

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

04/19/2004

Name PTID 59TH STREET_GT_1 24138	00:00 EDT 20.76 0.81 0.00 N	01:00 EDT 23.40 0.77 0.00 N	02:00 EDT 21.57 0.62 0.00 N	03:00 EDT 22.21 0.67 0.00 N	04:00 EDT 23.62 0.77 0.00 N	05:00 EDT 39.77 1.49 0.00 N	06:00 EDT 46.51 2.10 0.00 N	07:00 EDT 49.24 2.75 0.00 N	08:00 EDT 56.35 3.18 0.00 N	09:00 EDT 57.47 3.38 0.00 N	10:00 EDT 59.13 3.44 0.00 N	11:00 EDT 61.60 3.69 0.00 N	12:00 EDT 59.92 3.74 0.00 N	13:00 EDT 57.18 3.57 0.00 N	14:00 EDT 53.07 3.54 0.00 N	15:00 EDT 63.03 4.14 0.00 N	16:00 EDT 56.57 3.63 0.00 N	17:00 EDT 61.78 4.04 0.00 N	18:00 EDT 55.89 3.45 0.00 N	19:00 EDT 55.44 3.43 0.00 N	20:00 EDT 61.31 4.03 0.00 N	21:00 EDT 53.91 3.25 0.00 N	22:00 EDT 49.40 2.26 0.00 N	23:00 EDT 43.53 1.97 0.00 N
74TH STREET_GT_1 24260	20.76 0.81 0.00 N	23.40 0.77 0.00 N	21.57 0.62 0.00 N	22.21 0.67 0.00 N	23.62 0.77 0.00 N	39.77 1.49 0.00 N	46.51 2.10 0.00 N	49.24 2.75 0.00 N	56.35 3.18 0.00 N	57.47 3.38 0.00 N	59.13 3.44 0.00 N	61.60 3.69 0.00 N	59.92 3.74 0.00 N	57.18 3.57 0.00 N	53.07 3.54 0.00 N	63.03 4.14 0.00 N	56.57 3.63 0.00 N	61.78 4.04 0.00 N	55.89 3.45 0.00 N	55.44 3.43 0.00 N	61.31 4.03 0.00 N	53.91 3.25 0.00 N	49.40 2.26 0.00 N	43.53 1.97 0.00 N
74TH STREET_GT_2 24261	20.76 0.81 0.00 N	23.40 0.77 0.00 N	21.57 0.62 0.00 N	22.21 0.67 0.00 N	23.62 0.77 0.00 N	39.77 1.49 0.00 N	46.51 2.10 0.00 N	49.24 2.75 0.00 N	56.35 3.18 0.00 N	57.47 3.38 0.00 N	59.13 3.44 0.00 N	61.60 3.69 0.00 N	59.92 3.74 0.00 N	57.18 3.57 0.00 N	53.07 3.54 0.00 N	63.03 4.14 0.00 N	56.57 3.63 0.00 N	61.78 4.04 0.00 N	55.89 3.45 0.00 N	55.44 3.43 0.00 N	61.31 4.03 0.00 N	53.91 3.25 0.00 N	49.40 2.26 0.00 N	43.53 1.97 0.00 N
ADK HUDSON___FALLS 24011	21.64 1.69 0.00 N	24.66 2.03 0.00 N	22.81 1.87 0.00 N	23.70 2.17 0.00 N	25.06 2.22 0.00 N	41.90 3.63 0.00 N	48.54 4.13 0.00 N	49.46 2.97 0.00 N	56.66 3.48 0.00 N	57.66 3.57 0.00 N	59.42 3.73 0.00 N	61.94 4.02 0.00 N	59.07 2.89 0.00 N	55.76 2.14 0.00 N	51.17 1.64 0.00 N	61.50 2.61 0.00 N	55.65 2.70 0.00 N	60.71 2.97 0.00 N	54.80 2.36 0.00 N	54.58 2.58 0.00 N	60.61 3.33 0.00 N	53.41 2.74 0.00 N	50.02 2.88 0.00 N	43.99 2.44 0.00 N
ADK RESOURCE___RCVRY 23798	21.64 1.69 0.00 N	24.66 2.03 0.00 N	22.81 1.87 0.00 N	23.70 2.17 0.00 N	25.06 2.22 0.00 N	41.90 3.63 0.00 N	48.54 4.13 0.00 N	49.46 2.97 0.00 N	56.66 3.48 0.00 N	57.66 3.57 0.00 N	59.42 3.73 0.00 N	61.94 4.02 0.00 N	59.07 2.89 0.00 N	55.76 2.14 0.00 N	51.17 1.64 0.00 N	61.50 2.61 0.00 N	55.65 2.70 0.00 N	60.71 2.97 0.00 N	54.80 2.36 0.00 N	54.58 2.58 0.00 N	60.61 3.33 0.00 N	53.41 2.74 0.00 N	50.02 2.88 0.00 N	43.99 2.44 0.00 N
ADK S GLENS___FALLS 24028	21.64 1.69 0.00 N	24.66 2.03 0.00 N	22.81 1.87 0.00 N	23.70 2.17 0.00 N	25.06 2.22 0.00 N	41.90 3.63 0.00 N	48.54 4.13 0.00 N	49.46 2.97 0.00 N	56.66 3.48 0.00 N	57.66 3.57 0.00 N	59.42 3.73 0.00 N	61.94 4.02 0.00 N	59.07 2.89 0.00 N	55.76 2.14 0.00 N	51.17 1.64 0.00 N	61.50 2.61 0.00 N	55.65 2.70 0.00 N	60.71 2.97 0.00 N	54.80 2.36 0.00 N	54.58 2.58 0.00 N	60.61 3.33 0.00 N	53.41 2.74 0.00 N	50.02 2.88 0.00 N	43.99 2.44 0.00 N
ADK_NYS___DAM 23527	21.51 1.56 0.00 N	24.47 1.84 0.00 N	22.65 1.70 0.00 N	23.46 1.93 0.00 N	24.76 1.92 0.00 N	41.23 2.95 0.00 N	47.86 3.44 0.00 N	49.06 2.57 0.00 N	55.94 2.77 0.00 N	56.69 2.60 0.00 N	58.53 2.84 0.00 N	61.10 3.19 0.00 N	59.06 2.88 0.00 N	55.87 2.25 0.00 N	51.75 2.22 0.00 N	62.21 3.32 0.00 N	56.14 3.20 0.00 N	61.25 3.50 0.00 N	55.23 2.79 0.00 N	54.90 2.90 0.00 N	60.20 2.92 0.00 N	53.29 2.63 0.00 N	50.44 3.30 0.00 N	44.48 2.92 0.00 N
AIR_PRODUCTS___DRP 24190	21.24 1.29 0.00 N	24.13 1.50 0.00 N	22.29 1.34 0.00 N	22.98 1.45 0.00 N	24.33 1.48 0.00 N	40.61 2.33 0.00 N	47.29 2.88 0.00 N	49.03 2.54 0.00 N	55.94 2.77 0.00 N	56.74 2.65 0.00 N	58.52 2.83 0.00 N	61.00 3.09 0.00 N	59.22 3.03 0.00 N	56.27 2.66 0.00 N	52.24 2.71 0.00 N	62.44 3.55 0.00 N	56.26 3.31 0.00 N	61.35 3.61 0.00 N	55.34 2.90 0.00 N	54.97 2.97 0.00 N	60.65 3.37 0.00 N	53.70 3.04 0.00 N	50.44 3.30 0.00 N	44.31 2.76 0.00 N
ALBANY___1 23571	21.26 1.31 0.00 N	24.16 1.53 0.00 N	22.31 1.36 0.00 N	23.01 1.48 0.00 N	24.36 1.51 0.00 N	40.66 2.38 0.00 N	47.34 2.93 0.00 N	49.07 2.58 0.00 N	55.99 2.82 0.00 N	56.80 2.71 0.00 N	58.59 2.90 0.00 N	61.07 3.16 0.00 N	59.27 3.09 0.00 N	56.32 2.71 0.00 N	52.28 2.75 0.00 N	62.49 3.60 0.00 N	56.31 3.36 0.00 N	61.40 3.66 0.00 N	55.39 2.95 0.00 N	55.02 3.01 0.00 N	60.71 3.43 0.00 N	53.74 3.08 0.00 N	50.48 3.34 0.00 N	44.35 2.79 0.00 N
ALBANY___2 23572	21.26 1.31 0.00 N	24.16 1.53 0.00 N	22.31 1.36 0.00 N	23.01 1.48 0.00 N	24.36 1.51 0.00 N	40.66 2.38 0.00 N	47.34 2.93 0.00 N	49.07 2.58 0.00 N	55.99 2.82 0.00 N	56.80 2.71 0.00 N	58.59 2.90 0.00 N	61.07 3.16 0.00 N	59.27 3.09 0.00 N	56.32 2.71 0.00 N	52.28 2.75 0.00 N	62.49 3.60 0.00 N	56.31 3.36 0.00 N	61.40 3.66 0.00 N	55.39 2.95 0.00 N	55.02 3.01 0.00 N	60.71 3.43 0.00 N	53.74 3.08 0.00 N	50.48 3.34 0.00 N	44.35 2.79 0.00 N

ALBANY___3 23573	21.26 1.31 0.00 N	24.16 1.53 0.00 N	22.31 1.36 0.00 N	23.01 1.48 0.00 N	24.36 1.51 0.00 N	40.66 2.38 0.00 N	47.34 2.93 0.00 N	49.07 2.58 0.00 N	55.99 2.82 0.00 N	56.80 2.71 0.00 N	58.59 2.90 0.00 N	61.07 3.16 0.00 N	59.27 3.09 0.00 N	56.32 2.71 0.00 N	52.28 2.75 0.00 N	62.49 3.60 0.00 N	56.31 3.36 0.00 N	61.40 3.66 0.00 N	55.39 2.95 0.00 N	55.02 3.01 0.00 N	60.71 3.43 0.00 N	53.74 3.08 0.00 N	50.48 3.34 0.00 N	44.35 2.79 0.00 N
ALBANY___4 23574	21.26 1.31 0.00 N	24.16 1.53 0.00 N	22.31 1.36 0.00 N	23.01 1.48 0.00 N	24.36 1.51 0.00 N	40.66 2.38 0.00 N	47.34 2.93 0.00 N	49.07 2.58 0.00 N	55.99 2.82 0.00 N	56.80 2.71 0.00 N	58.59 2.90 0.00 N	61.07 3.16 0.00 N	59.27 3.09 0.00 N	56.32 2.71 0.00 N	52.28 2.75 0.00 N	62.49 3.60 0.00 N	56.31 3.36 0.00 N	61.40 3.66 0.00 N	55.39 2.95 0.00 N	55.02 3.01 0.00 N	60.71 3.43 0.00 N	53.74 3.08 0.00 N	50.48 3.34 0.00 N	44.35 2.79 0.00 N
ALCOA_RYNLDS___DRP 24188	19.73 -0.23 0.00 N	22.34 -0.29 0.00 N	20.67 -0.28 0.00 N	21.21 -0.32 0.00 N	22.52 -0.32 0.00 N	37.97 -0.31 0.00 N	44.12 -0.29 0.00 N	46.03 -0.45 0.00 N	52.66 -0.51 0.00 N	53.70 -0.40 0.00 N	55.40 -0.29 0.00 N	57.56 -0.35 0.00 N	55.91 -0.27 0.00 N	53.48 -0.14 0.00 N	49.30 -0.23 0.00 N	58.65 -0.24 0.00 N	52.77 -0.17 0.00 N	57.43 -0.31 0.00 N	52.17 -0.26 0.00 N	51.76 -0.24 0.00 N	57.07 -0.21 0.00 N	50.43 -0.24 0.00 N	46.98 -0.15 0.00 N	41.33 -0.22 0.00 N
ALLEGHENY___COGEN 23514	20.54 0.59 0.00 N	23.40 0.77 0.00 N	21.69 0.74 0.00 N	22.25 0.72 0.00 N	23.53 0.68 0.00 N	39.25 0.97 0.00 N	45.39 0.97 0.00 N	46.85 0.36 0.00 N	53.32 0.14 0.00 N	54.87 0.78 0.00 N	56.67 0.98 0.00 N	58.78 0.87 0.00 N	57.08 0.90 0.00 N	54.58 0.96 0.00 N	50.34 0.81 0.00 N	59.45 0.56 0.00 N	53.10 0.15 0.00 N	58.69 0.95 0.00 N	53.36 0.92 0.00 N	52.69 0.69 0.00 N	57.74 0.46 0.00 N	51.03 0.36 0.00 N	48.58 1.45 0.00 N	42.81 1.25 0.00 N
AMERICAN_REF_FUEL 24010	18.63 -1.33 0.00 N	21.21 -1.42 0.00 N	19.84 -1.11 0.00 N	20.19 -1.34 0.00 N	21.46 -1.39 0.00 N	35.82 -2.46 0.00 N	40.87 -3.55 0.00 N	42.95 -3.54 0.00 N	49.31 -3.86 0.00 N	50.48 -3.61 0.00 N	52.14 -3.54 0.00 N	54.00 -3.91 0.00 N	52.51 -3.68 0.00 N	50.53 -3.08 0.00 N	46.23 -3.30 0.00 N	54.53 -4.36 0.00 N	49.00 -3.95 0.00 N	53.32 -4.42 0.00 N	49.01 -3.42 0.00 N	48.56 -3.44 0.00 N	53.04 -4.24 0.00 N	47.03 -3.63 0.00 N	43.53 -3.60 0.00 N	38.73 -2.83 0.00 N
AMERICAN___BRASS 23903	18.63 -1.33 0.00 N	21.21 -1.42 0.00 N	19.84 -1.11 0.00 N	20.19 -1.34 0.00 N	21.46 -1.39 0.00 N	35.82 -2.46 0.00 N	40.87 -3.55 0.00 N	42.95 -3.54 0.00 N	49.31 -3.86 0.00 N	50.48 -3.61 0.00 N	52.14 -3.54 0.00 N	54.00 -3.91 0.00 N	52.51 -3.68 0.00 N	50.53 -3.08 0.00 N	46.23 -3.30 0.00 N	54.53 -4.36 0.00 N	49.00 -3.95 0.00 N	53.32 -4.42 0.00 N	49.01 -3.42 0.00 N	48.56 -3.44 0.00 N	53.04 -4.24 0.00 N	47.03 -3.63 0.00 N	43.53 -3.60 0.00 N	38.73 -2.83 0.00 N
ARTHUR_KILL_GT_1 23520	20.74 0.78 0.00 N	23.37 0.74 0.00 N	21.55 0.60 0.00 N	22.18 0.64 0.00 N	23.59 0.74 0.00 N	39.72 1.44 0.00 N	46.46 2.05 0.00 N	49.15 2.66 0.00 N	56.24 3.07 0.00 N	57.36 3.26 0.00 N	59.02 3.33 0.00 N	61.50 3.58 0.00 N	59.82 3.63 0.00 N	57.09 3.47 0.00 N	52.99 3.46 0.00 N	62.91 4.02 0.00 N	56.48 3.53 0.00 N	61.66 3.92 0.00 N	55.78 3.35 0.00 N	55.33 3.33 0.00 N	61.21 3.93 0.00 N	53.86 3.20 0.00 N	49.37 2.23 0.00 N	43.50 1.94 0.00 N
ARTHUR_KILL_2 23512	20.74 0.78 0.00 N	23.37 0.74 0.00 N	21.55 0.60 0.00 N	22.18 0.64 0.00 N	23.59 0.74 0.00 N	39.72 1.44 0.00 N	46.46 2.05 0.00 N	49.15 2.66 0.00 N	56.24 3.07 0.00 N	57.36 3.26 0.00 N	59.02 3.33 0.00 N	61.50 3.58 0.00 N	59.82 3.63 0.00 N	57.09 3.47 0.00 N	52.99 3.46 0.00 N	62.91 4.02 0.00 N	56.48 3.53 0.00 N	61.66 3.92 0.00 N	55.78 3.35 0.00 N	55.33 3.33 0.00 N	61.21 3.93 0.00 N	53.86 3.20 0.00 N	49.37 2.23 0.00 N	43.50 1.94 0.00 N
ARTHUR_KILL_3 23513	20.73 0.78 0.00 N	23.36 0.73 0.00 N	21.55 0.60 0.00 N	22.18 0.64 0.00 N	23.59 0.74 0.00 N	39.71 1.43 0.00 N	46.44 2.03 0.00 N	49.13 2.64 0.00 N	56.19 3.02 0.00 N	57.30 3.21 0.00 N	58.96 3.28 0.00 N	61.46 3.54 0.00 N	59.79 3.60 0.00 N	57.05 3.43 0.00 N	52.95 3.42 0.00 N	62.88 3.99 0.00 N	56.44 3.50 0.00 N	61.64 3.90 0.00 N	55.77 3.33 0.00 N	55.32 3.31 0.00 N	61.19 3.91 0.00 N	53.83 3.16 0.00 N	49.34 2.20 0.00 N	43.47 1.92 0.00 N
ASHOKAN____ 23654	20.65 0.70 0.00 N	23.42 0.78 0.00 N	21.66 0.71 0.00 N	22.30 0.77 0.00 N	23.66 0.81 0.00 N	39.59 1.31 0.00 N	46.05 1.64 0.00 N	48.40 1.91 0.00 N	55.52 2.34 0.00 N	56.67 2.57 0.00 N	58.41 2.72 0.00 N	60.87 2.96 0.00 N	59.06 2.87 0.00 N	56.16 2.55 0.00 N	51.95 2.42 0.00 N	61.77 2.88 0.00 N	55.48 2.53 0.00 N	60.57 2.83 0.00 N	54.92 2.49 0.00 N	54.54 2.54 0.00 N	60.14 2.86 0.00 N	53.03 2.37 0.00 N	48.98 1.85 0.00 N	43.25 1.69 0.00 N
ASTORIA 5-9 ____ 23662	21.28 1.33 0.00 N	23.94 1.31 0.00 N	22.04 1.09 0.00 N	22.68 1.15 0.00 N	24.13 1.28 0.00 N	40.73 2.45 0.00 N	47.86 3.44 0.00 N	50.80 4.31 0.00 N	58.00 4.82 0.00 N	65.12 5.32 -5.71 N	65.54 5.66 -4.20 N	67.17 6.06 -3.19 N	64.34 6.17 -1.98 N	69.53 5.81 -10.10 N	65.77 5.60 -10.65 N	68.04 6.65 -2.49 N	71.07 5.95 -12.17 N	68.48 6.54 -4.19 N	67.66 5.60 -9.62 N	70.68 5.45 -13.23 N	73.00 6.18 -9.54 N	71.85 5.05 -16.13 N	73.25 3.77 -22.34 N	56.16 3.27 -11.33 N
ASTORIA GT2____ 23536	21.28 1.33 0.00 N	23.94 1.31 0.00 N	22.04 1.09 0.00 N	22.68 1.15 0.00 N	24.13 1.28 0.00 N	40.73 2.45 0.00 N	47.86 3.44 0.00 N	50.80 4.31 0.00 N	57.99 4.82 0.00 N	65.11 5.32 -5.71 N	65.54 5.66 -4.20 N	67.16 6.06 -3.19 N	64.34 6.17 -1.98 N	69.53 5.81 -10.10 N	65.77 5.60 -10.65 N	68.04 6.65 -2.49 N	71.07 5.95 -12.17 N	68.47 6.54 -4.19 N	67.66 5.60 -9.62 N	70.68 5.44 -13.23 N	73.00 6.18 -9.54 N	71.85 5.05 -16.13 N	73.24 3.77 -22.34 N	56.16 3.27 -11.33 N
ASTORIA GT3____ 23731	21.28 1.33 0.00 N	23.94 1.31 0.00 N	22.04 1.09 0.00 N	22.68 1.15 0.00 N	24.13 1.28 0.00 N	40.73 2.45 0.00 N	47.86 3.44 0.00 N	50.80 4.31 0.00 N	57.99 4.82 0.00 N	65.11 5.32 -5.71 N	65.54 5.66 -4.20 N	67.16 6.06 -3.19 N	64.34 6.17 -1.98 N	69.53 5.81 -10.10 N	65.77 5.60 -10.65 N	68.04 6.65 -2.49 N	71.07 5.95 -12.17 N	68.47 6.54 -4.19 N	67.66 5.60 -9.62 N	70.68 5.44 -13.23 N	73.00 6.18 -9.54 N	71.85 5.05 -16.13 N	73.24 3.77 -22.34 N	56.16 3.27 -11.33 N

ASTORIA_GT4_23727	21.28 1.33 0.00 N	23.94 1.31 0.00 N	22.04 1.09 0.00 N	22.68 1.15 0.00 N	24.13 1.28 0.00 N	40.73 2.45 0.00 N	47.86 3.44 0.00 N	50.80 4.31 0.00 N	57.99 4.82 0.00 N	65.11 5.32 -5.71 N	65.54 5.66 -4.20 N	67.16 6.06 -3.19 N	64.34 6.17 -1.98 N	69.53 5.81 -10.10 N	65.77 5.60 -10.65 N	68.04 6.65 -2.49 N	71.07 5.95 -12.17 N	68.47 6.54 -4.19 N	67.66 5.60 -9.62 N	70.68 5.44 -13.23 N	73.00 6.18 -9.54 N	71.85 5.05 -16.13 N	73.24 3.77 -22.34 N	56.16 3.27 -11.33 N
ASTORIA_GT2_124094	21.28 1.33 0.00 N	23.94 1.31 0.00 N	22.04 1.09 0.00 N	22.68 1.15 0.00 N	24.13 1.28 0.00 N	40.73 2.45 0.00 N	47.86 3.44 0.00 N	50.80 4.31 0.00 N	57.99 4.82 0.00 N	65.11 5.32 -5.71 N	65.54 5.66 -4.20 N	67.16 6.06 -3.19 N	64.34 6.17 -1.98 N	69.53 5.81 -10.10 N	65.77 5.60 -10.65 N	68.04 6.65 -2.49 N	71.07 5.95 -12.17 N	68.47 6.54 -4.19 N	67.66 5.60 -9.62 N	70.68 5.44 -13.23 N	73.00 6.18 -9.54 N	71.85 5.05 -16.13 N	73.24 3.77 -22.34 N	56.16 3.27 -11.33 N
ASTORIA_GT2_224095	21.28 1.33 0.00 N	23.94 1.31 0.00 N	22.04 1.09 0.00 N	22.68 1.15 0.00 N	24.13 1.28 0.00 N	40.73 2.45 0.00 N	47.86 3.44 0.00 N	50.80 4.31 0.00 N	57.99 4.82 0.00 N	65.11 5.32 -5.71 N	65.54 5.66 -4.20 N	67.16 6.06 -3.19 N	64.34 6.17 -1.98 N	69.53 5.81 -10.10 N	65.77 5.60 -10.65 N	68.04 6.65 -2.49 N	71.07 5.95 -12.17 N	68.47 6.54 -4.19 N	67.66 5.60 -9.62 N	70.68 5.44 -13.23 N	73.00 6.18 -9.54 N	71.85 5.05 -16.13 N	73.24 3.77 -22.34 N	56.16 3.27 -11.33 N
ASTORIA_GT2_324096	21.28 1.33 0.00 N	23.94 1.31 0.00 N	22.04 1.09 0.00 N	22.68 1.15 0.00 N	24.13 1.28 0.00 N	40.73 2.45 0.00 N	47.86 3.44 0.00 N	50.80 4.31 0.00 N	57.99 4.82 0.00 N	65.11 5.32 -5.71 N	65.54 5.66 -4.20 N	67.16 6.06 -3.19 N	64.34 6.17 -1.98 N	69.53 5.81 -10.10 N	65.77 5.60 -10.65 N	68.04 6.65 -2.49 N	71.07 5.95 -12.17 N	68.47 6.54 -4.19 N	67.66 5.60 -9.62 N	70.68 5.44 -13.23 N	73.00 6.18 -9.54 N	71.85 5.05 -16.13 N	73.24 3.77 -22.34 N	56.16 3.27 -11.33 N
ASTORIA_GT2_424097	21.28 1.33 0.00 N	23.94 1.31 0.00 N	22.04 1.09 0.00 N	22.68 1.15 0.00 N	24.13 1.28 0.00 N	40.73 2.45 0.00 N	47.86 3.44 0.00 N	50.80 4.31 0.00 N	57.99 4.82 0.00 N	65.11 5.32 -5.71 N	65.54 5.66 -4.20 N	67.16 6.06 -3.19 N	64.34 6.17 -1.98 N	69.53 5.81 -10.10 N	65.77 5.60 -10.65 N	68.04 6.65 -2.49 N	71.07 5.95 -12.17 N	68.47 6.54 -4.19 N	67.66 5.60 -9.62 N	70.68 5.44 -13.23 N	73.00 6.18 -9.54 N	71.85 5.05 -16.13 N	73.24 3.77 -22.34 N	56.16 3.27 -11.33 N
ASTORIA_GT3_124098	21.28 1.33 0.00 N	23.94 1.31 0.00 N	22.04 1.09 0.00 N	22.68 1.15 0.00 N	24.13 1.28 0.00 N	40.73 2.45 0.00 N	47.86 3.44 0.00 N	50.80 4.31 0.00 N	57.99 4.82 0.00 N	65.11 5.32 -5.71 N	65.54 5.66 -4.20 N	67.16 6.06 -3.19 N	64.34 6.17 -1.98 N	69.53 5.81 -10.10 N	65.77 5.60 -10.65 N	68.04 6.65 -2.49 N	71.07 5.95 -12.17 N	68.47 6.54 -4.19 N	67.66 5.60 -9.62 N	70.68 5.44 -13.23 N	73.00 6.18 -9.54 N	71.85 5.05 -16.13 N	73.24 3.77 -22.34 N	56.16 3.27 -11.33 N
ASTORIA_GT3_224099	21.28 1.33 0.00 N	23.94 1.31 0.00 N	22.04 1.09 0.00 N	22.68 1.15 0.00 N	24.13 1.28 0.00 N	40.73 2.45 0.00 N	47.86 3.44 0.00 N	50.80 4.31 0.00 N	57.99 4.82 0.00 N	65.11 5.32 -5.71 N	65.54 5.66 -4.20 N	67.16 6.06 -3.19 N	64.34 6.17 -1.98 N	69.53 5.81 -10.10 N	65.77 5.60 -10.65 N	68.04 6.65 -2.49 N	71.07 5.95 -12.17 N	68.47 6.54 -4.19 N	67.66 5.60 -9.62 N	70.68 5.44 -13.23 N	73.00 6.18 -9.54 N	71.85 5.05 -16.13 N	73.24 3.77 -22.34 N	56.16 3.27 -11.33 N
ASTORIA_GT3_324100	21.28 1.33 0.00 N	23.94 1.31 0.00 N	22.04 1.09 0.00 N	22.68 1.15 0.00 N	24.13 1.28 0.00 N	40.73 2.45 0.00 N	47.86 3.44 0.00 N	50.80 4.31 0.00 N	57.99 4.82 0.00 N	65.11 5.32 -5.71 N	65.54 5.66 -4.20 N	67.16 6.06 -3.19 N	64.34 6.17 -1.98 N	69.53 5.81 -10.10 N	65.77 5.60 -10.65 N	68.04 6.65 -2.49 N	71.07 5.95 -12.17 N	68.47 6.54 -4.19 N	67.66 5.60 -9.62 N	70.68 5.44 -13.23 N	73.00 6.18 -9.54 N	71.85 5.05 -16.13 N	73.24 3.77 -22.34 N	56.16 3.27 -11.33 N
ASTORIA_GT3_424101	21.28 1.33 0.00 N	23.94 1.31 0.00 N	22.04 1.09 0.00 N	22.68 1.15 0.00 N	24.13 1.28 0.00 N	40.73 2.45 0.00 N	47.86 3.44 0.00 N	50.80 4.31 0.00 N	57.99 4.82 0.00 N	65.11 5.32 -5.71 N	65.54 5.66 -4.20 N	67.16 6.06 -3.19 N	64.34 6.17 -1.98 N	69.53 5.81 -10.10 N	65.77 5.60 -10.65 N	68.04 6.65 -2.49 N	71.07 5.95 -12.17 N	68.47 6.54 -4.19 N	67.66 5.60 -9.62 N	70.68 5.44 -13.23 N	73.00 6.18 -9.54 N	71.85 5.05 -16.13 N	73.24 3.77 -22.34 N	56.16 3.27 -11.33 N
ASTORIA_GT4_124102	21.28 1.33 0.00 N	23.94 1.31 0.00 N	22.04 1.09 0.00 N	22.68 1.15 0.00 N	24.13 1.28 0.00 N	40.73 2.45 0.00 N	47.86 3.44 0.00 N	50.80 4.31 0.00 N	57.99 4.82 0.00 N	65.11 5.32 -5.71 N	65.54 5.66 -4.20 N	67.16 6.06 -3.19 N	64.34 6.17 -1.98 N	69.53 5.81 -10.10 N	65.77 5.60 -10.65 N	68.04 6.65 -2.49 N	71.07 5.95 -12.17 N	68.47 6.54 -4.19 N	67.66 5.60 -9.62 N	70.68 5.44 -13.23 N	73.00 6.18 -9.54 N	71.85 5.05 -16.13 N	73.24 3.77 -22.34 N	56.16 3.27 -11.33 N
ASTORIA_GT4_224103	21.28 1.33 0.00 N	23.94 1.31 0.00 N	22.04 1.09 0.00 N	22.68 1.15 0.00 N	24.13 1.28 0.00 N	40.73 2.45 0.00 N	47.86 3.44 0.00 N	50.80 4.31 0.00 N	57.99 4.82 0.00 N	65.11 5.32 -5.71 N	65.54 5.66 -4.20 N	67.16 6.06 -3.19 N	64.34 6.17 -1.98 N	69.53 5.81 -10.10 N	65.77 5.60 -10.65 N	68.04 6.65 -2.49 N	71.07 5.95 -12.17 N	68.47 6.54 -4.19 N	67.66 5.60 -9.62 N	70.68 5.44 -13.23 N	73.00 6.18 -9.54 N	71.85 5.05 -16.13 N	73.24 3.77 -22.34 N	56.16 3.27 -11.33 N
ASTORIA_GT4_324104	21.28 1.33 0.00 N	23.94 1.31 0.00 N	22.04 1.09 0.00 N	22.68 1.15 0.00 N	24.13 1.28 0.00 N	40.73 2.45 0.00 N	47.86 3.44 0.00 N	50.80 4.31 0.00 N	57.99 4.82 0.00 N	65.11 5.32 -5.71 N	65.54 5.66 -4.20 N	67.16 6.06 -3.19 N	64.34 6.17 -1.98 N	69.53 5.81 -10.10 N	65.77 5.60 -10.65 N	68.04 6.65 -2.49 N	71.07 5.95 -12.17 N	68.47 6.54 -4.19 N	67.66 5.60 -9.62 N	70.68 5.44 -13.23 N	73.00 6.18 -9.54 N	71.85 5.05 -16.13 N	73.24 3.77 -22.34 N	56.16 3.27 -11.33 N
ASTORIA_GT4_424105	21.28 1.33 0.00 N	23.94 1.31 0.00 N	22.04 1.09 0.00 N	22.68 1.15 0.00 N	24.13 1.28 0.00 N	40.73 2.45 0.00 N	47.86 3.44 0.00 N	50.80 4.31 0.00 N	57.99 4.82 0.00 N	65.11 5.32 -5.71 N	65.54 5.66 -4.20 N	67.16 6.06 -3.19 N	64.34 6.17 -1.98 N	69.53 5.81 -10.10 N	65.77 5.60 -10.65 N	68.04 6.65 -2.49 N	71.07 5.95 -12.17 N	68.47 6.54 -4.19 N	67.66 5.60 -9.62 N	70.68 5.44 -13.23 N	73.00 6.18 -9.54 N	71.85 5.05 -16.13 N	73.24 3.77 -22.34 N	56.16 3.27 -11.33 N

ASTORIA_GT_1 23523	20.99 1.04 0.00 N	23.64 1.01 0.00 N	21.78 0.83 0.00 N	22.42 0.88 0.00 N	23.84 1.00 0.00 N	40.19 1.91 0.00 N	53.50 2.67 -6.42 N	71.63 3.36 -21.78 N	72.05 3.79 -15.09 N	70.77 4.02 -12.66 N	70.14 4.14 -10.31 N	70.14 4.43 -7.79 N	70.14 4.49 -9.47 N	70.12 4.26 -12.25 N	123.59 4.10 -69.96 N	68.03 4.92 -4.22 N	103.66 4.37 -46.34 N	76.55 4.83 -13.97 N	70.42 4.14 -13.84 N	72.25 4.10 -16.15 N	75.36 4.76 -13.32 N	74.45 3.92 -19.87 N	69.86 2.85 -19.88 N	70.88 2.52 -26.80 N
ASTORIA_GT_10 24110	20.99 1.04 0.00 N	23.64 1.01 0.00 N	21.78 0.83 0.00 N	22.42 0.88 0.00 N	23.84 1.00 0.00 N	40.19 1.91 0.00 N	53.50 2.67 -6.42 N	71.63 3.36 -21.78 N	72.05 3.79 -15.09 N	70.77 4.02 -12.66 N	70.14 4.14 -10.31 N	70.14 4.43 -7.79 N	70.14 4.49 -9.47 N	70.12 4.26 -12.25 N	123.59 4.10 -69.96 N	68.03 4.92 -4.22 N	103.66 4.37 -46.34 N	76.55 4.83 -13.97 N	70.42 4.14 -13.84 N	72.25 4.10 -16.15 N	75.36 4.76 -13.32 N	74.45 3.92 -19.87 N	69.86 2.85 -19.88 N	70.88 2.52 -26.80 N
ASTORIA_GT_11 24225	20.99 1.04 0.00 N	23.64 1.01 0.00 N	21.78 0.83 0.00 N	22.42 0.88 0.00 N	23.84 1.00 0.00 N	40.19 1.91 0.00 N	53.50 2.67 -6.42 N	71.63 3.36 -21.78 N	72.05 3.79 -15.09 N	70.77 4.02 -12.66 N	70.14 4.14 -10.31 N	70.14 4.43 -7.79 N	70.14 4.49 -9.47 N	70.12 4.26 -12.25 N	123.59 4.10 -69.96 N	68.03 4.92 -4.22 N	103.66 4.37 -46.34 N	76.55 4.83 -13.97 N	70.42 4.14 -13.84 N	72.25 4.10 -16.15 N	75.36 4.76 -13.32 N	74.45 3.92 -19.87 N	69.86 2.85 -19.88 N	70.88 2.52 -26.80 N
ASTORIA_GT_12 24226	20.99 1.04 0.00 N	23.64 1.01 0.00 N	21.78 0.83 0.00 N	22.42 0.88 0.00 N	23.84 1.00 0.00 N	40.19 1.91 0.00 N	53.50 2.67 -6.42 N	71.63 3.36 -21.78 N	72.05 3.79 -15.09 N	70.77 4.02 -12.66 N	70.14 4.14 -10.31 N	70.14 4.43 -7.79 N	70.14 4.49 -9.47 N	70.12 4.26 -12.25 N	123.59 4.10 -69.96 N	68.03 4.92 -4.22 N	103.66 4.37 -46.34 N	76.55 4.83 -13.97 N	70.42 4.14 -13.84 N	72.25 4.10 -16.15 N	75.36 4.76 -13.32 N	74.45 3.92 -19.87 N	69.86 2.85 -19.88 N	70.88 2.52 -26.80 N
ASTORIA_GT_13 24227	20.99 1.04 0.00 N	23.64 1.01 0.00 N	21.78 0.83 0.00 N	22.42 0.88 0.00 N	23.84 1.00 0.00 N	40.19 1.91 0.00 N	53.50 2.67 -6.42 N	71.63 3.36 -21.78 N	72.05 3.79 -15.09 N	70.77 4.02 -12.66 N	70.14 4.14 -10.31 N	70.14 4.43 -7.79 N	70.14 4.49 -9.47 N	70.12 4.26 -12.25 N	123.59 4.10 -69.96 N	68.03 4.92 -4.22 N	103.66 4.37 -46.34 N	76.55 4.83 -13.97 N	70.42 4.14 -13.84 N	72.25 4.10 -16.15 N	75.36 4.76 -13.32 N	74.45 3.92 -19.87 N	69.86 2.85 -19.88 N	70.88 2.52 -26.80 N
ASTORIA_GT_5 24106	21.28 1.33 0.00 N	23.94 1.31 0.00 N	22.04 1.09 0.00 N	22.68 1.15 0.00 N	24.13 1.28 0.00 N	40.73 2.45 0.00 N	47.86 3.44 0.00 N	50.80 4.31 0.00 N	58.00 4.82 0.00 N	65.12 5.32 -5.71 N	65.54 5.66 -4.20 N	67.17 6.06 -3.19 N	64.34 6.17 -1.98 N	69.53 5.81 -10.10 N	65.77 5.60 -10.65 N	68.04 6.65 -2.49 N	71.07 5.95 -12.17 N	68.48 6.54 -4.19 N	67.66 5.60 -9.62 N	70.68 5.45 -13.23 N	73.00 6.18 -9.54 N	71.85 5.05 -16.13 N	73.25 3.77 -22.34 N	56.16 3.27 -11.33 N
ASTORIA_GT_7 24107	21.28 1.33 0.00 N	23.94 1.31 0.00 N	22.04 1.09 0.00 N	22.68 1.15 0.00 N	24.13 1.28 0.00 N	40.73 2.45 0.00 N	47.86 3.44 0.00 N	50.80 4.31 0.00 N	58.00 4.82 0.00 N	65.12 5.32 -5.71 N	65.54 5.66 -4.20 N	67.17 6.06 -3.19 N	64.34 6.17 -1.98 N	69.53 5.81 -10.10 N	65.77 5.60 -10.65 N	68.04 6.65 -2.49 N	71.07 5.95 -12.17 N	68.48 6.54 -4.19 N	67.66 5.60 -9.62 N	70.68 5.45 -13.23 N	73.00 6.18 -9.54 N	71.85 5.05 -16.13 N	73.25 3.77 -22.34 N	56.16 3.27 -11.33 N
ASTORIA_GT_8 24108	21.28 1.33 0.00 N	23.94 1.31 0.00 N	22.04 1.09 0.00 N	22.68 1.15 0.00 N	24.13 1.28 0.00 N	40.73 2.45 0.00 N	47.86 3.44 0.00 N	50.80 4.31 0.00 N	58.00 4.82 0.00 N	65.12 5.32 -5.71 N	65.54 5.66 -4.20 N	67.17 6.06 -3.19 N	64.34 6.17 -1.98 N	69.53 5.81 -10.10 N	65.77 5.60 -10.65 N	68.04 6.65 -2.49 N	71.07 5.95 -12.17 N	68.48 6.54 -4.19 N	67.66 5.60 -9.62 N	70.68 5.45 -13.23 N	73.00 6.18 -9.54 N	71.85 5.05 -16.13 N	73.25 3.77 -22.34 N	56.16 3.27 -11.33 N
ASTORIA_GT_9 24109	21.28 1.33 0.00 N	23.94 1.31 0.00 N	22.04 1.09 0.00 N	22.68 1.15 0.00 N	24.13 1.28 0.00 N	40.73 2.45 0.00 N	47.86 3.44 0.00 N	50.80 4.31 0.00 N	58.00 4.82 0.00 N	59.41 5.32 0.00 N	61.35 5.66 0.00 N	63.98 6.06 0.00 N	62.35 6.17 0.00 N	59.43 5.81 0.00 N	55.13 5.60 0.00 N	65.54 6.65 0.00 N	58.90 5.95 0.00 N	64.28 6.54 0.00 N	58.04 5.60 0.00 N	57.45 5.45 0.00 N	63.46 6.18 0.00 N	55.71 5.05 0.00 N	50.91 3.77 0.00 N	44.82 3.27 0.00 N
ASTORIA___2 24149	21.36 1.41 0.00 N	24.03 1.40 0.00 N	22.12 1.17 0.00 N	22.76 1.23 0.00 N	24.22 1.37 0.00 N	40.88 2.60 0.00 N	48.06 3.65 0.00 N	51.03 4.55 0.00 N	58.27 5.10 0.00 N	65.42 5.62 -5.71 N	65.88 5.99 -4.20 N	67.52 6.41 -3.19 N	64.68 6.52 -1.98 N	69.87 6.15 -10.10 N	66.09 5.91 -10.65 N	68.42 7.03 -2.49 N	71.41 6.29 -12.17 N	68.84 6.91 -4.19 N	67.98 5.92 -9.62 N	70.99 5.76 -13.23 N	73.33 6.51 -9.54 N	72.14 5.34 -16.13 N	73.50 4.02 -22.34 N	56.37 3.48 -11.33 N
ASTORIA___3 23516	20.97 1.01 0.00 N	23.61 0.98 0.00 N	21.76 0.81 0.00 N	22.39 0.86 0.00 N	23.82 0.97 0.00 N	40.14 1.86 0.00 N	53.44 2.61 -6.42 N	71.52 3.25 -21.78 N	71.83 3.57 -15.09 N	70.49 3.74 -12.66 N	69.83 3.83 -10.31 N	69.81 4.11 -7.79 N	69.81 4.16 -9.47 N	69.82 3.95 -12.25 N	123.39 3.90 -69.96 N	67.71 4.60 -4.22 N	103.36 4.08 -46.34 N	76.24 4.53 -13.97 N	70.18 3.90 -13.84 N	72.04 3.88 -16.15 N	75.13 4.54 -13.32 N	74.27 3.74 -19.87 N	69.74 2.72 -19.88 N	70.80 2.44 -26.80 N
ASTORIA___4 23517	21.16 1.21 0.00 N	23.81 1.18 0.00 N	21.93 0.98 0.00 N	22.56 1.03 0.00 N	24.01 1.16 0.00 N	40.51 2.23 0.00 N	47.58 3.16 0.00 N	50.44 3.95 0.00 N	57.47 4.30 0.00 N	64.62 4.82 -5.71 N	65.07 5.19 -4.20 N	66.67 5.57 -3.19 N	63.87 5.70 -1.98 N	69.06 5.34 -10.10 N	65.31 5.13 -10.65 N	67.49 6.11 -2.49 N	70.59 5.47 -12.17 N	67.95 6.02 -4.19 N	67.20 5.14 -9.62 N	70.21 4.98 -13.23 N	72.44 5.62 -9.54 N	71.36 4.57 -16.13 N	72.84 3.36 -22.34 N	55.84 2.96 -11.33 N
ASTORIA___5 23518	20.99 1.03 0.00 N	23.64 1.00 0.00 N	21.78 0.83 0.00 N	22.41 0.88 0.00 N	23.84 1.00 0.00 N	40.18 1.90 0.00 N	47.07 2.66 0.00 N	49.83 3.34 0.00 N	56.95 3.77 0.00 N	63.80 4.00 -5.71 N	64.01 4.13 -4.20 N	65.52 4.42 -3.19 N	62.64 4.47 -1.98 N	67.97 4.25 -10.10 N	64.34 4.17 -10.65 N	66.30 4.92 -2.49 N	69.47 4.35 -12.17 N	66.75 4.82 -4.19 N	66.19 4.13 -9.62 N	69.32 4.09 -13.23 N	71.56 4.75 -9.54 N	70.70 3.90 -16.13 N	72.32 2.84 -22.34 N	55.40 2.51 -11.33 N

ASTRIA 10-13____ 23663	20.99 1.04 0.00 N	23.64 1.01 0.00 N	21.78 0.83 0.00 N	22.42 0.88 0.00 N	23.84 1.00 0.00 N	40.19 1.91 0.00 N	53.50 2.67 -6.42 N	71.63 3.36 -21.78 N	72.05 3.79 -15.09 N	70.77 4.02 -12.66 N	70.14 4.14 -10.31 N	70.14 4.43 -7.79 N	70.14 4.49 -9.47 N	70.12 4.26 -12.25 N	123.59 4.10 -69.96 N	68.03 4.92 -4.22 N	103.66 4.37 -46.34 N	76.55 4.83 -13.97 N	70.42 4.14 -13.84 N	72.25 4.10 -16.15 N	75.36 4.76 -13.32 N	74.45 3.92 -19.87 N	69.86 2.85 -19.88 N	70.88 2.52 -26.80 N
ATHENS_STG_1 23668	21.19 1.24 0.00 N	24.05 1.42 0.00 N	22.19 1.24 0.00 N	22.86 1.33 0.00 N	24.22 1.37 0.00 N	40.47 2.19 0.00 N	47.15 2.74 0.00 N	49.03 2.55 0.00 N	55.93 2.76 0.00 N	56.73 2.64 0.00 N	58.47 2.78 0.00 N	60.95 3.03 0.00 N	59.22 3.04 0.00 N	56.30 2.68 0.00 N	52.30 2.77 0.00 N	62.41 3.52 0.00 N	56.20 3.26 0.00 N	61.30 3.56 0.00 N	55.25 2.81 0.00 N	54.87 2.87 0.00 N	60.59 3.31 0.00 N	53.67 3.00 0.00 N	50.30 3.16 0.00 N	44.23 2.68 0.00 N
ATHENS_STG_2 23670	21.19 1.24 0.00 N	24.05 1.42 0.00 N	22.19 1.24 0.00 N	22.86 1.33 0.00 N	24.22 1.37 0.00 N	40.47 2.19 0.00 N	47.15 2.74 0.00 N	49.03 2.55 0.00 N	55.93 2.76 0.00 N	56.73 2.64 0.00 N	58.47 2.78 0.00 N	60.95 3.03 0.00 N	59.22 3.04 0.00 N	56.30 2.68 0.00 N	52.30 2.77 0.00 N	62.41 3.52 0.00 N	56.20 3.26 0.00 N	61.30 3.56 0.00 N	55.25 2.81 0.00 N	54.87 2.87 0.00 N	60.59 3.31 0.00 N	53.67 3.00 0.00 N	50.30 3.16 0.00 N	44.23 2.68 0.00 N
ATHENS_STG_3 23677	21.19 1.24 0.00 N	24.05 1.42 0.00 N	22.19 1.24 0.00 N	22.86 1.33 0.00 N	24.22 1.37 0.00 N	40.47 2.19 0.00 N	47.15 2.74 0.00 N	49.03 2.55 0.00 N	55.93 2.76 0.00 N	56.73 2.64 0.00 N	58.47 2.78 0.00 N	60.95 3.03 0.00 N	59.22 3.04 0.00 N	56.30 2.68 0.00 N	52.30 2.77 0.00 N	62.41 3.52 0.00 N	56.20 3.26 0.00 N	61.30 3.56 0.00 N	55.25 2.81 0.00 N	54.87 2.87 0.00 N	60.59 3.31 0.00 N	53.67 3.00 0.00 N	50.30 3.16 0.00 N	44.23 2.68 0.00 N
BARRETT 1-8____GRP4 24034	54.34 1.09 -33.29 N	47.41 1.09 -23.68 N	21.82 0.87 0.00 N	22.45 0.92 0.00 N	23.89 1.05 0.00 N	40.22 1.94 0.00 N	46.99 2.57 0.00 N	49.48 2.99 0.00 N	56.58 3.41 0.00 N	57.87 3.77 0.00 N	59.64 3.95 0.00 N	62.10 4.18 0.00 N	60.19 4.01 0.00 N	57.53 3.92 0.00 N	53.46 3.92 0.00 N	63.38 4.49 0.00 N	56.94 4.00 0.00 N	61.99 4.24 0.00 N	56.11 3.67 0.00 N	55.68 3.67 0.00 N	61.42 4.14 0.00 N	54.01 3.35 0.00 N	49.60 2.46 0.00 N	43.92 2.36 0.00 N
BARRETT 9-12____GRP3 24033	54.34 1.09 -33.29 N	47.41 1.09 -23.68 N	21.82 0.87 0.00 N	22.45 0.92 0.00 N	23.89 1.05 0.00 N	40.22 1.94 0.00 N	46.99 2.57 0.00 N	49.48 2.99 0.00 N	56.58 3.41 0.00 N	57.87 3.77 0.00 N	59.64 3.95 0.00 N	62.10 4.18 0.00 N	60.19 4.01 0.00 N	57.53 3.92 0.00 N	53.46 3.92 0.00 N	63.38 4.49 0.00 N	56.94 4.00 0.00 N	61.99 4.24 0.00 N	56.11 3.67 0.00 N	55.68 3.67 0.00 N	61.42 4.14 0.00 N	54.01 3.35 0.00 N	49.60 2.46 0.00 N	43.92 2.36 0.00 N
BARRETT_IC_1 23704	54.34 1.09 -33.29 N	47.41 1.09 -23.68 N	21.82 0.87 0.00 N	22.45 0.92 0.00 N	23.89 1.05 0.00 N	40.22 1.94 0.00 N	46.99 2.57 0.00 N	49.48 2.99 0.00 N	56.58 3.41 0.00 N	57.87 3.77 0.00 N	59.64 3.95 0.00 N	62.10 4.18 0.00 N	60.19 4.01 0.00 N	57.53 3.92 0.00 N	53.46 3.92 0.00 N	63.38 4.49 0.00 N	56.94 4.00 0.00 N	61.99 4.24 0.00 N	56.11 3.67 0.00 N	55.68 3.67 0.00 N	61.42 4.14 0.00 N	54.01 3.35 0.00 N	49.60 2.46 0.00 N	43.92 2.36 0.00 N
BARRETT_IC_10 23701	54.34 1.09 -33.29 N	47.41 1.09 -23.68 N	21.82 0.87 0.00 N	22.45 0.92 0.00 N	23.89 1.05 0.00 N	40.22 1.94 0.00 N	46.99 2.57 0.00 N	49.48 2.99 0.00 N	56.58 3.41 0.00 N	57.87 3.77 0.00 N	59.64 3.95 0.00 N	62.10 4.18 0.00 N	60.19 4.01 0.00 N	57.53 3.92 0.00 N	53.46 3.92 0.00 N	63.38 4.49 0.00 N	56.94 4.00 0.00 N	61.99 4.24 0.00 N	56.11 3.67 0.00 N	55.68 3.67 0.00 N	61.42 4.14 0.00 N	54.01 3.35 0.00 N	49.60 2.46 0.00 N	43.92 2.36 0.00 N
BARRETT_IC_11 23702	54.34 1.09 -33.29 N	47.41 1.09 -23.68 N	21.82 0.87 0.00 N	22.45 0.92 0.00 N	23.89 1.05 0.00 N	40.22 1.94 0.00 N	46.99 2.57 0.00 N	49.48 2.99 0.00 N	56.58 3.41 0.00 N	57.87 3.77 0.00 N	59.64 3.95 0.00 N	62.10 4.18 0.00 N	60.19 4.01 0.00 N	57.53 3.92 0.00 N	53.46 3.92 0.00 N	63.38 4.49 0.00 N	56.94 4.00 0.00 N	61.99 4.24 0.00 N	56.11 3.67 0.00 N	55.68 3.67 0.00 N	61.42 4.14 0.00 N	54.01 3.35 0.00 N	49.60 2.46 0.00 N	43.92 2.36 0.00 N
BARRETT_IC_12 23703	54.34 1.09 -33.29 N	47.41 1.09 -23.68 N	21.82 0.87 0.00 N	22.45 0.92 0.00 N	23.89 1.05 0.00 N	40.22 1.94 0.00 N	46.99 2.57 0.00 N	49.48 2.99 0.00 N	56.58 3.41 0.00 N	57.87 3.77 0.00 N	59.64 3.95 0.00 N	62.10 4.18 0.00 N	60.19 4.01 0.00 N	57.53 3.92 0.00 N	53.46 3.92 0.00 N	63.38 4.49 0.00 N	56.94 4.00 0.00 N	61.99 4.24 0.00 N	56.11 3.67 0.00 N	55.68 3.67 0.00 N	61.42 4.14 0.00 N	54.01 3.35 0.00 N	49.60 2.46 0.00 N	43.92 2.36 0.00 N
BARRETT_IC_2 23705	54.34 1.09 -33.29 N	47.41 1.09 -23.68 N	21.82 0.87 0.00 N	22.45 0.92 0.00 N	23.89 1.05 0.00 N	40.22 1.94 0.00 N	46.99 2.57 0.00 N	49.48 2.99 0.00 N	56.58 3.41 0.00 N	57.87 3.77 0.00 N	59.64 3.95 0.00 N	62.10 4.18 0.00 N	60.19 4.01 0.00 N	57.53 3.92 0.00 N	53.46 3.92 0.00 N	63.38 4.49 0.00 N	56.94 4.00 0.00 N	61.99 4.24 0.00 N	56.11 3.67 0.00 N	55.68 3.67 0.00 N	61.42 4.14 0.00 N	54.01 3.35 0.00 N	49.60 2.46 0.00 N	43.92 2.36 0.00 N
BARRETT_IC_3 23706	54.34 1.09 -33.29 N	47.41 1.09 -23.68 N	21.82 0.87 0.00 N	22.45 0.92 0.00 N	23.89 1.05 0.00 N	40.22 1.94 0.00 N	46.99 2.57 0.00 N	49.48 2.99 0.00 N	56.58 3.41 0.00 N	57.87 3.77 0.00 N	59.64 3.95 0.00 N	62.10 4.18 0.00 N	60.19 4.01 0.00 N	57.53 3.92 0.00 N	53.46 3.92 0.00 N	63.38 4.49 0.00 N	56.94 4.00 0.00 N	61.99 4.24 0.00 N	56.11 3.67 0.00 N	55.68 3.67 0.00 N	61.42 4.14 0.00 N	54.01 3.35 0.00 N	49.60 2.46 0.00 N	43.92 2.36 0.00 N
BARRETT_IC_4 23707	54.34 1.09 -33.29 N	47.41 1.09 -23.68 N	21.82 0.87 0.00 N	22.45 0.92 0.00 N	23.89 1.05 0.00 N	40.22 1.94 0.00 N	46.99 2.57 0.00 N	49.48 2.99 0.00 N	56.58 3.41 0.00 N	57.87 3.77 0.00 N	59.64 3.95 0.00 N	62.10 4.18 0.00 N	60.19 4.01 0.00 N	57.53 3.92 0.00 N	53.46 3.92 0.00 N	63.38 4.49 0.00 N	56.94 4.00 0.00 N	61.99 4.24 0.00 N	56.11 3.67 0.00 N	55.68 3.67 0.00 N	61.42 4.14 0.00 N	54.01 3.35 0.00 N	49.60 2.46 0.00 N	43.92 2.36 0.00 N

BARRETT_IC_5 23708	54.34 1.09 -33.29 N	47.41 1.09 -23.68 N	21.82 0.87 0.00 N	22.45 0.92 0.00 N	23.89 1.05 0.00 N	40.22 1.94 0.00 N	46.99 2.57 0.00 N	49.48 2.99 0.00 N	56.58 3.41 0.00 N	57.87 3.77 0.00 N	59.64 3.95 0.00 N	62.10 4.18 0.00 N	60.19 4.01 0.00 N	57.53 3.92 0.00 N	53.46 3.92 0.00 N	63.38 4.49 0.00 N	56.94 4.00 0.00 N	61.99 4.24 0.00 N	56.11 3.67 0.00 N	55.68 3.67 0.00 N	61.42 4.14 0.00 N	54.01 3.35 0.00 N	49.60 2.46 0.00 N	43.92 2.36 0.00 N
BARRETT_IC_6 23709	54.34 1.09 -33.29 N	47.41 1.09 -23.68 N	21.82 0.87 0.00 N	22.45 0.92 0.00 N	23.89 1.05 0.00 N	40.22 1.94 0.00 N	46.99 2.57 0.00 N	49.48 2.99 0.00 N	56.58 3.41 0.00 N	57.87 3.77 0.00 N	59.64 3.95 0.00 N	62.10 4.18 0.00 N	60.19 4.01 0.00 N	57.53 3.92 0.00 N	53.46 3.92 0.00 N	63.38 4.49 0.00 N	56.94 4.00 0.00 N	61.99 4.24 0.00 N	56.11 3.67 0.00 N	55.68 3.67 0.00 N	61.42 4.14 0.00 N	54.01 3.35 0.00 N	49.60 2.46 0.00 N	43.92 2.36 0.00 N
BARRETT_IC_7 23710	54.34 1.09 -33.29 N	47.41 1.09 -23.68 N	21.82 0.87 0.00 N	22.45 0.92 0.00 N	23.89 1.05 0.00 N	40.22 1.94 0.00 N	46.99 2.57 0.00 N	49.48 2.99 0.00 N	56.58 3.41 0.00 N	57.87 3.77 0.00 N	59.64 3.95 0.00 N	62.10 4.18 0.00 N	60.19 4.01 0.00 N	57.53 3.92 0.00 N	53.46 3.92 0.00 N	63.38 4.49 0.00 N	56.94 4.00 0.00 N	61.99 4.24 0.00 N	56.11 3.67 0.00 N	55.68 3.67 0.00 N	61.42 4.14 0.00 N	54.01 3.35 0.00 N	49.60 2.46 0.00 N	43.92 2.36 0.00 N
BARRETT_IC_8 23711	54.34 1.09 -33.29 N	47.41 1.09 -23.68 N	21.82 0.87 0.00 N	22.45 0.92 0.00 N	23.89 1.05 0.00 N	40.22 1.94 0.00 N	46.99 2.57 0.00 N	49.48 2.99 0.00 N	56.58 3.41 0.00 N	57.87 3.77 0.00 N	59.64 3.95 0.00 N	62.10 4.18 0.00 N	60.19 4.01 0.00 N	57.53 3.92 0.00 N	53.46 3.92 0.00 N	63.38 4.49 0.00 N	56.94 4.00 0.00 N	61.99 4.24 0.00 N	56.11 3.67 0.00 N	55.68 3.67 0.00 N	61.42 4.14 0.00 N	54.01 3.35 0.00 N	49.60 2.46 0.00 N	43.92 2.36 0.00 N
BARRETT_IC_9 23700	54.34 1.09 -33.29 N	47.41 1.09 -23.68 N	21.82 0.87 0.00 N	22.45 0.92 0.00 N	23.89 1.05 0.00 N	40.22 1.94 0.00 N	46.99 2.57 0.00 N	49.48 2.99 0.00 N	56.58 3.41 0.00 N	57.87 3.77 0.00 N	59.64 3.95 0.00 N	62.10 4.18 0.00 N	60.19 4.01 0.00 N	57.53 3.92 0.00 N	53.46 3.92 0.00 N	63.38 4.49 0.00 N	56.94 4.00 0.00 N	61.99 4.24 0.00 N	56.11 3.67 0.00 N	55.68 3.67 0.00 N	61.42 4.14 0.00 N	54.01 3.35 0.00 N	49.60 2.46 0.00 N	43.92 2.36 0.00 N
BARRETT___1 23545	54.29 1.04 -33.29 N	47.34 1.03 -23.68 N	21.77 0.83 0.00 N	22.41 0.88 0.00 N	23.85 1.00 0.00 N	40.11 1.83 0.00 N	46.84 2.42 0.00 N	49.33 2.84 0.00 N	56.38 3.21 0.00 N	57.72 3.62 0.00 N	59.50 3.81 0.00 N	61.95 4.03 0.00 N	60.04 3.86 0.00 N	57.39 3.78 0.00 N	53.33 3.80 0.00 N	63.21 4.32 0.00 N	56.80 3.86 0.00 N	61.83 4.09 0.00 N	55.97 3.53 0.00 N	55.54 3.54 0.00 N	61.27 3.99 0.00 N	53.88 3.22 0.00 N	49.48 2.35 0.00 N	43.82 2.26 0.00 N
BARRETT___2 23546	54.34 1.09 -33.29 N	47.41 1.09 -23.68 N	21.82 0.87 0.00 N	22.45 0.92 0.00 N	23.89 1.05 0.00 N	40.21 1.93 0.00 N	46.98 2.57 0.00 N	49.47 2.98 0.00 N	56.57 3.40 0.00 N	57.85 3.75 0.00 N	59.62 3.93 0.00 N	62.07 4.15 0.00 N	60.16 3.98 0.00 N	57.51 3.89 0.00 N	53.43 3.90 0.00 N	63.35 4.46 0.00 N	56.92 3.97 0.00 N	61.95 4.21 0.00 N	56.08 3.64 0.00 N	55.65 3.64 0.00 N	61.39 4.11 0.00 N	53.99 3.32 0.00 N	49.58 2.44 0.00 N	43.91 2.35 0.00 N
BEAVER RIVER___HYD 24048	20.25 0.30 0.00 N	22.94 0.31 0.00 N	21.21 0.26 0.00 N	21.81 0.27 0.00 N	23.16 0.31 0.00 N	38.91 0.63 0.00 N	45.47 1.06 0.00 N	47.19 0.70 0.00 N	54.01 0.84 0.00 N	54.97 0.88 0.00 N	56.54 0.85 0.00 N	58.77 0.86 0.00 N	57.02 0.84 0.00 N	54.42 0.81 0.00 N	50.27 0.74 0.00 N	59.80 0.91 0.00 N	53.79 0.85 0.00 N	58.71 0.97 0.00 N	53.30 0.86 0.00 N	52.88 0.87 0.00 N	58.39 1.12 0.00 N	51.50 0.84 0.00 N	48.23 1.09 0.00 N	42.36 0.81 0.00 N
BEEBEE_GT_13 23619	19.92 -0.03 0.00 N	22.61 -0.02 0.00 N	20.94 -0.01 0.00 N	21.41 -0.12 0.00 N	22.72 -0.13 0.00 N	38.24 -0.04 0.00 N	44.65 0.24 0.00 N	46.88 0.39 0.00 N	53.93 0.76 0.00 N	55.06 0.97 0.00 N	57.06 1.37 0.00 N	59.25 1.34 0.00 N	57.48 1.30 0.00 N	54.93 1.32 0.00 N	50.46 0.93 0.00 N	60.01 1.13 0.00 N	53.98 1.04 0.00 N	58.38 0.64 0.00 N	53.03 0.59 0.00 N	52.83 0.83 0.00 N	58.19 0.91 0.00 N	51.37 0.71 0.00 N	47.96 0.82 0.00 N	42.06 0.50 0.00 N
BETHLEHEM___STEEL 23779	18.79 -1.16 0.00 N	21.36 -1.27 0.00 N	19.93 -1.02 0.00 N	20.30 -1.23 0.00 N	21.58 -1.27 0.00 N	36.09 -2.19 0.00 N	41.40 -3.01 0.00 N	43.65 -2.84 0.00 N	50.16 -3.01 0.00 N	51.33 -2.77 0.00 N	52.98 -2.70 0.00 N	54.92 -2.99 0.00 N	53.40 -2.79 0.00 N	51.36 -2.26 0.00 N	47.06 -2.47 0.00 N	55.51 -3.38 0.00 N	49.80 -3.14 0.00 N	54.21 -3.53 0.00 N	49.82 -2.62 0.00 N	49.35 -2.65 0.00 N	53.95 -3.33 0.00 N	47.77 -2.90 0.00 N	44.10 -3.04 0.00 N	39.13 -2.42 0.00 N
BINGHAMTON___COGEN 23790	20.11 0.15 0.00 N	22.83 0.20 0.00 N	21.13 0.18 0.00 N	21.74 0.20 0.00 N	23.00 0.15 0.00 N	38.60 0.32 0.00 N	44.83 0.42 0.00 N	47.09 0.60 0.00 N	53.82 0.65 0.00 N	54.84 0.75 0.00 N	56.22 0.54 0.00 N	58.57 0.65 0.00 N	56.95 0.76 0.00 N	54.26 0.64 0.00 N	50.21 0.68 0.00 N	59.55 0.66 0.00 N	53.48 0.53 0.00 N	58.56 0.81 0.00 N	53.16 0.72 0.00 N	52.64 0.64 0.00 N	58.04 0.76 0.00 N	51.18 0.52 0.00 N	47.23 0.09 0.00 N	41.62 0.07 0.00 N
BLACK RIVER___HYD 24047	20.13 0.17 0.00 N	22.80 0.17 0.00 N	21.08 0.13 0.00 N	21.67 0.14 0.00 N	23.02 0.17 0.00 N	38.65 0.38 0.00 N	45.22 0.81 0.00 N	46.88 0.39 0.00 N	53.64 0.47 0.00 N	54.55 0.46 0.00 N	56.11 0.42 0.00 N	58.34 0.43 0.00 N	56.60 0.42 0.00 N	54.01 0.40 0.00 N	49.90 0.37 0.00 N	59.34 0.45 0.00 N	53.38 0.44 0.00 N	58.26 0.52 0.00 N	52.89 0.46 0.00 N	52.48 0.48 0.00 N	57.97 0.69 0.00 N	51.10 0.44 0.00 N	47.94 0.81 0.00 N	42.11 0.55 0.00 N
BLUE_CIRC_CHEM_DRP 24182	21.09 1.14 0.00 N	23.94 1.31 0.00 N	22.10 1.15 0.00 N	22.76 1.23 0.00 N	24.11 1.26 0.00 N	40.29 2.02 0.00 N	46.94 2.53 0.00 N	48.75 2.26 0.00 N	55.61 2.44 0.00 N	56.40 2.31 0.00 N	58.14 2.46 0.00 N	60.59 2.68 0.00 N	58.88 2.69 0.00 N	56.00 2.39 0.00 N	52.01 2.48 0.00 N	62.07 3.18 0.00 N	55.90 2.95 0.00 N	60.95 3.21 0.00 N	54.99 2.55 0.00 N	54.62 2.61 0.00 N	60.29 3.01 0.00 N	53.39 2.73 0.00 N	50.12 2.99 0.00 N	44.07 2.51 0.00 N

BOC_GAS_DRP 24189	21.04 1.09 0.00 N	23.90 1.27 0.00 N	22.07 1.12 0.00 N	22.74 1.21 0.00 N	24.08 1.24 0.00 N	40.21 1.93 0.00 N	46.80 2.38 0.00 N	48.54 2.05 0.00 N	55.37 2.20 0.00 N	56.16 2.06 0.00 N	57.90 2.21 0.00 N	60.33 2.42 0.00 N	58.59 2.41 0.00 N	55.71 2.09 0.00 N	51.70 2.17 0.00 N	61.75 2.86 0.00 N	55.62 2.67 0.00 N	60.65 2.91 0.00 N	54.72 2.28 0.00 N	54.34 2.34 0.00 N	59.94 2.66 0.00 N	53.10 2.44 0.00 N	49.89 2.76 0.00 N	43.87 2.31 0.00 N
BOWLINE___1 23526	20.25 0.29 0.00 N	22.87 0.24 0.00 N	21.13 0.18 0.00 N	21.75 0.22 0.00 N	23.11 0.27 0.00 N	38.87 0.60 0.00 N	45.31 0.90 0.00 N	47.75 1.26 0.00 N	54.72 1.55 0.00 N	55.65 1.56 0.00 N	57.08 1.39 0.00 N	59.41 1.49 0.00 N	57.71 1.53 0.00 N	55.24 1.63 0.00 N	51.40 1.87 0.00 N	60.99 2.10 0.00 N	54.74 1.80 0.00 N	59.77 2.03 0.00 N	54.18 1.74 0.00 N	53.80 1.80 0.00 N	59.43 2.16 0.00 N	52.39 1.73 0.00 N	48.11 0.98 0.00 N	42.43 0.87 0.00 N
BOWLINE___2 23595	20.24 0.29 0.00 N	22.86 0.23 0.00 N	21.12 0.17 0.00 N	21.74 0.21 0.00 N	23.11 0.26 0.00 N	38.84 0.56 0.00 N	45.23 0.82 0.00 N	47.63 1.15 0.00 N	54.58 1.41 0.00 N	55.57 1.48 0.00 N	57.02 1.34 0.00 N	59.36 1.44 0.00 N	57.67 1.48 0.00 N	55.15 1.54 0.00 N	51.28 1.75 0.00 N	60.83 1.95 0.00 N	54.61 1.66 0.00 N	59.62 1.88 0.00 N	54.04 1.60 0.00 N	53.66 1.66 0.00 N	59.29 2.01 0.00 N	52.26 1.60 0.00 N	47.99 0.85 0.00 N	42.34 0.78 0.00 N
BROOKHAVEN___DRP 24191	54.25 0.95 -33.35 N	47.40 1.05 -23.72 N	21.80 0.85 0.00 N	22.44 0.90 0.00 N	23.91 1.06 0.00 N	40.21 1.93 0.00 N	46.87 2.46 0.00 N	49.11 2.62 0.00 N	56.03 2.85 0.00 N	56.79 2.70 0.00 N	58.32 2.63 0.00 N	60.29 2.37 0.00 N	58.11 1.93 0.00 N	55.39 1.77 0.00 N	51.52 1.98 0.00 N	61.08 2.19 0.00 N	54.81 1.87 0.00 N	59.59 1.85 0.00 N	54.00 1.56 0.00 N	53.65 1.64 0.00 N	59.28 2.00 0.00 N	52.35 1.69 0.00 N	48.39 1.25 0.00 N	43.58 2.02 0.00 N
BROOKLYN_NAVY_YARD 23515	20.63 0.68 0.00 N	23.24 0.61 0.00 N	21.44 0.49 0.00 N	22.07 0.53 0.00 N	23.47 0.62 0.00 N	39.50 1.22 0.00 N	46.17 1.76 0.00 N	48.89 2.40 0.00 N	55.98 2.80 0.00 N	57.08 2.99 0.00 N	58.68 2.99 0.00 N	61.11 3.19 0.00 N	59.41 3.23 0.00 N	56.72 3.11 0.00 N	52.65 3.12 0.00 N	62.52 3.63 0.00 N	56.10 3.16 0.00 N	61.26 3.52 0.00 N	55.41 2.97 0.00 N	54.97 2.97 0.00 N	60.78 3.50 0.00 N	53.46 2.80 0.00 N	49.07 1.93 0.00 N	43.26 1.70 0.00 N
BURROWS___LYONSDAL 23803	20.41 0.46 0.00 N	23.14 0.51 0.00 N	21.41 0.46 0.00 N	22.01 0.48 0.00 N	23.37 0.52 0.00 N	39.18 0.90 0.00 N	45.64 1.22 0.00 N	47.56 1.07 0.00 N	54.40 1.23 0.00 N	55.34 1.25 0.00 N	56.94 1.25 0.00 N	59.23 1.31 0.00 N	57.45 1.27 0.00 N	54.81 1.19 0.00 N	50.65 1.12 0.00 N	60.23 1.34 0.00 N	54.15 1.20 0.00 N	59.14 1.40 0.00 N	53.66 1.23 0.00 N	53.20 1.20 0.00 N	58.68 1.41 0.00 N	51.82 1.16 0.00 N	48.37 1.24 0.00 N	42.56 1.00 0.00 N
CALPINE BETH_PAGE_GT4 24209	51.52 1.03 -30.53 N	45.38 1.02 -21.72 N	21.76 0.81 0.00 N	22.39 0.86 0.00 N	23.83 0.99 0.00 N	40.10 1.82 0.00 N	46.81 2.40 0.00 N	49.32 2.83 0.00 N	56.40 3.23 0.00 N	57.52 3.43 0.00 N	59.22 3.53 0.00 N	61.57 3.66 0.00 N	59.67 3.49 0.00 N	57.08 3.46 0.00 N	53.02 3.49 0.00 N	62.87 3.98 0.00 N	56.45 3.50 0.00 N	61.47 3.73 0.00 N	55.64 3.20 0.00 N	55.20 3.20 0.00 N	60.90 3.62 0.00 N	53.60 2.94 0.00 N	49.28 2.14 0.00 N	43.73 2.17 0.00 N
CALSPAN___DRP 24200	18.79 -1.16 0.00 N	21.36 -1.27 0.00 N	19.93 -1.02 0.00 N	20.30 -1.23 0.00 N	21.58 -1.27 0.00 N	36.09 -2.19 0.00 N	41.40 -3.01 0.00 N	43.65 -2.84 0.00 N	50.16 -3.01 0.00 N	51.33 -2.77 0.00 N	52.98 -2.70 0.00 N	54.92 -2.99 0.00 N	53.40 -2.79 0.00 N	51.36 -2.26 0.00 N	47.06 -2.47 0.00 N	55.51 -3.38 0.00 N	49.80 -3.14 0.00 N	54.21 -3.53 0.00 N	49.82 -2.62 0.00 N	49.35 -2.65 0.00 N	53.95 -3.33 0.00 N	47.77 -2.90 0.00 N	44.10 -3.04 0.00 N	39.13 -2.42 0.00 N
CARR STREET_E__SYR 24060	19.87 -0.09 0.00 N	22.55 -0.08 0.00 N	20.90 -0.05 0.00 N	21.46 -0.07 0.00 N	22.77 -0.07 0.00 N	38.07 -0.21 0.00 N	44.13 -0.28 0.00 N	46.17 -0.32 0.00 N	52.76 -0.41 0.00 N	53.58 -0.51 0.00 N	55.11 -0.58 0.00 N	57.29 -0.62 0.00 N	55.61 -0.58 0.00 N	53.10 -0.52 0.00 N	49.06 -0.47 0.00 N	58.25 -0.64 0.00 N	52.34 -0.60 0.00 N	57.11 -0.63 0.00 N	51.97 -0.47 0.00 N	51.49 -0.51 0.00 N	56.68 -0.60 0.00 N	50.15 -0.51 0.00 N	46.79 -0.35 0.00 N	41.27 -0.29 0.00 N
CARTHAGE___PAPER 23857	20.13 0.17 0.00 N	22.80 0.17 0.00 N	21.08 0.13 0.00 N	21.67 0.14 0.00 N	23.02 0.17 0.00 N	38.65 0.38 0.00 N	45.22 0.81 0.00 N	46.88 0.39 0.00 N	53.64 0.47 0.00 N	54.55 0.46 0.00 N	56.11 0.42 0.00 N	58.34 0.43 0.00 N	56.60 0.42 0.00 N	54.01 0.40 0.00 N	49.90 0.37 0.00 N	59.34 0.45 0.00 N	53.38 0.44 0.00 N	58.26 0.52 0.00 N	52.89 0.46 0.00 N	52.48 0.48 0.00 N	57.97 0.69 0.00 N	51.10 0.44 0.00 N	47.94 0.81 0.00 N	42.11 0.55 0.00 N
CE_DUNWOOD___DRP 24194	20.57 0.62 0.00 N	23.21 0.58 0.00 N	21.41 0.46 0.00 N	22.04 0.51 0.00 N	23.43 0.58 0.00 N	39.43 1.15 0.00 N	46.05 1.64 0.00 N	48.66 2.17 0.00 N	55.68 2.51 0.00 N	56.77 2.68 0.00 N	58.41 2.72 0.00 N	60.82 2.91 0.00 N	59.11 2.93 0.00 N	56.43 2.82 0.00 N	52.36 2.83 0.00 N	62.18 3.29 0.00 N	55.82 2.87 0.00 N	60.95 3.21 0.00 N	55.18 2.74 0.00 N	54.75 2.75 0.00 N	60.49 3.21 0.00 N	53.25 2.59 0.00 N	48.87 1.73 0.00 N	43.08 1.52 0.00 N
CE_MILLWOOD___DRP 24193	20.47 0.52 0.00 N	23.11 0.48 0.00 N	21.33 0.38 0.00 N	21.95 0.42 0.00 N	23.33 0.49 0.00 N	39.25 0.97 0.00 N	45.83 1.41 0.00 N	48.39 1.90 0.00 N	55.38 2.21 0.00 N	56.45 2.36 0.00 N	58.06 2.38 0.00 N	60.47 2.55 0.00 N	58.76 2.57 0.00 N	56.09 2.48 0.00 N	52.04 2.51 0.00 N	61.80 2.91 0.00 N	55.47 2.53 0.00 N	60.58 2.84 0.00 N	54.86 2.42 0.00 N	54.43 2.43 0.00 N	60.13 2.85 0.00 N	52.95 2.29 0.00 N	48.62 1.49 0.00 N	42.86 1.30 0.00 N
CE_NYC2_DRP 24202	20.97 1.02 0.00 N	23.62 0.99 0.00 N	21.77 0.82 0.00 N	22.40 0.87 0.00 N	23.83 0.98 0.00 N	40.16 1.88 0.00 N	53.46 2.63 -6.42 N	71.58 3.31 -21.78 N	72.01 3.75 -15.09 N	70.72 3.97 -12.66 N	70.08 4.08 -10.31 N	70.07 4.36 -7.79 N	70.07 4.42 -9.47 N	70.06 4.19 -12.25 N	123.61 4.12 -69.96 N	67.97 4.86 -4.22 N	103.58 4.30 -46.34 N	76.47 4.75 -13.97 N	70.35 4.08 -13.84 N	72.19 4.03 -16.15 N	75.29 4.70 -13.32 N	74.39 3.86 -19.87 N	69.82 2.80 -19.88 N	70.84 2.48 -26.80 N

CE_NYC_DRP 24195	20.76 0.80 0.00 N	23.39 0.76 0.00 N	21.57 0.62 0.00 N	22.20 0.67 0.00 N	23.61 0.77 0.00 N	39.76 1.48 0.00 N	46.50 2.09 0.00 N	49.22 2.74 0.00 N	56.34 3.16 0.00 N	57.46 3.37 0.00 N	59.12 3.43 0.00 N	61.59 3.67 0.00 N	59.90 3.72 0.00 N	57.17 3.55 0.00 N	53.06 3.53 0.00 N	63.01 4.12 0.00 N	56.56 3.61 0.00 N	61.76 4.02 0.00 N	55.87 3.43 0.00 N	55.42 3.42 0.00 N	61.29 4.01 0.00 N	53.90 3.24 0.00 N	49.39 2.25 0.00 N	43.52 1.96 0.00 N
CH_MIDHUDSON___DRP 24192	20.38 0.43 0.00 N	23.07 0.44 0.00 N	21.32 0.37 0.00 N	21.95 0.42 0.00 N	23.29 0.45 0.00 N	39.05 0.77 0.00 N	45.46 1.05 0.00 N	47.86 1.38 0.00 N	54.74 1.57 0.00 N	55.75 1.66 0.00 N	57.38 1.69 0.00 N	59.75 1.84 0.00 N	57.98 1.80 0.00 N	55.36 1.74 0.00 N	51.34 1.81 0.00 N	61.02 2.13 0.00 N	54.81 1.86 0.00 N	59.87 2.13 0.00 N	54.24 1.80 0.00 N	53.84 1.83 0.00 N	59.38 2.10 0.00 N	52.40 1.74 0.00 N	48.34 1.20 0.00 N	42.53 0.97 0.00 N
CH_MISC_IPPS 23765	20.37 0.41 0.00 N	23.03 0.40 0.00 N	21.28 0.33 0.00 N	21.90 0.36 0.00 N	23.25 0.40 0.00 N	39.03 0.75 0.00 N	45.50 1.09 0.00 N	47.97 1.48 0.00 N	54.88 1.71 0.00 N	55.89 1.80 0.00 N	57.52 1.83 0.00 N	59.89 1.98 0.00 N	58.17 1.99 0.00 N	55.60 1.98 0.00 N	51.58 2.05 0.00 N	61.27 2.38 0.00 N	55.02 2.08 0.00 N	60.10 2.36 0.00 N	54.45 2.02 0.00 N	54.08 2.07 0.00 N	59.71 2.43 0.00 N	52.64 1.98 0.00 N	48.45 1.32 0.00 N	42.58 1.03 0.00 N
CH_RES_BVR_FALLS 23983	19.91 -0.05 0.00 N	22.57 -0.06 0.00 N	20.89 -0.06 0.00 N	21.47 -0.06 0.00 N	22.78 -0.06 0.00 N	38.22 -0.06 0.00 N	44.35 -0.06 0.00 N	46.39 -0.10 0.00 N	53.08 -0.09 0.00 N	54.02 -0.07 0.00 N	55.64 -0.05 0.00 N	57.86 -0.06 0.00 N	56.13 -0.06 0.00 N	53.58 -0.04 0.00 N	49.46 -0.07 0.00 N	58.82 -0.07 0.00 N	52.89 -0.05 0.00 N	57.66 -0.08 0.00 N	52.37 -0.07 0.00 N	51.94 -0.06 0.00 N	57.21 -0.07 0.00 N	50.60 -0.06 0.00 N	47.10 -0.04 0.00 N	41.50 -0.05 0.00 N
CH_RES_NIAGARA 23895	18.40 -1.55 0.00 N	20.96 -1.67 0.00 N	19.62 -1.33 0.00 N	19.92 -1.61 0.00 N	21.16 -1.68 0.00 N	35.35 -2.93 0.00 N	40.22 -4.20 0.00 N	42.23 -4.26 0.00 N	48.58 -4.59 0.00 N	49.70 -4.39 0.00 N	51.38 -4.31 0.00 N	53.16 -4.76 0.00 N	51.69 -4.49 0.00 N	49.81 -3.81 0.00 N	45.51 -4.02 0.00 N	53.60 -5.28 0.00 N	48.16 -4.78 0.00 N	52.36 -5.38 0.00 N	48.23 -4.21 0.00 N	47.77 -4.23 0.00 N	52.07 -5.21 0.00 N	46.25 -4.41 0.00 N	42.91 -4.22 0.00 N	38.36 -3.20 0.00 N
CH_RES_SYRACUSE 23985	19.69 -0.27 0.00 N	22.35 -0.28 0.00 N	20.72 -0.23 0.00 N	21.27 -0.26 0.00 N	22.57 -0.28 0.00 N	37.74 -0.54 0.00 N	43.71 -0.71 0.00 N	45.79 -0.69 0.00 N	52.38 -0.79 0.00 N	53.25 -0.84 0.00 N	54.79 -0.90 0.00 N	56.96 -0.96 0.00 N	55.29 -0.90 0.00 N	52.81 -0.80 0.00 N	48.73 -0.80 0.00 N	57.82 -1.07 0.00 N	51.95 -0.99 0.00 N	56.66 -1.08 0.00 N	51.59 -0.84 0.00 N	51.13 -0.87 0.00 N	56.26 -1.02 0.00 N	49.76 -0.90 0.00 N	46.35 -0.78 0.00 N	40.89 -0.66 0.00 N
CORNELL____ 23752	20.18 0.23 0.00 N	22.97 0.34 0.00 N	21.40 0.45 0.00 N	21.85 0.32 0.00 N	23.32 0.48 0.00 N	38.75 0.47 0.00 N	45.22 0.80 0.00 N	47.88 1.39 0.00 N	55.02 1.84 0.00 N	56.11 2.02 0.00 N	58.08 2.39 0.00 N	60.29 2.38 0.00 N	58.42 2.24 0.00 N	55.96 2.35 0.00 N	51.47 1.94 0.00 N	60.98 2.10 0.00 N	54.74 1.80 0.00 N	59.58 1.84 0.00 N	54.28 1.85 0.00 N	53.90 1.89 0.00 N	59.51 2.23 0.00 N	52.47 1.81 0.00 N	48.42 1.29 0.00 N	42.34 0.78 0.00 N
COXSACKIE___GT 23611	20.62 0.67 0.00 N	23.42 0.79 0.00 N	21.69 0.74 0.00 N	22.36 0.83 0.00 N	23.70 0.85 0.00 N	39.55 1.28 0.00 N	45.91 1.50 0.00 N	48.06 1.58 0.00 N	55.12 1.95 0.00 N	56.24 2.14 0.00 N	58.00 2.31 0.00 N	60.47 2.56 0.00 N	58.60 2.41 0.00 N	55.78 2.16 0.00 N	51.58 2.05 0.00 N	61.43 2.54 0.00 N	55.23 2.29 0.00 N	60.28 2.54 0.00 N	54.67 2.23 0.00 N	54.24 2.24 0.00 N	59.75 2.47 0.00 N	52.68 2.01 0.00 N	48.80 1.66 0.00 N	42.90 1.34 0.00 N
CRESCENT___HYD 24018	21.27 1.31 0.00 N	24.19 1.55 0.00 N	22.35 1.40 0.00 N	23.11 1.57 0.00 N	24.44 1.59 0.00 N	40.77 2.49 0.00 N	47.40 2.99 0.00 N	48.87 2.39 0.00 N	55.78 2.61 0.00 N	56.59 2.49 0.00 N	58.40 2.71 0.00 N	60.93 3.01 0.00 N	58.95 2.77 0.00 N	55.88 2.26 0.00 N	51.77 2.24 0.00 N	62.04 3.15 0.00 N	55.95 3.01 0.00 N	61.03 3.29 0.00 N	55.04 2.61 0.00 N	54.70 2.70 0.00 N	60.32 3.04 0.00 N	53.36 2.69 0.00 N	50.17 3.03 0.00 N	44.12 2.56 0.00 N
CRUCIBLE_METL_DRP 24180	19.69 -0.27 0.00 N	22.35 -0.28 0.00 N	20.72 -0.23 0.00 N	21.27 -0.26 0.00 N	22.57 -0.28 0.00 N	37.74 -0.54 0.00 N	43.71 -0.71 0.00 N	45.79 -0.69 0.00 N	52.38 -0.79 0.00 N	53.25 -0.84 0.00 N	54.79 -0.90 0.00 N	56.96 -0.96 0.00 N	55.29 -0.90 0.00 N	52.81 -0.80 0.00 N	48.73 -0.80 0.00 N	57.82 -1.07 0.00 N	51.95 -0.99 0.00 N	56.66 -1.08 0.00 N	51.59 -0.84 0.00 N	51.13 -0.87 0.00 N	56.26 -1.02 0.00 N	49.76 -0.90 0.00 N	46.35 -0.78 0.00 N	40.89 -0.66 0.00 N
CSC___481_PGEN 24222	54.21 0.92 -33.34 N	47.36 1.01 -23.72 N	21.76 0.81 0.00 N	22.40 0.87 0.00 N	23.87 1.02 0.00 N	40.15 1.87 0.00 N	46.80 2.39 0.00 N	49.05 2.56 0.00 N	55.96 2.79 0.00 N	56.64 2.55 0.00 N	58.12 2.43 0.00 N	60.03 2.11 0.00 N	57.81 1.63 0.00 N	55.01 1.40 0.00 N	51.17 1.64 0.00 N	60.71 1.82 0.00 N	54.48 1.54 0.00 N	59.23 1.49 0.00 N	53.68 1.25 0.00 N	53.33 1.33 0.00 N	58.94 1.66 0.00 N	52.08 1.42 0.00 N	48.22 1.08 0.00 N	43.49 1.93 0.00 N
DANSKAMMER___1 23586	20.15 0.20 0.00 N	22.78 0.15 0.00 N	21.04 0.09 0.00 N	21.66 0.12 0.00 N	22.99 0.14 0.00 N	38.61 0.33 0.00 N	45.01 0.60 0.00 N	47.44 0.96 0.00 N	54.26 1.09 0.00 N	55.25 1.15 0.00 N	56.83 1.14 0.00 N	59.17 1.25 0.00 N	57.50 1.31 0.00 N	54.97 1.36 0.00 N	51.01 1.48 0.00 N	60.57 1.68 0.00 N	54.39 1.44 0.00 N	59.42 1.67 0.00 N	53.82 1.38 0.00 N	53.45 1.44 0.00 N	59.01 1.73 0.00 N	52.04 1.38 0.00 N	47.90 0.76 0.00 N	42.12 0.56 0.00 N
DANSKAMMER___2 23589	20.15 0.20 0.00 N	22.78 0.15 0.00 N	21.04 0.09 0.00 N	21.66 0.12 0.00 N	22.99 0.14 0.00 N	38.61 0.33 0.00 N	45.01 0.60 0.00 N	47.44 0.96 0.00 N	54.26 1.09 0.00 N	55.25 1.15 0.00 N	56.83 1.14 0.00 N	59.17 1.25 0.00 N	57.50 1.31 0.00 N	54.97 1.36 0.00 N	51.01 1.48 0.00 N	60.57 1.68 0.00 N	54.39 1.44 0.00 N	59.42 1.67 0.00 N	53.82 1.38 0.00 N	53.45 1.44 0.00 N	59.01 1.73 0.00 N	52.04 1.38 0.00 N	47.90 0.76 0.00 N	42.12 0.56 0.00 N



DANSKAMMER___3 23590	20.15 0.20 0.00 N	22.78 0.15 0.00 N	21.04 0.09 0.00 N	21.66 0.12 0.00 N	22.99 0.14 0.00 N	38.61 0.33 0.00 N	45.01 0.60 0.00 N	47.44 0.96 0.00 N	54.26 1.09 0.00 N	55.25 1.15 0.00 N	56.83 1.14 0.00 N	59.17 1.25 0.00 N	57.50 1.31 0.00 N	54.97 1.36 0.00 N	51.01 1.48 0.00 N	60.57 1.68 0.00 N	54.39 1.44 0.00 N	59.42 1.67 0.00 N	53.82 1.38 0.00 N	53.45 1.44 0.00 N	59.01 1.73 0.00 N	52.04 1.38 0.00 N	47.90 0.76 0.00 N	42.12 0.56 0.00 N
DANSKAMMER___4 23591	20.15 0.20 0.00 N	22.78 0.15 0.00 N	21.04 0.09 0.00 N	21.66 0.12 0.00 N	22.99 0.14 0.00 N	38.61 0.33 0.00 N	45.01 0.60 0.00 N	47.44 0.96 0.00 N	54.26 1.09 0.00 N	55.25 1.15 0.00 N	56.83 1.14 0.00 N	59.17 1.25 0.00 N	57.50 1.31 0.00 N	54.97 1.36 0.00 N	51.01 1.48 0.00 N	60.57 1.68 0.00 N	54.39 1.44 0.00 N	59.42 1.67 0.00 N	53.82 1.38 0.00 N	53.45 1.44 0.00 N	59.01 1.73 0.00 N	52.04 1.38 0.00 N	47.90 0.76 0.00 N	42.12 0.56 0.00 N
DANSKAMMER___DIESEL 23592	20.15 0.20 0.00 N	22.78 0.15 0.00 N	21.04 0.09 0.00 N	21.66 0.12 0.00 N	22.99 0.14 0.00 N	38.61 0.33 0.00 N	45.01 0.60 0.00 N	47.44 0.96 0.00 N	54.26 1.09 0.00 N	55.25 1.15 0.00 N	56.83 1.14 0.00 N	59.17 1.25 0.00 N	57.50 1.31 0.00 N	54.97 1.36 0.00 N	51.01 1.48 0.00 N	60.57 1.68 0.00 N	54.39 1.44 0.00 N	59.42 1.67 0.00 N	53.82 1.38 0.00 N	53.45 1.44 0.00 N	59.01 1.73 0.00 N	52.04 1.38 0.00 N	47.90 0.76 0.00 N	42.12 0.56 0.00 N
DASHVILLE___HYD 23610	20.22 0.26 0.00 N	22.86 0.23 0.00 N	21.13 0.18 0.00 N	21.74 0.21 0.00 N	23.08 0.23 0.00 N	38.73 0.45 0.00 N	45.11 0.70 0.00 N	47.58 1.09 0.00 N	54.39 1.22 0.00 N	55.37 1.28 0.00 N	56.96 1.27 0.00 N	59.30 1.38 0.00 N	57.58 1.40 0.00 N	54.98 1.37 0.00 N	51.02 1.49 0.00 N	60.58 1.69 0.00 N	54.37 1.43 0.00 N	59.42 1.68 0.00 N	53.84 1.40 0.00 N	53.45 1.45 0.00 N	58.96 1.69 0.00 N	52.04 1.38 0.00 N	48.05 0.92 0.00 N	42.28 0.72 0.00 N
DOGLEVILLE___HYD 23807	21.12 1.17 0.00 N	23.93 1.30 0.00 N	22.12 1.17 0.00 N	22.89 1.36 0.00 N	24.27 1.42 0.00 N	40.58 2.30 0.00 N	47.44 3.02 0.00 N	49.72 3.23 0.00 N	56.81 3.64 0.00 N	57.28 3.19 0.00 N	58.86 3.17 0.00 N	61.60 3.69 0.00 N	59.81 3.63 0.00 N	56.77 3.16 0.00 N	52.71 3.18 0.00 N	62.95 4.06 0.00 N	56.60 3.66 0.00 N	61.97 4.23 0.00 N	55.96 3.53 0.00 N	55.63 3.63 0.00 N	61.34 4.06 0.00 N	53.98 3.31 0.00 N	49.74 2.60 0.00 N	43.61 2.05 0.00 N
DUNKIRK___1 23563	18.21 -1.74 0.00 N	20.62 -2.01 0.00 N	19.16 -1.79 0.00 N	19.69 -1.85 0.00 N	21.00 -1.85 0.00 N	35.03 -3.25 0.00 N	40.66 -3.75 0.00 N	43.00 -3.49 0.00 N	49.18 -4.00 0.00 N	50.25 -3.84 0.00 N	51.61 -4.08 0.00 N	53.69 -4.22 0.00 N	52.29 -3.90 0.00 N	50.20 -3.42 0.00 N	46.31 -3.22 0.00 N	54.74 -4.15 0.00 N	48.93 -4.02 0.00 N	53.42 -4.33 0.00 N	48.97 -3.47 0.00 N	48.43 -3.57 0.00 N	53.14 -4.14 0.00 N	46.79 -3.87 0.00 N	42.85 -4.28 0.00 N	37.64 -3.91 0.00 N
DUNKIRK___2 23564	18.21 -1.74 0.00 N	20.62 -2.01 0.00 N	19.16 -1.79 0.00 N	19.69 -1.85 0.00 N	21.00 -1.85 0.00 N	35.03 -3.25 0.00 N	40.66 -3.75 0.00 N	43.00 -3.49 0.00 N	49.18 -4.00 0.00 N	50.25 -3.84 0.00 N	51.61 -4.08 0.00 N	53.69 -4.22 0.00 N	52.29 -3.90 0.00 N	50.20 -3.42 0.00 N	46.31 -3.22 0.00 N	54.74 -4.15 0.00 N	48.93 -4.02 0.00 N	53.42 -4.33 0.00 N	48.97 -3.47 0.00 N	48.43 -3.57 0.00 N	53.14 -4.14 0.00 N	46.79 -3.87 0.00 N	42.85 -4.28 0.00 N	37.64 -3.91 0.00 N
DUNKIRK___3 23565	18.36 -1.59 0.00 N	20.80 -1.83 0.00 N	19.34 -1.61 0.00 N	19.83 -1.70 0.00 N	21.14 -1.71 0.00 N	35.29 -2.99 0.00 N	40.84 -3.57 0.00 N	43.15 -3.33 0.00 N	49.41 -3.76 0.00 N	50.51 -3.59 0.00 N	51.93 -3.76 0.00 N	53.98 -3.93 0.00 N	52.55 -3.64 0.00 N	50.47 -3.15 0.00 N	46.48 -3.05 0.00 N	54.92 -3.96 0.00 N	49.14 -3.81 0.00 N	53.61 -4.13 0.00 N	49.18 -3.26 0.00 N	48.66 -3.35 0.00 N	53.33 -3.95 0.00 N	47.03 -3.63 0.00 N	43.17 -3.97 0.00 N	38.02 -3.53 0.00 N
DUNKIRK___4 23566	18.36 -1.59 0.00 N	20.80 -1.83 0.00 N	19.34 -1.61 0.00 N	19.83 -1.70 0.00 N	21.14 -1.71 0.00 N	35.29 -2.99 0.00 N	40.84 -3.57 0.00 N	43.15 -3.33 0.00 N	49.41 -3.76 0.00 N	50.51 -3.59 0.00 N	51.93 -3.76 0.00 N	53.98 -3.93 0.00 N	52.55 -3.64 0.00 N	50.47 -3.15 0.00 N	46.48 -3.05 0.00 N	54.92 -3.96 0.00 N	49.14 -3.81 0.00 N	53.61 -4.13 0.00 N	49.18 -3.26 0.00 N	48.66 -3.35 0.00 N	53.33 -3.95 0.00 N	47.03 -3.63 0.00 N	43.17 -3.97 0.00 N	38.02 -3.53 0.00 N
EAST HAMPTON___GT 23717	54.18 0.89 -33.33 N	47.33 0.98 -23.71 N	21.73 0.78 0.00 N	22.37 0.84 0.00 N	23.84 0.99 0.00 N	40.10 1.82 0.00 N	46.75 2.33 0.00 N	48.99 2.50 0.00 N	55.89 2.72 0.00 N	56.58 2.48 0.00 N	58.05 2.36 0.00 N	59.96 2.04 0.00 N	57.74 1.56 0.00 N	54.93 1.31 0.00 N	51.09 1.56 0.00 N	60.64 1.75 0.00 N	54.42 1.47 0.00 N	59.17 1.42 0.00 N	53.62 1.18 0.00 N	53.27 1.27 0.00 N	58.87 1.59 0.00 N	52.02 1.36 0.00 N	48.16 1.03 0.00 N	43.43 1.88 0.00 N
EAST RIVER___6 23660	20.73 0.78 0.00 N	23.37 0.74 0.00 N	21.55 0.60 0.00 N	22.18 0.64 0.00 N	23.59 0.74 0.00 N	39.72 1.44 0.00 N	46.48 2.06 0.00 N	49.24 2.75 0.00 N	56.35 3.18 0.00 N	57.49 3.39 0.00 N	59.15 3.46 0.00 N	61.63 3.72 0.00 N	59.96 3.78 0.00 N	57.22 3.61 0.00 N	53.11 3.58 0.00 N	63.07 4.18 0.00 N	56.61 3.67 0.00 N	61.82 4.08 0.00 N	55.89 3.46 0.00 N	55.45 3.45 0.00 N	61.34 4.07 0.00 N	53.93 3.26 0.00 N	49.38 2.25 0.00 N	43.50 1.95 0.00 N
EAST RIVER___7 23524	20.73 0.78 0.00 N	23.37 0.74 0.00 N	21.55 0.60 0.00 N	22.18 0.64 0.00 N	23.59 0.74 0.00 N	39.72 1.44 0.00 N	46.48 2.06 0.00 N	49.24 2.75 0.00 N	56.35 3.18 0.00 N	57.49 3.39 0.00 N	59.15 3.46 0.00 N	61.63 3.72 0.00 N	59.96 3.78 0.00 N	57.22 3.61 0.00 N	53.11 3.58 0.00 N	63.07 4.18 0.00 N	56.61 3.67 0.00 N	61.82 4.08 0.00 N	55.89 3.46 0.00 N	55.45 3.45 0.00 N	61.34 4.07 0.00 N	53.93 3.26 0.00 N	49.38 2.25 0.00 N	43.50 1.95 0.00 N
EAST_HAMPTON___DIESEL 23722	54.18 0.89 -33.33 N	47.33 0.98 -23.71 N	21.73 0.78 0.00 N	22.37 0.84 0.00 N	23.84 0.99 0.00 N	40.10 1.82 0.00 N	46.75 2.33 0.00 N	48.99 2.50 0.00 N	55.89 2.72 0.00 N	56.58 2.48 0.00 N	58.05 2.36 0.00 N	59.96 2.04 0.00 N	57.74 1.56 0.00 N	54.93 1.31 0.00 N	51.09 1.56 0.00 N	60.64 1.75 0.00 N	54.42 1.47 0.00 N	59.17 1.42 0.00 N	53.62 1.18 0.00 N	53.27 1.27 0.00 N	58.87 1.59 0.00 N	52.02 1.36 0.00 N	48.16 1.03 0.00 N	43.43 1.88 0.00 N

ELEC_TRO_TEK 24086	49.62 0.99 -28.68 N	44.01 0.98 -20.40 N	21.73 0.78 0.00 N	22.36 0.83 0.00 N	23.80 0.95 0.00 N	40.05 1.77 0.00 N	46.78 2.36 0.00 N	49.32 2.83 0.00 N	56.41 3.24 0.00 N	57.55 3.46 0.00 N	59.25 3.56 0.00 N	61.64 3.73 0.00 N	59.78 3.59 0.00 N	57.15 3.53 0.00 N	53.08 3.55 0.00 N	62.95 4.07 0.00 N	56.52 3.58 0.00 N	61.59 3.84 0.00 N	55.75 3.31 0.00 N	55.32 3.31 0.00 N	61.05 3.77 0.00 N	53.72 3.06 0.00 N	49.35 2.21 0.00 N	43.71 2.15 0.00 N
E_CANADA_CAP_HY 24051	20.26 0.31 0.00 N	23.08 0.45 0.00 N	21.32 0.37 0.00 N	21.74 0.21 0.00 N	23.07 0.22 0.00 N	38.78 0.50 0.00 N	45.09 0.68 0.00 N	47.21 0.72 0.00 N	54.04 0.87 0.00 N	55.43 1.34 0.00 N	57.33 1.64 0.00 N	59.25 1.33 0.00 N	57.41 1.23 0.00 N	54.99 1.38 0.00 N	50.61 1.08 0.00 N	59.93 1.04 0.00 N	53.98 1.04 0.00 N	58.65 0.90 0.00 N	53.40 0.96 0.00 N	52.83 0.83 0.00 N	58.29 1.01 0.00 N	51.71 1.05 0.00 N	48.74 1.60 0.00 N	42.64 1.08 0.00 N
E_CANADA_MHWK_HY 24050	21.12 1.17 0.00 N	23.93 1.30 0.00 N	22.12 1.17 0.00 N	22.89 1.36 0.00 N	24.27 1.42 0.00 N	40.58 2.30 0.00 N	47.44 3.02 0.00 N	49.72 3.23 0.00 N	56.81 3.64 0.00 N	57.28 3.19 0.00 N	58.86 3.17 0.00 N	61.60 3.69 0.00 N	59.81 3.63 0.00 N	56.77 3.16 0.00 N	52.71 3.18 0.00 N	62.95 4.06 0.00 N	56.60 3.66 0.00 N	61.97 4.23 0.00 N	55.96 3.53 0.00 N	55.63 3.63 0.00 N	61.34 4.06 0.00 N	53.98 3.31 0.00 N	49.74 2.60 0.00 N	43.61 2.05 0.00 N
E_FISHKILL___LBMP 23776	20.17 0.21 0.00 N	22.85 0.22 0.00 N	21.14 0.19 0.00 N	21.77 0.23 0.00 N	23.09 0.24 0.00 N	38.68 0.40 0.00 N	44.94 0.53 0.00 N	47.24 0.76 0.00 N	54.02 0.84 0.00 N	55.05 0.95 0.00 N	56.63 0.95 0.00 N	58.97 1.06 0.00 N	57.20 1.02 0.00 N	54.56 0.95 0.00 N	50.55 1.02 0.00 N	60.07 1.18 0.00 N	53.93 0.98 0.00 N	58.95 1.21 0.00 N	53.46 1.02 0.00 N	53.07 1.07 0.00 N	58.46 1.18 0.00 N	51.62 0.96 0.00 N	47.69 0.55 0.00 N	42.03 0.47 0.00 N
FAR ROCKAWAY___4 23548	50.59 1.33 -29.30 N	44.82 1.34 -20.85 N	22.03 1.08 0.00 N	22.66 1.13 0.00 N	24.12 1.27 0.00 N	40.64 2.36 0.00 N	47.54 3.13 0.00 N	50.18 3.69 0.00 N	56.85 3.68 0.00 N	57.69 3.59 0.00 N	59.48 3.79 0.00 N	62.81 4.89 0.00 N	60.75 4.56 0.00 N	57.92 4.31 0.00 N	53.80 4.27 0.00 N	63.80 4.91 0.00 N	57.31 4.37 0.00 N	62.38 4.64 0.00 N	56.14 3.70 0.00 N	55.60 3.59 0.00 N	61.35 4.07 0.00 N	53.90 3.24 0.00 N	50.14 3.00 0.00 N	44.43 2.87 0.00 N
FENNER___WINDPWR 24204	20.34 0.39 0.00 N	23.08 0.45 0.00 N	21.36 0.41 0.00 N	21.96 0.43 0.00 N	23.32 0.47 0.00 N	39.03 0.75 0.00 N	45.41 0.99 0.00 N	47.40 0.91 0.00 N	54.19 1.02 0.00 N	55.10 1.01 0.00 N	56.69 1.00 0.00 N	58.96 1.05 0.00 N	57.21 1.02 0.00 N	54.58 0.96 0.00 N	50.46 0.93 0.00 N	59.95 1.06 0.00 N	53.88 0.93 0.00 N	58.95 1.20 0.00 N	53.49 1.06 0.00 N	52.95 0.95 0.00 N	58.37 1.09 0.00 N	51.59 0.93 0.00 N	48.12 0.98 0.00 N	42.35 0.79 0.00 N
FIBERTEK___ENERGY 23856	19.69 -0.27 0.00 N	22.35 -0.28 0.00 N	20.72 -0.23 0.00 N	21.27 -0.26 0.00 N	22.57 -0.28 0.00 N	37.74 -0.54 0.00 N	43.71 -0.71 0.00 N	45.79 -0.69 0.00 N	52.38 -0.79 0.00 N	53.25 -0.84 0.00 N	54.79 -0.90 0.00 N	56.96 -0.96 0.00 N	55.29 -0.90 0.00 N	52.81 -0.80 0.00 N	48.73 -1.07 0.00 N	57.82 -1.07 0.00 N	51.95 -0.99 0.00 N	56.66 -1.08 0.00 N	51.59 -0.84 0.00 N	51.13 -0.87 0.00 N	56.26 -1.02 0.00 N	49.76 -0.90 0.00 N	46.35 -0.78 0.00 N	40.89 -0.66 0.00 N
FITZPATRICK____ 23598	19.40 -0.56 0.00 N	22.01 -0.62 0.00 N	20.40 -0.55 0.00 N	20.95 -0.58 0.00 N	22.22 -0.62 0.00 N	37.14 -1.14 0.00 N	43.00 -1.42 0.00 N	45.05 -1.44 0.00 N	51.45 -1.72 0.00 N	52.21 -1.88 0.00 N	53.69 -2.00 0.00 N	55.80 -2.11 0.00 N	54.15 -2.03 0.00 N	51.70 -1.91 0.00 N	47.73 -1.80 0.00 N	56.68 -2.21 0.00 N	50.96 -1.99 0.00 N	55.58 -2.17 0.00 N	50.59 -1.85 0.00 N	50.12 -1.88 0.00 N	55.13 -2.15 0.00 N	48.85 -1.81 0.00 N	45.56 -1.57 0.00 N	40.26 -1.29 0.00 N
FORT ORANGE____ 23900	21.37 1.41 0.00 N	24.22 1.59 0.00 N	22.32 1.37 0.00 N	23.00 1.46 0.00 N	24.33 1.49 0.00 N	40.59 2.32 0.00 N	47.03 2.61 0.00 N	48.31 1.83 0.00 N	55.06 1.89 0.00 N	55.85 1.76 0.00 N	57.60 1.91 0.00 N	60.08 2.16 0.00 N	58.42 2.24 0.00 N	55.59 1.97 0.00 N	51.69 2.16 0.00 N	61.66 2.77 0.00 N	55.51 2.56 0.00 N	60.59 2.85 0.00 N	54.62 2.18 0.00 N	54.24 2.23 0.00 N	59.98 2.70 0.00 N	53.14 2.47 0.00 N	50.81 3.68 0.00 N	44.80 3.24 0.00 N
FORT_DRUM_COGEN 23780	20.13 0.18 0.00 N	22.80 0.17 0.00 N	21.09 0.14 0.00 N	21.68 0.15 0.00 N	23.03 0.18 0.00 N	38.67 0.39 0.00 N	45.24 0.83 0.00 N	46.90 0.41 0.00 N	53.66 0.49 0.00 N	54.58 0.48 0.00 N	56.14 0.45 0.00 N	58.37 0.46 0.00 N	56.63 0.45 0.00 N	54.04 0.42 0.00 N	49.92 0.39 0.00 N	59.37 0.48 0.00 N	53.40 0.46 0.00 N	58.29 0.54 0.00 N	52.92 0.48 0.00 N	52.50 0.50 0.00 N	58.00 0.72 0.00 N	51.13 0.47 0.00 N	47.96 0.83 0.00 N	42.12 0.57 0.00 N
FPL_FAR_ROCK_GT1 24212	50.59 1.33 -29.30 N	44.82 1.34 -20.85 N	22.03 1.08 0.00 N	22.66 1.13 0.00 N	24.12 1.27 0.00 N	40.64 2.36 0.00 N	47.54 3.13 0.00 N	50.18 3.69 0.00 N	56.85 3.68 0.00 N	57.69 3.59 0.00 N	59.48 3.79 0.00 N	62.81 4.89 0.00 N	60.75 4.56 0.00 N	57.92 4.31 0.00 N	53.80 4.27 0.00 N	63.80 4.91 0.00 N	57.31 4.37 0.00 N	62.38 4.64 0.00 N	56.14 3.70 0.00 N	55.60 3.59 0.00 N	61.35 4.07 0.00 N	53.90 3.24 0.00 N	50.14 3.00 0.00 N	44.43 2.87 0.00 N
FPL_FAR_ROCK_GT2 23815	50.59 1.33 -29.30 N	44.82 1.34 -20.85 N	22.03 1.08 0.00 N	22.66 1.13 0.00 N	24.12 1.27 0.00 N	40.64 2.36 0.00 N	47.54 3.13 0.00 N	50.18 3.69 0.00 N	56.85 3.68 0.00 N	57.69 3.59 0.00 N	59.48 3.79 0.00 N	62.81 4.89 0.00 N	60.75 4.56 0.00 N	57.92 4.31 0.00 N	53.80 4.27 0.00 N	63.80 4.91 0.00 N	57.31 4.37 0.00 N	62.38 4.64 0.00 N	56.14 3.70 0.00 N	55.60 3.59 0.00 N	61.35 4.07 0.00 N	53.90 3.24 0.00 N	50.14 3.00 0.00 N	44.43 2.87 0.00 N
FRANKLIN_FALL_HYD 24054	19.78 -0.17 0.00 N	22.39 -0.24 0.00 N	20.71 -0.24 0.00 N	21.28 -0.25 0.00 N	22.59 -0.26 0.00 N	38.13 -0.15 0.00 N	44.34 -0.07 0.00 N	46.15 -0.33 0.00 N	53.03 -0.14 0.00 N	54.13 0.04 0.00 N	55.78 0.09 0.00 N	58.00 0.08 0.00 N	56.17 -0.02 0.00 N	53.60 -0.01 0.00 N	49.43 -0.10 0.00 N	58.87 -0.01 0.00 N	52.96 0.01 0.00 N	57.63 -0.11 0.00 N	52.29 -0.15 0.00 N	51.99 -0.01 0.00 N	57.46 0.18 0.00 N	50.85 0.19 0.00 N	47.56 0.43 0.00 N	41.99 0.43 0.00 N

FULTON COGEN____ 23766	19.71 -0.24 0.00 N	22.37 -0.26 0.00 N	20.72 -0.23 0.00 N	21.28 -0.25 0.00 N	22.59 -0.26 0.00 N	37.77 -0.51 0.00 N	43.80 -0.61 0.00 N	45.81 -0.68 0.00 N	52.33 -0.84 0.00 N	53.09 -1.00 0.00 N	54.58 -1.11 0.00 N	56.74 -1.17 0.00 N	55.07 -1.12 0.00 N	52.57 -1.05 0.00 N	48.54 -0.99 0.00 N	57.66 -1.23 0.00 N	51.89 -1.05 0.00 N	56.60 -1.14 0.00 N	51.49 -0.94 0.00 N	51.04 -0.97 0.00 N	56.18 -1.10 0.00 N	49.72 -0.94 0.00 N	46.42 -0.71 0.00 N	40.97 -0.59 0.00 N
Freeport____CT2 23818	50.60 1.09 -29.55 N	44.75 1.09 -21.02 N	21.82 0.87 0.00 N	22.46 0.93 0.00 N	23.90 1.05 0.00 N	40.22 1.94 0.00 N	46.97 2.56 0.00 N	49.49 3.00 0.00 N	56.59 3.42 0.00 N	57.73 3.64 0.00 N	59.45 3.76 0.00 N	61.84 3.92 0.00 N	59.94 3.76 0.00 N	57.32 3.70 0.00 N	53.25 3.72 0.00 N	63.14 4.25 0.00 N	56.70 3.75 0.00 N	61.74 4.00 0.00 N	55.89 3.45 0.00 N	55.46 3.45 0.00 N	61.21 3.93 0.00 N	53.87 3.20 0.00 N	49.50 2.36 0.00 N	43.89 2.33 0.00 N
G.F.CEMENT____DRP 24184	21.64 1.69 0.00 N	24.66 2.03 0.00 N	22.81 1.87 0.00 N	23.70 2.17 0.00 N	25.06 2.22 0.00 N	41.90 3.63 0.00 N	48.54 4.13 0.00 N	49.46 2.97 0.00 N	56.66 3.48 0.00 N	57.66 3.57 0.00 N	59.42 3.73 0.00 N	61.94 4.02 0.00 N	59.07 2.89 0.00 N	55.76 2.14 0.00 N	51.17 1.64 0.00 N	61.50 2.61 0.00 N	55.65 2.70 0.00 N	60.71 2.97 0.00 N	54.80 2.36 0.00 N	54.58 2.58 0.00 N	60.61 3.33 0.00 N	53.41 2.74 0.00 N	50.02 2.88 0.00 N	43.99 2.44 0.00 N
GARDENVILLE____LBMP 24039	17.97 -1.98 0.00 N	20.39 -2.24 0.00 N	18.98 -1.97 0.00 N	19.42 -2.11 0.00 N	20.58 -2.27 0.00 N	34.49 -3.79 0.00 N	39.58 -4.84 0.00 N	41.63 -4.86 0.00 N	47.70 -5.48 0.00 N	48.68 -5.41 0.00 N	49.91 -5.78 0.00 N	51.82 -6.10 0.00 N	50.47 -5.71 0.00 N	48.43 -5.18 0.00 N	44.49 -5.04 0.00 N	52.55 -6.34 0.00 N	47.10 -5.85 0.00 N	51.46 -6.28 0.00 N	47.30 -5.13 0.00 N	46.67 -5.33 0.00 N	51.05 -6.23 0.00 N	45.12 -5.54 0.00 N	41.67 -5.47 0.00 N	37.02 -4.54 0.00 N
GENERAL____MILLS 23808	18.79 -1.16 0.00 N	21.36 -1.27 0.00 N	19.93 -1.02 0.00 N	20.30 -1.23 0.00 N	21.58 -1.27 0.00 N	36.09 -2.19 0.00 N	41.40 -3.01 0.00 N	43.65 -2.84 0.00 N	50.16 -3.01 0.00 N	51.33 -2.77 0.00 N	52.98 -2.70 0.00 N	54.92 -2.99 0.00 N	53.40 -2.79 0.00 N	51.36 -2.26 0.00 N	47.06 -2.47 0.00 N	55.51 -3.38 0.00 N	49.80 -3.14 0.00 N	54.21 -3.53 0.00 N	49.82 -2.62 0.00 N	49.35 -2.65 0.00 N	53.95 -3.33 0.00 N	47.77 -2.90 0.00 N	44.10 -3.04 0.00 N	39.13 -2.42 0.00 N
GE_PLASTICS____DRP 24183	20.91 0.96 0.00 N	23.75 1.12 0.00 N	21.93 0.98 0.00 N	22.60 1.07 0.00 N	23.93 1.08 0.00 N	39.97 1.69 0.00 N	46.55 2.13 0.00 N	48.31 1.82 0.00 N	55.12 1.94 0.00 N	55.89 1.80 0.00 N	57.63 1.94 0.00 N	60.06 2.14 0.00 N	58.33 2.14 0.00 N	55.45 1.84 0.00 N	51.48 1.95 0.00 N	61.49 2.60 0.00 N	55.38 2.44 0.00 N	60.39 2.65 0.00 N	54.49 2.05 0.00 N	54.12 2.11 0.00 N	59.71 2.44 0.00 N	52.89 2.23 0.00 N	49.65 2.51 0.00 N	43.64 2.09 0.00 N
GILBOA____1 23756	21.13 1.17 0.00 N	24.04 1.41 0.00 N	22.21 1.26 0.00 N	22.87 1.34 0.00 N	24.21 1.36 0.00 N	40.26 1.99 0.00 N	46.72 2.31 0.00 N	48.55 2.06 0.00 N	55.39 2.21 0.00 N	56.15 2.06 0.00 N	57.87 2.18 0.00 N	60.30 2.38 0.00 N	58.61 2.42 0.00 N	55.66 2.04 0.00 N	51.65 2.12 0.00 N	61.61 2.72 0.00 N	55.49 2.55 0.00 N	60.50 2.76 0.00 N	54.52 2.08 0.00 N	54.11 2.11 0.00 N	59.71 2.43 0.00 N	52.99 2.33 0.00 N	49.82 2.68 0.00 N	43.82 2.26 0.00 N
GILBOA____2 23757	21.13 1.17 0.00 N	24.04 1.41 0.00 N	22.21 1.26 0.00 N	22.87 1.34 0.00 N	24.21 1.36 0.00 N	40.26 1.99 0.00 N	46.72 2.31 0.00 N	48.55 2.06 0.00 N	55.39 2.21 0.00 N	56.15 2.06 0.00 N	57.87 2.18 0.00 N	60.30 2.38 0.00 N	58.61 2.42 0.00 N	55.66 2.04 0.00 N	51.65 2.12 0.00 N	61.61 2.72 0.00 N	55.49 2.55 0.00 N	60.50 2.76 0.00 N	54.52 2.08 0.00 N	54.11 2.11 0.00 N	59.71 2.43 0.00 N	52.99 2.33 0.00 N	49.82 2.68 0.00 N	43.82 2.26 0.00 N
GILBOA____3 23758	21.13 1.17 0.00 N	24.04 1.41 0.00 N	22.21 1.26 0.00 N	22.87 1.34 0.00 N	24.21 1.36 0.00 N	40.26 1.99 0.00 N	46.72 2.31 0.00 N	48.55 2.06 0.00 N	55.39 2.21 0.00 N	56.15 2.06 0.00 N	57.87 2.18 0.00 N	60.30 2.38 0.00 N	58.61 2.42 0.00 N	55.66 2.04 0.00 N	51.65 2.12 0.00 N	61.61 2.72 0.00 N	55.49 2.55 0.00 N	60.50 2.76 0.00 N	54.52 2.08 0.00 N	54.11 2.11 0.00 N	59.71 2.43 0.00 N	52.99 2.33 0.00 N	49.82 2.68 0.00 N	43.82 2.26 0.00 N
GILBOA____4 23759	21.13 1.17 0.00 N	24.04 1.41 0.00 N	22.21 1.26 0.00 N	22.87 1.34 0.00 N	24.21 1.36 0.00 N	40.26 1.99 0.00 N	46.72 2.31 0.00 N	48.55 2.06 0.00 N	55.39 2.21 0.00 N	56.15 2.06 0.00 N	57.87 2.18 0.00 N	60.30 2.38 0.00 N	58.61 2.42 0.00 N	55.66 2.04 0.00 N	51.65 2.12 0.00 N	61.61 2.72 0.00 N	55.49 2.55 0.00 N	60.50 2.76 0.00 N	54.52 2.08 0.00 N	54.11 2.11 0.00 N	59.71 2.43 0.00 N	52.99 2.33 0.00 N	49.82 2.68 0.00 N	43.82 2.26 0.00 N
GILBOA____ 23599	21.13 1.17 0.00 N	24.04 1.41 0.00 N	22.21 1.26 0.00 N	22.87 1.34 0.00 N	24.21 1.36 0.00 N	40.26 1.99 0.00 N	46.72 2.31 0.00 N	48.55 2.06 0.00 N	55.39 2.21 0.00 N	56.15 2.06 0.00 N	57.87 2.18 0.00 N	60.30 2.38 0.00 N	58.61 2.42 0.00 N	55.66 2.04 0.00 N	51.65 2.12 0.00 N	61.61 2.72 0.00 N	55.49 2.55 0.00 N	60.50 2.76 0.00 N	54.52 2.08 0.00 N	54.11 2.11 0.00 N	59.71 2.43 0.00 N	52.99 2.33 0.00 N	49.82 2.68 0.00 N	43.82 2.26 0.00 N
GINNA____ 23603	19.31 -0.65 0.00 N	21.95 -0.69 0.00 N	20.32 -0.63 0.00 N	20.81 -0.72 0.00 N	22.06 -0.79 0.00 N	37.00 -1.28 0.00 N	42.97 -1.45 0.00 N	44.79 -1.70 0.00 N	51.31 -1.86 0.00 N	52.23 -1.87 0.00 N	53.99 -1.70 0.00 N	56.06 -1.85 0.00 N	54.36 -1.83 0.00 N	51.88 -1.73 0.00 N	47.73 -1.80 0.00 N	56.81 -2.07 0.00 N	51.16 -1.79 0.00 N	55.46 -2.28 0.00 N	50.36 -2.08 0.00 N	50.09 -1.91 0.00 N	55.17 -2.11 0.00 N	48.84 -1.82 0.00 N	45.89 -1.25 0.00 N	40.40 -1.16 0.00 N
GLEN PARK____ 23778	20.11 0.16 0.00 N	22.78 0.15 0.00 N	21.06 0.11 0.00 N	21.66 0.13 0.00 N	23.00 0.15 0.00 N	38.62 0.34 0.00 N	45.19 0.78 0.00 N	46.84 0.35 0.00 N	53.59 0.42 0.00 N	54.49 0.39 0.00 N	56.04 0.35 0.00 N	58.27 0.36 0.00 N	56.54 0.35 0.00 N	53.96 0.34 0.00 N	49.85 0.32 0.00 N	59.27 0.39 0.00 N	53.32 0.38 0.00 N	58.19 0.45 0.00 N	52.84 0.40 0.00 N	52.42 0.42 0.00 N	57.91 0.63 0.00 N	51.05 0.39 0.00 N	47.92 0.78 0.00 N	42.08 0.53 0.00 N

GLENWOOD_IC_1_G5 23712	43.33 1.08 -22.29 N	39.55 1.06 -15.86 N	21.82 0.87 0.00 N	22.45 0.92 0.00 N	23.87 1.03 0.00 N	40.09 1.81 0.00 N	46.87 2.46 0.00 N	49.52 3.03 0.00 N	56.71 3.54 0.00 N	57.94 3.84 0.00 N	59.78 4.09 0.00 N	62.25 4.33 0.00 N	60.40 4.21 0.00 N	57.74 4.13 0.00 N	53.63 4.10 0.00 N	63.58 4.69 0.00 N	57.10 4.16 0.00 N	62.33 4.59 0.00 N	56.43 3.99 0.00 N	56.06 4.05 0.00 N	61.92 4.64 0.00 N	54.45 3.78 0.00 N	49.81 2.67 0.00 N	44.04 2.48 0.00 N
GLENWOOD_IC_2_G1 23688	20.29 1.08 0.75 N	23.16 1.06 0.53 N	21.82 0.87 0.00 N	22.45 0.92 0.00 N	23.87 1.03 0.00 N	40.09 1.81 0.00 N	46.87 2.46 0.00 N	49.52 3.03 0.00 N	56.71 3.54 0.00 N	57.94 3.84 0.00 N	59.78 4.09 0.00 N	62.25 4.33 0.00 N	60.40 4.21 0.00 N	57.74 4.13 0.00 N	53.63 4.10 0.00 N	63.58 4.69 0.00 N	57.10 4.16 0.00 N	62.33 4.59 0.00 N	56.43 3.99 0.00 N	56.06 4.05 0.00 N	61.92 4.64 0.00 N	54.45 3.78 0.00 N	49.81 2.67 0.00 N	44.04 2.48 0.00 N
GLENWOOD_IC_3_G1 23689	20.29 1.08 0.75 N	23.16 1.06 0.53 N	21.82 0.87 0.00 N	22.45 0.92 0.00 N	23.87 1.03 0.00 N	40.09 1.81 0.00 N	46.87 2.46 0.00 N	49.52 3.03 0.00 N	56.71 3.54 0.00 N	57.94 3.84 0.00 N	59.78 4.09 0.00 N	62.25 4.33 0.00 N	60.40 4.21 0.00 N	57.74 4.13 0.00 N	53.63 4.10 0.00 N	63.58 4.69 0.00 N	57.10 4.16 0.00 N	62.33 4.59 0.00 N	56.43 3.99 0.00 N	56.06 4.05 0.00 N	61.92 4.64 0.00 N	54.45 3.78 0.00 N	49.81 2.67 0.00 N	44.04 2.48 0.00 N
GLENWOOD___4 23550	43.37 1.08 -22.24 N	39.58 1.06 -15.89 N	21.82 0.87 0.00 N	22.45 0.92 0.00 N	23.87 1.03 0.00 N	40.09 1.81 0.00 N	46.87 2.46 0.00 N	49.52 3.03 0.00 N	56.71 3.54 0.00 N	57.94 3.84 0.00 N	59.78 4.09 0.00 N	62.25 4.33 0.00 N	60.40 4.21 0.00 N	57.74 4.13 0.00 N	53.63 4.10 0.00 N	63.58 4.69 0.00 N	57.10 4.16 0.00 N	62.33 4.59 0.00 N	56.43 3.99 0.00 N	56.06 4.05 0.00 N	61.92 4.64 0.00 N	54.45 3.78 0.00 N	49.81 2.67 0.00 N	44.04 2.48 0.00 N
GLENWOOD___5 23614	43.37 1.08 -22.34 N	39.58 1.06 -15.89 N	21.82 0.87 0.00 N	22.45 0.92 0.00 N	23.87 1.03 0.00 N	40.09 1.81 0.00 N	46.87 2.46 0.00 N	49.52 3.03 0.00 N	56.71 3.54 0.00 N	57.94 3.84 0.00 N	59.78 4.09 0.00 N	62.25 4.33 0.00 N	60.40 4.21 0.00 N	57.74 4.13 0.00 N	53.63 4.10 0.00 N	63.58 4.69 0.00 N	57.10 4.16 0.00 N	62.33 4.59 0.00 N	56.43 3.99 0.00 N	56.06 4.05 0.00 N	61.92 4.64 0.00 N	54.45 3.78 0.00 N	49.81 2.67 0.00 N	44.04 2.48 0.00 N
GLOBAL GREEN_PORT_GT1 23814	54.18 0.89 -33.33 N	47.33 0.98 -23.71 N	21.73 0.78 0.00 N	22.37 0.84 0.00 N	23.84 0.99 0.00 N	40.10 1.82 0.00 N	46.75 2.33 0.00 N	48.99 2.50 0.00 N	55.89 2.72 0.00 N	56.58 2.48 0.00 N	58.05 2.36 0.00 N	59.96 2.04 0.00 N	57.74 1.56 0.00 N	54.93 1.31 0.00 N	51.09 1.56 0.00 N	60.64 1.75 0.00 N	54.42 1.47 0.00 N	59.17 1.42 0.00 N	53.62 1.18 0.00 N	53.27 1.27 0.00 N	58.87 1.59 0.00 N	52.02 1.36 0.00 N	48.16 1.03 0.00 N	43.43 1.88 0.00 N
GOUDEY___7 23579	20.24 0.28 0.00 N	23.01 0.38 0.00 N	21.29 0.34 0.00 N	21.90 0.37 0.00 N	23.17 0.32 0.00 N	38.77 0.49 0.00 N	45.03 0.61 0.00 N	47.33 0.84 0.00 N	54.11 0.94 0.00 N	55.15 1.05 0.00 N	56.53 0.84 0.00 N	58.90 0.98 0.00 N	57.28 1.09 0.00 N	54.53 0.92 0.00 N	50.49 0.96 0.00 N	59.87 0.99 0.00 N	53.78 0.84 0.00 N	58.92 1.18 0.00 N	53.45 1.01 0.00 N	52.94 0.94 0.00 N	58.43 1.15 0.00 N	51.47 0.81 0.00 N	47.42 0.29 0.00 N	41.78 0.22 0.00 N
GOUDEY___8 23580	20.18 0.23 0.00 N	22.97 0.34 0.00 N	21.26 0.31 0.00 N	21.87 0.34 0.00 N	23.14 0.29 0.00 N	38.68 0.40 0.00 N	44.92 0.50 0.00 N	47.21 0.72 0.00 N	53.97 0.80 0.00 N	54.99 0.90 0.00 N	56.37 0.68 0.00 N	58.74 0.82 0.00 N	57.12 0.93 0.00 N	54.39 0.77 0.00 N	50.35 0.82 0.00 N	59.72 0.83 0.00 N	53.64 0.69 0.00 N	58.76 1.02 0.00 N	53.30 0.87 0.00 N	52.80 0.80 0.00 N	58.27 0.99 0.00 N	51.34 0.68 0.00 N	47.31 0.17 0.00 N	41.68 0.12 0.00 N
GOWANUS_GT_1_GRP 23732	20.99 1.04 0.00 N	23.64 1.01 0.00 N	21.79 0.84 0.00 N	22.42 0.89 0.00 N	23.85 1.00 0.00 N	40.20 1.92 0.00 N	47.10 2.68 0.00 N	49.82 3.34 0.00 N	87.86 3.82 -30.87 N	106.99 4.01 -48.90 N	60.86 4.08 -1.09 N	62.27 4.35 0.00 N	60.60 4.42 0.00 N	57.80 4.18 0.00 N	53.65 4.12 0.00 N	63.75 4.86 0.00 N	109.26 4.28 -52.04 N	134.43 4.72 -71.97 N	128.14 4.03 -71.67 N	137.45 4.01 -81.44 N	137.98 4.70 -76.00 N	125.78 3.97 -71.15 N	125.14 2.89 -75.11 N	50.34 2.55 -6.23 N
GOWANUS_GT_2_GRP 23617	21.01 1.05 0.00 N	23.65 1.02 0.00 N	21.80 0.85 0.00 N	22.43 0.90 0.00 N	23.86 1.02 0.00 N	40.21 1.94 0.00 N	47.12 2.71 0.00 N	49.85 3.37 0.00 N	87.90 3.86 -30.87 N	107.04 4.05 -48.90 N	60.91 4.12 -1.09 N	62.32 4.40 0.00 N	60.65 4.46 0.00 N	57.84 4.23 0.00 N	53.70 4.16 0.00 N	63.79 4.91 0.00 N	109.30 4.32 -52.04 N	134.48 4.77 -71.97 N	128.19 4.08 -71.67 N	137.49 4.05 -81.44 N	138.02 4.74 -76.00 N	125.82 4.01 -71.15 N	125.17 2.92 -75.11 N	50.37 2.58 -6.23 N
GOWANUS_GT_3_GRP 23618	20.99 1.04 0.00 N	23.64 1.01 0.00 N	21.79 0.84 0.00 N	22.42 0.89 0.00 N	23.85 1.00 0.00 N	40.20 1.92 0.00 N	47.10 2.68 0.00 N	49.82 3.34 0.00 N	87.86 3.82 -30.87 N	106.99 4.01 -48.90 N	60.86 4.08 -1.09 N	62.27 4.35 0.00 N	60.60 4.42 0.00 N	57.80 4.18 0.00 N	53.65 4.12 0.00 N	63.75 4.86 0.00 N	109.26 4.28 -52.04 N	134.43 4.72 -71.97 N	128.14 4.03 -71.67 N	137.45 4.01 -81.44 N	137.98 4.70 -76.00 N	125.78 3.97 -71.15 N	125.14 2.89 -75.11 N	50.34 2.55 -6.23 N
GOWANUS_GT_4_GRP 23751	21.01 1.05 0.00 N	23.65 1.02 0.00 N	21.80 0.85 0.00 N	22.43 0.90 0.00 N	23.86 1.02 0.00 N	40.21 1.94 0.00 N	47.12 2.71 0.00 N	49.85 3.37 0.00 N	87.90 3.86 -30.87 N	107.04 4.05 -48.90 N	60.91 4.12 -1.09 N	62.32 4.40 0.00 N	60.65 4.46 0.00 N	57.84 4.23 0.00 N	53.70 4.16 0.00 N	63.79 4.91 0.00 N	109.30 4.32 -52.04 N	134.48 4.77 -71.97 N	128.19 4.08 -71.67 N	137.49 4.05 -81.44 N	138.02 4.74 -76.00 N	125.82 4.01 -71.15 N	125.17 2.92 -75.11 N	50.37 2.58 -6.23 N
GOWANUS_GT1_1 24077	20.99 1.04 0.00 N	23.64 1.01 0.00 N	21.79 0.84 0.00 N	22.42 0.89 0.00 N	23.85 1.00 0.00 N	40.20 1.92 0.00 N	47.10 2.68 0.00 N	49.82 3.34 0.00 N	87.86 3.82 -30.87 N	106.99 4.01 -48.90 N	60.86 4.08 -1.09 N	62.27 4.35 0.00 N	60.60 4.42 0.00 N	57.80 4.18 0.00 N	53.65 4.12 0.00 N	63.75 4.86 0.00 N	109.26 4.28 -52.04 N	134.43 4.72 -71.97 N	128.14 4.03 -71.67 N	137.45 4.01 -81.44 N	137.98 4.70 -76.00 N	125.78 3.97 -71.15 N	125.14 2.89 -75.11 N	50.34 2.55 -6.23 N

GOWANUS_GT1_2 24078	20.99 1.04 0.00 N	23.64 1.01 0.00 N	21.79 0.84 0.00 N	22.42 0.89 0.00 N	23.85 1.00 0.00 N	40.20 1.92 0.00 N	47.10 2.68 0.00 N	49.82 3.34 0.00 N	87.86 3.82 -30.87 N	106.99 4.01 -48.90 N	60.86 4.08 -1.09 N	62.27 4.35 0.00 N	60.60 4.42 0.00 N	57.80 4.18 0.00 N	53.65 4.12 0.00 N	63.75 4.86 0.00 N	109.26 4.28 -52.04 N	134.43 4.72 -71.97 N	128.14 4.03 -71.67 N	137.45 4.01 -81.44 N	137.98 4.70 -76.00 N	125.78 3.97 -71.15 N	125.14 2.89 -75.11 N	50.34 2.55 -6.23 N
GOWANUS_GT1_3 24079	20.99 1.04 0.00 N	23.64 1.01 0.00 N	21.79 0.84 0.00 N	22.42 0.89 0.00 N	23.85 1.00 0.00 N	40.20 1.92 0.00 N	47.10 2.68 0.00 N	49.82 3.34 0.00 N	87.86 3.82 -30.87 N	106.99 4.01 -48.90 N	60.86 4.08 -1.09 N	62.27 4.35 0.00 N	60.60 4.42 0.00 N	57.80 4.18 0.00 N	53.65 4.12 0.00 N	63.75 4.86 0.00 N	109.26 4.28 -52.04 N	134.43 4.72 -71.97 N	128.14 4.03 -71.67 N	137.45 4.01 -81.44 N	137.98 4.70 -76.00 N	125.78 3.97 -71.15 N	125.14 2.89 -75.11 N	50.34 2.55 -6.23 N
GOWANUS_GT1_4 24080	20.99 1.04 0.00 N	23.64 1.01 0.00 N	21.79 0.84 0.00 N	22.42 0.89 0.00 N	23.85 1.00 0.00 N	40.20 1.92 0.00 N	47.10 2.68 0.00 N	49.82 3.34 0.00 N	87.86 3.82 -30.87 N	106.99 4.01 -48.90 N	60.86 4.08 -1.09 N	62.27 4.35 0.00 N	60.60 4.42 0.00 N	57.80 4.18 0.00 N	53.65 4.12 0.00 N	63.75 4.86 0.00 N	109.26 4.28 -52.04 N	134.43 4.72 -71.97 N	128.14 4.03 -71.67 N	137.45 4.01 -81.44 N	137.98 4.70 -76.00 N	125.78 3.97 -71.15 N	125.14 2.89 -75.11 N	50.34 2.55 -6.23 N
GOWANUS_GT1_5 24084	20.99 1.04 0.00 N	23.64 1.01 0.00 N	21.79 0.84 0.00 N	22.42 0.89 0.00 N	23.85 1.00 0.00 N	40.20 1.92 0.00 N	47.10 2.68 0.00 N	49.82 3.34 0.00 N	87.86 3.82 -30.87 N	106.99 4.01 -48.90 N	60.86 4.08 -1.09 N	62.27 4.35 0.00 N	60.60 4.42 0.00 N	57.80 4.18 0.00 N	53.65 4.12 0.00 N	63.75 4.86 0.00 N	109.26 4.28 -52.04 N	134.43 4.72 -71.97 N	128.14 4.03 -71.67 N	137.45 4.01 -81.44 N	137.98 4.70 -76.00 N	125.78 3.97 -71.15 N	125.14 2.89 -75.11 N	50.34 2.55 -6.23 N
GOWANUS_GT1_6 24111	20.99 1.04 0.00 N	23.64 1.01 0.00 N	21.79 0.84 0.00 N	22.42 0.89 0.00 N	23.85 1.00 0.00 N	40.20 1.92 0.00 N	47.10 2.68 0.00 N	49.82 3.34 0.00 N	87.86 3.82 -30.87 N	106.99 4.01 -48.90 N	60.86 4.08 -1.09 N	62.27 4.35 0.00 N	60.60 4.42 0.00 N	57.80 4.18 0.00 N	53.65 4.12 0.00 N	63.75 4.86 0.00 N	109.26 4.28 -52.04 N	134.43 4.72 -71.97 N	128.14 4.03 -71.67 N	137.45 4.01 -81.44 N	137.98 4.70 -76.00 N	125.78 3.97 -71.15 N	125.14 2.89 -75.11 N	50.34 2.55 -6.23 N
GOWANUS_GT1_7 24112	20.99 1.04 0.00 N	23.64 1.01 0.00 N	21.79 0.84 0.00 N	22.42 0.89 0.00 N	23.85 1.00 0.00 N	40.20 1.92 0.00 N	47.10 2.68 0.00 N	49.82 3.34 0.00 N	87.86 3.82 -30.87 N	106.99 4.01 -48.90 N	60.86 4.08 -1.09 N	62.27 4.35 0.00 N	60.60 4.42 0.00 N	57.80 4.18 0.00 N	53.65 4.12 0.00 N	63.75 4.86 0.00 N	109.26 4.28 -52.04 N	134.43 4.72 -71.97 N	128.14 4.03 -71.67 N	137.45 4.01 -81.44 N	137.98 4.70 -76.00 N	125.78 3.97 -71.15 N	125.14 2.89 -75.11 N	50.34 2.55 -6.23 N
GOWANUS_GT1_8 24113	20.99 1.04 0.00 N	23.64 1.01 0.00 N	21.79 0.84 0.00 N	22.42 0.89 0.00 N	23.85 1.00 0.00 N	40.20 1.92 0.00 N	47.10 2.68 0.00 N	49.82 3.34 0.00 N	87.86 3.82 -30.87 N	106.99 4.01 -48.90 N	60.86 4.08 -1.09 N	62.27 4.35 0.00 N	60.60 4.42 0.00 N	57.80 4.18 0.00 N	53.65 4.12 0.00 N	63.75 4.86 0.00 N	109.26 4.28 -52.04 N	134.43 4.72 -71.97 N	128.14 4.03 -71.67 N	137.45 4.01 -81.44 N	137.98 4.70 -76.00 N	125.78 3.97 -71.15 N	125.14 2.89 -75.11 N	50.34 2.55 -6.23 N
GOWANUS_GT2_1 24114	21.01 1.05 0.00 N	23.65 1.02 0.00 N	21.80 0.85 0.00 N	22.43 0.90 0.00 N	23.86 1.02 0.00 N	40.21 1.94 0.00 N	47.12 2.71 0.00 N	49.85 3.37 0.00 N	87.90 3.86 -30.87 N	107.04 4.05 -48.90 N	60.91 4.12 -1.09 N	62.32 4.40 0.00 N	60.65 4.46 0.00 N	57.84 4.23 0.00 N	53.70 4.16 0.00 N	63.79 4.91 0.00 N	109.30 4.32 -52.04 N	134.48 4.77 -71.97 N	128.19 4.08 -71.67 N	137.49 4.05 -81.44 N	138.02 4.74 -76.00 N	125.82 4.01 -71.15 N	125.17 2.92 -75.11 N	50.37 2.58 -6.23 N
GOWANUS_GT2_2 24115	21.01 1.05 0.00 N	23.65 1.02 0.00 N	21.80 0.85 0.00 N	22.43 0.90 0.00 N	23.86 1.02 0.00 N	40.21 1.94 0.00 N	47.12 2.71 0.00 N	49.85 3.37 0.00 N	87.90 3.86 -30.87 N	107.04 4.05 -48.90 N	60.91 4.12 -1.09 N	62.32 4.40 0.00 N	60.65 4.46 0.00 N	57.84 4.23 0.00 N	53.70 4.16 0.00 N	63.79 4.91 0.00 N	109.30 4.32 -52.04 N	134.48 4.77 -71.97 N	128.19 4.08 -71.67 N	137.49 4.05 -81.44 N	138.02 4.74 -76.00 N	125.82 4.01 -71.15 N	125.17 2.92 -75.11 N	50.37 2.58 -6.23 N
GOWANUS_GT2_3 24116	21.01 1.05 0.00 N	23.65 1.02 0.00 N	21.80 0.85 0.00 N	22.43 0.90 0.00 N	23.86 1.02 0.00 N	40.21 1.94 0.00 N	47.12 2.71 0.00 N	49.85 3.37 0.00 N	87.90 3.86 -30.87 N	107.04 4.05 -48.90 N	60.91 4.12 -1.09 N	62.32 4.40 0.00 N	60.65 4.46 0.00 N	57.84 4.23 0.00 N	53.70 4.16 0.00 N	63.79 4.91 0.00 N	109.30 4.32 -52.04 N	134.48 4.77 -71.97 N	128.19 4.08 -71.67 N	137.49 4.05 -81.44 N	138.02 4.74 -76.00 N	125.82 4.01 -71.15 N	125.17 2.92 -75.11 N	50.37 2.58 -6.23 N
GOWANUS_GT2_4 24117	21.01 1.05 0.00 N	23.65 1.02 0.00 N	21.80 0.85 0.00 N	22.43 0.90 0.00 N	23.86 1.02 0.00 N	40.21 1.94 0.00 N	47.12 2.71 0.00 N	49.85 3.37 0.00 N	87.90 3.86 -30.87 N	107.04 4.05 -48.90 N	60.91 4.12 -1.09 N	62.32 4.40 0.00 N	60.65 4.46 0.00 N	57.84 4.23 0.00 N	53.70 4.16 0.00 N	63.79 4.91 0.00 N	109.30 4.32 -52.04 N	134.48 4.77 -71.97 N	128.19 4.08 -71.67 N	137.49 4.05 -81.44 N	138.02 4.74 -76.00 N	125.82 4.01 -71.15 N	125.17 2.92 -75.11 N	50.37 2.58 -6.23 N
GOWANUS_GT2_5 24118	21.01 1.05 0.00 N	23.65 1.02 0.00 N	21.80 0.85 0.00 N	22.43 0.90 0.00 N	23.86 1.02 0.00 N	40.21 1.94 0.00 N	47.12 2.71 0.00 N	49.85 3.37 0.00 N	87.90 3.86 -30.87 N	107.04 4.05 -48.90 N	60.91 4.12 -1.09 N	62.32 4.40 0.00 N	60.65 4.46 0.00 N	57.84 4.23 0.00 N	53.70 4.16 0.00 N	63.79 4.91 0.00 N	109.30 4.32 -52.04 N	134.48 4.77 -71.97 N	128.19 4.08 -71.67 N	137.49 4.05 -81.44 N	138.02 4.74 -76.00 N	125.82 4.01 -71.15 N	125.17 2.92 -75.11 N	50.37 2.58 -6.23 N
GOWANUS_GT2_6 24119	21.01 1.05 0.00 N	23.65 1.02 0.00 N	21.80 0.85 0.00 N	22.43 0.90 0.00 N	23.86 1.02 0.00 N	40.21 1.94 0.00 N	47.12 2.71 0.00 N	49.85 3.37 0.00 N	87.90 3.86 -30.87 N	107.04 4.05 -48.90 N	60.91 4.12 -1.09 N	62.32 4.40 0.00 N	60.65 4.46 0.00 N	57.84 4.23 0.00 N	53.70 4.16 0.00 N	63.79 4.91 0.00 N	109.30 4.32 -52.04 N	134.48 4.77 -71.97 N	128.19 4.08 -71.67 N	137.49 4.05 -81.44 N	138.02 4.74 -76.00 N	125.82 4.01 -71.15 N	125.17 2.92 -75.11 N	50.37 2.58 -6.23 N

GOWANUS_GT2_7 24120	21.01 1.05 0.00 N	23.65 1.02 0.00 N	21.80 0.85 0.00 N	22.43 0.90 0.00 N	23.86 1.02 0.00 N	40.21 1.94 0.00 N	47.12 2.71 0.00 N	49.85 3.37 0.00 N	87.90 3.86 -30.87 N	107.04 4.05 -48.90 N	60.91 4.12 -1.09 N	62.32 4.40 0.00 N	60.65 4.46 0.00 N	57.84 4.23 0.00 N	53.70 4.16 0.00 N	63.79 4.91 0.00 N	109.30 4.32 -52.04 N	134.48 4.77 -71.97 N	128.19 4.08 -71.67 N	137.49 4.05 -81.44 N	138.02 4.74 -76.00 N	125.82 4.01 -71.15 N	125.17 2.92 -75.11 N	50.37 2.58 -6.23 N
GOWANUS_GT2_8 24121	21.01 1.05 0.00 N	23.65 1.02 0.00 N	21.80 0.85 0.00 N	22.43 0.90 0.00 N	23.86 1.02 0.00 N	40.21 1.94 0.00 N	47.12 2.71 0.00 N	49.85 3.37 0.00 N	87.90 3.86 -30.87 N	107.04 4.05 -48.90 N	60.91 4.12 -1.09 N	62.32 4.40 0.00 N	60.65 4.46 0.00 N	57.84 4.23 0.00 N	53.70 4.16 0.00 N	63.79 4.91 0.00 N	109.30 4.32 -52.04 N	134.48 4.77 -71.97 N	128.19 4.08 -71.67 N	137.49 4.05 -81.44 N	138.02 4.74 -76.00 N	125.82 4.01 -71.15 N	125.17 2.92 -75.11 N	50.37 2.58 -6.23 N
GOWANUS_GT3_1 24122	20.99 1.04 0.00 N	23.64 1.01 0.00 N	21.79 0.84 0.00 N	22.42 0.89 0.00 N	23.85 1.00 0.00 N	40.20 1.92 0.00 N	47.10 2.68 0.00 N	49.82 3.34 0.00 N	87.86 3.82 -30.87 N	106.99 4.01 -48.90 N	60.86 4.08 -1.09 N	62.27 4.35 0.00 N	60.60 4.42 0.00 N	57.80 4.18 0.00 N	53.65 4.12 0.00 N	63.75 4.86 0.00 N	109.26 4.28 -52.04 N	134.43 4.72 -71.97 N	128.14 4.03 -71.67 N	137.45 4.01 -81.44 N	137.98 4.70 -76.00 N	125.78 3.97 -71.15 N	125.14 2.89 -75.11 N	50.34 2.55 -6.23 N
GOWANUS_GT3_2 24123	20.99 1.04 0.00 N	23.64 1.01 0.00 N	21.79 0.84 0.00 N	22.42 0.89 0.00 N	23.85 1.00 0.00 N	40.20 1.92 0.00 N	47.10 2.68 0.00 N	49.82 3.34 0.00 N	87.86 3.82 -30.87 N	106.99 4.01 -48.90 N	60.86 4.08 -1.09 N	62.27 4.35 0.00 N	60.60 4.42 0.00 N	57.80 4.18 0.00 N	53.65 4.12 0.00 N	63.75 4.86 0.00 N	109.26 4.28 -52.04 N	134.43 4.72 -71.97 N	128.14 4.03 -71.67 N	137.45 4.01 -81.44 N	137.98 4.70 -76.00 N	125.78 3.97 -71.15 N	125.14 2.89 -75.11 N	50.34 2.55 -6.23 N
GOWANUS_GT3_3 24124	20.99 1.04 0.00 N	23.64 1.01 0.00 N	21.79 0.84 0.00 N	22.42 0.89 0.00 N	23.85 1.00 0.00 N	40.20 1.92 0.00 N	47.10 2.68 0.00 N	49.82 3.34 0.00 N	87.86 3.82 -30.87 N	106.99 4.01 -48.90 N	60.86 4.08 -1.09 N	62.27 4.35 0.00 N	60.60 4.42 0.00 N	57.80 4.18 0.00 N	53.65 4.12 0.00 N	63.75 4.86 0.00 N	109.26 4.28 -52.04 N	134.43 4.72 -71.97 N	128.14 4.03 -71.67 N	137.45 4.01 -81.44 N	137.98 4.70 -76.00 N	125.78 3.97 -71.15 N	125.14 2.89 -75.11 N	50.34 2.55 -6.23 N
GOWANUS_GT3_4 24125	20.99 1.04 0.00 N	23.64 1.01 0.00 N	21.79 0.84 0.00 N	22.42 0.89 0.00 N	23.85 1.00 0.00 N	40.20 1.92 0.00 N	47.10 2.68 0.00 N	49.82 3.34 0.00 N	87.86 3.82 -30.87 N	106.99 4.01 -48.90 N	60.86 4.08 -1.09 N	62.27 4.35 0.00 N	60.60 4.42 0.00 N	57.80 4.18 0.00 N	53.65 4.12 0.00 N	63.75 4.86 0.00 N	109.26 4.28 -52.04 N	134.43 4.72 -71.97 N	128.14 4.03 -71.67 N	137.45 4.01 -81.44 N	137.98 4.70 -76.00 N	125.78 3.97 -71.15 N	125.14 2.89 -75.11 N	50.34 2.55 -6.23 N
GOWANUS_GT3_5 24126	20.99 1.04 0.00 N	23.64 1.01 0.00 N	21.79 0.84 0.00 N	22.42 0.89 0.00 N	23.85 1.00 0.00 N	40.20 1.92 0.00 N	47.10 2.68 0.00 N	49.82 3.34 0.00 N	87.86 3.82 -30.87 N	106.99 4.01 -48.90 N	60.86 4.08 -1.09 N	62.27 4.35 0.00 N	60.60 4.42 0.00 N	57.80 4.18 0.00 N	53.65 4.12 0.00 N	63.75 4.86 0.00 N	109.26 4.28 -52.04 N	134.43 4.72 -71.97 N	128.14 4.03 -71.67 N	137.45 4.01 -81.44 N	137.98 4.70 -76.00 N	125.78 3.97 -71.15 N	125.14 2.89 -75.11 N	50.34 2.55 -6.23 N
GOWANUS_GT3_6 24127	20.99 1.04 0.00 N	23.64 1.01 0.00 N	21.79 0.84 0.00 N	22.42 0.89 0.00 N	23.85 1.00 0.00 N	40.20 1.92 0.00 N	47.10 2.68 0.00 N	49.82 3.34 0.00 N	87.86 3.82 -30.87 N	106.99 4.01 -48.90 N	60.86 4.08 -1.09 N	62.27 4.35 0.00 N	60.60 4.42 0.00 N	57.80 4.18 0.00 N	53.65 4.12 0.00 N	63.75 4.86 0.00 N	109.26 4.28 -52.04 N	134.43 4.72 -71.97 N	128.14 4.03 -71.67 N	137.45 4.01 -81.44 N	137.98 4.70 -76.00 N	125.78 3.97 -71.15 N	125.14 2.89 -75.11 N	50.34 2.55 -6.23 N
GOWANUS_GT3_7 24128	20.99 1.04 0.00 N	23.64 1.01 0.00 N	21.79 0.84 0.00 N	22.42 0.89 0.00 N	23.85 1.00 0.00 N	40.20 1.92 0.00 N	47.10 2.68 0.00 N	49.82 3.34 0.00 N	87.86 3.82 -30.87 N	106.99 4.01 -48.90 N	60.86 4.08 -1.09 N	62.27 4.35 0.00 N	60.60 4.42 0.00 N	57.80 4.18 0.00 N	53.65 4.12 0.00 N	63.75 4.86 0.00 N	109.26 4.28 -52.04 N	134.43 4.72 -71.97 N	128.14 4.03 -71.67 N	137.45 4.01 -81.44 N	137.98 4.70 -76.00 N	125.78 3.97 -71.15 N	125.14 2.89 -75.11 N	50.34 2.55 -6.23 N
GOWANUS_GT3_8 24129	20.99 1.04 0.00 N	23.64 1.01 0.00 N	21.79 0.84 0.00 N	22.42 0.89 0.00 N	23.85 1.00 0.00 N	40.20 1.92 0.00 N	47.10 2.68 0.00 N	49.82 3.34 0.00 N	87.86 3.82 -30.87 N	106.99 4.01 -48.90 N	60.86 4.08 -1.09 N	62.27 4.35 0.00 N	60.60 4.42 0.00 N	57.80 4.18 0.00 N	53.65 4.12 0.00 N	63.75 4.86 0.00 N	109.26 4.28 -52.04 N	134.43 4.72 -71.97 N	128.14 4.03 -71.67 N	137.45 4.01 -81.44 N	137.98 4.70 -76.00 N	125.78 3.97 -71.15 N	125.14 2.89 -75.11 N	50.34 2.55 -6.23 N
GOWANUS_GT4_1 24130	21.01 1.05 0.00 N	23.65 1.02 0.00 N	21.80 0.85 0.00 N	22.43 0.90 0.00 N	23.86 1.02 0.00 N	40.21 1.94 0.00 N	47.12 2.71 0.00 N	49.85 3.37 0.00 N	87.90 3.86 -30.87 N	107.04 4.05 -48.90 N	60.91 4.12 -1.09 N	62.32 4.40 0.00 N	60.65 4.46 0.00 N	57.84 4.23 0.00 N	53.70 4.16 0.00 N	63.79 4.91 0.00 N	109.30 4.32 -52.04 N	134.48 4.77 -71.97 N	128.19 4.08 -71.67 N	137.49 4.05 -81.44 N	138.02 4.74 -76.00 N	125.82 4.01 -71.15 N	125.17 2.92 -75.11 N	50.37 2.58 -6.23 N
GOWANUS_GT4_2 24131	21.01 1.05 0.00 N	23.65 1.02 0.00 N	21.80 0.85 0.00 N	22.43 0.90 0.00 N	23.86 1.02 0.00 N	40.21 1.94 0.00 N	47.12 2.71 0.00 N	49.85 3.37 0.00 N	87.90 3.86 -30.87 N	107.04 4.05 -48.90 N	60.91 4.12 -1.09 N	62.32 4.40 0.00 N	60.65 4.46 0.00 N	57.84 4.23 0.00 N	53.70 4.16 0.00 N	63.79 4.91 0.00 N	109.30 4.32 -52.04 N	134.48 4.77 -71.97 N	128.19 4.08 -71.67 N	137.49 4.05 -81.44 N	138.02 4.74 -76.00 N	125.82 4.01 -71.15 N	125.17 2.92 -75.11 N	50.37 2.58 -6.23 N
GOWANUS_GT4_3 24132	21.01 1.05 0.00 N	23.65 1.02 0.00 N	21.80 0.85 0.00 N	22.43 0.90 0.00 N	23.86 1.02 0.00 N	40.21 1.94 0.00 N	47.12 2.71 0.00 N	49.85 3.37 0.00 N	87.90 3.86 -30.87 N	107.04 4.05 -48.90 N	60.91 4.12 -1.09 N	62.32 4.40 0.00 N	60.65 4.46 0.00 N	57.84 4.23 0.00 N	53.70 4.16 0.00 N	63.79 4.91 0.00 N	109.30 4.32 -52.04 N	134.48 4.77 -71.97 N	128.19 4.08 -71.67 N	137.49 4.05 -81.44 N	138.02 4.74 -76.00 N	125.82 4.01 -71.15 N	125.17 2.92 -75.11 N	50.37 2.58 -6.23 N

GOWANUS_GT4_4 24133	21.01 1.05 0.00 N	23.65 1.02 0.00 N	21.80 0.85 0.00 N	22.43 0.90 0.00 N	23.86 1.02 0.00 N	40.21 1.94 0.00 N	47.12 2.71 0.00 N	49.85 3.37 0.00 N	87.90 3.86 -30.87 N	107.04 4.05 -48.90 N	60.91 4.12 -1.09 N	62.32 4.40 0.00 N	60.65 4.46 0.00 N	57.84 4.23 0.00 N	53.70 4.16 0.00 N	63.79 4.91 0.00 N	109.30 4.32 -52.04 N	134.48 4.77 -71.97 N	128.19 4.08 -71.67 N	137.49 4.05 -81.44 N	138.02 4.74 -76.00 N	125.82 4.01 -71.15 N	125.17 2.92 -75.11 N	50.37 2.58 -6.23 N
GOWANUS_GT4_5 24134	21.01 1.05 0.00 N	23.65 1.02 0.00 N	21.80 0.85 0.00 N	22.43 0.90 0.00 N	23.86 1.02 0.00 N	40.21 1.94 0.00 N	47.12 2.71 0.00 N	49.85 3.37 0.00 N	87.90 3.86 -30.87 N	107.04 4.05 -48.90 N	60.91 4.12 -1.09 N	62.32 4.40 0.00 N	60.65 4.46 0.00 N	57.84 4.23 0.00 N	53.70 4.16 0.00 N	63.79 4.91 0.00 N	109.30 4.32 -52.04 N	134.48 4.77 -71.97 N	128.19 4.08 -71.67 N	137.49 4.05 -81.44 N	138.02 4.74 -76.00 N	125.82 4.01 -71.15 N	125.17 2.92 -75.11 N	50.37 2.58 -6.23 N
GOWANUS_GT4_6 24135	21.01 1.05 0.00 N	23.65 1.02 0.00 N	21.80 0.85 0.00 N	22.43 0.90 0.00 N	23.86 1.02 0.00 N	40.21 1.94 0.00 N	47.12 2.71 0.00 N	49.85 3.37 0.00 N	87.90 3.86 -30.87 N	107.04 4.05 -48.90 N	60.91 4.12 -1.09 N	62.32 4.40 0.00 N	60.65 4.46 0.00 N	57.84 4.23 0.00 N	53.70 4.16 0.00 N	63.79 4.91 0.00 N	109.30 4.32 -52.04 N	134.48 4.77 -71.97 N	128.19 4.08 -71.67 N	137.49 4.05 -81.44 N	138.02 4.74 -76.00 N	125.82 4.01 -71.15 N	125.17 2.92 -75.11 N	50.37 2.58 -6.23 N
GOWANUS_GT4_7 24136	21.01 1.05 0.00 N	23.65 1.02 0.00 N	21.80 0.85 0.00 N	22.43 0.90 0.00 N	23.86 1.02 0.00 N	40.21 1.94 0.00 N	47.12 2.71 0.00 N	49.85 3.37 0.00 N	87.90 3.86 -30.87 N	107.04 4.05 -48.90 N	60.91 4.12 -1.09 N	62.32 4.40 0.00 N	60.65 4.46 0.00 N	57.84 4.23 0.00 N	53.70 4.16 0.00 N	63.79 4.91 0.00 N	109.30 4.32 -52.04 N	134.48 4.77 -71.97 N	128.19 4.08 -71.67 N	137.49 4.05 -81.44 N	138.02 4.74 -76.00 N	125.82 4.01 -71.15 N	125.17 2.92 -75.11 N	50.37 2.58 -6.23 N
GOWANUS_GT4_8 24137	21.01 1.05 0.00 N	23.65 1.02 0.00 N	21.80 0.85 0.00 N	22.43 0.90 0.00 N	23.86 1.02 0.00 N	40.21 1.94 0.00 N	47.12 2.71 0.00 N	49.85 3.37 0.00 N	87.90 3.86 -30.87 N	107.04 4.05 -48.90 N	60.91 4.12 -1.09 N	62.32 4.40 0.00 N	60.65 4.46 0.00 N	57.84 4.23 0.00 N	53.70 4.16 0.00 N	63.79 4.91 0.00 N	109.30 4.32 -52.04 N	134.48 4.77 -71.97 N	128.19 4.08 -71.67 N	137.49 4.05 -81.44 N	138.02 4.74 -76.00 N	125.82 4.01 -71.15 N	125.17 2.92 -75.11 N	50.37 2.58 -6.23 N
GRAHMSVILLE___HY 23607	20.54 0.58 0.00 N	23.19 0.56 0.00 N	21.41 0.46 0.00 N	22.04 0.51 0.00 N	23.43 0.58 0.00 N	39.41 1.13 0.00 N	45.99 1.57 0.00 N	48.53 2.04 0.00 N	55.69 2.51 0.00 N	56.93 2.84 0.00 N	58.56 2.87 0.00 N	61.00 3.08 0.00 N	59.28 3.10 0.00 N	56.60 2.99 0.00 N	52.48 2.95 0.00 N	62.27 3.38 0.00 N	55.89 2.95 0.00 N	61.02 3.28 0.00 N	55.29 2.85 0.00 N	54.95 2.94 0.00 N	60.81 3.53 0.00 N	53.54 2.88 0.00 N	49.04 1.90 0.00 N	43.15 1.59 0.00 N
GREENIDGE___3 23582	18.99 -0.96 0.00 N	21.82 -0.81 0.00 N	20.26 -0.69 0.00 N	20.78 -0.76 0.00 N	22.00 -0.85 0.00 N	36.71 -1.57 0.00 N	42.07 -2.34 0.00 N	43.98 -2.51 0.00 N	50.33 -2.84 0.00 N	51.34 -2.75 0.00 N	52.83 -2.86 0.00 N	54.87 -3.04 0.00 N	53.31 -2.87 0.00 N	51.02 -2.59 0.00 N	47.00 -2.53 0.00 N	55.61 -3.28 0.00 N	49.93 -3.01 0.00 N	54.48 -3.27 0.00 N	49.73 -2.71 0.00 N	49.30 -2.70 0.00 N	54.19 -3.09 0.00 N	47.86 -2.80 0.00 N	44.23 -2.90 0.00 N	39.07 -2.48 0.00 N
GREENIDGE___4 23583	18.96 -0.99 0.00 N	21.82 -0.81 0.00 N	20.27 -0.68 0.00 N	20.78 -0.75 0.00 N	22.00 -0.85 0.00 N	36.66 -1.62 0.00 N	41.94 -2.47 0.00 N	43.92 -2.57 0.00 N	50.30 -2.88 0.00 N	51.30 -2.79 0.00 N	52.80 -2.89 0.00 N	54.84 -3.08 0.00 N	53.28 -2.91 0.00 N	50.98 -2.63 0.00 N	46.97 -2.56 0.00 N	55.57 -3.32 0.00 N	49.89 -3.05 0.00 N	54.43 -3.32 0.00 N	49.69 -2.75 0.00 N	49.26 -2.74 0.00 N	54.15 -3.13 0.00 N	47.82 -2.84 0.00 N	44.19 -2.94 0.00 N	39.02 -2.54 0.00 N
HARZA MOOSE___RIVER 24016	20.41 0.46 0.00 N	23.14 0.51 0.00 N	21.41 0.46 0.00 N	22.01 0.48 0.00 N	23.37 0.52 0.00 N	39.18 0.90 0.00 N	45.64 1.22 0.00 N	47.56 1.07 0.00 N	54.40 1.23 0.00 N	55.34 1.25 0.00 N	56.94 1.25 0.00 N	59.23 1.31 0.00 N	57.45 1.27 0.00 N	54.81 1.19 0.00 N	50.65 1.12 0.00 N	60.23 1.34 0.00 N	54.15 1.20 0.00 N	59.14 1.40 0.00 N	53.66 1.23 0.00 N	53.20 1.20 0.00 N	58.68 1.41 0.00 N	51.82 1.16 0.00 N	48.37 1.24 0.00 N	42.56 1.00 0.00 N
HEMPSTEAD___ 23647	48.11 0.99 -27.16 N	42.94 0.98 -19.32 N	21.73 0.78 0.00 N	22.36 0.83 0.00 N	23.80 0.95 0.00 N	40.05 1.77 0.00 N	46.78 2.36 0.00 N	49.32 2.83 0.00 N	56.41 3.24 0.00 N	57.55 3.46 0.00 N	59.25 3.56 0.00 N	61.64 3.73 0.00 N	59.78 3.59 0.00 N	57.15 3.53 0.00 N	53.08 3.55 0.00 N	62.95 4.07 0.00 N	56.52 3.58 0.00 N	61.59 3.84 0.00 N	55.75 3.31 0.00 N	55.32 3.31 0.00 N	61.05 3.77 0.00 N	53.72 3.06 0.00 N	49.35 2.21 0.00 N	43.71 2.15 0.00 N
HICKLING___1 23621	20.05 0.10 0.00 N	22.75 0.12 0.00 N	21.07 0.12 0.00 N	21.68 0.14 0.00 N	22.96 0.11 0.00 N	38.70 0.42 0.00 N	45.14 0.72 0.00 N	47.61 1.12 0.00 N	54.49 1.32 0.00 N	55.57 1.48 0.00 N	56.97 1.29 0.00 N	59.34 1.42 0.00 N	57.73 1.54 0.00 N	55.09 1.47 0.00 N	50.91 1.38 0.00 N	60.30 1.41 0.00 N	54.08 1.14 0.00 N	59.22 1.48 0.00 N	53.87 1.43 0.00 N	53.32 1.32 0.00 N	58.86 1.58 0.00 N	51.75 1.09 0.00 N	47.48 0.34 0.00 N	41.62 0.07 0.00 N
HICKLING___2 23622	20.05 0.10 0.00 N	22.76 0.13 0.00 N	21.07 0.12 0.00 N	21.68 0.15 0.00 N	22.96 0.11 0.00 N	38.71 0.43 0.00 N	45.14 0.73 0.00 N	47.62 1.13 0.00 N	54.50 1.33 0.00 N	55.59 1.49 0.00 N	56.99 1.30 0.00 N	59.35 1.44 0.00 N	57.74 1.56 0.00 N	55.10 1.48 0.00 N	50.92 1.39 0.00 N	60.31 1.42 0.00 N	54.10 1.15 0.00 N	59.23 1.49 0.00 N	53.88 1.45 0.00 N	53.34 1.33 0.00 N	58.87 1.59 0.00 N	51.76 1.10 0.00 N	47.49 0.35 0.00 N	41.63 0.08 0.00 N
HIGH FALLS___HY 23754	20.43 0.48 0.00 N	23.17 0.54 0.00 N	21.44 0.49 0.00 N	22.05 0.52 0.00 N	23.40 0.56 0.00 N	39.17 0.89 0.00 N	45.50 1.09 0.00 N	47.63 1.14 0.00 N	54.64 1.46 0.00 N	55.93 1.83 0.00 N	57.65 1.97 0.00 N	60.08 2.16 0.00 N	58.33 2.15 0.00 N	55.21 1.59 0.00 N	50.91 1.38 0.00 N	60.53 1.65 0.00 N	54.35 1.40 0.00 N	59.32 1.58 0.00 N	53.80 1.37 0.00 N	53.42 1.42 0.00 N	58.91 1.63 0.00 N	51.98 1.32 0.00 N	48.02 0.88 0.00 N	42.90 1.34 0.00 N

HLLBURN__GT 23639	20.13	22.74	21.01	21.63	22.99	38.67	45.08	47.52	54.45	55.37	56.78	59.08	57.40	54.91	51.05	60.58	54.37	59.38	53.84	53.44	59.02	52.04	47.82	42.17
	0.17	0.11	0.06	0.10	0.14	0.40	0.67	1.03	1.27	1.27	1.09	1.17	1.21	1.30	1.52	1.69	1.43	1.64	1.40	1.44	1.74	1.38	0.69	0.61
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
HOLTSVIL 1-5__GRP1 24031	54.26	47.41	21.80	22.44	23.91	40.21	46.85	49.08	55.98	56.81	58.38	60.38	58.25	55.59	51.71	61.27	54.98	59.77	54.16	53.80	59.44	52.47	48.45	43.58
	0.94	1.05	0.85	0.91	1.06	1.93	2.44	2.59	2.81	2.72	2.69	2.47	2.07	1.97	2.18	2.38	2.03	2.03	1.72	1.80	2.16	1.81	1.32	2.03
	-33.36	-23.73	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
HOLTSVIL6-10__GRP2 24032	54.16	47.34	21.80	22.44	23.91	40.21	46.85	49.08	55.98	56.81	58.38	60.38	58.25	55.59	51.71	61.27	54.98	59.77	54.16	53.80	59.44	52.47	48.45	43.58
	0.94	1.05	0.85	0.91	1.06	1.93	2.44	2.59	2.81	2.72	2.69	2.47	2.07	1.97	2.18	2.38	2.03	2.03	1.72	1.80	2.16	1.81	1.32	2.03
	-33.27	-23.67	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
HOLTSVILLE_IC_1 23690	54.26	47.41	21.80	22.44	23.91	40.21	46.85	49.08	55.98	56.81	58.38	60.38	58.25	55.59	51.71	61.27	54.98	59.77	54.16	53.80	59.44	52.47	48.45	43.58
	0.94	1.05	0.85	0.91	1.06	1.93	2.44	2.59	2.81	2.72	2.69	2.47	2.07	1.97	2.18	2.38	2.03	2.03	1.72	1.80	2.16	1.81	1.32	2.03
	-33.36	-23.73	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
HOLTSVILLE_IC_10 23699	54.16	47.34	21.80	22.44	23.91	40.21	46.85	49.08	55.98	56.81	58.38	60.38	58.25	55.59	51.71	61.27	54.98	59.77	54.16	53.80	59.44	52.47	48.45	43.58
	0.94	1.05	0.85	0.91	1.06	1.93	2.44	2.59	2.81	2.72	2.69	2.47	2.07	1.97	2.18	2.38	2.03	2.03	1.72	1.80	2.16	1.81	1.32	2.03
	-33.27	-23.67	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
HOLTSVILLE_IC_2 23691	54.26	47.41	21.80	22.44	23.91	40.21	46.85	49.08	55.98	56.81	58.38	60.38	58.25	55.59	51.71	61.27	54.98	59.77	54.16	53.80	59.44	52.47	48.45	43.58
	0.94	1.05	0.85	0.91	1.06	1.93	2.44	2.59	2.81	2.72	2.69	2.47	2.07	1.97	2.18	2.38	2.03	2.03	1.72	1.80	2.16	1.81	1.32	2.03
	-33.36	-23.73	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
HOLTSVILLE_IC_3 23692	54.26	47.41	21.80	22.44	23.91	40.21	46.85	49.08	55.98	56.81	58.38	60.38	58.25	55.59	51.71	61.27	54.98	59.77	54.16	53.80	59.44	52.47	48.45	43.58
	0.94	1.05	0.85	0.91	1.06	1.93	2.44	2.59	2.81	2.72	2.69	2.47	2.07	1.97	2.18	2.38	2.03	2.03	1.72	1.80	2.16	1.81	1.32	2.03
	-33.36	-23.73	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
HOLTSVILLE_IC_4 23693	54.26	47.41	21.80	22.44	23.91	40.21	46.85	49.08	55.98	56.81	58.38	60.38	58.25	55.59	51.71	61.27	54.98	59.77	54.16	53.80	59.44	52.47	48.45	43.58
	0.94	1.05	0.85	0.91	1.06	1.93	2.44	2.59	2.81	2.72	2.69	2.47	2.07	1.97	2.18	2.38	2.03	2.03	1.72	1.80	2.16	1.81	1.32	2.03
	-33.36	-23.73	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
HOLTSVILLE_IC_5 23694	54.26	47.41	21.80	22.44	23.91	40.21	46.85	49.08	55.98	56.81	58.38	60.38	58.25	55.59	51.71	61.27	54.98	59.77	54.16	53.80	59.44	52.47	48.45	43.58
	0.94	1.05	0.85	0.91	1.06	1.93	2.44	2.59	2.81	2.72	2.69	2.47	2.07	1.97	2.18	2.38	2.03	2.03	1.72	1.80	2.16	1.81	1.32	2.03
	-33.36	-23.73	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
HOLTSVILLE_IC_6 23695	54.16	47.34	21.80	22.44	23.91	40.21	46.85	49.08	55.98	56.81	58.38	60.38	58.25	55.59	51.71	61.27	54.98	59.77	54.16	53.80	59.44	52.47	48.45	43.58
	0.94	1.05	0.85	0.91	1.06	1.93	2.44	2.59	2.81	2.72	2.69	2.47	2.07	1.97	2.18	2.38	2.03	2.03	1.72	1.80	2.16	1.81	1.32	2.03
	-33.27	-23.67	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
HOLTSVILLE_IC_7 23696	54.16	47.34	21.80	22.44	23.91	40.21	46.85	49.08	55.98	56.81	58.38	60.38	58.25	55.59	51.71	61.27	54.98	59.77	54.16	53.80	59.44	52.47	48.45	43.58
	0.94	1.05	0.85	0.91	1.06	1.93	2.44	2.59	2.81	2.72	2.69	2.47	2.07	1.97	2.18	2.38	2.03	2.03	1.72	1.80	2.16	1.81	1.32	2.03
	-33.27	-23.67	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
HOLTSVILLE_IC_8 23697	54.16	47.34	21.80	22.44	23.91	40.21	46.85	49.08	55.98	56.81	58.38	60.38	58.25	55.59	51.71	61.27	54.98	59.77	54.16	53.80	59.44	52.47	48.45	43.58
	0.94	1.05	0.85	0.91	1.06	1.93	2.44	2.59	2.81	2.72	2.69	2.47	2.07	1.97	2.18	2.38	2.03	2.03	1.72	1.80	2.16	1.81	1.32	2.03
	-33.27	-23.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0											



HQ_GEN_CEDARS 23644	20.13 0.18 0.00 N	22.78 0.15 0.00 N	21.05 0.10 0.00 N	21.60 0.07 0.00 N	22.96 0.11 0.00 N	38.21 -0.07 0.00 N	44.71 0.30 0.00 N	46.80 0.31 0.00 N	53.50 0.33 0.00 N	54.53 0.44 0.00 N	56.28 0.59 0.00 N	58.42 0.51 0.00 N	56.69 0.50 0.00 N	54.12 0.51 0.00 N	50.05 0.52 0.00 N	59.61 0.72 0.00 N	53.89 0.94 0.00 N	58.58 0.84 0.00 N	53.14 0.70 0.00 N	52.74 0.74 0.00 N	58.24 0.96 0.00 N	51.23 0.57 0.00 N	47.79 0.65 0.00 N	41.78 0.23 0.00 N
HQ_GEN_CHAT DC 23651	19.59 -0.36 0.00 N	22.20 -0.43 0.00 N	20.54 -0.41 0.00 N	21.08 -0.45 0.00 N	22.38 -0.47 0.00 N	38.13 -0.32 7.05 N	43.78 -0.63 0.00 N	45.73 -0.76 0.00 N	52.38 -0.80 0.00 N	53.41 -0.68 0.00 N	55.10 -0.59 0.00 N	57.25 -0.67 0.00 N	55.55 -0.63 0.00 N	53.11 -0.50 0.00 N	48.95 -0.58 0.00 N	58.23 -0.66 0.00 N	52.38 -0.57 0.00 N	57.01 -0.73 0.00 N	51.81 -0.63 0.00 N	51.39 -0.61 0.00 N	56.63 -0.65 0.00 N	50.07 -0.59 0.00 N	46.61 -0.52 0.00 N	41.04 -0.51 0.00 N
HUDAV+59+74_TH_GRP 23620	20.76 0.81 0.00 N	23.40 0.77 0.00 N	21.57 0.62 0.00 N	22.21 0.67 0.00 N	23.62 0.77 0.00 N	39.77 1.49 0.00 N	46.51 2.10 0.00 N	49.24 2.75 0.00 N	56.35 3.18 0.00 N	57.47 3.38 0.00 N	59.13 3.44 0.00 N	61.60 3.69 0.00 N	59.92 3.74 0.00 N	57.18 3.57 0.00 N	53.07 3.54 0.00 N	63.03 4.14 0.00 N	56.57 3.63 0.00 N	61.78 4.04 0.00 N	55.89 3.45 0.00 N	55.44 3.43 0.00 N	61.31 4.03 0.00 N	53.91 3.25 0.00 N	49.40 2.26 0.00 N	43.53 1.97 0.00 N
HUDSON AVE_GT_3 23810	20.76 0.81 0.00 N	23.40 0.77 0.00 N	21.57 0.62 0.00 N	22.21 0.67 0.00 N	23.62 0.77 0.00 N	39.77 1.49 0.00 N	46.51 2.10 0.00 N	49.24 2.75 0.00 N	56.35 3.18 0.00 N	57.47 3.38 0.00 N	59.13 3.44 0.00 N	61.60 3.69 0.00 N	59.92 3.74 0.00 N	57.18 3.57 0.00 N	53.07 3.54 0.00 N	63.03 4.14 0.00 N	56.57 3.63 0.00 N	61.78 4.04 0.00 N	55.89 3.45 0.00 N	55.44 3.43 0.00 N	61.31 4.03 0.00 N	53.91 3.25 0.00 N	49.40 2.26 0.00 N	43.53 1.97 0.00 N
HUDSON AVE_GT_4 23540	20.76 0.81 0.00 N	23.40 0.77 0.00 N	21.57 0.62 0.00 N	22.21 0.67 0.00 N	23.62 0.77 0.00 N	39.77 1.49 0.00 N	46.51 2.10 0.00 N	49.24 2.75 0.00 N	56.35 3.18 0.00 N	57.47 3.38 0.00 N	59.13 3.44 0.00 N	61.60 3.69 0.00 N	59.92 3.74 0.00 N	57.18 3.57 0.00 N	53.07 3.54 0.00 N	63.03 4.14 0.00 N	56.57 3.63 0.00 N	61.78 4.04 0.00 N	55.89 3.45 0.00 N	55.44 3.43 0.00 N	61.31 4.03 0.00 N	53.91 3.25 0.00 N	49.40 2.26 0.00 N	43.53 1.97 0.00 N
HUDSON AVE_GT_5 23657	20.76 0.81 0.00 N	23.40 0.77 0.00 N	21.57 0.62 0.00 N	22.21 0.67 0.00 N	23.62 0.77 0.00 N	39.77 1.49 0.00 N	46.51 2.10 0.00 N	49.24 2.75 0.00 N	56.35 3.18 0.00 N	57.47 3.38 0.00 N	59.13 3.44 0.00 N	61.60 3.69 0.00 N	59.92 3.74 0.00 N	57.18 3.57 0.00 N	53.07 3.54 0.00 N	63.03 4.14 0.00 N	56.57 3.63 0.00 N	61.78 4.04 0.00 N	55.89 3.45 0.00 N	55.44 3.43 0.00 N	61.31 4.03 0.00 N	53.91 3.25 0.00 N	49.40 2.26 0.00 N	43.53 1.97 0.00 N
HUDSON_AVE_10 24168	20.63 0.68 0.00 N	23.24 0.61 0.00 N	21.44 0.49 0.00 N	22.07 0.53 0.00 N	23.47 0.62 0.00 N	39.50 1.22 0.00 N	46.17 1.76 0.00 N	48.89 2.40 0.00 N	55.98 2.80 0.00 N	57.08 2.99 0.00 N	58.68 2.99 0.00 N	61.11 3.19 0.00 N	59.41 3.23 0.00 N	56.72 3.11 0.00 N	52.65 3.12 0.00 N	62.52 3.63 0.00 N	56.10 3.16 0.00 N	61.26 3.52 0.00 N	55.41 2.97 0.00 N	54.97 2.97 0.00 N	60.78 3.50 0.00 N	53.46 2.80 0.00 N	49.07 1.93 0.00 N	43.26 1.70 0.00 N
HUNTLEY___63 23557	18.64 -1.31 0.00 N	21.23 -1.40 0.00 N	19.85 -1.10 0.00 N	20.20 -1.33 0.00 N	21.47 -1.38 0.00 N	35.84 -2.44 0.00 N	40.91 -3.51 0.00 N	43.00 -3.49 0.00 N	49.37 -3.80 0.00 N	50.54 -3.55 0.00 N	52.20 -3.49 0.00 N	54.07 -3.85 0.00 N	52.57 -3.62 0.00 N	50.59 -3.03 0.00 N	46.29 -3.24 0.00 N	54.59 -4.30 0.00 N	49.05 -3.89 0.00 N	53.38 -4.36 0.00 N	49.07 -3.37 0.00 N	48.61 -3.39 0.00 N	53.10 -4.18 0.00 N	47.08 -3.58 0.00 N	43.58 -3.56 0.00 N	38.76 -2.80 0.00 N
HUNTLEY___64 23558	18.64 -1.31 0.00 N	21.23 -1.40 0.00 N	19.85 -1.10 0.00 N	20.20 -1.33 0.00 N	21.47 -1.38 0.00 N	35.84 -2.44 0.00 N	40.91 -3.51 0.00 N	43.00 -3.49 0.00 N	49.37 -3.80 0.00 N	50.54 -3.55 0.00 N	52.20 -3.49 0.00 N	54.07 -3.85 0.00 N	52.57 -3.62 0.00 N	50.59 -3.03 0.00 N	46.29 -3.24 0.00 N	54.59 -4.30 0.00 N	49.05 -3.89 0.00 N	53.38 -4.36 0.00 N	49.07 -3.37 0.00 N	48.61 -3.39 0.00 N	53.10 -4.18 0.00 N	47.08 -3.58 0.00 N	43.58 -3.56 0.00 N	38.76 -2.80 0.00 N
HUNTLEY___65 23559	18.64 -1.31 0.00 N	21.23 -1.40 0.00 N	19.85 -1.10 0.00 N	20.20 -1.33 0.00 N	21.47 -1.38 0.00 N	35.84 -2.44 0.00 N	40.91 -3.51 0.00 N	43.00 -3.49 0.00 N	49.37 -3.80 0.00 N	50.54 -3.55 0.00 N	52.20 -3.49 0.00 N	54.07 -3.85 0.00 N	52.57 -3.62 0.00 N	50.59 -3.03 0.00 N	46.29 -3.24 0.00 N	54.59 -4.30 0.00 N	49.05 -3.89 0.00 N	53.38 -4.36 0.00 N	49.07 -3.37 0.00 N	48.61 -3.39 0.00 N	53.10 -4.18 0.00 N	47.08 -3.58 0.00 N	43.58 -3.56 0.00 N	38.76 -2.80 0.00 N
HUNTLEY___66 23560	18.64 -1.31 0.00 N	21.23 -1.40 0.00 N	19.85 -1.10 0.00 N	20.20 -1.33 0.00 N	21.47 -1.38 0.00 N	35.84 -2.44 0.00 N	40.91 -3.51 0.00 N	43.00 -3.49 0.00 N	49.37 -3.80 0.00 N	50.54 -3.55 0.00 N	52.20 -3.49 0.00 N	54.07 -3.85 0.00 N	52.57 -3.62 0.00 N	50.59 -3.03 0.00 N	46.29 -3.24 0.00 N	54.59 -4.30 0.00 N	49.05 -3.89 0.00 N	53.38 -4.36 0.00 N	49.07 -3.37 0.00 N	48.61 -3.39 0.00 N	53.10 -4.18 0.00 N	47.08 -3.58 0.00 N	43.58 -3.56 0.00 N	38.76 -2.80 0.00 N
HUNTLEY___67 23561	18.46 -1.49 0.00 N	21.01 -1.62 0.00 N	19.63 -1.32 0.00 N	19.96 -1.57 0.00 N	21.21 -1.63 0.00 N	35.44 -2.84 0.00 N	40.46 -3.95 0.00 N	42.57 -3.92 0.00 N	48.94 -4.23 0.00 N	50.07 -4.03 0.00 N	51.72 -3.97 0.00 N	53.56 -4.36 0.00 N	52.07 -4.11 0.00 N	50.13 -3.48 0.00 N	45.86 -3.67 0.00 N	54.06 -4.83 0.00 N	48.53 -4.41 0.00 N	52.80 -4.94 0.00 N	48.57 -3.86 0.00 N	48.12 -3.89 0.00 N	52.52 -4.76 0.00 N	46.57 -4.09 0.00 N	43.12 -4.01 0.00 N	38.42 -3.14 0.00 N
HUNTLEY___68 23562	18.46 -1.49 0.00 N	21.01 -1.62 0.00 N	19.63 -1.32 0.00 N	19.96 -1.57 0.00 N	21.21 -1.63 0.00 N	35.44 -2.84 0.00 N	40.46 -3.95 0.00 N	42.56 -3.92 0.00 N	48.94 -4.23 0.00 N	50.06 -4.03 0.00 N	51.72 -3.97 0.00 N	53.55 -4.36 0.00 N	52.07 -4.11 0.00 N	50.13 -3.49 0.00 N	45.86 -3.67 0.00 N	54.05 -4.84 0.00 N	48.53 -4.41 0.00 N	52.80 -4.94 0.00 N	48.57 -3.86 0.00 N	48.11 -3.89 0.00 N	52.51 -4.76 0.00 N	46.57 -4.09 0.00 N	43.12 -4.02 0.00 N	38.42 -3.14 0.00 N

INDECK___CORINTH 23802	21.70 1.74 0.00 N	24.70 2.07 0.00 N	22.84 1.89 0.00 N	23.68 2.15 0.00 N	25.06 2.21 0.00 N	41.83 3.56 0.00 N	48.38 3.97 0.00 N	48.71 2.23 0.00 N	55.68 2.50 0.00 N	56.68 2.59 0.00 N	58.45 2.76 0.00 N	60.92 3.01 0.00 N	58.31 2.12 0.00 N	55.15 1.54 0.00 N	50.70 1.17 0.00 N	60.84 1.95 0.00 N	55.01 2.06 0.00 N	59.99 2.25 0.00 N	54.16 1.72 0.00 N	53.92 1.91 0.00 N	59.80 2.52 0.00 N	52.68 2.02 0.00 N	49.31 2.18 0.00 N	43.26 1.70 0.00 N
INDECK___ILION 23567	20.49 0.54 0.00 N	23.23 0.60 0.00 N	21.49 0.54 0.00 N	22.15 0.62 0.00 N	23.50 0.65 0.00 N	39.32 1.04 0.00 N	45.76 1.35 0.00 N	47.92 1.43 0.00 N	54.78 1.61 0.00 N	55.52 1.43 0.00 N	57.11 1.42 0.00 N	59.55 1.63 0.00 N	57.78 1.59 0.00 N	55.00 1.39 0.00 N	50.91 1.38 0.00 N	60.65 1.76 0.00 N	54.53 1.59 0.00 N	59.57 1.83 0.00 N	53.97 1.53 0.00 N	53.57 1.57 0.00 N	59.04 1.76 0.00 N	52.11 1.45 0.00 N	48.32 1.18 0.00 N	42.51 0.95 0.00 N
INDECK___OLEAN 23982	19.93 -0.03 0.00 N	22.56 -0.07 0.00 N	20.94 -0.01 0.00 N	21.44 -0.09 0.00 N	22.86 0.02 0.00 N	38.37 0.10 0.00 N	44.66 0.25 0.00 N	47.45 0.96 0.00 N	54.50 1.33 0.00 N	55.84 1.75 0.00 N	57.53 1.85 0.00 N	59.80 1.89 0.00 N	58.16 1.98 0.00 N	55.81 2.19 0.00 N	51.32 1.79 0.00 N	60.61 1.72 0.00 N	54.17 1.23 0.00 N	59.07 1.32 0.00 N	54.15 1.71 0.00 N	53.61 1.60 0.00 N	58.88 1.60 0.00 N	51.89 1.23 0.00 N	47.42 0.28 0.00 N	41.55 0.00 0.00 N
INDECK___OSWEGO 23783	19.71 -0.24 0.00 N	22.36 -0.27 0.00 N	20.72 -0.23 0.00 N	21.28 -0.25 0.00 N	22.58 -0.27 0.00 N	37.76 -0.52 0.00 N	43.80 -0.62 0.00 N	45.79 -0.70 0.00 N	52.25 -0.92 0.00 N	52.78 -1.31 0.00 N	54.14 -1.54 0.00 N	56.30 -1.62 0.00 N	54.66 -1.53 0.00 N	52.18 -1.43 0.00 N	48.17 -1.36 0.00 N	57.28 -1.60 0.00 N	51.86 -1.08 0.00 N	56.56 -1.18 0.00 N	51.46 -0.97 0.00 N	51.00 -1.00 0.00 N	56.14 -1.14 0.00 N	49.70 -0.97 0.00 N	46.42 -0.72 0.00 N	40.97 -0.59 0.00 N
INDECK___YERKES 23781	18.63 -1.33 0.00 N	21.21 -1.42 0.00 N	19.84 -1.11 0.00 N	20.19 -1.34 0.00 N	21.46 -1.39 0.00 N	35.82 -2.46 0.00 N	40.87 -3.55 0.00 N	42.95 -3.54 0.00 N	49.31 -3.86 0.00 N	50.48 -3.61 0.00 N	52.14 -3.54 0.00 N	54.00 -3.91 0.00 N	52.51 -3.68 0.00 N	50.53 -3.08 0.00 N	46.23 -3.30 0.00 N	54.53 -4.36 0.00 N	49.00 -3.95 0.00 N	53.32 -4.42 0.00 N	49.01 -3.42 0.00 N	48.56 -3.44 0.00 N	53.04 -4.24 0.00 N	47.03 -3.63 0.00 N	43.53 -3.60 0.00 N	38.73 -2.83 0.00 N
INDIAN POINT_GT_1 24139	20.42 0.46 0.00 N	23.04 0.41 0.00 N	21.27 0.32 0.00 N	21.89 0.36 0.00 N	23.27 0.42 0.00 N	39.15 0.87 0.00 N	45.71 1.30 0.00 N	48.28 1.79 0.00 N	55.25 2.08 0.00 N	56.32 2.23 0.00 N	57.92 2.23 0.00 N	60.32 2.40 0.00 N	58.61 2.43 0.00 N	55.96 2.35 0.00 N	51.91 2.38 0.00 N	61.65 2.76 0.00 N	55.34 2.40 0.00 N	60.43 2.69 0.00 N	54.73 2.29 0.00 N	54.30 2.30 0.00 N	60.00 2.72 0.00 N	52.83 2.17 0.00 N	48.50 1.37 0.00 N	42.75 1.19 0.00 N
INDIAN POINT_GT_2 23659	20.42 0.46 0.00 N	23.04 0.41 0.00 N	21.27 0.32 0.00 N	21.89 0.36 0.00 N	23.27 0.42 0.00 N	39.15 0.87 0.00 N	45.71 1.30 0.00 N	48.28 1.79 0.00 N	55.25 2.08 0.00 N	56.32 2.23 0.00 N	57.92 2.23 0.00 N	60.32 2.40 0.00 N	58.61 2.43 0.00 N	55.96 2.35 0.00 N	51.91 2.38 0.00 N	61.65 2.76 0.00 N	55.34 2.40 0.00 N	60.43 2.69 0.00 N	54.73 2.29 0.00 N	54.30 2.30 0.00 N	60.00 2.72 0.00 N	52.83 2.17 0.00 N	48.50 1.37 0.00 N	42.75 1.19 0.00 N
INDIAN POINT_GT_3 24019	20.42 0.46 0.00 N	23.04 0.41 0.00 N	21.27 0.32 0.00 N	21.89 0.36 0.00 N	23.27 0.42 0.00 N	39.15 0.87 0.00 N	45.71 1.30 0.00 N	48.28 1.79 0.00 N	55.25 2.08 0.00 N	56.32 2.23 0.00 N	57.92 2.23 0.00 N	60.32 2.40 0.00 N	58.61 2.43 0.00 N	55.96 2.35 0.00 N	51.91 2.38 0.00 N	61.65 2.76 0.00 N	55.34 2.40 0.00 N	60.43 2.69 0.00 N	54.73 2.29 0.00 N	54.30 2.30 0.00 N	60.00 2.72 0.00 N	52.83 2.17 0.00 N	48.50 1.37 0.00 N	42.75 1.19 0.00 N
INDIAN POINT___2 23530	20.29 0.33 0.00 N	22.89 0.26 0.00 N	21.13 0.18 0.00 N	21.75 0.22 0.00 N	23.12 0.27 0.00 N	38.92 0.64 0.00 N	45.44 1.03 0.00 N	47.99 1.51 0.00 N	54.93 1.76 0.00 N	55.99 1.89 0.00 N	57.57 1.88 0.00 N	59.95 2.03 0.00 N	58.26 2.08 0.00 N	55.63 2.02 0.00 N	51.61 2.08 0.00 N	61.28 2.39 0.00 N	55.01 2.06 0.00 N	60.08 2.33 0.00 N	54.41 1.97 0.00 N	53.98 1.98 0.00 N	59.64 2.36 0.00 N	52.52 1.85 0.00 N	48.21 1.08 0.00 N	42.49 0.94 0.00 N
INDIAN POINT___3 23531	20.27 0.32 0.00 N	22.88 0.25 0.00 N	21.12 0.17 0.00 N	21.74 0.21 0.00 N	23.11 0.26 0.00 N	38.87 0.60 0.00 N	45.38 0.97 0.00 N	47.90 1.42 0.00 N	54.82 1.64 0.00 N	55.87 1.78 0.00 N	57.45 1.76 0.00 N	59.83 1.91 0.00 N	58.14 1.95 0.00 N	55.50 1.89 0.00 N	51.49 1.96 0.00 N	61.14 2.25 0.00 N	54.89 1.94 0.00 N	59.94 2.20 0.00 N	54.29 1.85 0.00 N	53.87 1.87 0.00 N	59.51 2.23 0.00 N	52.41 1.75 0.00 N	48.14 1.00 0.00 N	42.43 0.88 0.00 N
INDIAN PT_GT_GRP 23687	20.42 0.46 0.00 N	23.04 0.41 0.00 N	21.27 0.32 0.00 N	21.89 0.36 0.00 N	23.27 0.42 0.00 N	39.15 0.87 0.00 N	45.71 1.30 0.00 N	48.28 1.79 0.00 N	55.25 2.08 0.00 N	56.32 2.23 0.00 N	57.92 2.23 0.00 N	60.32 2.40 0.00 N	58.61 2.43 0.00 N	55.96 2.35 0.00 N	51.91 2.38 0.00 N	61.65 2.76 0.00 N	55.34 2.40 0.00 N	60.43 2.69 0.00 N	54.73 2.29 0.00 N	54.30 2.30 0.00 N	60.00 2.72 0.00 N	52.83 2.17 0.00 N	48.50 1.37 0.00 N	42.75 1.19 0.00 N
IP CORINTH___1 23988	21.70 1.74 0.00 N	24.70 2.07 0.00 N	22.84 1.89 0.00 N	23.68 2.15 0.00 N	25.06 2.21 0.00 N	41.83 3.56 0.00 N	48.38 3.97 0.00 N	48.71 2.23 0.00 N	55.68 2.50 0.00 N	56.68 2.59 0.00 N	58.45 2.76 0.00 N	60.92 3.01 0.00 N	58.31 2.12 0.00 N	55.15 1.54 0.00 N	50.70 1.17 0.00 N	60.84 1.95 0.00 N	55.01 2.06 0.00 N	59.99 2.25 0.00 N	54.16 1.72 0.00 N	53.92 1.91 0.00 N	59.80 2.52 0.00 N	52.68 2.02 0.00 N	49.31 2.18 0.00 N	43.26 1.70 0.00 N
IP___TICONDEROGA 23804	21.65 1.70 0.00 N	24.76 2.13 0.00 N	22.97 2.02 0.00 N	24.05 2.52 0.00 N	25.40 2.55 0.00 N	42.55 4.27 0.00 N	48.96 4.55 0.00 N	50.07 3.58 0.00 N	57.70 4.52 0.00 N	58.70 4.61 0.00 N	60.24 4.55 0.00 N	62.70 4.78 0.00 N	58.62 2.44 0.00 N	54.92 1.30 0.00 N	49.87 0.34 0.00 N	60.22 1.33 0.00 N	54.65 1.71 0.00 N	59.70 1.96 0.00 N	53.89 1.45 0.00 N	53.77 1.77 0.00 N	60.06 2.79 0.00 N	52.94 2.28 0.00 N	49.84 2.70 0.00 N	44.41 2.85 0.00 N

JARVIS____ 23743	20.05 0.10 0.00 N	22.75 0.12 0.00 N	21.06 0.11 0.00 N	21.65 0.12 0.00 N	22.97 0.13 0.00 N	38.45 0.17 0.00 N	44.62 0.21 0.00 N	46.72 0.23 0.00 N	53.42 0.25 0.00 N	54.32 0.23 0.00 N	55.90 0.22 0.00 N	58.16 0.25 0.00 N	56.42 0.23 0.00 N	53.81 0.19 0.00 N	49.73 0.20 0.00 N	59.14 0.25 0.00 N	53.16 0.22 0.00 N	58.01 0.27 0.00 N	52.65 0.21 0.00 N	52.22 0.21 0.00 N	57.51 0.23 0.00 N	50.87 0.21 0.00 N	47.31 0.17 0.00 N	41.71 0.15 0.00 N
JENNISON____1 23625	21.02 1.06 0.00 N	23.84 1.21 0.00 N	22.06 1.11 0.00 N	22.68 1.15 0.00 N	24.01 1.16 0.00 N	40.33 2.06 0.00 N	47.03 2.61 0.00 N	49.50 3.01 0.00 N	56.74 3.57 0.00 N	57.97 3.88 0.00 N	59.63 3.94 0.00 N	62.07 4.16 0.00 N	60.28 4.09 0.00 N	57.45 3.84 0.00 N	53.13 3.60 0.00 N	63.04 4.15 0.00 N	56.61 3.67 0.00 N	61.90 4.16 0.00 N	56.10 3.67 0.00 N	55.61 3.61 0.00 N	61.34 4.07 0.00 N	54.09 3.43 0.00 N	49.90 2.76 0.00 N	43.84 2.28 0.00 N
JENNISON____2 23626	21.00 1.05 0.00 N	23.82 1.19 0.00 N	22.04 1.10 0.00 N	22.66 1.13 0.00 N	23.99 1.14 0.00 N	40.30 2.02 0.00 N	46.98 2.56 0.00 N	49.43 2.95 0.00 N	56.66 3.49 0.00 N	57.89 3.79 0.00 N	59.54 3.85 0.00 N	61.99 4.07 0.00 N	60.19 4.00 0.00 N	57.37 3.75 0.00 N	53.06 3.53 0.00 N	62.96 4.07 0.00 N	56.54 3.59 0.00 N	61.83 4.09 0.00 N	56.03 3.59 0.00 N	55.54 3.53 0.00 N	61.26 3.98 0.00 N	54.02 3.36 0.00 N	49.84 2.71 0.00 N	43.79 2.24 0.00 N
KEDC PORT_JEFF_GT2 24210	54.09 0.83 -33.30 N	47.35 1.03 -23.69 N	21.78 0.84 0.00 N	22.43 0.89 0.00 N	23.89 1.05 0.00 N	40.18 1.90 0.00 N	46.78 2.37 0.00 N	48.86 2.37 0.00 N	55.54 2.37 0.00 N	56.28 2.19 0.00 N	57.88 2.19 0.00 N	59.80 1.89 0.00 N	57.65 1.47 0.00 N	55.10 1.49 0.00 N	51.24 1.71 0.00 N	60.48 1.59 0.00 N	54.27 1.33 0.00 N	59.02 1.28 0.00 N	53.50 1.06 0.00 N	53.15 1.15 0.00 N	58.78 1.50 0.00 N	51.99 1.33 0.00 N	48.01 0.87 0.00 N	43.41 1.86 0.00 N
KEDC PORT_JEFF_GT3 24211	54.09 0.83 -33.30 N	47.35 1.03 -23.69 N	21.78 0.84 0.00 N	22.43 0.89 0.00 N	23.89 1.05 0.00 N	40.18 1.90 0.00 N	46.78 2.37 0.00 N	48.86 2.37 0.00 N	55.54 2.37 0.00 N	56.28 2.19 0.00 N	57.88 2.19 0.00 N	59.80 1.89 0.00 N	57.65 1.47 0.00 N	55.10 1.49 0.00 N	51.24 1.71 0.00 N	60.48 1.59 0.00 N	54.27 1.33 0.00 N	59.02 1.28 0.00 N	53.50 1.06 0.00 N	53.15 1.15 0.00 N	58.78 1.50 0.00 N	51.99 1.33 0.00 N	48.01 0.87 0.00 N	43.41 1.86 0.00 N
KEDC_GLWD_GRP 24221	43.33 1.08 -22.29 N	39.55 1.06 -15.86 N	21.82 0.87 0.00 N	22.45 0.92 0.00 N	23.87 1.03 0.00 N	40.09 1.81 0.00 N	46.87 2.46 0.00 N	49.52 3.03 0.00 N	56.71 3.54 0.00 N	57.94 3.84 0.00 N	59.78 4.09 0.00 N	62.25 4.33 0.00 N	60.40 4.21 0.00 N	57.74 4.13 0.00 N	53.63 4.10 0.00 N	63.58 4.69 0.00 N	57.10 4.16 0.00 N	62.33 4.59 0.00 N	56.43 3.99 0.00 N	56.06 4.05 0.00 N	61.92 4.64 0.00 N	54.45 3.78 0.00 N	49.81 2.67 0.00 N	44.04 2.48 0.00 N
KEDC_GLWD_GT4 24219	43.33 1.08 -22.29 N	39.55 1.06 -15.86 N	21.82 0.87 0.00 N	22.45 0.92 0.00 N	23.87 1.03 0.00 N	40.09 1.81 0.00 N	46.87 2.46 0.00 N	49.52 3.03 0.00 N	56.71 3.54 0.00 N	57.94 3.84 0.00 N	59.78 4.09 0.00 N	62.25 4.33 0.00 N	60.40 4.21 0.00 N	57.74 4.13 0.00 N	53.63 4.10 0.00 N	63.58 4.69 0.00 N	57.10 4.16 0.00 N	62.33 4.59 0.00 N	56.43 3.99 0.00 N	56.06 4.05 0.00 N	61.92 4.64 0.00 N	54.45 3.78 0.00 N	49.81 2.67 0.00 N	44.04 2.48 0.00 N
KEDC_GLWD_GT5 24220	43.33 1.08 -22.29 N	39.55 1.06 -15.86 N	21.82 0.87 0.00 N	22.45 0.92 0.00 N	23.87 1.03 0.00 N	40.09 1.81 0.00 N	46.87 2.46 0.00 N	49.52 3.03 0.00 N	56.71 3.54 0.00 N	57.94 3.84 0.00 N	59.78 4.09 0.00 N	62.25 4.33 0.00 N	60.40 4.21 0.00 N	57.74 4.13 0.00 N	53.63 4.10 0.00 N	63.58 4.69 0.00 N	57.10 4.16 0.00 N	62.33 4.59 0.00 N	56.43 3.99 0.00 N	56.06 4.05 0.00 N	61.92 4.64 0.00 N	54.45 3.78 0.00 N	49.81 2.67 0.00 N	44.04 2.48 0.00 N
KENSICO____ 23655	20.57 0.62 0.00 N	23.21 0.58 0.00 N	21.41 0.46 0.00 N	22.04 0.51 0.00 N	23.43 0.58 0.00 N	39.43 1.15 0.00 N	46.05 1.64 0.00 N	48.66 2.17 0.00 N	55.68 2.51 0.00 N	56.77 2.68 0.00 N	58.41 2.72 0.00 N	60.82 2.91 0.00 N	59.11 2.93 0.00 N	56.43 2.82 0.00 N	52.36 2.83 0.00 N	62.18 3.29 0.00 N	55.82 2.87 0.00 N	60.95 3.21 0.00 N	55.18 2.74 0.00 N	54.75 2.75 0.00 N	60.49 3.21 0.00 N	53.25 2.59 0.00 N	48.87 1.73 0.00 N	43.08 1.52 0.00 N
KIAC_JFK_AIRPORT 23541	20.54 0.58 0.00 N	23.12 0.49 0.00 N	21.32 0.37 0.00 N	21.95 0.42 0.00 N	23.35 0.50 0.00 N	39.27 1.00 0.00 N	45.88 1.46 0.00 N	48.63 2.14 0.00 N	55.76 2.59 0.00 N	62.56 2.76 -5.71 N	62.55 2.66 -4.20 N	63.93 2.82 -3.19 N	61.00 2.83 -1.98 N	66.50 2.78 -10.10 N	63.00 2.83 -10.65 N	64.65 3.27 -2.49 N	67.92 2.80 -12.17 N	65.06 3.12 -4.19 N	64.65 2.59 -9.62 N	67.83 2.60 -13.23 N	69.91 3.09 -9.54 N	69.24 2.44 -16.13 N	71.23 1.75 -22.34 N	54.45 1.56 -11.33 N
KIAC_JFK_GT1 23816	20.54 0.58 0.00 N	23.12 0.49 0.00 N	21.32 0.37 0.00 N	21.95 0.42 0.00 N	23.35 0.50 0.00 N	39.27 1.00 0.00 N	45.88 1.46 0.00 N	48.63 2.14 0.00 N	55.76 2.59 0.00 N	62.56 2.76 -5.71 N	62.55 2.66 -4.20 N	63.93 2.82 -3.19 N	61.00 2.83 -1.98 N	66.50 2.78 -10.10 N	63.00 2.83 -10.65 N	64.65 3.27 -2.49 N	67.92 2.80 -12.17 N	65.06 3.12 -4.19 N	64.65 2.59 -9.62 N	67.83 2.60 -13.23 N	69.91 3.09 -9.54 N	69.24 2.44 -16.13 N	71.23 1.75 -22.34 N	54.45 1.56 -11.33 N
KIAC_JFK_GT2 23817	20.54 0.58 0.00 N	23.12 0.49 0.00 N	21.32 0.37 0.00 N	21.95 0.42 0.00 N	23.35 0.50 0.00 N	39.27 1.00 0.00 N	45.88 1.46 0.00 N	48.63 2.14 0.00 N	55.76 2.59 0.00 N	62.56 2.76 -5.71 N	62.55 2.66 -4.20 N	63.93 2.82 -3.19 N	61.00 2.83 -1.98 N	66.50 2.78 -10.10 N	63.00 2.83 -10.65 N	64.65 3.27 -2.49 N	67.92 2.80 -12.17 N	65.06 3.12 -4.19 N	64.65 2.59 -9.62 N	67.83 2.60 -13.23 N	69.91 3.09 -9.54 N	69.24 2.44 -16.13 N	71.23 1.75 -22.34 N	54.45 1.56 -11.33 N
KINTIGH____ 23543	18.10 -1.85 0.00 N	20.55 -2.08 0.00 N	19.13 -1.82 0.00 N	19.56 -1.97 0.00 N	20.72 -2.12 0.00 N	34.72 -3.55 0.00 N	39.83 -4.59 0.00 N	41.86 -4.62 0.00 N	47.98 -5.20 0.00 N	48.97 -5.12 0.00 N	50.25 -5.44 0.00 N	52.16 -5.75 0.00 N	50.78 -5.40 0.00 N	48.72 -4.89 0.00 N	44.74 -4.79 0.00 N	52.87 -6.02 0.00 N	47.40 -5.54 0.00 N	51.78 -5.96 0.00 N	47.58 -4.86 0.00 N	46.97 -5.04 0.00 N	51.38 -5.90 0.00 N	45.44 -5.22 0.00 N	42.02 -5.12 0.00 N	37.34 -4.21 0.00 N

LEDERLE____ 23769	20.24 0.29 0.00 N	22.85 0.22 0.00 N	21.11 0.16 0.00 N	21.73 0.20 0.00 N	23.10 0.25 0.00 N	38.87 0.59 0.00 N	45.36 0.95 0.00 N	47.87 1.39 0.00 N	54.90 1.73 0.00 N	55.99 1.89 0.00 N	57.58 1.89 0.00 N	59.97 2.05 0.00 N	58.27 2.09 0.00 N	55.68 2.06 0.00 N	51.66 2.13 0.00 N	61.30 2.41 0.00 N	55.02 2.07 0.00 N	60.06 2.32 0.00 N	54.42 1.99 0.00 N	54.05 2.04 0.00 N	59.74 2.46 0.00 N	52.64 1.98 0.00 N	48.29 1.15 0.00 N	42.53 0.97 0.00 N
LINDEN COGEN____ 23786	20.70 0.75 0.00 N	23.33 0.70 0.00 N	21.52 0.57 0.00 N	22.15 0.62 0.00 N	23.56 0.71 0.00 N	39.65 1.38 0.00 N	46.36 1.95 0.00 N	49.03 2.54 0.00 N	56.07 2.90 0.00 N	57.18 3.09 0.00 N	58.84 3.15 0.00 N	61.32 3.41 0.00 N	59.66 3.47 0.00 N	56.93 3.31 0.00 N	52.84 3.31 0.00 N	62.76 3.87 0.00 N	56.33 3.38 0.00 N	61.51 3.77 0.00 N	55.66 3.22 0.00 N	55.20 3.20 0.00 N	61.06 3.78 0.00 N	53.72 3.06 0.00 N	49.25 2.12 0.00 N	43.40 1.85 0.00 N
LIPA_MISC_IPP 23656	54.19 0.89 -33.35 N	47.34 0.98 -23.72 N	21.73 0.78 0.00 N	22.37 0.84 0.00 N	23.84 0.99 0.00 N	40.10 1.82 0.00 N	46.75 2.33 0.00 N	48.99 2.50 0.00 N	55.89 2.72 0.00 N	56.58 2.48 0.00 N	58.05 2.36 0.00 N	59.96 2.04 0.00 N	57.74 1.56 0.00 N	54.93 1.31 0.00 N	51.09 1.56 0.00 N	60.64 1.75 0.00 N	54.42 1.47 0.00 N	59.17 1.42 0.00 N	53.62 1.18 0.00 N	53.27 1.27 0.00 N	58.87 1.59 0.00 N	52.02 1.36 0.00 N	48.16 1.03 0.00 N	43.43 1.88 0.00 N
LITTLE FALLS___HYD 24013	21.12 1.17 0.00 N	23.93 1.30 0.00 N	22.12 1.17 0.00 N	22.89 1.36 0.00 N	24.27 1.42 0.00 N	40.58 2.30 0.00 N	47.44 3.02 0.00 N	49.72 3.23 0.00 N	56.81 3.64 0.00 N	57.28 3.19 0.00 N	58.86 3.17 0.00 N	61.60 3.69 0.00 N	59.81 3.63 0.00 N	56.77 3.16 0.00 N	52.71 3.18 0.00 N	62.95 4.06 0.00 N	56.60 3.66 0.00 N	61.97 4.23 0.00 N	55.96 3.53 0.00 N	55.63 3.63 0.00 N	61.34 4.06 0.00 N	53.98 3.31 0.00 N	49.74 2.60 0.00 N	43.61 2.05 0.00 N
LONG_LAKE_PHOENIX 24014	19.73 -0.22 0.00 N	22.39 -0.24 0.00 N	20.74 -0.21 0.00 N	21.30 -0.23 0.00 N	22.61 -0.24 0.00 N	37.80 -0.48 0.00 N	43.84 -0.57 0.00 N	45.85 -0.64 0.00 N	52.38 -0.79 0.00 N	53.14 -0.95 0.00 N	54.63 -1.06 0.00 N	56.79 -1.12 0.00 N	55.11 -1.07 0.00 N	52.61 -1.00 0.00 N	48.58 -0.95 0.00 N	57.71 -1.18 0.00 N	51.94 -1.01 0.00 N	56.66 -1.09 0.00 N	51.54 -0.90 0.00 N	51.08 -0.92 0.00 N	56.23 -1.05 0.00 N	49.77 -0.89 0.00 N	46.47 -0.67 0.00 N	41.00 -0.55 0.00 N
LOVETT___3 23632	20.26 0.31 0.00 N	22.88 0.25 0.00 N	21.14 0.19 0.00 N	21.76 0.23 0.00 N	23.13 0.28 0.00 N	38.87 0.59 0.00 N	45.28 0.87 0.00 N	47.69 1.20 0.00 N	54.65 1.48 0.00 N	55.65 1.55 0.00 N	57.10 1.41 0.00 N	59.44 1.52 0.00 N	57.75 1.56 0.00 N	55.23 1.62 0.00 N	51.35 1.82 0.00 N	60.92 2.03 0.00 N	54.68 1.74 0.00 N	59.70 1.96 0.00 N	54.11 1.67 0.00 N	53.74 1.74 0.00 N	59.38 2.10 0.00 N	52.33 1.67 0.00 N	48.05 0.91 0.00 N	42.39 0.83 0.00 N
LOVETT___4 23642	20.26 0.31 0.00 N	22.89 0.26 0.00 N	21.14 0.19 0.00 N	21.77 0.23 0.00 N	23.13 0.29 0.00 N	38.88 0.60 0.00 N	45.28 0.87 0.00 N	47.69 1.20 0.00 N	54.65 1.48 0.00 N	55.65 1.56 0.00 N	57.11 1.42 0.00 N	59.45 1.54 0.00 N	57.76 1.57 0.00 N	55.24 1.62 0.00 N	51.35 1.82 0.00 N	60.93 2.04 0.00 N	54.69 1.74 0.00 N	59.71 1.97 0.00 N	54.12 1.68 0.00 N	53.75 1.74 0.00 N	59.39 2.11 0.00 N	52.34 1.68 0.00 N	48.06 0.92 0.00 N	42.39 0.84 0.00 N
LOVETT___5 23593	20.26 0.31 0.00 N	22.89 0.26 0.00 N	21.14 0.19 0.00 N	21.77 0.23 0.00 N	23.13 0.29 0.00 N	38.88 0.60 0.00 N	45.29 0.88 0.00 N	47.70 1.21 0.00 N	54.66 1.49 0.00 N	55.66 1.57 0.00 N	57.12 1.43 0.00 N	59.46 1.54 0.00 N	57.76 1.58 0.00 N	55.25 1.63 0.00 N	51.36 1.83 0.00 N	60.94 2.05 0.00 N	54.70 1.75 0.00 N	59.72 1.98 0.00 N	54.13 1.69 0.00 N	53.75 1.75 0.00 N	59.40 2.12 0.00 N	52.35 1.69 0.00 N	48.06 0.93 0.00 N	42.40 0.84 0.00 N
LOWER RAQUET___HYD 24057	19.49 -0.47 0.00 N	22.06 -0.57 0.00 N	20.40 -0.55 0.00 N	20.94 -0.59 0.00 N	22.24 -0.61 0.00 N	37.51 -0.77 0.00 N	43.71 -0.70 0.00 N	45.45 -1.03 0.00 N	52.03 -1.14 0.00 N	53.07 -1.02 0.00 N	54.74 -0.95 0.00 N	56.88 -1.03 0.00 N	55.23 -0.95 0.00 N	52.81 -0.80 0.00 N	48.70 -0.83 0.00 N	57.96 -0.93 0.00 N	52.17 -0.78 0.00 N	56.79 -0.95 0.00 N	51.55 -0.88 0.00 N	51.17 -0.84 0.00 N	56.50 -0.78 0.00 N	49.86 -0.81 0.00 N	46.58 -0.56 0.00 N	40.93 -0.63 0.00 N
LOWER___HUDSON 24059	21.27 1.31 0.00 N	24.19 1.55 0.00 N	22.35 1.40 0.00 N	23.11 1.57 0.00 N	24.44 1.59 0.00 N	40.77 2.49 0.00 N	47.40 2.99 0.00 N	48.87 2.39 0.00 N	55.78 2.61 0.00 N	56.59 2.49 0.00 N	58.40 2.71 0.00 N	60.93 3.01 0.00 N	58.95 2.77 0.00 N	55.88 2.26 0.00 N	51.77 2.24 0.00 N	62.04 3.15 0.00 N	55.95 3.01 0.00 N	61.03 3.29 0.00 N	55.04 2.61 0.00 N	54.70 2.70 0.00 N	60.32 3.04 0.00 N	53.36 2.69 0.00 N	50.17 3.03 0.00 N	44.12 2.56 0.00 N
MG INDUSTRY___DRP 24185	21.09 1.14 0.00 N	23.94 1.31 0.00 N	22.10 1.15 0.00 N	22.76 1.23 0.00 N	24.11 1.26 0.00 N	40.29 2.02 0.00 N	46.94 2.53 0.00 N	48.75 2.26 0.00 N	55.61 2.44 0.00 N	56.40 2.31 0.00 N	58.14 2.46 0.00 N	60.59 2.68 0.00 N	58.88 2.69 0.00 N	56.00 2.39 0.00 N	52.01 2.48 0.00 N	62.07 3.18 0.00 N	55.90 2.95 0.00 N	60.95 3.21 0.00 N	54.99 2.55 0.00 N	54.62 2.61 0.00 N	60.29 3.01 0.00 N	53.39 2.73 0.00 N	50.12 2.99 0.00 N	44.07 2.51 0.00 N
MILLIKEN___1 23584	19.81 -0.14 0.00 N	22.59 -0.04 0.00 N	21.11 0.16 0.00 N	21.51 -0.02 0.00 N	23.01 0.17 0.00 N	37.95 -0.33 0.00 N	44.24 -0.17 0.00 N	46.90 0.41 0.00 N	53.91 0.74 0.00 N	54.95 0.86 0.00 N	56.99 1.30 0.00 N	59.14 1.22 0.00 N	57.29 1.10 0.00 N	54.92 1.31 0.00 N	50.46 0.93 0.00 N	59.79 0.90 0.00 N	53.67 0.72 0.00 N	58.33 0.59 0.00 N	53.18 0.74 0.00 N	52.84 0.84 0.00 N	58.34 1.06 0.00 N	51.46 0.80 0.00 N	47.53 0.39 0.00 N	41.54 -0.02 0.00 N
MILLIKEN___2 23585	19.92 -0.04 0.00 N	22.70 0.07 0.00 N	21.20 0.25 0.00 N	21.60 0.07 0.00 N	23.11 0.27 0.00 N	38.18 -0.10 0.00 N	44.52 0.11 0.00 N	47.20 0.71 0.00 N	54.25 1.08 0.00 N	55.30 1.21 0.00 N	57.35 1.66 0.00 N	59.51 1.59 0.00 N	57.64 1.46 0.00 N	55.26 1.65 0.00 N	50.77 1.24 0.00 N	60.16 1.27 0.00 N	54.00 1.05 0.00 N	58.69 0.95 0.00 N	53.51 1.07 0.00 N	53.17 1.16 0.00 N	58.70 1.42 0.00 N	51.78 1.12 0.00 N	47.82 0.69 0.00 N	41.79 0.24 0.00 N

MILLIKEN___DIESEL 23629	19.92 -0.04 0.00 N	22.70 0.07 0.00 N	21.20 0.25 0.00 N	21.60 0.07 0.00 N	23.11 0.27 0.00 N	38.18 -0.10 0.00 N	44.52 0.11 0.00 N	47.20 0.71 0.00 N	54.25 1.08 0.00 N	55.30 1.21 0.00 N	57.35 1.66 0.00 N	59.51 1.59 0.00 N	57.64 1.46 0.00 N	55.26 1.65 0.00 N	50.77 1.24 0.00 N	60.16 1.27 0.00 N	54.00 1.05 0.00 N	58.69 0.95 0.00 N	53.51 1.07 0.00 N	53.17 1.16 0.00 N	58.70 1.42 0.00 N	51.78 1.12 0.00 N	47.82 0.69 0.00 N	41.79 0.24 0.00 N
MODEL_CITY_ENERGY 24167	18.48 -1.47 0.00 N	21.04 -1.59 0.00 N	19.65 -1.30 0.00 N	19.98 -1.55 0.00 N	21.22 -1.62 0.00 N	35.46 -2.82 0.00 N	40.44 -3.97 0.00 N	42.56 -3.92 0.00 N	48.98 -4.20 0.00 N	50.09 -4.01 0.00 N	51.77 -3.92 0.00 N	53.60 -4.32 0.00 N	52.11 -4.08 0.00 N	50.14 -3.47 0.00 N	45.86 -3.67 0.00 N	54.10 -4.79 0.00 N	48.60 -4.35 0.00 N	52.84 -4.90 0.00 N	48.58 -3.86 0.00 N	48.13 -3.87 0.00 N	52.52 -4.76 0.00 N	46.61 -4.05 0.00 N	43.26 -3.88 0.00 N	38.57 -2.98 0.00 N
MOHAWK_PAPER___DRP 24187	21.35 1.40 0.00 N	24.27 1.64 0.00 N	22.41 1.46 0.00 N	23.12 1.59 0.00 N	24.47 1.62 0.00 N	40.86 2.58 0.00 N	47.60 3.19 0.00 N	49.33 2.84 0.00 N	56.30 3.12 0.00 N	57.13 3.04 0.00 N	58.94 3.26 0.00 N	61.44 3.53 0.00 N	59.61 3.43 0.00 N	56.64 3.02 0.00 N	52.56 3.03 0.00 N	62.85 3.96 0.00 N	56.64 3.70 0.00 N	61.77 4.03 0.00 N	55.72 3.29 0.00 N	55.35 3.35 0.00 N	61.06 3.78 0.00 N	54.03 3.37 0.00 N	50.73 3.60 0.00 N	44.54 2.98 0.00 N
MONGAUP___HYD 23641	20.01 0.06 0.00 N	22.63 0.00 0.00 N	20.92 -0.03 0.00 N	21.53 0.00 0.00 N	22.88 0.03 0.00 N	38.44 0.16 0.00 N	44.76 0.35 0.00 N	47.11 0.63 0.00 N	53.95 0.77 0.00 N	54.84 0.75 0.00 N	56.23 0.54 0.00 N	58.50 0.58 0.00 N	56.81 0.62 0.00 N	54.33 0.71 0.00 N	50.49 0.96 0.00 N	59.91 1.02 0.00 N	53.76 0.82 0.00 N	58.73 0.98 0.00 N	53.26 0.82 0.00 N	52.85 0.85 0.00 N	58.31 1.03 0.00 N	51.47 0.80 0.00 N	47.39 0.25 0.00 N	41.83 0.28 0.00 N
MONTAUK___DIESEL 23721	54.18 0.89 -33.33 N	47.33 0.98 -23.71 N	21.73 0.78 0.00 N	22.37 0.84 0.00 N	23.84 0.99 0.00 N	40.10 1.82 0.00 N	46.75 2.33 0.00 N	48.99 2.50 0.00 N	55.89 2.72 0.00 N	56.58 2.48 0.00 N	58.05 2.36 0.00 N	59.96 2.04 0.00 N	57.74 1.56 0.00 N	54.93 1.31 0.00 N	51.09 1.56 0.00 N	60.64 1.75 0.00 N	54.42 1.47 0.00 N	59.17 1.42 0.00 N	53.62 1.18 0.00 N	53.27 1.27 0.00 N	58.87 1.59 0.00 N	52.02 1.36 0.00 N	48.16 1.03 0.00 N	43.43 1.88 0.00 N
N SALMON___HYD 24042	19.79 -0.17 0.00 N	22.44 -0.19 0.00 N	20.78 -0.17 0.00 N	21.35 -0.19 0.00 N	22.66 -0.19 0.00 N	37.94 -0.34 0.00 N	44.13 -0.28 0.00 N	46.01 -0.48 0.00 N	52.59 -0.58 0.00 N	53.36 -0.73 0.00 N	54.85 -0.84 0.00 N	57.03 -0.89 0.00 N	55.34 -0.84 0.00 N	52.83 -0.78 0.00 N	48.78 -0.75 0.00 N	57.97 -0.91 0.00 N	52.21 -0.74 0.00 N	56.91 -0.84 0.00 N	51.74 -0.70 0.00 N	51.30 -0.70 0.00 N	56.53 -0.75 0.00 N	49.96 -0.70 0.00 N	46.74 -0.40 0.00 N	41.17 -0.38 0.00 N
N.E_GEN_SANDY PD 24062	20.47 0.52 0.00 N	23.25 0.62 0.00 N	21.50 0.55 0.00 N	22.19 0.66 0.00 N	23.50 0.66 0.00 N	40.00 1.55 7.05 N	45.59 1.18 0.00 N	47.42 0.93 0.00 N	54.17 1.00 0.00 N	55.03 0.93 0.00 N	56.69 1.00 0.00 N	59.06 1.15 0.00 N	57.18 0.99 0.00 N	54.34 0.73 0.00 N	50.36 0.83 0.00 N	60.11 1.22 0.00 N	54.05 1.10 0.00 N	59.00 1.26 0.00 N	53.32 0.89 0.00 N	52.98 0.98 0.00 N	58.48 1.20 0.00 N	51.71 1.04 0.00 N	48.28 1.15 0.00 N	42.57 1.01 0.00 N
NARROWS_GT1_1 24228	21.01 1.06 0.00 N	23.66 1.03 0.00 N	21.80 0.85 0.00 N	22.44 0.90 0.00 N	23.87 1.02 0.00 N	40.22 1.95 0.00 N	47.13 2.72 0.00 N	49.59 3.10 0.00 N	87.63 3.59 -30.87 N	106.58 3.59 -48.90 N	60.41 3.62 -1.09 N	61.76 3.85 0.00 N	60.11 3.93 0.00 N	57.30 3.69 0.00 N	53.22 3.69 0.00 N	63.22 4.33 0.00 N	108.82 3.84 -52.04 N	134.04 4.33 -71.97 N	127.80 3.69 -71.67 N	137.16 3.72 -81.44 N	137.59 4.31 -76.00 N	125.76 3.95 -71.15 N	125.19 2.94 -75.11 N	50.38 2.59 -6.23 N
NARROWS_GT1_2 24229	21.01 1.06 0.00 N	23.66 1.03 0.00 N	21.80 0.85 0.00 N	22.44 0.90 0.00 N	23.87 1.02 0.00 N	40.22 1.95 0.00 N	47.13 2.72 0.00 N	49.59 3.10 0.00 N	87.63 3.59 -30.87 N	106.58 3.59 -48.90 N	60.41 3.62 -1.09 N	61.76 3.85 0.00 N	60.11 3.93 0.00 N	57.30 3.69 0.00 N	53.22 3.69 0.00 N	63.22 4.33 0.00 N	108.82 3.84 -52.04 N	134.04 4.33 -71.97 N	127.80 3.69 -71.67 N	137.16 3.72 -81.44 N	137.59 4.31 -76.00 N	125.76 3.95 -71.15 N	125.19 2.94 -75.11 N	50.38 2.59 -6.23 N
NARROWS_GT1_3 24230	21.01 1.06 0.00 N	23.66 1.03 0.00 N	21.80 0.85 0.00 N	22.44 0.90 0.00 N	23.87 1.02 0.00 N	40.22 1.95 0.00 N	47.13 2.72 0.00 N	49.59 3.10 0.00 N	87.63 3.59 -30.87 N	106.58 3.59 -48.90 N	60.41 3.62 -1.09 N	61.76 3.85 0.00 N	60.11 3.93 0.00 N	57.30 3.69 0.00 N	53.22 3.69 0.00 N	63.22 4.33 0.00 N	108.82 3.84 -52.04 N	134.04 4.33 -71.97 N	127.80 3.69 -71.67 N	137.16 3.72 -81.44 N	137.59 4.31 -76.00 N	125.76 3.95 -71.15 N	125.19 2.94 -75.11 N	50.38 2.59 -6.23 N
NARROWS_GT1_4 24231	21.01 1.06 0.00 N	23.66 1.03 0.00 N	21.80 0.85 0.00 N	22.44 0.90 0.00 N	23.87 1.02 0.00 N	40.22 1.95 0.00 N	47.13 2.72 0.00 N	49.59 3.10 0.00 N	87.63 3.59 -30.87 N	106.58 3.59 -48.90 N	60.41 3.62 -1.09 N	61.76 3.85 0.00 N	60.11 3.93 0.00 N	57.30 3.69 0.00 N	53.22 3.69 0.00 N	63.22 4.33 0.00 N	108.82 3.84 -52.04 N	134.04 4.33 -71.97 N	127.80 3.69 -71.67 N	137.16 3.72 -81.44 N	137.59 4.31 -76.00 N	125.76 3.95 -71.15 N	125.19 2.94 -75.11 N	50.38 2.59 -6.23 N
NARROWS_GT1_5 24232	21.01 1.06 0.00 N	23.66 1.03 0.00 N	21.80 0.85 0.00 N	22.44 0.90 0.00 N	23.87 1.02 0.00 N	40.22 1.95 0.00 N	47.13 2.72 0.00 N	49.59 3.10 0.00 N	87.63 3.59 -30.87 N	106.58 3.59 -48.90 N	60.41 3.62 -1.09 N	61.76 3.85 0.00 N	60.11 3.93 0.00 N	57.30 3.69 0.00 N	53.22 3.69 0.00 N	63.22 4.33 0.00 N	108.82 3.84 -52.04 N	134.04 4.33 -71.97 N	127.80 3.69 -71.67 N	137.16 3.72 -81.44 N	137.59 4.31 -76.00 N	125.76 3.95 -71.15 N	125.19 2.94 -75.11 N	50.38 2.59 -6.23 N
NARROWS_GT1_6 24233	21.01 1.06 0.00 N	23.66 1.03 0.00 N	21.80 0.85 0.00 N	22.44 0.90 0.00 N	23.87 1.02 0.00 N	40.22 1.95 0.00 N	47.13 2.72 0.00 N	49.59 3.10 0.00 N	87.63 3.59 -30.87 N	106.58 3.59 -48.90 N	60.41 3.62 -1.09 N	61.76 3.85 0.00 N	60.11 3.93 0.00 N	57.30 3.69 0.00 N	53.22 3.69 0.00 N	63.22 4.33 0.00 N	108.82 3.84 -52.04 N	134.04 4.33 -71.97 N	127.80 3.69 -71.67 N	137.16 3.72 -81.44 N	137.59 4.31 -76.00 N	125.76 3.95 -71.15 N	125.19 2.94 -75.11 N	50.38 2.59 -6.23 N

NARROWS_GT1_7 24234	21.01 1.06 0.00 N	23.66 1.03 0.00 N	21.80 0.85 0.00 N	22.44 0.90 0.00 N	23.87 1.02 0.00 N	40.22 1.95 0.00 N	47.13 2.72 0.00 N	49.59 3.10 0.00 N	87.63 3.59 -30.87 N	106.58 3.59 -48.90 N	60.41 3.62 -1.09 N	61.76 3.85 0.00 N	60.11 3.93 0.00 N	57.30 3.69 0.00 N	53.22 3.69 0.00 N	63.22 4.33 0.00 N	108.82 3.84 -52.04 N	134.04 4.33 -71.97 N	127.80 3.69 -71.67 N	137.16 3.72 -81.44 N	137.59 4.31 -76.00 N	125.76 3.95 -71.15 N	125.19 2.94 -75.11 N	50.38 2.59 -6.23 N
NARROWS_GT1_8 24235	21.01 1.06 0.00 N	23.66 1.03 0.00 N	21.80 0.85 0.00 N	22.44 0.90 0.00 N	23.87 1.02 0.00 N	40.22 1.95 0.00 N	47.13 2.72 0.00 N	49.59 3.10 0.00 N	87.63 3.59 -30.87 N	106.58 3.59 -48.90 N	60.41 3.62 -1.09 N	61.76 3.85 0.00 N	60.11 3.93 0.00 N	57.30 3.69 0.00 N	53.22 3.69 0.00 N	63.22 4.33 0.00 N	108.82 3.84 -52.04 N	134.04 4.33 -71.97 N	127.80 3.69 -71.67 N	137.16 3.72 -81.44 N	137.59 4.31 -76.00 N	125.76 3.95 -71.15 N	125.19 2.94 -75.11 N	50.38 2.59 -6.23 N
NARROWS_GT1_GRP 23726	21.01 1.06 0.00 N	23.66 1.03 0.00 N	21.80 0.85 0.00 N	22.44 0.90 0.00 N	23.87 1.02 0.00 N	40.22 1.95 0.00 N	47.13 2.72 0.00 N	49.59 3.10 0.00 N	87.63 3.59 -30.87 N	106.58 3.59 -48.90 N	60.41 3.62 -1.09 N	61.76 3.85 0.00 N	60.11 3.93 0.00 N	57.30 3.69 0.00 N	53.22 3.69 0.00 N	63.22 4.33 0.00 N	108.82 3.84 -52.04 N	134.04 4.33 -71.97 N	127.80 3.69 -71.67 N	137.16 3.72 -81.44 N	137.59 4.31 -76.00 N	125.76 3.95 -71.15 N	125.19 2.94 -75.11 N	50.38 2.59 -6.23 N
NARROWS_GT2_1 24236	21.01 1.06 0.00 N	23.66 1.03 0.00 N	21.80 0.85 0.00 N	22.44 0.90 0.00 N	23.87 1.02 0.00 N	40.22 1.95 0.00 N	47.13 2.72 0.00 N	49.59 3.10 0.00 N	87.63 3.59 -30.87 N	106.58 3.59 -48.90 N	60.41 3.62 -1.09 N	61.76 3.85 0.00 N	60.11 3.93 0.00 N	57.30 3.69 0.00 N	53.22 3.69 0.00 N	63.22 4.33 0.00 N	108.82 3.84 -52.04 N	134.04 4.33 -71.97 N	127.80 3.69 -71.67 N	137.16 3.72 -81.44 N	137.59 4.31 -76.00 N	125.76 3.95 -71.15 N	125.19 2.94 -75.11 N	50.38 2.59 -6.23 N
NARROWS_GT2_2 24237	21.01 1.06 0.00 N	23.66 1.03 0.00 N	21.80 0.85 0.00 N	22.44 0.90 0.00 N	23.87 1.02 0.00 N	40.22 1.95 0.00 N	47.13 2.72 0.00 N	49.59 3.10 0.00 N	87.63 3.59 -30.87 N	106.58 3.59 -48.90 N	60.41 3.62 -1.09 N	61.76 3.85 0.00 N	60.11 3.93 0.00 N	57.30 3.69 0.00 N	53.22 3.69 0.00 N	63.22 4.33 0.00 N	108.82 3.84 -52.04 N	134.04 4.33 -71.97 N	127.80 3.69 -71.67 N	137.16 3.72 -81.44 N	137.59 4.31 -76.00 N	125.76 3.95 -71.15 N	125.19 2.94 -75.11 N	50.38 2.59 -6.23 N
NARROWS_GT2_3 24238	21.01 1.06 0.00 N	23.66 1.03 0.00 N	21.80 0.85 0.00 N	22.44 0.90 0.00 N	23.87 1.02 0.00 N	40.22 1.95 0.00 N	47.13 2.72 0.00 N	49.59 3.10 0.00 N	87.63 3.59 -30.87 N	106.58 3.59 -48.90 N	60.41 3.62 -1.09 N	61.76 3.85 0.00 N	60.11 3.93 0.00 N	57.30 3.69 0.00 N	53.22 3.69 0.00 N	63.22 4.33 0.00 N	108.82 3.84 -52.04 N	134.04 4.33 -71.97 N	127.80 3.69 -71.67 N	137.16 3.72 -81.44 N	137.59 4.31 -76.00 N	125.76 3.95 -71.15 N	125.19 2.94 -75.11 N	50.38 2.59 -6.23 N
NARROWS_GT2_4 24239	21.01 1.06 0.00 N	23.66 1.03 0.00 N	21.80 0.85 0.00 N	22.44 0.90 0.00 N	23.87 1.02 0.00 N	40.22 1.95 0.00 N	47.13 2.72 0.00 N	49.59 3.10 0.00 N	87.63 3.59 -30.87 N	106.58 3.59 -48.90 N	60.41 3.62 -1.09 N	61.76 3.85 0.00 N	60.11 3.93 0.00 N	57.30 3.69 0.00 N	53.22 3.69 0.00 N	63.22 4.33 0.00 N	108.82 3.84 -52.04 N	134.04 4.33 -71.97 N	127.80 3.69 -71.67 N	137.16 3.72 -81.44 N	137.59 4.31 -76.00 N	125.76 3.95 -71.15 N	125.19 2.94 -75.11 N	50.38 2.59 -6.23 N
NARROWS_GT2_5 24240	21.01 1.06 0.00 N	23.66 1.03 0.00 N	21.80 0.85 0.00 N	22.44 0.90 0.00 N	23.87 1.02 0.00 N	40.22 1.95 0.00 N	47.13 2.72 0.00 N	49.59 3.10 0.00 N	87.63 3.59 -30.87 N	106.58 3.59 -48.90 N	60.41 3.62 -1.09 N	61.76 3.85 0.00 N	60.11 3.93 0.00 N	57.30 3.69 0.00 N	53.22 3.69 0.00 N	63.22 4.33 0.00 N	108.82 3.84 -52.04 N	134.04 4.33 -71.97 N	127.80 3.69 -71.67 N	137.16 3.72 -81.44 N	137.59 4.31 -76.00 N	125.76 3.95 -71.15 N	125.19 2.94 -75.11 N	50.38 2.59 -6.23 N
NARROWS_GT2_6 24241	21.01 1.06 0.00 N	23.66 1.03 0.00 N	21.80 0.85 0.00 N	22.44 0.90 0.00 N	23.87 1.02 0.00 N	40.22 1.95 0.00 N	47.13 2.72 0.00 N	49.59 3.10 0.00 N	87.63 3.59 -30.87 N	106.58 3.59 -48.90 N	60.41 3.62 -1.09 N	61.76 3.85 0.00 N	60.11 3.93 0.00 N	57.30 3.69 0.00 N	53.22 3.69 0.00 N	63.22 4.33 0.00 N	108.82 3.84 -52.04 N	134.04 4.33 -71.97 N	127.80 3.69 -71.67 N	137.16 3.72 -81.44 N	137.59 4.31 -76.00 N	125.76 3.95 -71.15 N	125.19 2.94 -75.11 N	50.38 2.59 -6.23 N
NARROWS_GT2_7 24242	21.01 1.06 0.00 N	23.66 1.03 0.00 N	21.80 0.85 0.00 N	22.44 0.90 0.00 N	23.87 1.02 0.00 N	40.22 1.95 0.00 N	47.13 2.72 0.00 N	49.59 3.10 0.00 N	87.63 3.59 -30.87 N	106.58 3.59 -48.90 N	60.41 3.62 -1.09 N	61.76 3.85 0.00 N	60.11 3.93 0.00 N	57.30 3.69 0.00 N	53.22 3.69 0.00 N	63.22 4.33 0.00 N	108.82 3.84 -52.04 N	134.04 4.33 -71.97 N	127.80 3.69 -71.67 N	137.16 3.72 -81.44 N	137.59 4.31 -76.00 N	125.76 3.95 -71.15 N	125.19 2.94 -75.11 N	50.38 2.59 -6.23 N
NARROWS_GT2_8 24243	21.01 1.06 0.00 N	23.66 1.03 0.00 N	21.80 0.85 0.00 N	22.44 0.90 0.00 N	23.87 1.02 0.00 N	40.22 1.95 0.00 N	47.13 2.72 0.00 N	49.59 3.10 0.00 N	87.63 3.59 -30.87 N	106.58 3.59 -48.90 N	60.41 3.62 -1.09 N	61.76 3.85 0.00 N	60.11 3.93 0.00 N	57.30 3.69 0.00 N	53.22 3.69 0.00 N	63.22 4.33 0.00 N	108.82 3.84 -52.04 N	134.04 4.33 -71.97 N	127.80 3.69 -71.67 N	137.16 3.72 -81.44 N	137.59 4.31 -76.00 N	125.76 3.95 -71.15 N	125.19 2.94 -75.11 N	50.38 2.59 -6.23 N
NARROWS_GT2_GRP 23741	21.01 1.06 0.00 N	23.66 1.03 0.00 N	21.80 0.85 0.00 N	22.44 0.90 0.00 N	23.87 1.02 0.00 N	40.22 1.95 0.00 N	47.13 2.72 0.00 N	49.59 3.10 0.00 N	87.63 3.59 -30.87 N	106.58 3.59 -48.90 N	60.41 3.62 -1.09 N	61.76 3.85 0.00 N	60.11 3.93 0.00 N	57.30 3.69 0.00 N	53.22 3.69 0.00 N	63.22 4.33 0.00 N	108.82 3.84 -52.04 N	134.04 4.33 -71.97 N	127.80 3.69 -71.67 N	137.16 3.72 -81.44 N	137.59 4.31 -76.00 N	125.76 3.95 -71.15 N	125.19 2.94 -75.11 N	50.38 2.59 -6.23 N
NEG CAPITAL___MECHNVIL 23645	21.27 1.31 0.00 N	24.19 1.55 0.00 N	22.35 1.40 0.00 N	23.11 1.57 0.00 N	24.44 1.59 0.00 N	40.77 2.49 0.00 N	47.40 2.99 0.00 N	48.87 2.39 0.00 N	55.78 2.61 0.00 N	56.59 2.49 0.00 N	58.40 2.71 0.00 N	60.93 3.01 0.00 N	58.95 2.77 0.00 N	55.88 2.26 0.00 N	51.77 2.24 0.00 N	62.04 3.15 0.00 N	55.95 3.01 0.00 N	61.03 3.29 0.00 N	55.04 2.61 0.00 N	54.70 2.70 0.00 N	60.32 3.04 0.00 N	53.36 2.69 0.00 N	50.17 3.03 0.00 N	44.12 2.56 0.00 N

NEG CENTRAL_HIGH_ACRES 23767	18.33 -1.62 0.00 N	20.88 -1.75 0.00 N	19.60 -1.35 0.00 N	19.73 -1.80 0.00 N	21.40 -1.44 0.00 N	35.14 -3.14 0.00 N	40.42 -3.99 0.00 N	43.32 -3.16 0.00 N	50.04 -3.13 0.00 N	51.08 -3.01 0.00 N	53.75 -1.94 0.00 N	55.45 -2.47 0.00 N	53.74 -2.44 0.00 N	52.08 -1.53 0.00 N	47.29 -2.24 0.00 N	55.75 -3.14 0.00 N	49.89 -3.06 0.00 N	53.65 -4.09 0.00 N	49.57 -2.87 0.00 N	49.40 -2.60 0.00 N	53.99 -3.29 0.00 N	47.92 -2.75 0.00 N	44.42 -2.72 0.00 N	39.07 -2.48 0.00 N
NEG CENTRAL___DRP 24199	19.40 -0.55 0.00 N	22.16 -0.47 0.00 N	20.52 -0.42 0.00 N	21.04 -0.49 0.00 N	22.25 -0.60 0.00 N	37.26 -1.02 0.00 N	42.84 -1.58 0.00 N	44.79 -1.70 0.00 N	51.34 -1.83 0.00 N	52.18 -1.92 0.00 N	53.67 -2.02 0.00 N	55.70 -2.21 0.00 N	54.02 -2.16 0.00 N	51.64 -1.97 0.00 N	47.64 -1.89 0.00 N	56.47 -2.42 0.00 N	50.83 -2.12 0.00 N	55.38 -2.36 0.00 N	50.46 -1.98 0.00 N	50.08 -1.92 0.00 N	55.05 -2.23 0.00 N	48.77 -1.90 0.00 N	45.46 -1.68 0.00 N	40.21 -1.34 0.00 N
NEG CENTRAL___INDECK 23768	18.92 -1.03 0.00 N	21.47 -1.16 0.00 N	19.93 -1.02 0.00 N	20.40 -1.13 0.00 N	21.49 -1.35 0.00 N	36.03 -2.25 0.00 N	41.43 -2.99 0.00 N	43.25 -3.23 0.00 N	49.49 -3.68 0.00 N	50.90 -3.19 0.00 N	52.43 -3.26 0.00 N	54.36 -3.56 0.00 N	52.95 -3.24 0.00 N	50.74 -2.88 0.00 N	46.65 -2.88 0.00 N	54.97 -3.92 0.00 N	49.11 -3.84 0.00 N	53.47 -4.27 0.00 N	49.26 -3.18 0.00 N	48.99 -3.01 0.00 N	53.34 -3.94 0.00 N	47.19 -3.47 0.00 N	44.37 -2.77 0.00 N	39.38 -2.17 0.00 N
NEG CENTRAL___SENECA 23627	19.95 0.00 0.00 N	22.63 0.00 0.00 N	20.95 0.00 0.00 N	21.53 0.00 0.00 N	22.85 0.00 0.00 N	38.28 0.00 0.00 N	44.41 0.00 0.00 N	46.49 0.00 0.00 N	53.17 0.00 0.00 N	54.09 0.00 0.00 N	55.69 0.00 0.00 N	57.92 0.00 0.00 N	56.18 0.00 0.00 N	53.62 0.00 0.00 N	49.53 0.00 0.00 N	58.89 0.00 0.00 N	52.94 0.00 0.00 N	57.74 0.00 0.00 N	52.44 0.00 0.00 N	52.00 0.00 0.00 N	57.28 0.00 0.00 N	50.66 0.00 0.00 N	47.14 0.00 0.00 N	41.56 0.00 0.00 N
NEG CENTRAL___STATE_STREET 24147	20.07 0.12 0.00 N	22.83 0.20 0.00 N	21.30 0.35 0.00 N	21.65 0.12 0.00 N	23.34 0.49 0.00 N	38.51 0.23 0.00 N	44.92 0.50 0.00 N	47.78 1.29 0.00 N	54.94 1.77 0.00 N	55.85 1.76 0.00 N	58.22 2.53 0.00 N	60.30 2.38 0.00 N	58.36 2.18 0.00 N	56.11 2.49 0.00 N	51.41 1.88 0.00 N	60.91 2.02 0.00 N	54.64 1.70 0.00 N	59.15 1.41 0.00 N	54.07 1.63 0.00 N	53.83 1.82 0.00 N	59.37 2.09 0.00 N	52.47 1.80 0.00 N	48.59 1.45 0.00 N	42.46 0.90 0.00 N
NEG MILLWOOD___DRP 24198	20.44 0.49 0.00 N	23.09 0.46 0.00 N	21.33 0.38 0.00 N	21.96 0.42 0.00 N	23.32 0.47 0.00 N	39.17 0.89 0.00 N	45.65 1.24 0.00 N	48.16 1.68 0.00 N	55.13 1.96 0.00 N	56.23 2.14 0.00 N	57.87 2.18 0.00 N	60.28 2.36 0.00 N	58.54 2.36 0.00 N	55.87 2.25 0.00 N	51.81 2.28 0.00 N	61.54 2.65 0.00 N	55.25 2.30 0.00 N	60.33 2.59 0.00 N	54.64 2.20 0.00 N	54.21 2.20 0.00 N	59.81 2.53 0.00 N	52.70 2.04 0.00 N	48.49 1.35 0.00 N	42.74 1.19 0.00 N
NEG NORTH_FLCN_SEA 23793	21.17 1.22 0.00 N	24.05 1.42 0.00 N	22.30 1.35 0.00 N	22.86 1.33 0.00 N	24.28 1.43 0.00 N	40.72 2.44 0.00 N	47.66 3.24 0.00 N	50.36 3.87 0.00 N	57.82 4.65 0.00 N	59.08 4.99 0.00 N	60.92 5.23 0.00 N	63.35 5.44 0.00 N	61.47 5.29 0.00 N	58.68 5.06 0.00 N	54.15 4.62 0.00 N	64.19 5.30 0.00 N	57.63 4.69 0.00 N	62.97 5.23 0.00 N	57.19 4.75 0.00 N	56.71 4.71 0.00 N	62.61 5.33 0.00 N	55.11 4.45 0.00 N	50.74 3.60 0.00 N	44.35 2.79 0.00 N
NEG NORTH_KES_CHATEGAY 23792	19.59 -0.36 0.00 N	22.19 -0.44 0.00 N	20.53 -0.42 0.00 N	21.09 -0.44 0.00 N	22.38 -0.46 0.00 N	37.78 -0.50 0.00 N	43.86 -0.56 0.00 N	45.69 -0.80 0.00 N	52.55 -0.62 0.00 N	53.64 -0.46 0.00 N	55.24 -0.45 0.00 N	57.44 -0.48 0.00 N	55.60 -0.59 0.00 N	53.04 -0.57 0.00 N	48.89 -0.64 0.00 N	58.24 -0.65 0.00 N	52.38 -0.56 0.00 N	56.99 -0.75 0.00 N	51.74 -0.70 0.00 N	51.50 -0.50 0.00 N	56.88 -0.40 0.00 N	50.39 -0.27 0.00 N	47.15 0.02 0.00 N	41.74 0.18 0.00 N
NEG NORTH___ALICE_FALLS 23915	19.68 -0.27 0.00 N	22.29 -0.34 0.00 N	20.62 -0.33 0.00 N	21.20 -0.33 0.00 N	22.51 -0.34 0.00 N	37.98 -0.30 0.00 N	44.12 -0.30 0.00 N	45.85 -0.63 0.00 N	52.88 -0.29 0.00 N	54.03 -0.07 0.00 N	55.51 -0.18 0.00 N	57.76 -0.16 0.00 N	55.82 -0.36 0.00 N	53.18 -0.44 0.00 N	49.03 -0.50 0.00 N	58.49 -0.39 0.00 N	52.60 -0.34 0.00 N	57.21 -0.53 0.00 N	51.87 -0.56 0.00 N	51.63 -0.37 0.00 N	57.26 -0.01 0.00 N	50.85 0.18 0.00 N	47.81 0.67 0.00 N	42.40 0.84 0.00 N
NEG NORTH___LWR_SARANAC 23913	19.68 -0.27 0.00 N	22.29 -0.34 0.00 N	20.62 -0.33 0.00 N	21.20 -0.33 0.00 N	22.51 -0.34 0.00 N	37.98 -0.30 0.00 N	44.12 -0.30 0.00 N	45.85 -0.63 0.00 N	52.88 -0.29 0.00 N	54.03 -0.07 0.00 N	55.51 -0.18 0.00 N	57.76 -0.16 0.00 N	55.82 -0.36 0.00 N	53.18 -0.44 0.00 N	49.03 -0.50 0.00 N	58.49 -0.39 0.00 N	52.60 -0.34 0.00 N	57.21 -0.53 0.00 N	51.87 -0.56 0.00 N	51.63 -0.37 0.00 N	57.26 -0.01 0.00 N	50.85 0.18 0.00 N	47.81 0.67 0.00 N	42.40 0.84 0.00 N
NEG NORTH___PLATTSBURG 23628	19.50 -0.45 0.00 N	22.08 -0.55 0.00 N	20.44 -0.51 0.00 N	21.02 -0.52 0.00 N	22.31 -0.54 0.00 N	37.63 -0.65 0.00 N	43.66 -0.76 0.00 N	45.41 -1.08 0.00 N	52.40 -0.77 0.00 N	53.48 -0.62 0.00 N	54.97 -0.71 0.00 N	57.20 -0.71 0.00 N	55.28 -0.91 0.00 N	52.64 -0.97 0.00 N	48.53 -1.00 0.00 N	57.90 -0.99 0.00 N	52.05 -0.89 0.00 N	56.64 -1.11 0.00 N	51.36 -1.08 0.00 N	51.11 -0.90 0.00 N	56.71 -0.57 0.00 N	50.39 -0.27 0.00 N	47.38 0.25 0.00 N	42.05 0.50 0.00 N
NEG WEST_LEA_LOCKPORT 23791	18.05 -1.91 0.00 N	20.50 -2.13 0.00 N	19.10 -1.85 0.00 N	19.51 -2.02 0.00 N	20.66 -2.19 0.00 N	34.63 -3.65 0.00 N	39.64 -4.77 0.00 N	41.61 -4.88 0.00 N	47.70 -5.47 0.00 N	48.70 -5.40 0.00 N	50.01 -5.68 0.00 N	51.88 -6.04 0.00 N	50.50 -5.69 0.00 N	48.47 -5.15 0.00 N	44.48 -5.05 0.00 N	52.51 -6.38 0.00 N	47.12 -5.82 0.00 N	51.46 -6.28 0.00 N	47.32 -5.12 0.00 N	46.73 -5.28 0.00 N	51.10 -6.18 0.00 N	45.22 -5.44 0.00 N	41.85 -5.29 0.00 N	37.27 -4.29 0.00 N
NEG WEST___LANCASTR 23811	18.23 -1.72 0.00 N	20.64 -1.99 0.00 N	19.19 -1.76 0.00 N	19.73 -1.81 0.00 N	20.90 -1.94 0.00 N	35.10 -3.18 0.00 N	40.50 -3.91 0.00 N	42.64 -3.85 0.00 N	48.80 -4.37 0.00 N	49.73 -4.36 0.00 N	50.88 -4.81 0.00 N	52.92 -5.00 0.00 N	51.53 -4.65 0.00 N	49.38 -4.24 0.00 N	45.51 -4.02 0.00 N	53.85 -5.04 0.00 N	48.25 -4.70 0.00 N	52.79 -4.95 0.00 N	48.39 -4.04 0.00 N	47.73 -4.27 0.00 N	52.36 -4.92 0.00 N	46.15 -4.51 0.00 N	42.45 -4.69 0.00 N	37.52 -4.04 0.00 N

NEG_PENN_ALLEGHNY 23528	20.11 0.15 0.00 N	22.83 0.20 0.00 N	21.13 0.18 0.00 N	21.74 0.20 0.00 N	23.00 0.15 0.00 N	38.60 0.32 0.00 N	44.83 0.42 0.00 N	47.09 0.60 0.00 N	53.82 0.65 0.00 N	54.84 0.75 0.00 N	56.22 0.54 0.00 N	58.57 0.65 0.00 N	56.95 0.76 0.00 N	54.26 0.64 0.00 N	50.21 0.68 0.00 N	59.55 0.66 0.00 N	53.48 0.53 0.00 N	58.56 0.81 0.00 N	53.16 0.72 0.00 N	52.64 0.64 0.00 N	58.04 0.76 0.00 N	51.18 0.52 0.00 N	47.23 0.09 0.00 N	41.62 0.07 0.00 N
NEG__GEN_MONROE 24207	19.89 -0.07 0.00 N	22.54 -0.09 0.00 N	20.75 -0.20 0.00 N	21.34 -0.19 0.00 N	22.61 -0.24 0.00 N	37.88 -0.40 0.00 N	44.11 -0.30 0.00 N	46.79 0.31 0.00 N	53.73 0.56 0.00 N	54.72 0.62 0.00 N	56.39 0.70 0.00 N	58.66 0.75 0.00 N	56.97 0.78 0.00 N	54.26 0.64 0.00 N	50.08 0.55 0.00 N	59.79 0.90 0.00 N	53.67 0.73 0.00 N	58.47 0.73 0.00 N	52.89 0.46 0.00 N	52.48 0.48 0.00 N	57.86 0.58 0.00 N	51.06 0.40 0.00 N	47.44 0.30 0.00 N	41.64 0.08 0.00 N
NEPA__ENERGY 23901	18.20 -1.75 0.00 N	20.51 -2.12 0.00 N	18.99 -1.96 0.00 N	19.62 -1.91 0.00 N	20.92 -1.93 0.00 N	34.99 -3.29 0.00 N	40.95 -3.46 0.00 N	43.34 -3.15 0.00 N	49.37 -3.80 0.00 N	50.38 -3.72 0.00 N	51.55 -4.14 0.00 N	53.77 -4.15 0.00 N	52.41 -3.77 0.00 N	50.26 -3.36 0.00 N	46.58 -2.95 0.00 N	55.19 -3.70 0.00 N	49.23 -3.72 0.00 N	53.86 -3.88 0.00 N	49.29 -3.14 0.00 N	48.71 -3.29 0.00 N	53.53 -3.75 0.00 N	46.99 -3.68 0.00 N	42.88 -4.26 0.00 N	37.47 -4.09 0.00 N
NEVERSINK__HYD 23608	19.57 -0.39 0.00 N	22.21 -0.42 0.00 N	20.57 -0.38 0.00 N	21.10 -0.43 0.00 N	22.42 -0.42 0.00 N	37.47 -0.80 0.00 N	43.25 -1.17 0.00 N	43.83 -2.66 0.00 N	50.29 -2.88 0.00 N	52.71 -1.38 0.00 N	54.42 -1.26 0.00 N	56.70 -1.21 0.00 N	55.23 -0.96 0.00 N	50.41 -3.20 0.00 N	45.36 -4.17 0.00 N	53.96 -4.93 0.00 N	48.33 -4.62 0.00 N	52.70 -5.05 0.00 N	47.85 -4.59 0.00 N	47.48 -4.52 0.00 N	52.32 -4.96 0.00 N	46.33 -4.33 0.00 N	43.01 -4.13 0.00 N	41.95 0.39 0.00 N
NIAGARA____ 23760	18.28 -1.67 0.00 N	20.82 -1.81 0.00 N	19.50 -1.45 0.00 N	19.80 -1.73 0.00 N	21.03 -1.82 0.00 N	35.11 -3.16 0.00 N	39.92 -4.49 0.00 N	41.90 -4.59 0.00 N	48.21 -4.96 0.00 N	49.31 -4.79 0.00 N	50.97 -4.71 0.00 N	52.73 -5.18 0.00 N	51.28 -4.90 0.00 N	49.42 -4.20 0.00 N	45.16 -4.37 0.00 N	53.18 -5.70 0.00 N	47.79 -5.15 0.00 N	51.96 -5.79 0.00 N	47.86 -4.58 0.00 N	47.41 -4.59 0.00 N	51.66 -5.62 0.00 N	45.90 -4.76 0.00 N	42.62 -4.52 0.00 N	38.13 -3.42 0.00 N
NINE_MILE_1 23575	19.55 -0.40 0.00 N	22.19 -0.44 0.00 N	20.56 -0.39 0.00 N	21.12 -0.42 0.00 N	22.40 -0.44 0.00 N	37.46 -0.82 0.00 N	43.38 -1.04 0.00 N	45.42 -1.06 0.00 N	51.90 -1.28 0.00 N	52.67 -1.42 0.00 N	54.17 -1.52 0.00 N	56.30 -1.61 0.00 N	54.64 -1.54 0.00 N	52.17 -1.44 0.00 N	48.16 -1.37 0.00 N	57.20 -1.69 0.00 N	51.42 -1.52 0.00 N	56.08 -1.66 0.00 N	51.04 -1.40 0.00 N	50.58 -1.43 0.00 N	55.64 -1.64 0.00 N	49.29 -1.37 0.00 N	45.99 -1.15 0.00 N	40.62 -0.93 0.00 N
NINE_MILE_2 23744	19.56 -0.39 0.00 N	22.20 -0.43 0.00 N	20.57 -0.38 0.00 N	21.12 -0.41 0.00 N	22.41 -0.44 0.00 N	37.47 -0.80 0.00 N	43.40 -1.02 0.00 N	45.44 -1.04 0.00 N	51.92 -1.26 0.00 N	52.69 -1.40 0.00 N	54.19 -1.50 0.00 N	56.32 -1.59 0.00 N	54.66 -1.52 0.00 N	52.19 -1.42 0.00 N	48.18 -1.35 0.00 N	57.22 -1.67 0.00 N	51.45 -1.50 0.00 N	56.10 -1.64 0.00 N	51.06 -1.38 0.00 N	50.60 -1.41 0.00 N	55.67 -1.61 0.00 N	49.31 -1.35 0.00 N	46.00 -1.13 0.00 N	40.64 -0.92 0.00 N
NM_CAPITAL__DRP 24208	21.26 1.31 0.00 N	24.17 1.54 0.00 N	22.32 1.37 0.00 N	23.02 1.49 0.00 N	24.37 1.53 0.00 N	40.67 2.39 0.00 N	47.35 2.94 0.00 N	49.08 2.59 0.00 N	56.00 2.83 0.00 N	56.79 2.70 0.00 N	58.59 2.90 0.00 N	61.08 3.16 0.00 N	59.27 3.09 0.00 N	56.31 2.70 0.00 N	52.28 2.75 0.00 N	62.51 3.62 0.00 N	56.33 3.38 0.00 N	61.43 3.69 0.00 N	55.41 2.97 0.00 N	55.04 3.03 0.00 N	60.72 3.44 0.00 N	53.75 3.09 0.00 N	50.49 3.35 0.00 N	44.36 2.80 0.00 N
NM_CENTRAL__DRP 24181	19.93 -0.02 0.00 N	22.62 -0.01 0.00 N	20.96 0.01 0.00 N	21.53 0.00 0.00 N	22.84 0.00 0.00 N	38.19 -0.08 0.00 N	44.28 -0.13 0.00 N	46.30 -0.19 0.00 N	52.91 -0.26 0.00 N	53.71 -0.38 0.00 N	55.25 -0.44 0.00 N	57.44 -0.47 0.00 N	55.75 -0.44 0.00 N	53.23 -0.39 0.00 N	49.20 -0.33 0.00 N	58.41 -0.48 0.00 N	52.50 -0.45 0.00 N	57.28 -0.46 0.00 N	52.11 -0.32 0.00 N	51.64 -0.36 0.00 N	56.85 -0.42 0.00 N	50.30 -0.37 0.00 N	46.95 -0.19 0.00 N	41.41 -0.14 0.00 N
NM_FRONTIER__DRP 24179	18.37 -1.58 0.00 N	20.93 -1.70 0.00 N	19.60 -1.35 0.00 N	19.89 -1.64 0.00 N	21.14 -1.71 0.00 N	35.30 -2.98 0.00 N	40.16 -4.26 0.00 N	42.16 -4.33 0.00 N	48.50 -4.67 0.00 N	49.62 -4.47 0.00 N	51.30 -4.39 0.00 N	53.07 -4.84 0.00 N	51.61 -4.58 0.00 N	49.73 -3.89 0.00 N	45.44 -4.09 0.00 N	53.52 -5.37 0.00 N	48.08 -4.86 0.00 N	52.28 -5.47 0.00 N	48.15 -4.29 0.00 N	47.70 -4.31 0.00 N	51.98 -5.30 0.00 N	46.17 -4.49 0.00 N	42.85 -4.29 0.00 N	38.31 -3.24 0.00 N
NM_ST_REGIS__HYD 24053	19.95 0.00 0.00 N	22.63 0.00 0.00 N	20.95 0.00 0.00 N	21.53 0.00 0.00 N	22.85 0.00 0.00 N	38.28 0.00 0.00 N	44.41 0.00 0.00 N	46.49 0.00 0.00 N	53.17 0.00 0.00 N	54.09 0.00 0.00 N	55.69 0.00 0.00 N	57.92 0.00 0.00 N	56.18 0.00 0.00 N	53.62 0.00 0.00 N	49.53 0.00 0.00 N	58.89 0.00 0.00 N	52.94 0.00 0.00 N	57.74 0.00 0.00 N	52.44 0.00 0.00 N	52.00 0.00 0.00 N	57.28 0.00 0.00 N	50.66 0.00 0.00 N	47.14 0.00 0.00 N	41.56 0.00 0.00 N
NORTHPORT__1 23551	54.32 0.91 -33.46 N	47.39 0.95 -23.80 N	21.74 0.79 0.00 N	22.39 0.86 0.00 N	23.86 1.02 0.00 N	40.10 1.82 0.00 N	46.64 2.23 0.00 N	48.81 2.32 0.00 N	55.70 2.53 0.00 N	56.71 2.62 0.00 N	58.31 2.62 0.00 N	60.40 2.48 0.00 N	58.38 2.20 0.00 N	55.93 2.32 0.00 N	52.07 2.54 0.00 N	61.70 2.81 0.00 N	55.32 2.38 0.00 N	60.06 2.32 0.00 N	54.40 1.96 0.00 N	53.99 1.99 0.00 N	59.59 2.31 0.00 N	52.55 1.88 0.00 N	48.47 1.34 0.00 N	43.45 1.89 0.00 N
NORTHPORT__2 23552	54.38 0.96 -33.46 N	47.44 1.01 -23.80 N	21.77 0.82 0.00 N	22.42 0.89 0.00 N	23.89 1.05 0.00 N	40.16 1.89 0.00 N	46.77 2.35 0.00 N	49.01 2.52 0.00 N	55.94 2.77 0.00 N	56.95 2.86 0.00 N	58.55 2.86 0.00 N	60.66 2.74 0.00 N	58.63 2.45 0.00 N	56.12 2.51 0.00 N	52.23 2.70 0.00 N	61.89 3.01 0.00 N	55.52 2.57 0.00 N	60.31 2.57 0.00 N	54.63 2.19 0.00 N	54.21 2.21 0.00 N	59.84 2.56 0.00 N	52.76 2.10 0.00 N	48.67 1.53 0.00 N	43.57 2.01 0.00 N



NORTHPORT___3 23553	54.52 1.12 -33.44 N	47.46 1.03 -23.79 N	21.61 0.66 0.00 N	22.24 0.71 0.00 N	23.68 0.83 0.00 N	39.79 1.51 0.00 N	46.28 1.86 0.00 N	48.59 2.11 0.00 N	55.55 2.37 0.00 N	56.72 2.63 0.00 N	58.52 2.84 0.00 N	60.74 2.82 0.00 N	58.73 2.55 0.00 N	56.30 2.69 0.00 N	52.33 2.80 0.00 N	62.10 3.21 0.00 N	55.76 2.82 0.00 N	60.48 2.74 0.00 N	54.74 2.31 0.00 N	54.22 2.21 0.00 N	59.41 2.13 0.00 N	52.33 1.67 0.00 N	48.23 1.09 0.00 N	43.16 1.60 0.00 N
NORTHPORT___4 23650	54.52 1.12 -33.44 N	47.45 1.02 -23.79 N	21.61 0.66 0.00 N	22.24 0.71 0.00 N	23.68 0.84 0.00 N	39.80 1.53 0.00 N	46.31 1.90 0.00 N	48.60 2.12 0.00 N	55.55 2.38 0.00 N	56.74 2.65 0.00 N	58.55 2.86 0.00 N	60.76 2.85 0.00 N	58.74 2.56 0.00 N	56.35 2.74 0.00 N	52.39 2.86 0.00 N	62.18 3.29 0.00 N	55.83 2.88 0.00 N	60.49 2.74 0.00 N	54.74 2.30 0.00 N	54.21 2.21 0.00 N	59.41 2.13 0.00 N	52.35 1.68 0.00 N	48.23 1.09 0.00 N	43.18 1.63 0.00 N
NORTHPORT___IC 23718	54.53 1.12 -33.46 N	47.46 1.02 -23.80 N	21.61 0.66 0.00 N	22.24 0.71 0.00 N	23.68 0.84 0.00 N	39.80 1.53 0.00 N	46.31 1.90 0.00 N	48.60 2.12 0.00 N	55.55 2.38 0.00 N	56.74 2.65 0.00 N	58.55 2.86 0.00 N	60.76 2.85 0.00 N	58.74 2.56 0.00 N	56.35 2.74 0.00 N	52.39 2.86 0.00 N	62.18 3.29 0.00 N	55.83 2.88 0.00 N	60.49 2.74 0.00 N	54.74 2.30 0.00 N	54.21 2.21 0.00 N	59.41 2.13 0.00 N	52.35 1.68 0.00 N	48.23 1.09 0.00 N	43.18 1.63 0.00 N
NSINS_S_GLNS_FALLS 23858	21.64 1.69 0.00 N	24.66 2.03 0.00 N	22.81 1.87 0.00 N	23.70 2.17 0.00 N	25.06 2.22 0.00 N	41.90 3.63 0.00 N	48.54 4.13 0.00 N	49.46 2.97 0.00 N	56.66 3.48 0.00 N	57.66 3.57 0.00 N	59.42 3.73 0.00 N	61.94 4.02 0.00 N	59.07 2.89 0.00 N	55.76 2.14 0.00 N	51.17 1.64 0.00 N	61.50 2.61 0.00 N	55.65 2.70 0.00 N	60.71 2.97 0.00 N	54.80 2.36 0.00 N	54.58 2.58 0.00 N	60.61 3.33 0.00 N	53.41 2.74 0.00 N	50.02 2.88 0.00 N	43.99 2.44 0.00 N
NUCOR_STEEL___DRP 24197	20.07 0.12 0.00 N	22.83 0.20 0.00 N	21.30 0.35 0.00 N	21.65 0.12 0.00 N	23.34 0.49 0.00 N	38.51 0.23 0.00 N	44.92 0.50 0.00 N	47.78 1.29 0.00 N	54.94 1.77 0.00 N	55.85 1.76 0.00 N	58.22 2.53 0.00 N	60.30 2.38 0.00 N	58.36 2.18 0.00 N	56.11 2.49 0.00 N	51.41 1.88 0.00 N	60.91 2.02 0.00 N	54.64 1.70 0.00 N	59.15 1.41 0.00 N	54.07 1.63 0.00 N	53.83 1.82 0.00 N	59.37 2.09 0.00 N	52.47 1.80 0.00 N	48.59 1.45 0.00 N	42.46 0.90 0.00 N
NYISO_LBMP_REFERENCE 24008	19.95 0.00 0.00 N	22.63 0.00 0.00 N	20.95 0.00 0.00 N	21.53 0.00 0.00 N	22.85 0.00 0.00 N	38.28 0.00 0.00 N	44.41 0.00 0.00 N	46.49 0.00 0.00 N	53.17 0.00 0.00 N	54.09 0.00 0.00 N	55.69 0.00 0.00 N	57.92 0.00 0.00 N	56.18 0.00 0.00 N	53.62 0.00 0.00 N	49.53 0.00 0.00 N	58.89 0.00 0.00 N	52.94 0.00 0.00 N	57.74 0.00 0.00 N	52.44 0.00 0.00 N	52.00 0.00 0.00 N	57.28 0.00 0.00 N	50.66 0.00 0.00 N	47.14 0.00 0.00 N	41.56 0.00 0.00 N
NYPA_BRENTWD___GT 24164	54.08 0.99 -33.13 N	47.24 1.04 -23.57 N	21.80 0.85 0.00 N	22.44 0.91 0.00 N	23.91 1.06 0.00 N	40.20 1.92 0.00 N	46.84 2.43 0.00 N	49.12 2.63 0.00 N	56.09 2.92 0.00 N	57.09 3.00 0.00 N	58.69 3.00 0.00 N	60.80 2.89 0.00 N	58.78 2.59 0.00 N	56.23 2.61 0.00 N	52.31 2.78 0.00 N	61.99 3.10 0.00 N	55.62 2.67 0.00 N	60.44 2.70 0.00 N	54.75 2.31 0.00 N	54.33 2.33 0.00 N	59.97 2.69 0.00 N	52.88 2.22 0.00 N	48.78 1.65 0.00 N	43.64 2.09 0.00 N
NYPA_GOWANUS___GT5 24156	21.01 1.06 0.00 N	23.66 1.03 0.00 N	21.80 0.85 0.00 N	22.44 0.90 0.00 N	23.87 1.02 0.00 N	40.22 1.94 0.00 N	47.13 2.72 0.00 N	49.86 3.38 0.00 N	57.05 3.87 0.00 N	58.15 4.06 0.00 N	59.83 4.14 0.00 N	62.33 4.42 0.00 N	60.66 4.48 0.00 N	57.86 4.24 0.00 N	53.71 4.18 0.00 N	63.82 4.93 0.00 N	57.28 4.34 0.00 N	62.52 4.78 0.00 N	56.52 4.08 0.00 N	56.06 4.06 0.00 N	62.03 4.75 0.00 N	54.68 4.02 0.00 N	50.08 2.94 0.00 N	44.14 2.59 0.00 N
NYPA_GOWANUS___GT6 24157	21.01 1.06 0.00 N	23.66 1.03 0.00 N	21.80 0.85 0.00 N	22.44 0.90 0.00 N	23.87 1.02 0.00 N	40.22 1.94 0.00 N	47.13 2.72 0.00 N	49.86 3.38 0.00 N	57.05 3.87 0.00 N	58.15 4.06 0.00 N	59.83 4.14 0.00 N	62.33 4.42 0.00 N	60.66 4.48 0.00 N	57.86 4.24 0.00 N	53.71 4.18 0.00 N	63.82 4.93 0.00 N	57.28 4.34 0.00 N	62.52 4.78 0.00 N	56.52 4.08 0.00 N	56.06 4.06 0.00 N	62.03 4.75 0.00 N	54.68 4.02 0.00 N	50.08 2.94 0.00 N	44.14 2.59 0.00 N
NYPA_HARLEM__RVR__GT1 24160	21.19 1.23 0.00 N	23.84 1.21 0.00 N	21.95 1.01 0.00 N	22.59 1.06 0.00 N	24.04 1.19 0.00 N	40.56 2.28 0.00 N	47.63 3.21 0.00 N	50.53 4.05 0.00 N	57.70 4.53 0.00 N	64.77 4.97 -5.71 N	65.16 5.27 -4.20 N	66.75 5.64 -3.19 N	63.92 5.75 -1.98 N	69.14 5.42 -10.10 N	65.41 5.23 -10.65 N	67.60 6.22 -2.49 N	70.67 5.55 -12.17 N	68.04 6.11 -4.19 N	67.29 5.22 -9.62 N	70.32 5.09 -13.23 N	72.62 5.80 -9.54 N	71.53 4.74 -16.13 N	72.97 3.49 -22.34 N	55.92 3.04 -11.33 N
NYPA_HARLEM__RVR__GT2 24161	21.19 1.23 0.00 N	23.84 1.21 0.00 N	21.95 1.01 0.00 N	22.59 1.06 0.00 N	24.04 1.19 0.00 N	40.56 2.28 0.00 N	47.63 3.21 0.00 N	50.53 4.05 0.00 N	57.70 4.53 0.00 N	64.77 4.97 -5.71 N	65.16 5.27 -4.20 N	66.75 5.64 -3.19 N	63.92 5.75 -1.98 N	69.14 5.42 -10.10 N	65.41 5.23 -10.65 N	67.60 6.22 -2.49 N	70.67 5.55 -12.17 N	68.04 6.11 -4.19 N	67.29 5.22 -9.62 N	70.32 5.09 -13.23 N	72.62 5.80 -9.54 N	71.53 4.74 -16.13 N	72.97 3.49 -22.34 N	55.92 3.04 -11.33 N
NYPA_KENT___GT 24152	21.01 1.06 0.00 N	23.66 1.03 0.00 N	21.80 0.85 0.00 N	22.44 0.91 0.00 N	23.87 1.02 0.00 N	40.22 1.95 0.00 N	47.13 2.72 0.00 N	49.87 3.38 0.00 N	87.92 3.87 -30.87 N	107.05 4.06 -48.90 N	60.93 4.14 -1.09 N	62.34 4.42 0.00 N	60.67 4.48 0.00 N	57.86 4.25 0.00 N	53.71 4.18 0.00 N	63.82 4.93 0.00 N	109.33 4.34 -52.04 N	134.50 4.79 -71.97 N	128.20 4.09 -71.67 N	137.51 4.07 -81.44 N	138.04 4.76 -76.00 N	125.84 4.02 -71.15 N	125.19 2.94 -75.11 N	50.38 2.59 -6.23 N
NYPA_POUCH1___GT 24155	20.89 0.94 0.00 N	23.53 0.90 0.00 N	21.69 0.74 0.00 N	22.33 0.79 0.00 N	23.75 0.90 0.00 N	40.01 1.73 0.00 N	46.84 2.43 0.00 N	49.57 3.08 0.00 N	56.71 3.54 0.00 N	57.83 3.73 0.00 N	59.50 3.81 0.00 N	61.99 4.08 0.00 N	60.32 4.14 0.00 N	57.55 3.93 0.00 N	53.42 3.89 0.00 N	63.45 4.56 0.00 N	64.52 3.97 -7.60 N	62.47 4.38 -0.36 N	56.18 3.74 0.00 N	60.75 3.72 -5.03 N	71.24 4.42 -9.54 N	70.48 3.68 -16.13 N	57.57 2.64 -7.79 N	48.92 2.31 -5.06 N

NYPA_VERNON____GT2 24162	20.96 1.01 0.00 N	23.61 0.98 0.00 N	21.76 0.81 0.00 N	22.39 0.86 0.00 N	23.82 0.97 0.00 N	40.13 1.86 0.00 N	47.01 2.60 0.00 N	49.77 3.28 0.00 N	87.75 3.71 -30.87 N	106.91 3.92 -48.90 N	60.82 4.03 -1.09 N	62.23 4.31 0.00 N	60.56 4.37 0.00 N	57.76 4.15 0.00 N	53.61 4.08 0.00 N	63.70 4.81 0.00 N	143.63 4.25 -86.44 N	138.18 4.70 -75.74 N	128.14 4.03 -71.67 N	137.42 3.99 -81.44 N	137.92 4.64 -76.00 N	125.64 3.82 -71.15 N	125.01 2.77 -75.11 N	50.24 2.45 -6.23 N
NYPA_VERNON____GT3 24163	20.96 1.01 0.00 N	23.61 0.98 0.00 N	21.76 0.81 0.00 N	22.39 0.86 0.00 N	23.82 0.97 0.00 N	40.13 1.86 0.00 N	47.01 2.60 0.00 N	49.77 3.28 0.00 N	87.75 3.71 -30.87 N	106.91 3.92 -48.90 N	60.82 4.03 -1.09 N	62.23 4.31 0.00 N	60.56 4.37 0.00 N	57.76 4.15 0.00 N	53.61 4.08 0.00 N	63.70 4.81 0.00 N	143.63 4.25 -86.44 N	138.18 4.70 -75.74 N	128.14 4.03 -71.67 N	137.42 3.99 -81.44 N	137.92 4.64 -76.00 N	125.64 3.82 -71.15 N	125.01 2.77 -75.11 N	50.24 2.45 -6.23 N
NYPA____HOLTSVILL 23794	54.26 0.94 -33.36 N	47.41 1.05 -23.73 N	21.80 0.85 0.00 N	22.44 0.91 0.00 N	23.91 1.06 0.00 N	40.21 1.93 0.00 N	46.85 2.44 0.00 N	49.08 2.59 0.00 N	55.98 2.81 0.00 N	56.81 2.72 0.00 N	58.38 2.69 0.00 N	60.38 2.47 0.00 N	58.25 2.07 0.00 N	55.59 1.97 0.00 N	51.71 2.18 0.00 N	61.27 2.38 0.00 N	54.98 2.03 0.00 N	59.77 2.03 0.00 N	54.16 1.72 0.00 N	53.80 1.80 0.00 N	59.44 2.16 0.00 N	52.47 1.81 0.00 N	48.45 1.32 0.00 N	43.58 2.03 0.00 N
NYPA____HELLGATE_GT1 24158	21.19 1.23 0.00 N	23.84 1.21 0.00 N	21.95 1.00 0.00 N	22.59 1.06 0.00 N	24.03 1.19 0.00 N	40.55 2.28 0.00 N	47.63 3.21 0.00 N	50.53 4.05 0.00 N	57.70 4.52 0.00 N	64.77 4.97 -5.71 N	65.15 5.27 -4.20 N	66.75 5.64 -3.19 N	63.92 5.75 -1.98 N	69.14 5.42 -10.10 N	65.41 5.23 -10.65 N	67.60 6.22 -2.49 N	70.67 5.55 -12.17 N	68.04 6.11 -4.19 N	67.29 5.22 -9.62 N	70.32 5.09 -13.23 N	72.62 5.80 -9.54 N	71.53 4.74 -16.13 N	72.97 3.49 -22.34 N	55.92 3.03 -11.33 N
NYPA____HELLGATE_GT2 24159	21.19 1.23 0.00 N	23.84 1.21 0.00 N	21.95 1.00 0.00 N	22.59 1.06 0.00 N	24.03 1.19 0.00 N	40.55 2.28 0.00 N	47.63 3.21 0.00 N	50.53 4.05 0.00 N	57.70 4.52 0.00 N	64.77 4.97 -5.71 N	65.15 5.27 -4.20 N	66.75 5.64 -3.19 N	63.92 5.75 -1.98 N	69.14 5.42 -10.10 N	65.41 5.23 -10.65 N	67.60 6.22 -2.49 N	70.67 5.55 -12.17 N	68.04 6.11 -4.19 N	67.29 5.22 -9.62 N	70.32 5.09 -13.23 N	72.62 5.80 -9.54 N	71.53 4.74 -16.13 N	72.97 3.49 -22.34 N	55.92 3.03 -11.33 N
O.H_GEN_BRUCE 24063	18.62 -1.33 0.00 N	21.19 -1.44 0.00 N	19.79 -1.16 0.00 N	20.16 -1.37 0.00 N	21.39 -1.45 0.00 N	27.99 -4.78 12.73 N	40.93 -3.49 0.00 N	43.00 -3.49 0.00 N	49.40 -3.77 0.00 N	50.48 -3.61 0.00 N	52.08 -3.61 0.00 N	53.96 -3.96 0.00 N	52.48 -3.70 0.00 N	50.45 -3.17 0.00 N	46.23 -3.31 0.00 N	54.53 -4.36 0.00 N	48.99 -3.96 0.00 N	53.36 -4.39 0.00 N	48.98 -3.45 0.00 N	48.52 -3.49 0.00 N	53.02 -4.26 0.00 N	47.00 -3.66 0.00 N	43.54 -3.60 0.00 N	38.79 -2.77 0.00 N
OAK ORCHARD____HYD 24046	18.66 -1.30 0.00 N	21.23 -1.41 0.00 N	19.78 -1.17 0.00 N	20.14 -1.39 0.00 N	21.39 -1.46 0.00 N	35.73 -2.54 0.00 N	40.88 -3.53 0.00 N	43.11 -3.37 0.00 N	49.59 -3.58 0.00 N	50.71 -3.39 0.00 N	52.39 -3.30 0.00 N	54.27 -3.65 0.00 N	52.76 -3.43 0.00 N	50.69 -2.93 0.00 N	46.40 -3.13 0.00 N	54.86 -4.03 0.00 N	49.26 -3.69 0.00 N	53.58 -4.16 0.00 N	49.16 -3.28 0.00 N	48.70 -3.30 0.00 N	53.22 -4.06 0.00 N	47.19 -3.47 0.00 N	43.79 -3.35 0.00 N	38.93 -2.63 0.00 N
OCC_CHEM____DRP 24175	18.40 -1.55 0.00 N	20.96 -1.67 0.00 N	19.62 -1.33 0.00 N	19.92 -1.61 0.00 N	21.16 -1.68 0.00 N	35.35 -2.93 0.00 N	40.22 -4.20 0.00 N	42.23 -4.26 0.00 N	48.58 -4.59 0.00 N	49.70 -4.39 0.00 N	51.38 -4.31 0.00 N	53.16 -4.76 0.00 N	51.69 -4.49 0.00 N	49.81 -3.81 0.00 N	45.51 -4.02 0.00 N	53.60 -5.28 0.00 N	48.16 -4.78 0.00 N	52.36 -5.38 0.00 N	48.23 -4.21 0.00 N	47.77 -4.23 0.00 N	52.07 -5.21 0.00 N	46.25 -4.41 0.00 N	42.91 -4.22 0.00 N	38.36 -3.20 0.00 N
OLIN_CORP_DRP 24177	18.44 -1.52 0.00 N	20.99 -1.64 0.00 N	19.63 -1.32 0.00 N	19.94 -1.59 0.00 N	21.18 -1.66 0.00 N	35.39 -2.89 0.00 N	40.33 -4.09 0.00 N	42.40 -4.08 0.00 N	48.80 -4.38 0.00 N	49.91 -4.18 0.00 N	51.60 -4.09 0.00 N	53.40 -4.52 0.00 N	51.92 -4.26 0.00 N	50.00 -3.62 0.00 N	45.70 -3.83 0.00 N	53.87 -5.02 0.00 N	48.39 -4.55 0.00 N	52.62 -5.12 0.00 N	48.42 -4.02 0.00 N	47.97 -4.04 0.00 N	52.32 -4.96 0.00 N	46.45 -4.21 0.00 N	43.09 -4.05 0.00 N	38.48 -3.08 0.00 N
ONONDAGA_REF_OCCRA 23987	19.89 -0.06 0.00 N	22.58 -0.05 0.00 N	20.93 -0.02 0.00 N	21.49 -0.04 0.00 N	22.81 -0.04 0.00 N	38.12 -0.16 0.00 N	44.22 -0.20 0.00 N	46.26 -0.22 0.00 N	52.89 -0.29 0.00 N	53.72 -0.37 0.00 N	55.26 -0.43 0.00 N	57.45 -0.46 0.00 N	55.77 -0.41 0.00 N	53.26 -0.36 0.00 N	49.20 -0.33 0.00 N	58.40 -0.49 0.00 N	52.46 -0.48 0.00 N	57.25 -0.49 0.00 N	52.09 -0.35 0.00 N	51.62 -0.38 0.00 N	56.83 -0.45 0.00 N	50.26 -0.41 0.00 N	46.81 -0.33 0.00 N	41.25 -0.30 0.00 N
ONONDAGA____COGEN 23986	19.69 -0.27 0.00 N	22.35 -0.28 0.00 N	20.72 -0.23 0.00 N	21.27 -0.26 0.00 N	22.57 -0.28 0.00 N	37.74 -0.54 0.00 N	43.71 -0.71 0.00 N	45.79 -0.69 0.00 N	52.38 -0.79 0.00 N	53.25 -0.84 0.00 N	54.79 -0.90 0.00 N	56.96 -0.96 0.00 N	55.29 -0.90 0.00 N	52.81 -0.80 0.00 N	48.73 -0.80 0.00 N	57.82 -1.07 0.00 N	51.95 -0.99 0.00 N	56.66 -1.08 0.00 N	51.59 -0.84 0.00 N	51.13 -0.87 0.00 N	56.26 -1.02 0.00 N	49.76 -0.90 0.00 N	46.35 -0.78 0.00 N	40.89 -0.66 0.00 N
ONTARIO____LFGE 23819	18.95 -1.00 0.00 N	21.70 -0.93 0.00 N	20.14 -0.81 0.00 N	20.61 -0.92 0.00 N	21.81 -1.04 0.00 N	36.47 -1.81 0.00 N	41.79 -2.62 0.00 N	43.78 -2.70 0.00 N	50.23 -2.94 0.00 N	51.20 -2.90 0.00 N	52.77 -2.92 0.00 N	54.74 -3.18 0.00 N	53.15 -3.03 0.00 N	50.90 -2.71 0.00 N	46.83 -2.70 0.00 N	55.41 -3.48 0.00 N	49.81 -3.14 0.00 N	54.24 -3.50 0.00 N	49.55 -2.88 0.00 N	49.19 -2.82 0.00 N	53.93 -3.35 0.00 N	47.74 -2.92 0.00 N	44.32 -2.82 0.00 N	39.23 -2.33 0.00 N
OSWEGATCHIE____HYD 24044	19.92 -0.04 0.00 N	22.55 -0.08 0.00 N	20.85 -0.10 0.00 N	21.42 -0.11 0.00 N	22.75 -0.10 0.00 N	38.30 0.02 0.00 N	44.71 0.30 0.00 N	46.44 -0.05 0.00 N	53.16 -0.01 0.00 N	54.16 0.06 0.00 N	55.76 0.08 0.00 N	57.96 0.05 0.00 N	56.25 0.07 0.00 N	53.73 0.11 0.00 N	49.60 0.07 0.00 N	59.01 0.12 0.00 N	53.12 0.17 0.00 N	57.90 0.16 0.00 N	52.56 0.12 0.00 N	52.15 0.15 0.00 N	57.60 0.32 0.00 N	50.80 0.14 0.00 N	47.53 0.40 0.00 N	41.75 0.20 0.00 N

OSWEGO___5 23606	19.64 -0.31 0.00 N	22.29 -0.34 0.00 N	20.66 -0.29 0.00 N	21.21 -0.32 0.00 N	22.51 -0.34 0.00 N	37.64 -0.64 0.00 N	43.61 -0.80 0.00 N	45.66 -0.82 0.00 N	52.19 -0.99 0.00 N	52.99 -1.10 0.00 N	54.50 -1.19 0.00 N	56.66 -1.26 0.00 N	54.98 -1.20 0.00 N	52.51 -1.11 0.00 N	48.47 -1.06 0.00 N	57.56 -1.33 0.00 N	51.76 -1.19 0.00 N	56.45 -1.29 0.00 N	51.36 -1.07 0.00 N	50.90 -1.10 0.00 N	56.02 -1.26 0.00 N	49.59 -1.07 0.00 N	46.24 -0.89 0.00 N	40.83 -0.73 0.00 N
OSWEGO___6 23613	19.64 -0.31 0.00 N	22.29 -0.34 0.00 N	20.66 -0.29 0.00 N	21.21 -0.32 0.00 N	22.50 -0.34 0.00 N	37.64 -0.64 0.00 N	43.61 -0.81 0.00 N	45.66 -0.83 0.00 N	52.18 -0.99 0.00 N	52.99 -1.11 0.00 N	54.50 -1.19 0.00 N	56.65 -1.27 0.00 N	54.98 -1.20 0.00 N	52.50 -1.12 0.00 N	48.46 -1.07 0.00 N	57.55 -1.33 0.00 N	51.75 -1.19 0.00 N	56.44 -1.30 0.00 N	51.36 -1.08 0.00 N	50.90 -1.10 0.00 N	56.01 -1.27 0.00 N	49.59 -1.07 0.00 N	46.24 -0.90 0.00 N	40.82 -0.74 0.00 N
OUTOKUMPU-AB___DRP 24206	18.63 -1.33 0.00 N	21.21 -1.42 0.00 N	19.84 -1.11 0.00 N	20.19 -1.34 0.00 N	21.46 -1.39 0.00 N	35.82 -2.46 0.00 N	40.87 -3.55 0.00 N	42.95 -3.54 0.00 N	49.31 -3.86 0.00 N	50.48 -3.61 0.00 N	52.14 -3.54 0.00 N	54.00 -3.91 0.00 N	52.51 -3.68 0.00 N	50.53 -3.08 0.00 N	46.23 -3.30 0.00 N	54.53 -4.36 0.00 N	49.00 -3.95 0.00 N	53.32 -4.42 0.00 N	49.01 -3.42 0.00 N	48.56 -3.44 0.00 N	53.04 -4.24 0.00 N	47.03 -3.63 0.00 N	43.53 -3.60 0.00 N	38.73 -2.83 0.00 N
OXBOW___ 24026	18.55 -1.40 0.00 N	21.12 -1.51 0.00 N	19.76 -1.19 0.00 N	20.09 -1.44 0.00 N	21.35 -1.50 0.00 N	35.64 -2.64 0.00 N	40.58 -3.83 0.00 N	42.49 -4.00 0.00 N	48.78 -4.39 0.00 N	49.92 -4.17 0.00 N	51.59 -4.10 0.00 N	53.41 -4.51 0.00 N	51.93 -4.26 0.00 N	50.00 -3.61 0.00 N	45.72 -3.81 0.00 N	53.89 -5.00 0.00 N	48.41 -4.53 0.00 N	52.66 -5.08 0.00 N	48.46 -3.98 0.00 N	48.00 -4.00 0.00 N	52.37 -4.90 0.00 N	46.47 -4.19 0.00 N	43.08 -4.06 0.00 N	38.41 -3.15 0.00 N
PEEKSKILL___ 23653	20.42 0.46 0.00 N	23.04 0.41 0.00 N	21.27 0.32 0.00 N	21.89 0.36 0.00 N	23.27 0.42 0.00 N	39.15 0.87 0.00 N	45.71 1.30 0.00 N	48.28 1.79 0.00 N	55.25 2.08 0.00 N	56.32 2.23 0.00 N	57.92 2.23 0.00 N	60.32 2.40 0.00 N	58.61 2.43 0.00 N	55.96 2.35 0.00 N	51.91 2.38 0.00 N	61.65 2.76 0.00 N	55.34 2.40 0.00 N	60.43 2.69 0.00 N	54.73 2.29 0.00 N	54.30 2.30 0.00 N	60.00 2.72 0.00 N	52.83 2.17 0.00 N	48.50 1.37 0.00 N	42.75 1.19 0.00 N
PGE MADISON___WINDPWR 24146	21.18 1.22 0.00 N	24.04 1.40 0.00 N	22.29 1.34 0.00 N	22.84 1.31 0.00 N	24.26 1.41 0.00 N	40.73 2.45 0.00 N	47.69 3.28 0.00 N	50.42 3.94 0.00 N	57.93 4.76 0.00 N	59.20 5.11 0.00 N	61.04 5.35 0.00 N	63.46 5.55 0.00 N	61.58 5.39 0.00 N	58.79 5.18 0.00 N	54.24 4.71 0.00 N	64.31 5.42 0.00 N	57.72 4.78 0.00 N	63.10 5.36 0.00 N	57.35 4.91 0.00 N	56.85 4.85 0.00 N	62.71 5.43 0.00 N	55.19 4.53 0.00 N	50.83 3.70 0.00 N	44.40 2.84 0.00 N
PJM_GEN_KEystone 24065	19.10 -0.86 0.00 N	21.65 -0.98 0.00 N	20.10 -0.85 0.00 N	20.64 -0.89 0.00 N	21.90 -0.95 0.00 N	20.00 -1.23 24.27 N	42.58 -1.83 0.00 N	44.85 -1.64 0.00 N	51.30 -1.87 0.00 N	52.33 -1.76 0.00 N	53.70 -1.99 0.00 N	55.87 -2.04 0.00 N	54.39 -1.80 0.00 N	52.03 -1.58 0.00 N	48.02 -1.51 0.00 N	56.84 -2.05 0.00 N	50.95 -1.99 0.00 N	55.72 -2.02 0.00 N	50.87 -1.57 0.00 N	50.36 -1.64 0.00 N	55.36 -1.92 0.00 N	48.80 -1.86 0.00 N	44.91 -2.22 0.00 N	39.60 -1.96 0.00 N
PLEASANTVLY___LBMP 24000	20.23 0.28 0.00 N	22.91 0.28 0.00 N	21.19 0.24 0.00 N	21.81 0.28 0.00 N	23.15 0.30 0.00 N	38.80 0.52 0.00 N	45.11 0.70 0.00 N	47.45 0.96 0.00 N	54.26 1.09 0.00 N	55.31 1.21 0.00 N	56.91 1.22 0.00 N	59.26 1.34 0.00 N	57.49 1.31 0.00 N	54.84 1.22 0.00 N	50.81 1.28 0.00 N	60.39 1.50 0.00 N	54.22 1.27 0.00 N	59.25 1.51 0.00 N	53.72 1.28 0.00 N	53.32 1.32 0.00 N	58.77 1.49 0.00 N	51.87 1.21 0.00 N	47.87 0.74 0.00 N	42.19 0.63 0.00 N
POLETTI___ 23519	20.75 0.80 0.00 N	23.39 0.76 0.00 N	21.57 0.62 0.00 N	22.20 0.67 0.00 N	23.61 0.76 0.00 N	39.75 1.47 0.00 N	46.48 2.07 0.00 N	49.19 2.70 0.00 N	56.28 3.11 0.00 N	57.40 3.31 0.00 N	59.06 3.37 0.00 N	61.53 3.61 0.00 N	59.84 3.65 0.00 N	57.11 3.49 0.00 N	53.00 3.47 0.00 N	62.94 4.05 0.00 N	56.50 3.56 0.00 N	61.69 3.95 0.00 N	55.81 3.38 0.00 N	55.37 3.36 0.00 N	61.22 3.94 0.00 N	53.84 3.18 0.00 N	49.36 2.22 0.00 N	43.50 1.94 0.00 N
PORT_JEFF_3 23555	54.06 0.76 -33.34 N	47.34 0.99 -23.72 N	21.75 0.80 0.00 N	22.39 0.85 0.00 N	23.85 1.01 0.00 N	40.10 1.82 0.00 N	46.66 2.25 0.00 N	48.66 2.17 0.00 N	55.23 2.06 0.00 N	55.94 1.84 0.00 N	57.56 1.87 0.00 N	59.47 1.56 0.00 N	57.32 1.13 0.00 N	54.82 1.21 0.00 N	50.99 1.46 0.00 N	60.14 1.25 0.00 N	53.98 1.03 0.00 N	58.72 0.97 0.00 N	53.22 0.79 0.00 N	52.88 0.88 0.00 N	58.49 1.21 0.00 N	51.72 1.06 0.00 N	47.76 0.62 0.00 N	43.27 1.72 0.00 N
PORT_JEFF_4 23616	54.07 0.77 -33.34 N	47.33 0.98 -23.72 N	21.73 0.78 0.00 N	22.37 0.84 0.00 N	23.83 0.99 0.00 N	40.02 1.75 0.00 N	46.49 2.08 0.00 N	48.45 1.96 0.00 N	55.13 1.95 0.00 N	55.96 1.86 0.00 N	57.57 1.88 0.00 N	59.53 1.61 0.00 N	57.37 1.19 0.00 N	54.75 1.14 0.00 N	50.93 1.40 0.00 N	60.35 1.46 0.00 N	54.19 1.25 0.00 N	58.89 1.15 0.00 N	53.38 0.94 0.00 N	53.04 1.04 0.00 N	58.63 1.35 0.00 N	51.72 1.06 0.00 N	47.76 0.62 0.00 N	43.21 1.65 0.00 N
PORT_JEFF_IC 23713	54.09 0.83 -33.30 N	47.35 1.03 -23.69 N	21.78 0.84 0.00 N	22.43 0.89 0.00 N	23.89 1.05 0.00 N	40.18 1.90 0.00 N	46.78 2.37 0.00 N	48.86 2.37 0.00 N	55.54 2.37 0.00 N	56.28 2.19 0.00 N	57.88 2.19 0.00 N	59.80 1.89 0.00 N	57.65 1.47 0.00 N	55.10 1.49 0.00 N	51.24 1.71 0.00 N	60.48 1.59 0.00 N	54.27 1.33 0.00 N	59.02 1.28 0.00 N	53.50 1.06 0.00 N	53.15 1.15 0.00 N	58.78 1.50 0.00 N	51.99 1.33 0.00 N	48.01 0.87 0.00 N	43.41 1.86 0.00 N
PPL PILGRIM_ST_GT1 24216	54.08 0.99 -33.13 N	47.24 1.04 -23.57 N	21.80 0.85 0.00 N	22.44 0.91 0.00 N	23.91 1.06 0.00 N	40.20 1.92 0.00 N	46.84 2.43 0.00 N	49.12 2.63 0.00 N	56.09 2.92 0.00 N	57.09 3.00 0.00 N	58.69 3.00 0.00 N	60.80 2.89 0.00 N	58.78 2.59 0.00 N	56.23 2.61 0.00 N	52.31 2.78 0.00 N	61.99 3.10 0.00 N	55.62 2.67 0.00 N	60.44 2.70 0.00 N	54.75 2.31 0.00 N	54.33 2.33 0.00 N	59.97 2.69 0.00 N	52.88 2.22 0.00 N	48.78 1.65 0.00 N	43.64 2.09 0.00 N

PPL PILGRIM_ST_GT2 24217	54.08 0.99 -33.13 N	47.24 1.04 -23.57 N	21.80 0.85 0.00 N	22.44 0.91 0.00 N	23.91 1.06 0.00 N	40.20 1.92 0.00 N	46.84 2.43 0.00 N	49.12 2.63 0.00 N	56.09 2.92 0.00 N	57.09 3.00 0.00 N	58.69 3.00 0.00 N	60.80 2.89 0.00 N	58.78 2.59 0.00 N	56.23 2.61 0.00 N	52.31 2.78 0.00 N	61.99 3.10 0.00 N	55.62 2.67 0.00 N	60.44 2.70 0.00 N	54.75 2.31 0.00 N	54.33 2.33 0.00 N	59.97 2.69 0.00 N	52.88 2.22 0.00 N	48.78 1.65 0.00 N	43.64 2.09 0.00 N
PPL_SHRM_GT3 24213	54.17 0.89 -33.33 N	47.32 0.98 -23.71 N	21.73 0.78 0.00 N	22.37 0.84 0.00 N	23.84 0.99 0.00 N	40.10 1.82 0.00 N	46.75 2.33 0.00 N	48.99 2.50 0.00 N	55.89 2.72 0.00 N	56.58 2.48 0.00 N	58.05 2.36 0.00 N	59.96 2.04 0.00 N	57.74 1.56 0.00 N	54.93 1.31 0.00 N	51.09 1.56 0.00 N	60.64 1.75 0.00 N	54.42 1.47 0.00 N	59.17 1.42 0.00 N	53.62 1.18 0.00 N	53.27 1.27 0.00 N	58.87 1.59 0.00 N	52.02 1.36 0.00 N	48.16 1.03 0.00 N	43.43 1.88 0.00 N
PPL_SHRM_GT4 24214	54.17 0.89 -33.33 N	47.32 0.98 -23.71 N	21.73 0.78 0.00 N	22.37 0.84 0.00 N	23.84 0.99 0.00 N	40.10 1.82 0.00 N	46.75 2.33 0.00 N	48.99 2.50 0.00 N	55.89 2.72 0.00 N	56.58 2.48 0.00 N	58.05 2.36 0.00 N	59.96 2.04 0.00 N	57.74 1.56 0.00 N	54.93 1.31 0.00 N	51.09 1.56 0.00 N	60.64 1.75 0.00 N	54.42 1.47 0.00 N	59.17 1.42 0.00 N	53.62 1.18 0.00 N	53.27 1.27 0.00 N	58.87 1.59 0.00 N	52.02 1.36 0.00 N	48.16 1.03 0.00 N	43.43 1.88 0.00 N
PROJECT___ORANGE 23990	19.95 0.00 0.00 N	22.63 0.00 0.00 N	20.95 0.00 0.00 N	21.53 0.00 0.00 N	22.85 0.00 0.00 N	38.28 0.00 0.00 N	44.41 0.00 0.00 N	46.49 0.00 0.00 N	53.17 0.00 0.00 N	54.09 0.00 0.00 N	55.69 0.00 0.00 N	57.92 0.00 0.00 N	56.18 0.00 0.00 N	53.62 0.00 0.00 N	49.53 0.00 0.00 N	58.89 0.00 0.00 N	52.94 0.00 0.00 N	57.74 0.00 0.00 N	52.44 0.00 0.00 N	52.00 0.00 0.00 N	57.28 0.00 0.00 N	50.66 0.00 0.00 N	47.14 0.00 0.00 N	41.56 0.00 0.00 N
PROJECT___ORANGE 1 24174	19.94 -0.01 0.00 N	22.63 0.00 0.00 N	20.97 0.02 0.00 N	21.54 0.01 0.00 N	22.85 0.01 0.00 N	38.21 -0.07 0.00 N	44.30 -0.12 0.00 N	46.31 -0.18 0.00 N	52.92 -0.25 0.00 N	53.71 -0.39 0.00 N	55.24 -0.45 0.00 N	57.44 -0.48 0.00 N	55.74 -0.44 0.00 N	53.22 -0.40 0.00 N	49.21 -0.32 0.00 N	58.42 -0.47 0.00 N	52.51 -0.44 0.00 N	57.29 -0.45 0.00 N	52.12 -0.32 0.00 N	51.65 -0.35 0.00 N	56.87 -0.41 0.00 N	50.30 -0.36 0.00 N	46.97 -0.17 0.00 N	41.43 -0.13 0.00 N
PROJECT___ORANGE 2 24166	19.94 -0.01 0.00 N	22.63 0.00 0.00 N	20.97 0.02 0.00 N	21.54 0.01 0.00 N	22.85 0.01 0.00 N	38.21 -0.07 0.00 N	44.30 -0.12 0.00 N	46.31 -0.18 0.00 N	52.92 -0.25 0.00 N	53.71 -0.39 0.00 N	55.24 -0.45 0.00 N	57.44 -0.48 0.00 N	55.74 -0.44 0.00 N	53.22 -0.40 0.00 N	49.21 -0.32 0.00 N	58.42 -0.47 0.00 N	52.51 -0.44 0.00 N	57.29 -0.45 0.00 N	52.12 -0.32 0.00 N	51.65 -0.35 0.00 N	56.87 -0.41 0.00 N	50.30 -0.36 0.00 N	46.97 -0.17 0.00 N	41.43 -0.13 0.00 N
PYRITES___HYD 24023	20.22 0.27 0.00 N	22.88 0.25 0.00 N	21.14 0.19 0.00 N	21.71 0.18 0.00 N	23.06 0.22 0.00 N	38.94 0.66 0.00 N	45.49 1.08 0.00 N	47.15 0.67 0.00 N	53.61 0.44 0.00 N	54.62 0.53 0.00 N	56.34 0.65 0.00 N	58.56 0.64 0.00 N	57.20 1.01 0.00 N	54.86 1.24 0.00 N	50.59 1.06 0.00 N	60.22 1.33 0.00 N	54.20 1.25 0.00 N	59.00 1.25 0.00 N	53.52 1.08 0.00 N	53.13 1.13 0.00 N	58.73 1.45 0.00 N	51.77 1.10 0.00 N	48.46 1.32 0.00 N	42.51 0.96 0.00 N
RANKINE____ 23646	18.80 -1.15 0.00 N	21.37 -1.26 0.00 N	19.94 -1.01 0.00 N	20.31 -1.22 0.00 N	21.59 -1.25 0.00 N	36.11 -2.17 0.00 N	41.43 -2.98 0.00 N	43.68 -2.81 0.00 N	50.21 -2.96 0.00 N	51.37 -2.72 0.00 N	53.03 -2.66 0.00 N	54.97 -2.94 0.00 N	53.44 -2.74 0.00 N	51.40 -2.21 0.00 N	47.10 -2.43 0.00 N	55.56 -3.33 0.00 N	49.84 -3.10 0.00 N	54.26 -3.49 0.00 N	49.86 -2.58 0.00 N	49.39 -2.61 0.00 N	54.00 -3.28 0.00 N	47.81 -2.85 0.00 N	44.13 -3.00 0.00 N	39.16 -2.40 0.00 N
RAVENS GT4-7____ 23728	20.95 0.99 0.00 N	23.59 0.96 0.00 N	21.74 0.79 0.00 N	22.37 0.84 0.00 N	23.80 0.95 0.00 N	40.10 1.82 0.00 N	46.97 2.55 0.00 N	49.72 3.23 0.00 N	56.83 3.66 0.00 N	57.96 3.87 0.00 N	59.66 3.97 0.00 N	62.16 4.25 0.00 N	60.49 4.31 0.00 N	57.70 4.09 0.00 N	53.55 4.02 0.00 N	63.63 4.74 0.00 N	57.13 4.18 0.00 N	62.37 4.63 0.00 N	56.41 3.97 0.00 N	55.93 3.93 0.00 N	61.86 4.58 0.00 N	54.43 3.77 0.00 N	49.85 2.72 0.00 N	43.96 2.41 0.00 N
RAVENSWD GT2____ 23730	20.74 0.79 0.00 N	23.38 0.75 0.00 N	21.56 0.61 0.00 N	22.19 0.66 0.00 N	23.60 0.75 0.00 N	39.73 1.45 0.00 N	46.46 2.05 0.00 N	49.14 2.66 0.00 N	56.22 3.05 0.00 N	57.33 3.23 0.00 N	58.98 3.29 0.00 N	61.44 3.52 0.00 N	59.75 3.56 0.00 N	57.02 3.41 0.00 N	52.91 3.38 0.00 N	62.85 3.96 0.00 N	56.41 3.47 0.00 N	61.60 3.86 0.00 N	55.73 3.29 0.00 N	55.28 3.28 0.00 N	61.12 3.84 0.00 N	53.76 3.10 0.00 N	49.29 2.15 0.00 N	43.46 1.90 0.00 N
RAVENSWD GT3____ 23733	20.74 0.79 0.00 N	23.38 0.75 0.00 N	21.56 0.61 0.00 N	22.19 0.66 0.00 N	23.60 0.75 0.00 N	39.73 1.45 0.00 N	46.46 2.05 0.00 N	49.14 2.66 0.00 N	56.22 3.05 0.00 N	57.33 3.23 0.00 N	58.98 3.29 0.00 N	61.44 3.52 0.00 N	59.75 3.56 0.00 N	57.02 3.41 0.00 N	52.91 3.38 0.00 N	62.85 3.96 0.00 N	56.41 3.47 0.00 N	61.60 3.86 0.00 N	55.73 3.29 0.00 N	55.28 3.28 0.00 N	61.12 3.84 0.00 N	53.76 3.10 0.00 N	49.29 2.15 0.00 N	43.46 1.90 0.00 N
RAVENSWOOD_GT2_1 24244	20.74 0.79 0.00 N	23.38 0.75 0.00 N	21.56 0.61 0.00 N	22.19 0.66 0.00 N	23.60 0.75 0.00 N	39.73 1.45 0.00 N	46.46 2.05 0.00 N	49.14 2.66 0.00 N	56.22 3.05 0.00 N	57.33 3.23 0.00 N	58.98 3.29 0.00 N	61.44 3.52 0.00 N	59.75 3.56 0.00 N	57.02 3.41 0.00 N	52.91 3.38 0.00 N	62.85 3.96 0.00 N	56.41 3.47 0.00 N	61.60 3.86 0.00 N	55.73 3.29 0.00 N	55.28 3.28 0.00 N	61.12 3.84 0.00 N	53.76 3.10 0.00 N	49.29 2.15 0.00 N	43.46 1.90 0.00 N
RAVENSWOOD_GT2_2 24245	20.74 0.79 0.00 N	23.38 0.75 0.00 N	21.56 0.61 0.00 N	22.19 0.66 0.00 N	23.60 0.75 0.00 N	39.73 1.45 0.00 N	46.46 2.05 0.00 N	49.14 2.66 0.00 N	56.22 3.05 0.00 N	57.33 3.23 0.00 N	58.98 3.29 0.00 N	61.44 3.52 0.00 N	59.75 3.56 0.00 N	57.02 3.41 0.00 N	52.91 3.38 0.00 N	62.85 3.96 0.00 N	56.41 3.47 0.00 N	61.60 3.86 0.00 N	55.73 3.29 0.00 N	55.28 3.28 0.00 N	61.12 3.84 0.00 N	53.76 3.10 0.00 N	49.29 2.15 0.00 N	43.46 1.90 0.00 N

RAVENSWOOD_GT2_3 24246	20.74 0.79 0.00 N	23.38 0.75 0.00 N	21.56 0.61 0.00 N	22.19 0.66 0.00 N	23.60 0.75 0.00 N	39.73 1.45 0.00 N	46.46 2.05 0.00 N	49.14 2.66 0.00 N	56.22 3.05 0.00 N	57.33 3.23 0.00 N	58.98 3.29 0.00 N	61.44 3.52 0.00 N	59.75 3.56 0.00 N	57.02 3.41 0.00 N	52.91 3.38 0.00 N	62.85 3.96 0.00 N	56.41 3.47 0.00 N	61.60 3.86 0.00 N	55.73 3.29 0.00 N	55.28 3.28 0.00 N	61.12 3.84 0.00 N	53.76 3.10 0.00 N	49.29 2.15 0.00 N	43.46 1.90 0.00 N
RAVENSWOOD_GT2_4 24247	20.74 0.79 0.00 N	23.38 0.75 0.00 N	21.56 0.61 0.00 N	22.19 0.66 0.00 N	23.60 0.75 0.00 N	39.73 1.45 0.00 N	46.46 2.05 0.00 N	49.14 2.66 0.00 N	56.22 3.05 0.00 N	57.33 3.23 0.00 N	58.98 3.29 0.00 N	61.44 3.52 0.00 N	59.75 3.56 0.00 N	57.02 3.41 0.00 N	52.91 3.38 0.00 N	62.85 3.96 0.00 N	56.41 3.47 0.00 N	61.60 3.86 0.00 N	55.73 3.29 0.00 N	55.28 3.28 0.00 N	61.12 3.84 0.00 N	53.76 3.10 0.00 N	49.29 2.15 0.00 N	43.46 1.90 0.00 N
RAVENSWOOD_GT3_1 24248	20.74 0.79 0.00 N	23.38 0.75 0.00 N	21.56 0.61 0.00 N	22.19 0.66 0.00 N	23.60 0.75 0.00 N	39.73 1.45 0.00 N	46.46 2.05 0.00 N	49.14 2.66 0.00 N	56.22 3.05 0.00 N	57.33 3.23 0.00 N	58.98 3.29 0.00 N	61.44 3.52 0.00 N	59.75 3.56 0.00 N	57.02 3.41 0.00 N	52.91 3.38 0.00 N	62.85 3.96 0.00 N	56.41 3.47 0.00 N	61.60 3.86 0.00 N	55.73 3.29 0.00 N	55.28 3.28 0.00 N	61.12 3.84 0.00 N	53.76 3.10 0.00 N	49.29 2.15 0.00 N	43.46 1.90 0.00 N
RAVENSWOOD_GT3_2 24249	20.74 0.79 0.00 N	23.38 0.75 0.00 N	21.56 0.61 0.00 N	22.19 0.66 0.00 N	23.60 0.75 0.00 N	39.73 1.45 0.00 N	46.46 2.05 0.00 N	49.14 2.66 0.00 N	56.22 3.05 0.00 N	57.33 3.23 0.00 N	58.98 3.29 0.00 N	61.44 3.52 0.00 N	59.75 3.56 0.00 N	57.02 3.41 0.00 N	52.91 3.38 0.00 N	62.85 3.96 0.00 N	56.41 3.47 0.00 N	61.60 3.86 0.00 N	55.73 3.29 0.00 N	55.28 3.28 0.00 N	61.12 3.84 0.00 N	53.76 3.10 0.00 N	49.29 2.15 0.00 N	43.46 1.90 0.00 N
RAVENSWOOD_GT3_3 24250	20.74 0.79 0.00 N	23.38 0.75 0.00 N	21.56 0.61 0.00 N	22.19 0.66 0.00 N	23.60 0.75 0.00 N	39.73 1.45 0.00 N	46.46 2.05 0.00 N	49.14 2.66 0.00 N	56.22 3.05 0.00 N	57.33 3.23 0.00 N	58.98 3.29 0.00 N	61.44 3.52 0.00 N	59.75 3.56 0.00 N	57.02 3.41 0.00 N	52.91 3.38 0.00 N	62.85 3.96 0.00 N	56.41 3.47 0.00 N	61.60 3.86 0.00 N	55.73 3.29 0.00 N	55.28 3.28 0.00 N	61.12 3.84 0.00 N	53.76 3.10 0.00 N	49.29 2.15 0.00 N	43.46 1.90 0.00 N
RAVENSWOOD_GT3_4 24251	20.74 0.79 0.00 N	23.38 0.75 0.00 N	21.56 0.61 0.00 N	22.19 0.66 0.00 N	23.60 0.75 0.00 N	39.73 1.45 0.00 N	46.46 2.05 0.00 N	49.14 2.66 0.00 N	56.22 3.05 0.00 N	57.33 3.23 0.00 N	58.98 3.29 0.00 N	61.44 3.52 0.00 N	59.75 3.56 0.00 N	57.02 3.41 0.00 N	52.91 3.38 0.00 N	62.85 3.96 0.00 N	56.41 3.47 0.00 N	61.60 3.86 0.00 N	55.73 3.29 0.00 N	55.28 3.28 0.00 N	61.12 3.84 0.00 N	53.76 3.10 0.00 N	49.29 2.15 0.00 N	43.46 1.90 0.00 N
RAVENSWOOD_GT_1 23729	20.75 0.79 0.00 N	23.38 0.75 0.00 N	21.56 0.61 0.00 N	22.19 0.66 0.00 N	23.60 0.75 0.00 N	39.74 1.46 0.00 N	46.45 2.03 0.00 N	49.09 2.61 0.00 N	86.99 2.95 -30.87 N	106.08 3.09 -48.90 N	59.92 3.14 -1.09 N	61.26 3.34 0.00 N	59.56 3.38 0.00 N	56.85 3.24 0.00 N	52.76 3.23 0.00 N	62.66 3.77 0.00 N	142.69 3.31 -86.44 N	137.16 3.13 -75.74 N	127.24 3.12 -71.67 N	136.55 3.12 -81.44 N	136.94 3.66 -76.00 N	124.76 2.94 -71.15 N	124.28 2.03 -75.11 N	49.62 1.83 -6.23 N
RAVENSWOOD_GT_10 24258	20.95 1.00 0.00 N	23.60 0.97 0.00 N	21.75 0.80 0.00 N	22.38 0.85 0.00 N	23.80 0.96 0.00 N	40.11 1.83 0.00 N	46.98 2.57 0.00 N	49.73 3.24 0.00 N	56.84 3.67 0.00 N	57.98 3.89 0.00 N	59.68 3.99 0.00 N	62.19 4.27 0.00 N	60.51 4.33 0.00 N	57.72 4.11 0.00 N	53.57 4.04 0.00 N	63.65 4.76 0.00 N	57.15 4.20 0.00 N	62.40 4.65 0.00 N	56.43 3.99 0.00 N	55.95 3.95 0.00 N	61.88 4.60 0.00 N	54.45 3.79 0.00 N	49.87 2.73 0.00 N	43.98 2.42 0.00 N
RAVENSWOOD_GT_11 24259	20.95 1.00 0.00 N	23.60 0.97 0.00 N	21.75 0.80 0.00 N	22.38 0.85 0.00 N	23.80 0.96 0.00 N	40.11 1.83 0.00 N	46.98 2.57 0.00 N	49.73 3.24 0.00 N	56.84 3.67 0.00 N	57.98 3.89 0.00 N	59.68 3.99 0.00 N	62.19 4.27 0.00 N	60.51 4.33 0.00 N	57.72 4.11 0.00 N	53.57 4.04 0.00 N	63.65 4.76 0.00 N	57.15 4.20 0.00 N	62.40 4.65 0.00 N	56.43 3.99 0.00 N	55.95 3.95 0.00 N	61.88 4.60 0.00 N	54.45 3.79 0.00 N	49.87 2.73 0.00 N	43.98 2.42 0.00 N
RAVENSWOOD_GT_4 24252	20.95 0.99 0.00 N	23.59 0.96 0.00 N	21.74 0.79 0.00 N	22.37 0.84 0.00 N	23.80 0.95 0.00 N	40.10 1.82 0.00 N	46.97 2.55 0.00 N	49.72 3.23 0.00 N	56.83 3.66 0.00 N	57.96 3.87 0.00 N	59.66 3.97 0.00 N	62.16 4.25 0.00 N	60.49 4.31 0.00 N	57.70 4.09 0.00 N	53.55 4.02 0.00 N	63.63 4.74 0.00 N	57.13 4.18 0.00 N	62.37 4.63 0.00 N	56.41 3.97 0.00 N	55.93 3.93 0.00 N	61.86 4.58 0.00 N	54.43 3.77 0.00 N	49.85 2.72 0.00 N	43.96 2.41 0.00 N
RAVENSWOOD_GT_5 24254	20.74 0.79 0.00 N	23.38 0.75 0.00 N	21.56 0.61 0.00 N	22.19 0.66 0.00 N	23.60 0.75 0.00 N	39.73 1.45 0.00 N	46.46 2.05 0.00 N	49.14 2.66 0.00 N	56.22 3.05 0.00 N	57.33 3.23 0.00 N	58.98 3.29 0.00 N	61.44 3.52 0.00 N	59.75 3.56 0.00 N	57.02 3.41 0.00 N	52.91 3.38 0.00 N	62.85 3.96 0.00 N	56.41 3.47 0.00 N	61.60 3.86 0.00 N	55.73 3.29 0.00 N	55.28 3.28 0.00 N	61.12 3.84 0.00 N	53.76 3.10 0.00 N	49.29 2.15 0.00 N	43.46 1.90 0.00 N
RAVENSWOOD_GT_6 24253	20.95 0.99 0.00 N	23.59 0.96 0.00 N	21.74 0.79 0.00 N	22.37 0.84 0.00 N	23.80 0.95 0.00 N	40.10 1.82 0.00 N	46.97 2.55 0.00 N	49.72 3.23 0.00 N	56.83 3.66 0.00 N	57.96 3.87 0.00 N	59.66 3.97 0.00 N	62.16 4.25 0.00 N	60.49 4.31 0.00 N	57.70 4.09 0.00 N	53.55 4.02 0.00 N	63.63 4.74 0.00 N	57.13 4.18 0.00 N	62.37 4.63 0.00 N	56.41 3.97 0.00 N	55.93 3.93 0.00 N	61.86 4.58 0.00 N	54.43 3.77 0.00 N	49.85 2.72 0.00 N	43.96 2.41 0.00 N
RAVENSWOOD_GT_7 24255	20.74 0.79 0.00 N	23.38 0.75 0.00 N	21.56 0.61 0.00 N	22.19 0.66 0.00 N	23.60 0.75 0.00 N	39.73 1.45 0.00 N	46.46 2.05 0.00 N	49.14 2.66 0.00 N	56.22 3.05 0.00 N	57.33 3.23 0.00 N	58.98 3.29 0.00 N	61.44 3.52 0.00 N	59.75 3.56 0.00 N	57.02 3.41 0.00 N	52.91 3.38 0.00 N	62.85 3.96 0.00 N	56.41 3.47 0.00 N	61.60 3.86 0.00 N	55.73 3.29 0.00 N	55.28 3.28 0.00 N	61.12 3.84 0.00 N	53.76 3.10 0.00 N	49.29 2.15 0.00 N	43.46 1.90 0.00 N

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	20.95 1.00 0.00 N	23.60 0.97 0.00 N	21.75 0.80 0.00 N	22.38 0.85 0.00 N	23.80 0.96 0.00 N	40.11 1.83 0.00 N	46.98 2.57 0.00 N	49.73 3.24 0.00 N	56.84 3.67 0.00 N	57.98 3.89 0.00 N	59.68 3.99 0.00 N	62.19 4.27 0.00 N	60.51 4.33 0.00 N	57.72 4.11 0.00 N	53.57 4.04 0.00 N	63.65 4.76 0.00 N	57.15 4.20 0.00 N	62.40 4.65 0.00 N	56.43 3.99 0.00 N	55.95 3.95 0.00 N	61.88 4.60 0.00 N	54.45 3.79 0.00 N	49.87 2.73 0.00 N	43.98 2.42 0.00 N
RAVENSWOOD_GT_9 24257	20.95 1.00 0.00 N	23.60 0.97 0.00 N	21.75 0.80 0.00 N	22.38 0.85 0.00 N	23.80 0.96 0.00 N	40.11 1.83 0.00 N	46.98 2.57 0.00 N	49.73 3.24 0.00 N	56.84 3.67 0.00 N	57.98 3.89 0.00 N	59.68 3.99 0.00 N	62.19 4.27 0.00 N	60.51 4.33 0.00 N	57.72 4.11 0.00 N	53.57 4.04 0.00 N	63.65 4.76 0.00 N	57.15 4.20 0.00 N	62.40 4.65 0.00 N	56.43 3.99 0.00 N	55.95 3.95 0.00 N	61.88 4.60 0.00 N	54.45 3.79 0.00 N	49.87 2.73 0.00 N	43.98 2.42 0.00 N
RAVENSWOOD___1 23533	20.96 1.00 0.00 N	23.60 0.97 0.00 N	21.75 0.80 0.00 N	22.39 0.86 0.00 N	23.81 0.97 0.00 N	40.13 1.85 0.00 N	47.00 2.58 0.00 N	49.75 3.26 0.00 N	87.73 3.69 -30.87 N	106.90 3.91 -48.90 N	60.80 4.02 -1.09 N	62.21 4.30 0.00 N	60.53 4.35 0.00 N	57.75 4.13 0.00 N	53.59 4.06 0.00 N	63.67 4.79 0.00 N	143.61 4.23 -86.44 N	138.16 4.68 -75.74 N	128.12 4.01 -71.67 N	137.41 3.97 -81.44 N	137.90 4.62 -76.00 N	125.61 3.80 -71.15 N	125.00 2.75 -75.11 N	50.23 2.44 -6.23 N
RAVENSWOOD___2 23534	20.96 1.00 0.00 N	23.60 0.97 0.00 N	21.75 0.81 0.00 N	22.39 0.86 0.00 N	23.82 0.97 0.00 N	40.13 1.85 0.00 N	47.00 2.59 0.00 N	49.75 3.26 0.00 N	87.73 3.69 -30.87 N	106.90 3.91 -48.90 N	60.80 4.02 -1.09 N	62.21 4.30 0.00 N	60.54 4.35 0.00 N	57.75 4.13 0.00 N	53.59 4.06 0.00 N	63.68 4.79 0.00 N	143.61 4.23 -86.44 N	138.16 4.68 -75.74 N	128.12 4.01 -71.67 N	137.41 3.97 -81.44 N	137.90 4.62 -76.00 N	125.62 3.80 -71.15 N	125.00 2.75 -75.11 N	50.23 2.44 -6.23 N
RAVENSWOOD___3 23535	20.75 0.79 0.00 N	23.38 0.75 0.00 N	21.56 0.61 0.00 N	22.19 0.66 0.00 N	23.60 0.75 0.00 N	39.74 1.46 0.00 N	46.45 2.03 0.00 N	49.09 2.61 0.00 N	56.12 2.95 0.00 N	57.19 3.09 0.00 N	58.83 3.14 0.00 N	61.26 3.34 0.00 N	59.56 3.38 0.00 N	56.85 3.24 0.00 N	52.76 3.23 0.00 N	62.66 3.77 0.00 N	56.25 3.31 0.00 N	61.42 3.68 0.00 N	55.57 3.13 0.00 N	55.12 3.12 0.00 N	60.94 3.66 0.00 N	53.60 2.94 0.00 N	49.17 2.03 0.00 N	43.39 1.83 0.00 N
RAVENSWOOD___4 23820	20.96 1.01 0.00 N	23.61 0.98 0.00 N	21.76 0.81 0.00 N	22.39 0.86 0.00 N	23.82 0.97 0.00 N	40.13 1.86 0.00 N	47.01 2.60 0.00 N	49.77 3.28 0.00 N	87.75 3.71 -30.87 N	106.92 3.93 -48.90 N	60.82 4.04 -1.09 N	62.23 4.32 0.00 N	60.56 4.37 0.00 N	57.77 4.15 0.00 N	53.61 4.08 0.00 N	63.70 4.81 0.00 N	143.63 4.25 -86.44 N	138.18 4.70 -75.74 N	128.14 4.03 -71.67 N	137.43 3.99 -81.44 N	137.92 4.65 -76.00 N	125.64 3.82 -71.15 N	125.01 2.77 -75.11 N	50.24 2.45 -6.23 N
RAVNSWD 8-11____ 23667	20.95 1.00 0.00 N	23.60 0.97 0.00 N	21.75 0.80 0.00 N	22.38 0.85 0.00 N	23.80 0.96 0.00 N	40.11 1.83 0.00 N	46.98 2.57 0.00 N	49.73 3.24 0.00 N	56.84 3.67 0.00 N	57.98 3.89 0.00 N	59.68 3.99 0.00 N	62.19 4.27 0.00 N	60.51 4.33 0.00 N	57.72 4.11 0.00 N	53.57 4.04 0.00 N	63.65 4.76 0.00 N	57.15 4.20 0.00 N	62.40 4.65 0.00 N	56.43 3.99 0.00 N	55.95 3.95 0.00 N	61.88 4.60 0.00 N	54.45 3.79 0.00 N	49.87 2.73 0.00 N	43.98 2.42 0.00 N
RCPI_TRUST___DRP 24196	20.73 0.78 0.00 N	23.37 0.74 0.00 N	21.55 0.60 0.00 N	22.18 0.65 0.00 N	23.59 0.74 0.00 N	39.71 1.44 0.00 N	46.44 2.02 0.00 N	49.13 2.65 0.00 N	56.23 3.06 0.00 N	57.35 3.26 0.00 N	59.00 3.31 0.00 N	61.46 3.55 0.00 N	59.77 3.59 0.00 N	57.05 3.43 0.00 N	52.94 3.41 0.00 N	62.88 3.99 0.00 N	56.44 3.49 0.00 N	61.63 3.88 0.00 N	55.76 3.32 0.00 N	55.31 3.31 0.00 N	61.15 3.87 0.00 N	53.79 3.13 0.00 N	49.31 2.17 0.00 N	43.46 1.90 0.00 N
RENSSELAER___COGEN 23796	21.24 1.29 0.00 N	24.14 1.51 0.00 N	22.29 1.34 0.00 N	22.99 1.46 0.00 N	24.34 1.49 0.00 N	40.61 2.33 0.00 N	47.28 2.86 0.00 N	48.99 2.51 0.00 N	55.90 2.73 0.00 N	56.69 2.60 0.00 N	58.47 2.78 0.00 N	60.96 3.04 0.00 N	59.17 2.99 0.00 N	56.23 2.61 0.00 N	52.20 2.67 0.00 N	62.41 3.52 0.00 N	56.23 3.28 0.00 N	61.32 3.58 0.00 N	55.31 2.87 0.00 N	54.94 2.94 0.00 N	60.62 3.34 0.00 N	53.67 3.01 0.00 N	50.44 3.31 0.00 N	44.33 2.78 0.00 N
REVERE_CPPR_DRP 24186	20.58 0.63 0.00 N	23.34 0.71 0.00 N	21.60 0.65 0.00 N	22.21 0.68 0.00 N	23.58 0.73 0.00 N	39.50 1.23 0.00 N	46.02 1.61 0.00 N	47.97 1.48 0.00 N	54.86 1.69 0.00 N	55.79 1.70 0.00 N	57.41 1.72 0.00 N	59.71 1.80 0.00 N	57.93 1.74 0.00 N	55.26 1.64 0.00 N	51.09 1.56 0.00 N	60.72 1.83 0.00 N	54.57 1.63 0.00 N	59.68 1.94 0.00 N	54.14 1.70 0.00 N	53.63 1.62 0.00 N	59.15 1.87 0.00 N	52.24 1.57 0.00 N	48.76 1.63 0.00 N	42.89 1.33 0.00 N
ROCHESTER_9_IC 23652	19.86 -0.09 0.00 N	22.59 -0.04 0.00 N	20.96 0.01 0.00 N	21.42 -0.11 0.00 N	22.72 -0.13 0.00 N	38.07 -0.20 0.00 N	44.06 -0.35 0.00 N	46.07 -0.42 0.00 N	52.97 -0.20 0.00 N	54.03 -0.06 0.00 N	55.93 0.24 0.00 N	58.03 0.12 0.00 N	56.30 0.11 0.00 N	53.84 0.23 0.00 N	49.43 -0.10 0.00 N	58.76 -0.13 0.00 N	52.89 -0.06 0.00 N	57.33 -0.41 0.00 N	52.21 -0.23 0.00 N	51.90 -0.10 0.00 N	57.04 -0.24 0.00 N	50.52 -0.14 0.00 N	47.43 0.29 0.00 N	41.86 0.31 0.00 N
ROSETON___1 23587	20.37 0.41 0.00 N	23.03 0.40 0.00 N	21.28 0.33 0.00 N	21.90 0.37 0.00 N	23.25 0.41 0.00 N	39.03 0.75 0.00 N	45.43 1.02 0.00 N	47.87 1.38 0.00 N	54.58 1.41 0.00 N	55.62 1.52 0.00 N	57.15 1.46 0.00 N	59.51 1.60 0.00 N	57.76 1.58 0.00 N	55.13 1.51 0.00 N	51.24 1.71 0.00 N	60.76 1.88 0.00 N	54.48 1.53 0.00 N	59.66 1.91 0.00 N	54.04 1.61 0.00 N	53.67 1.67 0.00 N	59.04 1.76 0.00 N	52.17 1.51 0.00 N	48.22 1.09 0.00 N	42.51 0.96 0.00 N
ROSETON___2 23588	20.39 0.43 0.00 N	23.05 0.42 0.00 N	21.30 0.35 0.00 N	21.92 0.39 0.00 N	23.27 0.42 0.00 N	39.06 0.78 0.00 N	45.49 1.07 0.00 N	47.98 1.49 0.00 N	54.78 1.61 0.00 N	55.80 1.71 0.00 N	57.37 1.68 0.00 N	59.73 1.82 0.00 N	57.98 1.79 0.00 N	55.33 1.71 0.00 N	51.38 1.85 0.00 N	60.97 2.08 0.00 N	54.69 1.74 0.00 N	59.82 2.08 0.00 N	54.19 1.76 0.00 N	53.81 1.81 0.00 N	59.28 2.00 0.00 N	52.34 1.68 0.00 N	48.31 1.17 0.00 N	42.56 1.01 0.00 N

RUSSELL___STATION 23914	19.47 -0.48 0.00 N	22.14 -0.49 0.00 N	20.54 -0.41 0.00 N	20.99 -0.54 0.00 N	22.26 -0.59 0.00 N	37.34 -0.94 0.00 N	43.29 -1.13 0.00 N	45.31 -1.17 0.00 N	52.10 -1.07 0.00 N	53.18 -0.92 0.00 N	55.08 -0.61 0.00 N	57.18 -0.73 0.00 N	55.49 -0.70 0.00 N	53.07 -0.55 0.00 N	48.72 -0.81 0.00 N	57.99 -0.90 0.00 N	52.19 -0.75 0.00 N	56.55 -1.20 0.00 N	51.45 -0.98 0.00 N	51.13 -0.87 0.00 N	56.20 -1.08 0.00 N	49.75 -0.91 0.00 N	46.66 -0.47 0.00 N	41.20 -0.36 0.00 N
S SALMON___HYD 24043	19.79 -0.17 0.00 N	22.44 -0.19 0.00 N	20.78 -0.17 0.00 N	21.35 -0.19 0.00 N	22.66 -0.19 0.00 N	37.94 -0.34 0.00 N	44.13 -0.28 0.00 N	46.01 -0.48 0.00 N	52.59 -0.58 0.00 N	53.36 -0.73 0.00 N	54.85 -0.84 0.00 N	57.03 -0.89 0.00 N	55.34 -0.84 0.00 N	52.83 -0.78 0.00 N	48.78 -0.75 0.00 N	57.97 -0.91 0.00 N	52.21 -0.74 0.00 N	56.91 -0.84 0.00 N	51.74 -0.70 0.00 N	51.30 -0.70 0.00 N	56.53 -0.75 0.00 N	49.96 -0.70 0.00 N	46.74 -0.40 0.00 N	41.17 -0.38 0.00 N
SELKIRK___II 23799	20.91 0.96 0.00 N	23.75 1.12 0.00 N	21.93 0.98 0.00 N	22.60 1.07 0.00 N	23.93 1.08 0.00 N	39.97 1.69 0.00 N	46.55 2.13 0.00 N	48.31 1.82 0.00 N	55.12 1.94 0.00 N	55.89 1.80 0.00 N	57.63 1.94 0.00 N	60.06 2.14 0.00 N	58.33 2.14 0.00 N	55.45 1.84 0.00 N	51.48 1.95 0.00 N	61.49 2.60 0.00 N	55.38 2.44 0.00 N	60.39 2.65 0.00 N	54.49 2.05 0.00 N	54.12 2.11 0.00 N	59.71 2.44 0.00 N	52.89 2.23 0.00 N	49.65 2.51 0.00 N	43.64 2.09 0.00 N
SELKIRK___I 23801	21.09 1.14 0.00 N	23.94 1.31 0.00 N	22.10 1.15 0.00 N	22.76 1.23 0.00 N	24.11 1.26 0.00 N	40.29 2.02 0.00 N	46.94 2.53 0.00 N	48.75 2.26 0.00 N	55.61 2.44 0.00 N	56.40 2.31 0.00 N	58.14 2.46 0.00 N	60.59 2.68 0.00 N	58.88 2.69 0.00 N	56.00 2.39 0.00 N	52.01 2.48 0.00 N	62.07 3.18 0.00 N	55.90 2.95 0.00 N	60.95 3.21 0.00 N	54.99 2.55 0.00 N	54.62 2.61 0.00 N	60.29 3.01 0.00 N	53.39 2.73 0.00 N	50.12 2.99 0.00 N	44.07 2.51 0.00 N
SENECA OSWGO___HYD 24041	19.71 -0.24 0.00 N	22.37 -0.26 0.00 N	20.72 -0.23 0.00 N	21.28 -0.25 0.00 N	22.59 -0.26 0.00 N	37.77 -0.51 0.00 N	43.80 -0.61 0.00 N	45.81 -0.68 0.00 N	52.33 -0.84 0.00 N	53.09 -1.00 0.00 N	54.58 -1.11 0.00 N	56.74 -1.17 0.00 N	55.07 -1.12 0.00 N	52.57 -1.05 0.00 N	48.54 -0.99 0.00 N	57.66 -1.23 0.00 N	51.89 -1.05 0.00 N	56.60 -1.14 0.00 N	51.49 -0.94 0.00 N	51.04 -0.97 0.00 N	56.18 -1.10 0.00 N	49.72 -0.94 0.00 N	46.42 -0.71 0.00 N	40.97 -0.59 0.00 N
SENECA___ENERGY 23797	19.42 -0.53 0.00 N	22.18 -0.45 0.00 N	20.54 -0.41 0.00 N	21.06 -0.47 0.00 N	22.27 -0.58 0.00 N	37.29 -0.99 0.00 N	42.89 -1.53 0.00 N	44.85 -1.64 0.00 N	51.41 -1.76 0.00 N	52.25 -1.85 0.00 N	53.74 -1.95 0.00 N	55.78 -2.13 0.00 N	54.10 -2.08 0.00 N	51.72 -1.89 0.00 N	47.71 -1.82 0.00 N	56.55 -2.34 0.00 N	50.89 -2.05 0.00 N	55.45 -2.29 0.00 N	50.53 -1.91 0.00 N	50.15 -1.85 0.00 N	55.13 -2.15 0.00 N	48.83 -1.83 0.00 N	45.50 -1.63 0.00 N	40.24 -1.31 0.00 N
SHOEMAKER___GT 23640	20.01 0.06 0.00 N	22.63 0.00 0.00 N	20.92 -0.03 0.00 N	21.53 0.00 0.00 N	22.88 0.03 0.00 N	38.44 0.16 0.00 N	44.76 0.35 0.00 N	47.11 0.63 0.00 N	53.95 0.77 0.00 N	54.84 0.75 0.00 N	56.23 0.54 0.00 N	58.50 0.58 0.00 N	56.81 0.62 0.00 N	54.33 0.71 0.00 N	50.49 0.96 0.00 N	59.91 1.02 0.00 N	53.76 0.82 0.00 N	58.73 0.98 0.00 N	53.26 0.82 0.00 N	52.85 0.85 0.00 N	58.31 1.03 0.00 N	51.47 0.80 0.00 N	47.39 0.25 0.00 N	41.83 0.28 0.00 N
SHOREHAM_IC_1 23715	54.17 0.89 -33.33 N	47.32 0.98 -23.71 N	21.73 0.78 0.00 N	22.37 0.84 0.00 N	23.84 0.99 0.00 N	40.10 1.82 0.00 N	46.75 2.33 0.00 N	48.99 2.50 0.00 N	55.89 2.72 0.00 N	56.58 2.48 0.00 N	58.05 2.36 0.00 N	59.96 2.04 0.00 N	57.74 1.56 0.00 N	54.93 1.31 0.00 N	51.09 1.56 0.00 N	60.64 1.75 0.00 N	54.42 1.47 0.00 N	59.17 1.42 0.00 N	53.62 1.18 0.00 N	53.27 1.27 0.00 N	58.87 1.59 0.00 N	52.02 1.36 0.00 N	48.16 1.03 0.00 N	43.43 1.88 0.00 N
SHOREHAM_IC_2 23716	54.17 0.89 -33.33 N	47.32 0.98 -23.71 N	21.73 0.78 0.00 N	22.37 0.84 0.00 N	23.84 0.99 0.00 N	40.10 1.82 0.00 N	46.75 2.33 0.00 N	48.99 2.50 0.00 N	55.89 2.72 0.00 N	56.58 2.48 0.00 N	58.05 2.36 0.00 N	59.96 2.04 0.00 N	57.74 1.56 0.00 N	54.93 1.31 0.00 N	51.09 1.56 0.00 N	60.64 1.75 0.00 N	54.42 1.47 0.00 N	59.17 1.42 0.00 N	53.62 1.18 0.00 N	53.27 1.27 0.00 N	58.87 1.59 0.00 N	52.02 1.36 0.00 N	48.16 1.03 0.00 N	43.43 1.88 0.00 N
SITHE_IND_GS1 24169	19.57 -0.39 0.00 N	22.20 -0.43 0.00 N	20.58 -0.37 0.00 N	21.13 -0.40 0.00 N	22.41 -0.43 0.00 N	37.47 -0.81 0.00 N	43.39 -1.03 0.00 N	45.42 -1.06 0.00 N	51.88 -1.29 0.00 N	52.63 -1.47 0.00 N	54.11 -1.58 0.00 N	56.24 -1.67 0.00 N	54.58 -1.60 0.00 N	52.12 -1.50 0.00 N	48.11 -1.42 0.00 N	57.13 -1.76 0.00 N	51.36 -1.58 0.00 N	56.02 -1.73 0.00 N	50.99 -1.45 0.00 N	50.52 -1.48 0.00 N	55.58 -1.70 0.00 N	49.25 -1.41 0.00 N	45.98 -1.16 0.00 N	40.63 -0.93 0.00 N
SITHE_IND_GS2 24170	19.57 -0.39 0.00 N	22.20 -0.43 0.00 N	20.58 -0.37 0.00 N	21.13 -0.40 0.00 N	22.41 -0.43 0.00 N	37.47 -0.81 0.00 N	43.39 -1.03 0.00 N	45.42 -1.06 0.00 N	51.88 -1.29 0.00 N	52.63 -1.47 0.00 N	54.11 -1.58 0.00 N	56.24 -1.67 0.00 N	54.58 -1.60 0.00 N	52.12 -1.50 0.00 N	48.11 -1.42 0.00 N	57.13 -1.76 0.00 N	51.36 -1.58 0.00 N	56.02 -1.73 0.00 N	50.99 -1.45 0.00 N	50.52 -1.48 0.00 N	55.58 -1.70 0.00 N	49.25 -1.41 0.00 N	45.98 -1.16 0.00 N	40.63 -0.93 0.00 N
SITHE_IND_GS3 24171	19.57 -0.39 0.00 N	22.20 -0.43 0.00 N	20.58 -0.37 0.00 N	21.13 -0.40 0.00 N	22.41 -0.43 0.00 N	37.47 -0.81 0.00 N	43.39 -1.03 0.00 N	45.42 -1.06 0.00 N	51.88 -1.29 0.00 N	52.63 -1.47 0.00 N	54.11 -1.58 0.00 N	56.24 -1.67 0.00 N	54.58 -1.60 0.00 N	52.12 -1.50 0.00 N	48.11 -1.42 0.00 N	57.13 -1.76 0.00 N	51.36 -1.58 0.00 N	56.02 -1.73 0.00 N	50.99 -1.45 0.00 N	50.52 -1.48 0.00 N	55.58 -1.70 0.00 N	49.25 -1.41 0.00 N	45.98 -1.16 0.00 N	40.63 -0.93 0.00 N
SITHE_IND_GS4 24172	19.57 -0.39 0.00 N	22.20 -0.43 0.00 N	20.58 -0.37 0.00 N	21.13 -0.40 0.00 N	22.41 -0.43 0.00 N	37.47 -0.81 0.00 N	43.39 -1.03 0.00 N	45.42 -1.06 0.00 N	51.88 -1.29 0.00 N	52.63 -1.47 0.00 N	54.11 -1.58 0.00 N	56.24 -1.67 0.00 N	54.58 -1.60 0.00 N	52.12 -1.50 0.00 N	48.11 -1.42 0.00 N	57.13 -1.76 0.00 N	51.36 -1.58 0.00 N	56.02 -1.73 0.00 N	50.99 -1.45 0.00 N	50.52 -1.48 0.00 N	55.58 -1.70 0.00 N	49.25 -1.41 0.00 N	45.98 -1.16 0.00 N	40.63 -0.93 0.00 N

SITHE___BATAVIA 24024	19.23 -0.73 0.00 N	21.84 -0.79 0.00 N	20.27 -0.68 0.00 N	20.71 -0.83 0.00 N	21.97 -0.88 0.00 N	36.77 -1.51 0.00 N	42.35 -2.07 0.00 N	44.78 -1.71 0.00 N	51.50 -1.67 0.00 N	52.61 -1.49 0.00 N	54.32 -1.37 0.00 N	56.35 -1.56 0.00 N	54.76 -1.43 0.00 N	52.46 -1.16 0.00 N	48.14 -1.39 0.00 N	57.09 -1.80 0.00 N	51.25 -1.70 0.00 N	55.77 -1.97 0.00 N	50.93 -1.51 0.00 N	50.48 -1.52 0.00 N	55.36 -1.92 0.00 N	49.00 -1.66 0.00 N	45.44 -1.70 0.00 N	40.20 -1.35 0.00 N
SITHE___INDEPEND 23800	19.57 -0.39 0.00 N	22.20 -0.43 0.00 N	20.58 -0.37 0.00 N	21.13 -0.40 0.00 N	22.41 -0.43 0.00 N	37.47 -0.81 0.00 N	43.39 -1.03 0.00 N	45.42 -1.06 0.00 N	51.88 -1.29 0.00 N	52.63 -1.47 0.00 N	54.11 -1.58 0.00 N	56.24 -1.67 0.00 N	54.58 -1.60 0.00 N	52.12 -1.50 0.00 N	48.11 -1.42 0.00 N	57.13 -1.76 0.00 N	51.36 -1.58 0.00 N	56.02 -1.73 0.00 N	50.99 -1.45 0.00 N	50.52 -1.48 0.00 N	55.58 -1.70 0.00 N	49.25 -1.41 0.00 N	45.98 -1.16 0.00 N	40.63 -0.93 0.00 N
SITHE___MASSENA 23902	19.73 -0.23 0.00 N	22.34 -0.29 0.00 N	20.67 -0.28 0.00 N	21.21 -0.32 0.00 N	22.52 -0.33 0.00 N	37.97 -0.31 0.00 N	44.12 -0.29 0.00 N	46.03 -0.46 0.00 N	52.66 -0.51 0.00 N	53.69 -0.40 0.00 N	55.39 -0.29 0.00 N	57.56 -0.36 0.00 N	55.91 -0.27 0.00 N	53.48 -0.14 0.00 N	49.30 -0.23 0.00 N	58.65 -0.24 0.00 N	52.77 -0.18 0.00 N	57.43 -0.31 0.00 N	52.17 -0.27 0.00 N	51.76 -0.24 0.00 N	57.07 -0.21 0.00 N	50.42 -0.24 0.00 N	46.98 -0.15 0.00 N	41.33 -0.22 0.00 N
SITHE___OGDNSBRG 24021	20.44 0.48 0.00 N	23.13 0.50 0.00 N	21.38 0.43 0.00 N	21.95 0.42 0.00 N	23.31 0.47 0.00 N	39.37 1.09 0.00 N	45.93 1.52 0.00 N	47.64 1.15 0.00 N	53.20 0.03 0.00 N	53.96 -0.13 0.00 N	55.63 -0.06 0.00 N	57.81 -0.11 0.00 N	57.36 1.18 0.00 N	55.49 1.88 0.00 N	51.15 1.61 0.00 N	60.86 1.97 0.00 N	54.76 1.82 0.00 N	59.60 1.85 0.00 N	54.10 1.66 0.00 N	53.69 1.69 0.00 N	59.29 2.01 0.00 N	52.29 1.63 0.00 N	48.91 1.77 0.00 N	42.93 1.38 0.00 N
SITHE___STERLING 23777	20.34 0.39 0.00 N	23.08 0.45 0.00 N	21.36 0.41 0.00 N	21.96 0.43 0.00 N	23.32 0.47 0.00 N	39.03 0.75 0.00 N	45.41 0.99 0.00 N	47.40 0.91 0.00 N	54.19 1.02 0.00 N	55.10 1.01 0.00 N	56.69 1.00 0.00 N	58.96 1.05 0.00 N	57.21 1.02 0.00 N	54.58 0.96 0.00 N	50.46 0.93 0.00 N	59.95 1.06 0.00 N	53.88 0.93 0.00 N	58.95 1.20 0.00 N	53.49 1.06 0.00 N	52.95 0.95 0.00 N	58.37 1.09 0.00 N	51.59 0.93 0.00 N	48.12 0.98 0.00 N	42.35 0.79 0.00 N
SOUTH CAIRO___GT 23612	20.62 0.67 0.00 N	23.42 0.79 0.00 N	21.69 0.74 0.00 N	22.36 0.83 0.00 N	23.70 0.85 0.00 N	39.55 1.28 0.00 N	45.91 1.50 0.00 N	48.06 1.58 0.00 N	55.12 1.95 0.00 N	56.24 2.14 0.00 N	58.00 2.31 0.00 N	60.47 2.56 0.00 N	58.60 2.41 0.00 N	55.78 2.16 0.00 N	51.58 2.05 0.00 N	61.43 2.54 0.00 N	55.23 2.29 0.00 N	60.28 2.54 0.00 N	54.67 2.23 0.00 N	54.24 2.24 0.00 N	59.75 2.47 0.00 N	52.68 2.01 0.00 N	48.80 1.66 0.00 N	42.90 1.34 0.00 N
SOUTH HAMPTN___IC 23720	54.18 0.89 -33.33 N	47.33 0.98 -23.71 N	21.73 0.78 0.00 N	22.37 0.84 0.00 N	23.84 0.99 0.00 N	40.10 1.82 0.00 N	46.75 2.33 0.00 N	48.99 2.50 0.00 N	55.89 2.72 0.00 N	56.58 2.48 0.00 N	58.05 2.36 0.00 N	59.96 2.04 0.00 N	57.74 1.56 0.00 N	54.93 1.31 0.00 N	51.09 1.56 0.00 N	60.64 1.75 0.00 N	54.42 1.47 0.00 N	59.17 1.42 0.00 N	53.62 1.18 0.00 N	53.27 1.27 0.00 N	58.87 1.59 0.00 N	52.02 1.36 0.00 N	48.16 1.03 0.00 N	43.43 1.88 0.00 N
SOUTHOLD___IC 23719	54.18 0.89 -33.33 N	47.33 0.98 -23.71 N	21.73 0.78 0.00 N	22.37 0.84 0.00 N	23.84 0.99 0.00 N	40.10 1.82 0.00 N	46.75 2.33 0.00 N	48.99 2.50 0.00 N	55.89 2.72 0.00 N	56.58 2.48 0.00 N	58.05 2.36 0.00 N	59.96 2.04 0.00 N	57.74 1.56 0.00 N	54.93 1.31 0.00 N	51.09 1.56 0.00 N	60.64 1.75 0.00 N	54.42 1.47 0.00 N	59.17 1.42 0.00 N	53.62 1.18 0.00 N	53.27 1.27 0.00 N	58.87 1.59 0.00 N	52.02 1.36 0.00 N	48.16 1.03 0.00 N	43.43 1.88 0.00 N
ST LAWRENCE___ 23600	19.60 -0.36 0.00 N	22.20 -0.43 0.00 N	20.55 -0.40 0.00 N	21.08 -0.45 0.00 N	22.38 -0.46 0.00 N	37.73 -0.55 0.00 N	43.79 -0.63 0.00 N	45.73 -0.75 0.00 N	52.38 -0.79 0.00 N	53.41 -0.68 0.00 N	55.10 -0.59 0.00 N	57.25 -0.67 0.00 N	55.55 -0.63 0.00 N	53.11 -0.50 0.00 N	48.95 -0.58 0.00 N	58.23 -0.66 0.00 N	52.38 -0.57 0.00 N	57.01 -0.73 0.00 N	51.81 -0.63 0.00 N	51.39 -0.61 0.00 N	56.64 -0.64 0.00 N	50.07 -0.59 0.00 N	46.62 -0.52 0.00 N	41.05 -0.51 0.00 N
STATION 5_MISC_HYD 23604	18.83 -1.13 0.00 N	21.36 -1.27 0.00 N	19.77 -1.18 0.00 N	20.20 -1.33 0.00 N	21.45 -1.40 0.00 N	36.17 -2.11 0.00 N	42.42 -1.99 0.00 N	44.70 -1.79 0.00 N	51.41 -1.77 0.00 N	52.45 -1.64 0.00 N	54.38 -1.31 0.00 N	56.47 -1.44 0.00 N	54.82 -1.36 0.00 N	52.37 -1.25 0.00 N	48.09 -1.44 0.00 N	57.19 -1.70 0.00 N	51.42 -1.52 0.00 N	55.61 -2.13 0.00 N	50.50 -1.93 0.00 N	50.31 -1.69 0.00 N	55.44 -1.84 0.00 N	48.87 -1.79 0.00 N	45.51 -1.63 0.00 N	39.82 -1.74 0.00 N
STURGEON_POOL_HYD 23609	20.18 0.23 0.00 N	22.84 0.21 0.00 N	21.11 0.16 0.00 N	21.72 0.19 0.00 N	23.06 0.21 0.00 N	38.66 0.39 0.00 N	45.04 0.62 0.00 N	47.52 1.03 0.00 N	54.34 1.17 0.00 N	55.34 1.25 0.00 N	56.95 1.26 0.00 N	59.31 1.39 0.00 N	57.57 1.39 0.00 N	54.94 1.33 0.00 N	50.97 1.44 0.00 N	60.52 1.63 0.00 N	54.33 1.38 0.00 N	59.36 1.62 0.00 N	53.79 1.36 0.00 N	53.42 1.42 0.00 N	58.93 1.65 0.00 N	52.01 1.35 0.00 N	48.22 1.09 0.00 N	42.40 0.84 0.00 N
SYRACUSE___POWER 24017	19.89 -0.06 0.00 N	22.58 -0.05 0.00 N	20.93 -0.02 0.00 N	21.49 -0.04 0.00 N	22.81 -0.04 0.00 N	38.12 -0.16 0.00 N	44.22 -0.20 0.00 N	46.26 -0.22 0.00 N	52.89 -0.29 0.00 N	53.72 -0.37 0.00 N	55.26 -0.43 0.00 N	57.45 -0.46 0.00 N	55.77 -0.41 0.00 N	53.26 -0.36 0.00 N	49.20 -0.33 0.00 N	58.40 -0.49 0.00 N	52.46 -0.48 0.00 N	57.25 -0.49 0.00 N	52.09 -0.35 0.00 N	51.62 -0.38 0.00 N	56.83 -0.45 0.00 N	50.26 -0.41 0.00 N	46.81 -0.33 0.00 N	41.25 -0.30 0.00 N
Stony___Brook 24151	54.09 0.83 -33.30 N	47.35 1.03 -23.69 N	21.78 0.84 0.00 N	22.43 0.89 0.00 N	23.89 1.05 0.00 N	40.18 1.90 0.00 N	46.78 2.37 0.00 N	48.86 2.37 0.00 N	55.54 2.37 0.00 N	56.28 2.19 0.00 N	57.88 2.19 0.00 N	59.80 1.89 0.00 N	57.65 1.47 0.00 N	55.10 1.49 0.00 N	51.24 1.71 0.00 N	60.48 1.59 0.00 N	54.27 1.33 0.00 N	59.02 1.28 0.00 N	53.50 1.06 0.00 N	53.15 1.15 0.00 N	58.78 1.50 0.00 N	51.99 1.33 0.00 N	48.01 0.87 0.00 N	43.41 1.86 0.00 N



UPPER HUDSON___HYD 24058	21.69 1.73 0.00 N	24.70 2.07 0.00 N	22.83 1.88 0.00 N	23.67 2.14 0.00 N	25.05 2.20 0.00 N	41.85 3.57 0.00 N	48.45 4.04 0.00 N	49.01 2.52 0.00 N	56.04 2.87 0.00 N	57.05 2.96 0.00 N	58.83 3.14 0.00 N	61.31 3.40 0.00 N	58.68 2.49 0.00 N	55.50 1.88 0.00 N	51.02 1.49 0.00 N	61.22 2.33 0.00 N	55.35 2.41 0.00 N	60.38 2.63 0.00 N	54.50 2.06 0.00 N	54.26 2.25 0.00 N	60.18 2.90 0.00 N	53.02 2.36 0.00 N	49.64 2.50 0.00 N	43.55 1.99 0.00 N
UPPER RAQUET___HYD 24056	19.49 -0.47 0.00 N	22.06 -0.57 0.00 N	20.40 -0.55 0.00 N	20.94 -0.59 0.00 N	22.24 -0.61 0.00 N	37.51 -0.77 0.00 N	43.71 -0.70 0.00 N	45.45 -1.03 0.00 N	52.03 -1.14 0.00 N	53.07 -1.02 0.00 N	54.74 -0.95 0.00 N	56.88 -1.03 0.00 N	55.23 -0.95 0.00 N	52.81 -0.80 0.00 N	48.70 -0.83 0.00 N	57.96 -0.93 0.00 N	52.17 -0.78 0.00 N	56.79 -0.95 0.00 N	51.55 -0.88 0.00 N	51.17 -0.84 0.00 N	56.50 -0.78 0.00 N	49.86 -0.81 0.00 N	46.58 -0.56 0.00 N	40.93 -0.63 0.00 N
VISCHER___FERRY HYD 24020	21.27 1.31 0.00 N	24.19 1.55 0.00 N	22.35 1.40 0.00 N	23.11 1.57 0.00 N	24.44 1.59 0.00 N	40.77 2.49 0.00 N	47.40 2.99 0.00 N	48.87 2.39 0.00 N	55.78 2.61 0.00 N	56.59 2.49 0.00 N	58.40 2.71 0.00 N	60.93 3.01 0.00 N	58.95 2.77 0.00 N	55.88 2.26 0.00 N	51.77 2.24 0.00 N	62.04 3.15 0.00 N	55.95 3.01 0.00 N	61.03 3.29 0.00 N	55.04 2.61 0.00 N	54.70 2.70 0.00 N	60.32 3.04 0.00 N	53.36 2.69 0.00 N	50.17 3.03 0.00 N	44.12 2.56 0.00 N
WADING RIVER_1-3_GRP5 24038	54.22 0.92 -33.34 N	47.37 1.02 -23.72 N	21.76 0.82 0.00 N	22.41 0.87 0.00 N	23.87 1.03 0.00 N	40.16 1.88 0.00 N	46.81 2.40 0.00 N	49.06 2.58 0.00 N	55.98 2.81 0.00 N	56.68 2.59 0.00 N	58.17 2.48 0.00 N	60.09 2.18 0.00 N	57.89 1.71 0.00 N	55.10 1.48 0.00 N	51.25 1.72 0.00 N	60.80 1.91 0.00 N	54.57 1.62 0.00 N	59.32 1.58 0.00 N	53.76 1.33 0.00 N	53.41 1.41 0.00 N	59.02 1.74 0.00 N	52.14 1.48 0.00 N	48.26 1.12 0.00 N	43.50 1.95 0.00 N
WADING RIVER_IC_1 23522	54.22 0.92 -33.34 N	47.37 1.02 -23.72 N	21.76 0.82 0.00 N	22.41 0.87 0.00 N	23.87 1.03 0.00 N	40.16 1.88 0.00 N	46.81 2.40 0.00 N	49.06 2.58 0.00 N	55.98 2.81 0.00 N	56.68 2.59 0.00 N	58.17 2.48 0.00 N	60.09 2.18 0.00 N	57.89 1.71 0.00 N	55.10 1.48 0.00 N	51.25 1.72 0.00 N	60.80 1.91 0.00 N	54.57 1.62 0.00 N	59.32 1.58 0.00 N	53.76 1.33 0.00 N	53.41 1.41 0.00 N	59.02 1.74 0.00 N	52.14 1.48 0.00 N	48.26 1.12 0.00 N	43.50 1.95 0.00 N
WADING RIVER_IC_2 23547	54.22 0.92 -33.34 N	47.37 1.02 -23.72 N	21.76 0.82 0.00 N	22.41 0.87 0.00 N	23.87 1.03 0.00 N	40.16 1.88 0.00 N	46.81 2.40 0.00 N	49.06 2.58 0.00 N	55.98 2.81 0.00 N	56.68 2.59 0.00 N	58.17 2.48 0.00 N	60.09 2.18 0.00 N	57.89 1.71 0.00 N	55.10 1.48 0.00 N	51.25 1.72 0.00 N	60.80 1.91 0.00 N	54.57 1.62 0.00 N	59.32 1.58 0.00 N	53.76 1.33 0.00 N	53.41 1.41 0.00 N	59.02 1.74 0.00 N	52.14 1.48 0.00 N	48.26 1.12 0.00 N	43.50 1.95 0.00 N
WADING RIVER_IC_3 23601	54.22 0.93 -33.34 N	47.37 1.02 -23.72 N	21.77 0.82 0.00 N	22.41 0.87 0.00 N	23.87 1.03 0.00 N	40.16 1.88 0.00 N	46.81 2.40 0.00 N	49.07 2.58 0.00 N	55.99 2.81 0.00 N	56.69 2.60 0.00 N	58.18 2.50 0.00 N	60.11 2.20 0.00 N	57.91 1.73 0.00 N	55.13 1.51 0.00 N	51.27 1.74 0.00 N	60.83 1.94 0.00 N	54.59 1.65 0.00 N	59.35 1.61 0.00 N	53.79 1.35 0.00 N	53.44 1.43 0.00 N	59.04 1.76 0.00 N	52.17 1.50 0.00 N	48.27 1.14 0.00 N	43.51 1.95 0.00 N
WALDEN___HYDRO 24148	20.29 0.33 0.00 N	22.93 0.30 0.00 N	21.18 0.23 0.00 N	21.80 0.26 0.00 N	23.15 0.30 0.00 N	38.89 0.61 0.00 N	45.32 0.91 0.00 N	47.82 1.33 0.00 N	54.67 1.50 0.00 N	55.67 1.57 0.00 N	57.23 1.55 0.00 N	59.59 1.67 0.00 N	57.89 1.70 0.00 N	55.28 1.67 0.00 N	51.30 1.77 0.00 N	60.89 2.00 0.00 N	54.64 1.70 0.00 N	59.73 1.98 0.00 N	54.12 1.68 0.00 N	53.73 1.73 0.00 N	59.28 2.00 0.00 N	52.31 1.65 0.00 N	48.19 1.05 0.00 N	42.41 0.86 0.00 N
WATERSIDE___6 8 9 23538	20.95 1.00 0.00 N	23.60 0.97 0.00 N	21.75 0.80 0.00 N	22.38 0.85 0.00 N	23.80 0.96 0.00 N	40.11 1.83 0.00 N	46.98 2.56 0.00 N	49.71 3.23 0.00 N	87.69 3.65 -30.87 N	106.86 3.87 -48.90 N	60.74 3.96 -1.09 N	62.15 4.24 0.00 N	60.48 4.29 0.00 N	57.67 4.05 0.00 N	53.51 3.98 0.00 N	63.59 4.70 0.00 N	143.53 4.15 -86.44 N	138.08 4.60 -75.74 N	128.04 3.94 -71.67 N	137.33 3.90 -81.44 N	137.84 4.57 -76.00 N	125.57 3.76 -71.15 N	124.96 2.72 -75.11 N	50.20 2.41 -6.23 N
WEST BABYLON___IC 23714	53.13 1.08 -32.10 N	46.53 1.06 -22.83 N	21.82 0.87 0.00 N	22.45 0.92 0.00 N	23.87 1.03 0.00 N	40.09 1.81 0.00 N	46.87 2.46 0.00 N	49.52 3.03 0.00 N	56.71 3.54 0.00 N	57.94 3.84 0.00 N	59.78 4.09 0.00 N	62.25 4.33 0.00 N	60.40 4.21 0.00 N	57.74 4.13 0.00 N	53.63 4.10 0.00 N	63.58 4.69 0.00 N	57.10 4.16 0.00 N	62.33 4.59 0.00 N	56.43 3.99 0.00 N	56.06 4.05 0.00 N	61.92 4.64 0.00 N	54.45 3.78 0.00 N	49.81 2.67 0.00 N	44.04 2.48 0.00 N
WEST CANADA___HYD 24049	20.06 0.11 0.00 N	22.75 0.12 0.00 N	21.06 0.11 0.00 N	21.66 0.13 0.00 N	22.98 0.13 0.00 N	38.46 0.18 0.00 N	44.63 0.22 0.00 N	46.73 0.24 0.00 N	53.44 0.26 0.00 N	54.33 0.24 0.00 N	55.91 0.23 0.00 N	58.17 0.26 0.00 N	56.43 0.24 0.00 N	53.82 0.20 0.00 N	49.74 0.21 0.00 N	59.15 0.26 0.00 N	53.17 0.23 0.00 N	58.02 0.28 0.00 N	52.66 0.23 0.00 N	52.23 0.23 0.00 N	57.53 0.25 0.00 N	50.88 0.22 0.00 N	47.32 0.18 0.00 N	41.72 0.16 0.00 N
WESTERN_NY_WIND 24143	19.23 -0.73 0.00 N	21.84 -0.79 0.00 N	20.27 -0.68 0.00 N	20.71 -0.83 0.00 N	21.97 -0.88 0.00 N	36.77 -1.51 0.00 N	42.35 -2.07 0.00 N	44.78 -1.71 0.00 N	51.50 -1.67 0.00 N	52.61 -1.49 0.00 N	54.32 -1.37 0.00 N	56.35 -1.56 0.00 N	54.76 -1.43 0.00 N	52.46 -1.16 0.00 N	48.14 -1.39 0.00 N	57.09 -1.80 0.00 N	51.25 -1.70 0.00 N	55.77 -1.97 0.00 N	50.93 -1.51 0.00 N	50.48 -1.52 0.00 N	55.36 -1.92 0.00 N	49.00 -1.66 0.00 N	45.44 -1.70 0.00 N	40.20 -1.35 0.00 N
YORK___WARBASSE 23770	21.01 1.06 0.00 N	23.66 1.03 0.00 N	21.80 0.85 0.00 N	22.44 0.91 0.00 N	23.87 1.02 0.00 N	40.22 1.95 0.00 N	47.13 2.72 0.00 N	49.87 3.38 0.00 N	87.92 3.87 -30.87 N	107.05 4.06 -48.90 N	60.93 4.14 -1.09 N	62.34 4.42 0.00 N	60.67 4.48 0.00 N	57.86 4.25 0.00 N	53.71 4.18 0.00 N	63.82 4.93 0.00 N	109.33 4.34 -52.04 N	134.50 4.79 -71.97 N	128.20 4.09 -81.44 N	137.51 4.07 -81.44 N	138.04 4.76 -76.00 N	125.84 4.02 -71.15 N	125.19 2.94 -75.11 N	50.38 2.59 -6.23 N