

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

07/02/2003

Name PTID 59TH STREET_GT_1 24138	00:00 EDT 51.55 3.70 0.00 N	01:00 EDT 48.76 3.04 0.00 N	02:00 EDT 25.36 1.55 0.00 N	03:00 EDT 18.87 1.09 0.00 N	04:00 EDT 19.65 1.08 0.00 N	05:00 EDT 15.96 0.96 0.00 N	06:00 EDT 21.10 1.57 0.00 N	07:00 EDT 28.89 2.65 0.00 N	08:00 EDT 46.96 4.52 0.00 N	09:00 EDT 57.72 6.14 -0.65 N	10:00 EDT 59.36 6.44 -0.09 N	11:00 EDT 65.46 6.65 0.00 N	12:00 EDT 61.96 6.26 0.00 N	13:00 EDT 68.05 7.28 0.00 N	14:00 EDT 70.10 7.12 0.00 N	15:00 EDT 65.33 6.54 0.00 N	16:00 EDT 61.04 6.13 0.00 N	17:00 EDT 59.94 5.80 0.00 N	18:00 EDT 59.74 5.27 0.00 N	19:00 EDT 57.17 5.14 0.00 N	20:00 EDT 56.63 5.20 0.00 N	21:00 EDT 57.69 4.81 0.00 N	22:00 EDT 55.61 3.80 0.00 N	23:00 EDT 47.75 3.30 0.00 N
74TH STREET_GT_1 24260	51.55 3.70 0.00 N	48.76 3.04 0.00 N	25.36 1.55 0.00 N	18.87 1.09 0.00 N	19.65 1.08 0.00 N	15.96 0.96 0.00 N	21.10 1.57 0.00 N	28.89 2.65 0.00 N	46.96 4.52 0.00 N	57.72 6.14 -0.65 N	59.36 6.44 -0.09 N	65.46 6.65 0.00 N	61.96 6.26 0.00 N	68.05 7.28 0.00 N	70.10 7.12 0.00 N	65.33 6.54 0.00 N	61.04 6.13 0.00 N	59.94 5.80 0.00 N	59.74 5.27 0.00 N	57.17 5.14 0.00 N	56.63 5.20 0.00 N	57.69 4.81 0.00 N	55.61 3.80 0.00 N	47.75 3.30 0.00 N
74TH STREET_GT_2 24261	51.55 3.70 0.00 N	48.76 3.04 0.00 N	25.36 1.55 0.00 N	18.87 1.09 0.00 N	19.65 1.08 0.00 N	15.96 0.96 0.00 N	21.10 1.57 0.00 N	28.89 2.65 0.00 N	46.96 4.52 0.00 N	57.72 6.14 -0.65 N	59.36 6.44 -0.09 N	65.46 6.65 0.00 N	61.96 6.26 0.00 N	68.05 7.28 0.00 N	70.10 7.12 0.00 N	65.33 6.54 0.00 N	61.04 6.13 0.00 N	59.94 5.80 0.00 N	59.74 5.27 0.00 N	57.17 5.14 0.00 N	56.63 5.20 0.00 N	57.69 4.81 0.00 N	55.61 3.80 0.00 N	47.75 3.30 0.00 N
ADK HUDSON___FALLS 24011	53.19 5.34 0.00 N	50.92 5.20 0.00 N	26.46 2.65 0.00 N	19.73 1.95 0.00 N	20.65 2.09 0.00 N	16.76 1.76 0.00 N	21.76 2.22 0.00 N	28.48 2.25 0.00 N	45.59 3.14 0.00 N	53.58 2.65 0.00 N	54.59 1.76 0.00 N	61.25 2.44 0.00 N	57.61 1.90 0.00 N	62.64 1.88 0.00 N	65.24 2.27 0.00 N	60.76 1.97 0.00 N	57.11 2.20 0.00 N	56.09 1.95 0.00 N	56.36 1.89 0.00 N	53.83 1.79 0.00 N	53.52 2.09 0.00 N	55.06 2.19 0.00 N	54.72 2.90 0.00 N	48.95 4.50 0.00 N
ADK RESOURCE___RCVRY 23798	53.19 5.34 0.00 N	50.92 5.20 0.00 N	26.46 2.65 0.00 N	19.73 1.95 0.00 N	20.65 2.09 0.00 N	16.76 1.76 0.00 N	21.76 2.22 0.00 N	28.48 2.25 0.00 N	45.59 3.14 0.00 N	53.58 2.65 0.00 N	54.59 1.76 0.00 N	61.25 2.44 0.00 N	57.61 1.90 0.00 N	62.64 1.88 0.00 N	65.24 2.27 0.00 N	60.76 1.97 0.00 N	57.11 2.20 0.00 N	56.09 1.95 0.00 N	56.36 1.89 0.00 N	53.83 1.79 0.00 N	53.52 2.09 0.00 N	55.06 2.19 0.00 N	54.72 2.90 0.00 N	48.95 4.50 0.00 N
ADK S GLENS___FALLS 24028	53.19 5.34 0.00 N	50.92 5.20 0.00 N	26.46 2.65 0.00 N	19.73 1.95 0.00 N	20.65 2.09 0.00 N	16.76 1.76 0.00 N	21.76 2.22 0.00 N	28.48 2.25 0.00 N	45.59 3.14 0.00 N	53.58 2.65 0.00 N	54.59 1.76 0.00 N	61.25 2.44 0.00 N	57.61 1.90 0.00 N	62.64 1.88 0.00 N	65.24 2.27 0.00 N	60.76 1.97 0.00 N	57.11 2.20 0.00 N	56.09 1.95 0.00 N	56.36 1.89 0.00 N	53.83 1.79 0.00 N	53.52 2.09 0.00 N	55.06 2.19 0.00 N	54.72 2.90 0.00 N	48.95 4.50 0.00 N
ADK_NYS___DAM 23527	52.73 4.88 0.00 N	50.52 4.80 0.00 N	26.28 2.47 0.00 N	19.57 1.79 0.00 N	20.49 1.92 0.00 N	16.61 1.61 0.00 N	21.48 1.95 0.00 N	28.12 1.89 0.00 N	45.43 2.99 0.00 N	54.00 3.07 0.00 N	54.57 1.74 0.00 N	61.54 2.73 0.00 N	57.90 2.20 0.00 N	62.77 2.01 0.00 N	64.94 1.97 0.00 N	60.67 1.88 0.00 N	57.00 2.08 0.00 N	56.16 2.03 0.00 N	56.52 2.05 0.00 N	54.02 1.99 0.00 N	53.84 2.41 0.00 N	55.27 2.40 0.00 N	55.12 3.30 0.00 N	48.64 4.19 0.00 N
AIR_PRODUCTS___DRP 24190	52.24 4.38 0.00 N	50.13 4.41 0.00 N	26.07 2.26 0.00 N	19.43 1.65 0.00 N	20.33 1.77 0.00 N	16.45 1.45 0.00 N	21.27 1.73 0.00 N	28.09 1.86 0.00 N	45.48 3.04 0.00 N	54.13 3.20 0.00 N	55.37 2.54 0.00 N	61.92 3.11 0.00 N	58.14 2.43 0.00 N	63.28 2.52 0.00 N	65.78 2.81 0.00 N	61.22 2.43 0.00 N	57.37 2.46 0.00 N	56.49 2.35 0.00 N	56.85 2.38 0.00 N	54.42 2.39 0.00 N	54.23 2.80 0.00 N	55.86 2.98 0.00 N	55.38 3.56 0.00 N	48.37 3.92 0.00 N
ALBANY___1 23571	52.30 4.45 0.00 N	50.19 4.47 0.00 N	26.10 2.29 0.00 N	19.45 1.67 0.00 N	20.35 1.79 0.00 N	16.47 1.47 0.00 N	21.29 1.76 0.00 N	28.13 1.90 0.00 N	45.54 3.10 0.00 N	54.20 3.27 0.00 N	55.44 2.61 0.00 N	62.00 3.19 0.00 N	58.21 2.50 0.00 N	63.36 2.60 0.00 N	65.86 2.89 0.00 N	61.30 2.51 0.00 N	57.44 2.53 0.00 N	56.56 2.43 0.00 N	56.92 2.45 0.00 N	54.49 2.46 0.00 N	54.30 2.88 0.00 N	55.93 3.05 0.00 N	55.44 3.63 0.00 N	48.43 3.98 0.00 N
ALBANY___2 23572	52.30 4.45 0.00 N	50.19 4.47 0.00 N	26.10 2.29 0.00 N	19.45 1.67 0.00 N	20.35 1.79 0.00 N	16.47 1.47 0.00 N	21.29 1.76 0.00 N	28.13 1.90 0.00 N	45.54 3.10 0.00 N	54.20 3.27 0.00 N	55.44 2.61 0.00 N	62.00 3.19 0.00 N	58.21 2.50 0.00 N	63.36 2.60 0.00 N	65.86 2.89 0.00 N	61.30 2.51 0.00 N	57.44 2.53 0.00 N	56.56 2.43 0.00 N	56.92 2.45 0.00 N	54.49 2.46 0.00 N	54.30 2.88 0.00 N	55.93 3.05 0.00 N	55.44 3.63 0.00 N	48.43 3.98 0.00 N

ALBANY___3 23573	52.30 4.45 0.00 N	50.19 4.47 0.00 N	26.10 2.29 0.00 N	19.45 1.67 0.00 N	20.35 1.79 0.00 N	16.47 1.47 0.00 N	21.29 1.76 0.00 N	28.13 1.90 0.00 N	45.54 3.10 0.00 N	54.20 3.27 0.00 N	55.44 2.61 0.00 N	62.00 3.19 0.00 N	58.21 2.50 0.00 N	63.36 2.60 0.00 N	65.86 2.89 0.00 N	61.30 2.51 0.00 N	57.44 2.53 0.00 N	56.56 2.43 0.00 N	56.92 2.45 0.00 N	54.49 2.46 0.00 N	54.30 2.88 0.00 N	55.93 3.05 0.00 N	55.44 3.63 0.00 N	48.43 3.98 0.00 N
ALBANY___4 23574	52.30 4.45 0.00 N	50.19 4.47 0.00 N	26.10 2.29 0.00 N	19.45 1.67 0.00 N	20.35 1.79 0.00 N	16.47 1.47 0.00 N	21.29 1.76 0.00 N	28.13 1.90 0.00 N	45.54 3.10 0.00 N	54.20 3.27 0.00 N	55.44 2.61 0.00 N	62.00 3.19 0.00 N	58.21 2.50 0.00 N	63.36 2.60 0.00 N	65.86 2.89 0.00 N	61.30 2.51 0.00 N	57.44 2.53 0.00 N	56.56 2.43 0.00 N	56.92 2.45 0.00 N	54.49 2.46 0.00 N	54.30 2.88 0.00 N	55.93 3.05 0.00 N	55.44 3.63 0.00 N	48.43 3.98 0.00 N
ALCOA_RYNLDS___DRP 24188	48.10 0.25 0.00 N	46.09 0.37 0.00 N	23.98 0.17 0.00 N	17.89 0.12 0.00 N	18.69 0.13 0.00 N	15.13 0.13 0.00 N	19.66 0.13 0.00 N	26.18 -0.05 0.00 N	42.07 -0.37 0.00 N	50.10 -0.83 0.00 N	51.88 -0.95 0.00 N	57.93 -0.89 0.00 N	54.66 -1.04 0.00 N	59.43 -1.33 0.00 N	62.04 -0.93 0.00 N	58.00 -0.79 0.00 N	54.13 -0.78 0.00 N	53.39 -0.75 0.00 N	53.94 -0.53 0.00 N	51.32 -0.71 0.00 N	50.72 -0.70 0.00 N	52.21 -0.66 0.00 N	51.59 -0.23 0.00 N	44.48 0.03 0.00 N
ALLEGHENY___COGEN 23514	47.86 0.01 0.00 N	45.84 0.13 0.00 N	23.92 0.11 0.00 N	17.94 0.16 0.00 N	18.80 0.24 0.00 N	15.21 0.21 0.00 N	19.73 0.19 0.00 N	26.24 0.01 0.00 N	42.44 -0.01 0.00 N	50.72 -0.21 0.00 N	52.75 -0.09 0.00 N	59.13 0.32 0.00 N	55.98 0.28 0.00 N	60.67 -0.09 0.00 N	63.03 0.05 0.00 N	58.84 0.05 0.00 N	54.89 -0.03 0.00 N	54.33 0.19 0.00 N	54.77 0.30 0.00 N	52.09 0.06 0.00 N	51.34 -0.08 0.00 N	53.06 0.18 0.00 N	52.22 0.40 0.00 N	44.64 0.19 0.00 N
AMERICAN_REF_FUEL 24010	44.62 -3.23 0.00 N	42.76 -2.96 0.00 N	22.35 -1.46 0.00 N	16.76 -1.02 0.00 N	17.44 -1.12 0.00 N	13.94 -1.06 0.00 N	18.23 -1.31 0.00 N	24.82 -1.41 0.00 N	40.02 -2.42 0.00 N	48.17 -2.77 0.00 N	50.89 -1.94 0.00 N	56.55 -2.26 0.00 N	54.50 -1.21 0.00 N	59.40 -1.36 0.00 N	61.34 -1.63 0.00 N	57.51 -1.28 0.00 N	53.41 -1.51 0.00 N	52.78 -1.36 0.00 N	53.34 -1.13 0.00 N	50.80 -1.23 0.00 N	49.58 -1.85 0.00 N	50.98 -1.89 0.00 N	49.84 -1.98 0.00 N	41.85 -2.60 0.00 N
AMERICAN___BRASS 23903	44.62 -3.23 0.00 N	42.76 -2.96 0.00 N	22.35 -1.46 0.00 N	16.76 -1.02 0.00 N	17.44 -1.12 0.00 N	13.94 -1.06 0.00 N	18.23 -1.31 0.00 N	24.82 -1.41 0.00 N	40.02 -2.42 0.00 N	48.17 -2.77 0.00 N	50.89 -1.94 0.00 N	56.55 -2.26 0.00 N	54.50 -1.21 0.00 N	59.40 -1.36 0.00 N	61.34 -1.63 0.00 N	57.51 -1.28 0.00 N	53.41 -1.51 0.00 N	52.78 -1.36 0.00 N	53.34 -1.13 0.00 N	50.80 -1.23 0.00 N	49.58 -1.85 0.00 N	50.98 -1.89 0.00 N	49.84 -1.98 0.00 N	41.85 -2.60 0.00 N
ARTHUR_KILL_GT_1 23520	51.34 3.48 0.00 N	48.62 2.90 0.00 N	25.29 1.48 0.00 N	18.81 1.04 0.00 N	19.60 1.03 0.00 N	15.91 0.91 0.00 N	21.04 1.51 0.00 N	28.79 2.56 0.00 N	46.78 4.33 0.00 N	57.48 5.90 -0.65 N	59.11 6.18 -0.09 N	65.06 6.25 0.00 N	61.64 5.93 0.00 N	67.68 6.92 0.00 N	69.45 6.47 0.00 N	64.79 6.00 0.00 N	60.56 5.65 0.00 N	59.40 5.26 0.00 N	59.24 4.77 0.00 N	56.69 4.66 0.00 N	56.18 4.75 0.00 N	57.33 4.45 0.00 N	55.40 3.59 0.00 N	47.59 3.14 0.00 N
ARTHUR_KILL_2 23512	51.34 3.48 0.00 N	48.62 2.90 0.00 N	25.29 1.48 0.00 N	18.81 1.04 0.00 N	19.60 1.03 0.00 N	15.91 0.91 0.00 N	21.04 1.51 0.00 N	28.79 2.56 0.00 N	46.78 4.33 0.00 N	57.48 5.90 -0.65 N	59.11 6.18 -0.09 N	65.06 6.25 0.00 N	61.64 5.93 0.00 N	67.68 6.92 0.00 N	69.45 6.47 0.00 N	64.79 6.00 0.00 N	60.56 5.65 0.00 N	59.40 5.26 0.00 N	59.24 4.77 0.00 N	56.69 4.66 0.00 N	56.18 4.75 0.00 N	57.33 4.45 0.00 N	55.40 3.59 0.00 N	47.59 3.14 0.00 N
ARTHUR_KILL_3 23513	51.27 3.42 0.00 N	48.55 2.83 0.00 N	25.26 1.45 0.00 N	18.79 1.02 0.00 N	19.58 1.01 0.00 N	15.90 0.90 0.00 N	21.02 1.48 0.00 N	28.75 2.52 0.00 N	46.72 4.27 0.00 N	57.42 5.84 -0.65 N	59.03 6.11 -0.09 N	65.07 6.26 0.00 N	61.60 5.89 0.00 N	67.65 6.89 0.00 N	69.66 6.69 0.00 N	64.92 6.13 0.00 N	60.65 5.74 0.00 N	59.54 5.40 0.00 N	59.36 4.89 0.00 N	56.81 4.78 0.00 N	56.28 4.86 0.00 N	57.36 4.48 0.00 N	55.32 3.50 0.00 N	47.53 3.07 0.00 N
ASHOKAN____ 23654	50.05 2.19 0.00 N	47.57 1.86 0.00 N	24.75 0.94 0.00 N	18.45 0.68 0.00 N	19.26 0.69 0.00 N	15.55 0.55 0.00 N	20.37 0.83 0.00 N	27.63 1.39 0.00 N	44.90 2.45 0.00 N	54.30 3.37 0.00 N	56.41 3.58 0.00 N	62.70 3.89 0.00 N	59.53 3.82 0.00 N	65.02 4.26 0.00 N	67.30 4.33 0.00 N	62.82 4.02 0.00 N	58.73 3.82 0.00 N	57.84 3.70 0.00 N	57.95 3.48 0.00 N	55.46 3.42 0.00 N	54.83 3.40 0.00 N	56.05 3.17 0.00 N	54.56 2.74 0.00 N	46.74 2.29 0.00 N
ASTORIA 5-9 ____ 23662	83.84 5.01 -30.98 N	75.29 4.41 -25.16 N	73.17 2.29 -47.07 N	70.46 1.63 -51.05 N	68.69 1.66 -48.47 N	49.33 1.46 -32.87 N	68.86 2.31 -47.02 N	69.12 3.67 -39.22 N	69.09 6.19 -20.46 N	70.00 8.20 -10.86 N	71.63 8.65 -10.14 N	71.36 9.10 -3.44 N	64.26 8.55 0.00 N	70.76 10.00 0.00 N	72.79 9.81 0.00 N	67.70 8.91 0.00 N	63.23 8.32 0.00 N	61.99 7.85 0.00 N	61.63 7.16 0.00 N	58.91 6.88 0.00 N	69.45 7.09 -10.93 N	69.63 6.71 -10.04 N	76.49 5.45 -19.23 N	75.66 4.55 -26.66 N
ASTORIA GT2____ 23536	83.84 5.01 -30.98 N	75.29 4.40 -25.16 N	73.17 2.29 -47.07 N	70.46 1.63 -51.05 N	68.69 1.66 -48.47 N	49.33 1.46 -32.87 N	68.86 2.30 -47.02 N	69.12 3.67 -39.22 N	69.09 6.19 -20.46 N	70.00 8.20 -10.86 N	71.62 8.65 -10.14 N	71.35 9.10 -3.44 N	64.26 8.55 0.00 N	70.76 10.00 0.00 N	72.79 9.81 0.00 N	67.70 8.90 0.00 N	63.23 8.32 0.00 N	61.98 7.85 0.00 N	61.63 7.16 0.00 N	58.91 6.88 0.00 N	69.45 7.09 -10.93 N	69.63 6.71 -10.04 N	76.49 5.45 -19.23 N	75.66 4.55 -26.66 N
ASTORIA GT3____ 23731	83.84 5.01 -30.98 N	75.29 4.40 -25.16 N	73.17 2.29 -47.07 N	70.46 1.63 -51.05 N	68.69 1.66 -48.47 N	49.33 1.46 -32.87 N	68.86 2.30 -47.02 N	69.12 3.67 -39.22 N	69.09 6.19 -20.46 N	70.00 8.20 -10.86 N	71.62 8.65 -10.14 N	71.35 9.10 -3.44 N	64.26 8.55 0.00 N	70.76 10.00 0.00 N	72.79 9.81 0.00 N	67.70 8.90 0.00 N	63.23 8.32 0.00 N	61.98 7.85 0.00 N	61.63 7.16 0.00 N	58.91 6.88 0.00 N	69.45 7.09 -10.93 N	69.63 6.71 -10.04 N	76.49 5.45 -19.23 N	75.66 4.55 -26.66 N

ASTORIA_GT4_23727	83.84 5.01 -30.98 N	75.29 4.40 -25.16 N	73.17 2.29 -47.07 N	70.46 1.63 -51.05 N	68.69 1.66 -48.47 N	49.33 1.46 -32.87 N	68.86 2.30 -47.02 N	69.12 3.67 -39.22 N	69.09 6.19 -20.46 N	70.00 8.20 -10.86 N	71.62 8.65 -10.14 N	71.35 9.10 -3.44 N	64.26 8.55 0.00 N	70.76 10.00 0.00 N	72.79 9.81 0.00 N	67.70 8.90 0.00 N	63.23 8.32 0.00 N	61.98 7.85 0.00 N	61.63 7.16 0.00 N	58.91 6.88 0.00 N	69.45 7.09 -10.93 N	69.63 6.71 -10.04 N	76.49 5.45 -19.23 N	75.66 4.55 -26.66 N
ASTORIA_GT2_124094	83.84 5.01 -30.98 N	75.29 4.40 -25.16 N	73.17 2.29 -47.07 N	70.46 1.63 -51.05 N	68.69 1.66 -48.47 N	49.33 1.46 -32.87 N	68.86 2.30 -47.02 N	69.12 3.67 -39.22 N	69.09 6.19 -20.46 N	70.00 8.20 -10.86 N	71.62 8.65 -10.14 N	71.35 9.10 -3.44 N	64.26 8.55 0.00 N	70.76 10.00 0.00 N	72.79 9.81 0.00 N	67.70 8.90 0.00 N	63.23 8.32 0.00 N	61.98 7.85 0.00 N	61.63 7.16 0.00 N	58.91 6.88 0.00 N	69.45 7.09 -10.93 N	69.63 6.71 -10.04 N	76.49 5.45 -19.23 N	75.66 4.55 -26.66 N
ASTORIA_GT2_224095	83.84 5.01 -30.98 N	75.29 4.40 -25.16 N	73.17 2.29 -47.07 N	70.46 1.63 -51.05 N	68.69 1.66 -48.47 N	49.33 1.46 -32.87 N	68.86 2.30 -47.02 N	69.12 3.67 -39.22 N	69.09 6.19 -20.46 N	70.00 8.20 -10.86 N	71.62 8.65 -10.14 N	71.35 9.10 -3.44 N	64.26 8.55 0.00 N	70.76 10.00 0.00 N	72.79 9.81 0.00 N	67.70 8.90 0.00 N	63.23 8.32 0.00 N	61.98 7.85 0.00 N	61.63 7.16 0.00 N	58.91 6.88 0.00 N	69.45 7.09 -10.93 N	69.63 6.71 -10.04 N	76.49 5.45 -19.23 N	75.66 4.55 -26.66 N
ASTORIA_GT2_324096	83.84 5.01 -30.98 N	75.29 4.40 -25.16 N	73.17 2.29 -47.07 N	70.46 1.63 -51.05 N	68.69 1.66 -48.47 N	49.33 1.46 -32.87 N	68.86 2.30 -47.02 N	69.12 3.67 -39.22 N	69.09 6.19 -20.46 N	70.00 8.20 -10.86 N	71.62 8.65 -10.14 N	71.35 9.10 -3.44 N	64.26 8.55 0.00 N	70.76 10.00 0.00 N	72.79 9.81 0.00 N	67.70 8.90 0.00 N	63.23 8.32 0.00 N	61.98 7.85 0.00 N	61.63 7.16 0.00 N	58.91 6.88 0.00 N	69.45 7.09 -10.93 N	69.63 6.71 -10.04 N	76.49 5.45 -19.23 N	75.66 4.55 -26.66 N
ASTORIA_GT2_424097	83.84 5.01 -30.98 N	75.29 4.40 -25.16 N	73.17 2.29 -47.07 N	70.46 1.63 -51.05 N	68.69 1.66 -48.47 N	49.33 1.46 -32.87 N	68.86 2.30 -47.02 N	69.12 3.67 -39.22 N	69.09 6.19 -20.46 N	70.00 8.20 -10.86 N	71.62 8.65 -10.14 N	71.35 9.10 -3.44 N	64.26 8.55 0.00 N	70.76 10.00 0.00 N	72.79 9.81 0.00 N	67.70 8.90 0.00 N	63.23 8.32 0.00 N	61.98 7.85 0.00 N	61.63 7.16 0.00 N	58.91 6.88 0.00 N	69.45 7.09 -10.93 N	69.63 6.71 -10.04 N	76.49 5.45 -19.23 N	75.66 4.55 -26.66 N
ASTORIA_GT3_124098	83.84 5.01 -30.98 N	75.29 4.40 -25.16 N	73.17 2.29 -47.07 N	70.46 1.63 -51.05 N	68.69 1.66 -48.47 N	49.33 1.46 -32.87 N	68.86 2.30 -47.02 N	69.12 3.67 -39.22 N	69.09 6.19 -20.46 N	70.00 8.20 -10.86 N	71.62 8.65 -10.14 N	71.35 9.10 -3.44 N	64.26 8.55 0.00 N	70.76 10.00 0.00 N	72.79 9.81 0.00 N	67.70 8.90 0.00 N	63.23 8.32 0.00 N	61.98 7.85 0.00 N	61.63 7.16 0.00 N	58.91 6.88 0.00 N	69.45 7.09 -10.93 N	69.63 6.71 -10.04 N	76.49 5.45 -19.23 N	75.66 4.55 -26.66 N
ASTORIA_GT3_224099	83.84 5.01 -30.98 N	75.29 4.40 -25.16 N	73.17 2.29 -47.07 N	70.46 1.63 -51.05 N	68.69 1.66 -48.47 N	49.33 1.46 -32.87 N	68.86 2.30 -47.02 N	69.12 3.67 -39.22 N	69.09 6.19 -20.46 N	70.00 8.20 -10.86 N	71.62 8.65 -10.14 N	71.35 9.10 -3.44 N	64.26 8.55 0.00 N	70.76 10.00 0.00 N	72.79 9.81 0.00 N	67.70 8.90 0.00 N	63.23 8.32 0.00 N	61.98 7.85 0.00 N	61.63 7.16 0.00 N	58.91 6.88 0.00 N	69.45 7.09 -10.93 N	69.63 6.71 -10.04 N	76.49 5.45 -19.23 N	75.66 4.55 -26.66 N
ASTORIA_GT3_324100	83.84 5.01 -30.98 N	75.29 4.40 -25.16 N	73.17 2.29 -47.07 N	70.46 1.63 -51.05 N	68.69 1.66 -48.47 N	49.33 1.46 -32.87 N	68.86 2.30 -47.02 N	69.12 3.67 -39.22 N	69.09 6.19 -20.46 N	70.00 8.20 -10.86 N	71.62 8.65 -10.14 N	71.35 9.10 -3.44 N	64.26 8.55 0.00 N	70.76 10.00 0.00 N	72.79 9.81 0.00 N	67.70 8.90 0.00 N	63.23 8.32 0.00 N	61.98 7.85 0.00 N	61.63 7.16 0.00 N	58.91 6.88 0.00 N	69.45 7.09 -10.93 N	69.63 6.71 -10.04 N	76.49 5.45 -19.23 N	75.66 4.55 -26.66 N
ASTORIA_GT3_424101	83.84 5.01 -30.98 N	75.29 4.40 -25.16 N	73.17 2.29 -47.07 N	70.46 1.63 -51.05 N	68.69 1.66 -48.47 N	49.33 1.46 -32.87 N	68.86 2.30 -47.02 N	69.12 3.67 -39.22 N	69.09 6.19 -20.46 N	70.00 8.20 -10.86 N	71.62 8.65 -10.14 N	71.35 9.10 -3.44 N	64.26 8.55 0.00 N	70.76 10.00 0.00 N	72.79 9.81 0.00 N	67.70 8.90 0.00 N	63.23 8.32 0.00 N	61.98 7.85 0.00 N	61.63 7.16 0.00 N	58.91 6.88 0.00 N	69.45 7.09 -10.93 N	69.63 6.71 -10.04 N	76.49 5.45 -19.23 N	75.66 4.55 -26.66 N
ASTORIA_GT4_124102	83.84 5.01 -30.98 N	75.29 4.40 -25.16 N	73.17 2.29 -47.07 N	70.46 1.63 -51.05 N	68.69 1.66 -48.47 N	49.33 1.46 -32.87 N	68.86 2.30 -47.02 N	69.12 3.67 -39.22 N	69.09 6.19 -20.46 N	70.00 8.20 -10.86 N	71.62 8.65 -10.14 N	71.35 9.10 -3.44 N	64.26 8.55 0.00 N	70.76 10.00 0.00 N	72.79 9.81 0.00 N	67.70 8.90 0.00 N	63.23 8.32 0.00 N	61.98 7.85 0.00 N	61.63 7.16 0.00 N	58.91 6.88 0.00 N	69.45 7.09 -10.93 N	69.63 6.71 -10.04 N	76.49 5.45 -19.23 N	75.66 4.55 -26.66 N
ASTORIA_GT4_224103	83.84 5.01 -30.98 N	75.29 4.40 -25.16 N	73.17 2.29 -47.07 N	70.46 1.63 -51.05 N	68.69 1.66 -48.47 N	49.33 1.46 -32.87 N	68.86 2.30 -47.02 N	69.12 3.67 -39.22 N	69.09 6.19 -20.46 N	70.00 8.20 -10.86 N	71.62 8.65 -10.14 N	71.35 9.10 -3.44 N	64.26 8.55 0.00 N	70.76 10.00 0.00 N	72.79 9.81 0.00 N	67.70 8.90 0.00 N	63.23 8.32 0.00 N	61.98 7.85 0.00 N	61.63 7.16 0.00 N	58.91 6.88 0.00 N	69.45 7.09 -10.93 N	69.63 6.71 -10.04 N	76.49 5.45 -19.23 N	75.66 4.55 -26.66 N
ASTORIA_GT4_324104	83.84 5.01 -30.98 N	75.29 4.40 -25.16 N	73.17 2.29 -47.07 N	70.46 1.63 -51.05 N	68.69 1.66 -48.47 N	49.33 1.46 -32.87 N	68.86 2.30 -47.02 N	69.12 3.67 -39.22 N	69.09 6.19 -20.46 N	70.00 8.20 -10.86 N	71.62 8.65 -10.14 N	71.35 9.10 -3.44 N	64.26 8.55 0.00 N	70.76 10.00 0.00 N	72.79 9.81 0.00 N	67.70 8.90 0.00 N	63.23 8.32 0.00 N	61.98 7.85 0.00 N	61.63 7.16 0.00 N	58.91 6.88 0.00 N	69.45 7.09 -10.93 N	69.63 6.71 -10.04 N	76.49 5.45 -19.23 N	75.66 4.55 -26.66 N
ASTORIA_GT4_424105	83.84 5.01 -30.98 N	75.29 4.40 -25.16 N	73.17 2.29 -47.07 N	70.46 1.63 -51.05 N	68.69 1.66 -48.47 N	49.33 1.46 -32.87 N	68.86 2.30 -47.02 N	69.12 3.67 -39.22 N	69.09 6.19 -20.46 N	70.00 8.20 -10.86 N	71.62 8.65 -10.14 N	71.35 9.10 -3.44 N	64.26 8.55 0.00 N	70.76 10.00 0.00 N	72.79 9.81 0.00 N	67.70 8.90 0.00 N	63.23 8.32 0.00 N	61.98 7.85 0.00 N	61.63 7.16 0.00 N	58.91 6.88 0.00 N	69.45 7.09 -10.93 N	69.63 6.71 -10.04 N	76.49 5.45 -19.23 N	75.66 4.55 -26.66 N

ASTORIA_GT_1 23523	51.94 4.09 0.00 N	49.19 3.47 0.00 N	25.60 1.79 0.00 N	19.05 1.27 0.00 N	19.84 1.28 0.00 N	16.13 1.13 0.00 N	25.19 1.81 -3.85 N	60.77 2.94 -31.60 N	65.81 4.94 -18.43 N	65.96 6.60 -8.43 N	65.99 6.91 -6.25 N	67.08 7.12 -1.14 N	66.00 6.62 -3.67 N	68.44 7.67 -0.02 N	70.44 7.46 0.00 N	66.39 6.80 -0.80 N	66.01 6.32 -4.78 N	65.54 5.95 -5.45 N	59.89 5.42 0.00 N	57.36 5.33 0.00 N	68.55 5.53 -11.59 N	68.10 5.18 -10.04 N	66.11 4.12 -10.17 N	57.83 3.58 -9.79 N
ASTORIA_GT_10 24110	51.94 4.09 0.00 N	49.19 3.47 0.00 N	25.60 1.79 0.00 N	19.05 1.27 0.00 N	19.84 1.28 0.00 N	16.13 1.13 0.00 N	25.19 1.81 -3.85 N	60.77 2.94 -31.60 N	65.81 4.94 -18.43 N	65.96 6.60 -8.43 N	65.99 6.91 -6.25 N	67.08 7.12 -1.14 N	66.00 6.62 -3.67 N	68.44 7.67 -0.02 N	70.44 7.46 0.00 N	66.39 6.80 -0.80 N	66.01 6.32 -4.78 N	65.54 5.95 -5.45 N	59.89 5.42 0.00 N	57.36 5.33 0.00 N	68.55 5.53 -11.59 N	68.10 5.18 -10.04 N	66.11 4.12 -10.17 N	57.83 3.58 -9.79 N
ASTORIA_GT_11 24225	51.94 4.09 0.00 N	49.19 3.47 0.00 N	25.60 1.79 0.00 N	19.05 1.27 0.00 N	19.84 1.28 0.00 N	16.13 1.13 0.00 N	25.19 1.81 -3.85 N	60.77 2.94 -31.60 N	65.81 4.94 -18.43 N	65.96 6.60 -8.43 N	65.99 6.91 -6.25 N	67.08 7.12 -1.14 N	66.00 6.62 -3.67 N	68.44 7.67 -0.02 N	70.44 7.46 0.00 N	66.39 6.80 -0.80 N	66.01 6.32 -4.78 N	65.54 5.95 -5.45 N	59.89 5.42 0.00 N	57.36 5.33 0.00 N	68.55 5.53 -11.59 N	68.10 5.18 -10.04 N	66.11 4.12 -10.17 N	57.83 3.58 -9.79 N
ASTORIA_GT_12 24226	51.94 4.09 0.00 N	49.19 3.47 0.00 N	25.60 1.79 0.00 N	19.05 1.27 0.00 N	19.84 1.28 0.00 N	16.13 1.13 0.00 N	25.19 1.81 -3.85 N	60.77 2.94 -31.60 N	65.81 4.94 -18.43 N	65.96 6.60 -8.43 N	65.99 6.91 -6.25 N	67.08 7.12 -1.14 N	66.00 6.62 -3.67 N	68.44 7.67 -0.02 N	70.44 7.46 0.00 N	66.39 6.80 -0.80 N	66.01 6.32 -4.78 N	65.54 5.95 -5.45 N	59.89 5.42 0.00 N	57.36 5.33 0.00 N	68.55 5.53 -11.59 N	68.10 5.18 -10.04 N	66.11 4.12 -10.17 N	57.83 3.58 -9.79 N
ASTORIA_GT_13 24227	51.94 4.09 0.00 N	49.19 3.47 0.00 N	25.60 1.79 0.00 N	19.05 1.27 0.00 N	19.84 1.28 0.00 N	16.13 1.13 0.00 N	25.19 1.81 -3.85 N	60.77 2.94 -31.60 N	65.81 4.94 -18.43 N	65.96 6.60 -8.43 N	65.99 6.91 -6.25 N	67.08 7.12 -1.14 N	66.00 6.62 -3.67 N	68.44 7.67 -0.02 N	70.44 7.46 0.00 N	66.39 6.80 -0.80 N	66.01 6.32 -4.78 N	65.54 5.95 -5.45 N	59.89 5.42 0.00 N	57.36 5.33 0.00 N	68.55 5.53 -11.59 N	68.10 5.18 -10.04 N	66.11 4.12 -10.17 N	57.83 3.58 -9.79 N
ASTORIA_GT_5 24106	83.84 5.01 -30.98 N	75.29 4.41 -25.16 N	73.17 2.29 -47.07 N	70.46 1.63 -51.05 N	68.69 1.66 -48.47 N	49.33 1.46 -32.87 N	68.86 2.31 -47.02 N	69.12 3.67 -39.22 N	69.09 6.19 -20.46 N	70.00 8.20 -10.86 N	71.63 8.65 -10.14 N	71.36 9.10 -3.44 N	64.26 8.55 0.00 N	70.76 10.00 0.00 N	72.79 9.81 0.00 N	67.70 8.91 0.00 N	63.23 8.32 0.00 N	61.99 7.85 0.00 N	61.63 7.16 0.00 N	58.91 6.88 0.00 N	69.45 7.09 -10.93 N	69.63 6.71 -10.04 N	76.49 5.45 -19.23 N	75.66 4.55 -26.66 N
ASTORIA_GT_7 24107	83.84 5.01 -30.98 N	75.29 4.41 -25.16 N	73.17 2.29 -47.07 N	70.46 1.63 -51.05 N	68.69 1.66 -48.47 N	49.33 1.46 -32.87 N	68.86 2.31 -47.02 N	69.12 3.67 -39.22 N	69.09 6.19 -20.46 N	70.00 8.20 -10.86 N	71.63 8.65 -10.14 N	71.36 9.10 -3.44 N	64.26 8.55 0.00 N	70.76 10.00 0.00 N	72.79 9.81 0.00 N	67.70 8.91 0.00 N	63.23 8.32 0.00 N	61.99 7.85 0.00 N	61.63 7.16 0.00 N	58.91 6.88 0.00 N	69.45 7.09 -10.93 N	69.63 6.71 -10.04 N	76.49 5.45 -19.23 N	75.66 4.55 -26.66 N
ASTORIA_GT_8 24108	83.84 5.01 -30.98 N	75.29 4.41 -25.16 N	73.17 2.29 -47.07 N	70.46 1.63 -51.05 N	68.69 1.66 -48.47 N	49.33 1.46 -32.87 N	68.86 2.31 -47.02 N	69.12 3.67 -39.22 N	69.09 6.19 -20.46 N	70.00 8.20 -10.86 N	71.63 8.65 -10.14 N	71.36 9.10 -3.44 N	64.26 8.55 0.00 N	70.76 10.00 0.00 N	72.79 9.81 0.00 N	67.70 8.91 0.00 N	63.23 8.32 0.00 N	61.99 7.85 0.00 N	61.63 7.16 0.00 N	58.91 6.88 0.00 N	69.45 7.09 -10.93 N	69.63 6.71 -10.04 N	76.49 5.45 -19.23 N	75.66 4.55 -26.66 N
ASTORIA_GT_9 24109	52.86 5.01 0.00 N	50.12 4.41 0.00 N	26.10 2.29 0.00 N	19.41 1.63 0.00 N	20.22 1.66 0.00 N	16.46 1.46 0.00 N	21.84 2.31 0.00 N	29.90 3.67 0.00 N	48.63 6.19 0.00 N	59.13 8.20 0.00 N	61.49 8.65 0.00 N	67.91 9.10 0.00 N	64.26 8.55 0.00 N	70.76 10.00 0.00 N	72.79 9.81 0.00 N	67.70 8.91 0.00 N	63.23 8.32 0.00 N	61.99 7.85 0.00 N	61.63 7.16 0.00 N	58.91 6.88 0.00 N	58.52 7.09 0.00 N	59.59 6.71 0.00 N	57.26 5.45 0.00 N	49.00 4.55 0.00 N
ASTORIA___2 24149	84.08 5.25 -30.98 N	75.48 4.60 -25.16 N	73.28 2.39 -47.07 N	70.54 1.71 -51.05 N	68.78 1.75 -48.47 N	49.40 1.53 -32.87 N	68.96 2.40 -47.02 N	69.26 3.81 -39.22 N	69.34 6.44 -20.46 N	70.31 8.52 -10.86 N	71.96 8.99 -10.14 N	71.74 9.49 -3.44 N	64.64 8.93 0.00 N	71.18 10.42 0.00 N	73.22 10.24 0.00 N	68.10 9.30 0.00 N	63.61 8.69 0.00 N	62.34 8.21 0.00 N	61.97 7.50 0.00 N	59.23 7.20 0.00 N	69.76 7.40 -10.93 N	69.94 7.03 -10.04 N	76.78 5.74 -19.23 N	75.90 4.79 -26.66 N
ASTORIA___3 23516	51.87 4.02 0.00 N	49.13 3.41 0.00 N	25.56 1.75 0.00 N	19.02 1.25 0.00 N	19.81 1.25 0.00 N	16.10 1.11 0.00 N	25.16 1.77 -3.85 N	60.71 2.88 -31.60 N	65.66 4.79 -18.43 N	65.75 6.38 -8.43 N	65.76 6.68 -6.25 N	66.78 6.82 -1.14 N	65.71 6.33 -3.67 N	68.13 7.36 -0.02 N	70.13 7.15 0.00 N	66.10 6.52 -0.80 N	65.76 6.07 -4.78 N	65.30 5.71 -5.45 N	59.66 5.19 0.00 N	57.15 5.12 0.00 N	68.39 5.37 -11.59 N	67.94 5.02 -10.04 N	65.99 4.00 -10.17 N	57.78 3.53 -9.79 N
ASTORIA___4 23517	83.34 4.51 -30.98 N	74.89 4.01 -25.16 N	72.99 2.10 -47.07 N	70.33 1.50 -51.05 N	68.56 1.52 -48.47 N	49.23 1.35 -32.87 N	68.71 2.15 -47.02 N	68.87 3.42 -39.22 N	68.61 5.71 -20.46 N	69.34 7.54 -10.86 N	70.87 7.90 -10.14 N	70.49 8.24 -3.44 N	63.46 7.75 0.00 N	69.95 9.19 0.00 N	71.91 8.94 0.00 N	66.86 8.07 0.00 N	62.48 7.57 0.00 N	61.27 7.14 0.00 N	60.95 6.48 0.00 N	58.29 6.25 0.00 N	68.86 6.50 -10.93 N	68.99 6.08 -10.04 N	75.91 4.86 -19.23 N	75.18 4.07 -26.66 N
ASTORIA___5 23518	82.79 3.96 -30.98 N	74.23 3.35 -25.16 N	72.62 1.74 -47.07 N	70.06 1.24 -51.05 N	68.28 1.24 -48.47 N	48.97 1.10 -32.87 N	68.32 1.77 -47.02 N	68.32 2.87 -39.22 N	67.71 4.81 -20.46 N	68.22 6.42 -10.86 N	69.68 6.71 -10.14 N	69.13 6.88 -3.44 N	61.99 6.28 0.00 N	67.96 7.19 0.00 N	69.95 6.97 0.00 N	65.14 6.35 0.00 N	60.82 5.91 0.00 N	59.68 5.55 0.00 N	59.49 5.02 0.00 N	56.99 4.96 0.00 N	67.56 5.20 -10.93 N	67.81 4.89 -10.04 N	74.89 3.85 -19.23 N	74.49 3.38 -26.66 N

ASTRIA 10-13____ 23663	51.94 4.09 0.00 N	49.19 3.47 0.00 N	25.60 1.79 0.00 N	19.05 1.27 0.00 N	19.84 1.28 0.00 N	16.13 1.13 0.00 N	25.19 1.81 -3.85 N	60.77 2.94 -31.60 N	65.81 4.94 -18.43 N	65.96 6.60 -8.43 N	65.99 6.91 -6.25 N	67.08 7.12 -1.14 N	66.00 6.62 -3.67 N	68.44 7.67 -0.02 N	70.44 7.46 0.00 N	66.39 6.80 -0.80 N	66.01 6.32 -4.78 N	65.54 5.95 -5.45 N	59.89 5.42 0.00 N	57.36 5.33 0.00 N	68.55 5.53 -11.59 N	68.10 5.18 -10.04 N	66.11 4.12 -10.17 N	57.83 3.58 -9.79 N
ATHENS_STG_1 23668	52.19 4.34 0.00 N	50.03 4.31 0.00 N	26.04 2.23 0.00 N	19.39 1.62 0.00 N	20.27 1.70 0.00 N	16.41 1.41 0.00 N	21.25 1.71 0.00 N	28.16 1.93 0.00 N	45.57 3.12 0.00 N	54.28 3.34 0.00 N	55.58 2.75 0.00 N	61.98 3.17 0.00 N	58.14 2.43 0.00 N	63.31 2.55 0.00 N	65.76 2.78 0.00 N	61.14 2.35 0.00 N	57.29 2.37 0.00 N	56.38 2.25 0.00 N	56.67 2.20 0.00 N	54.29 2.25 0.00 N	54.12 2.69 0.00 N	55.66 2.79 0.00 N	55.09 3.27 0.00 N	48.18 3.73 0.00 N
ATHENS_STG_2 23670	52.19 4.34 0.00 N	50.03 4.31 0.00 N	26.04 2.23 0.00 N	19.39 1.62 0.00 N	20.27 1.70 0.00 N	16.41 1.41 0.00 N	21.25 1.71 0.00 N	28.16 1.93 0.00 N	45.57 3.12 0.00 N	54.28 3.34 0.00 N	55.58 2.75 0.00 N	61.98 3.17 0.00 N	58.14 2.43 0.00 N	63.31 2.55 0.00 N	65.76 2.78 0.00 N	61.14 2.35 0.00 N	57.29 2.37 0.00 N	56.38 2.25 0.00 N	56.67 2.20 0.00 N	54.29 2.25 0.00 N	54.12 2.69 0.00 N	55.66 2.79 0.00 N	55.09 3.27 0.00 N	48.18 3.73 0.00 N
ATHENS_STG_3 23677	52.19 4.34 0.00 N	50.03 4.31 0.00 N	26.04 2.23 0.00 N	19.39 1.62 0.00 N	20.27 1.70 0.00 N	16.41 1.41 0.00 N	21.25 1.71 0.00 N	28.16 1.93 0.00 N	45.57 3.12 0.00 N	54.28 3.34 0.00 N	55.58 2.75 0.00 N	61.98 3.17 0.00 N	58.14 2.43 0.00 N	63.31 2.55 0.00 N	65.76 2.78 0.00 N	61.14 2.35 0.00 N	57.29 2.37 0.00 N	56.38 2.25 0.00 N	56.67 2.20 0.00 N	54.29 2.25 0.00 N	54.12 2.69 0.00 N	55.66 2.79 0.00 N	55.09 3.27 0.00 N	48.18 3.73 0.00 N
BARRETT 1-8____GRP4 24034	55.08 3.91 -3.32 N	49.12 3.40 0.00 N	53.83 1.79 -28.23 N	38.20 1.27 -19.15 N	34.33 1.29 -14.48 N	54.79 1.10 -38.69 N	51.26 1.75 -29.97 N	53.62 2.75 -24.64 N	54.98 4.53 -8.01 N	56.90 5.96 0.00 N	58.86 6.03 0.00 N	64.87 6.06 0.00 N	61.34 5.63 0.00 N	67.67 6.77 -0.15 N	69.76 6.78 0.00 N	65.02 6.23 0.00 N	67.22 6.17 -6.14 N	64.20 5.95 -4.11 N	59.99 5.52 0.00 N	57.48 5.45 0.00 N	58.45 5.61 -1.42 N	57.86 4.87 -0.11 N	56.58 3.90 -0.87 N	52.90 3.72 -4.74 N
BARRETT 9-12____GRP3 24033	55.08 3.91 -3.32 N	49.12 3.40 0.00 N	53.83 1.79 -28.23 N	38.20 1.27 -19.15 N	34.33 1.29 -14.48 N	54.79 1.10 -38.69 N	51.26 1.75 -29.97 N	53.62 2.75 -24.64 N	54.98 4.53 -8.01 N	56.90 5.96 0.00 N	58.86 6.03 0.00 N	64.87 6.06 0.00 N	61.34 5.63 0.00 N	67.67 6.77 -0.15 N	69.76 6.78 0.00 N	65.02 6.23 0.00 N	67.22 6.17 -6.14 N	64.20 5.95 -4.11 N	59.99 5.52 0.00 N	57.48 5.45 0.00 N	58.45 5.61 -1.42 N	57.86 4.87 -0.11 N	56.58 3.90 -0.87 N	52.90 3.72 -4.74 N
BARRETT_IC_1 23704	55.08 3.91 -3.32 N	49.12 3.40 0.00 N	53.83 1.79 -28.23 N	38.20 1.27 -19.15 N	34.33 1.29 -14.48 N	54.79 1.10 -38.69 N	51.26 1.75 -29.97 N	53.62 2.75 -24.64 N	54.98 4.53 -8.01 N	56.90 5.96 0.00 N	58.86 6.03 0.00 N	64.87 6.06 0.00 N	61.34 5.63 0.00 N	67.67 6.77 -0.15 N	69.76 6.78 0.00 N	65.02 6.23 0.00 N	67.22 6.17 -6.14 N	64.20 5.95 -4.11 N	59.99 5.52 0.00 N	57.48 5.45 0.00 N	58.45 5.61 -1.42 N	57.86 4.87 -0.11 N	56.58 3.90 -0.87 N	52.90 3.72 -4.74 N
BARRETT_IC_10 23701	55.08 3.91 -3.32 N	49.12 3.40 0.00 N	53.83 1.79 -28.23 N	38.20 1.27 -19.15 N	34.33 1.29 -14.48 N	54.79 1.10 -38.69 N	51.26 1.75 -29.97 N	53.62 2.75 -24.64 N	54.98 4.53 -8.01 N	56.90 5.96 0.00 N	58.86 6.03 0.00 N	64.87 6.06 0.00 N	61.34 5.63 0.00 N	67.67 6.77 -0.15 N	69.76 6.78 0.00 N	65.02 6.23 0.00 N	67.22 6.17 -6.14 N	64.20 5.95 -4.11 N	59.99 5.52 0.00 N	57.48 5.45 0.00 N	58.45 5.61 -1.42 N	57.86 4.87 -0.11 N	56.58 3.90 -0.87 N	52.90 3.72 -4.74 N
BARRETT_IC_11 23702	55.08 3.91 -3.32 N	49.12 3.40 0.00 N	53.83 1.79 -28.23 N	38.20 1.27 -19.15 N	34.33 1.29 -14.48 N	54.79 1.10 -38.69 N	51.26 1.75 -29.97 N	53.62 2.75 -24.64 N	54.98 4.53 -8.01 N	56.90 5.96 0.00 N	58.86 6.03 0.00 N	64.87 6.06 0.00 N	61.34 5.63 0.00 N	67.67 6.77 -0.15 N	69.76 6.78 0.00 N	65.02 6.23 0.00 N	67.22 6.17 -6.14 N	64.20 5.95 -4.11 N	59.99 5.52 0.00 N	57.48 5.45 0.00 N	58.45 5.61 -1.42 N	57.86 4.87 -0.11 N	56.58 3.90 -0.87 N	52.90 3.72 -4.74 N
BARRETT_IC_12 23703	55.08 3.91 -3.32 N	49.12 3.40 0.00 N	53.83 1.79 -28.23 N	38.20 1.27 -19.15 N	34.33 1.29 -14.48 N	54.79 1.10 -38.69 N	51.26 1.75 -29.97 N	53.62 2.75 -24.64 N	54.98 4.53 -8.01 N	56.90 5.96 0.00 N	58.86 6.03 0.00 N	64.87 6.06 0.00 N	61.34 5.63 0.00 N	67.67 6.77 -0.15 N	69.76 6.78 0.00 N	65.02 6.23 0.00 N	67.22 6.17 -6.14 N	64.20 5.95 -4.11 N	59.99 5.52 0.00 N	57.48 5.45 0.00 N	58.45 5.61 -1.42 N	57.86 4.87 -0.11 N	56.58 3.90 -0.87 N	52.90 3.72 -4.74 N
BARRETT_IC_2 23705	55.08 3.91 -3.32 N	49.12 3.40 0.00 N	53.83 1.79 -28.23 N	38.20 1.27 -19.15 N	34.33 1.29 -14.48 N	54.79 1.10 -38.69 N	51.26 1.75 -29.97 N	53.62 2.75 -24.64 N	54.98 4.53 -8.01 N	56.90 5.96 0.00 N	58.86 6.03 0.00 N	64.87 6.06 0.00 N	61.34 5.63 0.00 N	67.67 6.77 -0.15 N	69.76 6.78 0.00 N	65.02 6.23 0.00 N	67.22 6.17 -6.14 N	64.20 5.95 -4.11 N	59.99 5.52 0.00 N	57.48 5.45 0.00 N	58.45 5.61 -1.42 N	57.86 4.87 -0.11 N	56.58 3.90 -0.87 N	52.90 3.72 -4.74 N
BARRETT_IC_3 23706	55.08 3.91 -3.32 N	49.12 3.40 0.00 N	53.83 1.79 -28.23 N	38.20 1.27 -19.15 N	34.33 1.29 -14.48 N	54.79 1.10 -38.69 N	51.26 1.75 -29.97 N	53.62 2.75 -24.64 N	54.98 4.53 -8.01 N	56.90 5.96 0.00 N	58.86 6.03 0.00 N	64.87 6.06 0.00 N	61.34 5.63 0.00 N	67.67 6.77 -0.15 N	69.76 6.78 0.00 N	65.02 6.23 0.00 N	67.22 6.17 -6.14 N	64.20 5.95 -4.11 N	59.99 5.52 0.00 N	57.48 5.45 0.00 N	58.45 5.61 -1.42 N	57.86 4.87 -0.11 N	56.58 3.90 -0.87 N	52.90 3.72 -4.74 N
BARRETT_IC_4 23707	55.08 3.91 -3.32 N	49.12 3.40 0.00 N	53.83 1.79 -28.23 N	38.20 1.27 -19.15 N	34.33 1.29 -14.48 N	54.79 1.10 -38.69 N	51.26 1.75 -29.97 N	53.62 2.75 -24.64 N	54.98 4.53 -8.01 N	56.90 5.96 0.00 N	58.86 6.03 0.00 N	64.87 6.06 0.00 N	61.34 5.63 0.00 N	67.67 6.77 -0.15 N	69.76 6.78 0.00 N	65.02 6.23 0.00 N	67.22 6.17 -6.14 N	64.20 5.95 -4.11 N	59.99 5.52 0.00 N	57.48 5.45 0.00 N	58.45 5.61 -1.42 N	57.86 4.87 -0.11 N	56.58 3.90 -0.87 N	52.90 3.72 -4.74 N

BARRETT_IC_5 23708	55.08 3.91 -3.32 N	49.12 3.40 0.00 N	53.83 1.79 -28.23 N	38.20 1.27 -19.15 N	34.33 1.29 -14.48 N	54.79 1.10 -38.69 N	51.26 1.75 -29.97 N	53.62 2.75 -24.64 N	54.98 4.53 -8.01 N	56.90 5.96 0.00 N	58.86 6.03 0.00 N	64.87 6.06 0.00 N	61.34 5.63 0.00 N	67.67 6.77 -0.15 N	69.76 6.78 0.00 N	65.02 6.23 0.00 N	67.22 6.17 -6.14 N	64.20 5.95 -4.11 N	59.99 5.52 0.00 N	57.48 5.45 0.00 N	58.45 5.61 -1.42 N	57.86 4.87 -0.11 N	56.58 3.90 -0.87 N	52.90 3.72 -4.74 N
BARRETT_IC_6 23709	55.08 3.91 -3.32 N	49.12 3.40 0.00 N	53.83 1.79 -28.23 N	38.20 1.27 -19.15 N	34.33 1.29 -14.48 N	54.79 1.10 -38.69 N	51.26 1.75 -29.97 N	53.62 2.75 -24.64 N	54.98 4.53 -8.01 N	56.90 5.96 0.00 N	58.86 6.03 0.00 N	64.87 6.06 0.00 N	61.34 5.63 0.00 N	67.67 6.77 -0.15 N	69.76 6.78 0.00 N	65.02 6.23 0.00 N	67.22 6.17 -6.14 N	64.20 5.95 -4.11 N	59.99 5.52 0.00 N	57.48 5.45 0.00 N	58.45 5.61 -1.42 N	57.86 4.87 -0.11 N	56.58 3.90 -0.87 N	52.90 3.72 -4.74 N
BARRETT_IC_7 23710	55.08 3.91 -3.32 N	49.12 3.40 0.00 N	53.83 1.79 -28.23 N	38.20 1.27 -19.15 N	34.33 1.29 -14.48 N	54.79 1.10 -38.69 N	51.26 1.75 -29.97 N	53.62 2.75 -24.64 N	54.98 4.53 -8.01 N	56.90 5.96 0.00 N	58.86 6.03 0.00 N	64.87 6.06 0.00 N	61.34 5.63 0.00 N	67.67 6.77 -0.15 N	69.76 6.78 0.00 N	65.02 6.23 0.00 N	67.22 6.17 -6.14 N	64.20 5.95 -4.11 N	59.99 5.52 0.00 N	57.48 5.45 0.00 N	58.45 5.61 -1.42 N	57.86 4.87 -0.11 N	56.58 3.90 -0.87 N	52.90 3.72 -4.74 N
BARRETT_IC_8 23711	55.08 3.91 -3.32 N	49.12 3.40 0.00 N	53.83 1.79 -28.23 N	38.20 1.27 -19.15 N	34.33 1.29 -14.48 N	54.79 1.10 -38.69 N	51.26 1.75 -29.97 N	53.62 2.75 -24.64 N	54.98 4.53 -8.01 N	56.90 5.96 0.00 N	58.86 6.03 0.00 N	64.87 6.06 0.00 N	61.34 5.63 0.00 N	67.67 6.77 -0.15 N	69.76 6.78 0.00 N	65.02 6.23 0.00 N	67.22 6.17 -6.14 N	64.20 5.95 -4.11 N	59.99 5.52 0.00 N	57.48 5.45 0.00 N	58.45 5.61 -1.42 N	57.86 4.87 -0.11 N	56.58 3.90 -0.87 N	52.90 3.72 -4.74 N
BARRETT_IC_9 23700	55.08 3.91 -3.32 N	49.12 3.40 0.00 N	53.83 1.79 -28.23 N	38.20 1.27 -19.15 N	34.33 1.29 -14.48 N	54.79 1.10 -38.69 N	51.26 1.75 -29.97 N	53.62 2.75 -24.64 N	54.98 4.53 -8.01 N	56.90 5.96 0.00 N	58.86 6.03 0.00 N	64.87 6.06 0.00 N	61.34 5.63 0.00 N	67.67 6.77 -0.15 N	69.76 6.78 0.00 N	65.02 6.23 0.00 N	67.22 6.17 -6.14 N	64.20 5.95 -4.11 N	59.99 5.52 0.00 N	57.48 5.45 0.00 N	58.45 5.61 -1.42 N	57.86 4.87 -0.11 N	56.58 3.90 -0.87 N	52.90 3.72 -4.74 N
BARRETT__1 23545	54.95 3.78 -3.32 N	49.01 3.29 0.00 N	53.77 1.73 -28.23 N	38.16 1.23 -19.15 N	34.28 1.24 -14.48 N	54.75 1.06 -38.69 N	51.20 1.69 -29.97 N	53.53 2.66 -24.64 N	54.84 4.38 -8.01 N	56.68 5.74 0.00 N	58.56 5.73 0.00 N	64.47 5.66 0.00 N	60.93 5.22 0.00 N	67.20 6.29 -0.15 N	69.22 6.24 0.00 N	64.58 5.79 0.00 N	66.92 5.87 -6.14 N	64.00 5.75 -4.11 N	59.84 5.37 0.00 N	57.34 5.31 0.00 N	58.30 5.45 -1.42 N	57.70 4.72 -0.11 N	56.45 3.76 -0.87 N	52.80 3.61 -4.74 N
BARRETT__2 23546	54.97 3.80 -3.32 N	49.01 3.29 0.00 N	53.77 1.73 -28.23 N	38.17 1.24 -19.15 N	34.30 1.26 -14.48 N	54.76 1.07 -38.69 N	51.21 1.70 -29.97 N	53.51 2.63 -24.64 N	54.63 4.18 -8.01 N	56.43 5.50 0.00 N	58.37 5.54 0.00 N	64.33 5.52 0.00 N	60.83 5.13 0.00 N	67.26 6.35 -0.15 N	69.44 6.47 0.00 N	64.67 5.88 0.00 N	66.92 5.87 -6.14 N	63.92 5.68 -4.11 N	59.73 5.26 0.00 N	57.24 5.20 0.00 N	58.21 5.36 -1.42 N	57.61 4.62 -0.11 N	56.34 3.66 -0.87 N	52.73 3.54 -4.74 N
BEAVER RIVER__HYD 24048	49.73 1.87 0.00 N	47.93 2.21 0.00 N	24.98 1.17 0.00 N	18.64 0.87 0.00 N	19.47 0.91 0.00 N	15.76 0.76 0.00 N	20.23 0.69 0.00 N	26.53 0.30 0.00 N	42.91 0.46 0.00 N	51.12 0.19 0.00 N	52.85 0.01 0.00 N	59.34 0.53 0.00 N	55.95 0.24 0.00 N	61.09 0.33 0.00 N	63.57 0.59 0.00 N	59.33 0.54 0.00 N	55.49 0.58 0.00 N	54.71 0.58 0.00 N	55.26 0.79 0.00 N	52.57 0.54 0.00 N	52.02 0.59 0.00 N	53.58 0.70 0.00 N	52.84 1.03 0.00 N	45.74 1.29 0.00 N
BEEBEE_GT_13 23619	49.85 2.00 0.00 N	47.74 2.02 0.00 N	24.83 1.02 0.00 N	18.53 0.76 0.00 N	19.43 0.87 0.00 N	15.73 0.73 0.00 N	20.41 0.87 0.00 N	27.29 1.06 0.00 N	44.57 2.12 0.00 N	53.19 2.26 0.00 N	55.50 2.67 0.00 N	62.67 3.86 0.00 N	59.47 3.76 0.00 N	64.73 3.97 0.00 N	67.51 4.53 0.00 N	63.12 4.33 0.00 N	58.84 3.93 0.00 N	57.92 3.78 0.00 N	58.36 3.89 0.00 N	55.19 3.16 0.00 N	54.25 2.82 0.00 N	56.27 3.40 0.00 N	55.50 3.69 0.00 N	47.24 2.78 0.00 N
BETHLEHEM__STEEL 23779	44.38 -3.48 0.00 N	42.48 -3.24 0.00 N	22.19 -1.62 0.00 N	16.64 -1.13 0.00 N	17.33 -1.24 0.00 N	13.87 -1.13 0.00 N	18.14 -1.40 0.00 N	24.73 -1.50 0.00 N	39.94 -2.51 0.00 N	48.30 -2.63 0.00 N	51.07 -1.76 0.00 N	56.72 -2.09 0.00 N	54.60 -1.10 0.00 N	59.63 -1.13 0.00 N	61.58 -1.40 0.00 N	57.74 -1.05 0.00 N	53.65 -1.27 0.00 N	53.03 -1.11 0.00 N	53.53 -0.94 0.00 N	51.00 -1.04 0.00 N	49.78 -1.65 0.00 N	51.11 -1.76 0.00 N	49.78 -2.04 0.00 N	41.66 -2.79 0.00 N
BINGHAMTON__COGEN 23790	47.41 -0.45 0.00 N	44.98 -0.74 0.00 N	23.45 -0.36 0.00 N	17.54 -0.24 0.00 N	18.29 -0.27 0.00 N	14.81 -0.19 0.00 N	19.27 -0.27 0.00 N	26.13 -0.10 0.00 N	42.25 -0.19 0.00 N	51.12 0.19 0.00 N	53.28 0.45 0.00 N	59.02 0.21 0.00 N	56.01 0.30 0.00 N	61.36 0.60 0.00 N	63.28 0.30 0.00 N	59.00 0.21 0.00 N	55.16 0.24 0.00 N	54.55 0.41 0.00 N	54.88 0.41 0.00 N	52.61 0.58 0.00 N	52.01 0.58 0.00 N	53.15 0.27 0.00 N	51.65 -0.16 0.00 N	44.10 -0.35 0.00 N
BLACK RIVER__HYD 24047	49.50 1.65 0.00 N	47.82 2.10 0.00 N	24.93 1.11 0.00 N	18.61 0.84 0.00 N	19.44 0.88 0.00 N	15.74 0.74 0.00 N	20.13 0.59 0.00 N	26.35 0.12 0.00 N	42.74 0.29 0.00 N	50.93 0.00 0.00 N	52.65 -0.18 0.00 N	59.21 0.39 0.00 N	55.76 0.05 0.00 N	60.94 0.18 0.00 N	63.26 0.28 0.00 N	59.01 0.21 0.00 N	55.24 0.32 0.00 N	54.47 0.34 0.00 N	55.05 0.58 0.00 N	52.35 0.32 0.00 N	51.79 0.36 0.00 N	53.39 0.52 0.00 N	52.63 0.81 0.00 N	45.54 1.09 0.00 N
BLUE_CIRC_CHEM_DRP 24182	51.49 3.64 0.00 N	49.37 3.66 0.00 N	25.70 1.89 0.00 N	19.14 1.37 0.00 N	20.02 1.46 0.00 N	16.20 1.20 0.00 N	20.88 1.34 0.00 N	27.63 1.40 0.00 N	44.74 2.29 0.00 N	53.27 2.34 0.00 N	54.57 1.74 0.00 N	60.95 2.14 0.00 N	57.20 1.49 0.00 N	62.28 1.52 0.00 N	64.74 1.76 0.00 N	60.24 1.45 0.00 N	56.44 1.52 0.00 N	55.56 1.43 0.00 N	55.89 1.42 0.00 N	53.49 1.46 0.00 N	53.29 1.86 0.00 N	54.90 2.02 0.00 N	54.53 2.71 0.00 N	47.61 3.15 0.00 N

BOC_GAS_DRP 24189	51.49 3.64 0.00 N	49.41 3.69 0.00 N	25.72 1.91 0.00 N	19.17 1.39 0.00 N	20.04 1.48 0.00 N	16.22 1.22 0.00 N	20.94 1.41 0.00 N	27.66 1.43 0.00 N	44.75 2.31 0.00 N	53.22 2.29 0.00 N	54.48 1.65 0.00 N	60.90 2.09 0.00 N	57.16 1.45 0.00 N	62.19 1.43 0.00 N	64.65 1.67 0.00 N	60.16 1.37 0.00 N	56.36 1.45 0.00 N	55.50 1.36 0.00 N	55.86 1.39 0.00 N	53.47 1.43 0.00 N	53.26 1.83 0.00 N	54.88 2.01 0.00 N	54.47 2.65 0.00 N	47.57 3.11 0.00 N
BOWLINE___1 23526	49.74 1.89 0.00 N	47.08 1.37 0.00 N	24.49 0.68 0.00 N	18.25 0.48 0.00 N	19.02 0.45 0.00 N	15.42 0.42 0.00 N	20.30 0.77 0.00 N	27.70 1.47 0.00 N	45.03 2.58 0.00 N	54.68 3.75 0.00 N	56.92 4.09 0.00 N	63.09 4.28 0.00 N	59.86 4.15 0.00 N	65.55 4.79 0.00 N	67.66 4.69 0.00 N	63.11 4.32 0.00 N	59.06 4.14 0.00 N	58.12 3.98 0.00 N	58.04 3.57 0.00 N	55.59 3.56 0.00 N	54.98 3.55 0.00 N	56.02 3.14 0.00 N	54.08 2.26 0.00 N	46.29 1.84 0.00 N
BOWLINE___2 23595	49.49 1.64 0.00 N	46.88 1.16 0.00 N	24.39 0.58 0.00 N	18.20 0.43 0.00 N	18.97 0.41 0.00 N	15.38 0.38 0.00 N	20.26 0.72 0.00 N	27.64 1.41 0.00 N	44.91 2.46 0.00 N	54.51 3.58 0.00 N	56.73 3.89 0.00 N	62.86 4.05 0.00 N	59.64 3.94 0.00 N	65.31 4.55 0.00 N	67.42 4.44 0.00 N	62.90 4.11 0.00 N	58.86 3.94 0.00 N	57.88 3.75 0.00 N	57.80 3.33 0.00 N	55.36 3.33 0.00 N	54.75 3.32 0.00 N	55.79 2.91 0.00 N	53.85 2.03 0.00 N	46.10 1.65 0.00 N
BROOKHAVEN___DRP 24191	55.18 4.01 -3.32 N	49.24 3.52 0.00 N	53.94 1.90 -28.23 N	38.25 1.32 -19.15 N	34.38 1.34 -14.48 N	54.80 1.10 -38.69 N	51.31 1.80 -29.97 N	53.61 2.74 -24.64 N	55.07 4.61 -8.01 N	56.80 5.86 0.00 N	58.44 5.60 0.00 N	64.09 5.28 0.00 N	60.64 4.93 0.00 N	66.66 5.75 -0.15 N	68.59 5.62 0.00 N	63.76 4.97 0.00 N	65.57 4.91 -5.75 N	62.41 4.52 -3.76 N	58.46 3.99 0.00 N	55.99 3.96 0.00 N	56.99 4.25 -1.31 N	56.28 3.30 -0.10 N	55.18 2.50 -0.87 N	52.41 3.23 -4.74 N
BROOKLYN_NAVY_YARD 23515	51.24 3.39 0.00 N	48.49 2.77 0.00 N	25.19 1.38 0.00 N	18.75 0.97 0.00 N	19.53 0.97 0.00 N	15.85 0.85 0.00 N	20.96 1.43 0.00 N	28.69 2.45 0.00 N	46.65 4.20 0.00 N	57.33 5.75 -0.65 N	58.92 6.00 -0.09 N	64.95 6.14 0.00 N	61.49 5.78 0.00 N	67.51 6.75 0.00 N	69.56 6.58 0.00 N	64.83 6.04 0.00 N	60.58 5.66 0.00 N	59.47 5.33 0.00 N	59.28 4.81 0.00 N	56.73 4.70 0.00 N	56.16 4.73 0.00 N	57.20 4.33 0.00 N	55.26 3.45 0.00 N	47.50 3.05 0.00 N
BURROWS___LYONSDAL 23803	49.21 1.36 0.00 N	47.21 1.49 0.00 N	24.61 0.80 0.00 N	18.37 0.60 0.00 N	19.18 0.62 0.00 N	15.51 0.51 0.00 N	20.03 0.49 0.00 N	26.60 0.37 0.00 N	43.12 0.67 0.00 N	51.61 0.68 0.00 N	53.42 0.59 0.00 N	59.74 0.93 0.00 N	56.44 0.73 0.00 N	61.61 0.85 0.00 N	63.87 0.89 0.00 N	59.59 0.80 0.00 N	55.70 0.79 0.00 N	54.91 0.77 0.00 N	55.33 0.86 0.00 N	52.77 0.73 0.00 N	52.19 0.77 0.00 N	53.69 0.81 0.00 N	52.76 0.94 0.00 N	45.49 1.04 0.00 N
CALPINE BETH_PAGE_GT4 24209	54.93 3.76 -3.32 N	48.94 3.22 0.00 N	53.74 1.70 -28.23 N	38.13 1.20 -19.15 N	34.25 1.21 -14.48 N	54.72 1.03 -38.69 N	51.18 1.67 -29.97 N	53.54 2.66 -24.64 N	54.95 4.50 -8.01 N	56.86 5.93 0.00 N	58.84 6.00 0.00 N	64.82 6.01 0.00 N	61.33 5.63 0.00 N	67.52 6.62 -0.15 N	69.52 6.55 0.00 N	64.75 5.96 0.00 N	67.47 5.78 -6.77 N	64.30 5.49 -4.67 N	59.52 5.05 0.00 N	57.07 5.04 0.00 N	58.23 5.20 -1.59 N	57.47 4.47 -0.12 N	56.22 3.54 -0.87 N	52.70 3.52 -4.74 N
CALSPAN___DRP 24200	44.38 -3.48 0.00 N	42.48 -3.24 0.00 N	22.19 -1.62 0.00 N	16.64 -1.13 0.00 N	17.33 -1.24 0.00 N	13.87 -1.13 0.00 N	18.14 -1.40 0.00 N	24.73 -1.50 0.00 N	39.94 -2.51 0.00 N	48.30 -2.63 0.00 N	51.07 -1.76 0.00 N	56.72 -2.09 0.00 N	54.60 -1.10 0.00 N	59.63 -1.13 0.00 N	61.58 -1.40 0.00 N	57.74 -1.05 0.00 N	53.65 -1.27 0.00 N	53.03 -1.11 0.00 N	53.53 -0.94 0.00 N	51.00 -1.04 0.00 N	49.78 -1.65 0.00 N	51.11 -1.76 0.00 N	49.78 -2.04 0.00 N	41.66 -2.79 0.00 N
CARR STREET_E_SYR 24060	46.93 -0.93 0.00 N	44.90 -0.82 0.00 N	23.42 -0.39 0.00 N	17.51 -0.26 0.00 N	18.29 -0.28 0.00 N	14.77 -0.23 0.00 N	19.15 -0.39 0.00 N	25.66 -0.57 0.00 N	41.60 -0.85 0.00 N	49.91 -1.02 0.00 N	51.91 -0.92 0.00 N	57.87 -0.94 0.00 N	54.91 -0.80 0.00 N	59.94 -0.82 0.00 N	62.01 -0.96 0.00 N	57.90 -0.89 0.00 N	54.05 -0.86 0.00 N	53.32 -0.82 0.00 N	53.68 -0.79 0.00 N	51.24 -0.79 0.00 N	50.55 -0.88 0.00 N	52.12 -0.76 0.00 N	51.12 -0.69 0.00 N	43.67 -0.78 0.00 N
CARTHAGE___PAPER 23857	49.50 1.65 0.00 N	47.82 2.10 0.00 N	24.93 1.11 0.00 N	18.61 0.84 0.00 N	19.44 0.88 0.00 N	15.74 0.74 0.00 N	20.13 0.59 0.00 N	26.35 0.12 0.00 N	42.74 0.29 0.00 N	50.93 0.00 0.00 N	52.65 -0.18 0.00 N	59.21 0.39 0.00 N	55.76 0.05 0.00 N	60.94 0.18 0.00 N	63.26 0.28 0.00 N	59.01 0.21 0.00 N	55.24 0.32 0.00 N	54.47 0.34 0.00 N	55.05 0.58 0.00 N	52.35 0.32 0.00 N	51.79 0.36 0.00 N	53.39 0.52 0.00 N	52.63 0.81 0.00 N	45.54 1.09 0.00 N
CE_DUNWOOD___DRP 24194	50.73 2.88 0.00 N	48.07 2.35 0.00 N	25.00 1.19 0.00 N	18.61 0.83 0.00 N	19.39 0.82 0.00 N	15.73 0.73 0.00 N	20.76 1.22 0.00 N	28.35 2.11 0.00 N	46.05 3.60 0.00 N	55.89 4.96 0.00 N	58.07 5.23 0.00 N	64.19 5.38 0.00 N	60.80 5.09 0.00 N	66.72 5.95 0.00 N	68.78 5.81 0.00 N	64.11 5.32 0.00 N	59.94 5.03 0.00 N	58.91 4.78 0.00 N	58.80 4.33 0.00 N	56.29 4.26 0.00 N	55.74 4.31 0.00 N	56.77 3.89 0.00 N	54.81 2.99 0.00 N	47.07 2.62 0.00 N
CE_MILLWOOD___DRP 24193	50.38 2.53 0.00 N	47.75 2.03 0.00 N	24.84 1.03 0.00 N	18.49 0.72 0.00 N	19.27 0.70 0.00 N	15.63 0.63 0.00 N	20.62 1.08 0.00 N	28.13 1.90 0.00 N	45.68 3.24 0.00 N	55.43 4.50 0.00 N	57.58 4.75 0.00 N	63.68 4.87 0.00 N	60.32 4.61 0.00 N	66.17 5.41 0.00 N	68.24 5.26 0.00 N	63.61 4.81 0.00 N	59.47 4.56 0.00 N	58.47 4.33 0.00 N	58.38 3.91 0.00 N	55.90 3.87 0.00 N	55.34 3.91 0.00 N	56.37 3.49 0.00 N	54.45 2.64 0.00 N	46.76 2.30 0.00 N
CE_NYC2_DRP 24202	51.90 4.04 0.00 N	49.15 3.43 0.00 N	25.58 1.77 0.00 N	19.03 1.26 0.00 N	19.82 1.26 0.00 N	16.11 1.11 0.00 N	25.16 1.78 -3.85 N	60.74 2.90 -31.60 N	65.75 4.87 -18.43 N	65.89 6.53 -8.43 N	65.90 6.83 -6.25 N	66.99 7.04 -1.14 N	65.94 6.56 -3.67 N	68.37 7.59 -0.02 N	70.36 7.39 0.00 N	66.33 6.74 -0.80 N	65.95 6.26 -4.78 N	65.48 5.90 -5.45 N	59.85 5.38 0.00 N	57.32 5.29 0.00 N	68.49 5.47 -11.59 N	68.04 5.13 -10.04 N	66.05 4.07 -10.17 N	57.79 3.55 -9.79 N

CE_NYC_DRP 24195	51.53 3.68 0.00 N	48.74 3.02 0.00 N	25.35 1.54 0.00 N	18.86 1.08 0.00 N	19.64 1.08 0.00 N	15.95 0.95 0.00 N	21.09 1.56 0.00 N	28.87 2.64 0.00 N	46.94 4.49 0.00 N	57.69 6.11 -0.65 N	59.33 6.41 -0.09 N	65.42 6.61 0.00 N	61.93 6.22 0.00 N	68.01 7.25 0.00 N	70.06 7.08 0.00 N	65.29 6.50 0.00 N	61.01 6.10 0.00 N	59.91 5.77 0.00 N	59.71 5.24 0.00 N	57.14 5.11 0.00 N	56.61 5.18 0.00 N	57.67 4.79 0.00 N	55.60 3.78 0.00 N	47.74 3.29 0.00 N
CH_MIDHUDSON___DRP 24192	49.75 1.89 0.00 N	47.27 1.55 0.00 N	24.62 0.81 0.00 N	18.35 0.57 0.00 N	19.15 0.59 0.00 N	15.52 0.52 0.00 N	20.40 0.86 0.00 N	27.67 1.44 0.00 N	44.84 2.39 0.00 N	54.19 3.26 0.00 N	56.16 3.33 0.00 N	62.17 3.36 0.00 N	58.88 3.18 0.00 N	64.55 3.79 0.00 N	66.63 3.65 0.00 N	62.03 3.24 0.00 N	58.01 3.10 0.00 N	57.09 2.96 0.00 N	57.14 2.67 0.00 N	54.77 2.74 0.00 N	54.22 2.80 0.00 N	55.26 2.39 0.00 N	53.65 1.83 0.00 N	46.18 1.73 0.00 N
CH_MISC_IPPS 23765	49.88 2.03 0.00 N	47.43 1.71 0.00 N	24.68 0.87 0.00 N	18.40 0.62 0.00 N	19.24 0.67 0.00 N	15.60 0.60 0.00 N	20.54 1.01 0.00 N	27.87 1.64 0.00 N	45.13 2.69 0.00 N	54.56 3.63 0.00 N	56.58 3.75 0.00 N	62.64 3.83 0.00 N	59.35 3.64 0.00 N	65.10 4.34 0.00 N	67.19 4.22 0.00 N	62.54 3.75 0.00 N	58.49 3.58 0.00 N	57.60 3.46 0.00 N	57.60 3.13 0.00 N	55.20 3.17 0.00 N	54.64 3.21 0.00 N	55.67 2.79 0.00 N	53.92 2.10 0.00 N	46.38 1.93 0.00 N
CH_RES_BVR_FALLS 23983	47.88 0.03 0.00 N	45.77 0.05 0.00 N	23.83 0.02 0.00 N	17.79 0.01 0.00 N	18.58 0.02 0.00 N	15.02 0.02 0.00 N	19.56 0.02 0.00 N	26.23 0.00 0.00 N	42.41 -0.04 0.00 N	50.82 -0.11 0.00 N	52.70 -0.13 0.00 N	58.70 -0.11 0.00 N	55.56 -0.14 0.00 N	60.56 -0.20 0.00 N	62.84 -0.13 0.00 N	58.69 -0.10 0.00 N	54.81 -0.10 0.00 N	54.04 -0.09 0.00 N	54.42 -0.05 0.00 N	51.95 -0.08 0.00 N	51.35 -0.08 0.00 N	52.80 -0.07 0.00 N	51.78 -0.03 0.00 N	44.46 0.00 0.00 N
CH_RES_NIAGARA 23895	44.29 -3.56 0.00 N	42.41 -3.31 0.00 N	22.17 -1.64 0.00 N	16.65 -1.13 0.00 N	17.32 -1.24 0.00 N	13.80 -1.20 0.00 N	18.02 -1.52 0.00 N	24.51 -1.72 0.00 N	39.55 -2.90 0.00 N	47.59 -3.34 0.00 N	50.38 -2.45 0.00 N	56.03 -2.78 0.00 N	54.09 -1.62 0.00 N	58.88 -1.88 0.00 N	60.81 -2.16 0.00 N	57.05 -1.74 0.00 N	52.95 -1.96 0.00 N	52.37 -1.77 0.00 N	53.02 -1.45 0.00 N	50.51 -1.53 0.00 N	49.22 -2.21 0.00 N	50.65 -2.22 0.00 N	49.64 -2.17 0.00 N	41.63 -2.82 0.00 N
CH_RES_SYRACUSE 23985	46.25 -1.60 0.00 N	44.29 -1.43 0.00 N	23.12 -0.69 0.00 N	17.31 -0.47 0.00 N	18.08 -0.48 0.00 N	14.60 -0.40 0.00 N	18.91 -0.62 0.00 N	25.38 -0.86 0.00 N	41.10 -1.35 0.00 N	49.33 -1.61 0.00 N	51.38 -1.45 0.00 N	57.27 -1.54 0.00 N	54.38 -1.32 0.00 N	59.37 -1.39 0.00 N	61.41 -1.56 0.00 N	57.36 -1.43 0.00 N	53.53 -1.39 0.00 N	52.82 -1.32 0.00 N	53.19 -1.28 0.00 N	50.77 -1.27 0.00 N	50.04 -1.39 0.00 N	51.58 -1.29 0.00 N	50.57 -1.25 0.00 N	43.12 -1.33 0.00 N
CORNELL____ 23752	46.35 -1.50 0.00 N	44.12 -1.60 0.00 N	23.16 -0.65 0.00 N	17.52 -0.26 0.00 N	18.41 -0.16 0.00 N	14.92 -0.08 0.00 N	19.58 0.05 0.00 N	26.11 -0.12 0.00 N	42.51 0.06 0.00 N	51.33 0.40 0.00 N	53.66 0.83 0.00 N	60.04 1.23 0.00 N	57.19 1.48 0.00 N	62.47 1.71 0.00 N	64.81 1.84 0.00 N	60.60 1.81 0.00 N	56.55 1.63 0.00 N	55.47 1.33 0.00 N	55.42 0.95 0.00 N	52.60 0.57 0.00 N	51.75 0.32 0.00 N	53.56 0.69 0.00 N	51.92 0.11 0.00 N	43.74 -0.72 0.00 N
COXSACKIE___GT 23611	49.59 1.74 0.00 N	47.19 1.47 0.00 N	24.57 0.76 0.00 N	18.33 0.55 0.00 N	19.13 0.57 0.00 N	15.43 0.43 0.00 N	20.13 0.60 0.00 N	27.20 0.97 0.00 N	44.16 1.72 0.00 N	53.32 2.39 0.00 N	55.31 2.48 0.00 N	61.64 2.83 0.00 N	58.57 2.86 0.00 N	64.02 3.26 0.00 N	66.29 3.31 0.00 N	61.87 3.08 0.00 N	57.85 2.94 0.00 N	56.97 2.84 0.00 N	57.13 2.66 0.00 N	54.65 2.62 0.00 N	54.02 2.60 0.00 N	55.30 2.42 0.00 N	54.02 2.21 0.00 N	46.23 1.78 0.00 N
CRESCENT___HYD 24018	52.51 4.66 0.00 N	50.32 4.60 0.00 N	26.17 2.36 0.00 N	19.50 1.72 0.00 N	20.41 1.84 0.00 N	16.53 1.53 0.00 N	21.39 1.85 0.00 N	28.16 1.93 0.00 N	45.51 3.06 0.00 N	54.08 3.15 0.00 N	55.11 2.28 0.00 N	61.80 2.99 0.00 N	58.06 2.36 0.00 N	63.14 2.38 0.00 N	65.55 2.58 0.00 N	61.07 2.28 0.00 N	57.29 2.38 0.00 N	56.41 2.27 0.00 N	56.76 2.29 0.00 N	54.30 2.27 0.00 N	54.12 2.69 0.00 N	55.69 2.81 0.00 N	55.29 3.48 0.00 N	48.55 4.10 0.00 N
CRUCIBLE_METL_DRP 24180	46.25 -1.60 0.00 N	44.29 -1.43 0.00 N	23.12 -0.69 0.00 N	17.31 -0.47 0.00 N	18.08 -0.48 0.00 N	14.60 -0.40 0.00 N	18.91 -0.62 0.00 N	25.38 -0.86 0.00 N	41.10 -1.35 0.00 N	49.33 -1.61 0.00 N	51.38 -1.45 0.00 N	57.27 -1.54 0.00 N	54.38 -1.32 0.00 N	59.37 -1.39 0.00 N	61.41 -1.56 0.00 N	57.36 -1.43 0.00 N	53.53 -1.39 0.00 N	52.82 -1.32 0.00 N	53.19 -1.28 0.00 N	50.77 -1.27 0.00 N	50.04 -1.39 0.00 N	51.58 -1.29 0.00 N	50.57 -1.25 0.00 N	43.12 -1.33 0.00 N
CSC___481_PGEN 24222	55.14 3.97 -3.32 N	49.20 3.48 0.00 N	53.91 1.87 -28.23 N	38.23 1.30 -19.15 N	34.36 1.32 -14.48 N	54.78 1.08 -38.69 N	51.28 1.77 -29.97 N	53.59 2.71 -24.64 N	55.03 4.58 -8.01 N	56.74 5.81 0.00 N	58.30 5.47 0.00 N	63.90 5.09 0.00 N	60.46 4.75 0.00 N	66.47 5.56 -0.15 N	68.39 5.42 0.00 N	63.57 4.78 0.00 N	65.38 4.73 -5.75 N	62.23 4.33 -3.76 N	58.28 3.81 0.00 N	55.81 3.78 0.00 N	56.81 4.07 -1.31 N	56.09 3.12 -0.10 N	55.00 2.32 -0.87 N	52.24 3.05 -4.74 N
DANSKAMMER___1 23586	49.35 1.50 0.00 N	46.97 1.25 0.00 N	24.45 0.64 0.00 N	18.23 0.45 0.00 N	19.09 0.52 0.00 N	15.50 0.50 0.00 N	20.41 0.87 0.00 N	27.65 1.42 0.00 N	44.69 2.24 0.00 N	53.96 3.03 0.00 N	55.93 3.10 0.00 N	61.88 3.06 0.00 N	58.61 2.90 0.00 N	64.28 3.52 0.00 N	66.34 3.37 0.00 N	61.76 2.97 0.00 N	57.77 2.85 0.00 N	56.90 2.76 0.00 N	56.91 2.44 0.00 N	54.55 2.51 0.00 N	54.00 2.57 0.00 N	55.01 2.14 0.00 N	53.27 1.45 0.00 N	45.86 1.41 0.00 N
DANSKAMMER___2 23589	49.35 1.50 0.00 N	46.97 1.25 0.00 N	24.45 0.64 0.00 N	18.23 0.45 0.00 N	19.09 0.52 0.00 N	15.50 0.50 0.00 N	20.41 0.87 0.00 N	27.65 1.42 0.00 N	44.69 2.24 0.00 N	53.96 3.03 0.00 N	55.93 3.10 0.00 N	61.88 3.06 0.00 N	58.61 2.90 0.00 N	64.28 3.52 0.00 N	66.34 3.37 0.00 N	61.76 2.97 0.00 N	57.77 2.85 0.00 N	56.90 2.76 0.00 N	56.91 2.44 0.00 N	54.55 2.51 0.00 N	54.00 2.57 0.00 N	55.01 2.14 0.00 N	53.27 1.45 0.00 N	45.86 1.41 0.00 N



DANSKAMMER___3 23590	49.35 1.50 0.00 N	46.97 1.25 0.00 N	24.45 0.64 0.00 N	18.23 0.45 0.00 N	19.09 0.52 0.00 N	15.50 0.50 0.00 N	20.41 0.87 0.00 N	27.65 1.42 0.00 N	44.69 2.24 0.00 N	53.96 3.03 0.00 N	55.93 3.10 0.00 N	61.88 3.06 0.00 N	58.61 2.90 0.00 N	64.28 3.52 0.00 N	66.34 3.37 0.00 N	61.76 2.97 0.00 N	57.77 2.85 0.00 N	56.90 2.76 0.00 N	56.91 2.44 0.00 N	54.55 2.51 0.00 N	54.00 2.57 0.00 N	55.01 2.14 0.00 N	53.27 1.45 0.00 N	45.86 1.41 0.00 N
DANSKAMMER___4 23591	49.35 1.50 0.00 N	46.97 1.25 0.00 N	24.45 0.64 0.00 N	18.23 0.45 0.00 N	19.09 0.52 0.00 N	15.50 0.50 0.00 N	20.41 0.87 0.00 N	27.65 1.42 0.00 N	44.69 2.24 0.00 N	53.96 3.03 0.00 N	55.93 3.10 0.00 N	61.88 3.06 0.00 N	58.61 2.90 0.00 N	64.28 3.52 0.00 N	66.34 3.37 0.00 N	61.76 2.97 0.00 N	57.77 2.85 0.00 N	56.90 2.76 0.00 N	56.91 2.44 0.00 N	54.55 2.51 0.00 N	54.00 2.57 0.00 N	55.01 2.14 0.00 N	53.27 1.45 0.00 N	45.86 1.41 0.00 N
DANSKAMMER___DIESEL 23592	49.35 1.50 0.00 N	46.97 1.25 0.00 N	24.45 0.64 0.00 N	18.23 0.45 0.00 N	19.09 0.52 0.00 N	15.50 0.50 0.00 N	20.41 0.87 0.00 N	27.65 1.42 0.00 N	44.69 2.24 0.00 N	53.96 3.03 0.00 N	55.93 3.10 0.00 N	61.88 3.06 0.00 N	58.61 2.90 0.00 N	64.28 3.52 0.00 N	66.34 3.37 0.00 N	61.76 2.97 0.00 N	57.77 2.85 0.00 N	56.90 2.76 0.00 N	56.91 2.44 0.00 N	54.55 2.51 0.00 N	54.00 2.57 0.00 N	55.01 2.14 0.00 N	53.27 1.45 0.00 N	45.86 1.41 0.00 N
DASHVILLE___HYD 23610	49.74 1.89 0.00 N	47.26 1.55 0.00 N	24.62 0.80 0.00 N	18.35 0.57 0.00 N	19.16 0.59 0.00 N	15.53 0.53 0.00 N	20.43 0.89 0.00 N	27.73 1.50 0.00 N	44.87 2.42 0.00 N	54.09 3.16 0.00 N	56.08 3.24 0.00 N	62.00 3.19 0.00 N	58.72 3.01 0.00 N	64.37 3.61 0.00 N	66.43 3.45 0.00 N	61.84 3.05 0.00 N	57.84 2.92 0.00 N	56.94 2.81 0.00 N	57.00 2.53 0.00 N	54.66 2.63 0.00 N	54.11 2.68 0.00 N	55.14 2.27 0.00 N	53.46 1.64 0.00 N	46.12 1.67 0.00 N
DOGLEVILLE___HYD 23807	50.25 2.40 0.00 N	47.60 1.88 0.00 N	24.74 0.93 0.00 N	18.41 0.63 0.00 N	19.22 0.66 0.00 N	15.59 0.59 0.00 N	20.58 1.04 0.00 N	27.93 1.69 0.00 N	45.31 2.86 0.00 N	54.89 3.96 0.00 N	56.56 3.73 0.00 N	62.63 3.82 0.00 N	59.40 3.69 0.00 N	64.97 4.21 0.00 N	67.02 4.05 0.00 N	62.62 3.83 0.00 N	58.71 3.80 0.00 N	57.78 3.64 0.00 N	57.73 3.26 0.00 N	55.47 3.43 0.00 N	55.06 3.63 0.00 N	56.18 3.30 0.00 N	54.44 2.63 0.00 N	46.87 2.42 0.00 N
DUNKIRK___1 23563	41.75 -6.10 0.00 N	40.13 -5.59 0.00 N	21.09 -2.72 0.00 N	15.87 -1.91 0.00 N	16.52 -2.04 0.00 N	13.31 -1.69 0.00 N	17.42 -2.11 0.00 N	23.74 -2.49 0.00 N	38.00 -4.45 0.00 N	46.11 -4.83 0.00 N	48.52 -4.32 0.00 N	53.49 -5.32 0.00 N	51.36 -4.34 0.00 N	56.38 -4.38 0.00 N	58.25 -4.73 0.00 N	54.61 -4.18 0.00 N	50.79 -4.13 0.00 N	50.21 -3.93 0.00 N	50.57 -3.90 0.00 N	48.21 -3.82 0.00 N	47.11 -4.32 0.00 N	48.11 -4.76 0.00 N	46.39 -5.43 0.00 N	38.72 -5.73 0.00 N
DUNKIRK___2 23564	41.75 -6.10 0.00 N	40.13 -5.59 0.00 N	21.09 -2.72 0.00 N	15.87 -1.91 0.00 N	16.52 -2.04 0.00 N	13.31 -1.69 0.00 N	17.42 -2.11 0.00 N	23.74 -2.49 0.00 N	38.00 -4.45 0.00 N	46.11 -4.83 0.00 N	48.52 -4.32 0.00 N	53.49 -5.32 0.00 N	51.36 -4.34 0.00 N	56.38 -4.38 0.00 N	58.25 -4.73 0.00 N	54.61 -4.18 0.00 N	50.79 -4.13 0.00 N	50.21 -3.93 0.00 N	50.57 -3.90 0.00 N	48.21 -3.82 0.00 N	47.11 -4.32 0.00 N	48.11 -4.76 0.00 N	46.39 -5.43 0.00 N	38.72 -5.73 0.00 N
DUNKIRK___3 23565	42.41 -5.45 0.00 N	40.72 -5.00 0.00 N	21.35 -2.46 0.00 N	16.04 -1.73 0.00 N	16.70 -1.86 0.00 N	13.43 -1.57 0.00 N	17.58 -1.96 0.00 N	23.96 -2.27 0.00 N	38.45 -4.00 0.00 N	46.61 -4.32 0.00 N	49.11 -3.72 0.00 N	54.26 -4.55 0.00 N	52.13 -3.58 0.00 N	57.14 -3.62 0.00 N	59.03 -3.95 0.00 N	55.34 -3.45 0.00 N	51.46 -3.45 0.00 N	50.87 -3.26 0.00 N	51.28 -3.19 0.00 N	48.88 -3.16 0.00 N	47.75 -3.68 0.00 N	48.83 -4.05 0.00 N	47.21 -4.61 0.00 N	39.44 -5.01 0.00 N
DUNKIRK___4 23566	42.41 -5.45 0.00 N	40.72 -5.00 0.00 N	21.35 -2.46 0.00 N	16.04 -1.73 0.00 N	16.70 -1.86 0.00 N	13.43 -1.57 0.00 N	17.58 -1.96 0.00 N	23.96 -2.27 0.00 N	38.45 -4.00 0.00 N	46.62 -4.32 0.00 N	49.11 -3.72 0.00 N	54.26 -4.55 0.00 N	52.13 -3.58 0.00 N	57.14 -3.62 0.00 N	59.03 -3.95 0.00 N	55.34 -3.45 0.00 N	51.46 -3.45 0.00 N	50.87 -3.26 0.00 N	51.28 -3.19 0.00 N	48.88 -3.16 0.00 N	47.75 -3.68 0.00 N	48.83 -4.05 0.00 N	47.21 -4.61 0.00 N	39.44 -5.01 0.00 N
EAST HAMPTON___GT 23717	55.08 3.91 -3.32 N	49.11 3.39 0.00 N	53.88 1.84 -28.23 N	38.21 1.28 -19.15 N	34.34 1.30 -14.48 N	54.76 1.06 -38.69 N	51.26 1.75 -29.97 N	53.55 2.68 -24.64 N	54.98 4.52 -8.01 N	56.67 5.74 0.00 N	58.23 5.39 0.00 N	63.81 5.00 0.00 N	60.38 4.67 0.00 N	66.37 5.47 -0.15 N	68.30 5.32 0.00 N	63.47 4.68 0.00 N	65.30 4.63 -5.75 N	62.14 4.24 -3.77 N	58.20 3.73 0.00 N	55.74 3.70 0.00 N	56.74 4.00 -1.31 N	56.01 3.04 -0.10 N	54.93 2.24 -0.87 N	52.18 2.99 -4.74 N
EAST RIVER___6 23660	51.62 3.77 0.00 N	48.82 3.10 0.00 N	25.39 1.58 0.00 N	18.89 1.11 0.00 N	19.67 1.10 0.00 N	15.98 0.98 0.00 N	21.14 1.61 0.00 N	28.96 2.73 0.00 N	47.11 4.66 0.00 N	57.93 6.34 -0.65 N	59.54 6.62 -0.09 N	65.63 6.82 0.00 N	62.13 6.42 0.00 N	68.23 7.47 0.00 N	70.27 7.29 0.00 N	65.48 6.68 0.00 N	61.13 6.22 0.00 N	60.01 5.87 0.00 N	59.80 5.33 0.00 N	57.21 5.17 0.00 N	56.68 5.25 0.00 N	57.77 4.90 0.00 N	55.69 3.87 0.00 N	47.81 3.36 0.00 N
EAST RIVER___7 23524	51.62 3.77 0.00 N	48.82 3.10 0.00 N	25.39 1.58 0.00 N	18.89 1.11 0.00 N	19.67 1.10 0.00 N	15.98 0.98 0.00 N	21.14 1.61 0.00 N	28.96 2.73 0.00 N	47.11 4.66 0.00 N	57.93 6.34 -0.65 N	59.54 6.62 -0.09 N	65.63 6.82 0.00 N	62.13 6.42 0.00 N	68.23 7.47 0.00 N	70.27 7.29 0.00 N	65.48 6.68 0.00 N	61.13 6.22 0.00 N	60.01 5.87 0.00 N	59.80 5.33 0.00 N	57.21 5.17 0.00 N	56.68 5.25 0.00 N	57.77 4.90 0.00 N	55.69 3.87 0.00 N	47.81 3.36 0.00 N
EAST_HAMPTON___DIESEL 23722	55.08 3.91 -3.32 N	49.11 3.39 0.00 N	53.88 1.84 -28.23 N	38.21 1.28 -19.15 N	34.34 1.30 -14.48 N	54.76 1.06 -38.69 N	51.26 1.75 -29.97 N	53.55 2.68 -24.64 N	54.98 4.52 -8.01 N	56.67 5.74 0.00 N	58.23 5.39 0.00 N	63.81 5.00 0.00 N	60.38 4.67 0.00 N	66.37 5.47 -0.15 N	68.30 5.32 0.00 N	63.47 4.68 0.00 N	65.30 4.63 -5.75 N	62.14 4.24 -3.77 N	58.20 3.73 0.00 N	55.74 3.70 0.00 N	56.74 4.00 -1.31 N	56.01 3.04 -0.10 N	54.93 2.24 -0.87 N	52.18 2.99 -4.74 N

ELEC_TRO_TEK 24086	54.89 3.72 -3.32 N	48.88 3.16 0.00 N	53.70 1.66 -28.23 N	38.10 1.17 -19.15 N	34.22 1.18 -14.48 N	54.70 1.01 -38.69 N	51.14 1.63 -29.97 N	53.51 2.63 -24.64 N	54.91 4.46 -8.01 N	56.86 5.92 0.00 N	58.89 6.06 0.00 N	64.93 6.12 0.00 N	61.46 5.75 0.00 N	67.66 6.75 -0.15 N	69.66 6.69 0.00 N	64.90 6.11 0.00 N	69.66 5.90 -8.84 N	66.26 5.61 -6.51 N	59.63 5.16 0.00 N	57.14 5.11 0.00 N	58.85 5.25 -2.17 N	57.62 4.58 -0.16 N	56.31 3.62 -0.87 N	52.67 3.48 -4.74 N
E_CANADA_CAP_HY 24051	50.89 3.03 0.00 N	49.10 3.38 0.00 N	25.56 1.75 0.00 N	19.13 1.35 0.00 N	20.01 1.45 0.00 N	16.17 1.17 0.00 N	20.73 1.19 0.00 N	27.30 1.07 0.00 N	44.18 1.73 0.00 N	52.24 1.31 0.00 N	54.20 1.37 0.00 N	60.92 2.11 0.00 N	57.39 1.68 0.00 N	62.31 1.55 0.00 N	65.24 2.27 0.00 N	61.10 2.31 0.00 N	56.98 2.06 0.00 N	56.25 2.12 0.00 N	57.11 2.64 0.00 N	54.15 2.12 0.00 N	53.59 2.16 0.00 N	55.97 3.10 0.00 N	55.73 3.91 0.00 N	47.60 3.15 0.00 N
E_CANADA_MHWK_HY 24050	50.25 2.40 0.00 N	47.60 1.88 0.00 N	24.74 0.93 0.00 N	18.41 0.63 0.00 N	19.22 0.66 0.00 N	15.59 0.59 0.00 N	20.58 1.04 0.00 N	27.93 1.69 0.00 N	45.31 2.86 0.00 N	54.89 3.96 0.00 N	56.56 3.73 0.00 N	62.63 3.82 0.00 N	59.40 3.69 0.00 N	64.97 4.21 0.00 N	67.02 4.05 0.00 N	62.62 3.83 0.00 N	58.71 3.80 0.00 N	57.78 3.64 0.00 N	57.73 3.26 0.00 N	55.47 3.43 0.00 N	55.06 3.63 0.00 N	56.18 3.30 0.00 N	54.44 2.63 0.00 N	46.87 2.42 0.00 N
E_FISHKILL___LBMP 23776	48.78 0.92 0.00 N	46.42 0.71 0.00 N	24.17 0.36 0.00 N	18.03 0.26 0.00 N	18.81 0.25 0.00 N	15.22 0.22 0.00 N	19.96 0.42 0.00 N	27.02 0.79 0.00 N	43.75 1.31 0.00 N	52.83 1.90 0.00 N	54.78 1.94 0.00 N	60.65 1.84 0.00 N	57.49 1.78 0.00 N	62.90 2.14 0.00 N	64.99 2.01 0.00 N	60.58 1.78 0.00 N	56.64 1.72 0.00 N	55.82 1.69 0.00 N	56.00 1.53 0.00 N	53.69 1.65 0.00 N	53.08 1.66 0.00 N	54.19 1.31 0.00 N	52.74 0.93 0.00 N	45.32 0.87 0.00 N
FAR ROCKAWAY___4 23548	54.44 3.27 -3.32 N	49.40 3.68 0.00 N	53.95 1.91 -28.23 N	38.28 1.35 -19.15 N	34.41 1.37 -14.48 N	54.86 1.16 -38.69 N	51.20 1.69 -29.97 N	53.57 2.70 -24.64 N	55.09 4.64 -8.01 N	56.87 5.93 0.00 N	58.92 6.09 0.00 N	64.66 5.84 0.00 N	60.71 5.00 0.00 N	66.73 5.82 -0.15 N	68.38 5.41 0.00 N	64.13 5.34 0.00 N	69.28 5.49 -8.87 N	65.88 5.21 -6.54 N	59.32 4.85 0.00 N	56.82 4.78 0.00 N	58.50 4.89 -2.18 N	57.20 4.16 -0.16 N	56.55 3.86 -0.87 N	53.04 3.85 -4.74 N
FENNER___WINDPWR 24204	48.79 0.93 0.00 N	46.76 1.04 0.00 N	24.39 0.58 0.00 N	18.23 0.45 0.00 N	19.03 0.47 0.00 N	15.39 0.39 0.00 N	19.90 0.36 0.00 N	26.53 0.30 0.00 N	43.06 0.61 0.00 N	51.61 0.68 0.00 N	53.52 0.69 0.00 N	59.79 0.97 0.00 N	56.54 0.84 0.00 N	61.73 0.97 0.00 N	63.89 0.91 0.00 N	59.60 0.81 0.00 N	55.68 0.77 0.00 N	54.90 0.76 0.00 N	55.30 0.83 0.00 N	52.75 0.72 0.00 N	52.12 0.69 0.00 N	53.60 0.72 0.00 N	52.51 0.69 0.00 N	45.07 0.62 0.00 N
FIBERTEK___ENERGY 23856	46.25 -1.60 0.00 N	44.29 -1.43 0.00 N	23.12 -0.69 0.00 N	17.31 -0.47 0.00 N	18.08 -0.48 0.00 N	14.60 -0.40 0.00 N	18.91 -0.62 0.00 N	25.38 -0.86 0.00 N	41.10 -1.35 0.00 N	49.33 -1.61 0.00 N	51.38 -1.45 0.00 N	57.27 -1.54 0.00 N	54.38 -1.32 0.00 N	59.37 -1.39 0.00 N	61.41 -1.56 0.00 N	57.36 -1.43 0.00 N	53.53 -1.39 0.00 N	52.82 -1.32 0.00 N	53.19 -1.28 0.00 N	50.77 -1.27 0.00 N	50.04 -1.39 0.00 N	51.58 -1.29 0.00 N	50.57 -1.25 0.00 N	43.12 -1.33 0.00 N
FITZPATRICK____ 23598	45.72 -2.13 0.00 N	43.63 -2.09 0.00 N	22.75 -1.06 0.00 N	17.00 -0.77 0.00 N	17.76 -0.80 0.00 N	14.33 -0.67 0.00 N	18.64 -0.90 0.00 N	25.06 -1.17 0.00 N	40.59 -1.86 0.00 N	48.70 -2.24 0.00 N	50.62 -2.21 0.00 N	56.32 -2.49 0.00 N	53.48 -2.23 0.00 N	58.35 -2.41 0.00 N	60.39 -2.58 0.00 N	56.40 -2.39 0.00 N	52.65 -2.26 0.00 N	51.94 -2.20 0.00 N	52.26 -2.21 0.00 N	49.93 -2.10 0.00 N	49.27 -2.16 0.00 N	50.84 -2.04 0.00 N	49.91 -1.91 0.00 N	42.61 -1.84 0.00 N
FORT ORANGE____ 23900	53.14 5.29 0.00 N	50.84 5.13 0.00 N	26.45 2.64 0.00 N	19.68 1.91 0.00 N	20.58 2.02 0.00 N	16.70 1.70 0.00 N	21.68 2.14 0.00 N	28.78 2.55 0.00 N	46.65 4.20 0.00 N	55.67 4.74 0.00 N	57.03 4.19 0.00 N	63.59 4.78 0.00 N	59.66 3.95 0.00 N	65.06 4.30 0.00 N	67.60 4.62 0.00 N	62.87 4.08 0.00 N	58.91 4.00 0.00 N	57.99 3.85 0.00 N	58.25 3.78 0.00 N	55.79 3.75 0.00 N	55.61 4.18 0.00 N	57.15 4.28 0.00 N	56.38 4.57 0.00 N	49.25 4.80 0.00 N
FORT_DRUM_COGEN 23780	49.38 1.53 0.00 N	47.67 1.95 0.00 N	24.86 1.05 0.00 N	18.56 0.79 0.00 N	19.38 0.82 0.00 N	15.70 0.70 0.00 N	20.08 0.54 0.00 N	26.29 0.06 0.00 N	42.63 0.18 0.00 N	50.80 -0.13 0.00 N	52.51 -0.32 0.00 N	59.04 0.23 0.00 N	55.61 -0.10 0.00 N	60.77 0.01 0.00 N	63.09 0.11 0.00 N	58.85 0.06 0.00 N	55.09 0.17 0.00 N	54.33 0.19 0.00 N	54.90 0.43 0.00 N	52.21 0.18 0.00 N	51.65 0.22 0.00 N	53.24 0.37 0.00 N	52.48 0.67 0.00 N	45.43 0.98 0.00 N
FPL_FAR_ROCK_GT1 24212	54.44 3.27 -3.32 N	49.40 3.68 0.00 N	53.95 1.91 -28.23 N	38.28 1.35 -19.15 N	34.41 1.37 -14.48 N	54.86 1.16 -38.69 N	51.20 1.69 -29.97 N	53.57 2.70 -24.64 N	55.09 4.64 -8.01 N	56.87 5.93 0.00 N	58.92 6.09 0.00 N	64.66 5.84 0.00 N	60.71 5.00 0.00 N	66.73 5.82 -0.15 N	68.38 5.41 0.00 N	64.13 5.34 0.00 N	69.28 5.49 -8.87 N	65.88 5.21 -6.54 N	59.32 4.85 0.00 N	56.82 4.78 0.00 N	58.50 4.89 -2.18 N	57.20 4.16 -0.16 N	56.55 3.86 -0.87 N	53.04 3.85 -4.74 N
FPL_FAR_ROCK_GT2 23815	54.44 3.27 -3.32 N	49.40 3.68 0.00 N	53.95 1.91 -28.23 N	38.28 1.35 -19.15 N	34.41 1.37 -14.48 N	54.86 1.16 -38.69 N	51.20 1.69 -29.97 N	53.57 2.70 -24.64 N	55.09 4.64 -8.01 N	56.87 5.93 0.00 N	58.92 6.09 0.00 N	64.66 5.84 0.00 N	60.71 5.00 0.00 N	66.73 5.82 -0.15 N	68.38 5.41 0.00 N	64.13 5.34 0.00 N	69.28 5.49 -8.87 N	65.88 5.21 -6.54 N	59.32 4.85 0.00 N	56.82 4.78 0.00 N	58.50 4.89 -2.18 N	57.20 4.16 -0.16 N	56.55 3.86 -0.87 N	53.04 3.85 -4.74 N
FRANKLIN_FALL_HYD 24054	48.77 0.91 0.00 N	46.77 1.05 0.00 N	24.36 0.55 0.00 N	18.17 0.40 0.00 N	18.99 0.42 0.00 N	15.35 0.35 0.00 N	19.93 0.39 0.00 N	26.37 0.14 0.00 N	42.51 0.06 0.00 N	50.70 -0.24 0.00 N	52.45 -0.38 0.00 N	58.69 -0.12 0.00 N	55.34 -0.37 0.00 N	60.18 -0.58 0.00 N	62.84 -0.13 0.00 N	58.74 -0.05 0.00 N	54.86 -0.05 0.00 N	54.08 -0.06 0.00 N	54.62 0.15 0.00 N	51.97 -0.06 0.00 N	51.41 -0.02 0.00 N	52.86 -0.01 0.00 N	52.01 0.20 0.00 N	45.06 0.61 0.00 N

FULTON COGEN____ 23766	46.85 -1.00 0.00 N	44.83 -0.89 0.00 N	23.37 -0.44 0.00 N	17.48 -0.30 0.00 N	18.25 -0.31 0.00 N	14.74 -0.26 0.00 N	19.10 -0.44 0.00 N	25.56 -0.67 0.00 N	41.45 -0.99 0.00 N	49.70 -1.23 0.00 N	51.65 -1.18 0.00 N	57.61 -1.20 0.00 N	54.61 -1.09 0.00 N	59.60 -1.16 0.00 N	61.67 -1.31 0.00 N	57.58 -1.21 0.00 N	53.76 -1.15 0.00 N	53.02 -1.11 0.00 N	53.39 -1.08 0.00 N	50.97 -1.07 0.00 N	50.31 -1.12 0.00 N	51.90 -0.97 0.00 N	50.96 -0.86 0.00 N	43.58 -0.87 0.00 N
G.F.CEMENT____DRP 24184	53.19 5.34 0.00 N	50.92 5.20 0.00 N	26.46 2.65 0.00 N	19.73 1.95 0.00 N	20.65 2.09 0.00 N	16.76 1.76 0.00 N	21.76 2.22 0.00 N	28.48 2.25 0.00 N	45.59 3.14 0.00 N	53.58 2.65 0.00 N	54.59 1.76 0.00 N	61.25 2.44 0.00 N	57.61 1.90 0.00 N	62.64 1.88 0.00 N	65.24 2.27 0.00 N	60.76 1.97 0.00 N	57.11 2.20 0.00 N	56.09 1.95 0.00 N	56.36 1.89 0.00 N	53.83 1.79 0.00 N	53.52 2.09 0.00 N	55.06 2.19 0.00 N	54.72 2.90 0.00 N	48.95 4.50 0.00 N
GARDENVILLE____LBMP 24039	43.05 -4.80 0.00 N	41.40 -4.32 0.00 N	21.68 -2.13 0.00 N	16.27 -1.50 0.00 N	16.95 -1.61 0.00 N	13.53 -1.47 0.00 N	17.59 -1.95 0.00 N	23.86 -2.38 0.00 N	38.36 -4.09 0.00 N	46.18 -4.75 0.00 N	48.78 -4.05 0.00 N	54.09 -4.73 0.00 N	52.11 -3.60 0.00 N	56.86 -3.90 0.00 N	58.62 -4.35 0.00 N	54.97 -3.82 0.00 N	50.97 -3.94 0.00 N	50.59 -3.54 0.00 N	51.38 -3.09 0.00 N	49.08 -2.96 0.00 N	47.87 -3.55 0.00 N	49.07 -3.80 0.00 N	47.99 -3.83 0.00 N	40.26 -4.19 0.00 N
GENERAL____MILLS 23808	44.38 -3.48 0.00 N	42.48 -3.24 0.00 N	22.19 -1.62 0.00 N	16.64 -1.13 0.00 N	17.33 -1.24 0.00 N	13.87 -1.13 0.00 N	18.14 -1.40 0.00 N	24.73 -1.50 0.00 N	39.94 -2.51 0.00 N	48.30 -2.63 0.00 N	51.07 -1.76 0.00 N	56.72 -2.09 0.00 N	54.60 -1.10 0.00 N	59.63 -1.13 0.00 N	61.58 -1.40 0.00 N	57.74 -1.05 0.00 N	53.65 -1.27 0.00 N	53.03 -1.11 0.00 N	53.53 -0.94 0.00 N	51.00 -1.04 0.00 N	49.78 -1.65 0.00 N	51.11 -1.76 0.00 N	49.78 -2.04 0.00 N	41.66 -2.79 0.00 N
GE_PLASTICS____DRP 24183	51.17 3.32 0.00 N	49.12 3.40 0.00 N	25.55 1.74 0.00 N	19.04 1.26 0.00 N	19.92 1.35 0.00 N	16.12 1.12 0.00 N	20.83 1.29 0.00 N	27.53 1.29 0.00 N	44.56 2.11 0.00 N	53.02 2.09 0.00 N	54.27 1.44 0.00 N	60.66 1.85 0.00 N	56.93 1.23 0.00 N	61.97 1.20 0.00 N	64.41 1.44 0.00 N	59.94 1.15 0.00 N	56.15 1.24 0.00 N	55.29 1.15 0.00 N	55.64 1.17 0.00 N	53.26 1.22 0.00 N	53.06 1.63 0.00 N	54.66 1.78 0.00 N	54.19 2.38 0.00 N	47.33 2.88 0.00 N
GILBOA____1 23756	51.58 3.73 0.00 N	49.63 3.91 0.00 N	25.82 2.01 0.00 N	19.24 1.47 0.00 N	20.13 1.57 0.00 N	16.25 1.25 0.00 N	20.95 1.41 0.00 N	27.72 1.48 0.00 N	44.77 2.33 0.00 N	53.24 2.31 0.00 N	54.58 1.74 0.00 N	60.81 2.00 0.00 N	57.09 1.38 0.00 N	62.11 1.34 0.00 N	64.54 1.56 0.00 N	59.97 1.17 0.00 N	56.17 1.26 0.00 N	55.31 1.18 0.00 N	55.64 1.17 0.00 N	53.35 1.32 0.00 N	53.23 1.80 0.00 N	54.84 1.96 0.00 N	54.45 2.63 0.00 N	47.53 3.08 0.00 N
GILBOA____2 23757	51.58 3.73 0.00 N	49.63 3.91 0.00 N	25.82 2.01 0.00 N	19.24 1.47 0.00 N	20.13 1.57 0.00 N	16.25 1.25 0.00 N	20.95 1.41 0.00 N	27.72 1.48 0.00 N	44.77 2.33 0.00 N	53.24 2.31 0.00 N	54.58 1.74 0.00 N	60.81 2.00 0.00 N	57.09 1.38 0.00 N	62.11 1.34 0.00 N	64.54 1.56 0.00 N	59.97 1.17 0.00 N	56.17 1.26 0.00 N	55.31 1.18 0.00 N	55.64 1.17 0.00 N	53.35 1.32 0.00 N	53.23 1.80 0.00 N	54.84 1.96 0.00 N	54.45 2.63 0.00 N	47.53 3.08 0.00 N
GILBOA____3 23758	51.58 3.73 0.00 N	49.63 3.91 0.00 N	25.82 2.01 0.00 N	19.24 1.47 0.00 N	20.13 1.57 0.00 N	16.25 1.25 0.00 N	20.95 1.41 0.00 N	27.72 1.48 0.00 N	44.77 2.33 0.00 N	53.24 2.31 0.00 N	54.58 1.74 0.00 N	60.81 2.00 0.00 N	57.09 1.38 0.00 N	62.11 1.34 0.00 N	64.54 1.56 0.00 N	59.97 1.17 0.00 N	56.17 1.26 0.00 N	55.31 1.18 0.00 N	55.64 1.17 0.00 N	53.35 1.32 0.00 N	53.23 1.80 0.00 N	54.84 1.96 0.00 N	54.45 2.63 0.00 N	47.53 3.08 0.00 N
GILBOA____4 23759	51.58 3.73 0.00 N	49.63 3.91 0.00 N	25.82 2.01 0.00 N	19.24 1.47 0.00 N	20.13 1.57 0.00 N	16.25 1.25 0.00 N	20.95 1.41 0.00 N	27.72 1.48 0.00 N	44.77 2.33 0.00 N	53.24 2.31 0.00 N	54.58 1.74 0.00 N	60.81 2.00 0.00 N	57.09 1.38 0.00 N	62.11 1.34 0.00 N	64.54 1.56 0.00 N	59.97 1.17 0.00 N	56.17 1.26 0.00 N	55.31 1.18 0.00 N	55.64 1.17 0.00 N	53.35 1.32 0.00 N	53.23 1.80 0.00 N	54.84 1.96 0.00 N	54.45 2.63 0.00 N	47.53 3.08 0.00 N
GILBOA____ 23599	51.58 3.73 0.00 N	49.63 3.91 0.00 N	25.82 2.01 0.00 N	19.24 1.47 0.00 N	20.13 1.57 0.00 N	16.25 1.25 0.00 N	20.95 1.41 0.00 N	27.72 1.48 0.00 N	44.77 2.33 0.00 N	53.24 2.31 0.00 N	54.58 1.74 0.00 N	60.81 2.00 0.00 N	57.09 1.38 0.00 N	62.11 1.34 0.00 N	64.54 1.56 0.00 N	59.97 1.17 0.00 N	56.17 1.26 0.00 N	55.31 1.18 0.00 N	55.64 1.17 0.00 N	53.35 1.32 0.00 N	53.23 1.80 0.00 N	54.84 1.96 0.00 N	54.45 2.63 0.00 N	47.53 3.08 0.00 N
GINNA____ 23603	47.24 -0.61 0.00 N	45.38 -0.34 0.00 N	23.63 -0.18 0.00 N	17.65 -0.12 0.00 N	18.49 -0.07 0.00 N	14.94 -0.06 0.00 N	19.29 -0.25 0.00 N	25.55 -0.68 0.00 N	41.51 -0.93 0.00 N	49.36 -1.58 0.00 N	51.19 -1.64 0.00 N	57.63 -1.19 0.00 N	54.49 -1.22 0.00 N	59.21 -1.55 0.00 N	61.67 -1.31 0.00 N	57.60 -1.19 0.00 N	53.75 -1.17 0.00 N	52.95 -1.19 0.00 N	53.43 -1.04 0.00 N	50.72 -1.31 0.00 N	50.07 -1.36 0.00 N	51.94 -0.94 0.00 N	51.52 -0.29 0.00 N	44.27 -0.18 0.00 N
GLEN PARK____ 23778	49.87 2.01 0.00 N	48.19 2.48 0.00 N	25.12 1.31 0.00 N	18.76 0.98 0.00 N	19.60 1.03 0.00 N	15.86 0.86 0.00 N	20.27 0.73 0.00 N	26.53 0.30 0.00 N	43.06 0.62 0.00 N	51.31 0.38 0.00 N	53.04 0.21 0.00 N	59.67 0.86 0.00 N	56.18 0.48 0.00 N	61.41 0.65 0.00 N	63.71 0.73 0.00 N	59.42 0.63 0.00 N	55.63 0.72 0.00 N	54.87 0.73 0.00 N	55.45 0.98 0.00 N	52.73 0.70 0.00 N	52.17 0.74 0.00 N	53.80 0.92 0.00 N	53.01 1.20 0.00 N	45.87 1.42 0.00 N
GLENWOOD_IC_1_G5 23712	55.49 4.32 -3.32 N	49.33 3.62 0.00 N	53.89 1.85 -28.23 N	38.24 1.31 -19.15 N	34.36 1.32 -14.48 N	54.82 1.13 -38.69 N	51.23 1.72 -29.97 N	53.56 2.69 -24.64 N	54.87 4.42 -8.01 N	56.80 5.87 0.00 N	59.08 6.25 0.00 N	65.28 6.47 0.00 N	61.69 5.98 0.00 N	67.88 6.97 -0.15 N	69.83 6.86 0.00 N	65.17 6.38 0.00 N	69.45 6.22 -8.32 N	66.26 6.08 -6.04 N	60.26 5.79 0.00 N	57.69 5.65 0.00 N	59.18 5.73 -2.02 N	58.21 5.18 -0.15 N	57.19 4.51 -0.87 N	53.25 4.07 -4.74 N

GLENWOOD_IC_2_G1 23688	55.49 4.32 -3.32 N	49.33 3.62 0.00 N	53.89 1.85 -28.23 N	38.24 1.31 -19.15 N	34.36 1.32 -14.48 N	54.82 1.13 -38.69 N	51.23 1.72 -29.97 N	53.56 2.69 -24.64 N	54.87 4.42 -8.01 N	56.80 5.87 0.00 N	59.08 6.25 0.00 N	65.28 6.47 0.00 N	61.69 5.98 0.00 N	67.88 6.97 -0.15 N	69.83 6.86 0.00 N	65.17 6.38 0.00 N	63.14 6.22 -2.01 N	60.66 6.08 -0.44 N	60.26 5.79 0.00 N	57.69 5.65 0.00 N	57.43 5.73 -0.27 N	58.09 5.18 -0.03 N	57.19 4.51 -0.87 N	53.25 4.07 -4.74 N
GLENWOOD_IC_3_G1 23689	55.49 4.32 -3.32 N	49.33 3.62 0.00 N	53.89 1.85 -28.23 N	38.24 1.31 -19.15 N	34.36 1.32 -14.48 N	54.82 1.13 -38.69 N	51.23 1.72 -29.97 N	53.56 2.69 -24.64 N	54.87 4.42 -8.01 N	56.80 5.87 0.00 N	59.08 6.25 0.00 N	65.28 6.47 0.00 N	61.69 5.98 0.00 N	67.88 6.97 -0.15 N	69.83 6.86 0.00 N	65.17 6.38 0.00 N	63.14 6.22 -2.01 N	60.66 6.08 -0.44 N	60.26 5.79 0.00 N	57.69 5.65 0.00 N	57.43 5.73 -0.27 N	58.09 5.18 -0.03 N	57.19 4.51 -0.87 N	53.25 4.07 -4.74 N
GLENWOOD___4 23550	55.49 4.32 -3.32 N	49.33 3.62 0.00 N	53.89 1.85 -28.23 N	38.24 1.31 -19.15 N	34.36 1.32 -14.48 N	54.82 1.13 -38.69 N	51.23 1.72 -29.97 N	53.56 2.69 -24.64 N	54.87 4.42 -8.01 N	56.80 5.87 0.00 N	59.08 6.25 0.00 N	65.28 6.47 0.00 N	61.69 5.98 0.00 N	67.88 6.97 -0.15 N	69.83 6.86 0.00 N	65.17 6.38 0.00 N	69.44 6.22 -8.31 N	66.25 6.08 -6.04 N	60.26 5.79 0.00 N	57.69 5.65 0.00 N	59.18 5.73 -2.02 N	58.21 5.18 -0.15 N	57.19 4.51 -0.87 N	53.25 4.07 -4.74 N
GLENWOOD___5 23614	55.49 4.32 -3.32 N	49.33 3.62 0.00 N	53.89 1.85 -28.23 N	38.24 1.31 -19.15 N	34.36 1.32 -14.48 N	54.82 1.13 -38.69 N	51.23 1.72 -29.97 N	53.56 2.69 -24.64 N	54.87 4.42 -8.01 N	56.80 5.87 0.00 N	59.08 6.25 0.00 N	65.28 6.47 0.00 N	61.69 5.98 0.00 N	67.88 6.97 -0.15 N	69.83 6.86 0.00 N	65.17 6.38 0.00 N	69.44 6.22 -8.31 N	66.25 6.08 -6.04 N	60.26 5.79 0.00 N	57.69 5.65 0.00 N	59.18 5.73 -2.02 N	58.21 5.18 -0.15 N	57.19 4.51 -0.87 N	53.25 4.07 -4.74 N
GLOBAL GREEN_PORT_GT1 23814	55.08 3.91 -3.32 N	49.11 3.39 0.00 N	53.88 1.84 -28.23 N	38.21 1.28 -19.15 N	34.34 1.30 -14.48 N	54.76 1.06 -38.69 N	51.26 1.75 -29.97 N	53.55 2.68 -24.64 N	54.98 4.52 -8.01 N	56.67 5.74 0.00 N	58.23 5.39 0.00 N	63.81 5.00 0.00 N	60.38 4.67 0.00 N	66.37 5.47 -0.15 N	68.30 5.32 0.00 N	63.47 4.68 0.00 N	65.30 4.63 -5.75 N	62.14 4.24 -3.77 N	58.20 3.73 0.00 N	55.74 3.70 0.00 N	56.74 4.00 -1.31 N	56.01 3.04 -0.10 N	54.93 2.24 -0.87 N	52.18 2.99 -4.74 N
GOUDEY___7 23579	47.94 0.09 0.00 N	45.44 -0.28 0.00 N	23.69 -0.12 0.00 N	17.74 -0.04 0.00 N	18.51 -0.05 0.00 N	14.99 -0.01 0.00 N	19.52 -0.02 0.00 N	26.49 0.26 0.00 N	42.80 0.35 0.00 N	51.80 0.87 0.00 N	54.00 1.17 0.00 N	59.82 1.01 0.00 N	56.73 1.02 0.00 N	62.17 1.41 0.00 N	64.10 1.12 0.00 N	59.74 0.95 0.00 N	55.87 0.96 0.00 N	55.25 1.11 0.00 N	55.54 1.07 0.00 N	53.26 1.22 0.00 N	52.69 1.26 0.00 N	53.84 0.97 0.00 N	52.31 0.49 0.00 N	44.74 0.29 0.00 N
GOUDEY___8 23580	47.60 -0.25 0.00 N	45.12 -0.60 0.00 N	23.56 -0.25 0.00 N	17.68 -0.10 0.00 N	18.44 -0.12 0.00 N	14.94 -0.06 0.00 N	19.45 -0.08 0.00 N	26.38 0.15 0.00 N	42.51 0.07 0.00 N	51.43 0.50 0.00 N	53.60 0.77 0.00 N	59.38 0.56 0.00 N	56.31 0.60 0.00 N	61.71 0.95 0.00 N	63.62 0.65 0.00 N	59.30 0.51 0.00 N	55.45 0.54 0.00 N	54.84 0.70 0.00 N	55.13 0.66 0.00 N	52.87 0.83 0.00 N	52.30 0.87 0.00 N	53.45 0.57 0.00 N	51.93 0.11 0.00 N	44.43 -0.02 0.00 N
GOWANUS_GT_1_GRP 23732	172.68 4.15 -120.68 N	88.35 3.56 -39.07 N	85.91 1.84 -60.26 N	86.81 1.30 -67.73 N	85.83 1.30 -65.97 N	85.60 1.15 -69.45 N	31.10 1.83 -9.73 N	29.21 2.98 0.00 N	65.97 4.95 -18.58 N	122.44 6.62 -64.89 N	144.32 6.89 -84.60 N	196.60 7.11 -130.67 N	192.33 6.64 -129.98 N	179.46 7.63 -111.07 N	192.83 7.40 -122.45 N	176.56 6.75 -111.02 N	60.47 5.55 0.00 N	59.10 4.96 0.00 N	75.27 4.99 -15.81 N	62.67 5.17 -5.46 N	241.02 5.34 -184.24 N	186.08 5.09 -128.11 N	200.16 3.99 -144.36 N	59.09 3.57 -11.07 N
GOWANUS_GT_2_GRP 23617	172.71 4.18 -120.68 N	88.38 3.59 -39.07 N	85.93 1.85 -60.26 N	86.82 1.32 -67.73 N	85.84 1.31 -65.97 N	85.61 1.16 -69.45 N	31.12 1.85 -9.73 N	29.23 3.00 0.00 N	66.01 4.99 -18.58 N	122.49 6.67 -64.89 N	144.21 6.78 -84.60 N	196.46 6.98 -130.67 N	192.12 6.43 -129.98 N	179.12 7.29 -111.07 N	192.46 7.04 -122.45 N	176.22 6.41 -111.02 N	60.25 5.33 0.00 N	58.68 4.55 0.00 N	74.58 4.30 -15.81 N	62.06 4.57 -5.46 N	240.40 4.73 -184.24 N	185.52 4.53 -128.11 N	200.06 3.89 -144.36 N	59.13 3.60 -11.07 N
GOWANUS_GT_3_GRP 23618	172.68 4.15 -120.68 N	88.35 3.56 -39.07 N	85.91 1.84 -60.26 N	86.81 1.30 -67.73 N	85.83 1.30 -65.97 N	85.60 1.15 -69.45 N	31.10 1.83 -9.73 N	29.21 2.98 0.00 N	65.97 4.95 -18.58 N	122.44 6.62 -64.89 N	144.32 6.89 -84.60 N	196.60 7.11 -130.67 N	192.33 6.64 -129.98 N	179.46 7.63 -111.07 N	192.83 7.40 -122.45 N	176.56 6.75 -111.02 N	60.47 5.55 0.00 N	59.10 4.96 0.00 N	75.27 4.99 -15.81 N	62.67 5.17 -5.46 N	241.02 5.34 -184.24 N	186.08 5.09 -128.11 N	200.16 3.99 -144.36 N	59.09 3.57 -11.07 N
GOWANUS_GT_4_GRP 23751	172.71 4.18 -120.68 N	88.38 3.59 -39.07 N	85.93 1.85 -60.26 N	86.82 1.32 -67.73 N	85.84 1.31 -65.97 N	85.61 1.16 -69.45 N	31.12 1.85 -9.73 N	29.23 3.00 0.00 N	66.01 4.99 -18.58 N	122.49 6.67 -64.89 N	144.21 6.78 -84.60 N	196.46 6.98 -130.67 N	192.12 6.43 -129.98 N	179.12 7.29 -111.07 N	192.46 7.04 -122.45 N	176.22 6.41 -111.02 N	60.25 5.33 0.00 N	58.68 4.55 0.00 N	74.58 4.30 -15.81 N	62.06 4.57 -5.46 N	240.40 4.73 -184.24 N	185.52 4.53 -128.11 N	200.06 3.89 -144.36 N	59.13 3.60 -11.07 N
GOWANUS_GT1_1 24077	172.68 4.15 -120.68 N	88.35 3.56 -39.07 N	85.91 1.84 -60.26 N	86.81 1.30 -67.73 N	85.83 1.30 -65.97 N	85.60 1.15 -69.45 N	31.10 1.83 -9.73 N	29.21 2.98 0.00 N	65.97 4.95 -18.58 N	122.44 6.62 -64.89 N	144.32 6.89 -84.60 N	196.60 7.11 -130.67 N	192.33 6.64 -129.98 N	179.46 7.63 -111.07 N	192.83 7.40 -122.45 N	176.56 6.75 -111.02 N	60.47 5.55 0.00 N	59.10 4.96 0.00 N	75.27 4.99 -15.81 N	62.67 5.17 -5.46 N	241.02 5.34 -184.24 N	186.08 5.09 -128.11 N	200.16 3.99 -144.36 N	59.09 3.57 -11.07 N
GOWANUS_GT1_2 24078	172.68 4.15 -120.68 N	88.35 3.56 -39.07 N	85.91 1.84 -60.26 N	86.81 1.30 -67.73 N	85.83 1.30 -65.97 N	85.60 1.15 -69.45 N	31.10 1.83 -9.73 N	29.21 2.98 0.00 N	65.97 4.95 -18.58 N	122.44 6.62 -64.89 N	144.32 6.89 -84.60 N	196.60 7.11 -130.67 N	192.33 6.64 -129.98 N	179.46 7.63 -111.07 N	192.83 7.40 -122.45 N	176.56 6.75 -111.02 N	60.47 5.55 0.00 N	59.10 4.96 0.00 N	75.27 4.99 -15.81 N	62.67 5.17 -5.46 N	241.02 5.34 -184.24 N	186.08 5.09 -128.11 N	200.16 3.99 -144.36 N	59.09 3.57 -11.07 N

GOWANUS_GT1_3 24079	172.68 4.15 -120.68 N	88.35 3.56 -39.07 N	85.91 1.84 -60.26 N	86.81 1.30 -67.73 N	85.83 1.30 -65.97 N	85.60 1.15 -69.45 N	31.10 1.83 -9.73 N	29.21 2.98 0.00 N	65.97 4.95 -18.58 N	122.44 6.62 -64.89 N	144.32 6.89 -84.60 N	196.60 7.11 -130.67 N	192.33 6.64 -129.98 N	179.46 7.63 -111.07 N	192.83 7.40 -122.45 N	176.56 6.75 -111.02 N	60.47 5.55 0.00 N	59.10 4.96 0.00 N	75.27 4.99 -15.81 N	62.67 5.17 -5.46 N	241.02 5.34 -184.24 N	186.08 5.09 -128.11 N	200.16 3.99 -144.36 N	59.09 3.57 -11.07 N
GOWANUS_GT1_4 24080	172.68 4.15 -120.68 N	88.35 3.56 -39.07 N	85.91 1.84 -60.26 N	86.81 1.30 -67.73 N	85.83 1.30 -65.97 N	85.60 1.15 -69.45 N	31.10 1.83 -9.73 N	29.21 2.98 0.00 N	65.97 4.95 -18.58 N	122.44 6.62 -64.89 N	144.32 6.89 -84.60 N	196.60 7.11 -130.67 N	192.33 6.64 -129.98 N	179.46 7.63 -111.07 N	192.83 7.40 -122.45 N	176.56 6.75 -111.02 N	60.47 5.55 0.00 N	59.10 4.96 0.00 N	75.27 4.99 -15.81 N	62.67 5.17 -5.46 N	241.02 5.34 -184.24 N	186.08 5.09 -128.11 N	200.16 3.99 -144.36 N	59.09 3.57 -11.07 N
GOWANUS_GT1_5 24084	172.68 4.15 -120.68 N	88.35 3.56 -39.07 N	85.91 1.84 -60.26 N	86.81 1.30 -67.73 N	85.83 1.30 -65.97 N	85.60 1.15 -69.45 N	31.10 1.83 -9.73 N	29.21 2.98 0.00 N	65.97 4.95 -18.58 N	122.44 6.62 -64.89 N	144.32 6.89 -84.60 N	196.60 7.11 -130.67 N	192.33 6.64 -129.98 N	179.46 7.63 -111.07 N	192.83 7.40 -122.45 N	176.56 6.75 -111.02 N	60.47 5.55 0.00 N	59.10 4.96 0.00 N	75.27 4.99 -15.81 N	62.67 5.17 -5.46 N	241.02 5.34 -184.24 N	186.08 5.09 -128.11 N	200.16 3.99 -144.36 N	59.09 3.57 -11.07 N
GOWANUS_GT1_6 24111	172.68 4.15 -120.68 N	88.35 3.56 -39.07 N	85.91 1.84 -60.26 N	86.81 1.30 -67.73 N	85.83 1.30 -65.97 N	85.60 1.15 -69.45 N	31.10 1.83 -9.73 N	29.21 2.98 0.00 N	65.97 4.95 -18.58 N	122.44 6.62 -64.89 N	144.32 6.89 -84.60 N	196.60 7.11 -130.67 N	192.33 6.64 -129.98 N	179.46 7.63 -111.07 N	192.83 7.40 -122.45 N	176.56 6.75 -111.02 N	60.47 5.55 0.00 N	59.10 4.96 0.00 N	75.27 4.99 -15.81 N	62.67 5.17 -5.46 N	241.02 5.34 -184.24 N	186.08 5.09 -128.11 N	200.16 3.99 -144.36 N	59.09 3.57 -11.07 N
GOWANUS_GT1_7 24112	172.68 4.15 -120.68 N	88.35 3.56 -39.07 N	85.91 1.84 -60.26 N	86.81 1.30 -67.73 N	85.83 1.30 -65.97 N	85.60 1.15 -69.45 N	31.10 1.83 -9.73 N	29.21 2.98 0.00 N	65.97 4.95 -18.58 N	122.44 6.62 -64.89 N	144.32 6.89 -84.60 N	196.60 7.11 -130.67 N	192.33 6.64 -129.98 N	179.46 7.63 -111.07 N	192.83 7.40 -122.45 N	176.56 6.75 -111.02 N	60.47 5.55 0.00 N	59.10 4.96 0.00 N	75.27 4.99 -15.81 N	62.67 5.17 -5.46 N	241.02 5.34 -184.24 N	186.08 5.09 -128.11 N	200.16 3.99 -144.36 N	59.09 3.57 -11.07 N
GOWANUS_GT1_8 24113	172.68 4.15 -120.68 N	88.35 3.56 -39.07 N	85.91 1.84 -60.26 N	86.81 1.30 -67.73 N	85.83 1.30 -65.97 N	85.60 1.15 -69.45 N	31.10 1.83 -9.73 N	29.21 2.98 0.00 N	65.97 4.95 -18.58 N	122.44 6.62 -64.89 N	144.32 6.89 -84.60 N	196.60 7.11 -130.67 N	192.33 6.64 -129.98 N	179.46 7.63 -111.07 N	192.83 7.40 -122.45 N	176.56 6.75 -111.02 N	60.47 5.55 0.00 N	59.10 4.96 0.00 N	75.27 4.99 -15.81 N	62.67 5.17 -5.46 N	241.02 5.34 -184.24 N	186.08 5.09 -128.11 N	200.16 3.99 -144.36 N	59.09 3.57 -11.07 N</

GOWANUS_GT2_8 24121	172.71 4.18 -120.68 N	88.38 3.59 -39.07 N	85.93 1.85 -60.26 N	86.82 1.32 -67.73 N	85.84 1.31 -65.97 N	85.61 1.16 -69.45 N	31.12 1.85 -9.73 N	29.23 3.00 0.00 N	66.01 4.99 -18.58 N	122.49 6.67 -64.89 N	144.21 6.78 -84.60 N	196.46 6.98 -130.67 N	192.12 6.43 -129.98 N	179.12 7.29 -111.07 N	192.46 7.04 -122.45 N	176.22 6.41 -111.02 N	60.25 5.33 0.00 N	58.68 4.55 0.00 N	74.58 4.30 -15.81 N	62.06 4.57 -5.46 N	240.40 4.73 -184.24 N	185.52 4.53 -128.11 N	200.06 3.89 -144.36 N	59.13 3.60 -11.07 N
GOWANUS_GT3_1 24122	172.68 4.15 -120.68 N	88.35 3.56 -39.07 N	85.91 1.84 -60.26 N	86.81 1.30 -67.73 N	85.83 1.30 -65.97 N	85.60 1.15 -69.45 N	31.10 1.83 -9.73 N	29.21 2.98 0.00 N	65.97 4.95 -18.58 N	122.44 6.62 -64.89 N	144.32 6.89 -84.60 N	196.60 7.11 -130.67 N	192.33 6.64 -129.98 N	179.46 7.63 -111.07 N	192.83 7.40 -122.45 N	176.56 6.75 -111.02 N	60.47 5.55 0.00 N	59.10 4.96 0.00 N	75.27 4.99 -15.81 N	62.67 5.17 -5.46 N	241.02 5.34 -184.24 N	186.08 5.09 -128.11 N	200.16 3.99 -144.36 N	59.09 3.57 -11.07 N
GOWANUS_GT3_2 24123	172.68 4.15 -120.68 N	88.35 3.56 -39.07 N	85.91 1.84 -60.26 N	86.81 1.30 -67.73 N	85.83 1.30 -65.97 N	85.60 1.15 -69.45 N	31.10 1.83 -9.73 N	29.21 2.98 0.00 N	65.97 4.95 -18.58 N	122.44 6.62 -64.89 N	144.32 6.89 -84.60 N	196.60 7.11 -130.67 N	192.33 6.64 -129.98 N	179.46 7.63 -111.07 N	192.83 7.40 -122.45 N	176.56 6.75 -111.02 N	60.47 5.55 0.00 N	59.10 4.96 0.00 N	75.27 4.99 -15.81 N	62.67 5.17 -5.46 N	241.02 5.34 -184.24 N	186.08 5.09 -128.11 N	200.16 3.99 -144.36 N	59.09 3.57 -11.07 N
GOWANUS_GT3_3 24124	172.68 4.15 -120.68 N	88.35 3.56 -39.07 N	85.91 1.84 -60.26 N	86.81 1.30 -67.73 N	85.83 1.30 -65.97 N	85.60 1.15 -69.45 N	31.10 1.83 -9.73 N	29.21 2.98 0.00 N	65.97 4.95 -18.58 N	122.44 6.62 -64.89 N	144.32 6.89 -84.60 N	196.60 7.11 -130.67 N	192.33 6.64 -129.98 N	179.46 7.63 -111.07 N	192.83 7.40 -122.45 N	176.56 6.75 -111.02 N	60.47 5.55 0.00 N	59.10 4.96 0.00 N	75.27 4.99 -15.81 N	62.67 5.17 -5.46 N	241.02 5.34 -184.24 N	186.08 5.09 -128.11 N	200.16 3.99 -144.36 N	59.09 3.57 -11.07 N
GOWANUS_GT3_4 24125	172.68 4.15 -120.68 N	88.35 3.56 -39.07 N	85.91 1.84 -60.26 N	86.81 1.30 -67.73 N	85.83 1.30 -65.97 N	85.60 1.15 -69.45 N	31.10 1.83 -9.73 N	29.21 2.98 0.00 N	65.97 4.95 -18.58 N	122.44 6.62 -64.89 N	144.32 6.89 -84.60 N	196.60 7.11 -130.67 N	192.33 6.64 -129.98 N	179.46 7.63 -111.07 N	192.83 7.40 -122.45 N	176.56 6.75 -111.02 N	60.47 5.55 0.00 N	59.10 4.96 0.00 N	75.27 4.99 -15.81 N	62.67 5.17 -5.46 N	241.02 5.34 -184.24 N	186.08 5.09 -128.11 N	200.16 3.99 -144.36 N	59.09 3.57 -11.07 N
GOWANUS_GT3_5 24126	172.68 4.15 -120.68 N	88.35 3.56 -39.07 N	85.91 1.84 -60.26 N	86.81 1.30 -67.73 N	85.83 1.30 -65.97 N	85.60 1.15 -69.45 N	31.10 1.83 -9.73 N	29.21 2.98 0.00 N	65.97 4.95 -18.58 N	122.44 6.62 -64.89 N	144.32 6.89 -84.60 N	196.60 7.11 -130.67 N	192.33 6.64 -129.98 N	179.46 7.63 -111.07 N	192.83 7.40 -122.45 N	176.56 6.75 -111.02 N	60.47 5.55 0.00 N	59.10 4.96 0.00 N	75.27 4.99 -15.81 N	62.67 5.17 -5.46 N	241.02 5.34 -184.24 N	186.08 5.09 -128.11 N	200.16 3.99 -144.36 N	59.09 3.57 -11.07 N</

GOWANUS_GT4_5 24134	172.71 4.18 -120.68 N	88.38 3.59 -39.07 N	85.93 1.85 -60.26 N	86.82 1.32 -67.73 N	85.84 1.31 -65.97 N	85.61 1.16 -69.45 N	31.12 1.85 -9.73 N	29.23 3.00 0.00 N	66.01 4.99 -18.58 N	122.49 6.67 -64.89 N	144.21 6.78 -84.60 N	196.46 6.98 -130.67 N	192.12 6.43 -129.98 N	179.12 7.29 -111.07 N	192.46 7.04 -122.45 N	176.22 6.41 -111.02 N	60.25 5.33 0.00 N	58.68 4.55 0.00 N	74.58 4.30 -15.81 N	62.06 4.57 -5.46 N	240.40 4.73 -184.24 N	185.52 4.53 -128.11 N	200.06 3.89 -144.36 N	59.13 3.60 -11.07 N
GOWANUS_GT4_6 24135	172.71 4.18 -120.68 N	88.38 3.59 -39.07 N	85.93 1.85 -60.26 N	86.82 1.32 -67.73 N	85.84 1.31 -65.97 N	85.61 1.16 -69.45 N	31.12 1.85 -9.73 N	29.23 3.00 0.00 N	66.01 4.99 -18.58 N	122.49 6.67 -64.89 N	144.21 6.78 -84.60 N	196.46 6.98 -130.67 N	192.12 6.43 -129.98 N	179.12 7.29 -111.07 N	192.46 7.04 -122.45 N	176.22 6.41 -111.02 N	60.25 5.33 0.00 N	58.68 4.55 0.00 N	74.58 4.30 -15.81 N	62.06 4.57 -5.46 N	240.40 4.73 -184.24 N	185.52 4.53 -128.11 N	200.06 3.89 -144.36 N	59.13 3.60 -11.07 N
GOWANUS_GT4_7 24136	172.71 4.18 -120.68 N	88.38 3.59 -39.07 N	85.93 1.85 -60.26 N	86.82 1.32 -67.73 N	85.84 1.31 -65.97 N	85.61 1.16 -69.45 N	31.12 1.85 -9.73 N	29.23 3.00 0.00 N	66.01 4.99 -18.58 N	122.49 6.67 -64.89 N	144.21 6.78 -84.60 N	196.46 6.98 -130.67 N	192.12 6.43 -129.98 N	179.12 7.29 -111.07 N	192.46 7.04 -122.45 N	176.22 6.41 -111.02 N	60.25 5.33 0.00 N	58.68 4.55 0.00 N	74.58 4.30 -15.81 N	62.06 4.57 -5.46 N	240.40 4.73 -184.24 N	185.52 4.53 -128.11 N	200.06 3.89 -144.36 N	59.13 3.60 -11.07 N
GOWANUS_GT4_8 24137	172.71 4.18 -120.68 N	88.38 3.59 -39.07 N	85.93 1.85 -60.26 N	86.82 1.32 -67.73 N	85.84 1.31 -65.97 N	85.61 1.16 -69.45 N	31.12 1.85 -9.73 N	29.23 3.00 0.00 N	66.01 4.99 -18.58 N	122.49 6.67 -64.89 N	144.21 6.78 -84.60 N	196.46 6.98 -130.67 N	192.12 6.43 -129.98 N	179.12 7.29 -111.07 N	192.46 7.04 -122.45 N	176.22 6.41 -111.02 N	60.25 5.33 0.00 N	58.68 4.55 0.00 N	74.58 4.30 -15.81 N	62.06 4.57 -5.46 N	240.40 4.73 -184.24 N	185.52 4.53 -128.11 N	200.06 3.89 -144.36 N	59.13 3.60 -11.07 N
GRAHMSVILLE___HY 23607	50.47 2.62 0.00 N	47.69 1.97 0.00 N	24.80 0.99 0.00 N	18.49 0.72 0.00 N	19.28 0.72 0.00 N	15.63 0.63 0.00 N	20.63 1.10 0.00 N	28.21 1.98 0.00 N	45.95 3.50 0.00 N	55.91 4.98 0.00 N	58.32 5.49 0.00 N	64.75 5.94 0.00 N	61.52 5.81 0.00 N	67.44 6.68 0.00 N	69.64 6.67 0.00 N	65.00 6.21 0.00 N	60.80 5.89 0.00 N	59.75 5.61 0.00 N	59.63 5.16 0.00 N	57.05 5.02 0.00 N	56.40 4.97 0.00 N	57.46 4.58 0.00 N	55.32 3.50 0.00 N	47.19 2.74 0.00 N
GREENIDGE___3 23582	44.50 -3.35 0.00 N	42.39 -3.33 0.00 N	22.28 -1.53 0.00 N	17.00 -0.78 0.00 N	17.84 -0.72 0.00 N	14.40 -0.60 0.00 N	18.73 -0.81 0.00 N	25.32 -0.91 0.00 N	40.74 -1.71 0.00 N	48.72 -2.21 0.00 N	50.77 -2.06 0.00 N	56.44 -2.38 0.00 N	53.85 -1.85 0.00 N	58.88 -1.88 0.00 N	60.92 -2.05 0.00 N	56.98 -1.82 0.00 N	53.10 -1.81 0.00 N	52.54 -1.60 0.00 N	52.89 -1.58 0.00 N	50.39 -1.64 0.00 N	49.50 -1.92 0.00 N	50.89 -1.99 0.00 N	49.49 -2.33 0.00 N	41.84 -2.61 0.00 N
GREENIDGE___4 23583	44.46 -3.39 0.00 N	42.33 -3.39 0.00 N	22.26 -1.55 0.00 N	16.99 -0.78 0.00 N	17.85 -0.71 0.00 N	14.41 -0.59 0.00 N	18.73 -0.80 0.00 N	25.31 -0.92 0.00 N	40.66 -1.79 0.00 N	48.57 -2.36 0.00 N	50.71 -2.12 0.00 N	56.41 -2.41 0.00 N	53.83 -1.88 0.00 N	58.85 -1.91 0.00 N	60.88 -2.09 0.00 N	56.95 -1.84 0.00 N	53.07 -1.84 0.00 N	52.52 -1.62 0.00 N	52.87 -1.60 0.00 N	50.38 -1.66 0.00 N	49.48 -1.94 0.00 N	50.87 -2.01 0.00 N	49.47 -2.35 0.00 N	41.79 -2.66 0.00 N
HARZA MOOSE___RIVER 24016	49.21 1.36 0.00 N	47.21 1.49 0.00 N	24.61 0.80 0.00 N	18.37 0.60 0.00 N	19.18 0.62 0.00 N	15.51 0.51 0.00 N	20.03 0.49 0.00 N	26.60 0.37 0.00 N	43.12 0.67 0.00 N	51.61 0.68 0.00 N	53.42 0.59 0.00 N	59.74 0.93 0.00 N	56.44 0.73 0.00 N	61.61 0.85 0.00 N	63.87 0.89 0.00 N	59.59 0.80 0.00 N	55.70 0.79 0.00 N	54.91 0.77 0.00 N	55.33 0.86 0.00 N	52.77 0.73 0.00 N	52.19 0.77 0.00 N	53.69 0.81 0.00 N	52.76 0.94 0.00 N	45.49 1.04 0.00 N
HEMPSTEAD____ 23647	54.89 3.72 -3.32 N	48.88 3.16 0.00 N	53.70 1.66 -28.23 N	38.10 1.17 -19.15 N	34.22 1.18 -14.48 N	54.70 1.01 -38.69 N	51.14 1.63 -29.97 N	53.51 2.63 -24.64 N	54.91 4.46 -8.01 N	56.86 5.92 0.00 N	58.89 6.06 0.00 N	64.93 6.12 0.00 N	61.46 5.75 0.00 N	67.66 6.75 -0.15 N	69.66 6.69 0.00 N	64.90 6.11 0.00 N	68.38 5.90 -7.56 N	65.12 5.61 -5.37 N	59.63 5.16 0.00 N	57.14 5.11 0.00 N	58.49 5.25 -1.81 N	57.59 4.58 -0.14 N	56.31 3.62 -0.87 N	52.67 3.48 -4.74 N
HICKLING___1 23621	46.83 -1.03 0.00 N	44.39 -1.33 0.00 N	23.13 -0.68 0.00 N	17.33 -0.45 0.00 N	18.10 -0.46 0.00 N	14.67 -0.33 0.00 N	19.15 -0.39 0.00 N	26.07 -0.16 0.00 N	42.27 -0.18 0.00 N	51.25 0.32 0.00 N	53.68 0.85 0.00 N	59.53 0.72 0.00 N	56.66 0.95 0.00 N	62.12 1.36 0.00 N	64.10 1.13 0.00 N	59.86 1.07 0.00 N	55.88 0.97 0.00 N	55.26 1.12 0.00 N	55.55 1.08 0.00 N	53.13 1.09 0.00 N	52.35 0.92 0.00 N	53.58 0.71 0.00 N	51.81 -0.01 0.00 N	43.72 -0.73 0.00 N
HICKLING___2 23622	46.84 -1.02 0.00 N	44.39 -1.32 0.00 N	23.14 -0.67 0.00 N	17.33 -0.45 0.00 N	18.10 -0.46 0.00 N	14.68 -0.32 0.00 N	19.15 -0.38 0.00 N	26.08 -0.16 0.00 N	42.28 -0.17 0.00 N	51.27 0.34 0.00 N	53.69 0.86 0.00 N	59.55 0.74 0.00 N	56.67 0.96 0.00 N	62.13 1.37 0.00 N	64.12 1.14 0.00 N	59.87 1.08 0.00 N	55.90 0.98 0.00 N	55.28 1.14 0.00 N	55.56 1.09 0.00 N	53.14 1.11 0.00 N	52.36 0.93 0.00 N	53.60 0.72 0.00 N	51.82 0.00 0.00 N	43.73 -0.72 0.00 N
HIGH FALLS___HY 23754	49.50 1.65 0.00 N	47.05 1.33 0.00 N	24.46 0.65 0.00 N	18.25 0.47 0.00 N	19.04 0.48 0.00 N	15.37 0.37 0.00 N	20.10 0.56 0.00 N	27.28 1.04 0.00 N	44.34 1.90 0.00 N	53.66 2.72 0.00 N	55.82 2.99 0.00 N	62.06 3.25 0.00 N	58.93 3.22 0.00 N	64.02 3.26 0.00 N	66.33 3.36 0.00 N	62.02 3.23 0.00 N	57.97 3.05 0.00 N	57.09 2.95 0.00 N	57.25 2.78 0.00 N	54.75 2.72 0.00 N	54.10 2.67 0.00 N	55.36 2.49 0.00 N	53.98 2.16 0.00 N	46.33 1.88 0.00 N
HILLBURN___GT 23639	49.49 1.64 0.00 N	46.90 1.19 0.00 N	24.37 0.56 0.00 N	18.15 0.38 0.00 N	18.92 0.36 0.00 N	15.33 0.33 0.00 N	20.17 0.64 0.00 N	27.50 1.27 0.00 N	44.67 2.23 0.00 N	54.25 3.32 0.00 N	56.50 3.67 0.00 N	62.59 3.77 0.00 N	59.35 3.64 0.00 N	64.98 4.22 0.00 N	67.06 4.09 0.00 N	62.54 3.75 0.00 N	58.50 3.59 0.00 N	57.59 3.45 0.00 N	57.55 3.08 0.00 N	55.12 3.09 0.00 N	54.51 3.08 0.00 N	55.55 2.68 0.00 N	53.68 1.86 0.00 N	45.99 1.54 0.00 N

24031	HOLTSVIL 1-5__GRP1	55.12	49.20	53.92	38.25	34.37	54.79	51.29	53.58	54.99	56.70	58.40	64.09	60.63	66.63	68.56	63.73	65.54	62.39	58.45	55.98	56.98	56.28	55.20	52.45	
		3.95	3.49	1.88	1.32	1.33	1.09	1.78	2.70	4.54	5.77	5.57	5.28	4.92	5.73	5.58	4.94	4.89	4.51	3.97	3.95	4.24	3.30	2.51	3.26	
		-3.32	0.00	-28.23	-19.15	-14.48	-38.69	-29.97	-24.64	-8.01	0.00	0.00	0.00	0.00	-0.15	0.00	0.00	0.00	-5.73	-3.75	0.00	0.00	-1.31	-0.10	-0.87	-4.74
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
24032	HOLTSVIL6-10__GRP2	55.12	49.20	53.92	38.25	34.37	54.79	51.29	53.58	54.99	56.70	58.40	64.09	60.63	66.63	68.56	63.73	65.57	62.42	58.45	55.98	56.99	56.28	55.20	52.45	
		3.95	3.49	1.88	1.32	1.33	1.09	1.78	2.70	4.54	5.77	5.57	5.28	4.92	5.73	5.58	4.94	4.89	4.51	3.97	3.95	4.24	3.30	2.51	3.26	
		-3.32	0.00	-28.23	-19.15	-14.48	-38.69	-29.97	-24.64	-8.01	0.00	0.00	0.00	0.00	-0.15	0.00	0.00	0.00	-5.77	-3.78	0.00	0.00	-1.32	-0.10	-0.87	-4.74
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
23690	HOLTSVILLE_IC_1	55.12	49.20	53.92	38.25	34.37	54.79	51.29	53.58	54.99	56.70	58.40	64.09	60.63	66.63	68.56	63.73	65.54	62.39	58.45	55.98	56.98	56.28	55.20	52.45	
		3.95	3.49	1.88	1.32	1.33	1.09	1.78	2.70	4.54	5.77	5.57	5.28	4.92	5.73	5.58	4.94	4.89	4.51	3.97	3.95	4.24	3.30	2.51	3.26	
		-3.32	0.00	-28.23	-19.15	-14.48	-38.69	-29.97	-24.64	-8.01	0.00	0.00	0.00	0.00	-0.15	0.00	0.00	0.00	-5.73	-3.75	0.00	0.00	-1.31	-0.10	-0.87	-4.74
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
23699	HOLTSVILLE_IC_10	55.12	49.20	53.92	38.25	34.37	54.79	51.29	53.58	54.99	56.70	58.40	64.09	60.63	66.63	68.56	63.73	65.57	62.42	58.45	55.98	56.99	56.28	55.20	52.45	
		3.95	3.49	1.88	1.32	1.33	1.09	1.78	2.70	4.54	5.77	5.57	5.28	4.92	5.73	5.58	4.94	4.89	4.51	3.97	3.95	4.24	3.30	2.51	3.26	
		-3.32	0.00	-28.23	-19.15	-14.48	-38.69	-29.97	-24.64	-8.01	0.00	0.00	0.00	0.00	-0.15	0.00	0.00	0.00	-5.77	-3.78	0.00	0.00	-1.32	-0.10	-0.87	-4.74
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
23691	HOLTSVILLE_IC_2	55.12	49.20	53.92	38.25	34.37	54.79	51.29	53.58	54.99	56.70	58.40	64.09	60.63	66.63	68.56	63.73	65.54	62.39	58.45	55.98	56.98	56.28	55.20	52.45	
		3.95	3.49	1.88	1.32	1.33	1.09	1.78	2.70	4.54	5.77	5.57	5.28	4.92	5.73	5.58	4.94	4.89	4.51	3.97	3.95	4.24	3.30	2.51	3.26	
		-3.32	0.00	-28.23	-19.15	-14.48	-38.69	-29.97	-24.64	-8.01	0.00	0.00	0.00	0.00	-0.15	0.00	0.00	0.00	-5.73	-3.75	0.00	0.00	-1.31	-0.10	-0.87	-4.74
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
23692	HOLTSVILLE_IC_3	55.12	49.20	53.92	38.25	34.37	54.79	51.29	53.58	54.99	56.70	58.40	64.09	60.63	66.63	68.56	63.73	65.54	62.39	58.45	55.98	56.98	56.28	55.20	52.45	
		3.95	3.49	1.88	1.32	1.33	1.09	1.78	2.70	4.54	5.77	5.57	5.28	4.92	5.73	5.58	4.94	4.89	4.51	3.97	3.95	4.24	3.30	2.51	3.26	
		-3.32	0.00	-28.23	-19.15	-14.48	-38.69	-29.97	-24.64	-8.01	0.00	0.00	0.00	0.00	-0.15	0.00	0.00	0.00	-5.73	-3.75	0.00	0.00	-1.31	-0.10	-0.87	-4.74
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
23693	HOLTSVILLE_IC_4	55.12	49.20	53.92	38.25	34.37	54.79	51.29	53.58	54.99	56.70	58.40	64.09	60.63	66.63	68.56	63.73	65.54	62.39	58.45	55.98	56.98	56.28	55.20	52.45	
		3.95	3.49	1.88	1.32	1.33	1.09	1.78	2.70	4.54	5.77	5.57	5.28	4.92	5.73	5.58	4.94	4.89	4.51	3.97	3.95	4.24	3.30	2.51	3.26	
		-3.32	0.00	-28.23	-19.15	-14.48	-38.69	-29.97	-24.64	-8.01	0.00	0.00	0.00	0.00	-0.15	0.00	0.00	0.00	-5.73	-3.75	0.00	0.00	-1.31	-0.10	-0.87	-4.74
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
23694	HOLTSVILLE_IC_5	55.12	49.20	53.92	38.25	34.37	54.79	51.29	53.58	54.99	56.70	58.40	64.09	60.63	66.63	68.56	63.73	65.54	62.39	58.45	55.98	56.98	56.28	55.20	52.45	
		3.95	3.49	1.88	1.32	1.33	1.09	1.78	2.70	4.54	5.77	5.57	5.28	4.92	5.73	5.58	4.94	4.89	4.51	3.97	3.95	4.24	3.30	2.51	3.26	
		-3.32	0.00	-28.23	-19.15	-14.48	-38.69	-29.97	-24.64	-8.01	0.00	0.00	0.00	0.00	-0.15	0.00	0.00	0.00	-5.73	-3.75	0.00	0.00	-1.31	-0.10	-0.87	-4.74
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
23695	HOLTSVILLE_IC_6	55.12	49.20	53.92	38.25	34.37	54.79	51.29	53.58	54.99	56.70	58.40	64.09	60.63	66.63	68.56	63.73	65.57	62.42	58.45	55.98	56.99	56.28	55.20	52.45	
		3.95	3.49	1.88	1.32	1.33	1.09	1.78	2.70	4.54	5.77	5.57	5.28	4.92	5.73	5.58	4.94	4.89	4.51	3.97	3.95	4.24	3.30	2.51	3.26	
		-3.32	0.00	-28.23	-19.15	-14.48	-38.69	-29.97	-24.64	-8.01	0.00	0.00	0.00	0.00	-0.15	0.00	0.00	0.00	-5.77	-3.78	0.00	0.00	-1.32	-0.10	-0.87	-4.74
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
23696	HOLTSVILLE_IC_7	55.12	49.20	53.92	38.25	34.37	54.79	51.29	53.58	54.99	56.70	58.40	64.09	60.63	66.63	68.56	63.73	65.57	62.42	58.45	55.98	56.99	56.28	55.20	52.45	
		3.95	3.49	1.88	1.32	1.33	1.09	1.78	2.70	4.54	5.77	5.57	5.28	4.92	5.73	5.58	4.94	4.89	4.51	3.97	3.95	4.24	3.30	2.51	3.26	
		-3.32	0.00	-28.23	-19.15	-14.48	-38.69	-29.97	-24.64	-8.01	0.00	0.00	0.00	0.00	-0.15	0.00	0.00	0.00	-5.77	-3.78	0.00	0.00	-1.32	-0.10	-0.87	-4.74
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
23697	HOLTSVILLE_IC_8	55.12	49.20	53.92	38.25	34.37	54.79	51.29	53.58	54.99	56.70	58.40	64.09	60.63	66.63	68.56	63.73	65.57	62.42	58.45	55.98	56.99	56.28	55.20	52.45	
		3.95	3.49	1.88	1.32	1.33	1.09	1.78	2.70	4.54	5.77	5.57	5.28	4.92	5.73	5.58	4.94	4.89	4.51	3.97	3.95	4.24	3.30	2.51	3.26	
		-3.32	0.00	-28.23	-19.15	-14.48	-38.69	-29.97	-24.64	-8.01	0.00	0.00	0.00	0.00	-0.15	0.00	0.00	0.00	-5.77	-3.78	0.00	0.00	-1.32	-0.10	-0.87	-4.74
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
23698	HOLTSVILLE_IC_9	55.12	49.20	53.92	38.25	34.37	54.79	51.29	53.58	54.99	56.70	58.40	64.09	60.63	66.63	68.56	63.73	65.57	62.42	58.45	55.98	56.99	56.28	55.20	52.45	
		3.95	3.49	1.88	1.32	1.33	1.09	1.78	2.70	4.54	5.77	5.57	5.28	4.92	5.73	5.58	4.94	4.89	4.51	3.97	3.95	4.24	3.30	2.51	3.26	
		-3.32	0.00	-28.23	-19.15	-14.48	-38.69	-29.97	-24.64	-8.01	0.00	0.00	0.00	0.00	-0.15	0.00	0.00	0.00	-5.77	-3.78	0.00	0.00	-1.32	-0.10	-0.87	-4.74
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
23644	HQ_GEN_CEDARS	48.65	46.76	24.33	18.14	18.95	15.36	19.89	26.15	38.98	46.09	47.80	53.82	50.70	55.14	57.70	53.96	50.43	49.70	50.22	47.50	46.90	48.37	51.79	44.90	
		0.80	1.04	0.52	0.37	0.39	0.36	0.35	-0.08	-3.47	-4.84	-5.04	-4.99	-5.00	-5.62	-5.28	-4.83	-4.48	-4.43	-4.25	-4.53	-4.53	-4.50	-0.03	0.45	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	



HQ_GEN_CHAT DC 23651	47.51 -0.35 0.00 N	45.46 -0.26 0.00 N	23.67 -0.14 0.00 N	17.66 -0.11 0.00 N	18.46 -0.10 0.00 N	14.92 -0.08 0.00 N	19.45 -0.09 0.00 N	26.00 -0.23 0.00 N	48.73 -0.75 -5.26 N	59.70 -1.06 -10.15 N	55.00 -1.42 0.33 N	57.82 -1.00 0.00 N	53.00 -1.29 1.85 N	55.00 -1.42 2.72 N	53.01 -1.52 3.99 N	54.01 -1.50 4.59 N	53.00 -1.38 5.68 N	53.27 -0.87 0.00 N	53.79 -0.68 0.00 N	51.22 -0.81 0.00 N	50.61 -0.82 0.00 N	52.09 -0.78 0.00 N	51.21 -0.61 0.00 N	44.03 -0.42 0.00 N
HUDAV+59+74_TH_GRP 23620	51.55 3.70 0.00 N	48.76 3.04 0.00 N	25.36 1.55 0.00 N	18.87 1.09 0.00 N	19.65 1.08 0.00 N	15.96 0.96 0.00 N	21.10 1.57 0.00 N	28.89 2.65 0.00 N	46.96 4.52 0.00 N	57.72 6.14 -0.65 N	59.36 6.44 -0.09 N	65.46 6.65 0.00 N	61.96 6.26 0.00 N	68.05 7.28 0.00 N	70.10 7.12 0.00 N	65.33 6.54 0.00 N	61.04 6.13 0.00 N	59.94 5.80 0.00 N	59.74 5.27 0.00 N	57.17 5.14 0.00 N	56.63 5.20 0.00 N	57.69 4.81 0.00 N	55.61 3.80 0.00 N	47.75 3.30 0.00 N
HUDSON AVE_GT_3 23810	51.55 3.70 0.00 N	48.76 3.04 0.00 N	25.36 1.55 0.00 N	18.87 1.09 0.00 N	19.65 1.08 0.00 N	15.96 0.96 0.00 N	21.10 1.57 0.00 N	28.89 2.65 0.00 N	46.96 4.52 0.00 N	57.72 6.14 -0.65 N	59.36 6.44 -0.09 N	65.46 6.65 0.00 N	61.96 6.26 0.00 N	68.05 7.28 0.00 N	70.10 7.12 0.00 N	65.33 6.54 0.00 N	61.04 6.13 0.00 N	59.94 5.80 0.00 N	59.74 5.27 0.00 N	57.17 5.14 0.00 N	56.63 5.20 0.00 N	57.69 4.81 0.00 N	55.61 3.80 0.00 N	47.75 3.30 0.00 N
HUDSON AVE_GT_4 23540	51.55 3.70 0.00 N	48.76 3.04 0.00 N	25.36 1.55 0.00 N	18.87 1.09 0.00 N	19.65 1.08 0.00 N	15.96 0.96 0.00 N	21.10 1.57 0.00 N	28.89 2.65 0.00 N	46.96 4.52 0.00 N	57.72 6.14 -0.65 N	59.36 6.44 -0.09 N	65.46 6.65 0.00 N	61.96 6.26 0.00 N	68.05 7.28 0.00 N	70.10 7.12 0.00 N	65.33 6.54 0.00 N	61.04 6.13 0.00 N	59.94 5.80 0.00 N	59.74 5.27 0.00 N	57.17 5.14 0.00 N	56.63 5.20 0.00 N	57.69 4.81 0.00 N	55.61 3.80 0.00 N	47.75 3.30 0.00 N
HUDSON AVE_GT_5 23657	51.55 3.70 0.00 N	48.76 3.04 0.00 N	25.36 1.55 0.00 N	18.87 1.09 0.00 N	19.65 1.08 0.00 N	15.96 0.96 0.00 N	21.10 1.57 0.00 N	28.89 2.65 0.00 N	46.96 4.52 0.00 N	57.72 6.14 -0.65 N	59.36 6.44 -0.09 N	65.46 6.65 0.00 N	61.96 6.26 0.00 N	68.05 7.28 0.00 N	70.10 7.12 0.00 N	65.33 6.54 0.00 N	61.04 6.13 0.00 N	59.94 5.80 0.00 N	59.74 5.27 0.00 N	57.17 5.14 0.00 N	56.63 5.20 0.00 N	57.69 4.81 0.00 N	55.61 3.80 0.00 N	47.75 3.30 0.00 N
HUDSON_AVE_10 24168	51.24 3.39 0.00 N	48.49 2.77 0.00 N	25.19 1.38 0.00 N	18.75 0.97 0.00 N	19.53 0.97 0.00 N	15.85 0.85 0.00 N	20.96 1.43 0.00 N	28.69 2.45 0.00 N	46.65 4.20 0.00 N	57.33 5.75 -0.65 N	58.92 6.00 -0.09 N	64.95 6.14 0.00 N	61.49 5.78 0.00 N	67.51 6.75 0.00 N	69.56 6.58 0.00 N	64.83 6.04 0.00 N	60.58 5.66 0.00 N	59.47 5.33 0.00 N	59.28 4.81 0.00 N	56.73 4.70 0.00 N	56.16 4.73 0.00 N	57.20 4.33 0.00 N	55.26 3.45 0.00 N	47.50 3.05 0.00 N
HUNTLEY___63 23557	44.65 -3.21 0.00 N	42.77 -2.95 0.00 N	22.36 -1.45 0.00 N	16.77 -1.01 0.00 N	17.44 -1.12 0.00 N	13.95 -1.05 0.00 N	18.24 -1.30 0.00 N	24.84 -1.39 0.00 N	40.05 -2.40 0.00 N	48.21 -2.73 0.00 N	50.93 -1.90 0.00 N	56.60 -2.21 0.00 N	54.54 -1.17 0.00 N	59.46 -1.30 0.00 N	61.40 -1.58 0.00 N	57.57 -1.22 0.00 N	53.45 -1.46 0.00 N	52.83 -1.31 0.00 N	53.38 -1.09 0.00 N	50.84 -1.19 0.00 N	49.62 -1.81 0.00 N	51.02 -1.85 0.00 N	49.87 -1.94 0.00 N	41.87 -2.58 0.00 N
HUNTLEY___64 23558	44.65 -3.21 0.00 N	42.77 -2.95 0.00 N	22.36 -1.45 0.00 N	16.77 -1.01 0.00 N	17.44 -1.12 0.00 N	13.95 -1.05 0.00 N	18.24 -1.30 0.00 N	24.84 -1.39 0.00 N	40.05 -2.40 0.00 N	48.21 -2.73 0.00 N	50.93 -1.90 0.00 N	56.60 -2.21 0.00 N	54.54 -1.17 0.00 N	59.46 -1.30 0.00 N	61.40 -1.58 0.00 N	57.57 -1.22 0.00 N	53.45 -1.46 0.00 N	52.83 -1.31 0.00 N	53.38 -1.09 0.00 N	50.84 -1.19 0.00 N	49.62 -1.81 0.00 N	51.02 -1.85 0.00 N	49.87 -1.94 0.00 N	41.87 -2.58 0.00 N
HUNTLEY___65 23559	44.65 -3.21 0.00 N	42.77 -2.95 0.00 N	22.36 -1.45 0.00 N	16.77 -1.01 0.00 N	17.44 -1.12 0.00 N	13.95 -1.05 0.00 N	18.24 -1.30 0.00 N	24.84 -1.39 0.00 N	40.05 -2.40 0.00 N	48.21 -2.73 0.00 N	50.93 -1.90 0.00 N	56.60 -2.21 0.00 N	54.54 -1.17 0.00 N	59.46 -1.30 0.00 N	61.40 -1.58 0.00 N	57.57 -1.22 0.00 N	53.45 -1.46 0.00 N	52.83 -1.31 0.00 N	53.38 -1.09 0.00 N	50.84 -1.19 0.00 N	49.62 -1.81 0.00 N	51.02 -1.85 0.00 N	49.87 -1.94 0.00 N	41.87 -2.58 0.00 N
HUNTLEY___66 23560	44.65 -3.21 0.00 N	42.77 -2.95 0.00 N	22.36 -1.45 0.00 N	16.77 -1.01 0.00 N	17.44 -1.12 0.00 N	13.95 -1.05 0.00 N	18.24 -1.30 0.00 N	24.84 -1.39 0.00 N	40.05 -2.40 0.00 N	48.21 -2.73 0.00 N	50.93 -1.90 0.00 N	56.60 -2.21 0.00 N	54.54 -1.17 0.00 N	59.46 -1.30 0.00 N	61.40 -1.58 0.00 N	57.57 -1.22 0.00 N	53.45 -1.46 0.00 N	52.83 -1.31 0.00 N	53.38 -1.09 0.00 N	50.84 -1.19 0.00 N	49.62 -1.81 0.00 N	51.02 -1.85 0.00 N	49.87 -1.94 0.00 N	41.87 -2.58 0.00 N
HUNTLEY___67 23561	44.02 -3.84 0.00 N	42.20 -3.52 0.00 N	22.07 -1.74 0.00 N	16.56 -1.21 0.00 N	17.23 -1.33 0.00 N	13.76 -1.24 0.00 N	17.98 -1.56 0.00 N	24.46 -1.78 0.00 N	39.42 -3.02 0.00 N	47.54 -3.39 0.00 N	50.28 -2.55 0.00 N	55.87 -2.94 0.00 N	53.86 -1.85 0.00 N	58.72 -2.04 0.00 N	60.64 -2.33 0.00 N	56.87 -1.92 0.00 N	52.81 -2.11 0.00 N	52.22 -1.92 0.00 N	52.80 -1.67 0.00 N	50.31 -1.73 0.00 N	49.07 -2.36 0.00 N	50.43 -2.44 0.00 N	49.29 -2.53 0.00 N	41.31 -3.14 0.00 N
HUNTLEY___68 23562	44.02 -3.84 0.00 N	42.20 -3.52 0.00 N	22.07 -1.74 0.00 N	16.56 -1.21 0.00 N	17.23 -1.33 0.00 N	13.76 -1.24 0.00 N	17.98 -1.56 0.00 N	24.45 -1.78 0.00 N	39.42 -3.02 0.00 N	47.54 -3.40 0.00 N	50.27 -2.56 0.00 N	55.87 -2.94 0.00 N	53.86 -1.85 0.00 N	58.71 -2.05 0.00 N	60.64 -2.34 0.00 N	56.87 -1.92 0.00 N	52.81 -2.11 0.00 N	52.22 -1.92 0.00 N	52.80 -1.67 0.00 N	50.30 -1.73 0.00 N	49.07 -2.36 0.00 N	50.43 -2.44 0.00 N	49.29 -2.53 0.00 N	41.31 -3.14 0.00 N
INDECK___CORINTH 23802	52.08 4.22 0.00 N	49.83 4.11 0.00 N	25.89 2.08 0.00 N	19.29 1.52 0.00 N	20.20 1.64 0.00 N	16.39 1.39 0.00 N	21.31 1.77 0.00 N	27.98 1.75 0.00 N	44.79 2.34 0.00 N	52.85 1.92 0.00 N	53.91 1.08 0.00 N	60.56 1.74 0.00 N	56.91 1.20 0.00 N	61.91 1.15 0.00 N	64.48 1.51 0.00 N	60.14 1.35 0.00 N	56.48 1.57 0.00 N	55.53 1.39 0.00 N	55.87 1.40 0.00 N	53.32 1.29 0.00 N	53.04 1.61 0.00 N	54.62 1.75 0.00 N	54.17 2.35 0.00 N	47.85 3.40 0.00 N

INDECK____ILION 23567	48.97 1.12 0.00 N	46.66 0.94 0.00 N	24.28 0.47 0.00 N	18.10 0.32 0.00 N	18.90 0.34 0.00 N	15.29 0.29 0.00 N	20.01 0.48 0.00 N	26.98 0.75 0.00 N	43.73 1.28 0.00 N	52.68 1.75 0.00 N	54.48 1.64 0.00 N	60.52 1.71 0.00 N	57.35 1.64 0.00 N	62.63 1.87 0.00 N	64.76 1.79 0.00 N	60.47 1.68 0.00 N	56.58 1.66 0.00 N	55.73 1.59 0.00 N	55.91 1.44 0.00 N	53.54 1.51 0.00 N	53.03 1.60 0.00 N	54.35 1.47 0.00 N	53.02 1.21 0.00 N	45.56 1.11 0.00 N
INDECK____OLEAN 23982	46.67 -1.18 0.00 N	44.62 -1.10 0.00 N	23.32 -0.49 0.00 N	17.49 -0.29 0.00 N	18.21 -0.35 0.00 N	14.66 -0.34 0.00 N	19.27 -0.26 0.00 N	26.44 0.21 0.00 N	42.84 0.40 0.00 N	52.18 1.25 0.00 N	55.20 2.37 0.00 N	61.26 2.45 0.00 N	58.88 3.17 0.00 N	64.48 3.72 0.00 N	66.62 3.64 0.00 N	62.43 3.64 0.00 N	58.05 3.13 0.00 N	57.27 3.13 0.00 N	57.55 3.08 0.00 N	54.73 2.70 0.00 N	53.47 2.04 0.00 N	54.80 1.93 0.00 N	52.91 1.09 0.00 N	43.98 -0.47 0.00 N
INDECK____OSWEGO 23783	46.74 -1.11 0.00 N	44.74 -0.98 0.00 N	23.33 -0.48 0.00 N	17.43 -0.34 0.00 N	18.20 -0.36 0.00 N	14.70 -0.30 0.00 N	19.04 -0.49 0.00 N	25.47 -0.76 0.00 N	41.27 -1.18 0.00 N	49.45 -1.48 0.00 N	51.37 -1.47 0.00 N	57.29 -1.53 0.00 N	54.31 -1.40 0.00 N	59.28 -1.48 0.00 N	61.36 -1.61 0.00 N	57.29 -1.50 0.00 N	53.51 -1.40 0.00 N	52.79 -1.35 0.00 N	53.17 -1.30 0.00 N	50.75 -1.29 0.00 N	50.09 -1.34 0.00 N	51.69 -1.18 0.00 N	50.79 -1.02 0.00 N	43.46 -0.99 0.00 N
INDECK____YERKES 23781	44.62 -3.23 0.00 N	42.76 -2.96 0.00 N	22.35 -1.46 0.00 N	16.76 -1.02 0.00 N	17.44 -1.12 0.00 N	13.94 -1.06 0.00 N	18.23 -1.31 0.00 N	24.82 -1.41 0.00 N	40.02 -2.42 0.00 N	48.17 -2.77 0.00 N	50.89 -1.94 0.00 N	56.55 -2.26 0.00 N	54.50 -1.21 0.00 N	59.40 -1.36 0.00 N	61.34 -1.63 0.00 N	57.51 -1.28 0.00 N	53.41 -1.51 0.00 N	52.78 -1.36 0.00 N	53.34 -1.13 0.00 N	50.80 -1.23 0.00 N	49.58 -1.85 0.00 N	50.98 -1.89 0.00 N	49.84 -1.98 0.00 N	41.85 -2.60 0.00 N
INDIAN POINT_GT_1 24139	50.26 2.41 0.00 N	47.63 1.92 0.00 N	24.77 0.96 0.00 N	18.44 0.67 0.00 N	19.21 0.65 0.00 N	15.59 0.59 0.00 N	20.56 1.02 0.00 N	28.06 1.83 0.00 N	45.57 3.13 0.00 N	55.31 4.38 0.00 N	57.48 4.65 0.00 N	63.57 4.76 0.00 N	60.22 4.52 0.00 N	66.07 5.31 0.00 N	68.13 5.15 0.00 N	63.51 4.72 0.00 N	59.38 4.46 0.00 N	58.38 4.24 0.00 N	58.29 3.82 0.00 N	55.81 3.77 0.00 N	55.24 3.81 0.00 N	56.27 3.39 0.00 N	54.34 2.52 0.00 N	46.64 2.19 0.00 N
INDIAN POINT_GT_2 23659	50.26 2.41 0.00 N	47.63 1.92 0.00 N	24.77 0.96 0.00 N	18.44 0.67 0.00 N	19.21 0.65 0.00 N	15.59 0.59 0.00 N	20.56 1.02 0.00 N	28.06 1.83 0.00 N	45.57 3.13 0.00 N	55.31 4.38 0.00 N	57.48 4.65 0.00 N	63.57 4.76 0.00 N	60.22 4.52 0.00 N	66.07 5.31 0.00 N	68.13 5.15 0.00 N	63.51 4.72 0.00 N	59.38 4.46 0.00 N	58.38 4.24 0.00 N	58.29 3.82 0.00 N	55.81 3.77 0.00 N	55.24 3.81 0.00 N	56.27 3.39 0.00 N	54.34 2.52 0.00 N	46.64 2.19 0.00 N
INDIAN POINT_GT_3 24019	50.26 2.41 0.00 N	47.63 1.92 0.00 N	24.77 0.96 0.00 N	18.44 0.67 0.00 N	19.21 0.65 0.00 N	15.59 0.59 0.00 N	20.56 1.02 0.00 N	28.06 1.83 0.00 N	45.57 3.13 0.00 N	55.31 4.38 0.00 N	57.48 4.65 0.00 N	63.57 4.76 0.00 N	60.22 4.52 0.00 N	66.07 5.31 0.00 N	68.13 5.15 0.00 N	63.51 4.72 0.00 N	59.38 4.46 0.00 N	58.38 4.24 0.00 N	58.29 3.82 0.00 N	55.81 3.77 0.00 N	55.24 3.81 0.00 N	56.27 3.39 0.00 N	54.34 2.52 0.00 N	46.64 2.19 0.00 N
INDIAN POINT____2 23530	49.98 2.13 0.00 N	47.32 1.60 0.00 N	24.61 0.80 0.00 N	18.33 0.55 0.00 N	19.09 0.52 0.00 N	15.49 0.49 0.00 N	20.43 0.89 0.00 N	27.88 1.65 0.00 N	45.29 2.85 0.00 N	54.98 4.05 0.00 N	57.16 4.32 0.00 N	63.21 4.40 0.00 N	59.90 4.19 0.00 N	65.70 4.94 0.00 N	67.75 4.78 0.00 N	63.16 4.37 0.00 N	59.06 4.14 0.00 N	58.06 3.92 0.00 N	57.96 3.49 0.00 N	55.50 3.47 0.00 N	54.94 3.51 0.00 N	55.95 3.08 0.00 N	54.02 2.20 0.00 N	46.37 1.92 0.00 N
INDIAN POINT____3 23531	49.83 1.98 0.00 N	47.24 1.52 0.00 N	24.57 0.76 0.00 N	18.30 0.52 0.00 N	19.06 0.50 0.00 N	15.46 0.47 0.00 N	20.39 0.85 0.00 N	27.81 1.58 0.00 N	45.17 2.72 0.00 N	54.80 3.87 0.00 N	56.94 4.11 0.00 N	62.97 4.16 0.00 N	59.67 3.96 0.00 N	65.44 4.68 0.00 N	67.49 4.51 0.00 N	62.91 4.12 0.00 N	58.83 3.92 0.00 N	57.84 3.71 0.00 N	57.77 3.30 0.00 N	55.31 3.28 0.00 N	54.75 3.33 0.00 N	55.77 2.90 0.00 N	53.87 2.06 0.00 N	46.25 1.80 0.00 N
INDIAN PT_GT_GRP 23687	50.26 2.41 0.00 N	47.63 1.92 0.00 N	24.77 0.96 0.00 N	18.44 0.67 0.00 N	19.21 0.65 0.00 N	15.59 0.59 0.00 N	20.56 1.02 0.00 N	28.06 1.83 0.00 N	45.57 3.13 0.00 N	55.31 4.38 0.00 N	57.48 4.65 0.00 N	63.57 4.76 0.00 N	60.22 4.52 0.00 N	66.07 5.31 0.00 N	68.13 5.15 0.00 N	63.51 4.72 0.00 N	59.38 4.46 0.00 N	58.38 4.24 0.00 N	58.29 3.82 0.00 N	55.81 3.77 0.00 N	55.24 3.81 0.00 N	56.27 3.39 0.00 N	54.34 2.52 0.00 N	46.64 2.19 0.00 N
IP CORINTH____1 23988	52.08 4.22 0.00 N	49.83 4.11 0.00 N	25.89 2.08 0.00 N	19.29 1.52 0.00 N	20.20 1.64 0.00 N	16.39 1.39 0.00 N	21.31 1.77 0.00 N	27.98 1.75 0.00 N	44.79 2.34 0.00 N	52.86 1.92 0.00 N	53.91 1.08 0.00 N	60.56 1.74 0.00 N	56.91 1.20 0.00 N	61.91 1.15 0.00 N	64.48 1.51 0.00 N	60.14 1.35 0.00 N	56.48 1.57 0.00 N	55.53 1.39 0.00 N	55.87 1.40 0.00 N	53.33 1.29 0.00 N	53.04 1.61 0.00 N	54.62 1.75 0.00 N	54.17 2.35 0.00 N	47.85 3.40 0.00 N
IP____TICONDEROGA 23804	53.24 5.39 0.00 N	51.12 5.40 0.00 N	26.63 2.82 0.00 N	19.86 2.08 0.00 N	20.83 2.26 0.00 N	16.86 1.86 0.00 N	21.81 2.27 0.00 N	28.08 1.85 0.00 N	45.08 2.64 0.00 N	53.15 2.22 0.00 N	53.92 1.08 0.00 N	60.75 1.94 0.00 N	56.87 1.16 0.00 N	61.95 1.19 0.00 N	64.63 1.65 0.00 N	59.93 1.14 0.00 N	56.31 1.39 0.00 N	55.19 1.05 0.00 N	55.56 1.09 0.00 N	52.87 0.84 0.00 N	52.44 1.01 0.00 N	53.63 0.76 0.00 N	53.79 1.98 0.00 N	48.69 4.24 0.00 N
JARVIS____ 23743	48.14 0.29 0.00 N	45.96 0.24 0.00 N	23.92 0.11 0.00 N	17.86 0.08 0.00 N	18.64 0.07 0.00 N	15.06 0.06 0.00 N	19.64 0.10 0.00 N	26.40 0.17 0.00 N	42.75 0.30 0.00 N	51.35 0.42 0.00 N	53.23 0.40 0.00 N	59.22 0.41 0.00 N	56.11 0.40 0.00 N	61.23 0.47 0.00 N	63.40 0.42 0.00 N	59.17 0.38 0.00 N	55.29 0.38 0.00 N	54.50 0.36 0.00 N	54.78 0.31 0.00 N	52.38 0.34 0.00 N	51.79 0.37 0.00 N	53.21 0.34 0.00 N	52.11 0.29 0.00 N	44.72 0.27 0.00 N

JENNISON____1 23625	49.77 1.91 0.00 N	47.30 1.58 0.00 N	24.68 0.87 0.00 N	18.46 0.68 0.00 N	19.29 0.73 0.00 N	15.63 0.63 0.00 N	20.39 0.85 0.00 N	27.57 1.33 0.00 N	44.74 2.29 0.00 N	54.13 3.20 0.00 N	56.49 3.66 0.00 N	62.75 3.94 0.00 N	59.54 3.83 0.00 N	65.15 4.39 0.00 N	67.32 4.35 0.00 N	62.74 3.95 0.00 N	58.67 3.75 0.00 N	57.85 3.72 0.00 N	58.06 3.59 0.00 N	55.53 3.50 0.00 N	54.87 3.44 0.00 N	56.15 3.27 0.00 N	54.57 2.75 0.00 N	46.56 2.11 0.00 N
JENNISON____2 23626	49.72 1.87 0.00 N	47.25 1.54 0.00 N	24.65 0.84 0.00 N	18.44 0.66 0.00 N	19.28 0.71 0.00 N	15.62 0.62 0.00 N	20.36 0.82 0.00 N	27.53 1.30 0.00 N	44.67 2.22 0.00 N	54.04 3.11 0.00 N	56.39 3.55 0.00 N	62.62 3.81 0.00 N	59.40 3.70 0.00 N	65.01 4.25 0.00 N	67.17 4.20 0.00 N	62.60 3.80 0.00 N	58.54 3.62 0.00 N	57.72 3.59 0.00 N	57.93 3.46 0.00 N	55.42 3.39 0.00 N	54.77 3.34 0.00 N	56.03 3.16 0.00 N	54.46 2.64 0.00 N	46.49 2.04 0.00 N
KEDC PORT_JEFF_GT2 24210	55.07 3.90 -3.32 N	49.24 3.52 0.00 N	53.93 1.89 -28.23 N	38.25 1.32 -19.15 N	34.38 1.34 -14.48 N	54.77 1.08 -38.69 N	51.24 1.73 -29.97 N	53.44 2.57 -24.64 N	54.69 4.24 -8.01 N	56.27 5.34 0.00 N	57.94 5.11 0.00 N	63.60 4.79 0.00 N	60.16 4.46 0.00 N	65.94 5.03 -0.15 N	67.67 4.70 0.00 N	62.88 4.09 0.00 N	64.76 4.09 -5.76 N	61.61 3.70 -3.77 N	57.63 3.16 0.00 N	55.17 3.14 0.00 N	56.18 3.44 -1.31 N	55.45 2.47 -0.10 N	54.67 1.99 -0.87 N	52.18 2.99 -4.74 N
KEDC PORT_JEFF_GT3 24211	55.07 3.90 -3.32 N	49.24 3.52 0.00 N	53.93 1.89 -28.23 N	38.25 1.32 -19.15 N	34.38 1.34 -14.48 N	54.77 1.08 -38.69 N	51.24 1.73 -29.97 N	53.44 2.57 -24.64 N	54.69 4.24 -8.01 N	56.27 5.34 0.00 N	57.94 5.11 0.00 N	63.60 4.79 0.00 N	60.16 4.46 0.00 N	65.94 5.03 -0.15 N	67.67 4.70 0.00 N	62.88 4.09 0.00 N	64.76 4.09 -5.76 N	61.61 3.70 -3.77 N	57.63 3.16 0.00 N	55.17 3.14 0.00 N	56.18 3.44 -1.31 N	55.45 2.47 -0.10 N	54.67 1.99 -0.87 N	52.18 2.99 -4.74 N
KEDC_GLWD_GRP 24221	55.49 4.32 -3.32 N	49.33 3.62 0.00 N	53.89 1.85 -28.23 N	38.24 1.31 -19.15 N	34.36 1.32 -14.48 N	54.82 1.13 -38.69 N	51.23 1.72 -29.97 N	53.56 2.69 -24.64 N	54.87 4.42 -8.01 N	56.80 5.87 0.00 N	59.08 6.25 0.00 N	65.28 6.47 0.00 N	61.69 5.98 0.00 N	67.88 6.97 -0.15 N	69.83 6.86 0.00 N	65.17 6.38 0.00 N	69.45 6.22 -8.32 N	66.26 6.08 -6.04 N	60.26 5.79 0.00 N	57.69 5.65 0.00 N	59.18 5.73 -2.02 N	58.21 5.18 -0.15 N	57.19 4.51 -0.87 N	53.25 4.07 -4.74 N
KEDC_GLWD_GT4 24219	55.49 4.32 -3.32 N	49.33 3.62 0.00 N	53.89 1.85 -28.23 N	38.24 1.31 -19.15 N	34.36 1.32 -14.48 N	54.82 1.13 -38.69 N	51.23 1.72 -29.97 N	53.56 2.69 -24.64 N	54.87 4.42 -8.01 N	56.80 5.87 0.00 N	59.08 6.25 0.00 N	65.28 6.47 0.00 N	61.69 5.98 0.00 N	67.88 6.97 -0.15 N	69.83 6.86 0.00 N	65.17 6.38 0.00 N	69.45 6.22 -8.32 N	66.26 6.08 -6.04 N	60.26 5.79 0.00 N	57.69 5.65 0.00 N	59.18 5.73 -2.02 N	58.21 5.18 -0.15 N	57.19 4.51 -0.87 N	53.25 4.07 -4.74 N
KEDC_GLWD_GT5 24220	55.49 4.32 -3.32 N	49.33 3.62 0.00 N	53.89 1.85 -28.23 N	38.24 1.31 -19.15 N	34.36 1.32 -14.48 N	54.82 1.13 -38.69 N	51.23 1.72 -29.97 N	53.56 2.69 -24.64 N	54.87 4.42 -8.01 N	56.80 5.87 0.00 N	59.08 6.25 0.00 N	65.28 6.47 0.00 N	61.69 5.98 0.00 N	67.88 6.97 -0.15 N	69.83 6.86 0.00 N	65.17 6.38 0.00 N	69.45 6.22 -8.32 N	66.26 6.08 -6.04 N	60.26 5.79 0.00 N	57.69 5.65 0.00 N	59.18 5.73 -2.02 N	58.21 5.18 -0.15 N	57.19 4.51 -0.87 N	53.25 4.07 -4.74 N
KENSICO____ 23655	50.73 2.88 0.00 N	48.07 2.35 0.00 N	25.00 1.19 0.00 N	18.61 0.83 0.00 N	19.39 0.82 0.00 N	15.73 0.73 0.00 N	20.76 1.22 0.00 N	28.35 2.11 0.00 N	46.05 3.60 0.00 N	55.89 4.96 0.00 N	58.07 5.23 0.00 N	64.19 5.38 0.00 N	60.80 5.09 0.00 N	66.72 5.95 0.00 N	68.78 5.81 0.00 N	64.11 5.32 0.00 N	59.94 5.03 0.00 N	58.91 4.78 0.00 N	58.80 4.33 0.00 N	56.29 4.26 0.00 N	55.74 4.31 0.00 N	56.77 3.89 0.00 N	54.81 2.99 0.00 N	47.07 2.62 0.00 N
KIAC_JFK_AIRPORT 23541	82.19 3.36 -30.98 N	73.54 2.66 -25.16 N	72.20 1.31 -47.07 N	69.74 0.91 -51.05 N	67.93 0.90 -48.47 N	48.67 0.80 -32.87 N	67.86 1.30 -47.02 N	67.71 2.26 -39.22 N	66.83 3.92 -20.46 N	67.21 5.41 -10.86 N	68.57 5.60 -10.14 N	67.90 5.65 -3.44 N	61.04 5.33 0.00 N	67.01 6.25 0.00 N	69.06 6.09 0.00 N	64.39 5.60 0.00 N	60.15 5.24 0.00 N	59.02 4.88 0.00 N	58.86 4.39 0.00 N	56.31 4.28 0.00 N	66.60 4.24 -10.93 N	66.73 3.82 -10.04 N	74.20 3.16 -19.23 N	74.14 3.03 -26.66 N
KINTIGH____ 23543	43.44 -4.41 0.00 N	41.70 -4.01 0.00 N	21.85 -1.96 0.00 N	16.40 -1.38 0.00 N	17.08 -1.48 0.00 N	13.65 -1.35 0.00 N	17.73 -1.80 0.00 N	24.03 -2.20 0.00 N	38.68 -3.77 0.00 N	46.55 -4.38 0.00 N	49.13 -3.70 0.00 N	54.51 -4.31 0.00 N	52.47 -3.23 0.00 N	57.23 -3.53 0.00 N	59.02 -3.95 0.00 N	55.34 -3.45 0.00 N	51.33 -3.58 0.00 N	50.94 -3.20 0.00 N	51.71 -2.76 0.00 N	49.39 -2.64 0.00 N	48.22 -3.21 0.00 N	49.45 -3.43 0.00 N	48.39 -3.43 0.00 N	40.65 -3.80 0.00 N
LEDERLE____ 23769	49.88 2.02 0.00 N	47.17 1.45 0.00 N	24.52 0.71 0.00 N	18.28 0.50 0.00 N	19.04 0.48 0.00 N	15.44 0.44 0.00 N	20.35 0.81 0.00 N	27.79 1.56 0.00 N	45.22 2.78 0.00 N	54.99 4.05 0.00 N	57.31 4.48 0.00 N	63.58 4.77 0.00 N	60.37 4.66 0.00 N	66.14 5.38 0.00 N	68.28 5.31 0.00 N	63.68 4.89 0.00 N	59.59 4.67 0.00 N	58.64 4.50 0.00 N	58.50 4.03 0.00 N	56.00 3.97 0.00 N	55.38 3.95 0.00 N	56.40 3.52 0.00 N	54.40 2.58 0.00 N	46.49 2.04 0.00 N
LINDEN COGEN____ 23786	51.20 3.35 0.00 N	48.44 2.73 0.00 N	25.22 1.41 0.00 N	18.76 0.99 0.00 N	19.55 0.98 0.00 N	15.87 0.87 0.00 N	20.98 1.45 0.00 N	28.71 2.48 0.00 N	46.64 4.19 0.00 N	57.32 5.74 -0.65 N	58.93 6.00 -0.09 N	64.95 6.14 0.00 N	61.49 5.78 0.00 N	67.53 6.77 0.00 N	69.53 6.56 0.00 N	64.80 6.01 0.00 N	60.53 5.62 0.00 N	59.43 5.29 0.00 N	59.25 4.78 0.00 N	56.71 4.67 0.00 N	56.18 4.75 0.00 N	57.25 4.37 0.00 N	55.21 3.39 0.00 N	47.45 3.00 0.00 N
LIPA_MISC_IPP 23656	55.08 3.91 -3.32 N	49.11 3.39 0.00 N	53.88 1.84 -28.23 N	38.21 1.28 -19.15 N	34.34 1.30 -14.48 N	54.76 1.06 -38.69 N	51.26 1.75 -29.97 N	53.55 2.68 -24.64 N	54.98 4.52 -8.01 N	56.67 5.74 0.00 N	58.23 5.39 0.00 N	63.81 5.00 0.00 N	60.38 4.67 0.00 N	66.37 5.47 -0.15 N	68.30 5.32 0.00 N	63.47 4.68 0.00 N	65.29 4.63 -5.75 N	62.14 4.24 -3.76 N	58.20 3.73 0.00 N	55.74 3.70 0.00 N	56.73 4.00 -1.31 N	56.01 3.04 -0.10 N	54.93 2.24 -0.87 N	52.18 2.99 -4.74 N

LITTLE FALLS___HYD 24013	50.25 2.40 0.00 N	47.60 1.88 0.00 N	24.74 0.93 0.00 N	18.41 0.63 0.00 N	19.22 0.66 0.00 N	15.59 0.59 0.00 N	20.58 1.04 0.00 N	27.93 1.69 0.00 N	45.31 2.86 0.00 N	54.89 3.96 0.00 N	56.56 3.73 0.00 N	62.63 3.82 0.00 N	59.40 3.69 0.00 N	64.97 4.21 0.00 N	67.02 4.05 0.00 N	62.62 3.83 0.00 N	58.71 3.80 0.00 N	57.78 3.64 0.00 N	57.73 3.26 0.00 N	55.47 3.43 0.00 N	55.06 3.63 0.00 N	56.18 3.30 0.00 N	54.44 2.63 0.00 N	46.87 2.42 0.00 N
LONG LAKE PHOENIX 24014	46.88 -0.97 0.00 N	44.85 -0.87 0.00 N	23.39 -0.42 0.00 N	17.48 -0.29 0.00 N	18.26 -0.30 0.00 N	14.75 -0.25 0.00 N	19.11 -0.43 0.00 N	25.57 -0.66 0.00 N	41.48 -0.97 0.00 N	49.73 -1.20 0.00 N	51.68 -1.16 0.00 N	57.64 -1.17 0.00 N	54.64 -1.06 0.00 N	59.63 -1.13 0.00 N	61.70 -1.28 0.00 N	57.61 -1.18 0.00 N	53.79 -1.12 0.00 N	53.05 -1.08 0.00 N	53.42 -1.05 0.00 N	50.99 -1.04 0.00 N	50.34 -1.09 0.00 N	51.93 -0.95 0.00 N	50.99 -0.83 0.00 N	43.61 -0.84 0.00 N
LOVETT___3 23632	49.54 1.69 0.00 N	46.92 1.20 0.00 N	24.41 0.60 0.00 N	18.22 0.44 0.00 N	18.98 0.42 0.00 N	15.39 0.39 0.00 N	20.28 0.74 0.00 N	27.66 1.43 0.00 N	44.95 2.51 0.00 N	54.57 3.64 0.00 N	56.80 3.97 0.00 N	62.95 4.14 0.00 N	59.73 4.03 0.00 N	65.41 4.65 0.00 N	67.52 4.55 0.00 N	63.00 4.21 0.00 N	58.95 4.03 0.00 N	57.98 3.84 0.00 N	57.89 3.42 0.00 N	55.45 3.41 0.00 N	54.83 3.41 0.00 N	55.87 3.00 0.00 N	53.92 2.11 0.00 N	46.16 1.71 0.00 N
LOVETT___4 23642	49.54 1.69 0.00 N	46.92 1.20 0.00 N	24.41 0.60 0.00 N	18.22 0.44 0.00 N	18.98 0.42 0.00 N	15.39 0.39 0.00 N	20.28 0.74 0.00 N	27.66 1.43 0.00 N	44.95 2.51 0.00 N	54.57 3.64 0.00 N	56.80 3.97 0.00 N	62.95 4.14 0.00 N	59.73 4.03 0.00 N	65.41 4.65 0.00 N	67.52 4.55 0.00 N	63.00 4.21 0.00 N	58.95 4.03 0.00 N	57.98 3.84 0.00 N	57.89 3.42 0.00 N	55.45 3.42 0.00 N	54.84 3.41 0.00 N	55.87 3.00 0.00 N	53.92 2.11 0.00 N	46.16 1.70 0.00 N
LOVETT___5 23593	49.56 1.71 0.00 N	46.94 1.22 0.00 N	24.42 0.61 0.00 N	18.22 0.44 0.00 N	18.99 0.43 0.00 N	15.39 0.39 0.00 N	20.28 0.75 0.00 N	27.67 1.44 0.00 N	44.97 2.52 0.00 N	54.59 3.66 0.00 N	56.82 3.99 0.00 N	62.97 4.16 0.00 N	59.75 4.05 0.00 N	65.44 4.68 0.00 N	67.55 4.58 0.00 N	63.02 4.23 0.00 N	58.97 4.06 0.00 N	58.00 3.86 0.00 N	57.92 3.45 0.00 N	55.47 3.44 0.00 N	54.86 3.43 0.00 N	55.90 3.02 0.00 N	53.94 2.13 0.00 N	46.17 1.72 0.00 N
LOWER RAQUET___HYD 24057	49.20 1.34 0.00 N	47.31 1.59 0.00 N	24.62 0.81 0.00 N	18.37 0.59 0.00 N	19.19 0.63 0.00 N	15.53 0.53 0.00 N	20.08 0.55 0.00 N	26.28 0.05 0.00 N	42.07 -0.38 0.00 N	49.97 -0.96 0.00 N	51.66 -1.17 0.00 N	57.89 -0.92 0.00 N	54.56 -1.15 0.00 N	59.36 -1.40 0.00 N	62.53 -0.44 0.00 N	58.51 -0.28 0.00 N	54.64 -0.28 0.00 N	53.88 -0.26 0.00 N	54.48 0.01 0.00 N	51.76 -0.27 0.00 N	51.19 -0.24 0.00 N	52.71 -0.17 0.00 N	52.34 0.52 0.00 N	45.33 0.88 0.00 N
LOWER___HUDSON 24059	52.51 4.66 0.00 N	50.32 4.60 0.00 N	26.17 2.36 0.00 N	19.50 1.72 0.00 N	20.41 1.84 0.00 N	16.53 1.53 0.00 N	21.39 1.85 0.00 N	28.16 1.93 0.00 N	45.51 3.06 0.00 N	54.08 3.15 0.00 N	55.11 2.28 0.00 N	61.80 2.99 0.00 N	58.06 2.36 0.00 N	63.14 2.38 0.00 N	65.55 2.58 0.00 N	61.07 2.28 0.00 N	57.29 2.38 0.00 N	56.41 2.27 0.00 N	56.76 2.29 0.00 N	54.30 2.27 0.00 N	54.12 2.69 0.00 N	55.69 2.81 0.00 N	55.29 3.48 0.00 N	48.55 4.10 0.00 N
MG INDUSTRY___DRP 24185	51.49 3.64 0.00 N	49.37 3.66 0.00 N	25.70 1.89 0.00 N	19.14 1.37 0.00 N	20.02 1.46 0.00 N	16.20 1.20 0.00 N	20.88 1.34 0.00 N	27.63 1.40 0.00 N	44.74 2.29 0.00 N	53.27 2.34 0.00 N	54.57 1.74 0.00 N	60.95 2.14 0.00 N	57.20 1.49 0.00 N	62.28 1.52 0.00 N	64.74 1.76 0.00 N	60.24 1.45 0.00 N	56.44 1.52 0.00 N	55.56 1.43 0.00 N	55.89 1.42 0.00 N	53.49 1.46 0.00 N	53.29 1.86 0.00 N	54.90 2.02 0.00 N	54.53 2.71 0.00 N	47.61 3.15 0.00 N
MILLIKEN___1 23584	44.72 -3.13 0.00 N	42.58 -3.14 0.00 N	22.43 -1.38 0.00 N	17.05 -0.73 0.00 N	17.98 -0.58 0.00 N	14.57 -0.43 0.00 N	19.13 -0.41 0.00 N	25.29 -0.94 0.00 N	41.15 -1.30 0.00 N	49.67 -1.26 0.00 N	51.93 -0.91 0.00 N	58.17 -0.64 0.00 N	55.42 -0.29 0.00 N	60.50 -0.26 0.00 N	62.82 -0.15 0.00 N	58.76 -0.03 0.00 N	54.81 -0.10 0.00 N	53.65 -0.48 0.00 N	53.52 -0.95 0.00 N	50.73 -1.31 0.00 N	49.88 -1.55 0.00 N	51.76 -1.12 0.00 N	50.17 -1.64 0.00 N	42.23 -2.22 0.00 N
MILLIKEN___2 23585	44.71 -3.14 0.00 N	42.57 -3.15 0.00 N	22.43 -1.38 0.00 N	17.06 -0.72 0.00 N	17.96 -0.60 0.00 N	14.56 -0.44 0.00 N	19.12 -0.41 0.00 N	25.29 -0.94 0.00 N	41.14 -1.30 0.00 N	49.67 -1.27 0.00 N	51.92 -0.92 0.00 N	58.16 -0.65 0.00 N	55.41 -0.30 0.00 N	60.49 -0.27 0.00 N	62.81 -0.16 0.00 N	58.75 -0.04 0.00 N	54.81 -0.11 0.00 N	53.64 -0.49 0.00 N	53.51 -0.96 0.00 N	50.72 -1.32 0.00 N	49.87 -1.56 0.00 N	51.75 -1.13 0.00 N	50.17 -1.65 0.00 N	42.23 -2.22 0.00 N
MILLIKEN___DIESEL 23629	44.71 -3.14 0.00 N	42.57 -3.15 0.00 N	22.43 -1.38 0.00 N	17.06 -0.72 0.00 N	17.96 -0.60 0.00 N	14.56 -0.44 0.00 N	19.12 -0.41 0.00 N	25.29 -0.94 0.00 N	41.14 -1.30 0.00 N	49.67 -1.27 0.00 N	51.92 -0.92 0.00 N	58.16 -0.65 0.00 N	55.41 -0.30 0.00 N	60.49 -0.27 0.00 N	62.81 -0.16 0.00 N	58.75 -0.04 0.00 N	54.81 -0.11 0.00 N	53.64 -0.49 0.00 N	53.51 -0.96 0.00 N	50.72 -1.32 0.00 N	49.87 -1.56 0.00 N	51.75 -1.13 0.00 N	50.17 -1.65 0.00 N	42.23 -2.22 0.00 N
MODEL_CITY_ENERGY 24167	44.55 -3.30 0.00 N	42.62 -3.10 0.00 N	22.27 -1.54 0.00 N	16.69 -1.09 0.00 N	17.38 -1.19 0.00 N	13.88 -1.12 0.00 N	18.12 -1.42 0.00 N	24.63 -1.61 0.00 N	39.78 -2.66 0.00 N	47.92 -3.01 0.00 N	50.65 -2.19 0.00 N	56.34 -2.47 0.00 N	54.29 -1.42 0.00 N	59.13 -1.64 0.00 N	61.07 -1.91 0.00 N	57.26 -1.53 0.00 N	53.17 -1.75 0.00 N	52.56 -1.57 0.00 N	53.16 -1.31 0.00 N	50.66 -1.38 0.00 N	49.43 -1.99 0.00 N	50.85 -2.03 0.00 N	49.82 -2.00 0.00 N	41.84 -2.61 0.00 N
MOHAWK_PAPER___DRP 24187	52.58 4.73 0.00 N	50.41 4.69 0.00 N	26.23 2.42 0.00 N	19.54 1.77 0.00 N	20.44 1.88 0.00 N	16.56 1.56 0.00 N	21.41 1.87 0.00 N	28.27 2.04 0.00 N	45.78 3.34 0.00 N	54.48 3.55 0.00 N	55.70 2.87 0.00 N	62.37 3.56 0.00 N	58.58 2.87 0.00 N	63.74 2.98 0.00 N	66.26 3.29 0.00 N	61.71 2.92 0.00 N	57.84 2.92 0.00 N	56.96 2.82 0.00 N	57.34 2.87 0.00 N	54.87 2.84 0.00 N	54.68 3.25 0.00 N	56.33 3.46 0.00 N	55.84 4.03 0.00 N	48.76 4.30 0.00 N

MONGAUP___HYD 23641	49.03 1.18 0.00 N	46.53 0.82 0.00 N	24.20 0.39 0.00 N	18.03 0.25 0.00 N	18.79 0.23 0.00 N	15.23 0.23 0.00 N	20.01 0.47 0.00 N	27.22 0.99 0.00 N	44.15 1.70 0.00 N	53.51 2.57 0.00 N	55.65 2.82 0.00 N	61.59 2.78 0.00 N	58.37 2.67 0.00 N	63.85 3.09 0.00 N	65.88 2.91 0.00 N	61.42 2.63 0.00 N	57.45 2.53 0.00 N	56.57 2.44 0.00 N	56.61 2.14 0.00 N	54.26 2.22 0.00 N	53.67 2.24 0.00 N	54.72 1.84 0.00 N	52.99 1.17 0.00 N	45.49 1.04 0.00 N
MONTAUK___DIESEL 23721	55.08 3.91 -3.32 N	49.11 3.39 0.00 N	53.88 1.84 -28.23 N	38.21 1.28 -19.15 N	34.34 1.30 -14.48 N	54.76 1.06 -38.69 N	51.26 1.75 -29.97 N	53.55 2.68 -24.64 N	54.98 4.52 -8.01 N	56.67 5.74 0.00 N	58.23 5.39 0.00 N	63.81 5.00 0.00 N	60.38 4.67 0.00 N	66.37 5.47 -0.15 N	68.30 5.32 0.00 N	63.47 4.68 0.00 N	65.30 4.63 -5.75 N	62.14 4.24 -3.77 N	58.20 3.73 0.00 N	55.74 3.70 0.00 N	56.74 4.00 -1.31 N	56.01 3.04 -0.10 N	54.93 2.24 -0.87 N	52.18 2.99 -4.74 N
N SALMON___HYD 24042	47.85 0.00 0.00 N	45.97 0.25 0.00 N	23.96 0.15 0.00 N	17.91 0.13 0.00 N	18.70 0.14 0.00 N	15.11 0.11 0.00 N	19.49 -0.05 0.00 N	25.83 -0.40 0.00 N	41.83 -0.62 0.00 N	50.04 -0.90 0.00 N	51.91 -0.92 0.00 N	58.06 -0.75 0.00 N	54.93 -0.78 0.00 N	60.06 -0.70 0.00 N	62.21 -0.77 0.00 N	58.07 -0.72 0.00 N	54.35 -0.57 0.00 N	53.63 -0.50 0.00 N	54.09 -0.38 0.00 N	51.56 -0.47 0.00 N	50.93 -0.50 0.00 N	52.54 -0.34 0.00 N	51.65 -0.17 0.00 N	44.34 -0.11 0.00 N
N.E_GEN_SANDY PD 24062	50.95 3.10 0.00 N	48.75 3.03 0.00 N	25.37 1.56 0.00 N	18.91 1.14 0.00 N	19.77 1.21 0.00 N	16.00 1.00 0.00 N	20.78 1.24 0.00 N	27.60 1.37 0.00 N	52.00 2.52 -5.26 N	63.59 2.83 -10.15 N	54.78 1.95 0.00 N	61.09 2.28 0.00 N	57.53 1.83 0.00 N	62.75 1.99 0.00 N	65.08 2.10 0.00 N	60.57 1.78 0.00 N	56.73 1.82 0.00 N	55.85 1.71 0.00 N	56.14 1.67 0.00 N	53.74 1.71 0.00 N	53.39 1.96 0.00 N	54.76 1.88 0.00 N	54.01 2.19 0.00 N	47.11 2.66 0.00 N
NARROWS_GT1_1 24228	172.27 3.74 -120.68 N	88.37 3.58 -39.07 N	85.94 1.86 -60.26 N	86.83 1.32 -67.73 N	85.85 1.32 -65.97 N	85.61 1.17 -69.45 N	31.08 1.81 -9.73 N	29.05 2.82 0.00 N	65.55 4.53 -18.58 N	121.77 5.95 -64.89 N	143.55 6.12 -84.60 N	195.75 6.27 -130.67 N	191.53 5.84 -129.98 N	178.53 6.70 -111.07 N	191.87 6.44 -122.45 N	175.68 5.87 -111.02 N	60.17 5.25 0.00 N	58.93 4.79 0.00 N	74.66 4.38 -15.81 N	61.88 4.39 -5.46 N	240.22 4.55 -184.24 N	185.31 4.32 -128.11 N	199.53 3.36 -144.36 N	58.47 2.95 -11.07 N
NARROWS_GT1_2 24229	172.27 3.74 -120.68 N	88.37 3.58 -39.07 N	85.94 1.86 -60.26 N	86.83 1.32 -67.73 N	85.85 1.32 -65.97 N	85.61 1.17 -69.45 N	31.08 1.81 -9.73 N	29.05 2.82 0.00 N	65.55 4.53 -18.58 N	121.77 5.95 -64.89 N	143.55 6.12 -84.60 N	195.75 6.27 -130.67 N	191.53 5.84 -129.98 N	178.53 6.70 -111.07 N	191.87 6.44 -122.45 N	175.68 5.87 -111.02 N	60.17 5.25 0.00 N	58.93 4.79 0.00 N	74.66 4.38 -15.81 N	61.88 4.39 -5.46 N	240.22 4.55 -184.24 N	185.31 4.32 -128.11 N	199.53 3.36 -144.36 N	58.47 2.95 -11.07 N
NARROWS_GT1_3 24230	172.27 3.74 -120.68 N	88.37 3.58 -39.07 N	85.94 1.86 -60.26 N	86.83 1.32 -67.73 N	85.85 1.32 -65.97 N	85.61 1.17 -69.45 N	31.08 1.81 -9.73 N	29.05 2.82 0.00 N	65.55 4.53 -18.58 N	121.77 5.95 -64.89 N	143.55 6.12 -84.60 N	195.75 6.27 -130.67 N	191.53 5.84 -129.98 N	178.53 6.70 -111.07 N	191.87 6.44 -122.45 N	175.68 5.87 -111.02 N	60.17 5.25 0.00 N	58.93 4.79 0.00 N	74.66 4.38 -15.81 N	61.88 4.39 -5.46 N	240.22 4.55 -184.24 N	185.31 4.32 -128.11 N	199.53 3.36 -144.36 N	58.47 2.95 -11.07 N
NARROWS_GT1_4 24231	172.27 3.74 -120.68 N	88.37 3.58 -39.07 N	85.94 1.86 -60.26 N	86.83 1.32 -67.73 N	85.85 1.32 -65.97 N	85.61 1.17 -69.45 N	31.08 1.81 -9.73 N	29.05 2.82 0.00 N	65.55 4.53 -18.58 N	121.77 5.95 -64.89 N	143.55 6.12 -84.60 N	195.75 6.27 -130.67 N	191.53 5.84 -129.98 N	178.53 6.70 -111.07 N	191.87 6.44 -122.45 N	175.68 5.87 -111.02 N	60.17 5.25 0.00 N	58.93 4.79 0.00 N	74.66 4.38 -15.81 N	61.88 4.39 -5.46 N	240.22 4.55 -184.24 N	185.31 4.32 -128.11 N	199.53 3.36 -144.36 N	58.47 2.95 -11.07 N
NARROWS_GT1_5 24232	172.27 3.74 -120.68 N	88.37 3.58 -39.07 N	85.94 1.86 -60.26 N	86.83 1.32 -67.73 N	85.85 1.32 -65.97 N	85.61 1.17 -69.45 N	31.08 1.81 -9.73 N	29.05 2.82 0.00 N	65.55 4.53 -18.58 N	121.77 5.95 -64.89 N	143.55 6.12 -84.60 N	195.75 6.27 -130.67 N	191.53 5.84 -129.98 N	178.53 6.70 -111.07 N	191.87 6.44 -122.45 N	175.68 5.87 -111.02 N	60.17 5.25 0.00 N	58.93 4.79 0.00 N	74.66 4.38 -15.81 N	61.88 4.39 -5.46 N	240.22 4.55 -184.24 N	185.31 4.32 -128.11 N	199.53 3.36 -144.36 N	58.47 2.95 -11.07 N
NARROWS_GT1_6 24233	172.27 3.74 -120.68 N	88.37 3.58 -39.07 N	85.94 1.86 -60.26 N	86.83 1.32 -67.73 N	85.85 1.32 -65.97 N	85.61 1.17 -69.45 N	31.08 1.81 -9.73 N	29.05 2.82 0.00 N	65.55 4.53 -18.58 N	121.77 5.95 -64.89 N	143.55 6.12 -84.60 N	195.75 6.27 -130.67 N	191.53 5.84 -129.98 N	178.53 6.70 -111.07 N	191.87 6.44 -122.45 N	175.68 5.87 -111.02 N	60.17 5.25 0.00 N	58.93 4.79 0.00 N	74.66 4.38 -15.81 N	61.88 4.39 -5.46 N	240.22 4.55 -184.24 N	185.31 4.32 -128.11 N	199.53 3.36 -144.36 N	58.47 2.95 -11.07 N
NARROWS_GT1_7 24234	172.27 3.74 -120.68 N	88.37 3.58 -39.07 N	85.94 1.86 -60.26 N	86.83 1.32 -67.73 N	85.85 1.32 -65.97 N	85.61 1.17 -69.45 N	31.08 1.81 -9.73 N	29.05 2.82 0.00 N	65.55 4.53 -18.58 N	121.77 5.95 -64.89 N	143.55 6.12 -84.60 N	195.75 6.27 -130.67 N	191.53 5.84 -129.98 N	178.53 6.70 -111.07 N	191.87 6.44 -122.45 N	175.68 5.87 -111.02 N	60.17 5.25 0.00 N	58.93 4.79 0.00 N	74.66 4.38 -15.81 N	61.88 4.39 -5.46 N	240.22 4.55 -184.24 N	185.31 4.32 -128.11 N	199.53 3.36 -144.36 N	58.47 2.95 -11.07 N
NARROWS_GT1_8 24235	172.27 3.74 -120.68 N	88.37 3.58 -39.07 N	85.94 1.86 -60.26 N	86.83 1.32 -67.73 N	85.85 1.32 -65.97 N	85.61 1.17 -69.45 N	31.08 1.81 -9.73 N	29.05 2.82 0.00 N	65.55 4.53 -18.58 N	121.77 5.95 -64.89 N	143.55 6.12 -84.60 N	195.75 6.27 -130.67 N	191.53 5.84 -129.98 N	178.53 6.70 -111.07 N	191.87 6.44 -122.45 N	175.68 5.87 -111.02 N	60.17 5.25 0.00 N	58.93 4.79 0.00 N	74.66 4.38 -15.81 N	61.88 4.39 -5.46 N	240.22 4.55 -184.24 N	185.31 4.32 -128.11 N	199.53 3.36 -144.36 N	58.47 2.95 -11.07 N
NARROWS_GT1_GRP 23726	172.27 3.74 -120.68 N	88.37 3.58 -39.07 N	85.94 1.86 -60.26 N	86.83 1.32 -67.73 N	85.85 1.32 -65.97 N	85.61 1.17 -69.45 N	31.08 1.81 -9.73 N	29.05 2.82 0.00 N	65.55 4.53 -18.58 N	121.77 5.95 -64.89 N	143.55 6.12 -84.60 N	195.75 6.27 -130.67 N	191.53 5.84 -129.98 N	178.53 6.70 -111.07 N	191.87 6.44 -122.45 N	175.68 5.87 -111.02 N	60.17 5.25 0.00 N	58.93 4.79 0.00 N	74.66 4.38 -15.81 N	61.88 4.39 -5.46 N	240.22 4.55 -184.24 N	185.31 4.32 -128.11 N	199.53 3.36 -144.36 N	58.47 2.95 -11.07 N

NARROWS_GT2_1 24236	172.27 3.74 -120.68 N	88.37 3.58 -39.07 N	85.94 1.86 -60.26 N	86.83 1.32 -67.73 N	85.85 1.32 -65.97 N	85.61 1.17 -69.45 N	31.08 1.81 -9.73 N	29.05 2.82 0.00 N	65.55 4.53 -18.58 N	121.77 5.95 -64.89 N	143.55 6.12 -84.60 N	195.75 6.27 -130.67 N	191.53 5.84 -129.98 N	178.53 6.70 -111.07 N	191.87 6.44 -122.45 N	175.68 5.87 -111.02 N	60.17 5.25 0.00 N	58.93 4.79 0.00 N	74.66 4.38 -15.81 N	61.88 4.39 -5.46 N	240.22 4.55 -184.24 N	185.31 4.32 -128.11 N	199.53 3.36 -144.36 N	58.47 2.95 -11.07 N
NARROWS_GT2_2 24237	172.27 3.74 -120.68 N	88.37 3.58 -39.07 N	85.94 1.86 -60.26 N	86.83 1.32 -67.73 N	85.85 1.32 -65.97 N	85.61 1.17 -69.45 N	31.08 1.81 -9.73 N	29.05 2.82 0.00 N	65.55 4.53 -18.58 N	121.77 5.95 -64.89 N	143.55 6.12 -84.60 N	195.75 6.27 -130.67 N	191.53 5.84 -129.98 N	178.53 6.70 -111.07 N	191.87 6.44 -122.45 N	175.68 5.87 -111.02 N	60.17 5.25 0.00 N	58.93 4.79 0.00 N	74.66 4.38 -15.81 N	61.88 4.39 -5.46 N	240.22 4.55 -184.24 N	185.31 4.32 -128.11 N	199.53 3.36 -144.36 N	58.47 2.95 -11.07 N
NARROWS_GT2_3 24238	172.27 3.74 -120.68 N	88.37 3.58 -39.07 N	85.94 1.86 -60.26 N	86.83 1.32 -67.73 N	85.85 1.32 -65.97 N	85.61 1.17 -69.45 N	31.08 1.81 -9.73 N	29.05 2.82 0.00 N	65.55 4.53 -18.58 N	121.77 5.95 -64.89 N	143.55 6.12 -84.60 N	195.75 6.27 -130.67 N	191.53 5.84 -129.98 N	178.53 6.70 -111.07 N	191.87 6.44 -122.45 N	175.68 5.87 -111.02 N	60.17 5.25 0.00 N	58.93 4.79 0.00 N	74.66 4.38 -15.81 N	61.88 4.39 -5.46 N	240.22 4.55 -184.24 N	185.31 4.32 -128.11 N	199.53 3.36 -144.36 N	58.47 2.95 -11.07 N
NARROWS_GT2_4 24239	172.27 3.74 -120.68 N	88.37 3.58 -39.07 N	85.94 1.86 -60.26 N	86.83 1.32 -67.73 N	85.85 1.32 -65.97 N	85.61 1.17 -69.45 N	31.08 1.81 -9.73 N	29.05 2.82 0.00 N	65.55 4.53 -18.58 N	121.77 5.95 -64.89 N	143.55 6.12 -84.60 N	195.75 6.27 -130.67 N	191.53 5.84 -129.98 N	178.53 6.70 -111.07 N	191.87 6.44 -122.45 N	175.68 5.87 -111.02 N	60.17 5.25 0.00 N	58.93 4.79 0.00 N	74.66 4.38 -15.81 N	61.88 4.39 -5.46 N	240.22 4.55 -184.24 N	185.31 4.32 -128.11 N	199.53 3.36 -144.36 N	58.47 2.95 -11.07 N
NARROWS_GT2_5 24240	172.27 3.74 -120.68 N	88.37 3.58 -39.07 N	85.94 1.86 -60.26 N	86.83 1.32 -67.73 N	85.85 1.32 -65.97 N	85.61 1.17 -69.45 N	31.08 1.81 -9.73 N	29.05 2.82 0.00 N	65.55 4.53 -18.58 N	121.77 5.95 -64.89 N	143.55 6.12 -84.60 N	195.75 6.27 -130.67 N	191.53 5.84 -129.98 N	178.53 6.70 -111.07 N	191.87 6.44 -122.45 N	175.68 5.87 -111.02 N	60.17 5.25 0.00 N	58.93 4.79 0.00 N	74.66 4.38 -15.81 N	61.88 4.39 -5.46 N	240.22 4.55 -184.24 N	185.31 4.32 -128.11 N	199.53 3.36 -144.36 N	58.47 2.95 -11.07 N
NARROWS_GT2_6 24241	172.27 3.74 -120.68 N	88.37 3.58 -39.07 N	85.94 1.86 -60.26 N	86.83 1.32 -67.73 N	85.85 1.32 -65.97 N	85.61 1.17 -69.45 N	31.08 1.81 -9.73 N	29.05 2.82 0.00 N	65.55 4.53 -18.58 N	121.77 5.95 -64.89 N	143.55 6.12 -84.60 N	195.75 6.27 -130.67 N	191.53 5.84 -129.98 N	178.53 6.70 -111.07 N	191.87 6.44 -122.45 N	175.68 5.87 -111.02 N	60.17 5.25 0.00 N	58.93 4.79 0.00 N	74.66 4.38 -15.81 N	61.88 4.39 -5.46 N	240.22 4.55 -184.24 N	185.31 4.32 -128.11 N	199.53 3.36 -144.36 N	58.47 2.95 -11.07 N
NARROWS_GT2_7 24242	172.27 3.74 -120.68 N	88.37 3.58 -39.07 N	85.94 1.86 -60.26 N	86.83 1.32 -67.73 N	85.85 1.32 -65.97 N	85.61 1.17 -69.45 N	31.08 1.81 -9.73 N	29.05 2.82 0.00 N	65.55 4.53 -18.58 N	121.77 5.95 -64.89 N	143.55 6.12 -84.60 N	195.75 6.27 -130.67 N	191.53 5.84 -129.98 N	178.53 6.70 -111.07 N	191.87 6.44 -122.45 N	175.68 5.87 -111.02 N	60.17 5.25 0.00 N	58.93 4.79 0.00 N	74.66 4.38 -15.81 N	61.88 4.39 -5.46 N	240.22 4.55 -184.24 N	185.31 4.32 -128.11 N	199.53 3.36 -144.36 N	58.47 2.95 -11.07 N
NARROWS_GT2_8 24243	172.27 3.74 -120.68 N	88.37 3.58 -39.07 N	85.94 1.86 -60.26 N	86.83 1.32 -67.73 N	85.85 1.32 -65.97 N	85.61 1.17 -69.45 N	31.08 1.81 -9.73 N	29.05 2.82 0.00 N	65.55 4.53 -18.58 N	121.77 5.95 -64.89 N	143.55 6.12 -84.60 N	195.75 6.27 -130.67 N	191.53 5.84 -129.98 N	178.53 6.70 -111.07 N	191.87 6.44 -122.45 N	175.68 5.87 -111.02 N	60.17 5.25 0.00 N	58.93 4.79 0.00 N	74.66 4.38 -15.81 N	61.88 4.39 -5.46 N	240.22 4.55 -184.24 N	185.31 4.32 -128.11 N	199.53 3.36 -144.36 N	58.47 2.95 -11.07 N
NARROWS_GT2_GRP 23741	172.27 3.74 -120.68 N	88.37 3.58 -39.07 N	85.94 1.86 -60.26 N	86.83 1.32 -67.73 N	85.85 1.32 -65.97 N	85.61 1.17 -69.45 N	31.08 1.81 -9.73 N	29.05 2.82 0.00 N	65.55 4.53 -18.58 N	121.77 5.95 -64.89 N	143.55 6.12 -84.60 N	195.75 6.27 -130.67 N	191.53 5.84 -129.98 N	178.53 6.70 -111.07 N	191.87 6.44 -122.45 N	175.68 5.87 -111.02 N	60.17 5.25 0.00 N	58.93 4.79 0.00 N	74.66 4.38 -15.81 N	61.88 4.39 -5.46 N	240.22 4.55 -184.24 N	185.31 4.32 -128.11 N	199.53 3.36 -144.36 N	58.47 2.95 -11.07 N
NEG CAPITAL___MECHNVIL 23645	52.51 4.66 0.00 N	50.32 4.60 0.00 N	26.17 2.36 0.00 N	19.50 1.72 0.00 N	20.41 1.84 0.00 N	16.53 1.53 0.00 N	21.39 1.85 0.00 N	28.16 1.93 0.00 N	45.51 3.06 0.00 N	54.08 3.15 0.00 N	55.11 2.28 0.00 N	61.80 2.99 0.00 N	58.06 2.36 0.00 N	63.14 2.38 0.00 N	65.55 2.58 0.00 N	61.07 2.28 0.00 N	57.29 2.38 0.00 N	56.41 2.27 0.00 N	56.76 2.29 0.00 N	54.30 2.27 0.00 N	54.12 2.69 0.00 N	55.69 2.81 0.00 N	55.29 3.48 0.00 N	48.55 4.10 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	43.72 -4.13 0.00 N	41.86 -3.86 0.00 N	21.70 -2.11 0.00 N	16.25 -1.52 0.00 N	16.92 -1.64 0.00 N	13.60 -1.40 0.00 N	18.23 -1.31 0.00 N	24.97 -1.26 0.00 N	40.94 -1.51 0.00 N	49.58 -1.35 0.00 N	52.60 -0.23 0.00 N	59.14 0.33 0.00 N	57.12 1.41 0.00 N	62.13 1.37 0.00 N	64.67 1.69 0.00 N	60.84 2.05 0.00 N	56.39 1.47 0.00 N	54.86 0.73 0.00 N	54.58 0.11 0.00 N	51.40 -0.63 0.00 N	49.88 -1.54 0.00 N	52.21 -0.67 0.00 N	50.66 -1.16 0.00 N	41.68 -2.77 0.00 N
NEG CENTRAL___DRP 24199	46.71 -1.14 0.00 N	44.57 -1.15 0.00 N	23.30 -0.51 0.00 N	17.56 -0.22 0.00 N	18.39 -0.17 0.00 N	14.83 -0.17 0.00 N	19.22 -0.31 0.00 N	25.82 -0.42 0.00 N	41.78 -0.67 0.00 N	50.05 -0.88 0.00 N	52.04 -0.79 0.00 N	58.04 -0.77 0.00 N	55.11 -0.60 0.00 N	60.20 -0.56 0.00 N	62.42 -0.56 0.00 N	58.32 -0.47 0.00 N	54.41 -0.51 0.00 N	53.87 -0.27 0.00 N	54.26 -0.21 0.00 N	51.61 -0.43 0.00 N	50.87 -0.56 0.00 N	52.45 -0.43 0.00 N	51.36 -0.45 0.00 N	43.76 -0.69 0.00 N
NEG CENTRAL___INDECK 23768	44.48 -3.37 0.00 N	42.49 -3.23 0.00 N	22.18 -1.63 0.00 N	16.61 -1.16 0.00 N	17.34 -1.22 0.00 N	13.93 -1.07 0.00 N	18.12 -1.42 0.00 N	24.65 -1.59 0.00 N	39.95 -2.50 0.00 N	48.19 -2.74 0.00 N	50.77 -2.06 0.00 N	56.50 -2.31 0.00 N	54.18 -1.53 0.00 N	58.96 -1.80 0.00 N	60.87 -2.11 0.00 N	57.01 -1.78 0.00 N	53.03 -1.89 0.00 N	52.80 -1.34 0.00 N	53.44 -1.03 0.00 N	50.94 -1.10 0.00 N	49.88 -1.55 0.00 N	51.21 -1.67 0.00 N	49.92 -1.90 0.00 N	41.92 -2.53 0.00 N

NEG CENTRAL____SENECA 23627	47.85 0.00 0.00 N	45.72 0.00 0.00 N	23.81 0.00 0.00 N	17.78 0.00 0.00 N	18.56 0.00 0.00 N	15.00 0.00 0.00 N	19.54 0.00 0.00 N	26.23 0.00 0.00 N	42.45 0.00 0.00 N	50.93 0.00 0.00 N	52.83 0.00 0.00 N	58.81 0.00 0.00 N	55.71 0.00 0.00 N	60.76 0.00 0.00 N	62.97 0.00 0.00 N	58.79 0.00 0.00 N	54.91 0.00 0.00 N	54.14 0.00 0.00 N	54.47 0.00 0.00 N	52.03 0.00 0.00 N	51.43 0.00 0.00 N	52.88 0.00 0.00 N	51.82 0.00 0.00 N	44.45 0.00 0.00 N
NEG CENTRAL____STATE_STREET 24147	46.80 -1.05 0.00 N	44.68 -1.04 0.00 N	23.28 -0.53 0.00 N	17.51 -0.27 0.00 N	18.32 -0.24 0.00 N	14.84 -0.16 0.00 N	19.72 0.19 0.00 N	26.51 0.27 0.00 N	43.34 0.90 0.00 N	52.32 1.39 0.00 N	54.75 1.92 0.00 N	61.46 2.65 0.00 N	58.65 2.94 0.00 N	63.94 3.18 0.00 N	66.49 3.51 0.00 N	62.28 3.48 0.00 N	58.02 3.10 0.00 N	56.49 2.36 0.00 N	56.14 1.67 0.00 N	53.07 1.04 0.00 N	52.08 0.65 0.00 N	54.34 1.47 0.00 N	52.74 0.92 0.00 N	44.22 -0.23 0.00 N
NEG MILLWOOD____DRP 24198	50.14 2.28 0.00 N	47.59 1.87 0.00 N	24.75 0.94 0.00 N	18.44 0.66 0.00 N	19.22 0.66 0.00 N	15.58 0.58 0.00 N	20.53 0.99 0.00 N	27.95 1.72 0.00 N	45.36 2.91 0.00 N	54.97 4.03 0.00 N	57.07 4.24 0.00 N	63.15 4.34 0.00 N	59.82 4.12 0.00 N	65.57 4.81 0.00 N	67.65 4.67 0.00 N	63.05 4.26 0.00 N	58.94 4.02 0.00 N	57.95 3.82 0.00 N	57.92 3.45 0.00 N	55.46 3.42 0.00 N	54.87 3.44 0.00 N	55.92 3.05 0.00 N	54.15 2.33 0.00 N	46.53 2.08 0.00 N
NEG NORTH_FLCN_SEA 23793	50.02 2.16 0.00 N	47.46 1.75 0.00 N	24.78 0.97 0.00 N	18.61 0.83 0.00 N	19.51 0.94 0.00 N	15.82 0.82 0.00 N	20.73 1.19 0.00 N	27.97 1.74 0.00 N	45.53 3.09 0.00 N	55.13 4.19 0.00 N	57.62 4.78 0.00 N	64.23 5.42 0.00 N	61.04 5.33 0.00 N	66.76 6.00 0.00 N	69.11 6.14 0.00 N	64.47 5.68 0.00 N	60.24 5.33 0.00 N	59.28 5.14 0.00 N	59.34 4.87 0.00 N	56.54 4.51 0.00 N	55.76 4.33 0.00 N	57.33 4.45 0.00 N	55.49 3.68 0.00 N	47.01 2.55 0.00 N
NEG NORTH_KES_CHATEGAY 23792	47.82 -0.03 0.00 N	45.82 0.10 0.00 N	23.88 0.07 0.00 N	17.81 0.04 0.00 N	18.60 0.04 0.00 N	15.03 0.03 0.00 N	19.56 0.02 0.00 N	25.99 -0.24 0.00 N	41.94 -0.51 0.00 N	50.07 -0.86 0.00 N	51.85 -0.98 0.00 N	57.96 -0.85 0.00 N	54.71 -1.00 0.00 N	59.48 -1.29 0.00 N	61.97 -1.00 0.00 N	57.93 -0.87 0.00 N	54.09 -0.82 0.00 N	53.32 -0.81 0.00 N	53.83 -0.64 0.00 N	51.25 -0.78 0.00 N	50.68 -0.75 0.00 N	52.11 -0.76 0.00 N	51.19 -0.63 0.00 N	44.31 -0.14 0.00 N
NEG NORTH____ALICE_FALLS 23915	48.36 0.51 0.00 N	46.44 0.72 0.00 N	24.19 0.38 0.00 N	18.04 0.26 0.00 N	18.84 0.28 0.00 N	15.22 0.22 0.00 N	19.76 0.22 0.00 N	26.10 -0.13 0.00 N	42.18 -0.26 0.00 N	50.36 -0.57 0.00 N	52.05 -0.78 0.00 N	58.29 -0.53 0.00 N	54.96 -0.74 0.00 N	59.78 -0.98 0.00 N	62.22 -0.75 0.00 N	58.13 -0.66 0.00 N	54.33 -0.59 0.00 N	53.53 -0.61 0.00 N	54.03 -0.44 0.00 N	51.42 -0.61 0.00 N	50.89 -0.54 0.00 N	52.28 -0.59 0.00 N	51.41 -0.41 0.00 N	44.77 0.32 0.00 N
NEG NORTH____LWR_SARANAC 23913	48.36 0.51 0.00 N	46.44 0.72 0.00 N	24.19 0.38 0.00 N	18.04 0.26 0.00 N	18.84 0.28 0.00 N	15.22 0.22 0.00 N	19.76 0.22 0.00 N	26.10 -0.13 0.00 N	42.18 -0.26 0.00 N	50.36 -0.57 0.00 N	52.05 -0.78 0.00 N	58.29 -0.53 0.00 N	54.96 -0.74 0.00 N	59.78 -0.98 0.00 N	62.22 -0.75 0.00 N	58.13 -0.66 0.00 N	54.33 -0.59 0.00 N	53.53 -0.61 0.00 N	54.03 -0.44 0.00 N	51.42 -0.61 0.00 N	50.89 -0.54 0.00 N	52.28 -0.59 0.00 N	51.41 -0.41 0.00 N	44.77 0.32 0.00 N
NEG NORTH____PLATTSBURG 23628	47.84 -0.02 0.00 N	45.86 0.15 0.00 N	23.90 0.09 0.00 N	17.82 0.05 0.00 N	18.60 0.04 0.00 N	15.02 0.02 0.00 N	19.55 0.01 0.00 N	25.85 -0.38 0.00 N	41.76 -0.69 0.00 N	49.88 -1.05 0.00 N	51.58 -1.25 0.00 N	57.70 -1.11 0.00 N	54.47 -1.24 0.00 N	59.23 -1.53 0.00 N	61.65 -1.33 0.00 N	57.60 -1.19 0.00 N	53.83 -1.08 0.00 N	53.04 -1.10 0.00 N	53.51 -0.96 0.00 N	50.96 -1.07 0.00 N	50.41 -1.01 0.00 N	51.79 -1.09 0.00 N	50.91 -0.91 0.00 N	44.34 -0.11 0.00 N
NEG WEST_LEA_LOCKPORT 23791	43.62 -4.23 0.00 N	41.86 -3.86 0.00 N	21.90 -1.91 0.00 N	16.44 -1.34 0.00 N	17.13 -1.43 0.00 N	13.65 -1.35 0.00 N	17.74 -1.80 0.00 N	24.04 -2.19 0.00 N	38.74 -3.71 0.00 N	46.58 -4.35 0.00 N	49.21 -3.63 0.00 N	54.64 -4.17 0.00 N	52.65 -3.06 0.00 N	57.37 -3.39 0.00 N	59.19 -3.79 0.00 N	55.51 -3.29 0.00 N	51.46 -3.45 0.00 N	51.07 -3.06 0.00 N	51.89 -2.58 0.00 N	49.55 -2.48 0.00 N	48.36 -3.07 0.00 N	49.65 -3.23 0.00 N	48.64 -3.17 0.00 N	40.86 -3.59 0.00 N
NEG WEST____LANCASTR 23811	42.62 -5.23 0.00 N	40.75 -4.97 0.00 N	21.32 -2.49 0.00 N	15.98 -1.80 0.00 N	16.65 -1.91 0.00 N	13.37 -1.63 0.00 N	17.38 -2.16 0.00 N	23.63 -2.60 0.00 N	38.07 -4.37 0.00 N	46.02 -4.91 0.00 N	48.50 -4.34 0.00 N	53.67 -5.14 0.00 N	51.51 -4.20 0.00 N	56.40 -4.36 0.00 N	58.10 -4.88 0.00 N	54.42 -4.37 0.00 N	50.58 -4.33 0.00 N	50.19 -3.95 0.00 N	50.82 -3.65 0.00 N	48.60 -3.44 0.00 N	47.54 -3.88 0.00 N	48.60 -4.28 0.00 N	47.28 -4.54 0.00 N	39.72 -4.73 0.00 N
NEG_PENN_ALLEGHNY 23528	47.41 -0.45 0.00 N	44.98 -0.74 0.00 N	23.45 -0.36 0.00 N	17.54 -0.24 0.00 N	18.29 -0.27 0.00 N	14.81 -0.19 0.00 N	19.27 -0.27 0.00 N	26.13 -0.10 0.00 N	42.25 -0.19 0.00 N	51.12 0.19 0.00 N	53.28 0.45 0.00 N	59.02 0.21 0.00 N	56.01 0.30 0.00 N	61.36 0.60 0.00 N	63.28 0.30 0.00 N	59.00 0.21 0.00 N	55.16 0.24 0.00 N	54.55 0.41 0.00 N	54.88 0.41 0.00 N	52.61 0.58 0.00 N	52.01 0.58 0.00 N	53.15 0.27 0.00 N	51.65 -0.16 0.00 N	44.10 -0.35 0.00 N
NEG____GEN_MONROE 24207	49.04 1.18 0.00 N	46.64 0.92 0.00 N	24.27 0.46 0.00 N	18.04 0.27 0.00 N	18.90 0.34 0.00 N	15.33 0.33 0.00 N	20.00 0.46 0.00 N	26.99 0.76 0.00 N	44.01 1.57 0.00 N	53.06 2.13 0.00 N	55.21 2.38 0.00 N	61.58 2.77 0.00 N	58.36 2.65 0.00 N	63.68 2.92 0.00 N	65.88 2.90 0.00 N	61.42 2.63 0.00 N	57.28 2.37 0.00 N	56.42 2.28 0.00 N	56.58 2.11 0.00 N	54.08 2.04 0.00 N	53.46 2.03 0.00 N	54.91 2.04 0.00 N	53.74 1.92 0.00 N	45.96 1.51 0.00 N
NEPA____ENERGY 23901	41.30 -6.56 0.00 N	39.41 -6.31 0.00 N	20.64 -3.17 0.00 N	15.48 -2.29 0.00 N	16.14 -2.43 0.00 N	13.06 -1.94 0.00 N	17.08 -2.46 0.00 N	23.42 -2.81 0.00 N	37.53 -4.92 0.00 N	45.72 -5.21 0.00 N	48.10 -4.74 0.00 N	53.04 -5.77 0.00 N	50.85 -4.86 0.00 N	56.03 -4.73 0.00 N	57.89 -5.09 0.00 N	54.30 -4.49 0.00 N	50.55 -4.37 0.00 N	50.01 -4.13 0.00 N	50.33 -4.14 0.00 N	48.04 -3.99 0.00 N	46.99 -4.44 0.00 N	47.80 -5.08 0.00 N	45.78 -6.03 0.00 N	38.10 -6.35 0.00 N

NEVERSINK___HYD 23608	46.96 -0.89 0.00 N	44.64 -1.08 0.00 N	23.15 -0.66 0.00 N	17.32 -0.45 0.00 N	18.04 -0.53 0.00 N	14.51 -0.49 0.00 N	18.86 -0.68 0.00 N	25.61 -0.63 0.00 N	41.67 -0.78 0.00 N	50.46 -0.47 0.00 N	52.78 -0.05 0.00 N	58.73 -0.08 0.00 N	55.79 0.08 0.00 N	58.09 -2.67 0.00 N	60.45 -2.52 0.00 N	57.01 -1.79 0.00 N	53.19 -1.73 0.00 N	52.42 -1.71 0.00 N	52.82 -1.65 0.00 N	50.38 -1.65 0.00 N	49.61 -1.82 0.00 N	51.07 -1.81 0.00 N	50.52 -1.29 0.00 N	44.35 -0.10 0.00 N
NIAGARA___ 23760	44.07 -3.79 0.00 N	42.20 -3.52 0.00 N	22.06 -1.75 0.00 N	16.56 -1.21 0.00 N	17.23 -1.33 0.00 N	13.73 -1.27 0.00 N	17.91 -1.62 0.00 N	24.34 -1.89 0.00 N	39.26 -3.19 0.00 N	47.22 -3.71 0.00 N	49.98 -2.85 0.00 N	55.57 -3.24 0.00 N	53.65 -2.05 0.00 N	58.40 -2.36 0.00 N	60.31 -2.66 0.00 N	56.59 -2.20 0.00 N	52.52 -2.39 0.00 N	51.96 -2.18 0.00 N	52.63 -1.84 0.00 N	50.14 -1.90 0.00 N	48.85 -2.57 0.00 N	50.28 -2.60 0.00 N	49.30 -2.52 0.00 N	41.36 -3.09 0.00 N
NINE_MILE_1 23575	46.14 -1.71 0.00 N	44.09 -1.62 0.00 N	22.99 -0.82 0.00 N	17.18 -0.59 0.00 N	17.95 -0.61 0.00 N	14.49 -0.51 0.00 N	18.83 -0.71 0.00 N	25.28 -0.95 0.00 N	40.93 -1.52 0.00 N	49.09 -1.85 0.00 N	51.01 -1.82 0.00 N	56.79 -2.02 0.00 N	53.90 -1.80 0.00 N	58.80 -1.96 0.00 N	60.88 -2.09 0.00 N	56.86 -1.93 0.00 N	53.08 -1.83 0.00 N	52.36 -1.78 0.00 N	52.70 -1.77 0.00 N	50.33 -1.70 0.00 N	49.67 -1.76 0.00 N	51.25 -1.62 0.00 N	50.34 -1.48 0.00 N	43.01 -1.44 0.00 N
NINE_MILE_2 23744	46.06 -1.79 0.00 N	44.02 -1.70 0.00 N	22.95 -0.86 0.00 N	17.15 -0.62 0.00 N	17.90 -0.66 0.00 N	14.46 -0.54 0.00 N	18.79 -0.75 0.00 N	25.23 -1.00 0.00 N	40.85 -1.60 0.00 N	48.99 -1.94 0.00 N	50.92 -1.92 0.00 N	56.68 -2.13 0.00 N	53.80 -1.91 0.00 N	58.69 -2.07 0.00 N	60.77 -2.21 0.00 N	56.75 -2.04 0.00 N	52.98 -1.94 0.00 N	52.26 -1.88 0.00 N	52.60 -1.87 0.00 N	50.24 -1.80 0.00 N	49.58 -1.85 0.00 N	51.15 -1.72 0.00 N	50.24 -1.58 0.00 N	42.93 -1.52 0.00 N
NM_CAPITAL___DRP 24208	52.32 4.47 0.00 N	50.21 4.49 0.00 N	26.12 2.31 0.00 N	19.46 1.69 0.00 N	20.36 1.80 0.00 N	16.48 1.48 0.00 N	21.30 1.77 0.00 N	28.13 1.90 0.00 N	45.54 3.09 0.00 N	54.20 3.26 0.00 N	55.41 2.58 0.00 N	61.99 3.17 0.00 N	58.20 2.49 0.00 N	63.34 2.58 0.00 N	65.84 2.87 0.00 N	61.28 2.49 0.00 N	57.43 2.51 0.00 N	56.55 2.41 0.00 N	56.91 2.44 0.00 N	54.48 2.45 0.00 N	54.30 2.87 0.00 N	55.92 3.04 0.00 N	55.45 3.63 0.00 N	48.45 4.00 0.00 N
NM_CENTRAL___DRP 24181	47.10 -0.75 0.00 N	45.12 -0.60 0.00 N	23.53 -0.28 0.00 N	17.59 -0.18 0.00 N	18.37 -0.19 0.00 N	14.84 -0.16 0.00 N	19.22 -0.32 0.00 N	25.74 -0.50 0.00 N	41.74 -0.71 0.00 N	50.07 -0.87 0.00 N	52.06 -0.78 0.00 N	58.05 -0.76 0.00 N	55.07 -0.64 0.00 N	60.12 -0.64 0.00 N	62.19 -0.79 0.00 N	58.06 -0.73 0.00 N	54.21 -0.71 0.00 N	53.46 -0.67 0.00 N	53.83 -0.64 0.00 N	51.38 -0.65 0.00 N	50.70 -0.73 0.00 N	52.27 -0.61 0.00 N	51.28 -0.54 0.00 N	43.83 -0.62 0.00 N
NM_FRONTIER___DRP 24179	44.25 -3.60 0.00 N	42.37 -3.34 0.00 N	22.16 -1.65 0.00 N	16.63 -1.14 0.00 N	17.31 -1.25 0.00 N	13.78 -1.21 0.00 N	18.00 -1.54 0.00 N	24.48 -1.75 0.00 N	39.50 -2.95 0.00 N	47.53 -3.40 0.00 N	50.31 -2.52 0.00 N	55.96 -2.85 0.00 N	54.02 -1.69 0.00 N	58.80 -1.96 0.00 N	60.73 -2.24 0.00 N	56.98 -1.81 0.00 N	52.88 -2.03 0.00 N	52.30 -1.83 0.00 N	52.96 -1.51 0.00 N	50.45 -1.59 0.00 N	49.16 -2.27 0.00 N	50.59 -2.28 0.00 N	49.60 -2.22 0.00 N	41.59 -2.86 0.00 N
NM_ST_REGIS___HYD 24053	47.85 0.00 0.00 N	45.72 0.00 0.00 N	23.81 0.00 0.00 N	17.78 0.00 0.00 N	18.56 0.00 0.00 N	15.00 0.00 0.00 N	19.54 0.00 0.00 N	26.23 0.00 0.00 N	42.45 0.00 0.00 N	50.93 0.00 0.00 N	52.83 0.00 0.00 N	58.81 0.00 0.00 N	55.71 0.00 0.00 N	60.76 0.00 0.00 N	62.97 0.00 0.00 N	58.79 0.00 0.00 N	54.91 0.00 0.00 N	54.14 0.00 0.00 N	54.47 0.00 0.00 N	52.03 0.00 0.00 N	51.43 0.00 0.00 N	52.88 0.00 0.00 N	51.82 0.00 0.00 N	44.45 0.00 0.00 N
NORTHPORT___1 23551	54.53 3.35 -3.32 N	48.62 2.90 0.00 N	53.71 1.67 -28.23 N	38.11 1.18 -19.15 N	34.23 1.19 -14.48 N	54.70 1.01 -38.69 N	51.17 1.66 -29.97 N	53.33 2.46 -24.64 N	54.55 4.09 -8.01 N	56.13 5.20 0.00 N	57.77 4.94 0.00 N	63.40 4.59 0.00 N	60.01 4.30 0.00 N	65.97 5.06 -0.15 N	67.91 4.93 0.00 N	63.11 4.32 0.00 N	64.93 4.34 -5.67 N	61.87 4.04 -3.70 N	58.08 3.61 0.00 N	55.80 3.76 0.00 N	56.81 4.09 -1.29 N	56.07 3.09 -0.10 N	55.02 2.33 -0.87 N	52.35 3.16 -4.74 N
NORTHPORT___2 23552	54.49 3.32 -3.32 N	48.59 2.87 0.00 N	53.70 1.66 -28.23 N	38.10 1.17 -19.15 N	34.22 1.18 -14.48 N	54.69 1.00 -38.69 N	51.16 1.65 -29.97 N	53.31 2.44 -24.64 N	54.49 4.04 -8.01 N	56.06 5.13 0.00 N	57.73 4.90 0.00 N	63.39 4.58 0.00 N	60.00 4.29 0.00 N	65.96 5.05 -0.15 N	67.90 4.93 0.00 N	63.12 4.32 0.00 N	64.92 4.33 -5.67 N	61.85 4.02 -3.70 N	58.03 3.56 0.00 N	55.71 3.68 0.00 N	56.75 4.03 -1.29 N	56.01 3.03 -0.10 N	54.96 2.28 -0.87 N	52.32 3.14 -4.74 N
NORTHPORT___3 23553	54.32 3.15 -3.32 N	48.50 2.78 0.00 N	53.56 1.52 -28.23 N	38.00 1.07 -19.15 N	34.12 1.08 -14.48 N	54.62 0.93 -38.69 N	51.05 1.54 -29.97 N	53.30 2.42 -24.64 N	54.46 4.01 -8.01 N	56.04 5.11 0.00 N	57.64 4.81 0.00 N	63.34 4.53 0.00 N	59.80 4.09 0.00 N	65.89 4.98 -0.15 N	67.84 4.86 0.00 N	63.10 4.31 0.00 N	64.82 4.28 -5.62 N	61.84 4.05 -3.65 N	58.27 3.80 0.00 N	56.23 4.20 0.00 N	57.10 4.40 -1.28 N	56.31 3.34 -0.10 N	55.21 2.52 -0.87 N	52.27 3.08 -4.74 N
NORTHPORT___4 23650	54.39 3.22 -3.32 N	48.54 2.83 0.00 N	53.58 1.54 -28.23 N	38.01 1.08 -19.15 N	34.13 1.09 -14.48 N	54.62 0.93 -38.69 N	51.06 1.55 -29.97 N	53.33 2.45 -24.64 N	54.54 4.08 -8.01 N	56.14 5.21 0.00 N	57.71 4.88 0.00 N	63.38 4.57 0.00 N	59.79 4.08 0.00 N	65.89 4.99 -0.15 N	67.84 4.87 0.00 N	63.08 4.29 0.00 N	64.81 4.27 -5.62 N	61.84 4.06 -3.65 N	58.31 3.84 0.00 N	56.28 4.25 0.00 N	57.17 4.47 -1.28 N	56.38 3.40 -0.10 N	55.25 2.57 -0.87 N	52.29 3.11 -4.74 N
NORTHPORT___IC 23718	54.39 3.22 -3.32 N	48.54 2.83 0.00 N	53.58 1.54 -28.23 N	38.01 1.08 -19.15 N	34.13 1.09 -14.48 N	54.62 0.93 -38.69 N	51.06 1.55 -29.97 N	53.33 2.45 -24.64 N	54.54 4.08 -8.01 N	56.14 5.21 0.00 N	57.71 4.88 0.00 N	63.38 4.57 0.00 N	59.79 4.08 0.00 N	65.89 4.99 -0.15 N	67.84 4.87 0.00 N	63.08 4.29 0.00 N	64.86 4.27 -5.67 N	61.89 4.06 -3.70 N	58.31 3.84 0.00 N	56.28 4.25 0.00 N	57.19 4.47 -1.29 N	56.38 3.40 -0.10 N	55.25 2.57 -0.87 N	52.29 3.11 -4.74 N



NSINS_S_GLNS_FALLS 23858	53.19 5.34 0.00 N	50.92 5.20 0.00 N	26.46 2.65 0.00 N	19.73 1.95 0.00 N	20.65 2.09 0.00 N	16.76 1.76 0.00 N	21.76 2.22 0.00 N	28.48 2.25 0.00 N	45.59 3.14 0.00 N	53.58 2.65 0.00 N	54.59 1.76 0.00 N	61.25 2.44 0.00 N	57.61 1.90 0.00 N	62.64 1.88 0.00 N	65.24 2.27 0.00 N	60.76 1.97 0.00 N	57.11 2.20 0.00 N	56.09 1.95 0.00 N	56.36 1.89 0.00 N	53.83 1.79 0.00 N	53.52 2.09 0.00 N	55.06 2.19 0.00 N	54.72 2.90 0.00 N	48.95 4.50 0.00 N
NUCOR_STEEL____DRP 24197	46.80 -1.05 0.00 N	44.68 -1.04 0.00 N	23.28 -0.53 0.00 N	17.51 -0.27 0.00 N	18.32 -0.24 0.00 N	14.84 -0.16 0.00 N	19.72 0.19 0.00 N	26.51 0.27 0.00 N	43.34 0.90 0.00 N	52.32 1.39 0.00 N	54.75 1.92 0.00 N	61.46 2.65 0.00 N	58.65 2.94 0.00 N	63.94 3.18 0.00 N	66.49 3.51 0.00 N	62.28 3.48 0.00 N	58.02 3.10 0.00 N	56.49 2.36 0.00 N	56.14 1.67 0.00 N	53.07 1.04 0.00 N	52.08 0.65 0.00 N	54.34 1.47 0.00 N	52.74 0.92 0.00 N	44.22 -0.23 0.00 N
NYISO_LBMP_REFERENCE 24008	47.85 0.00 0.00 N	45.72 0.00 0.00 N	23.81 0.00 0.00 N	17.78 0.00 0.00 N	18.56 0.00 0.00 N	15.00 0.00 0.00 N	19.54 0.00 0.00 N	26.23 0.00 0.00 N	42.45 0.00 0.00 N	50.93 0.00 0.00 N	52.83 0.00 0.00 N	58.81 0.00 0.00 N	55.71 0.00 0.00 N	60.76 0.00 0.00 N	62.97 0.00 0.00 N	58.79 0.00 0.00 N	54.91 0.00 0.00 N	54.14 0.00 0.00 N	54.47 0.00 0.00 N	52.03 0.00 0.00 N	51.43 0.00 0.00 N	52.88 0.00 0.00 N	51.82 0.00 0.00 N	44.45 0.00 0.00 N
NYPA_BRENTWD____GT 24164	54.86 3.69 -3.32 N	48.91 3.19 0.00 N	53.81 1.77 -28.23 N	38.17 1.24 -19.15 N	34.31 1.27 -14.48 N	54.75 1.06 -38.69 N	51.24 1.73 -29.97 N	53.49 2.62 -24.64 N	54.84 4.39 -8.01 N	56.56 5.63 0.00 N	58.30 5.47 0.00 N	64.03 5.22 0.00 N	60.61 4.90 0.00 N	66.62 5.71 -0.15 N	68.58 5.61 0.00 N	63.75 4.96 0.00 N	65.65 4.93 -5.81 N	62.55 4.60 -3.82 N	58.58 4.11 0.00 N	56.19 4.16 0.00 N	57.23 4.48 -1.33 N	56.53 3.55 -0.10 N	55.42 2.74 -0.87 N	52.55 3.36 -4.74 N
NYPA_GOWANUS____GT5 24156	52.05 4.20 0.00 N	49.33 3.61 0.00 N	25.67 1.86 0.00 N	19.10 1.32 0.00 N	19.88 1.32 0.00 N	16.17 1.17 0.00 N	21.39 1.85 0.00 N	29.24 3.01 0.00 N	47.45 5.00 0.00 N	58.27 6.68 -0.65 N	59.89 6.96 -0.09 N	66.01 7.19 0.00 N	62.43 6.72 0.00 N	68.47 7.71 0.00 N	70.45 7.48 0.00 N	65.63 6.84 0.00 N	61.07 6.15 0.00 N	59.82 5.69 0.00 N	59.73 5.26 0.00 N	57.27 5.23 0.00 N	56.83 5.40 0.00 N	58.04 5.17 0.00 N	55.96 4.15 0.00 N	48.07 3.62 0.00 N
NYPA_GOWANUS____GT6 24157	52.05 4.20 0.00 N	49.33 3.61 0.00 N	25.67 1.86 0.00 N	19.10 1.32 0.00 N	19.88 1.32 0.00 N	16.17 1.17 0.00 N	21.39 1.85 0.00 N	29.24 3.01 0.00 N	47.45 5.00 0.00 N	58.27 6.68 -0.65 N	59.89 6.96 -0.09 N	66.01 7.19 0.00 N	62.43 6.72 0.00 N	68.47 7.71 0.00 N	70.45 7.48 0.00 N	65.63 6.84 0.00 N	61.07 6.15 0.00 N	59.82 5.69 0.00 N	59.73 5.26 0.00 N	57.27 5.23 0.00 N	56.83 5.40 0.00 N	58.04 5.17 0.00 N	55.96 4.15 0.00 N	48.07 3.62 0.00 N
NYPA_HARLEM__RVR__GT1 24160	83.62 4.79 -30.98 N	75.03 4.15 -25.16 N	73.05 2.17 -47.07 N	70.37 1.54 -51.05 N	68.60 1.57 -48.47 N	49.25 1.38 -32.87 N	68.75 2.19 -47.02 N	68.96 3.51 -39.22 N	68.82 5.91 -20.46 N	69.65 7.85 -10.86 N	71.23 8.26 -10.14 N	70.91 8.66 -3.44 N	63.83 8.13 0.00 N	70.26 9.50 0.00 N	72.28 9.30 0.00 N	67.23 8.44 0.00 N	62.79 7.88 0.00 N	61.57 7.43 0.00 N	61.24 6.77 0.00 N	58.56 6.52 0.00 N	69.08 6.72 -10.93 N	69.27 6.36 -10.04 N	76.17 5.13 -19.23 N	75.43 4.31 -26.66 N
NYPA_HARLEM__RVR__GT2 24161	83.62 4.79 -30.98 N	75.03 4.15 -25.16 N	73.05 2.17 -47.07 N	70.37 1.54 -51.05 N	68.60 1.57 -48.47 N	49.25 1.38 -32.87 N	68.75 2.19 -47.02 N	68.96 3.51 -39.22 N	68.82 5.91 -20.46 N	69.65 7.85 -10.86 N	71.23 8.26 -10.14 N	70.91 8.66 -3.44 N	63.83 8.13 0.00 N	70.26 9.50 0.00 N	72.28 9.30 0.00 N	67.23 8.44 0.00 N	62.79 7.88 0.00 N	61.57 7.43 0.00 N	61.24 6.77 0.00 N	58.56 6.52 0.00 N	69.08 6.72 -10.93 N	69.27 6.36 -10.04 N	76.17 5.13 -19.23 N	75.43 4.31 -26.66 N
NYPA_KENT____GT 24152	109.50 4.20 -57.45 N	87.13 3.61 -37.80 N	85.94 1.86 -60.26 N	86.83 1.32 -67.73 N	85.85 1.32 -65.97 N	85.61 1.17 -69.45 N	31.12 1.86 -9.73 N	29.24 3.01 0.00 N	47.45 5.01 0.00 N	58.28 6.69 -0.65 N	59.90 6.97 -0.09 N	66.02 7.21 0.00 N	62.44 6.73 0.00 N	68.49 7.73 0.00 N	70.48 7.50 0.00 N	65.65 6.86 0.00 N	61.09 6.17 0.00 N	59.84 5.70 0.00 N	59.75 5.28 0.00 N	57.29 5.25 0.00 N	67.78 5.42 -10.93 N	68.08 5.17 -10.04 N	66.14 4.15 -10.17 N	57.87 3.62 -9.79 N
NYPA_POUCH1____GT 24155	114.98 3.91 -63.22 N	50.32 3.34 -1.27 N	25.51 1.70 0.00 N	18.98 1.21 0.00 N	19.77 1.21 0.00 N	16.06 1.06 0.00 N	21.25 1.71 0.00 N	29.07 2.84 0.00 N	65.75 4.72 -18.58 N	122.18 6.36 -64.89 N	144.07 6.64 -84.60 N	196.32 6.83 -130.67 N	192.11 6.42 -129.98 N	179.25 7.42 -111.07 N	192.58 7.15 -122.45 N	176.37 6.56 -111.02 N	60.93 6.01 0.00 N	59.73 5.59 0.00 N	75.44 5.16 -15.81 N	62.56 5.07 -5.46 N	240.89 5.22 -184.24 N	185.92 4.94 -128.11 N	200.13 3.95 -144.36 N	58.98 3.46 -11.07 N
NYPA_VERNON____GT2 24162	109.32 4.01 -57.45 N	86.92 3.40 -37.80 N	85.82 1.75 -60.26 N	86.75 1.24 -67.73 N	85.77 1.24 -65.97 N	85.55 1.10 -69.45 N	31.03 1.76 -9.73 N	29.11 2.87 0.00 N	47.28 4.83 0.00 N	58.06 6.48 -0.65 N	59.69 6.77 -0.09 N	65.79 6.98 0.00 N	62.22 6.51 0.00 N	68.30 7.54 0.00 N	70.31 7.34 0.00 N	65.48 6.69 0.00 N	61.13 6.22 0.00 N	59.99 5.85 0.00 N	59.81 5.34 0.00 N	57.29 5.25 0.00 N	67.79 5.43 -10.93 N	68.00 5.08 -10.04 N	66.02 4.03 -10.17 N	57.76 3.52 -9.79 N
NYPA_VERNON____GT3 24163	109.32 4.01 -57.45 N	86.92 3.40 -37.80 N	85.82 1.75 -60.26 N	86.75 1.24 -67.73 N	85.77 1.24 -65.97 N	85.55 1.10 -69.45 N	31.03 1.76 -9.73 N	29.11 2.87 0.00 N	47.28 4.83 0.00 N	58.06 6.48 -0.65 N	59.69 6.77 -0.09 N	65.79 6.98 0.00 N	62.22 6.51 0.00 N	68.30 7.54 0.00 N	70.31 7.34 0.00 N	65.48 6.69 0.00 N	61.13 6.22 0.00 N	59.99 5.85 0.00 N	59.81 5.34 0.00 N	57.29 5.25 0.00 N	67.79 5.43 -10.93 N	68.00 5.08 -10.04 N	66.02 4.03 -10.17 N	57.76 3.52 -9.79 N
NYPA__HOLTSVILL 23794	55.12 3.95 -3.32 N	49.20 3.49 0.00 N	53.92 1.88 -28.23 N	38.25 1.32 -19.15 N	34.37 1.33 -14.48 N	54.79 1.09 -38.69 N	51.29 1.78 -29.97 N	53.58 2.70 -24.64 N	54.99 4.54 -8.01 N	56.70 5.77 0.00 N	58.40 5.57 0.00 N	64.09 5.28 0.00 N	60.63 4.92 0.00 N	66.63 5.73 -0.15 N	68.56 5.58 0.00 N	63.73 4.94 0.00 N	65.54 4.89 -5.73 N	62.39 4.51 -3.75 N	58.45 3.97 0.00 N	55.98 3.95 0.00 N	56.98 4.24 -1.31 N	56.28 3.30 -0.10 N	55.20 2.51 -0.87 N	52.45 3.26 -4.74 N

[illegible]

PEEKSKILL____ 23653	50.26 2.41 0.00 N	47.63 1.92 0.00 N	24.77 0.96 0.00 N	18.44 0.67 0.00 N	19.21 0.65 0.00 N	15.59 0.59 0.00 N	20.56 1.02 0.00 N	28.06 1.83 0.00 N	45.57 3.13 0.00 N	55.31 4.38 0.00 N	57.48 4.65 0.00 N	63.57 4.76 0.00 N	60.22 4.52 0.00 N	66.07 5.31 0.00 N	68.13 5.15 0.00 N	63.51 4.72 0.00 N	59.38 4.46 0.00 N	58.38 4.24 0.00 N	58.29 3.82 0.00 N	55.81 3.77 0.00 N	55.24 3.81 0.00 N	56.27 3.39 0.00 N	54.34 2.52 0.00 N	46.64 2.19 0.00 N
PGE MADISON____WINDPWR 24146	50.04 2.18 0.00 N	47.50 1.78 0.00 N	24.80 0.99 0.00 N	18.61 0.83 0.00 N	19.51 0.94 0.00 N	15.82 0.82 0.00 N	20.72 1.19 0.00 N	27.96 1.73 0.00 N	45.55 3.10 0.00 N	55.18 4.25 0.00 N	57.72 4.89 0.00 N	64.36 5.55 0.00 N	61.19 5.48 0.00 N	66.93 6.17 0.00 N	69.29 6.31 0.00 N	64.63 5.84 0.00 N	60.38 5.47 0.00 N	59.43 5.29 0.00 N	59.51 5.04 0.00 N	56.68 4.65 0.00 N	55.86 4.43 0.00 N	57.41 4.54 0.00 N	55.55 3.73 0.00 N	47.00 2.54 0.00 N
PJM_GEN_KEystone 24065	39.00 -6.91 0.44 N	27.22 -5.31 1.48 N	22.25 -1.56 0.00 N	16.66 -1.11 0.00 N	20.10 -3.57 0.31 N	14.02 -0.98 0.00 N	18.28 -1.26 0.00 N	24.89 -1.35 0.00 N	47.45 -2.03 -5.26 N	60.00 -0.76 -10.15 N	51.04 -1.79 0.00 N	56.52 -2.29 0.00 N	53.96 -1.75 0.00 N	59.12 -1.64 0.00 N	60.99 -1.98 0.00 N	57.03 -1.76 0.00 N	53.17 -1.74 0.00 N	52.60 -1.53 0.00 N	53.01 -1.46 0.00 N	50.71 -1.32 0.00 N	49.84 -1.59 0.00 N	50.96 -1.92 0.00 N	49.42 -2.40 0.00 N	41.71 -2.74 0.00 N
PLEASANTVLY____LBMP 24000	49.08 1.23 0.00 N	46.68 0.97 0.00 N	24.30 0.49 0.00 N	18.12 0.34 0.00 N	18.89 0.32 0.00 N	15.29 0.29 0.00 N	20.08 0.54 0.00 N	27.20 0.97 0.00 N	44.07 1.63 0.00 N	53.26 2.32 0.00 N	55.23 2.40 0.00 N	61.15 2.34 0.00 N	57.96 2.26 0.00 N	63.45 2.69 0.00 N	65.54 2.56 0.00 N	61.09 2.30 0.00 N	57.12 2.21 0.00 N	56.28 2.14 0.00 N	56.42 1.95 0.00 N	54.06 2.03 0.00 N	53.47 2.04 0.00 N	54.56 1.69 0.00 N	53.06 1.24 0.00 N	45.59 1.13 0.00 N
POLETTI____ 23519	51.34 3.49 0.00 N	48.61 2.89 0.00 N	25.28 1.47 0.00 N	18.81 1.03 0.00 N	19.59 1.03 0.00 N	15.91 0.91 0.00 N	21.03 1.49 0.00 N	28.77 2.54 0.00 N	46.76 4.32 0.00 N	57.44 5.86 -0.65 N	59.04 6.11 -0.09 N	65.03 6.22 0.00 N	61.55 5.85 0.00 N	67.57 6.81 0.00 N	69.56 6.59 0.00 N	64.88 6.09 0.00 N	60.65 5.74 0.00 N	59.59 5.45 0.00 N	59.41 4.94 0.00 N	56.91 4.88 0.00 N	56.40 4.97 0.00 N	57.46 4.58 0.00 N	55.42 3.60 0.00 N	47.60 3.14 0.00 N
PORT_JEFF_3 23555	54.95 3.78 -3.32 N	49.15 3.43 0.00 N	53.88 1.84 -28.23 N	38.21 1.28 -19.15 N	34.34 1.30 -14.48 N	54.73 1.04 -38.69 N	51.17 1.66 -29.97 N	53.32 2.44 -24.64 N	54.43 3.98 -8.01 N	55.91 4.98 0.00 N	57.56 4.73 0.00 N	63.19 4.38 0.00 N	59.77 4.06 0.00 N	65.52 4.61 -0.15 N	67.25 4.28 0.00 N	62.49 3.70 0.00 N	64.38 3.72 -5.75 N	61.24 3.35 -3.76 N	57.28 2.81 0.00 N	54.85 2.81 0.00 N	55.85 3.11 -1.31 N	55.13 2.15 -0.10 N	54.36 1.68 -0.87 N	51.96 2.78 -4.74 N
PORT_JEFF_4 23616	54.94 3.76 -3.32 N	49.06 3.35 0.00 N	53.86 1.82 -28.23 N	38.20 1.27 -19.15 N	34.33 1.29 -14.48 N	54.71 1.01 -38.69 N	51.15 1.64 -29.97 N	53.26 2.39 -24.64 N	54.34 3.88 -8.01 N	55.89 4.95 0.00 N	57.58 4.75 0.00 N	63.22 4.41 0.00 N	59.76 4.05 0.00 N	65.69 4.78 -0.15 N	67.59 4.62 0.00 N	62.84 4.05 0.00 N	64.71 4.05 -5.75 N	61.58 3.68 -3.76 N	57.61 3.14 0.00 N	55.18 3.15 0.00 N	56.18 3.44 -1.31 N	55.47 2.49 -0.10 N	54.39 1.71 -0.87 N	51.80 2.61 -4.74 N
PORT_JEFF_IC 23713	55.07 3.90 -3.32 N	49.24 3.52 0.00 N	53.93 1.89 -28.23 N	38.25 1.32 -19.15 N	34.38 1.34 -14.48 N	54.77 1.08 -38.69 N	51.24 1.73 -29.97 N	53.44 2.57 -24.64 N	54.69 4.24 -8.01 N	56.27 5.34 0.00 N	57.94 5.11 0.00 N	63.60 4.79 0.00 N	60.16 4.46 0.00 N	65.94 5.03 -0.15 N	67.67 4.70 0.00 N	62.88 4.09 0.00 N	64.76 4.09 -5.76 N	61.61 3.70 -3.77 N	57.63 3.16 0.00 N	55.17 3.14 0.00 N	56.18 3.44 -1.31 N	55.45 2.47 -0.10 N	54.67 1.99 -0.87 N	52.18 2.99 -4.74 N
PPL PILGRIM_ST_GT1 24216	54.86 3.69 -3.32 N	48.91 3.19 0.00 N	53.81 1.77 -28.23 N	38.17 1.24 -19.15 N	34.31 1.27 -14.48 N	54.75 1.06 -38.69 N	51.24 1.73 -29.97 N	53.49 2.62 -24.64 N	54.84 4.39 -8.01 N	56.56 5.63 0.00 N	58.30 5.47 0.00 N	64.03 5.22 0.00 N	60.61 4.90 0.00 N	66.62 5.71 -0.15 N	68.58 5.61 0.00 N	63.75 4.96 0.00 N	65.65 4.93 -5.81 N	62.55 4.60 -3.82 N	58.58 4.11 0.00 N	56.19 4.16 0.00 N	57.23 4.48 -1.33 N	56.53 3.55 -0.10 N	55.42 2.74 -0.87 N	52.55 3.36 -4.74 N
PPL PILGRIM_ST_GT2 24217	54.86 3.69 -3.32 N	48.91 3.19 0.00 N	53.81 1.77 -28.23 N	38.17 1.24 -19.15 N	34.31 1.27 -14.48 N	54.75 1.06 -38.69 N	51.24 1.73 -29.97 N	53.49 2.62 -24.64 N	54.84 4.39 -8.01 N	56.56 5.63 0.00 N	58.30 5.47 0.00 N	64.03 5.22 0.00 N	60.61 4.90 0.00 N	66.62 5.71 -0.15 N	68.58 5.61 0.00 N	63.75 4.96 0.00 N	65.65 4.93 -5.81 N	62.55 4.60 -3.82 N	58.58 4.11 0.00 N	56.19 4.16 0.00 N	57.23 4.48 -1.33 N	56.53 3.55 -0.10 N	55.42 2.74 -0.87 N	52.55 3.36 -4.74 N
PPL_SHRM_GT3 24213	55.08 3.91 -3.32 N	49.11 3.39 0.00 N	53.88 1.84 -28.23 N	38.21 1.28 -19.15 N	34.34 1.30 -14.48 N	54.76 1.06 -38.69 N	51.26 1.75 -29.97 N	53.55 2.68 -24.64 N	54.98 4.52 -8.01 N	56.67 5.74 0.00 N	58.23 5.39 0.00 N	63.81 5.00 0.00 N	60.38 4.67 0.00 N	66.37 5.47 -0.15 N	68.30 5.32 0.00 N	63.47 4.68 0.00 N	65.30 4.63 -5.75 N	62.14 4.24 -3.77 N	58.20 3.73 0.00 N	55.74 3.70 0.00 N	56.74 4.00 -1.31 N	56.01 3.04 -0.10 N	54.93 2.24 -0.87 N	52.18 2.99 -4.74 N
PPL_SHRM_GT4 24214	55.08 3.91 -3.32 N	49.11 3.39 0.00 N	53.88 1.84 -28.23 N	38.21 1.28 -19.15 N	34.34 1.30 -14.48 N	54.76 1.06 -38.69 N	51.26 1.75 -29.97 N	53.55 2.68 -24.64 N	54.98 4.52 -8.01 N	56.67 5.74 0.00 N	58.23 5.39 0.00 N	63.81 5.00 0.00 N	60.38 4.67 0.00 N	66.37 5.47 -0.15 N	68.30 5.32 0.00 N	63.47 4.68 0.00 N	65.30 4.63 -5.75 N	62.14 4.24 -3.77 N	58.20 3.73 0.00 N	55.74 3.70 0.00 N	56.74 4.00 -1.31 N	56.01 3.04 -0.10 N	54.93 2.24 -0.87 N	52.18 2.99 -4.74 N
PROJECT____ORANGE 23990	47.85 0.00 0.00 N	45.72 0.00 0.00 N	23.81 0.00 0.00 N	17.78 0.00 0.00 N	18.56 0.00 0.00 N	15.00 0.00 0.00 N	19.54 0.00 0.00 N	26.23 0.00 0.00 N	42.45 0.00 0.00 N	50.93 0.00 0.00 N	52.83 0.00 0.00 N	58.81 0.00 0.00 N	55.71 0.00 0.00 N	60.76 0.00 0.00 N	62.97 0.00 0.00 N	58.79 0.00 0.00 N	54.91 0.00 0.00 N	54.14 0.00 0.00 N	54.47 0.00 0.00 N	52.03 0.00 0.00 N	51.43 0.00 0.00 N	52.88 0.00 0.00 N	51.82 0.00 0.00 N	44.45 0.00 0.00 N

PROJECT___ORANGE 1 24174	47.11 -0.75 0.00 N	45.13 -0.59 0.00 N	23.53 -0.28 0.00 N	17.60 -0.18 0.00 N	18.38 -0.18 0.00 N	14.84 -0.16 0.00 N	19.22 -0.31 0.00 N	25.74 -0.49 0.00 N	41.75 -0.69 0.00 N	50.09 -0.84 0.00 N	52.08 -0.75 0.00 N	58.08 -0.73 0.00 N	55.09 -0.62 0.00 N	60.15 -0.61 0.00 N	62.21 -0.76 0.00 N	58.09 -0.71 0.00 N	54.23 -0.68 0.00 N	53.49 -0.65 0.00 N	53.86 -0.61 0.00 N	51.40 -0.63 0.00 N	50.72 -0.71 0.00 N	52.29 -0.58 0.00 N	51.29 -0.52 0.00 N	43.84 -0.61 0.00 N
PROJECT___ORANGE 2 24166	47.11 -0.75 0.00 N	45.13 -0.59 0.00 N	23.53 -0.28 0.00 N	17.60 -0.18 0.00 N	18.38 -0.18 0.00 N	14.84 -0.16 0.00 N	19.22 -0.31 0.00 N	25.74 -0.49 0.00 N	41.75 -0.69 0.00 N	50.09 -0.84 0.00 N	52.08 -0.75 0.00 N	58.08 -0.73 0.00 N	55.09 -0.62 0.00 N	60.15 -0.61 0.00 N	62.21 -0.76 0.00 N	58.09 -0.71 0.00 N	54.23 -0.68 0.00 N	53.49 -0.65 0.00 N	53.86 -0.61 0.00 N	51.40 -0.63 0.00 N	50.72 -0.71 0.00 N	52.29 -0.58 0.00 N	51.29 -0.52 0.00 N	43.84 -0.61 0.00 N
PYRITES___HYD 24023	50.76 2.91 0.00 N	48.95 3.23 0.00 N	25.49 1.68 0.00 N	19.01 1.24 0.00 N	19.85 1.29 0.00 N	16.09 1.09 0.00 N	20.71 1.17 0.00 N	27.01 0.78 0.00 N	43.30 0.86 0.00 N	51.02 0.09 0.00 N	52.44 -0.39 0.00 N	58.71 -0.10 0.00 N	55.15 -0.56 0.00 N	59.99 -0.77 0.00 N	63.09 0.11 0.00 N	59.00 0.21 0.00 N	55.11 0.20 0.00 N	54.33 0.19 0.00 N	54.99 0.52 0.00 N	52.18 0.15 0.00 N	51.66 0.24 0.00 N	53.19 0.32 0.00 N	53.40 1.58 0.00 N	46.64 2.19 0.00 N
RANKINE____ 23646	44.41 -3.45 0.00 N	42.50 -3.21 0.00 N	22.21 -1.60 0.00 N	16.66 -1.12 0.00 N	17.34 -1.22 0.00 N	13.88 -1.12 0.00 N	18.16 -1.38 0.00 N	24.76 -1.48 0.00 N	39.98 -2.47 0.00 N	48.35 -2.58 0.00 N	51.12 -1.71 0.00 N	56.78 -2.04 0.00 N	54.66 -1.04 0.00 N	59.69 -1.07 0.00 N	61.64 -1.33 0.00 N	57.80 -0.99 0.00 N	53.70 -1.21 0.00 N	53.08 -1.05 0.00 N	53.59 -0.88 0.00 N	51.05 -0.99 0.00 N	49.83 -1.60 0.00 N	51.16 -1.71 0.00 N	49.82 -1.99 0.00 N	41.69 -2.76 0.00 N
RAVENS GT4-7____ 23728	51.82 3.97 0.00 N	49.09 3.37 0.00 N	25.54 1.73 0.00 N	19.00 1.23 0.00 N	19.79 1.23 0.00 N	16.08 1.08 0.00 N	21.28 1.74 0.00 N	29.08 2.85 0.00 N	47.23 4.79 0.00 N	58.00 6.42 -0.65 N	59.64 6.71 -0.09 N	65.74 6.92 0.00 N	62.17 6.46 0.00 N	68.25 7.49 0.00 N	70.26 7.29 0.00 N	65.44 6.65 0.00 N	61.09 6.18 0.00 N	59.96 5.82 0.00 N	59.78 5.31 0.00 N	57.25 5.22 0.00 N	56.82 5.39 0.00 N	57.91 5.04 0.00 N	55.81 3.99 0.00 N	47.94 3.48 0.00 N
RAVENSWD GT2____ 23730	51.37 3.52 0.00 N	48.64 2.92 0.00 N	25.30 1.49 0.00 N	18.82 1.05 0.00 N	19.61 1.04 0.00 N	15.92 0.92 0.00 N	21.04 1.50 0.00 N	28.77 2.54 0.00 N	46.75 4.30 0.00 N	57.43 5.85 -0.65 N	59.05 6.12 -0.09 N	65.12 6.31 0.00 N	61.64 5.94 0.00 N	67.68 6.92 0.00 N	69.72 6.75 0.00 N	64.98 6.19 0.00 N	60.73 5.81 0.00 N	59.64 5.50 0.00 N	59.46 4.99 0.00 N	56.92 4.89 0.00 N	56.40 4.97 0.00 N	57.45 4.57 0.00 N	55.40 3.59 0.00 N	47.59 3.14 0.00 N
RAVENSWD GT3____ 23733	51.37 3.52 0.00 N	48.64 2.92 0.00 N	25.30 1.49 0.00 N	18.82 1.05 0.00 N	19.61 1.04 0.00 N	15.92 0.92 0.00 N	21.04 1.50 0.00 N	28.77 2.54 0.00 N	46.75 4.30 0.00 N	57.43 5.85 -0.65 N	59.05 6.12 -0.09 N	65.12 6.31 0.00 N	61.64 5.94 0.00 N	67.68 6.92 0.00 N	69.72 6.75 0.00 N	64.98 6.19 0.00 N	60.73 5.81 0.00 N	59.64 5.50 0.00 N	59.46 4.99 0.00 N	56.92 4.89 0.00 N	56.40 4.97 0.00 N	57.45 4.57 0.00 N	55.40 3.59 0.00 N	47.59 3.14 0.00 N
RAVENSWOOD_GT2_1 24244	51.37 3.52 0.00 N	48.64 2.92 0.00 N	25.30 1.49 0.00 N	18.82 1.05 0.00 N	19.61 1.04 0.00 N	15.92 0.92 0.00 N	21.04 1.50 0.00 N	28.77 2.54 0.00 N	46.75 4.30 0.00 N	57.43 5.85 -0.65 N	59.05 6.12 -0.09 N	65.12 6.31 0.00 N	61.64 5.94 0.00 N	67.68 6.92 0.00 N	69.72 6.75 0.00 N	64.98 6.19 0.00 N	60.73 5.81 0.00 N	59.64 5.50 0.00 N	59.46 4.99 0.00 N	56.92 4.89 0.00 N	56.40 4.97 0.00 N	57.45 4.57 0.00 N	55.40 3.59 0.00 N	47.59 3.14 0.00 N
RAVENSWOOD_GT2_2 24245	51.37 3.52 0.00 N	48.64 2.92 0.00 N	25.30 1.49 0.00 N	18.82 1.05 0.00 N	19.61 1.04 0.00 N	15.92 0.92 0.00 N	21.04 1.50 0.00 N	28.77 2.54 0.00 N	46.75 4.30 0.00 N	57.43 5.85 -0.65 N	59.05 6.12 -0.09 N	65.12 6.31 0.00 N	61.64 5.94 0.00 N	67.68 6.92 0.00 N	69.72 6.75 0.00 N	64.98 6.19 0.00 N	60.73 5.81 0.00 N	59.64 5.50 0.00 N	59.46 4.99 0.00 N	56.92 4.89 0.00 N	56.40 4.97 0.00 N	57.45 4.57 0.00 N	55.40 3.59 0.00 N	47.59 3.14 0.00 N
RAVENSWOOD_GT2_3 24246	51.37 3.52 0.00 N	48.64 2.92 0.00 N	25.30 1.49 0.00 N	18.82 1.05 0.00 N	19.61 1.04 0.00 N	15.92 0.92 0.00 N	21.04 1.50 0.00 N	28.77 2.54 0.00 N	46.75 4.30 0.00 N	57.43 5.85 -0.65 N	59.05 6.12 -0.09 N	65.12 6.31 0.00 N	61.64 5.94 0.00 N	67.68 6.92 0.00 N	69.72 6.75 0.00 N	64.98 6.19 0.00 N	60.73 5.81 0.00 N	59.64 5.50 0.00 N	59.46 4.99 0.00 N	56.92 4.89 0.00 N	56.40 4.97 0.00 N	57.45 4.57 0.00 N	55.40 3.59 0.00 N	47.59 3.14 0.00 N
RAVENSWOOD_GT2_4 24247	51.37 3.52 0.00 N	48.64 2.92 0.00 N	25.30 1.49 0.00 N	18.82 1.05 0.00 N	19.61 1.04 0.00 N	15.92 0.92 0.00 N	21.04 1.50 0.00 N	28.77 2.54 0.00 N	46.75 4.30 0.00 N	57.43 5.85 -0.65 N	59.05 6.12 -0.09 N	65.12 6.31 0.00 N	61.64 5.94 0.00 N	67.68 6.92 0.00 N	69.72 6.75 0.00 N	64.98 6.19 0.00 N	60.73 5.81 0.00 N	59.64 5.50 0.00 N	59.46 4.99 0.00 N	56.92 4.89 0.00 N	56.40 4.97 0.00 N	57.45 4.57 0.00 N	55.40 3.59 0.00 N	47.59 3.14 0.00 N
RAVENSWOOD_GT3_1 24248	51.37 3.52 0.00 N	48.64 2.92 0.00 N	25.30 1.49 0.00 N	18.82 1.05 0.00 N	19.61 1.04 0.00 N	15.92 0.92 0.00 N	21.04 1.50 0.00 N	28.77 2.54 0.00 N	46.75 4.30 0.00 N	57.43 5.85 -0.65 N	59.05 6.12 -0.09 N	65.12 6.31 0.00 N	61.64 5.94 0.00 N	67.68 6.92 0.00 N	69.72 6.75 0.00 N	64.98 6.19 0.00 N	60.73 5.81 0.00 N	59.64 5.50 0.00 N	59.46 4.99 0.00 N	56.92 4.89 0.00 N	56.40 4.97 0.00 N	57.45 4.57 0.00 N	55.40 3.59 0.00 N	47.59 3.14 0.00 N
RAVENSWOOD_GT3_2 24249	51.37 3.52 0.00 N	48.64 2.92 0.00 N	25.30 1.49 0.00 N	18.82 1.05 0.00 N	19.61 1.04 0.00 N	15.92 0.92 0.00 N	21.04 1.50 0.00 N	28.77 2.54 0.00 N	46.75 4.30 0.00 N	57.43 5.85 -0.65 N	59.05 6.12 -0.09 N	65.12 6.31 0.00 N	61.64 5.94 0.00 N	67.68 6.92 0.00 N	69.72 6.75 0.00 N	64.98 6.19 0.00 N	60.73 5.81 0.00 N	59.64 5.50 0.00 N	59.46 4.99 0.00 N	56.92 4.89 0.00 N	56.40 4.97 0.00 N	57.45 4.57 0.00 N	55.40 3.59 0.00 N	47.59 3.14 0.00 N

RAVENSWOOD_GT3_3 24250	51.37 3.52 0.00 N	48.64 2.92 0.00 N	25.30 1.49 0.00 N	18.82 1.05 0.00 N	19.61 1.04 0.00 N	15.92 0.92 0.00 N	21.04 1.50 0.00 N	28.77 2.54 0.00 N	46.75 4.30 0.00 N	57.43 5.85 -0.65 N	59.05 6.12 -0.09 N	65.12 6.31 0.00 N	61.64 5.94 0.00 N	67.68 6.92 0.00 N	69.72 6.75 0.00 N	64.98 6.19 0.00 N	60.73 5.81 0.00 N	59.64 5.50 0.00 N	59.46 4.99 0.00 N	56.92 4.89 0.00 N	56.40 4.97 0.00 N	57.45 4.57 0.00 N	55.40 3.59 0.00 N	47.59 3.14 0.00 N
RAVENSWOOD_GT3_4 24251	51.37 3.52 0.00 N	48.64 2.92 0.00 N	25.30 1.49 0.00 N	18.82 1.05 0.00 N	19.61 1.04 0.00 N	15.92 0.92 0.00 N	21.04 1.50 0.00 N	28.77 2.54 0.00 N	46.75 4.30 0.00 N	57.43 5.85 -0.65 N	59.05 6.12 -0.09 N	65.12 6.31 0.00 N	61.64 5.94 0.00 N	67.68 6.92 0.00 N	69.72 6.75 0.00 N	64.98 6.19 0.00 N	60.73 5.81 0.00 N	59.64 5.50 0.00 N	59.46 4.99 0.00 N	56.92 4.89 0.00 N	56.40 4.97 0.00 N	57.45 4.57 0.00 N	55.40 3.59 0.00 N	47.59 3.14 0.00 N
RAVENSWOOD_GT_1 23729	108.81 3.50 -57.45 N	86.43 2.91 -37.80 N	85.56 1.48 -60.26 N	86.55 1.04 -67.73 N	85.57 1.04 -65.97 N	85.36 0.92 -69.45 N	30.76 1.49 -9.73 N	28.72 2.49 0.00 N	46.63 4.18 0.00 N	57.25 5.67 -0.65 N	58.85 5.92 -0.09 N	64.90 6.09 0.00 N	61.44 5.73 0.00 N	67.45 6.69 0.00 N	69.49 6.52 0.00 N	64.77 5.97 0.00 N	60.53 5.62 0.00 N	59.45 5.31 0.00 N	59.28 4.81 0.00 N	56.77 4.73 0.00 N	67.18 4.82 -10.93 N	67.33 4.42 -10.04 N	65.42 3.44 -10.17 N	57.30 3.05 -9.79 N
RAVENSWOOD_GT_10 24258	51.84 3.98 0.00 N	49.10 3.38 0.00 N	25.54 1.73 0.00 N	19.01 1.23 0.00 N	19.80 1.24 0.00 N	16.09 1.09 0.00 N	21.29 1.75 0.00 N	29.09 2.86 0.00 N	47.25 4.80 0.00 N	58.02 6.44 -0.65 N	59.66 6.73 -0.09 N	65.75 6.94 0.00 N	62.18 6.48 0.00 N	68.26 7.50 0.00 N	70.28 7.31 0.00 N	65.46 6.67 0.00 N	61.11 6.20 0.00 N	59.97 5.83 0.00 N	59.79 5.32 0.00 N	57.26 5.23 0.00 N	56.83 5.41 0.00 N	57.93 5.05 0.00 N	55.82 4.01 0.00 N	47.95 3.50 0.00 N
RAVENSWOOD_GT_11 24259	51.84 3.98 0.00 N	49.10 3.38 0.00 N	25.54 1.73 0.00 N	19.01 1.23 0.00 N	19.80 1.24 0.00 N	16.09 1.09 0.00 N	21.29 1.75 0.00 N	29.09 2.86 0.00 N	47.25 4.80 0.00 N	58.02 6.44 -0.65 N	59.66 6.73 -0.09 N	65.75 6.94 0.00 N	62.18 6.48 0.00 N	68.26 7.50 0.00 N	70.28 7.31 0.00 N	65.46 6.67 0.00 N	61.11 6.20 0.00 N	59.97 5.83 0.00 N	59.79 5.32 0.00 N	57.26 5.23 0.00 N	56.83 5.41 0.00 N	57.93 5.05 0.00 N	55.82 4.01 0.00 N	47.95 3.50 0.00 N
RAVENSWOOD_GT_4 24252	51.82 3.97 0.00 N	49.09 3.37 0.00 N	25.54 1.73 0.00 N	19.00 1.23 0.00 N	19.79 1.23 0.00 N	16.08 1.08 0.00 N	21.28 1.74 0.00 N	29.08 2.85 0.00 N	47.23 4.79 0.00 N	58.00 6.42 -0.65 N	59.64 6.71 -0.09 N	65.74 6.92 0.00 N	62.17 6.46 0.00 N	68.25 7.49 0.00 N	70.26 7.29 0.00 N	65.44 6.65 0.00 N	61.09 6.18 0.00 N	59.96 5.82 0.00 N	59.78 5.31 0.00 N	57.25 5.22 0.00 N	56.82 5.39 0.00 N	57.91 5.04 0.00 N	55.81 3.99 0.00 N	47.94 3.48 0.00 N
RAVENSWOOD_GT_5 24254	51.37 3.52 0.00 N	48.64 2.92 0.00 N	25.30 1.49 0.00 N	18.82 1.05 0.00 N	19.61 1.04 0.00 N	15.92 0.92 0.00 N	21.04 1.50 0.00 N	28.77 2.54 0.00 N	46.75 4.30 0.00 N	57.43 5.85 -0.65 N	59.05 6.12 -0.09 N	65.12 6.31 0.00 N	61.64 5.94 0.00 N	67.68 6.92 0.00 N	69.72 6.75 0.00 N	64.98 6.19 0.00 N	60.73 5.81 0.00 N	59.64 5.50 0.00 N	59.46 4.99 0.00 N	56.92 4.89 0.00 N	56.40 4.97 0.00 N	57.45 4.57 0.00 N	55.40 3.59 0.00 N	47.59 3.14 0.00 N
RAVENSWOOD_GT_6 24253	51.82 3.97 0.00 N	49.09 3.37 0.00 N	25.54 1.73 0.00 N	19.00 1.23 0.00 N	19.79 1.23 0.00 N	16.08 1.08 0.00 N	21.28 1.74 0.00 N	29.08 2.85 0.00 N	47.23 4.79 0.00 N	58.00 6.42 -0.65 N	59.64 6.71 -0.09 N	65.74 6.92 0.00 N	62.17 6.46 0.00 N	68.25 7.49 0.00 N	70.26 7.29 0.00 N	65.44 6.65 0.00 N	61.09 6.18 0.00 N	59.96 5.82 0.00 N	59.78 5.31 0.00 N	57.25 5.22 0.00 N	56.82 5.39 0.00 N	57.91 5.04 0.00 N	55.81 3.99 0.00 N	47.94 3.48 0.00 N
RAVENSWOOD_GT_7 24255	51.37 3.52 0.00 N	48.64 2.92 0.00 N	25.30 1.49 0.00 N	18.82 1.05 0.00 N	19.61 1.04 0.00 N	15.92 0.92 0.00 N	21.04 1.50 0.00 N	28.77 2.54 0.00 N	46.75 4.30 0.00 N	57.43 5.85 -0.65 N	59.05 6.12 -0.09 N	65.12 6.31 0.00 N	61.64 5.94 0.00 N	67.68 6.92 0.00 N	69.72 6.75 0.00 N	64.98 6.19 0.00 N	60.73 5.81 0.00 N	59.64 5.50 0.00 N	59.46 4.99 0.00 N	56.92 4.89 0.00 N	56.40 4.97 0.00 N	57.45 4.57 0.00 N	55.40 3.59 0.00 N	47.59 3.14 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	51.84 3.98 0.00 N	49.10 3.38 0.00 N	25.54 1.73 0.00 N	19.01 1.23 0.00 N	19.80 1.24 0.00 N	16.09 1.09 0.00 N	21.29 1.75 0.00 N	29.09 2.86 0.00 N	47.25 4.80 0.00 N	58.02 6.44 -0.65 N	59.66 6.73 -0.09 N	65.75 6.94 0.00 N	62.18 6.48 0.00 N	68.26 7.50 0.00 N	70.28 7.31 0.00 N	65.46 6.67 0.00 N	61.11 6.20 0.00 N	59.97 5.83 0.00 N	59.79 5.32 0.00 N	57.26 5.23 0.00 N	56.83 5.41 0.00 N	57.93 5.05 0.00 N	55.82 4.01 0.00 N	47.95 3.50 0.00 N
RAVENSWOOD_GT_9 24257	51.84 3.98 0.00 N	49.10 3.38 0.00 N	25.54 1.73 0.00 N	19.01 1.23 0.00 N	19.80 1.24 0.00 N	16.09 1.09 0.00 N	21.29 1.75 0.00 N	29.09 2.86 0.00 N	47.25 4.80 0.00 N	58.02 6.44 -0.65 N	59.66 6.73 -0.09 N	65.75 6.94 0.00 N	62.18 6.48 0.00 N	68.26 7.50 0.00 N	70.28 7.31 0.00 N	65.46 6.67 0.00 N	61.11 6.20 0.00 N	59.97 5.83 0.00 N	59.79 5.32 0.00 N	57.26 5.23 0.00 N	56.83 5.41 0.00 N	57.93 5.05 0.00 N	55.82 4.01 0.00 N	47.95 3.50 0.00 N
RAVENSWOOD____1 23533	109.20 3.90 -57.45 N	86.74 3.22 -37.80 N	85.72 1.65 -60.26 N	86.68 1.17 -67.73 N	85.70 1.18 -65.97 N	85.49 1.04 -69.45 N	30.95 1.68 -9.73 N	28.99 2.75 0.00 N	47.08 4.63 0.00 N	57.80 6.22 -0.65 N	59.39 6.46 -0.09 N	65.45 6.64 0.00 N	61.89 6.18 0.00 N	67.94 7.18 0.00 N	69.94 6.97 0.00 N	65.15 6.36 0.00 N	60.85 5.93 0.00 N	59.75 5.61 0.00 N	59.57 5.10 0.00 N	57.07 5.04 0.00 N	67.61 5.25 -10.93 N	67.78 4.87 -10.04 N	65.82 3.83 -10.17 N	57.59 3.34 -9.79 N
RAVENSWOOD____2 23534	109.15 3.84 -57.45 N	86.74 3.22 -37.80 N	85.76 1.69 -60.26 N	86.71 1.21 -67.73 N	85.74 1.21 -65.97 N	85.52 1.07 -69.45 N	30.97 1.70 -9.73 N	28.98 2.75 0.00 N	47.05 4.60 0.00 N	57.75 6.16 -0.65 N	59.35 6.43 -0.09 N	65.40 6.58 0.00 N	61.84 6.13 0.00 N	67.88 7.12 0.00 N	69.88 6.91 0.00 N	65.09 6.30 0.00 N	60.81 5.89 0.00 N	59.70 5.57 0.00 N	59.52 5.05 0.00 N	57.02 4.99 0.00 N	67.54 5.18 -10.93 N	67.70 4.78 -10.04 N	65.75 3.77 -10.17 N	57.54 3.29 -9.79 N

RAVENSWOOD___3 23535	51.35 3.50 0.00 N	48.63 2.91 0.00 N	25.29 1.48 0.00 N	18.82 1.04 0.00 N	19.60 1.04 0.00 N	15.92 0.92 0.00 N	21.03 1.49 0.00 N	28.72 2.49 0.00 N	46.63 4.18 0.00 N	57.25 5.67 -0.65 N	58.85 5.92 -0.09 N	64.90 6.09 0.00 N	61.44 5.73 0.00 N	67.45 6.69 0.00 N	69.49 6.52 0.00 N	64.77 5.97 0.00 N	60.53 5.62 0.00 N	59.45 5.31 0.00 N	59.28 4.81 0.00 N	56.77 4.73 0.00 N	56.24 4.82 0.00 N	57.29 4.42 0.00 N	55.25 3.44 0.00 N	47.51 3.05 0.00 N
RAVNSWD 8-11____ 23667	51.84 3.98 0.00 N	49.10 3.38 0.00 N	25.54 1.73 0.00 N	19.01 1.23 0.00 N	19.80 1.24 0.00 N	16.09 1.09 0.00 N	21.29 1.75 0.00 N	29.09 2.86 0.00 N	47.25 4.80 0.00 N	58.02 6.44 -0.65 N	59.66 6.73 -0.09 N	65.75 6.94 0.00 N	62.18 6.48 0.00 N	68.26 7.50 0.00 N	70.28 7.31 0.00 N	65.46 6.67 0.00 N	61.11 6.20 0.00 N	59.97 5.83 0.00 N	59.79 5.32 0.00 N	57.26 5.23 0.00 N	56.83 5.41 0.00 N	57.93 5.05 0.00 N	55.82 4.01 0.00 N	47.95 3.50 0.00 N
RCPI_TRUST___DRP 24196	51.36 3.51 0.00 N	48.63 2.91 0.00 N	25.29 1.48 0.00 N	18.82 1.04 0.00 N	19.60 1.04 0.00 N	15.91 0.91 0.00 N	21.03 1.50 0.00 N	28.78 2.54 0.00 N	46.77 4.33 0.00 N	57.47 5.89 -0.65 N	59.11 6.18 -0.09 N	65.19 6.38 0.00 N	61.72 6.01 0.00 N	67.76 7.00 0.00 N	69.82 6.84 0.00 N	65.07 6.28 0.00 N	60.81 5.90 0.00 N	59.72 5.59 0.00 N	59.54 5.07 0.00 N	56.99 4.96 0.00 N	56.45 5.02 0.00 N	57.50 4.62 0.00 N	55.45 3.64 0.00 N	47.62 3.17 0.00 N
RENSSELAER___COGEN 23796	52.29 4.44 0.00 N	50.17 4.45 0.00 N	26.10 2.29 0.00 N	19.45 1.67 0.00 N	20.35 1.78 0.00 N	16.47 1.47 0.00 N	21.29 1.76 0.00 N	28.13 1.89 0.00 N	45.53 3.09 0.00 N	54.20 3.27 0.00 N	55.43 2.60 0.00 N	61.98 3.17 0.00 N	58.18 2.48 0.00 N	63.34 2.58 0.00 N	65.84 2.86 0.00 N	61.27 2.48 0.00 N	57.41 2.50 0.00 N	56.53 2.40 0.00 N	56.89 2.42 0.00 N	54.46 2.43 0.00 N	54.27 2.84 0.00 N	55.89 3.01 0.00 N	55.40 3.58 0.00 N	48.41 3.96 0.00 N
REVERE_CPPR_DRP 24186	49.48 1.63 0.00 N	47.52 1.80 0.00 N	24.78 0.97 0.00 N	18.51 0.73 0.00 N	19.33 0.77 0.00 N	15.63 0.63 0.00 N	20.17 0.63 0.00 N	26.81 0.58 0.00 N	43.53 1.08 0.00 N	52.12 1.19 0.00 N	53.99 1.16 0.00 N	60.39 1.58 0.00 N	57.05 1.34 0.00 N	62.29 1.53 0.00 N	64.48 1.51 0.00 N	60.15 1.36 0.00 N	56.21 1.30 0.00 N	55.41 1.28 0.00 N	55.84 1.37 0.00 N	53.24 1.21 0.00 N	52.64 1.22 0.00 N	54.14 1.26 0.00 N	53.09 1.28 0.00 N	45.71 1.26 0.00 N
ROCHESTER_9_IC 23652	48.24 0.39 0.00 N	46.35 0.63 0.00 N	24.16 0.35 0.00 N	18.07 0.29 0.00 N	18.96 0.40 0.00 N	15.29 0.29 0.00 N	19.74 0.21 0.00 N	26.19 -0.04 0.00 N	42.47 0.02 0.00 N	50.43 -0.50 0.00 N	52.45 -0.38 0.00 N	59.03 0.21 0.00 N	56.00 0.29 0.00 N	60.81 0.05 0.00 N	63.37 0.39 0.00 N	59.25 0.45 0.00 N	55.22 0.31 0.00 N	54.46 0.32 0.00 N	55.08 0.61 0.00 N	52.25 0.22 0.00 N	51.40 -0.02 0.00 N	53.31 0.44 0.00 N	52.87 1.05 0.00 N	45.22 0.77 0.00 N
ROSETON___1 23587	49.71 1.85 0.00 N	47.22 1.51 0.00 N	24.60 0.79 0.00 N	18.33 0.56 0.00 N	19.12 0.56 0.00 N	15.49 0.49 0.00 N	20.37 0.83 0.00 N	27.67 1.44 0.00 N	44.86 2.41 0.00 N	54.18 3.25 0.00 N	56.03 3.20 0.00 N	61.77 2.96 0.00 N	58.46 2.75 0.00 N	64.00 3.24 0.00 N	65.99 3.01 0.00 N	61.43 2.64 0.00 N	57.46 2.54 0.00 N	56.60 2.47 0.00 N	56.78 2.31 0.00 N	54.53 2.50 0.00 N	53.96 2.53 0.00 N	54.94 2.06 0.00 N	53.32 1.50 0.00 N	46.04 1.59 0.00 N
ROSETON___2 23588	49.67 1.82 0.00 N	47.21 1.49 0.00 N	24.60 0.79 0.00 N	18.33 0.56 0.00 N	19.12 0.56 0.00 N	15.49 0.49 0.00 N	20.37 0.83 0.00 N	27.67 1.44 0.00 N	44.86 2.41 0.00 N	54.21 3.28 0.00 N	56.08 3.25 0.00 N	61.82 3.01 0.00 N	58.46 2.76 0.00 N	64.00 3.24 0.00 N	66.01 3.03 0.00 N	61.44 2.65 0.00 N	57.45 2.54 0.00 N	56.57 2.43 0.00 N	56.71 2.24 0.00 N	54.50 2.47 0.00 N	53.98 2.55 0.00 N	54.93 2.05 0.00 N	53.28 1.46 0.00 N	46.03 1.58 0.00 N
RUSSELL___STATION 23914	47.32 -0.53 0.00 N	45.39 -0.33 0.00 N	23.66 -0.15 0.00 N	17.70 -0.07 0.00 N	18.64 0.08 0.00 N	15.08 0.08 0.00 N	19.48 -0.06 0.00 N	25.86 -0.37 0.00 N	41.91 -0.54 0.00 N	49.67 -1.26 0.00 N	51.63 -1.21 0.00 N	58.12 -0.69 0.00 N	55.17 -0.54 0.00 N	59.91 -0.85 0.00 N	62.48 -0.49 0.00 N	58.41 -0.38 0.00 N	54.44 -0.47 0.00 N	53.67 -0.47 0.00 N	54.31 -0.16 0.00 N	51.51 -0.53 0.00 N	50.61 -0.81 0.00 N	52.48 -0.39 0.00 N	51.98 0.16 0.00 N	44.43 -0.02 0.00 N
S SALMON___HYD 24043	47.85 0.00 0.00 N	45.97 0.25 0.00 N	23.96 0.15 0.00 N	17.91 0.13 0.00 N	18.70 0.14 0.00 N	15.11 0.11 0.00 N	19.49 -0.05 0.00 N	25.83 -0.40 0.00 N	41.83 -0.62 0.00 N	50.04 -0.90 0.00 N	51.91 -0.92 0.00 N	58.06 -0.75 0.00 N	54.93 -0.78 0.00 N	60.06 -0.70 0.00 N	62.21 -0.77 0.00 N	58.07 -0.72 0.00 N	54.35 -0.57 0.00 N	53.63 -0.50 0.00 N	54.09 -0.38 0.00 N	51.56 -0.47 0.00 N	50.93 -0.50 0.00 N	52.54 -0.34 0.00 N	51.65 -0.17 0.00 N	44.34 -0.11 0.00 N
SELKIRK___II 23799	51.17 3.32 0.00 N	49.12 3.40 0.00 N	25.55 1.74 0.00 N	19.04 1.26 0.00 N	19.92 1.35 0.00 N	16.12 1.12 0.00 N	20.83 1.29 0.00 N	27.53 1.29 0.00 N	44.56 2.11 0.00 N	53.02 2.09 0.00 N	54.27 1.44 0.00 N	60.66 1.85 0.00 N	56.93 1.23 0.00 N	61.97 1.20 0.00 N	64.41 1.44 0.00 N	59.94 1.15 0.00 N	56.15 1.24 0.00 N	55.29 1.15 0.00 N	55.64 1.17 0.00 N	53.26 1.22 0.00 N	53.06 1.63 0.00 N	54.66 1.78 0.00 N	54.19 2.38 0.00 N	47.33 2.88 0.00 N
SELKIRK___I 23801	51.49 3.64 0.00 N	49.37 3.66 0.00 N	25.70 1.89 0.00 N	19.14 1.37 0.00 N	20.02 1.46 0.00 N	16.20 1.20 0.00 N	20.88 1.34 0.00 N	27.63 1.40 0.00 N	44.74 2.29 0.00 N	53.27 2.34 0.00 N	54.57 1.74 0.00 N	60.95 2.14 0.00 N	57.20 1.49 0.00 N	62.28 1.52 0.00 N	64.74 1.76 0.00 N	60.24 1.45 0.00 N	56.44 1.52 0.00 N	55.56 1.43 0.00 N	55.89 1.42 0.00 N	53.49 1.46 0.00 N	53.29 1.86 0.00 N	54.90 2.02 0.00 N	54.53 2.71 0.00 N	47.61 3.15 0.00 N
SENECA OSWGO___HYD 24041	46.85 -1.00 0.00 N	44.83 -0.89 0.00 N	23.37 -0.44 0.00 N	17.48 -0.30 0.00 N	18.25 -0.31 0.00 N	14.74 -0.26 0.00 N	19.10 -0.44 0.00 N	25.56 -0.67 0.00 N	41.45 -0.99 0.00 N	49.70 -1.23 0.00 N	51.65 -1.18 0.00 N	57.61 -1.20 0.00 N	54.61 -1.09 0.00 N	59.60 -1.16 0.00 N	61.67 -1.31 0.00 N	57.58 -1.21 0.00 N	53.76 -1.15 0.00 N	53.02 -1.11 0.00 N	53.39 -1.08 0.00 N	50.97 -1.07 0.00 N	50.31 -1.12 0.00 N	51.90 -0.97 0.00 N	50.96 -0.86 0.00 N	43.58 -0.87 0.00 N

SENECA___ENERGY 23797	46.72 -1.13 0.00 N	44.57 -1.15 0.00 N	23.30 -0.51 0.00 N	17.56 -0.21 0.00 N	18.39 -0.17 0.00 N	14.84 -0.16 0.00 N	19.24 -0.30 0.00 N	25.84 -0.39 0.00 N	41.82 -0.63 0.00 N	50.10 -0.84 0.00 N	52.10 -0.73 0.00 N	58.10 -0.71 0.00 N	55.17 -0.54 0.00 N	60.27 -0.49 0.00 N	62.49 -0.49 0.00 N	58.39 -0.40 0.00 N	54.47 -0.44 0.00 N	53.93 -0.21 0.00 N	54.31 -0.16 0.00 N	51.66 -0.37 0.00 N	50.92 -0.51 0.00 N	52.49 -0.38 0.00 N	51.40 -0.42 0.00 N	43.78 -0.68 0.00 N
SHOEMAKER___GT 23640	49.03 1.18 0.00 N	46.53 0.82 0.00 N	24.20 0.39 0.00 N	18.03 0.25 0.00 N	18.79 0.23 0.00 N	15.23 0.23 0.00 N	20.01 0.47 0.00 N	27.22 0.99 0.00 N	44.15 1.70 0.00 N	53.51 2.57 0.00 N	55.65 2.82 0.00 N	61.59 2.78 0.00 N	58.37 2.67 0.00 N	63.85 3.09 0.00 N	65.88 2.91 0.00 N	61.42 2.63 0.00 N	57.45 2.53 0.00 N	56.57 2.44 0.00 N	56.61 2.14 0.00 N	54.26 2.22 0.00 N	53.67 2.24 0.00 N	54.72 1.84 0.00 N	52.99 1.17 0.00 N	45.49 1.04 0.00 N
SHOREHAM_IC_1 23715	55.08 3.91 -3.32 N	49.11 3.39 0.00 N	53.88 1.84 -28.23 N	38.21 1.28 -19.15 N	34.34 1.30 -14.48 N	54.76 1.06 -38.69 N	51.26 1.75 -29.97 N	53.55 2.68 -24.64 N	54.98 4.52 -8.01 N	56.67 5.74 0.00 N	58.23 5.39 0.00 N	63.81 5.00 0.00 N	60.38 4.67 0.00 N	66.37 5.47 -0.15 N	68.30 5.32 0.00 N	63.47 4.68 0.00 N	65.30 4.63 -5.75 N	62.14 4.24 -3.77 N	58.20 3.73 0.00 N	55.74 3.70 0.00 N	56.74 4.00 -1.31 N	56.01 3.04 -0.10 N	54.93 2.24 -0.87 N	52.18 2.99 -4.74 N
SHOREHAM_IC_2 23716	55.08 3.91 -3.32 N	49.11 3.39 0.00 N	53.88 1.84 -28.23 N	38.21 1.28 -19.15 N	34.34 1.30 -14.48 N	54.76 1.06 -38.69 N	51.26 1.75 -29.97 N	53.55 2.68 -24.64 N	54.98 4.52 -8.01 N	56.67 5.74 0.00 N	58.23 5.39 0.00 N	63.81 5.00 0.00 N	60.38 4.67 0.00 N	66.37 5.47 -0.15 N	68.30 5.32 0.00 N	63.47 4.68 0.00 N	65.30 4.63 -5.75 N	62.14 4.24 -3.77 N	58.20 3.73 0.00 N	55.74 3.70 0.00 N	56.74 4.00 -1.31 N	56.01 3.04 -0.10 N	54.93 2.24 -0.87 N	52.18 2.99 -4.74 N
SITHE_IND_GS1 24169	46.22 -1.63 0.00 N	44.17 -1.55 0.00 N	23.01 -0.80 0.00 N	17.20 -0.57 0.00 N	17.97 -0.60 0.00 N	14.50 -0.50 0.00 N	18.84 -0.70 0.00 N	25.29 -0.94 0.00 N	40.94 -1.51 0.00 N	49.08 -1.86 -1.83 N	51.00 -1.83 0.00 N	56.77 -2.04 0.00 N	53.89 -1.82 0.00 N	58.78 -1.98 0.00 N	60.86 -2.11 0.00 N	56.84 -1.95 0.00 N	53.06 -1.85 0.00 N	52.34 -1.80 0.00 N	52.69 -1.78 0.00 N	50.32 -1.71 0.00 N	49.66 -1.77 0.00 N	51.27 -1.61 0.00 N	50.39 -1.43 0.00 N	43.05 -1.41 0.00 N
SITHE_IND_GS2 24170	46.22 -1.63 0.00 N	44.17 -1.55 0.00 N	23.01 -0.80 0.00 N	17.20 -0.57 0.00 N	17.97 -0.60 0.00 N	14.50 -0.50 0.00 N	18.84 -0.70 0.00 N	25.29 -0.94 0.00 N	40.94 -1.51 0.00 N	49.08 -1.86 -1.83 N	51.00 -1.83 0.00 N	56.77 -2.04 0.00 N	53.89 -1.82 0.00 N	58.78 -1.98 0.00 N	60.86 -2.11 0.00 N	56.84 -1.95 0.00 N	53.06 -1.85 0.00 N	52.34 -1.80 0.00 N	52.69 -1.78 0.00 N	50.32 -1.71 0.00 N	49.66 -1.77 0.00 N	51.27 -1.61 0.00 N	50.39 -1.43 0.00 N	43.05 -1.41 0.00 N
SITHE_IND_GS3 24171	46.22 -1.63 0.00 N	44.17 -1.55 0.00 N	23.01 -0.80 0.00 N	17.20 -0.57 0.00 N	17.97 -0.60 0.00 N	14.50 -0.50 0.00 N	18.84 -0.70 0.00 N	25.29 -0.94 0.00 N	40.94 -1.51 0.00 N	49.08 -1.86 -1.83 N	51.00 -1.83 0.00 N	56.77 -2.04 0.00 N	53.89 -1.82 0.00 N	58.78 -1.98 0.00 N	60.86 -2.11 0.00 N	56.84 -1.95 0.00 N	53.06 -1.85 0.00 N	52.34 -1.80 0.00 N	52.69 -1.78 0.00 N	50.32 -1.71 0.00 N	49.66 -1.77 0.00 N	51.27 -1.61 0.00 N	50.39 -1.43 0.00 N	43.05 -1.41 0.00 N
SITHE_IND_GS4 24172	46.22 -1.63 0.00 N	44.17 -1.55 0.00 N	23.01 -0.80 0.00 N	17.20 -0.57 0.00 N	17.97 -0.60 0.00 N	14.50 -0.50 0.00 N	18.84 -0.70 0.00 N	25.29 -0.94 0.00 N	40.94 -1.51 0.00 N	49.08 -1.86 -1.83 N	51.00 -1.83 0.00 N	56.77 -2.04 0.00 N	53.89 -1.82 0.00 N	58.78 -1.98 0.00 N	60.86 -2.11 0.00 N	56.84 -1.95 0.00 N	53.06 -1.85 0.00 N	52.34 -1.80 0.00 N	52.69 -1.78 0.00 N	50.32 -1.71 0.00 N	49.66 -1.77 0.00 N	51.27 -1.61 0.00 N	50.39 -1.43 0.00 N	43.05 -1.41 0.00 N
SITHE___BATAVIA 24024	46.86 -0.99 0.00 N	44.71 -1.01 0.00 N	23.30 -0.51 0.00 N	17.40 -0.38 0.00 N	18.16 -0.40 0.00 N	14.60 -0.40 0.00 N	19.07 -0.46 0.00 N	25.89 -0.35 0.00 N	42.03 -0.42 0.00 N	50.69 -0.24 0.00 N	53.28 0.45 0.00 N	59.35 0.54 0.00 N	56.82 1.11 0.00 N	61.92 1.16 0.00 N	64.00 1.02 0.00 N	59.86 1.07 0.00 N	55.68 0.76 0.00 N	54.95 0.81 0.00 N	55.35 0.88 0.00 N	52.79 0.76 0.00 N	51.78 0.36 0.00 N	53.24 0.36 0.00 N	52.09 0.28 0.00 N	44.03 -0.42 0.00 N
SITHE___INDEPEND 23800	46.22 -1.63 0.00 N	44.17 -1.55 0.00 N	23.01 -0.80 0.00 N	17.20 -0.57 0.00 N	17.97 -0.60 0.00 N	14.50 -0.50 0.00 N	18.84 -0.70 0.00 N	25.29 -0.94 0.00 N	40.94 -1.51 0.00 N	49.08 -1.86 -1.83 N	51.00 -1.83 0.00 N	56.77 -2.04 0.00 N	53.89 -1.82 0.00 N	58.78 -1.98 0.00 N	60.86 -2.11 0.00 N	56.84 -1.95 0.00 N	53.06 -1.85 0.00 N	52.34 -1.80 0.00 N	52.69 -1.78 0.00 N	50.32 -1.71 0.00 N	49.66 -1.77 0.00 N	51.27 -1.61 0.00 N	50.39 -1.43 0.00 N	43.05 -1.41 0.00 N
SITHE___MASSENA 23902	48.10 0.25 0.00 N	46.09 0.37 0.00 N	23.98 0.17 0.00 N	17.89 0.12 0.00 N	18.70 0.13 0.00 N	15.13 0.13 0.00 N	19.67 0.13 0.00 N	26.18 -0.05 0.00 N	42.07 -0.37 0.00 N	50.10 -0.83 0.00 N	51.88 -0.95 0.00 N	57.92 -0.89 0.00 N	54.66 -1.05 0.00 N	59.42 -1.34 0.00 N	62.03 -0.94 0.00 N	58.00 -0.80 0.00 N	54.13 -0.79 0.00 N	53.38 -0.75 0.00 N	53.93 -0.54 0.00 N	51.32 -0.72 0.00 N	50.72 -0.71 0.00 N	52.21 -0.66 0.00 N	51.59 -0.23 0.00 N	44.48 0.03 0.00 N
SITHE___OGDNSBRG 24021	50.11 2.26 0.00 N	48.28 2.57 0.00 N	25.13 1.32 0.00 N	18.75 0.97 0.00 N	19.59 1.03 0.00 N	15.87 0.87 0.00 N	20.46 0.92 0.00 N	26.95 0.72 0.00 N	43.30 0.85 0.00 N	50.26 -0.67 0.00 N	51.10 -1.73 0.00 N	56.52 -2.29 0.00 N	53.06 -2.65 0.00 N	57.66 -3.10 0.00 N	60.34 -2.63 0.00 N	56.43 -2.36 0.00 N	52.67 -2.24 0.00 N	51.93 -2.20 0.00 N	52.53 -1.94 0.00 N	49.88 -2.16 0.00 N	49.42 -2.01 0.00 N	50.82 -2.05 0.00 N	52.20 0.38 0.00 N	46.12 1.67 0.00 N
SITHE___STERLING 23777	48.79 0.93 0.00 N	46.76 1.04 0.00 N	24.39 0.58 0.00 N	18.23 0.45 0.00 N	19.03 0.47 0.00 N	15.39 0.39 0.00 N	19.90 0.36 0.00 N	26.53 0.30 0.00 N	43.06 0.61 0.00 N	51.61 0.68 0.00 N	53.52 0.69 0.00 N	59.79 0.97 0.00 N	56.54 0.84 0.00 N	61.73 0.97 0.00 N	63.89 0.91 0.00 N	59.60 0.81 0.00 N	55.68 0.77 0.00 N	54.90 0.76 0.00 N	55.30 0.83 0.00 N	52.75 0.72 0.00 N	52.12 0.69 0.00 N	53.60 0.72 0.00 N	52.51 0.69 0.00 N	45.07 0.62 0.00 N

SOUTH CAIRO___GT 23612	49.59 1.74 0.00 N	47.19 1.47 0.00 N	24.57 0.76 0.00 N	18.33 0.55 0.00 N	19.13 0.57 0.00 N	15.43 0.43 0.00 N	20.13 0.60 0.00 N	27.20 0.97 0.00 N	44.16 1.72 0.00 N	53.32 2.39 0.00 N	55.31 2.48 0.00 N	61.64 2.83 0.00 N	58.57 2.86 0.00 N	64.02 3.26 0.00 N	66.29 3.31 0.00 N	61.87 3.08 0.00 N	57.85 2.94 0.00 N	56.97 2.84 0.00 N	57.13 2.66 0.00 N	54.65 2.62 0.00 N	54.02 2.60 0.00 N	55.30 2.42 0.00 N	54.02 2.21 0.00 N	46.23 1.78 0.00 N
SOUTH HAMPTN___IC 23720	55.08 3.91 -3.32 N	49.11 3.39 0.00 N	53.88 1.84 -28.23 N	38.21 1.28 -19.15 N	34.34 1.30 -14.48 N	54.76 1.06 -38.69 N	51.26 1.75 -29.97 N	53.55 2.68 -24.64 N	54.98 4.52 -8.01 N	56.67 5.74 0.00 N	58.23 5.39 0.00 N	63.81 5.00 0.00 N	60.38 4.67 0.00 N	66.37 5.47 -0.15 N	68.30 5.32 0.00 N	63.47 4.68 0.00 N	65.30 4.63 -5.75 N	62.14 4.24 -3.77 N	58.20 3.73 0.00 N	55.74 3.70 0.00 N	56.74 4.00 -1.31 N	56.01 3.04 -0.10 N	54.93 2.24 -0.87 N	52.18 2.99 -4.74 N
SOUTHOLD___IC 23719	55.08 3.91 -3.32 N	49.11 3.39 0.00 N	53.88 1.84 -28.23 N	38.21 1.28 -19.15 N	34.34 1.30 -14.48 N	54.76 1.06 -38.69 N	51.26 1.75 -29.97 N	53.55 2.68 -24.64 N	54.98 4.52 -8.01 N	56.67 5.74 0.00 N	58.23 5.39 0.00 N	63.81 5.00 0.00 N	60.38 4.67 0.00 N	66.37 5.47 -0.15 N	68.30 5.32 0.00 N	63.47 4.68 0.00 N	65.30 4.63 -5.75 N	62.14 4.24 -3.77 N	58.20 3.73 0.00 N	55.74 3.70 0.00 N	56.74 4.00 -1.31 N	56.01 3.04 -0.10 N	54.93 2.24 -0.87 N	52.18 2.99 -4.74 N
ST LAWRENCE___ 23600	47.51 -0.34 0.00 N	45.47 -0.25 0.00 N	23.67 -0.14 0.00 N	17.66 -0.11 0.00 N	18.46 -0.10 0.00 N	14.93 -0.07 0.00 N	19.45 -0.09 0.00 N	26.00 -0.23 0.00 N	41.88 -0.57 0.00 N	49.99 -0.94 0.00 N	51.84 -1.00 0.00 N	57.82 -0.99 0.00 N	54.62 -1.08 0.00 N	59.39 -1.37 0.00 N	61.91 -1.06 0.00 N	57.88 -0.91 0.00 N	54.01 -0.90 0.00 N	53.27 -0.86 0.00 N	53.80 -0.67 0.00 N	51.23 -0.81 0.00 N	50.61 -0.82 0.00 N	52.09 -0.78 0.00 N	51.21 -0.61 0.00 N	44.03 -0.42 0.00 N
STATION 5_MISC_HYD 23604	50.54 2.69 0.00 N	48.40 2.68 0.00 N	25.14 1.33 0.00 N	18.75 0.97 0.00 N	19.61 1.05 0.00 N	15.88 0.88 0.00 N	20.64 1.10 0.00 N	27.85 1.62 0.00 N	45.59 3.15 0.00 N	54.52 3.59 0.00 N	56.97 4.14 0.00 N	64.41 5.60 0.00 N	61.17 5.46 0.00 N	66.65 5.89 0.00 N	69.51 6.53 0.00 N	65.00 6.21 0.00 N	60.56 5.65 0.00 N	59.58 5.44 0.00 N	59.97 5.50 0.00 N	56.65 4.62 0.00 N	55.66 4.23 0.00 N	57.73 4.86 0.00 N	56.86 5.04 0.00 N	48.29 3.84 0.00 N
STURGEON_POOL_HYD 23609	50.19 2.34 0.00 N	47.68 1.97 0.00 N	24.82 1.01 0.00 N	18.50 0.72 0.00 N	19.31 0.75 0.00 N	15.64 0.64 0.00 N	20.56 1.02 0.00 N	27.92 1.69 0.00 N	45.11 2.66 0.00 N	54.11 3.18 0.00 N	56.14 3.30 0.00 N	62.12 3.31 0.00 N	58.87 3.16 0.00 N	64.52 3.76 0.00 N	66.63 3.66 0.00 N	62.05 3.26 0.00 N	58.03 3.12 0.00 N	57.14 3.00 0.00 N	57.20 2.73 0.00 N	54.83 2.80 0.00 N	54.27 2.85 0.00 N	55.34 2.46 0.00 N	53.66 1.84 0.00 N	46.40 1.95 0.00 N
SYRACUSE___POWER 24017	46.76 -1.09 0.00 N	44.76 -0.96 0.00 N	23.36 -0.45 0.00 N	17.49 -0.29 0.00 N	18.27 -0.29 0.00 N	14.76 -0.24 0.00 N	19.11 -0.43 0.00 N	25.57 -0.66 0.00 N	41.47 -0.98 0.00 N	49.76 -1.17 0.00 N	51.77 -1.06 0.00 N	57.74 -1.07 0.00 N	54.79 -0.92 0.00 N	59.82 -0.94 0.00 N	61.88 -1.10 0.00 N	57.77 -1.02 0.00 N	53.93 -0.98 0.00 N	53.20 -0.94 0.00 N	53.56 -0.91 0.00 N	51.12 -0.91 0.00 N	50.43 -1.00 0.00 N	51.98 -0.90 0.00 N	50.96 -0.86 0.00 N	43.53 -0.92 0.00 N
Stony___Brook 24151	55.07 3.90 -3.32 N	49.24 3.52 0.00 N	53.93 1.89 -28.23 N	38.25 1.32 -19.15 N	34.38 1.34 -14.48 N	54.77 1.08 -38.69 N	51.24 1.73 -29.97 N	53.44 2.57 -24.64 N	54.69 4.24 -8.01 N	56.27 5.34 0.00 N	57.94 5.11 0.00 N	63.60 4.79 0.00 N	60.16 4.46 0.00 N	65.94 5.03 -0.15 N	67.67 4.70 0.00 N	62.88 4.09 0.00 N	64.76 4.09 -5.76 N	61.61 3.70 -3.77 N	57.63 3.16 0.00 N	55.17 3.14 0.00 N	56.18 3.44 -1.31 N	55.45 2.47 -0.10 N	54.67 1.99 -0.87 N	52.18 2.99 -4.74 N
UPPER HUDSON___HYD 24058	52.41 4.55 0.00 N	50.20 4.48 0.00 N	26.07 2.26 0.00 N	19.43 1.65 0.00 N	20.35 1.79 0.00 N	16.50 1.50 0.00 N	21.45 1.92 0.00 N	28.17 1.94 0.00 N	45.07 2.62 0.00 N	53.19 2.25 0.00 N	54.25 1.42 0.00 N	60.92 2.11 0.00 N	57.25 1.54 0.00 N	62.28 1.52 0.00 N	64.86 1.89 0.00 N	60.49 1.69 0.00 N	56.81 1.89 0.00 N	55.85 1.71 0.00 N	56.19 1.72 0.00 N	53.63 1.60 0.00 N	53.35 1.92 0.00 N	54.94 2.06 0.00 N	54.49 2.67 0.00 N	48.16 3.71 0.00 N
UPPER RAQUET___HYD 24056	49.20 1.34 0.00 N	47.31 1.59 0.00 N	24.62 0.81 0.00 N	18.37 0.59 0.00 N	19.19 0.63 0.00 N	15.53 0.53 0.00 N	20.08 0.55 0.00 N	26.28 0.05 0.00 N	42.07 -0.38 0.00 N	49.97 -0.96 0.00 N	51.66 -1.17 0.00 N	57.89 -0.92 0.00 N	54.56 -1.15 0.00 N	59.36 -1.40 0.00 N	62.53 -0.44 0.00 N	58.51 -0.28 0.00 N	54.64 -0.28 0.00 N	53.88 -0.26 0.00 N	54.48 0.01 0.00 N	51.76 -0.27 0.00 N	51.19 -0.24 0.00 N	52.71 -0.17 0.00 N	52.34 0.52 0.00 N	45.33 0.88 0.00 N
VISCHER___FERRY HYD 24020	52.51 4.66 0.00 N	50.32 4.60 0.00 N	26.17 2.36 0.00 N	19.50 1.72 0.00 N	20.41 1.84 0.00 N	16.53 1.53 0.00 N	21.39 1.85 0.00 N	28.16 1.93 0.00 N	45.51 3.06 0.00 N	54.08 3.15 0.00 N	55.11 2.28 0.00 N	61.80 2.99 0.00 N	58.06 2.36 0.00 N	63.14 2.38 0.00 N	65.55 2.58 0.00 N	61.07 2.28 0.00 N	57.29 2.38 0.00 N	56.41 2.27 0.00 N	56.76 2.29 0.00 N	54.30 2.27 0.00 N	54.12 2.69 0.00 N	55.69 2.81 0.00 N	55.29 3.48 0.00 N	48.55 4.10 0.00 N
WADING RIVER_1-3_GRP5 24038	55.14 3.97 -3.32 N	49.20 3.48 0.00 N	53.91 1.87 -28.23 N	38.23 1.31 -19.15 N	34.36 1.32 -14.48 N	54.78 1.08 -38.69 N	51.28 1.77 -29.97 N	53.59 2.71 -24.64 N	55.04 4.58 -8.01 N	56.74 5.81 0.00 N	58.07 5.24 0.00 N	63.33 4.52 0.00 N	59.93 4.22 0.00 N	65.88 4.97 -0.15 N	67.80 4.82 0.00 N	63.02 4.23 0.00 N	64.87 4.21 -5.75 N	61.72 3.83 -3.76 N	57.78 3.31 0.00 N	55.33 3.30 0.00 N	56.32 3.59 -1.31 N	55.60 2.63 -0.10 N	54.53 1.84 -0.87 N	51.83 2.64 -4.74 N
WADING RIVER_IC_1 23522	55.14 3.97 -3.32 N	49.20 3.48 0.00 N	53.91 1.87 -28.23 N	38.23 1.31 -19.15 N	34.36 1.32 -14.48 N	54.78 1.08 -38.69 N	51.28 1.77 -29.97 N	53.59 2.71 -24.64 N	55.04 4.58 -8.01 N	56.74 5.81 0.00 N	58.07 5.24 0.00 N	63.33 4.52 0.00 N	59.93 4.22 0.00 N	65.88 4.97 -0.15 N	67.80 4.82 0.00 N	63.02 4.23 0.00 N	64.87 4.21 -5.75 N	61.72 3.83 -3.76 N	57.78 3.31 0.00 N	55.33 3.30 0.00 N	56.32 3.59 -1.31 N	55.60 2.63 -0.10 N	54.53 1.84 -0.87 N	51.83 2.64 -4.74 N



WADING RIVER_IC_2 23547	55.14 3.97 -3.32 N	49.20 3.48 0.00 N	53.91 1.87 -28.23 N	38.23 1.31 -19.15 N	34.36 1.32 -14.48 N	54.78 1.08 -38.69 N	51.28 1.77 -29.97 N	53.59 2.71 -24.64 N	55.04 4.58 -8.01 N	56.74 5.81 0.00 N	58.07 5.24 0.00 N	63.33 4.52 0.00 N	59.93 4.22 0.00 N	65.88 4.97 -0.15 N	67.80 4.82 0.00 N	63.02 4.23 0.00 N	64.87 4.21 -5.75 N	61.72 3.83 -3.76 N	57.78 3.31 0.00 N	55.33 3.30 0.00 N	56.32 3.59 -1.31 N	55.60 2.63 -0.10 N	54.53 1.84 -0.87 N	51.83 2.64 -4.74 N
WADING RIVER_IC_3 23601	55.14 3.97 -3.32 N	49.20 3.48 0.00 N	53.91 1.87 -28.23 N	38.23 1.30 -19.15 N	34.36 1.32 -14.48 N	54.78 1.08 -38.69 N	51.28 1.77 -29.97 N	53.59 2.71 -24.64 N	55.03 4.58 -8.01 N	56.70 5.77 0.00 N	58.11 5.28 0.00 N	63.70 4.89 0.00 N	60.27 4.56 0.00 N	66.26 5.36 -0.15 N	68.19 5.21 0.00 N	63.39 4.60 0.00 N	65.21 4.55 -5.75 N	62.06 4.17 -3.76 N	58.12 3.65 0.00 N	55.66 3.63 0.00 N	56.66 3.92 -1.31 N	55.94 2.96 -0.10 N	54.85 2.17 -0.87 N	52.09 2.91 -4.74 N
WALDEN___HYDRO 24148	49.64 1.78 0.00 N	47.14 1.42 0.00 N	24.54 0.73 0.00 N	18.29 0.51 0.00 N	19.10 0.54 0.00 N	15.48 0.48 0.00 N	20.38 0.84 0.00 N	27.68 1.45 0.00 N	44.85 2.41 0.00 N	54.24 3.31 0.00 N	56.27 3.44 0.00 N	62.22 3.41 0.00 N	58.93 3.23 0.00 N	64.59 3.83 0.00 N	66.65 3.68 0.00 N	62.07 3.28 0.00 N	58.05 3.13 0.00 N	57.15 3.02 0.00 N	57.20 2.73 0.00 N	54.85 2.82 0.00 N	54.29 2.86 0.00 N	55.34 2.46 0.00 N	53.60 1.78 0.00 N	46.07 1.62 0.00 N
WATERSIDE___6 8 9 23538	109.29 3.99 -57.45 N	86.90 3.38 -37.80 N	85.81 1.74 -60.26 N	86.74 1.23 -67.73 N	85.76 1.24 -65.97 N	85.53 1.08 -69.45 N	31.00 1.73 -9.73 N	29.07 2.83 0.00 N	47.21 4.76 0.00 N	57.98 6.40 -0.65 N	59.61 6.69 -0.09 N	65.70 6.89 0.00 N	62.14 6.43 0.00 N	68.20 7.44 0.00 N	70.21 7.24 0.00 N	65.39 6.60 0.00 N	61.05 6.13 0.00 N	59.91 5.77 0.00 N	59.74 5.27 0.00 N	57.23 5.20 0.00 N	67.75 5.39 -10.93 N	67.96 5.05 -10.04 N	65.98 4.00 -10.17 N	57.74 3.49 -9.79 N
WEST BABYLON___IC 23714	55.49 4.32 -3.32 N	49.33 3.62 0.00 N	53.89 1.85 -28.23 N	38.24 1.31 -19.15 N	34.36 1.32 -14.48 N	54.82 1.13 -38.69 N	51.23 1.72 -29.97 N	53.56 2.69 -24.64 N	54.87 4.42 -8.01 N	56.80 5.87 0.00 N	59.08 6.25 0.00 N	65.28 6.47 0.00 N	61.69 5.98 0.00 N	67.88 6.97 -0.15 N	69.83 6.86 0.00 N	65.17 6.38 0.00 N	67.34 6.22 -6.21 N	64.39 6.08 -4.18 N	60.26 5.79 0.00 N	57.69 5.65 0.00 N	58.59 5.73 -1.44 N	58.17 5.18 -0.11 N	57.19 4.51 -0.87 N	53.25 4.07 -4.74 N
WEST CANADA___HYD 24049	48.15 0.29 0.00 N	45.97 0.25 0.00 N	23.92 0.11 0.00 N	17.86 0.08 0.00 N	18.64 0.07 0.00 N	15.06 0.06 0.00 N	19.64 0.10 0.00 N	26.40 0.17 0.00 N	42.75 0.31 0.00 N	51.37 0.43 0.00 N	53.24 0.41 0.00 N	59.23 0.42 0.00 N	56.12 0.41 0.00 N	61.25 0.49 0.00 N	63.41 0.44 0.00 N	59.18 0.39 0.00 N	55.30 0.39 0.00 N	54.51 0.37 0.00 N	54.79 0.32 0.00 N	52.39 0.35 0.00 N	51.80 0.38 0.00 N	53.22 0.34 0.00 N	52.11 0.30 0.00 N	44.73 0.28 0.00 N
WESTERN_NY_WIND 24143	46.86 -0.99 0.00 N	44.71 -1.01 0.00 N	23.30 -0.51 0.00 N	17.40 -0.38 0.00 N	18.16 -0.40 0.00 N	14.60 -0.40 0.00 N	19.07 -0.46 0.00 N	25.89 -0.35 0.00 N	42.03 -0.42 0.00 N	50.69 -0.24 0.00 N	53.28 0.45 0.00 N	59.35 0.54 0.00 N	56.82 1.11 0.00 N	61.92 1.16 0.00 N	64.00 1.02 0.00 N	59.86 1.07 0.00 N	55.68 0.76 0.00 N	54.95 0.81 0.00 N	55.35 0.88 0.00 N	52.79 0.76 0.00 N	51.78 0.36 0.00 N	53.24 0.36 0.00 N	52.09 0.28 0.00 N	44.03 -0.42 0.00 N
YORK___WARBASSE 23770	172.73 4.20 -120.68 N	88.40 3.61 -39.07 N	85.94 1.86 -60.26 N	86.83 1.32 -67.73 N	85.85 1.32 -65.97 N	85.61 1.17 -69.45 N	31.12 1.86 -9.73 N	29.24 3.01 0.00 N	66.03 5.01 -18.58 N	122.52 6.69 -64.89 N	144.41 6.97 -84.60 N	196.69 7.21 -130.67 N	192.42 6.73 -129.98 N	179.56 7.73 -111.07 N	192.93 7.50 -122.45 N	176.67 6.86 -111.02 N	61.09 6.17 0.00 N	59.84 5.70 0.00 N	75.56 5.28 -15.81 N	62.74 5.25 -5.46 N	241.09 5.42 -184.24 N	186.15 5.17 -128.11 N	200.32 4.15 -144.36 N	59.15 3.62 -11.07 N