 N	53.35 -2.46 0.00 N	49.78 -2.21 0.00 N	51.93 -2.31 0.00 N	51.94 -2.26 0.00 N	51.85 -2.36 0.00 N	55.29 -2.42 0.00 N	50.93 -2.10 0.00 N	48.39 -1.94 0.00 N	41.20 -1.46 0.00 N
SHOEMAKER__GT 23640	34.20 0.04 0.00 N	21.98 0.09 0.00 N	23.04 0.04 0.00 N	22.89 0.05 0.00 N	20.93 0.04 0.00 N	28.73 0.09 0.00 N	47.70 0.04 0.00 N	53.64 0.33 0.00 N	49.37 0.29 0.00 N	48.39 0.45 0.00 N	51.71 0.72 0.00 N	49.96 0.96 0.00 N	52.97 1.03 0.00 N	50.92 1.08 0.00 N	49.90 0.98 0.00 N	56.81 1.01 0.00 N	52.67 0.68 0.00 N	54.91 0.67 0.00 N	54.88 0.68 0.00 N	54.86 0.65 0.00 N	58.63 0.92 0.00 N	53.81 0.78 0.00 N	50.50 0.18 0.00 N	42.65 0.00 0.00 N
SHOREHAM_IC_1 23715	42.82 1.75 -6.91 N	79.16 1.26 -56.00 N	27.30 1.15 -3.14 N	23.97 1.13 0.00 N	21.92 1.03 0.00 N	37.19 1.62 -6.93 N	49.60 1.94 0.00 N	55.63 2.32 0.00 N	51.93 2.85 0.00 N	51.10 3.17 0.00 N	54.63 3.64 0.00 N	52.83 3.82 0.00 N	55.81 3.69 -0.18 N	62.33 3.67 -8.82 N	64.38 3.51 -11.96 N	64.11 3.96 -4.35 N	55.17 3.10 -0.09 N	57.11 2.87 0.00 N	56.95 2.76 0.01 N	56.95 2.80 0.06 N	61.06 3.34 0.00 N	55.90 2.88 0.00 N	52.27 1.95 0.00 N	47.64 1.91 -3.07 N
SHOREHAM_IC_2 23716	42.82 1.75 -6.91 N	79.16 1.26 -56.00 N	27.30 1.15 -3.14 N	23.97 1.13 0.00 N	21.92 1.03 0.00 N	37.19 1.62 -6.93 N	49.60 1.94 0.00 N	55.63 2.32 0.00 N	51.93 2.85 0.00 N	51.10 3.17 0.00 N	54.63 3.64 0.00 N	52.83 3.82 0.00 N	55.81 3.69 -0.18 N	62.33 3.67 -8.82 N	64.38 3.51 -11.96 N	64.11 3.96 -4.35 N	55.17 3.10 -0.09 N	57.11 2.87 0.00 N	56.95 2.76 0.01 N	56.95 2.80 0.06 N	61.06 3.34 0.00 N	55.90 2.88 0.00 N	52.27 1.95 0.00 N	47.64 1.91 -3.07 N
SITHE_IND_GS1 24169	33.43 -0.72 0.00 N	21.43 -0.47 0.00 N	22.52 -0.48 0.00 N	22.34 -0.50 0.00 N	20.44 -0.45 0.00 N	28.02 -0.62 0.00 N	46.56 -1.11 0.00 N	51.97 -1.34 0.00 N	47.77 -1.31 0.00 N	46.62 -1.32 0.00 N	49.50 -1.49 0.00 N	47.53 -1.48 0.00 N	50.35 -1.58 0.00 N	48.30 -1.54 0.00 N	47.40 -1.51 0.00 N	54.10 -1.70 0.00 N	50.42 -1.56 0.00 N	52.64 -1.60 0.00 N	52.63 -1.57 0.00 N	52.57 -1.64 0.00 N	55.97 -1.75 0.00 N	51.54 -1.48 0.00 N	49.07 -1.26 0.00 N	41.68 -0.98 0.00 N
SITHE_IND_GS2 24170	33.43 -0.72 0.00 N	21.43 -0.47 0.00 N	22.52 -0.48 0.00 N	22.34 -0.50 0.00 N	20.44 -0.45 0.00 N	28.02 -0.62 0.00 N	46.56 -1.11 0.00 N	51.97 -1.34 0.00 N	47.77 -1.31 0.00 N	46.62 -1.32 0.00 N	49.50 -1.49 0.00 N	47.53 -1.48 0.00 N	50.35 -1.58 0.00 N	48.30 -1.54 0.00 N	47.40 -1.51 0.00 N	54.10 -1.70 0.00 N	50.42 -1.56 0.00 N	52.64 -1.60 0.00 N	52.63 -1.57 0.00 N	52.57 -1.64 0.00 N	55.97 -1.75 0.00 N	51.54 -1.48 0.00 N	49.07 -1.26 0.00 N	41.68 -0.98 0.00 N
SITHE_IND_GS3 24171	33.43 -0.72 0.00 N	21.43 -0.47 0.00 N	22.52 -0.48 0.00 N	22.34 -0.50 0.00 N	20.44 -0.45 0.00 N	28.02 -0.62 0.00 N	46.56 -1.11 0.00 N	51.97 -1.34 0.00 N	47.77 -1.31 0.00 N	46.62 -1.32 0.00 N	49.50 -1.49 0.00 N	47.53 -1.48 0.00 N	50.35 -1.58 0.00 N	48.30 -1.54 0.00 N	47.40 -1.51 0.00 N	54.10 -1.70 0.00 N	50.42 -1.56 0.00 N	52.64 -1.60 0.00 N	52.63 -1.57 0.00 N	52.57 -1.64 0.00 N	55.97 -1.75 0.00 N	51.54 -1.48 0.00 N	49.07 -1.26 0.00 N	41.68 -0.98 0.00 N
SITHE_IND_GS4 24172	33.43 -0.72 0.00 N	21.43 -0.47 0.00 N	22.52 -0.48 0.00 N	22.34 -0.50 0.00 N	20.44 -0.45 0.00 N	28.02 -0.62 0.00 N	46.56 -1.11 0.00 N	51.97 -1.34 0.00 N	47.77 -1.31 0.00 N	46.62 -1.32 0.00 N	49.50 -1.49 0.00 N	47.53 -1.48 0.00 N	50.35 -1.58 0.00 N	48.30 -1.54 0.00 N	47.40 -1.51 0.00 N	54.10 -1.70 0.00 N	50.42 -1.56 0.00 N	52.64 -1.60 0.00 N	52.63 -1.57 0.00 N	52.57 -1.64 0.00 N	55.97 -1.75 0.00 N	51.54 -1.48 0.00 N	49.07 -1.26 0.00 N	41.68 -0.98 0.00 N

SITHE___BATAVIA 24024	33.12 -1.04 0.00 N	21.17 -0.73 0.00 N	22.24 -0.77 0.00 N	21.96 -0.87 0.00 N	20.08 -0.81 0.00 N	27.52 -1.11 0.00 N	45.57 -2.09 0.00 N	51.11 -2.20 0.00 N	47.22 -1.87 0.00 N	46.50 -1.43 0.00 N	49.75 -1.24 0.00 N	47.73 -1.28 0.00 N	50.29 -1.65 0.00 N	48.16 -1.68 0.00 N	47.20 -1.71 0.00 N	53.91 -1.89 0.00 N	50.27 -1.71 0.00 N	52.43 -1.81 0.00 N	52.30 -1.90 0.00 N	52.09 -2.12 0.00 N	55.68 -2.04 0.00 N	51.24 -1.79 0.00 N	48.33 -1.99 0.00 N	41.34 -1.31 0.00 N
SITHE___INDEPEND 23800	33.43 -0.72 0.00 N	21.43 -0.47 0.00 N	22.52 -0.48 0.00 N	22.34 -0.50 0.00 N	20.44 -0.45 0.00 N	28.02 -0.62 0.00 N	46.56 -1.11 0.00 N	51.97 -1.34 0.00 N	47.77 -1.31 0.00 N	46.62 -1.32 0.00 N	49.50 -1.49 0.00 N	47.53 -1.48 0.00 N	50.35 -1.58 0.00 N	48.30 -1.54 0.00 N	47.40 -1.51 0.00 N	54.10 -1.70 0.00 N	50.42 -1.56 0.00 N	52.64 -1.60 0.00 N	52.63 -1.57 0.00 N	52.57 -1.64 0.00 N	55.97 -1.75 0.00 N	51.54 -1.48 0.00 N	49.07 -1.26 0.00 N	41.68 -0.98 0.00 N
SITHE___MASSENA 23902	34.14 -0.02 0.00 N	21.85 -0.04 0.00 N	22.94 -0.06 0.00 N	22.76 -0.08 0.00 N	20.83 -0.06 0.00 N	28.58 -0.06 0.00 N	47.66 0.00 0.00 N	53.20 -0.11 0.00 N	49.09 0.01 0.00 N	47.98 0.04 0.00 N	51.01 0.02 0.00 N	48.91 -0.09 0.00 N	51.91 -0.02 0.00 N	49.76 -0.07 0.00 N	48.93 0.02 0.00 N	55.75 -0.05 0.00 N	51.90 -0.09 0.00 N	54.12 -0.12 0.00 N	54.13 -0.07 0.00 N	54.22 0.02 0.00 N	57.57 -0.15 0.00 N	52.81 -0.21 0.00 N	50.28 -0.04 0.00 N	42.74 0.08 0.00 N
SITHE___OGDNSBRG 24021	35.43 1.28 0.00 N	22.67 0.78 0.00 N	23.79 0.79 0.00 N	23.60 0.76 0.00 N	21.61 0.72 0.00 N	29.71 1.08 0.00 N	49.72 2.06 0.00 N	55.24 1.93 0.00 N	51.15 2.06 0.00 N	50.00 2.06 0.00 N	53.01 2.02 0.00 N	50.80 1.80 0.00 N	54.08 2.14 0.00 N	51.69 1.86 0.00 N	50.95 2.04 0.00 N	56.73 0.93 0.00 N	52.24 0.26 0.00 N	54.44 0.20 0.00 N	55.49 1.29 0.00 N	56.45 2.25 0.00 N	58.32 0.61 0.00 N	52.97 -0.05 0.00 N	50.68 0.36 0.00 N	43.93 1.27 0.00 N
SITHE___STERLING 23777	34.81 0.66 0.00 N	22.32 0.42 0.00 N	23.42 0.42 0.00 N	23.24 0.40 0.00 N	21.27 0.38 0.00 N	29.21 0.57 0.00 N	48.67 1.01 0.00 N	54.24 0.92 0.00 N	50.04 0.95 0.00 N	48.87 0.93 0.00 N	51.85 0.87 0.00 N	49.86 0.86 0.00 N	52.95 1.02 0.00 N	50.71 0.87 0.00 N	49.84 0.92 0.00 N	56.86 1.06 0.00 N	53.00 1.01 0.00 N	55.29 1.05 0.00 N	55.24 1.04 0.00 N	55.25 1.05 0.00 N	58.77 1.06 0.00 N	53.96 0.93 0.00 N	51.36 1.03 0.00 N	43.50 0.85 0.00 N
SOUTH CAIRO___GT 23612	35.05 0.90 0.00 N	22.46 0.57 0.00 N	23.62 0.62 0.00 N	23.49 0.65 0.00 N	21.46 0.57 0.00 N	29.40 0.77 0.00 N	49.02 1.36 0.00 N	55.18 1.87 0.00 N	50.87 1.79 0.00 N	49.64 1.70 0.00 N	52.84 1.85 0.00 N	50.86 1.86 0.00 N	53.82 1.88 0.00 N	51.58 1.75 0.00 N	50.55 1.64 0.00 N	57.62 1.82 0.00 N	53.78 1.79 0.00 N	56.12 1.88 0.00 N	56.05 1.85 0.00 N	56.17 1.97 0.00 N	59.89 2.17 0.00 N	54.88 1.85 0.00 N	51.78 1.45 0.00 N	43.73 1.08 0.00 N
SOUTH HAMPTN___IC 23720	42.82 1.75 -6.91 N	79.17 1.26 -56.01 N	27.30 1.15 -3.14 N	23.97 1.13 0.00 N	21.92 1.03 0.00 N	37.19 1.62 -6.93 N	49.60 1.94 0.00 N	55.63 2.32 0.00 N	51.93 2.85 0.00 N	51.10 3.17 0.00 N	54.63 3.64 0.00 N	52.83 3.82 0.00 N	55.81 3.69 -0.18 N	62.33 3.67 -8.82 N	64.39 3.51 -11.97 N	64.11 3.96 -4.35 N	55.17 3.10 -0.09 N	57.11 2.87 0.00 N	56.95 2.76 0.01 N	56.95 2.80 0.06 N	61.06 3.34 0.00 N	55.90 2.88 0.00 N	52.27 1.95 0.00 N	47.64 1.91 -3.08 N
SOUTHOLD___IC 23719	42.82 1.75 -6.91 N	79.17 1.26 -56.01 N	27.30 1.15 -3.14 N	23.97 1.13 0.00 N	21.92 1.03 0.00 N	37.19 1.62 -6.93 N	49.60 1.94 0.00 N	55.63 2.32 0.00 N	51.93 2.85 0.00 N	51.10 3.17 0.00 N	54.63 3.64 0.00 N	52.83 3.82 0.00 N	55.81 3.69 -0.18 N	62.33 3.67 -8.82 N	64.39 3.51 -11.97 N	64.11 3.96 -4.35 N	55.17 3.10 -0.09 N	57.11 2.87 0.00 N	56.95 2.76 0.01 N	56.95 2.80 0.06 N	61.06 3.34 0.00 N	55.90 2.88 0.00 N	52.27 1.95 0.00 N	47.64 1.91 -3.08 N
ST LAWRENCE___ 23600	33.91 -0.25 0.00 N	21.71 -0.18 0.00 N	22.80 -0.21 0.00 N	22.62 -0.22 0.00 N	20.69 -0.20 0.00 N	28.37 -0.27 0.00 N	47.26 -0.40 0.00 N	52.81 -0.50 0.00 N	48.67 -0.41 0.00 N	47.57 -0.37 0.00 N	50.61 -0.38 0.00 N	48.54 -0.47 0.00 N	51.47 -0.46 0.00 N	49.38 -0.46 0.00 N	48.53 -0.38 0.00 N	55.36 -0.44 0.00 N	51.57 -0.41 0.00 N	53.78 -0.45 0.00 N	53.75 -0.45 0.00 N	53.78 -0.43 0.00 N	57.20 -0.51 0.00 N	52.54 -0.49 0.00 N	49.96 -0.36 0.00 N	42.46 -0.20 0.00 N
STATION 5_MISC_HYD 23604	32.61 -1.55 0.00 N	20.74 -1.16 0.00 N	21.75 -1.25 0.00 N	21.51 -1.33 0.00 N	19.68 -1.21 0.00 N	27.33 -1.30 0.00 N	46.07 -1.59 0.00 N	51.46 -1.85 0.00 N	47.85 -1.23 0.00 N	46.78 -1.16 0.00 N	49.99 -1.00 0.00 N	47.69 -1.32 0.00 N	50.36 -1.58 0.00 N	48.24 -1.59 0.00 N	47.59 -1.32 0.00 N	54.23 -1.57 0.00 N	50.48 -1.51 0.00 N	52.43 -1.81 0.00 N	52.33 -1.87 0.00 N	52.37 -1.84 0.00 N	55.89 -1.82 0.00 N	51.15 -1.87 0.00 N	48.59 -1.73 0.00 N	41.12 -1.53 0.00 N
STURGEON_POOL_HYD 23609	34.65 0.49 0.00 N	22.24 0.35 0.00 N	23.35 0.34 0.00 N	23.19 0.36 0.00 N	21.20 0.31 0.00 N	29.10 0.46 0.00 N	48.44 0.78 0.00 N	54.60 1.29 0.00 N	50.24 1.16 0.00 N	49.19 1.25 0.00 N	52.49 1.50 0.00 N	50.71 1.71 0.00 N	53.74 1.80 0.00 N	51.70 1.87 0.00 N	50.60 1.68 0.00 N	57.65 1.85 0.00 N	53.63 1.64 0.00 N	55.91 1.67 0.00 N	55.85 1.65 0.00 N	55.92 1.71 0.00 N	59.65 1.93 0.00 N	54.67 1.64 0.00 N	51.38 1.06 0.00 N	43.35 0.69 0.00 N
SYRACUSE___POWER 24017	33.94 -0.21 0.00 N	21.77 -0.12 0.00 N	22.89 -0.12 0.00 N	22.68 -0.15 0.00 N	20.76 -0.13 0.00 N	28.49 -0.14 0.00 N	47.34 -0.32 0.00 N	52.81 -0.50 0.00 N	48.64 -0.44 0.00 N	47.53 -0.41 0.00 N	50.47 -0.52 0.00 N	48.48 -0.52 0.00 N	51.43 -0.51 0.00 N	49.27 -0.56 0.00 N	48.39 -0.52 0.00 N	55.23 -0.58 0.00 N	51.48 -0.51 0.00 N	53.74 -0.50 0.00 N	53.71 -0.49 0.00 N	53.64 -0.57 0.00 N	57.14 -0.58 0.00 N	52.55 -0.48 0.00 N	49.92 -0.40 0.00 N	42.30 -0.36 0.00 N
Stony___Brook 24151	43.01 1.95 -6.91 N	79.25 1.39 -55.96 N	27.43 1.29 -3.14 N	24.11 1.27 0.00 N	22.04 1.15 0.00 N	37.35 1.79 -6.92 N	49.87 2.21 0.00 N	55.88 2.57 0.00 N	52.18 3.09 0.00 N	51.35 3.41 0.00 N	54.90 3.91 0.00 N	53.17 4.17 0.00 N	56.26 4.14 -0.18 N	62.75 4.10 -8.81 N	64.79 3.93 -11.95 N	64.59 4.45 -4.35 N	55.68 3.61 -0.09 N	57.65 3.41 0.00 N	57.49 3.30 0.01 N	57.57 3.42 0.06 N	61.73 4.01 0.00 N	56.43 3.40 0.00 N	52.67 2.35 0.00 N	47.87 2.14 -3.07 N

UPPER HUDSON___HYD 24058	35.44 1.29 0.00 N	22.66 0.77 0.00 N	23.86 0.85 0.00 N	23.76 0.92 0.00 N	21.70 0.81 0.00 N	29.88 1.24 0.00 N	50.35 2.69 0.00 N	56.23 2.92 0.00 N	52.02 2.94 0.00 N	50.36 2.42 0.00 N	53.25 2.26 0.00 N	51.12 2.11 0.00 N	54.31 2.37 0.00 N	51.84 2.00 0.00 N	50.83 1.91 0.00 N	58.00 2.20 0.00 N	54.19 2.21 0.00 N	56.51 2.27 0.00 N	56.50 2.31 0.00 N	57.14 2.93 0.00 N	60.46 2.74 0.00 N	55.11 2.08 0.00 N	52.59 2.27 0.00 N	44.38 1.73 0.00 N
UPPER RAQUET___HYD 24056	33.73 -0.43 0.00 N	21.58 -0.31 0.00 N	22.64 -0.36 0.00 N	22.48 -0.36 0.00 N	20.58 -0.31 0.00 N	28.28 -0.36 0.00 N	47.26 -0.40 0.00 N	52.59 -0.72 0.00 N	48.66 -0.42 0.00 N	47.56 -0.38 0.00 N	50.44 -0.55 0.00 N	48.38 -0.62 0.00 N	51.44 -0.49 0.00 N	49.22 -0.61 0.00 N	48.47 -0.45 0.00 N	55.21 -0.59 0.00 N	51.38 -0.60 0.00 N	53.58 -0.66 0.00 N	53.59 -0.61 0.00 N	53.74 -0.47 0.00 N	56.97 -0.75 0.00 N	52.17 -0.85 0.00 N	49.83 -0.50 0.00 N	42.27 -0.38 0.00 N
VISCHER___FERRY HYD 24020	36.10 1.94 0.00 N	23.11 1.22 0.00 N	24.31 1.30 0.00 N	24.20 1.37 0.00 N	22.10 1.21 0.00 N	30.30 1.66 0.00 N	50.91 3.24 0.00 N	56.67 3.36 0.00 N	52.37 3.29 0.00 N	50.79 2.85 0.00 N	53.78 2.79 0.00 N	51.71 2.70 0.00 N	55.06 3.12 0.00 N	52.62 2.79 0.00 N	51.66 2.74 0.00 N	58.85 3.05 0.00 N	54.87 2.89 0.00 N	57.13 2.89 0.00 N	57.06 2.86 0.00 N	57.57 3.36 0.00 N	60.89 3.18 0.00 N	55.67 2.64 0.00 N	53.36 3.04 0.00 N	45.12 2.46 0.00 N
WADING RIVER_1-3_GRP5 24038	42.87 1.80 -6.92 N	79.22 1.29 -56.03 N	27.33 1.18 -3.15 N	24.00 1.16 0.00 N	21.95 1.06 0.00 N	37.23 1.66 -6.93 N	49.67 2.01 0.00 N	55.72 2.41 0.00 N	52.00 2.91 0.00 N	51.17 3.23 0.00 N	54.70 3.71 0.00 N	52.90 3.89 0.00 N	55.90 3.78 -0.18 N	62.41 3.75 -8.82 N	64.47 3.59 -11.97 N	64.21 4.06 -4.35 N	55.27 3.19 -0.09 N	57.21 2.98 0.00 N	57.05 2.86 0.01 N	57.06 2.91 0.06 N	61.17 3.46 0.00 N	56.00 2.97 0.00 N	52.36 2.04 0.00 N	47.71 1.97 -3.08 N
WADING RIVER_IC_1 23522	42.87 1.80 -6.92 N	79.22 1.29 -56.03 N	27.33 1.18 -3.15 N	24.00 1.16 0.00 N	21.95 1.06 0.00 N	37.23 1.66 -6.93 N	49.67 2.01 0.00 N	55.72 2.41 0.00 N	52.00 2.91 0.00 N	51.17 3.23 0.00 N	54.70 3.71 0.00 N	52.90 3.89 0.00 N	55.90 3.78 -0.18 N	62.41 3.75 -8.82 N	64.47 3.59 -11.97 N	64.21 4.06 -4.35 N	55.27 3.19 -0.09 N	57.21 2.98 0.00 N	57.05 2.86 0.01 N	57.06 2.91 0.06 N	61.17 3.46 0.00 N	56.00 2.97 0.00 N	52.36 2.04 0.00 N	47.71 1.97 -3.08 N
WADING RIVER_IC_2 23547	42.87 1.80 -6.92 N	79.22 1.29 -56.03 N	27.33 1.18 -3.15 N	24.00 1.16 0.00 N	21.95 1.06 0.00 N	37.23 1.66 -6.93 N	49.67 2.01 0.00 N	55.72 2.41 0.00 N	52.00 2.91 0.00 N	51.17 3.23 0.00 N	54.70 3.71 0.00 N	52.90 3.89 0.00 N	55.90 3.78 -0.18 N	62.41 3.75 -8.82 N	64.47 3.59 -11.97 N	64.21 4.06 -4.35 N	55.27 3.19 -0.09 N	57.21 2.98 0.00 N	57.05 2.86 0.01 N	57.06 2.91 0.06 N	61.17 3.46 0.00 N	56.00 2.97 0.00 N	52.36 2.04 0.00 N	47.71 1.97 -3.08 N
WADING RIVER_IC_3 23601	42.87 1.80 -6.92 N	79.22 1.29 -56.03 N	27.33 1.18 -3.15 N	24.00 1.16 0.00 N	21.95 1.06 0.00 N	37.23 1.66 -6.93 N	49.68 2.02 0.00 N	55.73 2.42 0.00 N	52.00 2.92 0.00 N	51.17 3.23 0.00 N	54.71 3.72 0.00 N	52.90 3.90 0.00 N	55.91 3.79 -0.18 N	62.42 3.76 -8.82 N	64.48 3.59 -11.97 N	64.22 4.07 -4.35 N	55.28 3.21 -0.09 N	57.23 2.99 0.00 N	57.07 2.88 0.01 N	57.07 2.92 0.06 N	61.19 3.47 0.00 N	56.01 2.98 0.00 N	52.37 2.04 0.00 N	47.71 1.97 -3.08 N
WALDEN___HYDRO 24148	34.60 0.44 0.00 N	22.24 0.34 0.00 N	23.31 0.30 0.00 N	23.16 0.32 0.00 N	21.18 0.29 0.00 N	29.09 0.45 0.00 N	48.40 0.73 0.00 N	54.51 1.20 0.00 N	50.13 1.05 0.00 N	49.13 1.19 0.00 N	52.46 1.47 0.00 N	50.69 1.69 0.00 N	53.66 1.72 0.00 N	51.60 1.76 0.00 N	50.51 1.59 0.00 N	57.54 1.74 0.00 N	53.49 1.50 0.00 N	55.77 1.53 0.00 N	55.70 1.50 0.00 N	55.73 1.52 0.00 N	59.48 1.76 0.00 N	54.53 1.50 0.00 N	51.24 0.91 0.00 N	43.23 0.57 0.00 N
WATERSIDE___6 8 9 23538	35.73 1.58 0.00 N	22.96 1.06 0.00 N	24.00 0.99 0.00 N	23.79 0.95 0.00 N	21.76 0.87 0.00 N	30.04 1.40 0.00 N	50.15 2.49 0.00 N	60.23 3.43 -3.50 N	70.62 3.05 -18.48 N	72.20 3.30 -20.95 N	100.97 3.92 -46.06 N	116.08 4.07 -63.00 N	88.32 4.14 -32.25 N	104.52 4.07 -50.62 N	81.15 3.89 -28.34 N	77.66 4.59 -17.28 N	116.03 4.07 -59.97 N	85.20 4.14 -26.83 N	96.51 4.02 -38.29 N	147.78 4.05 -89.52 N	140.69 4.48 -78.50 N	82.50 3.82 -25.65 N	108.25 2.98 -54.94 N	56.24 2.22 -11.37 N
WEST BABYLON___IC 23714	42.67 1.85 -6.66 N	77.08 1.25 -53.94 N	27.20 1.17 -3.03 N	23.97 1.14 0.00 N	21.92 1.03 0.00 N	36.86 1.55 -6.67 N	50.19 2.52 0.00 N	56.58 3.27 0.00 N	52.31 3.23 0.00 N	51.58 3.64 0.00 N	55.26 4.27 0.00 N	53.41 4.41 0.00 N	56.65 4.54 -0.18 N	62.82 4.47 -8.52 N	64.71 4.27 -11.52 N	64.90 4.91 -4.19 N	56.40 4.34 -0.08 N	58.60 4.37 0.00 N	58.51 4.31 0.00 N	58.63 4.44 0.02 N	62.72 5.01 0.00 N	57.26 4.24 0.00 N	53.45 3.13 0.00 N	47.93 2.31 -2.96 N
WEST CANADA___HYD 24049	34.24 0.08 0.00 N	21.96 0.06 0.00 N	23.07 0.07 0.00 N	22.92 0.08 0.00 N	20.96 0.07 0.00 N	28.73 0.09 0.00 N	47.82 0.16 0.00 N	53.53 0.22 0.00 N	49.27 0.19 0.00 N	48.10 0.16 0.00 N	51.18 0.19 0.00 N	49.21 0.21 0.00 N	52.14 0.21 0.00 N	50.04 0.21 0.00 N	49.09 0.18 0.00 N	56.00 0.20 0.00 N	52.17 0.19 0.00 N	54.44 0.20 0.00 N	54.39 0.19 0.00 N	54.42 0.21 0.00 N	57.95 0.23 0.00 N	53.23 0.20 0.00 N	50.48 0.15 0.00 N	42.75 0.10 0.00 N
WESTERN_NY_WIND 24143	33.12 -1.04 0.00 N	21.17 -0.73 0.00 N	22.24 -0.77 0.00 N	21.96 -0.87 0.00 N	20.08 -0.81 0.00 N	27.52 -1.11 0.00 N	45.57 -2.09 0.00 N	51.11 -2.20 0.00 N	47.22 -1.87 0.00 N	46.50 -1.43 0.00 N	49.75 -1.24 0.00 N	47.73 -1.28 0.00 N	50.29 -1.65 0.00 N	48.16 -1.68 0.00 N	47.20 -1.71 0.00 N	53.91 -1.89 0.00 N	50.27 -1.71 0.00 N	52.43 -1.81 0.00 N	52.30 -1.90 0.00 N	52.09 -2.12 0.00 N	55.68 -2.04 0.00 N	51.24 -1.79 0.00 N	48.33 -1.99 0.00 N	41.34 -1.31 0.00 N
YORK___WARBASSE 23770	35.86 1.71 0.00 N	23.04 1.14 0.00 N	24.07 1.07 0.00 N	23.86 1.02 0.00 N	21.82 0.93 0.00 N	30.13 1.49 0.00 N	50.33 2.67 0.00 N	60.46 3.65 -3.50 N	66.53 3.17 -14.28 N	51.33 3.40 0.00 N	55.01 4.03 0.00 N	53.18 4.18 0.00 N	56.18 4.24 0.00 N	54.02 4.18 0.00 N	52.92 4.00 0.00 N	60.52 4.72 0.00 N	92.90 4.17 -36.74 N	67.13 4.23 -8.66 N	96.44 4.12 -38.12 N	147.90 4.16 -89.52 N	140.84 4.62 -78.50 N	82.60 3.92 -25.65 N	108.39 3.13 -54.94 N	56.36 2.34 -11.37 N