

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

06/10/2004

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	47.86 3.42 0.00 N	56.87 3.94 0.00 N	43.96 2.87 0.00 N	37.30 2.48 0.00 N	56.32 3.82 0.00 N	44.53 3.25 0.00 N	61.43 5.10 0.00 N	68.05 5.74 0.00 N	59.70 5.69 0.00 N	81.91 7.86 -5.76 N	85.92 8.37 -6.44 N	78.13 7.53 -4.06 N	63.75 6.47 -1.28 N	69.70 7.02 -3.31 N	72.49 7.47 -3.39 N	70.37 7.43 -3.14 N	75.18 7.83 -3.62 N	58.74 5.50 0.00 N	54.24 4.61 0.00 N	55.75 5.00 0.00 N	50.99 4.49 0.00 N	46.43 3.85 0.00 N	49.84 3.75 0.00 N	50.18 3.26 0.00 N
74TH STREET_GT_1 24260	47.86 3.42 0.00 N	56.87 3.94 0.00 N	43.96 2.87 0.00 N	37.30 2.48 0.00 N	56.32 3.82 0.00 N	44.53 3.25 0.00 N	61.43 5.10 0.00 N	68.05 5.74 0.00 N	59.70 5.69 0.00 N	81.91 7.86 -5.76 N	85.92 8.37 -6.44 N	78.13 7.53 -4.06 N	63.75 6.47 -1.28 N	69.70 7.02 -3.31 N	72.49 7.47 -3.39 N	70.37 7.43 -3.14 N	75.18 7.83 -3.62 N	58.74 5.50 0.00 N	54.24 4.61 0.00 N	55.75 5.00 0.00 N	50.99 4.49 0.00 N	46.43 3.85 0.00 N	49.84 3.75 0.00 N	50.18 3.26 0.00 N
74TH STREET_GT_2 24261	47.86 3.42 0.00 N	56.87 3.94 0.00 N	43.96 2.87 0.00 N	37.30 2.48 0.00 N	56.32 3.82 0.00 N	44.53 3.25 0.00 N	61.43 5.10 0.00 N	68.05 5.74 0.00 N	59.70 5.69 0.00 N	81.91 7.86 -5.76 N	85.92 8.37 -6.44 N	78.13 7.53 -4.06 N	63.75 6.47 -1.28 N	69.70 7.02 -3.31 N	72.49 7.47 -3.39 N	70.37 7.43 -3.14 N	75.18 7.83 -3.62 N	58.74 5.50 0.00 N	54.24 4.61 0.00 N	55.75 5.00 0.00 N	50.99 4.49 0.00 N	46.43 3.85 0.00 N	49.84 3.75 0.00 N	50.18 3.26 0.00 N
ADK HUDSON___FALLS 24011	48.01 3.57 0.00 N	56.71 3.79 0.00 N	44.75 3.66 0.00 N	38.08 3.26 0.00 N	57.43 4.93 0.00 N	44.65 3.37 0.00 N	61.40 5.07 0.00 N	67.07 4.76 0.00 N	56.91 2.90 0.00 N	73.36 3.02 -2.05 N	76.63 3.21 -2.31 N	70.67 2.68 -1.45 N	58.30 1.85 -0.45 N	62.00 1.44 -1.17 N	64.25 1.41 -1.21 N	61.57 0.65 -1.12 N	65.61 0.59 -1.29 N	54.99 1.76 0.00 N	52.08 2.45 0.00 N	53.23 2.48 0.00 N	48.68 2.17 0.00 N	44.81 2.23 0.00 N	48.87 2.77 0.00 N	50.17 3.25 0.00 N
ADK RESOURCE___RCVRY 23798	48.01 3.57 0.00 N	56.71 3.79 0.00 N	44.75 3.66 0.00 N	38.08 3.26 0.00 N	57.43 4.93 0.00 N	44.65 3.37 0.00 N	61.40 5.07 0.00 N	67.07 4.76 0.00 N	56.91 2.90 0.00 N	73.36 3.02 -2.05 N	76.63 3.21 -2.31 N	70.67 2.68 -1.45 N	58.30 1.85 -0.45 N	62.00 1.44 -1.17 N	64.25 1.41 -1.21 N	61.57 0.65 -1.12 N	65.61 0.59 -1.29 N	54.99 1.76 0.00 N	52.08 2.45 0.00 N	53.23 2.48 0.00 N	48.68 2.17 0.00 N	44.81 2.23 0.00 N	48.87 2.77 0.00 N	50.17 3.25 0.00 N
ADK S GLENS___FALLS 24028	48.01 3.57 0.00 N	56.71 3.79 0.00 N	44.75 3.66 0.00 N	38.08 3.26 0.00 N	57.43 4.93 0.00 N	44.65 3.37 0.00 N	61.40 5.07 0.00 N	67.07 4.76 0.00 N	56.91 2.90 0.00 N	73.36 3.02 -2.05 N	76.63 3.21 -2.31 N	70.67 2.68 -1.45 N	58.30 1.85 -0.45 N	62.00 1.44 -1.17 N	64.25 1.41 -1.21 N	61.57 0.65 -1.12 N	65.61 0.59 -1.29 N	54.99 1.76 0.00 N	52.08 2.45 0.00 N	53.23 2.48 0.00 N	48.68 2.17 0.00 N	44.81 2.23 0.00 N	48.87 2.77 0.00 N	50.17 3.25 0.00 N
ADK_NYS___DAM 23527	48.81 4.38 0.00 N	57.45 4.52 0.00 N	45.42 4.33 0.00 N	39.18 4.36 0.00 N	59.21 6.71 0.00 N	46.00 4.72 0.00 N	62.38 6.05 0.00 N	68.40 6.09 0.00 N	58.23 4.22 0.00 N	74.87 4.46 -2.12 N	77.76 4.28 -2.37 N	71.78 3.75 -1.49 N	59.29 2.82 -0.47 N	63.42 2.83 -1.22 N	65.79 2.92 -1.25 N	62.98 2.02 -1.15 N	66.99 1.92 -1.33 N	56.02 2.78 0.00 N	53.10 3.48 0.00 N	54.45 3.71 0.00 N	49.67 3.17 0.00 N	45.68 3.10 0.00 N	49.94 3.84 0.00 N	51.28 4.36 0.00 N
AIR_PRODUCTS___DRP 24190	48.12 3.68 0.00 N	57.48 4.55 0.00 N	45.20 4.11 0.00 N	38.44 3.62 0.00 N	57.89 5.39 0.00 N	45.18 3.90 0.00 N	61.43 5.10 0.00 N	67.93 5.62 0.00 N	58.20 4.18 0.00 N	74.39 4.37 -1.73 N	77.16 4.09 -1.96 N	71.38 3.62 -1.23 N	59.06 2.69 -0.38 N	62.96 2.60 -0.98 N	65.30 2.65 -1.02 N	62.94 2.19 -0.95 N	67.03 2.21 -1.09 N	55.88 2.64 0.00 N	52.65 3.02 0.00 N	54.11 3.36 0.00 N	49.55 3.04 0.00 N	45.55 2.97 0.00 N	49.58 3.48 0.00 N	50.72 3.80 0.00 N
ALBANY___1 23571	48.32 3.89 0.00 N	57.54 4.61 0.00 N	45.25 4.16 0.00 N	38.48 3.66 0.00 N	57.95 5.45 0.00 N	45.22 3.95 0.00 N	61.49 5.16 0.00 N	68.01 5.70 0.00 N	58.26 4.25 0.00 N	74.46 4.44 -1.73 N	77.24 4.17 -1.96 N	71.45 3.69 -1.23 N	59.11 2.74 -0.38 N	63.06 2.70 -0.98 N	65.35 2.71 -1.02 N	62.99 2.24 -0.95 N	67.09 2.27 -1.09 N	55.92 2.69 0.00 N	52.69 3.06 0.00 N	54.15 3.40 0.00 N	49.58 3.08 0.00 N	45.58 3.01 0.00 N	49.61 3.52 0.00 N	50.77 3.85 0.00 N
ALBANY___2 23572	48.32 3.89 0.00 N	57.54 4.61 0.00 N	45.25 4.16 0.00 N	38.48 3.66 0.00 N	57.95 5.45 0.00 N	45.22 3.95 0.00 N	61.49 5.16 0.00 N	68.01 5.70 0.00 N	58.26 4.25 0.00 N	74.46 4.44 -1.73 N	77.24 4.17 -1.96 N	71.45 3.69 -1.23 N	59.11 2.74 -0.38 N	63.06 2.70 -0.98 N	65.35 2.71 -1.02 N	62.99 2.24 -0.95 N	67.09 2.27 -1.09 N	55.92 2.69 0.00 N	52.69 3.06 0.00 N	54.15 3.40 0.00 N	49.58 3.08 0.00 N	45.58 3.01 0.00 N	49.61 3.52 0.00 N	50.77 3.85 0.00 N

ALBANY___3 23573	48.32 3.89 0.00 N	57.54 4.61 0.00 N	45.25 4.16 0.00 N	38.48 3.66 0.00 N	57.95 5.45 0.00 N	45.22 3.95 0.00 N	61.49 5.16 0.00 N	68.01 5.70 0.00 N	58.26 4.25 0.00 N	74.46 4.44 -1.73 N	77.24 4.17 -1.96 N	71.45 3.69 -1.23 N	59.11 2.74 -0.38 N	63.06 2.70 -0.98 N	65.35 2.71 -1.02 N	62.99 2.24 -0.95 N	67.09 2.27 -1.09 N	55.92 2.69 0.00 N	52.69 3.06 0.00 N	54.15 3.40 0.00 N	49.58 3.08 0.00 N	45.58 3.01 0.00 N	49.61 3.52 0.00 N	50.77 3.85 0.00 N
ALBANY___4 23574	48.32 3.89 0.00 N	57.54 4.61 0.00 N	45.25 4.16 0.00 N	38.48 3.66 0.00 N	57.95 5.45 0.00 N	45.22 3.95 0.00 N	61.49 5.16 0.00 N	68.01 5.70 0.00 N	58.26 4.25 0.00 N	74.46 4.44 -1.73 N	77.24 4.17 -1.96 N	71.45 3.69 -1.23 N	59.11 2.74 -0.38 N	63.06 2.70 -0.98 N	65.35 2.71 -1.02 N	62.99 2.24 -0.95 N	67.09 2.27 -1.09 N	55.92 2.69 0.00 N	52.69 3.06 0.00 N	54.15 3.40 0.00 N	49.58 3.08 0.00 N	45.58 3.01 0.00 N	49.61 3.52 0.00 N	50.77 3.85 0.00 N
ALCOA_RYNLDS___DRP 24188	44.02 -0.42 0.00 N	52.61 -0.32 0.00 N	41.11 0.02 0.00 N	34.86 0.04 0.00 N	52.55 0.05 0.00 N	41.28 0.00 0.00 N	56.04 -0.29 0.00 N	61.99 -0.32 0.00 N	53.81 -0.21 0.00 N	67.77 -0.58 -0.05 N	70.46 -0.70 -0.04 N	66.11 -0.46 -0.03 N	55.65 -0.37 -0.01 N	59.17 -0.24 -0.03 N	61.29 -0.37 -0.03 N	59.41 -0.42 -0.02 N	63.44 -0.33 -0.03 N	53.26 0.03 0.00 N	49.65 0.02 0.00 N	50.65 -0.09 0.00 N	46.42 -0.09 0.00 N	42.48 -0.10 0.00 N	46.14 0.05 0.00 N	47.17 0.25 0.00 N
ALLEGHENY___COGEN 23514	44.58 0.14 0.00 N	53.26 0.33 0.00 N	41.46 0.37 0.00 N	35.05 0.24 0.00 N	52.65 0.14 0.00 N	41.28 0.00 0.00 N	55.73 -0.60 0.00 N	61.07 -1.24 0.00 N	52.23 -1.79 0.00 N	65.24 -2.85 0.20 N	67.68 -3.18 0.25 N	61.84 -4.55 0.15 N	52.16 -3.80 0.04 N	55.76 -3.54 0.09 N	57.74 -3.84 0.06 N	56.03 -3.73 0.04 N	59.67 -4.00 0.06 N	50.69 -2.55 0.00 N	47.37 -2.26 0.00 N	48.09 -2.66 0.00 N	44.21 -2.29 0.00 N	42.43 -0.15 0.00 N	46.69 0.60 0.00 N	47.76 0.84 0.00 N
AMERICAN_REF_FUEL 24010	41.05 -3.39 0.00 N	48.80 -4.12 0.00 N	37.49 -3.60 0.00 N	31.39 -3.43 0.00 N	47.17 -5.34 0.00 N	37.16 -4.12 0.00 N	50.63 -5.70 0.00 N	55.60 -6.71 0.00 N	48.50 -5.51 0.00 N	62.02 -6.09 0.18 N	65.18 -5.69 0.24 N	61.20 -5.20 0.14 N	51.87 -4.09 0.03 N	55.03 -4.26 0.10 N	56.79 -4.73 0.11 N	55.59 -4.11 0.11 N	59.57 -4.05 0.11 N	49.69 -3.55 0.00 N	45.94 -3.69 0.00 N	46.36 -4.39 0.00 N	42.66 -3.85 0.00 N	38.92 -3.66 0.00 N	41.97 -4.12 0.00 N	42.77 -4.15 0.00 N
AMERICAN___BRASS 23903	41.05 -3.39 0.00 N	48.80 -4.12 0.00 N	37.49 -3.60 0.00 N	31.39 -3.43 0.00 N	47.17 -5.34 0.00 N	37.16 -4.12 0.00 N	50.63 -5.70 0.00 N	55.60 -6.71 0.00 N	48.50 -5.51 0.00 N	61.97 -6.09 0.23 N	65.14 -5.69 0.28 N	61.17 -5.20 0.17 N	51.86 -4.09 0.05 N	55.00 -4.26 0.13 N	56.76 -4.73 0.14 N	55.56 -4.11 0.13 N	59.54 -4.05 0.15 N	49.69 -3.55 0.00 N	45.94 -3.69 0.00 N	46.36 -4.39 0.00 N	42.66 -3.85 0.00 N	38.92 -3.66 0.00 N	41.97 -4.12 0.00 N	42.77 -4.15 0.00 N
ARTHUR_KILL_GT_1 23520	47.91 3.47 0.00 N	56.99 4.06 0.00 N	44.07 2.98 0.00 N	37.39 2.57 0.00 N	56.46 3.95 0.00 N	44.64 3.36 0.00 N	61.58 5.25 0.00 N	68.20 5.89 0.00 N	59.80 5.78 0.00 N	82.07 8.02 -5.76 N	86.08 8.52 -6.45 N	78.20 7.60 -4.07 N	63.81 6.54 -1.28 N	69.78 7.08 -3.31 N	72.55 7.52 -3.40 N	70.42 7.47 -3.14 N	75.23 7.87 -3.62 N	58.77 5.53 0.00 N	54.25 4.62 0.00 N	55.82 5.07 0.00 N	51.04 4.53 0.00 N	46.48 3.90 0.00 N	49.92 3.83 0.00 N	50.26 3.34 0.00 N
ARTHUR_KILL_2 23512	47.91 3.47 0.00 N	56.99 4.06 0.00 N	44.07 2.98 0.00 N	37.39 2.57 0.00 N	56.46 3.95 0.00 N	44.64 3.36 0.00 N	61.58 5.25 0.00 N	68.20 5.89 0.00 N	59.80 5.78 0.00 N	82.07 8.02 -5.76 N	86.08 8.52 -6.45 N	78.20 7.60 -4.07 N	63.81 6.54 -1.28 N	69.78 7.08 -3.31 N	72.55 7.52 -3.40 N	70.42 7.47 -3.14 N	75.23 7.87 -3.62 N	58.77 5.53 0.00 N	54.25 4.62 0.00 N	55.82 5.07 0.00 N	51.04 4.53 0.00 N	46.48 3.90 0.00 N	49.92 3.83 0.00 N	50.26 3.34 0.00 N
ARTHUR_KILL_3 23513	47.80 3.37 0.00 N	56.75 3.82 0.00 N	43.88 2.79 0.00 N	37.23 2.41 0.00 N	56.23 3.72 0.00 N	44.46 3.18 0.00 N	61.32 4.99 0.00 N	67.90 5.59 0.00 N	59.53 5.51 0.00 N	81.68 7.62 -5.76 N	85.66 8.10 -6.44 N	77.82 7.22 -4.06 N	63.49 6.22 -1.28 N	69.49 6.80 -3.31 N	72.17 7.15 -3.40 N	70.14 7.20 -3.14 N	74.92 7.56 -3.62 N	58.49 5.26 0.00 N	54.00 4.37 0.00 N	55.54 4.79 0.00 N	50.77 4.27 0.00 N	46.24 3.66 0.00 N	49.67 3.57 0.00 N	50.00 3.08 0.00 N
ASHOKAN____ 23654	46.98 2.54 0.00 N	55.66 2.73 0.00 N	43.02 1.93 0.00 N	36.45 1.63 0.00 N	55.01 2.50 0.00 N	43.23 1.96 0.00 N	59.36 3.03 0.00 N	65.82 3.51 0.00 N	57.25 3.23 0.00 N	72.02 4.59 0.85 N	75.11 4.97 0.97 N	70.38 4.45 0.61 N	59.57 3.76 0.19 N	62.86 3.96 0.48 N	65.23 4.10 0.50 N	63.20 3.87 0.47 N	67.18 3.99 0.54 N	56.30 3.06 0.00 N	52.46 2.83 0.00 N	53.75 3.00 0.00 N	49.29 2.78 0.00 N	44.98 2.41 0.00 N	48.32 2.23 0.00 N	48.88 1.96 0.00 N
ASTORIA 5-9 ____ 23662	138.41 3.81 -90.16 N	135.59 4.45 -78.21 N	132.53 3.65 -87.80 N	136.20 3.35 -98.03 N	104.19 4.98 -46.71 N	58.74 4.22 -13.24 N	96.11 6.59 -33.19 N	126.43 7.48 -56.64 N	132.44 6.90 -71.53 N	132.58 8.95 -55.34 N	137.44 9.37 -56.96 N	132.49 8.32 -57.63 N	132.41 7.13 -69.28 N	145.61 7.76 -78.47 N	132.24 8.30 -62.31 N	132.46 8.17 -64.48 N	128.25 8.32 -56.19 N	127.83 5.64 -68.95 N	79.56 4.83 -25.11 N	88.71 5.84 -32.12 N	64.47 5.38 -12.58 N	65.86 4.71 -18.57 N	74.28 4.75 -23.43 N	72.14 4.15 -21.08 N
ASTORIA GT2____ 23536	138.17 3.57 -90.16 N	135.32 4.19 -78.21 N	132.43 3.54 -87.80 N	136.20 3.34 -98.03 N	104.19 4.97 -46.71 N	58.74 4.22 -13.24 N	96.11 6.59 -33.19 N	126.43 7.48 -56.64 N	132.23 6.88 -71.53 N	132.22 8.58 -55.34 N	137.04 8.97 -56.96 N	132.12 7.96 -57.63 N	132.11 6.83 -69.28 N	145.34 7.49 -78.47 N	131.98 8.04 -62.31 N	132.12 7.84 -64.48 N	127.93 7.99 -56.19 N	127.56 5.37 -68.95 N	79.37 4.64 -25.11 N	88.71 5.84 -32.12 N	64.47 5.38 -12.58 N	65.86 4.71 -18.57 N	74.27 4.75 -23.43 N	72.14 4.15 -21.08 N
ASTORIA GT3____ 23731	138.17 3.57 -90.16 N	135.32 4.19 -78.21 N	132.43 3.54 -87.80 N	136.20 3.34 -98.03 N	104.19 4.97 -46.71 N	58.74 4.22 -13.24 N	96.11 6.59 -33.19 N	126.43 7.48 -56.64 N	132.23 6.88 -71.53 N	132.22 8.58 -55.34 N	137.04 8.97 -56.96 N	132.12 7.96 -57.63 N	132.11 6.83 -69.28 N	145.34 7.49 -78.47 N	131.98 8.04 -62.31 N	132.12 7.84 -64.48 N	127.93 7.99 -56.19 N	127.56 5.37 -68.95 N	79.37 4.64 -25.11 N	88.71 5.84 -32.12 N	64.47 5.38 -12.58 N	65.86 4.71 -18.57 N	74.27 4.75 -23.43 N	72.14 4.15 -21.08 N

ASTORIA_GT4_23727	138.17 3.57 -90.16 N	135.32 4.19 -78.21 N	132.43 3.54 -87.80 N	136.20 3.34 -98.03 N	104.19 4.97 -46.71 N	58.74 4.22 -13.24 N	96.11 6.59 -33.19 N	126.43 7.48 -56.64 N	132.23 6.68 -71.53 N	132.22 8.58 -55.34 N	137.04 8.97 -56.96 N	132.12 7.96 -57.63 N	132.11 6.83 -69.28 N	145.34 7.49 -78.47 N	131.98 8.04 -62.31 N	132.12 7.84 -64.48 N	127.93 7.99 -56.19 N	127.56 5.37 -68.95 N	79.37 4.64 -25.11 N	88.71 5.84 -32.12 N	64.47 5.38 -12.58 N	65.86 4.71 -18.57 N	74.27 4.75 -23.43 N	72.14 4.15 -21.08 N
ASTORIA_GT2_124094	138.17 3.57 -90.16 N	135.32 4.19 -78.21 N	132.43 3.54 -87.80 N	136.20 3.34 -98.03 N	104.19 4.97 -46.71 N	58.74 4.22 -13.24 N	96.11 6.59 -33.19 N	126.43 7.48 -56.64 N	132.23 6.68 -71.53 N	132.22 8.58 -55.34 N	137.04 8.97 -56.96 N	132.12 7.96 -57.63 N	132.11 6.83 -69.28 N	145.34 7.49 -78.47 N	131.98 8.04 -62.31 N	132.12 7.84 -64.48 N	127.93 7.99 -56.19 N	127.56 5.37 -68.95 N	79.37 4.64 -25.11 N	88.71 5.84 -32.12 N	64.47 5.38 -12.58 N	65.86 4.71 -18.57 N	74.27 4.75 -23.43 N	72.14 4.15 -21.08 N
ASTORIA_GT2_224095	138.17 3.57 -90.16 N	135.32 4.19 -78.21 N	132.43 3.54 -87.80 N	136.20 3.34 -98.03 N	104.19 4.97 -46.71 N	58.74 4.22 -13.24 N	96.11 6.59 -33.19 N	126.43 7.48 -56.64 N	132.23 6.68 -71.53 N	132.22 8.58 -55.34 N	137.04 8.97 -56.96 N	132.12 7.96 -57.63 N	132.11 6.83 -69.28 N	145.34 7.49 -78.47 N	131.98 8.04 -62.31 N	132.12 7.84 -64.48 N	127.93 7.99 -56.19 N	127.56 5.37 -68.95 N	79.37 4.64 -25.11 N	88.71 5.84 -32.12 N	64.47 5.38 -12.58 N	65.86 4.71 -18.57 N	74.27 4.75 -23.43 N	72.14 4.15 -21.08 N
ASTORIA_GT2_324096	138.17 3.57 -90.16 N	135.32 4.19 -78.21 N	132.43 3.54 -87.80 N	136.20 3.34 -98.03 N	104.19 4.97 -46.71 N	58.74 4.22 -13.24 N	96.11 6.59 -33.19 N	126.43 7.48 -56.64 N	132.23 6.68 -71.53 N	132.22 8.58 -55.34 N	137.04 8.97 -56.96 N	132.12 7.96 -57.63 N	132.11 6.83 -69.28 N	145.34 7.49 -78.47 N	131.98 8.04 -62.31 N	132.12 7.84 -64.48 N	127.93 7.99 -56.19 N	127.56 5.37 -68.95 N	79.37 4.64 -25.11 N	88.71 5.84 -32.12 N	64.47 5.38 -12.58 N	65.86 4.71 -18.57 N	74.27 4.75 -23.43 N	72.14 4.15 -21.08 N
ASTORIA_GT2_424097	138.17 3.57 -90.16 N	135.32 4.19 -78.21 N	132.43 3.54 -87.80 N	136.20 3.34 -98.03 N	104.19 4.97 -46.71 N	58.74 4.22 -13.24 N	96.11 6.59 -33.19 N	126.43 7.48 -56.64 N	132.23 6.68 -71.53 N	132.22 8.58 -55.34 N	137.04 8.97 -56.96 N	132.12 7.96 -57.63 N	132.11 6.83 -69.28 N	145.34 7.49 -78.47 N	131.98 8.04 -62.31 N	132.12 7.84 -64.48 N	127.93 7.99 -56.19 N	127.56 5.37 -68.95 N	79.37 4.64 -25.11 N	88.71 5.84 -32.12 N	64.47 5.38 -12.58 N	65.86 4.71 -18.57 N	74.27 4.75 -23.43 N	72.14 4.15 -21.08 N
ASTORIA_GT3_124098	138.17 3.57 -90.16 N	135.32 4.19 -78.21 N	132.43 3.54 -87.80 N	136.20 3.34 -98.03 N	104.19 4.97 -46.71 N	58.74 4.22 -13.24 N	96.11 6.59 -33.19 N	126.43 7.48 -56.64 N	132.23 6.68 -71.53 N	132.22 8.58 -55.34 N	137.04 8.97 -56.96 N	132.12 7.96 -57.63 N	132.11 6.83 -69.28 N	145.34 7.49 -78.47 N	131.98 8.04 -62.31 N	132.12 7.84 -64.48 N	127.93 7.99 -56.19 N	127.56 5.37 -68.95 N	79.37 4.64 -25.11 N	88.71 5.84 -32.12 N	64.47 5.38 -12.58 N	65.86 4.71 -18.57 N	74.27 4.75 -23.43 N	72.14 4.15 -21.0

ASTORIA_GT_1 23523	86.40 3.63 -38.33 N	80.15 4.12 -23.10 N	87.12 3.15 -42.88 N	75.52 2.75 -37.95 N	77.07 4.19 -20.37 N	77.44 3.57 -32.60 N	101.92 5.53 -40.05 N	125.11 6.16 -56.64 N	115.14 5.92 -55.21 N	119.15 8.07 -42.79 N	131.94 8.54 -52.29 N	127.45 7.58 -53.33 N	75.07 6.52 -12.56 N	105.42 7.06 -38.97 N	114.68 7.53 -45.51 N	70.41 7.46 -3.14 N	75.13 7.77 -3.63 N	58.61 5.37 0.00 N	74.16 4.53 -20.00 N	88.03 5.16 -32.12 N	75.95 4.62 -24.82 N	75.89 4.03 -29.29 N	75.90 4.01 -25.80 N	75.80 3.51 -25.38 N
ASTORIA_GT_10 24110	86.40 3.63 -38.33 N	80.15 4.12 -23.10 N	87.12 3.15 -42.88 N	75.52 2.75 -37.95 N	77.07 4.19 -20.37 N	77.44 3.57 -32.60 N	101.92 5.53 -40.05 N	125.11 6.16 -56.64 N	115.14 5.92 -55.21 N	119.15 8.07 -42.79 N	131.94 8.54 -52.29 N	127.45 7.58 -53.33 N	75.07 6.52 -12.56 N	105.42 7.06 -38.97 N	114.68 7.53 -45.51 N	70.41 7.46 -3.14 N	75.13 7.77 -3.63 N	58.61 5.37 0.00 N	74.16 4.53 -20.00 N	88.03 5.16 -32.12 N	75.95 4.62 -24.82 N	75.89 4.03 -29.29 N	75.90 4.01 -25.80 N	75.80 3.51 -25.38 N
ASTORIA_GT_11 24225	86.40 3.63 -38.33 N	80.15 4.12 -23.10 N	87.12 3.15 -42.88 N	75.52 2.75 -37.95 N	77.07 4.19 -20.37 N	77.44 3.57 -32.60 N	101.92 5.53 -40.05 N	125.11 6.16 -56.64 N	115.14 5.92 -55.21 N	119.15 8.07 -42.79 N	131.94 8.54 -52.29 N	127.45 7.58 -53.33 N	75.07 6.52 -12.56 N	105.42 7.06 -38.97 N	114.68 7.53 -45.51 N	70.41 7.46 -3.14 N	75.13 7.77 -3.63 N	58.61 5.37 0.00 N	74.16 4.53 -20.00 N	88.03 5.16 -32.12 N	75.95 4.62 -24.82 N	75.89 4.03 -29.29 N	75.90 4.01 -25.80 N	75.80 3.51 -25.38 N
ASTORIA_GT_12 24226	86.40 3.63 -38.33 N	80.15 4.12 -23.10 N	87.12 3.15 -42.88 N	75.52 2.75 -37.95 N	77.07 4.19 -20.37 N	77.44 3.57 -32.60 N	101.92 5.53 -40.05 N	125.11 6.16 -56.64 N	115.14 5.92 -55.21 N	119.15 8.07 -42.79 N	131.94 8.54 -52.29 N	127.45 7.58 -53.33 N	75.07 6.52 -12.56 N	105.42 7.06 -38.97 N	114.68 7.53 -45.51 N	70.41 7.46 -3.14 N	75.13 7.77 -3.63 N	58.61 5.37 0.00 N	74.16 4.53 -20.00 N	88.03 5.16 -32.12 N	75.95 4.62 -24.82 N	75.89 4.03 -29.29 N	75.90 4.01 -25.80 N	75.80 3.51 -25.38 N
ASTORIA_GT_13 24227	86.40 3.63 -38.33 N	80.15 4.12 -23.10 N	87.12 3.15 -42.88 N	75.52 2.75 -37.95 N	77.07 4.19 -20.37 N	77.44 3.57 -32.60 N	101.92 5.53 -40.05 N	125.11 6.16 -56.64 N	115.14 5.92 -55.21 N	119.15 8.07 -42.79 N	131.94 8.54 -52.29 N	127.45 7.58 -53.33 N	75.07 6.52 -12.56 N	105.42 7.06 -38.97 N	114.68 7.53 -45.51 N	70.41 7.46 -3.14 N	75.13 7.77 -3.63 N	58.61 5.37 0.00 N	74.16 4.53 -20.00 N	88.03 5.16 -32.12 N	75.95 4.62 -24.82 N	75.89 4.03 -29.29 N	75.90 4.01 -25.80 N	75.80 3.51 -25.38 N
ASTORIA_GT_5 24106	138.41 3.81 -90.16 N	135.59 4.45 -78.21 N	132.53 3.65 -87.80 N	136.20 3.35 -98.03 N	104.19 4.98 -46.71 N	58.74 4.22 -13.24 N	96.11 6.59 -33.19 N	126.43 7.48 -56.64 N	132.44 6.90 -71.53 N	132.58 8.95 -55.34 N	137.44 9.37 -56.96 N	132.49 8.32 -57.63 N	132.41 7.13 -69.28 N	145.61 7.76 -78.47 N	132.24 8.30 -62.31 N	132.46 8.17 -64.48 N	128.25 8.32 -56.19 N	127.83 5.64 -68.95 N	79.56 4.83 -25.11 N	88.71 5.84 -32.12 N	64.47 5.38 -12.58 N	65.86 4.71 -18.57 N	74.28 4.75 -23.43 N	72.14 4.15 -21.08 N
ASTORIA_GT_7 24107	138.41 3.81 -90.16 N	135.59 4.45 -78.21 N	132.53 3.65 -87.80 N	136.20 3.35 -98.03 N	104.19 4.98 -46.71 N	58.74 4.22 -13.24 N	96.11 6.59 -33.19 N	126.43 7.48 -56.64 N	132.44 6.90 -71.53 N	132.58 8.95 -55.34 N	137.44 9.37 -56.96 N	132.49 8.32 -57.63 N	132.41 7.13 -69.28 N	145.61 7.76 -78.47 N	132.24 8.30 -62.31 N	132.46 8.17 -64.48 N	128.25 8.32 -56.19 N	127.83 5.64 -68.95 N	79.56 4.83 -25.11 N	88.71 5.84 -32.12 N	64.47 5.38 -12.58 N	65.86 4.71 -18.57 N	74.28 4.75 -23.43 N	72.14 4.15 -21.08 N
ASTORIA_GT_8 24108	138.41 3.81 -90.16 N	135.59 4.45 -78.21 N	132.53 3.65 -87.80 N	136.20 3.35 -98.03 N	104.19 4.98 -46.71 N	58.74 4.22 -13.24 N	96.11 6.59 -33.19 N	126.43 7.48 -56.64 N	132.44 6.90 -71.53 N	132.58 8.95 -55.34 N	137.44 9.37 -56.96 N	132.49 8.32 -57.63 N	132.41 7.13 -69.28 N	145.61 7.76 -78.47 N	132.24 8.30 -62.31 N	132.46 8.17 -64.48 N	128.25 8.32 -56.19 N	127.83 5.64 -68.95 N	79.56 4.83 -25.11 N	88.71 5.84 -32.12 N	64.47 5.38 -12.58 N	65.86 4.71 -18.57 N	74.28 4.75 -23.43 N	72.14 4.15 -21.08 N
ASTORIA_GT_9 24109	48.25 3.81 0.00 N	57.38 4.45 0.00 N	44.74 3.65 0.00 N	38.16 3.35 0.00 N	57.48 4.98 0.00 N	45.50 4.22 0.00 N	62.92 6.59 0.00 N	69.79 7.48 0.00 N	60.91 6.90 0.00 N	77.02 8.95 0.23 N	80.20 9.37 0.28 N	74.69 8.32 0.17 N	63.08 7.13 0.05 N	67.01 7.76 0.13 N	69.79 8.30 0.14 N	67.84 8.17 0.13 N	71.90 8.32 0.15 N	58.87 5.64 0.00 N	54.45 4.83 0.00 N	56.59 5.84 0.00 N	51.88 5.38 0.00 N	47.28 4.71 0.00 N	50.85 4.75 0.00 N	51.07 4.15 0.00 N
ASTORIA___2 24149	138.60 4.00 -90.16 N	135.79 4.65 -78.21 N	132.72 3.83 -87.80 N	136.37 3.51 -98.03 N	104.44 5.22 -46.71 N	58.94 4.43 -13.24 N	96.41 6.89 -33.19 N	126.79 7.84 -56.64 N	132.74 7.19 -71.53 N	132.92 9.29 -55.34 N	137.78 9.72 -56.96 N	132.82 8.66 -57.63 N	132.70 7.42 -69.28 N	145.98 8.13 -78.47 N	132.58 8.65 -62.31 N	132.75 8.47 -64.48 N	128.56 8.62 -56.19 N	128.08 5.89 -68.95 N	79.79 5.06 -25.11 N	88.99 6.12 -32.12 N	64.73 5.64 -12.58 N	66.09 4.94 -18.57 N	74.52 4.99 -23.43 N	72.36 4.37 -21.08 N
ASTORIA___3 23516	86.21 3.45 -38.33 N	80.09 4.07 -23.10 N	87.08 3.11 -42.88 N	75.44 2.67 -37.95 N	76.93 4.06 -20.37 N	77.33 3.46 -32.60 N	101.68 5.30 -40.05 N	124.77 5.82 -56.64 N	114.83 5.61 -55.21 N	118.75 7.66 -42.79 N	131.51 8.11 -52.29 N	127.07 7.20 -53.33 N	74.75 6.20 -12.56 N	105.13 6.78 -38.97 N	114.29 7.15 -45.51 N	70.06 7.11 -3.14 N	74.79 7.43 -3.63 N	58.34 5.11 0.00 N	73.95 4.32 -20.00 N	87.84 4.97 -32.12 N	75.75 4.42 -24.82 N	75.74 3.87 -29.29 N	75.76 3.87 -25.80 N	75.70 3.40 -25.38 N
ASTORIA___4 23517	86.39 3.63 -38.33 N	80.18 4.16 -23.10 N	87.35 3.38 -42.88 N	75.85 3.08 -37.95 N	77.37 4.49 -20.37 N	77.64 3.77 -32.60 N	101.85 5.91 -39.61 N	125.66 6.71 -56.64 N	115.58 6.36 -55.21 N	119.28 8.19 -42.79 N	131.96 8.56 -52.29 N	127.43 7.56 -53.33 N	75.04 6.49 -12.56 N	105.41 7.06 -38.97 N	114.71 7.57 -45.51 N	70.41 7.46 -3.14 N	74.96 7.59 -3.63 N	58.32 5.08 0.00 N	66.20 4.34 -12.23 N	88.11 5.23 -32.12 N	63.91 4.82 -12.58 N	65.43 4.28 -18.57 N	73.90 4.37 -23.43 N	71.81 3.81 -21.08 N
ASTORIA___5 23518	138.33 3.73 -90.16 N	135.28 4.15 -78.21 N	132.05 3.16 -87.80 N	135.60 2.75 -98.03 N	103.41 4.19 -46.71 N	58.08 3.57 -13.24 N	95.05 5.53 -33.19 N	125.12 6.17 -56.64 N	131.48 5.93 -71.53 N	131.73 8.10 -55.34 N	136.64 8.58 -56.96 N	131.79 7.63 -57.63 N	131.83 6.56 -69.28 N	144.95 7.10 -78.47 N	131.50 7.56 -62.31 N	131.78 7.49 -64.48 N	127.74 7.81 -56.19 N	127.61 5.42 -68.95 N	79.31 4.57 -25.11 N	88.06 5.19 -32.12 N	63.73 4.64 -12.58 N	65.19 4.04 -18.57 N	73.54 4.01 -23.43 N	71.51 3.52 -21.08 N

ASTRIA 10-13____ 23663	86.40 3.63 -38.33 N	80.15 4.12 -23.10 N	87.12 3.15 -42.88 N	75.52 2.75 -37.95 N	77.07 4.19 -20.37 N	77.44 3.57 -32.60 N	101.92 5.53 -40.05 N	125.11 6.16 -56.64 N	115.14 5.92 -55.21 N	119.15 8.07 -42.79 N	131.94 8.54 -52.29 N	127.45 7.58 -53.33 N	75.07 6.52 -12.56 N	105.42 7.06 -38.97 N	114.68 7.53 -45.51 N	70.41 7.46 -3.14 N	75.13 7.77 -3.63 N	58.61 5.37 0.00 N	74.16 4.53 -20.00 N	88.03 5.16 -32.12 N	75.95 4.62 -24.82 N	75.89 4.03 -29.29 N	75.90 4.01 -25.80 N	75.80 3.51 -25.38 N
ATHENS_STG_1 23668	48.44 4.00 0.00 N	57.69 4.76 0.00 N	45.30 4.21 0.00 N	38.51 3.69 0.00 N	57.98 5.48 0.00 N	45.30 4.02 0.00 N	61.59 5.26 0.00 N	68.17 5.86 0.00 N	58.60 4.58 0.00 N	74.96 4.90 -1.77 N	77.70 4.60 -1.99 N	71.86 4.07 -1.25 N	59.43 3.05 -0.39 N	63.39 3.00 -1.01 N	65.80 3.13 -1.04 N	63.44 2.67 -0.97 N	67.51 2.66 -1.11 N	56.03 2.79 0.00 N	52.70 3.08 0.00 N	54.27 3.53 0.00 N	49.69 3.19 0.00 N	45.66 3.08 0.00 N	49.68 3.58 0.00 N	50.83 3.92 0.00 N
ATHENS_STG_2 23670	48.44 4.00 0.00 N	57.69 4.76 0.00 N	45.30 4.21 0.00 N	38.51 3.69 0.00 N	57.98 5.48 0.00 N	45.30 4.02 0.00 N	61.59 5.26 0.00 N	68.17 5.86 0.00 N	58.60 4.58 0.00 N	74.96 4.90 -1.77 N	77.70 4.60 -1.99 N	71.86 4.07 -1.25 N	59.43 3.05 -0.39 N	63.39 3.00 -1.01 N	65.80 3.13 -1.04 N	63.45 2.67 -0.97 N	67.51 2.66 -1.11 N	56.03 2.80 0.00 N	52.71 3.08 0.00 N	54.28 3.53 0.00 N	49.70 3.19 0.00 N	45.66 3.08 0.00 N	49.68 3.58 0.00 N	50.84 3.92 0.00 N
ATHENS_STG_3 23677	48.44 4.00 0.00 N	57.69 4.76 0.00 N	45.30 4.21 0.00 N	38.51 3.69 0.00 N	57.98 5.48 0.00 N	45.30 4.02 0.00 N	61.59 5.26 0.00 N	68.17 5.86 0.00 N	58.60 4.58 0.00 N	74.96 4.90 -1.77 N	77.70 4.60 -1.99 N	71.86 4.07 -1.25 N	59.43 3.05 -0.39 N	63.39 3.00 -1.01 N	65.80 3.13 -1.04 N	63.45 2.67 -0.97 N	67.51 2.66 -1.11 N	56.03 2.80 0.00 N	52.71 3.08 0.00 N	54.28 3.53 0.00 N	49.70 3.19 0.00 N	45.66 3.08 0.00 N	49.68 3.58 0.00 N	50.84 3.92 0.00 N
BARRETT 1-8____GRP4 24034	87.12 3.53 -39.16 N	66.76 4.37 -9.46 N	72.64 3.25 -28.30 N	64.96 2.84 -27.30 N	62.61 4.38 -5.73 N	58.45 3.71 -13.47 N	66.16 5.19 -4.64 N	67.32 5.01 0.00 N	71.97 5.12 -12.84 N	92.97 7.25 -17.43 N	88.04 7.78 -9.15 N	80.60 7.33 -6.73 N	78.52 6.57 -15.95 N	75.62 7.19 -9.04 N	75.73 7.58 -6.52 N	71.14 7.28 -4.06 N	76.18 7.68 -4.76 N	62.83 5.81 -3.78 N	61.94 4.97 -7.34 N	59.73 5.36 -3.63 N	60.62 4.72 -9.39 N	63.52 4.01 -16.94 N	63.03 4.08 -12.86 N	59.89 3.54 -9.43 N
BARRETT 9-12____GRP3 24033	87.12 3.53 -39.16 N	66.76 4.37 -9.46 N	72.64 3.25 -28.30 N	64.96 2.84 -27.30 N	62.61 4.38 -5.73 N	58.45 3.71 -13.47 N	66.16 5.19 -4.64 N	67.32 5.01 0.00 N	71.97 5.12 -12.84 N	92.97 7.25 -17.43 N	88.04 7.78 -9.15 N	80.60 7.33 -6.73 N	78.52 6.57 -15.95 N	75.62 7.19 -9.04 N	75.73 7.58 -6.52 N	71.14 7.28 -4.06 N	76.18 7.68 -4.76 N	62.83 5.81 -3.78 N	61.94 4.97 -7.34 N	59.73 5.36 -3.63 N	60.62 4.72 -9.39 N	63.52 4.01 -16.94 N	63.03 4.08 -12.86 N	59.89 3.54 -9.43 N
BARRETT_IC_1 23704	87.12 3.53 -39.16 N	66.76 4.37 -9.46 N	72.64 3.25 -28.30 N	64.96 2.84 -27.30 N	62.61 4.38 -5.73 N	58.45 3.71 -13.47 N	66.16 5.19 -4.64 N	67.32 5.01 0.00 N	71.97 5.12 -12.84 N	92.97 7.25 -17.43 N	88.04 7.78 -9.15 N	80.60 7.33 -6.73 N	78.52 6.57 -15.95 N	75.62 7.19 -9.04 N	75.73 7.58 -6.52 N	71.14 7.28 -4.06 N	76.18 7.68 -4.76 N	62.83 5.81 -3.78 N	61.94 4.97 -7.34 N	59.73 5.36 -3.63 N	60.62 4.72 -9.39 N	63.52 4.01 -16.94 N	63.03 4.08 -12.86 N	59.89 3.54 -9.43 N
BARRETT_IC_10 23701	87.12 3.53 -39.16 N	66.76 4.37 -9.46 N	72.64 3.25 -28.30 N	64.96 2.84 -27.30 N	62.61 4.38 -5.73 N	58.45 3.71 -13.47 N	66.16 5.19 -4.64 N	67.32 5.01 0.00 N	71.97 5.12 -12.84 N	92.97 7.25 -17.43 N	88.04 7.78 -9.15 N	80.60 7.33 -6.73 N	78.52 6.57 -15.95 N	75.62 7.19 -9.04 N	75.73 7.58 -6.52 N	71.14 7.28 -4.06 N	76.18 7.68 -4.76 N	62.83 5.81 -3.78 N	61.94 4.97 -7.34 N	59.73 5.36 -3.63 N	60.62 4.72 -9.39 N	63.52 4.01 -16.94 N	63.03 4.08 -12.86 N	59.89 3.54 -9.43 N
BARRETT_IC_11 23702	87.12 3.53 -39.16 N	66.76 4.37 -9.46 N	72.64 3.25 -28.30 N	64.96 2.84 -27.30 N	62.61 4.38 -5.73 N	58.45 3.71 -13.47 N	66.16 5.19 -4.64 N	67.32 5.01 0.00 N	71.97 5.12 -12.84 N	92.97 7.25 -17.43 N	88.04 7.78 -9.15 N	80.60 7.33 -6.73 N	78.52 6.57 -15.95 N	75.62 7.19 -9.04 N	75.73 7.58 -6.52 N	71.14 7.28 -4.06 N	76.18 7.68 -4.76 N	62.83 5.81 -3.78 N	61.94 4.97 -7.34 N	59.73 5.36 -3.63 N	60.62 4.72 -9.39 N	63.52 4.01 -16.94 N	63.03 4.08 -12.86 N	59.89 3.54 -9.43 N
BARRETT_IC_12 23703	87.12 3.53 -39.16 N	66.76 4.37 -9.46 N	72.64 3.25 -28.30 N	64.96 2.84 -27.30 N	62.61 4.38 -5.73 N	58.45 3.71 -13.47 N	66.16 5.19 -4.64 N	67.32 5.01 0.00 N	71.97 5.12 -12.84 N	92.97 7.25 -17.43 N	88.04 7.78 -9.15 N	80.60 7.33 -6.73 N	78.52 6.57 -15.95 N	75.62 7.19 -9.04 N	75.73 7.58 -6.52 N	71.14 7.28 -4.06 N	76.18 7.68 -4.76 N	62.83 5.81 -3.78 N	61.94 4.97 -7.34 N	59.73 5.36 -3.63 N	60.62 4.72 -9.39 N	63.52 4.01 -16.94 N	63.03 4.08 -12.86 N	59.89 3.54 -9.43 N
BARRETT_IC_2 23705	87.12 3.53 -39.16 N	66.76 4.37 -9.46 N	72.64 3.25 -28.30 N	64.96 2.84 -27.30 N	62.61 4.38 -5.73 N	58.45 3.71 -13.47 N	66.16 5.19 -4.64 N	67.32 5.01 0.00 N	71.97 5.12 -12.84 N	92.97 7.25 -17.43 N	88.04 7.78 -9.15 N	80.60 7.33 -6.73 N	78.52 6.57 -15.95 N	75.62 7.19 -9.04 N	75.73 7.58 -6.52 N	71.14 7.28 -4.06 N	76.18 7.68 -4.76 N	62.83 5.81 -3.78 N	61.94 4.97 -7.34 N	59.73 5.36 -3.63 N	60.62 4.72 -9.39 N	63.52 4.01 -16.94 N	63.03 4.08 -12.86 N	59.89 3.54 -9.43 N
BARRETT_IC_3 23706	87.12 3.53 -39.16 N	66.76 4.37 -9.46 N	72.64 3.25 -28.30 N	64.96 2.84 -27.30 N	62.61 4.38 -5.73 N	58.45 3.71 -13.47 N	66.16 5.19 -4.64 N	67.32 5.01 0.00 N	71.97 5.12 -12.84 N	92.97 7.25 -17.43 N	88.04 7.78 -9.15 N	80.60 7.33 -6.73 N	78.52 6.57 -15.95 N	75.62 7.19 -9.04 N	75.73 7.58 -6.52 N	71.14 7.28 -4.06 N	76.18 7.68 -4.76 N	62.83 5.81 -3.78 N	61.94 4.97 -7.34 N	59.73 5.36 -3.63 N	60.62 4.72 -9.39 N	63.52 4.01 -16.94 N	63.03 4.08 -12.86 N	59.89 3.54 -9.43 N
BARRETT_IC_4 23707	87.12 3.53 -39.16 N	66.76 4.37 -9.46 N	72.64 3.25 -28.30 N	64.96 2.84 -27.30 N	62.61 4.38 -5.73 N	58.45 3.71 -13.47 N	66.16 5.19 -4.64 N	67.32 5.01 0.00 N	71.97 5.12 -12.84 N	92.97 7.25 -17.43 N	88.04 7.78 -9.15 N	80.60 7.33 -6.73 N	78.52 6.57 -15.95 N	75.62 7.19 -9.04 N	75.73 7.58 -6.52 N	71.14 7.28 -4.06 N	76.18 7.68 -4.76 N	62.83 5.81 -3.78 N	61.94 4.97 -7.34 N	59.73 5.36 -3.63 N	60.62 4.72 -9.39 N	63.52 4.01 -16.94 N	63.03 4.08 -12.86 N	59.89 3.54 -9.43 N

BARRETT_IC_5 23708	87.12 3.53 -39.16 N	66.76 4.37 -9.46 N	72.64 3.25 -28.30 N	64.96 2.84 -27.30 N	62.61 4.38 -5.73 N	58.45 3.71 -13.47 N	66.16 5.19 -4.64 N	67.32 5.01 0.00 N	71.97 5.12 -12.84 N	92.97 7.25 -17.43 N	88.04 7.78 -9.15 N	80.60 7.33 -6.73 N	78.52 6.57 -15.95 N	75.62 7.19 -9.04 N	75.73 7.58 -6.52 N	71.14 7.28 -4.06 N	76.18 7.68 -4.76 N	62.83 5.81 -3.78 N	61.94 4.97 -7.34 N	59.73 5.36 -3.63 N	60.62 4.72 -9.39 N	63.52 4.01 -16.94 N	63.03 4.08 -12.86 N	59.89 3.54 -9.43 N
BARRETT_IC_6 23709	87.12 3.53 -39.16 N	66.76 4.37 -9.46 N	72.64 3.25 -28.30 N	64.96 2.84 -27.30 N	62.61 4.38 -5.73 N	58.45 3.71 -13.47 N	66.16 5.19 -4.64 N	67.32 5.01 0.00 N	71.97 5.12 -12.84 N	92.97 7.25 -17.43 N	88.04 7.78 -9.15 N	80.60 7.33 -6.73 N	78.52 6.57 -15.95 N	75.62 7.19 -9.04 N	75.73 7.58 -6.52 N	71.14 7.28 -4.06 N	76.18 7.68 -4.76 N	62.83 5.81 -3.78 N	61.94 4.97 -7.34 N	59.73 5.36 -3.63 N	60.62 4.72 -9.39 N	63.52 4.01 -16.94 N	63.03 4.08 -12.86 N	59.89 3.54 -9.43 N
BARRETT_IC_7 23710	87.12 3.53 -39.16 N	66.76 4.37 -9.46 N	72.64 3.25 -28.30 N	64.96 2.84 -27.30 N	62.61 4.38 -5.73 N	58.45 3.71 -13.47 N	66.16 5.19 -4.64 N	67.32 5.01 0.00 N	71.97 5.12 -12.84 N	92.97 7.25 -17.43 N	88.04 7.78 -9.15 N	80.60 7.33 -6.73 N	78.52 6.57 -15.95 N	75.62 7.19 -9.04 N	75.73 7.58 -6.52 N	71.14 7.28 -4.06 N	76.18 7.68 -4.76 N	62.83 5.81 -3.78 N	61.94 4.97 -7.34 N	59.73 5.36 -3.63 N	60.62 4.72 -9.39 N	63.52 4.01 -16.94 N	63.03 4.08 -12.86 N	59.89 3.54 -9.43 N
BARRETT_IC_8 23711	87.12 3.53 -39.16 N	66.76 4.37 -9.46 N	72.64 3.25 -28.30 N	64.96 2.84 -27.30 N	62.61 4.38 -5.73 N	58.45 3.71 -13.47 N	66.16 5.19 -4.64 N	67.32 5.01 0.00 N	71.97 5.12 -12.84 N	92.97 7.25 -17.43 N	88.04 7.78 -9.15 N	80.60 7.33 -6.73 N	78.52 6.57 -15.95 N	75.62 7.19 -9.04 N	75.73 7.58 -6.52 N	71.14 7.28 -4.06 N	76.18 7.68 -4.76 N	62.83 5.81 -3.78 N	61.94 4.97 -7.34 N	59.73 5.36 -3.63 N	60.62 4.72 -9.39 N	63.52 4.01 -16.94 N	63.03 4.08 -12.86 N	59.89 3.54 -9.43 N
BARRETT_IC_9 23700	87.12 3.53 -39.16 N	66.76 4.37 -9.46 N	72.64 3.25 -28.30 N	64.96 2.84 -27.30 N	62.61 4.38 -5.73 N	58.45 3.71 -13.47 N	66.16 5.19 -4.64 N	67.32 5.01 0.00 N	71.97 5.12 -12.84 N	92.97 7.25 -17.43 N	88.04 7.78 -9.15 N	80.60 7.33 -6.73 N	78.52 6.57 -15.95 N	75.62 7.19 -9.04 N	75.73 7.58 -6.52 N	71.14 7.28 -4.06 N	76.18 7.68 -4.76 N	62.83 5.81 -3.78 N	61.94 4.97 -7.34 N	59.73 5.36 -3.63 N	60.62 4.72 -9.39 N	63.52 4.01 -16.94 N	63.03 4.08 -12.86 N	59.89 3.54 -9.43 N
BARRETT___1 23545	87.09 3.49 -39.16 N	66.65 4.26 -9.46 N	72.55 3.16 -28.30 N	64.88 2.77 -27.30 N	62.50 4.27 -5.73 N	58.36 3.62 -13.47 N	65.97 5.01 -4.64 N	67.04 4.73 0.00 N	71.69 4.84 -12.84 N	92.55 6.83 -17.43 N	87.57 7.31 -9.15 N	80.18 6.91 -6.73 N	78.16 6.22 -15.95 N	75.35 6.93 -9.04 N	75.50 7.36 -6.52 N	70.98 7.12 -4.06 N	75.98 7.48 -4.76 N	62.69 5.67 -3.78 N	61.80 4.83 -7.34 N	59.57 5.19 -3.63 N	60.47 4.57 -9.39 N	63.37 3.86 -16.94 N	62.91 3.96 -12.86 N	59.76 3.40 -9.43 N
BARRETT___2 23546	87.09 3.49 -39.16 N	66.66 4.27 -9.46 N	72.55 3.17 -28.30 N	64.88 2.77 -27.30 N	62.51 4.28 -5.73 N	58.36 3.62 -13.47 N	66.00 5.03 -4.64 N	67.08 4.77 0.00 N	71.73 4.88 -12.84 N	92.59 6.87 -17.43 N	87.60 7.34 -9.15 N	80.21 6.94 -6.73 N	78.15 6.20 -15.95 N	75.36 6.94 -9.04 N	75.44 7.29 -6.52 N	70.90 7.04 -4.06 N	76.00 7.50 -4.76 N	62.70 5.68 -3.78 N	61.81 4.84 -7.34 N	59.59 5.21 -3.63 N	60.48 4.58 -9.39 N	63.39 3.88 -16.94 N	62.93 3.98 -12.86 N	59.78 3.42 -9.43 N
BEAVER RIVER___HYD 24048	45.03 0.59 0.00 N	54.03 1.10 0.00 N	42.41 1.32 0.00 N	36.02 1.20 0.00 N	54.33 1.83 0.00 N	42.75 1.48 0.00 N	57.51 1.18 0.00 N	63.93 1.62 0.00 N	55.12 1.11 0.00 N	68.31 -0.05 -0.07 N	70.47 -0.69 -0.05 N	66.44 -0.14 -0.04 N	55.77 -0.25 -0.02 N	59.23 -0.19 -0.04 N	61.50 -0.17 -0.04 N	59.46 -0.38 -0.03 N	63.28 -0.49 -0.04 N	53.35 0.12 0.00 N	50.45 0.82 0.00 N	51.93 1.18 0.00 N	47.60 1.09 0.00 N	43.58 1.01 0.00 N	47.23 1.14 0.00 N	48.49 1.57 0.00 N
BEEBEE_GT_13 23619	44.91 0.48 0.00 N	53.42 0.49 0.00 N	41.56 0.47 0.00 N	34.93 0.11 0.00 N	52.37 -0.14 0.00 N	41.24 -0.03 0.00 N	56.25 -0.08 0.00 N	62.51 0.20 0.00 N	53.94 -0.07 0.00 N	67.23 -0.97 0.10 N	69.74 -1.29 0.08 N	65.68 -0.80 0.06 N	55.06 -0.91 0.03 N	58.09 -1.23 0.06 N	60.05 -1.53 0.05 N	58.23 -1.53 0.04 N	62.09 -1.59 0.06 N	52.62 -0.61 0.00 N	49.14 -0.49 0.00 N	49.91 -0.84 0.00 N	45.86 -0.65 0.00 N	42.32 -0.26 0.00 N	45.92 -0.17 0.00 N	46.83 -0.09 0.00 N
BETHLEHEM___STEEL 23779	41.12 -3.31 0.00 N	48.90 -4.02 0.00 N	37.42 -3.67 0.00 N	31.40 -3.42 0.00 N	47.27 -5.23 0.00 N	37.40 -3.88 0.00 N	51.09 -5.24 0.00 N	56.35 -5.96 0.00 N	49.26 -4.75 0.00 N	63.06 -5.04 0.19 N	66.33 -4.54 0.25 N	62.32 -4.07 0.15 N	52.92 -3.05 0.04 N	56.25 -3.03 0.10 N	58.10 -3.41 0.11 N	56.95 -2.74 0.11 N	60.97 -2.64 0.12 N	50.65 -2.59 0.00 N	46.82 -2.81 0.00 N	47.32 -3.43 0.00 N	43.48 -3.02 0.00 N	39.62 -2.96 0.00 N	42.55 -3.54 0.00 N	43.24 -3.68 0.00 N
BINGHAMTON___COGEN 23790	44.54 0.11 0.00 N	53.09 0.16 0.00 N	40.92 -0.17 0.00 N	34.53 -0.28 0.00 N	52.27 -0.24 0.00 N	41.22 -0.05 0.00 N	56.36 0.03 0.00 N	62.62 0.31 0.00 N	54.78 0.77 0.00 N	69.60 1.65 0.34 N	72.81 2.07 0.37 N	68.24 1.94 0.24 N	57.84 1.92 0.08 N	61.40 2.22 0.20 N	63.86 2.44 0.20 N	62.13 2.51 0.18 N	66.32 2.80 0.22 N	54.94 1.71 0.00 N	50.95 1.32 0.00 N	52.36 1.61 0.00 N	47.69 1.18 0.00 N	43.42 0.84 0.00 N	46.61 0.51 0.00 N	47.33 0.41 0.00 N
BLACK RIVER___HYD 24047	45.07 0.63 0.00 N	54.03 1.10 0.00 N	42.46 1.37 0.00 N	36.04 1.22 0.00 N	54.35 1.85 0.00 N	42.80 1.52 0.00 N	57.44 1.11 0.00 N	63.91 1.60 0.00 N	54.99 0.97 0.00 N	67.64 -0.72 -0.07 N	69.19 -1.97 -0.05 N	65.23 -1.35 -0.04 N	54.79 -1.22 -0.02 N	58.14 -1.28 -0.04 N	60.41 -1.26 -0.04 N	58.47 -1.37 -0.03 N	62.07 -1.70 -0.04 N	52.35 -0.88 0.00 N	50.05 0.42 0.00 N	51.70 0.95 0.00 N	47.38 0.88 0.00 N	43.41 0.84 0.00 N	47.04 0.95 0.00 N	48.37 1.45 0.00 N
BLUE_CIRC_CHEM_DRP 24182	47.54 3.10 0.00 N	56.80 3.88 0.00 N	44.62 3.52 0.00 N	37.92 3.10 0.00 N	57.08 4.57 0.00 N	44.56 3.29 0.00 N	60.36 4.03 0.00 N	66.82 4.51 0.00 N	57.39 3.38 0.00 N	73.36 3.36 -1.71 N	76.06 3.01 -1.94 N	70.38 2.62 -1.22 N	58.24 1.87 -0.37 N	62.14 1.78 -0.98 N	64.47 1.83 -1.01 N	62.19 1.45 -0.94 N	66.23 1.42 -1.07 N	55.07 1.84 0.00 N	51.82 2.19 0.00 N	53.31 2.56 0.00 N	48.83 2.33 0.00 N	44.87 2.29 0.00 N	48.82 2.73 0.00 N	49.93 3.01 0.00 N

BOC_GAS_DRP 24189	47.53 3.09 0.00 N	56.74 3.81 0.00 N	44.61 3.52 0.00 N	37.93 3.11 0.00 N	57.11 4.60 0.00 N	44.58 3.31 0.00 N	60.49 4.16 0.00 N	66.91 4.60 0.00 N	57.37 3.35 0.00 N	73.15 3.31 -1.55 N	75.75 2.91 -1.73 N	70.23 2.60 -1.09 N	58.18 1.84 -0.35 N	62.00 1.72 -0.90 N	64.31 1.77 -0.92 N	62.00 1.35 -0.85 N	66.02 1.31 -0.98 N	55.08 1.84 0.00 N	51.87 2.24 0.00 N	53.33 2.58 0.00 N	48.84 2.33 0.00 N	44.90 2.32 0.00 N	48.91 2.82 0.00 N	50.08 3.16 0.00 N
BOWLINE___1 23526	46.55 2.12 0.00 N	55.24 2.31 0.00 N	42.50 1.41 0.00 N	36.02 1.20 0.00 N	54.36 1.85 0.00 N	42.89 1.62 0.00 N	59.08 2.75 0.00 N	65.60 3.29 0.00 N	57.57 3.55 0.00 N	76.19 5.63 -2.27 N	80.00 6.31 -2.58 N	73.88 5.72 -1.62 N	61.54 5.05 -0.50 N	66.15 5.48 -1.29 N	68.74 5.77 -1.34 N	66.74 5.68 -1.25 N	71.19 6.03 -1.43 N	57.49 4.25 0.00 N	53.28 3.65 0.00 N	54.61 3.86 0.00 N	49.98 3.47 0.00 N	45.51 2.93 0.00 N	48.66 2.57 0.00 N	48.96 2.04 0.00 N
BOWLINE___2 23595	46.41 1.98 0.00 N	55.21 2.28 0.00 N	42.49 1.40 0.00 N	36.00 1.19 0.00 N	54.30 1.80 0.00 N	42.85 1.58 0.00 N	59.03 2.70 0.00 N	65.55 3.24 0.00 N	57.53 3.52 0.00 N	76.16 5.59 -2.28 N	79.97 6.27 -2.59 N	73.84 5.68 -1.62 N	61.50 5.00 -0.50 N	66.10 5.41 -1.30 N	68.70 5.72 -1.35 N	66.69 5.63 -1.26 N	71.16 5.99 -1.43 N	57.46 4.22 0.00 N	53.25 3.62 0.00 N	54.57 3.82 0.00 N	49.95 3.45 0.00 N	45.49 2.91 0.00 N	48.63 2.54 0.00 N	48.94 2.02 0.00 N
BROOKHAVEN___DRP 24191	87.17 3.57 -39.16 N	67.06 4.66 -9.46 N	72.78 3.40 -28.30 N	65.18 3.07 -27.30 N	63.10 4.86 -5.73 N	58.68 3.94 -13.47 N	66.09 5.12 -4.64 N	67.11 4.80 0.00 N	71.95 5.10 -12.84 N	91.83 6.11 -17.43 N	86.60 6.33 -9.15 N	79.70 6.43 -6.73 N	78.21 6.26 -15.95 N	75.08 6.65 -9.04 N	74.90 6.75 -6.52 N	70.64 6.78 -4.06 N	75.52 7.02 -4.76 N	62.98 5.96 -3.78 N	62.18 5.21 -7.34 N	59.87 5.49 -3.63 N	60.60 4.70 -9.39 N	63.30 3.79 -16.94 N	59.94 3.65 -10.20 N	59.69 3.34 -9.43 N
BROOKLYN_NAVY_YARD 23515	47.76 3.32 0.00 N	56.56 3.63 0.00 N	43.68 2.59 0.00 N	37.07 2.25 0.00 N	56.01 3.50 0.00 N	44.27 3.00 0.00 N	61.04 4.71 0.00 N	67.59 5.28 0.00 N	59.29 5.28 0.00 N	81.38 7.32 -5.76 N	85.33 7.78 -6.44 N	77.53 6.93 -4.06 N	63.24 5.97 -1.28 N	69.14 6.46 -3.31 N	71.88 6.85 -3.39 N	69.79 6.84 -3.14 N	74.58 7.22 -3.62 N	58.30 5.06 0.00 N	53.87 4.25 0.00 N	55.40 4.65 0.00 N	50.66 4.15 0.00 N	46.10 3.52 0.00 N	49.56 3.46 0.00 N	49.96 3.04 0.00 N
BURROWS___LYONSDAL 23803	45.34 0.90 0.00 N	54.18 1.25 0.00 N	42.30 1.21 0.00 N	35.89 1.07 0.00 N	54.13 1.62 0.00 N	42.58 1.30 0.00 N	57.68 1.35 0.00 N	64.00 1.69 0.00 N	55.29 1.28 0.00 N	69.29 0.92 -0.07 N	71.92 0.75 -0.06 N	67.61 1.02 -0.04 N	56.77 0.75 -0.02 N	60.21 0.78 -0.05 N	62.47 0.80 -0.04 N	60.58 0.74 -0.03 N	64.52 0.74 -0.04 N	54.13 0.90 0.00 N	50.75 1.12 0.00 N	52.04 1.30 0.00 N	47.69 1.19 0.00 N	43.67 1.09 0.00 N	47.25 1.16 0.00 N	48.29 1.37 0.00 N
CALPINE BETH_PAGE_GT4 24209	87.17 3.57 -39.16 N	66.73 4.33 -9.46 N	72.54 3.16 -28.30 N	64.88 2.76 -27.30 N	62.52 4.29 -5.73 N	58.32 3.58 -13.47 N	66.01 5.05 -4.64 N	67.38 5.07 0.00 N	72.08 5.23 0.00 N	92.85 7.13 -17.43 N	87.87 7.61 -9.15 N	80.47 7.19 -6.73 N	78.38 6.43 -15.95 N	75.34 6.92 -9.04 N	75.37 7.22 -6.52 N	70.87 7.01 -4.06 N	75.81 7.31 -4.76 N	62.68 5.66 -3.78 N	61.86 4.89 -7.34 N	59.63 5.25 -3.63 N	60.51 4.61 -9.39 N	63.41 3.90 -16.94 N	60.43 3.87 -10.47 N	59.82 3.46 -9.43 N
CALSPAN___DRP 24200	41.12 -3.31 0.00 N	48.90 -4.02 0.00 N	37.42 -3.67 0.00 N	31.40 -3.42 0.00 N	47.27 -5.23 0.00 N	37.40 -3.88 0.00 N	51.09 -5.24 0.00 N	56.35 -5.96 0.00 N	49.26 -4.75 0.00 N	63.06 -5.04 0.19 N	66.33 -4.54 0.25 N	62.32 -4.07 0.15 N	52.92 -3.05 0.04 N	56.25 -3.03 0.10 N	58.10 -3.41 0.11 N	56.95 -2.74 0.11 N	60.97 -2.64 0.12 N	50.65 -2.59 0.00 N	46.82 -2.81 0.00 N	47.32 -3.43 0.00 N	43.48 -3.02 0.00 N	39.62 -2.96 0.00 N	42.55 -3.54 0.00 N	43.24 -3.68 0.00 N
CARR STREET_E_SYR 24060	43.61 -0.83 0.00 N	52.11 -0.81 0.00 N	40.40 -0.69 0.00 N	34.18 -0.64 0.00 N	51.52 -0.98 0.00 N	40.59 -0.69 0.00 N	55.23 -1.10 0.00 N	61.22 -1.09 0.00 N	53.01 -1.01 0.00 N	66.75 -1.48 0.06 N	69.47 -1.59 0.05 N	65.15 -1.35 0.04 N	54.85 -1.13 0.01 N	58.16 -1.19 0.03 N	60.36 -1.24 0.03 N	58.67 -1.11 0.03 N	62.53 -1.16 0.04 N	52.30 -0.94 0.00 N	48.73 -0.89 0.00 N	49.78 -0.97 0.00 N	45.65 -0.86 0.00 N	41.84 -0.74 0.00 N	45.30 -0.80 0.00 N	46.17 -0.74 0.00 N
CARTHAGE___PAPER 23857	45.07 0.63 0.00 N	54.03 1.10 0.00 N	42.46 1.37 0.00 N	36.04 1.22 0.00 N	54.35 1.85 0.00 N	42.80 1.52 0.00 N	57.44 1.11 0.00 N	63.91 1.60 0.00 N	54.99 0.97 0.00 N	67.64 -0.72 -0.07 N	69.19 -1.97 -0.05 N	65.23 -1.35 -0.04 N	54.79 -1.22 -0.02 N	58.14 -1.28 -0.04 N	60.41 -1.26 -0.04 N	58.47 -1.37 -0.03 N	62.07 -1.70 -0.04 N	52.35 -0.88 0.00 N	50.05 0.42 0.00 N	51.70 0.95 0.00 N	47.38 0.88 0.00 N	43.41 0.84 0.00 N	47.04 0.95 0.00 N	48.37 1.45 0.00 N
CE_DUNWOOD___DRP 24194	47.31 2.88 0.00 N	56.12 3.20 0.00 N	43.35 2.26 0.00 N	36.77 1.95 0.00 N	55.52 3.01 0.00 N	43.84 2.57 0.00 N	60.40 4.07 0.00 N	66.89 4.58 0.00 N	58.62 4.61 0.00 N	80.20 6.59 -5.32 N	84.23 7.13 -5.99 N	76.68 6.37 -3.77 N	62.69 5.52 -1.17 N	68.41 5.98 -3.05 N	71.12 6.35 -3.14 N	69.02 6.30 -2.91 N	73.73 6.64 -3.35 N	57.92 4.69 0.00 N	53.58 3.96 0.00 N	55.04 4.29 0.00 N	50.35 3.84 0.00 N	45.85 3.27 0.00 N	49.20 3.11 0.00 N	49.58 2.66 0.00 N
CE_MILLWOOD___DRP 24193	46.93 2.50 0.00 N	55.77 2.84 0.00 N	43.07 1.98 0.00 N	36.53 1.71 0.00 N	55.16 2.65 0.00 N	43.55 2.27 0.00 N	59.97 3.64 0.00 N	66.42 4.11 0.00 N	58.18 4.16 0.00 N	79.00 6.01 -4.70 N	82.94 6.53 -5.30 N	75.76 5.89 -3.33 N	62.15 5.11 -1.04 N	67.62 5.55 -2.69 N	70.33 5.93 -2.77 N	68.23 5.85 -2.57 N	72.81 6.12 -2.96 N	57.52 4.29 0.00 N	53.25 3.62 0.00 N	54.69 3.94 0.00 N	50.02 3.52 0.00 N	45.56 2.99 0.00 N	48.89 2.80 0.00 N	49.29 2.37 0.00 N
CE_NYC2_DRP 24202	86.31 3.55 -38.33 N	80.13 4.10 -23.10 N	87.09 3.12 -42.88 N	75.48 2.71 -37.95 N	77.02 4.15 -20.37 N	77.40 3.53 -32.60 N	101.87 5.48 -40.05 N	125.05 6.11 -56.64 N	115.11 5.89 -55.21 N	119.13 8.04 -42.79 N	131.92 8.51 -52.29 N	127.43 7.56 -53.33 N	75.05 6.50 -12.56 N	105.40 7.04 -38.97 N	114.65 7.51 -45.51 N	70.39 7.44 -3.14 N	75.12 7.76 -3.63 N	58.61 5.37 0.00 N	74.15 4.52 -20.00 N	88.01 5.14 -32.12 N	75.92 4.59 -24.82 N	75.87 4.00 -29.29 N	75.86 3.97 -25.80 N	75.78 3.48 -25.38 N

CE_NYC_DRP 24195	47.86 3.42 0.00 N	56.85 3.92 0.00 N	43.94 2.85 0.00 N	37.29 2.47 0.00 N	56.30 3.80 0.00 N	44.51 3.23 0.00 N	61.41 5.08 0.00 N	68.02 5.71 0.00 N	59.67 5.65 0.00 N	81.88 7.83 -5.76 N	85.89 8.33 -6.44 N	78.10 7.50 -4.06 N	63.72 6.45 -1.28 N	69.67 6.99 -3.30 N	72.47 7.44 -3.39 N	70.34 7.40 -3.14 N	75.15 7.79 -3.62 N	58.72 5.48 0.00 N	54.23 4.60 0.00 N	55.74 4.99 0.00 N	50.98 4.47 0.00 N	46.41 3.84 0.00 N	49.83 3.73 0.00 N	50.17 3.25 0.00 N
CH_MIDHUDSON___DRP 24192	46.51 2.08 0.00 N	55.20 2.27 0.00 N	42.66 1.57 0.00 N	36.17 1.35 0.00 N	54.59 2.09 0.00 N	42.95 1.68 0.00 N	59.08 2.75 0.00 N	65.36 3.05 0.00 N	56.93 2.92 0.00 N	76.13 4.27 -3.57 N	79.81 4.69 -4.01 N	73.12 4.06 -2.52 N	60.28 3.49 -0.79 N	65.14 3.71 -2.05 N	67.67 3.93 -2.10 N	65.53 3.78 -1.95 N	69.93 3.96 -2.23 N	56.10 2.86 0.00 N	52.20 2.58 0.00 N	53.56 2.81 0.00 N	49.00 2.49 0.00 N	44.69 2.12 0.00 N	48.05 1.95 0.00 N	48.58 1.66 0.00 N
CH_MISC_IPPS 23765	46.62 2.18 0.00 N	55.42 2.50 0.00 N	42.78 1.69 0.00 N	36.26 1.44 0.00 N	54.73 2.22 0.00 N	43.10 1.83 0.00 N	59.36 3.03 0.00 N	65.76 3.45 0.00 N	57.38 3.36 0.00 N	75.88 4.88 -2.71 N	79.44 5.30 -3.03 N	73.08 4.63 -1.91 N	60.57 3.98 -0.60 N	65.17 4.23 -1.55 N	67.71 4.48 -1.47 N	65.59 4.32 -1.69 N	69.94 4.52 -1.69 N	56.48 3.25 0.00 N	52.52 2.89 0.00 N	53.91 3.16 0.00 N	49.36 2.85 0.00 N	45.01 2.43 0.00 N	48.30 2.20 0.00 N	48.72 1.80 0.00 N
CH_RES_BVR_FALLS 23983	44.42 -0.02 0.00 N	52.87 -0.06 0.00 N	41.10 0.01 0.00 N	34.84 0.02 0.00 N	52.54 0.03 0.00 N	41.28 0.01 0.00 N	56.30 -0.03 0.00 N	62.26 -0.05 0.00 N	53.97 -0.04 0.00 N	68.44 -0.07 -0.22 N	71.31 -0.06 -0.26 N	66.67 -0.03 -0.16 N	56.01 -0.03 -0.04 N	59.48 -0.02 -0.12 N	61.72 -0.03 -0.13 N	59.87 -0.06 -0.13 N	63.83 -0.04 -0.14 N	53.26 0.02 0.00 N	49.65 0.02 0.00 N	50.74 -0.01 0.00 N	46.50 -0.01 0.00 N	42.56 -0.01 0.00 N	46.12 0.02 0.00 N	46.98 0.06 0.00 N
CH_RES_NIAGARA 23895	40.67 -3.77 0.00 N	48.32 -4.61 0.00 N	36.94 -4.15 0.00 N	30.83 -3.98 0.00 N	46.38 -6.12 0.00 N	36.70 -4.58 0.00 N	50.05 -6.28 0.00 N	54.72 -7.59 0.00 N	47.61 -6.40 0.00 N	60.93 -7.19 -6.81 N	64.06 -6.22 -6.81 N	60.18 -4.96 -4.96 N	51.00 -5.18 -5.81 N	54.11 -5.81 -5.81 N	55.71 -5.06 -5.06 N	54.63 -5.08 -5.08 N	58.55 -4.27 0.00 N	48.97 -4.31 0.00 N	45.31 -5.15 0.00 N	45.60 -4.49 0.00 N	42.01 -4.27 0.00 N	38.31 -4.69 0.00 N	41.41 -4.69 0.00 N	42.38 -4.54 0.00 N
CH_RES_SYRACUSE 23985	43.16 -1.27 0.00 N	51.54 -1.38 0.00 N	39.89 -1.20 0.00 N	33.72 -1.10 0.00 N	50.82 -1.69 0.00 N	40.06 -1.22 0.00 N	54.54 -1.79 0.00 N	60.45 -1.86 0.00 N	52.38 -1.63 0.00 N	66.07 -2.15 0.07 N	68.82 -2.23 0.06 N	64.53 -1.97 0.04 N	54.36 -1.61 0.02 N	57.64 -1.69 0.05 N	59.80 -1.78 0.04 N	58.16 -1.61 0.03 N	62.02 -1.67 0.05 N	51.83 -1.41 0.00 N	48.24 -1.39 0.00 N	49.24 -1.51 0.00 N	45.15 -1.36 0.00 N	41.38 -1.19 0.00 N	44.75 -1.34 0.00 N	45.61 -1.31 0.00 N
CORNELL____ 23752	43.42 -1.02 0.00 N	51.55 -1.37 0.00 N	39.73 -1.36 0.00 N	33.86 -0.96 0.00 N	50.45 -2.05 0.00 N	40.00 -1.27 0.00 N	55.15 -1.19 0.00 N	61.65 -0.66 0.00 N	53.65 -0.37 0.00 N	67.50 -0.59 0.20 N	70.09 -0.77 0.25 N	65.60 -0.78 0.15 N	55.10 -0.86 0.04 N	58.34 -0.93 0.11 N	60.42 -1.09 0.12 N	58.63 -1.05 0.12 N	62.39 -1.22 0.13 N	52.11 -1.12 0.00 N	48.57 -1.06 0.00 N	49.35 -1.39 0.00 N	45.59 -0.92 0.00 N	42.00 -0.58 0.00 N	45.09 -1.00 0.00 N	45.19 -1.73 0.00 N
COXSACKIE___GT 23611	46.18 1.74 0.00 N	54.74 1.82 0.00 N	42.42 1.33 0.00 N	35.99 1.17 0.00 N	54.32 1.82 0.00 N	42.59 1.32 0.00 N	58.38 2.05 0.00 N	64.63 2.32 0.00 N	56.00 1.98 0.00 N	71.29 2.99 -0.01 N	74.46 3.34 0.00 N	69.47 2.92 -0.01 N	58.37 2.37 0.00 N	61.89 2.50 0.00 N	64.15 2.52 0.00 N	62.13 2.33 0.00 N	66.12 2.38 0.00 N	55.20 1.97 0.00 N	51.52 1.90 0.00 N	52.66 1.92 0.00 N	48.24 1.73 0.00 N	44.06 1.49 0.00 N	47.39 1.30 0.00 N	48.06 1.14 0.00 N
CRESCENT___HYD 24018	48.14 3.70 0.00 N	57.26 4.33 0.00 N	45.12 4.03 0.00 N	38.51 3.70 0.00 N	58.06 5.56 0.00 N	45.23 3.95 0.00 N	61.58 5.25 0.00 N	67.84 5.53 0.00 N	57.95 3.93 0.00 N	74.30 4.13 -1.88 N	77.15 3.95 -2.09 N	71.29 3.43 -1.32 N	58.95 2.53 -0.42 N	62.87 2.40 -1.09 N	65.20 2.46 -1.11 N	62.66 1.84 -1.02 N	66.71 1.79 -1.18 N	55.69 2.46 0.00 N	52.60 2.97 0.00 N	53.99 3.24 0.00 N	49.37 2.87 0.00 N	45.40 2.83 0.00 N	49.48 3.38 0.00 N	50.68 3.76 0.00 N
CRUCIBLE_METL_DRP 24180	43.16 -1.27 0.00 N	51.54 -1.38 0.00 N	39.89 -1.20 0.00 N	33.72 -1.10 0.00 N	50.82 -1.69 0.00 N	40.06 -1.22 0.00 N	54.54 -1.79 0.00 N	60.45 -1.86 0.00 N	52.38 -1.63 0.00 N	66.07 -2.15 0.07 N	68.82 -2.23 0.06 N	64.53 -1.97 0.04 N	54.36 -1.61 0.02 N	57.64 -1.69 0.05 N	59.80 -1.78 0.04 N	58.16 -1.61 0.03 N	62.02 -1.67 0.05 N	51.83 -1.41 0.00 N	48.24 -1.39 0.00 N	49.24 -1.51 0.00 N	45.15 -1.36 0.00 N	41.38 -1.19 0.00 N	44.75 -1.34 0.00 N	45.61 -1.31 0.00 N
CSC___481_PGEM 24222	87.16 3.57 -39.16 N	67.04 4.65 -9.46 N	72.77 3.38 -28.30 N	65.17 3.05 -27.30 N	63.07 4.84 -5.73 N	58.66 3.92 -13.47 N	66.06 5.09 -4.64 N	67.09 4.78 0.00 N	71.94 5.08 -12.84 N	91.58 5.85 -17.43 N	86.36 6.10 -9.15 N	79.54 6.26 -6.73 N	78.18 6.23 -15.95 N	75.07 6.65 -9.04 N	74.89 6.75 -6.52 N	70.65 6.78 -4.06 N	75.51 7.01 -4.76 N	62.97 5.95 -3.78 N	62.17 5.20 -7.34 N	59.85 5.47 -3.63 N	60.58 4.68 -9.39 N	63.28 3.77 -16.94 N	59.91 3.61 -10.20 N	59.65 3.30 -9.43 N
DANSKAMMER___1 23586	46.13 1.70 0.00 N	54.85 1.93 0.00 N	42.33 1.24 0.00 N	35.88 1.06 0.00 N	54.14 1.63 0.00 N	42.65 1.38 0.00 N	58.73 2.40 0.00 N	65.06 2.75 0.00 N	56.79 2.77 0.00 N	75.12 4.12 -2.71 N	78.67 4.53 -3.03 N	72.37 3.92 -1.91 N	60.00 3.40 -0.60 N	64.57 3.64 -1.55 N	67.09 3.86 -1.60 N	65.01 3.74 -1.47 N	69.34 3.91 -1.69 N	55.93 2.70 0.00 N	52.00 2.37 0.00 N	53.40 2.66 0.00 N	48.92 2.42 0.00 N	44.60 2.02 0.00 N	47.86 1.76 0.00 N	48.26 1.34 0.00 N
DANSKAMMER___2 23589	46.13 1.70 0.00 N	54.85 1.93 0.00 N	42.33 1.24 0.00 N	35.88 1.06 0.00 N	54.14 1.63 0.00 N	42.65 1.38 0.00 N	58.73 2.40 0.00 N	65.06 2.75 0.00 N	56.79 2.77 0.00 N	75.12 4.12 -2.71 N	78.67 4.53 -3.03 N	72.37 3.92 -1.91 N	60.00 3.40 -0.60 N	64.57 3.64 -1.55 N	67.09 3.86 -1.60 N	65.01 3.74 -1.47 N	69.34 3.91 -1.69 N	55.93 2.70 0.00 N	52.00 2.37 0.00 N	53.40 2.66 0.00 N	48.92 2.42 0.00 N	44.60 2.02 0.00 N	47.86 1.76 0.00 N	48.26 1.34 0.00 N



DANSKAMMER___3 23590	46.13 1.70 0.00 N	54.85 1.93 0.00 N	42.33 1.24 0.00 N	35.88 1.06 0.00 N	54.14 1.63 0.00 N	42.65 1.38 0.00 N	58.73 2.40 0.00 N	65.06 2.75 0.00 N	56.79 2.77 0.00 N	75.12 4.12 -2.71 N	78.67 4.53 -3.03 N	72.37 3.92 -1.91 N	60.00 3.40 -0.60 N	64.57 3.64 -1.55 N	67.09 3.86 -1.60 N	65.01 3.74 -1.47 N	69.34 3.91 -1.69 N	55.93 2.70 0.00 N	52.00 2.37 0.00 N	53.40 2.66 0.00 N	48.92 2.42 0.00 N	44.60 2.02 0.00 N	47.86 1.76 0.00 N	48.26 1.34 0.00 N
DANSKAMMER___4 23591	46.13 1.70 0.00 N	54.85 1.93 0.00 N	42.33 1.24 0.00 N	35.88 1.06 0.00 N	54.14 1.63 0.00 N	42.65 1.38 0.00 N	58.73 2.40 0.00 N	65.06 2.75 0.00 N	56.79 2.77 0.00 N	75.12 4.12 -2.71 N	78.67 4.53 -3.03 N	72.37 3.92 -1.91 N	60.00 3.40 -0.60 N	64.57 3.64 -1.55 N	67.09 3.86 -1.60 N	65.01 3.74 -1.47 N	69.34 3.91 -1.69 N	55.93 2.70 0.00 N	52.00 2.37 0.00 N	53.40 2.66 0.00 N	48.92 2.42 0.00 N	44.60 2.02 0.00 N	47.86 1.76 0.00 N	48.26 1.34 0.00 N
DANSKAMMER___DIESEL 23592	46.13 1.70 0.00 N	54.85 1.93 0.00 N	42.33 1.24 0.00 N	35.88 1.06 0.00 N	54.14 1.63 0.00 N	42.65 1.38 0.00 N	58.73 2.40 0.00 N	65.06 2.75 0.00 N	56.79 2.77 0.00 N	75.12 4.12 -2.71 N	78.67 4.53 -3.03 N	72.37 3.92 -1.91 N	60.00 3.40 -0.60 N	64.57 3.64 -1.55 N	67.09 3.86 -1.60 N	65.01 3.74 -1.47 N	69.34 3.91 -1.69 N	55.93 2.70 0.00 N	52.00 2.37 0.00 N	53.40 2.66 0.00 N	48.92 2.42 0.00 N	44.60 2.02 0.00 N	47.86 1.76 0.00 N	48.26 1.34 0.00 N
DASHVILLE___HYD 23610	46.60 2.16 0.00 N	55.39 2.47 0.00 N	42.76 1.67 0.00 N	36.23 1.41 0.00 N	54.69 2.18 0.00 N	43.07 1.80 0.00 N	59.24 2.91 0.00 N	65.58 3.27 0.00 N	57.19 3.17 0.00 N	71.99 4.61 0.91 N	75.07 4.98 1.02 N	70.30 4.41 0.64 N	59.61 3.81 0.20 N	62.94 4.08 0.52 N	65.44 4.34 0.54 N	63.42 4.12 0.50 N	67.41 4.26 0.58 N	56.24 3.01 0.00 N	52.32 2.69 0.00 N	53.75 3.00 0.00 N	49.19 2.69 0.00 N	44.86 2.28 0.00 N	48.24 2.15 0.00 N	48.74 1.83 0.00 N
DOGLEVILLE___HYD 23807	47.55 3.12 0.00 N	56.25 3.32 0.00 N	43.58 2.49 0.00 N	37.12 2.30 0.00 N	56.07 3.57 0.00 N	44.01 2.74 0.00 N	60.85 4.52 0.00 N	67.24 4.93 0.00 N	58.09 4.08 0.00 N	74.41 6.01 -0.11 N	77.80 6.60 -0.09 N	72.20 5.60 -0.07 N	60.75 4.72 -0.03 N	64.25 4.80 -0.07 N	66.87 5.18 -0.06 N	64.70 4.85 -0.05 N	68.83 5.02 -0.07 N	57.14 3.91 0.00 N	53.35 3.72 0.00 N	54.80 4.05 0.00 N	50.11 3.61 0.00 N	45.72 3.15 0.00 N	48.94 2.85 0.00 N	49.28 2.36 0.00 N
DUNKIRK___1 23563	39.69 -4.75 0.00 N	47.21 -5.72 0.00 N	36.21 -4.88 0.00 N	30.71 -4.11 0.00 N	46.14 -6.37 0.00 N	36.67 -4.61 0.00 N	49.71 -6.62 0.00 N	55.48 -6.83 0.00 N	48.69 -5.32 0.00 N	62.41 -5.68 0.20 N	65.73 -5.12 0.25 N	62.13 -4.26 0.15 N	53.12 -2.83 0.04 N	56.89 -2.38 0.11 N	59.04 -2.47 0.12 N	57.58 -2.11 0.12 N	61.50 -2.10 0.13 N	50.56 -2.67 0.00 N	46.73 -2.89 0.00 N	47.31 -3.44 0.00 N	43.36 -3.15 0.00 N	39.38 -3.20 0.00 N	41.86 -4.23 0.00 N	42.38 -4.53 0.00 N
DUNKIRK___2 23564	39.69 -4.75 0.00 N	47.21 -5.72 0.00 N	36.21 -4.88 0.00 N	30.71 -4.11 0.00 N	46.14 -6.37 0.00 N	36.67 -4.61 0.00 N	49.71 -6.62 0.00 N	55.48 -6.83 0.00 N	48.69 -5.32 0.00 N	62.41 -5.68 0.20 N	65.73 -5.12 0.25 N	62.13 -4.26 0.15 N	53.12 -2.83 0.04 N	56.89 -2.38 0.11 N	59.04 -2.47 0.12 N	57.58 -2.11 0.12 N	61.50 -2.10 0.13 N	50.56 -2.67 0.00 N	46.73 -2.89 0.00 N	47.31 -3.44 0.00 N	43.36 -3.15 0.00 N	39.38 -3.20 0.00 N	41.86 -4.23 0.00 N	42.38 -4.53 0.00 N
DUNKIRK___3 23565	40.03 -4.41 0.00 N	47.62 -5.31 0.00 N	36.50 -4.59 0.00 N	30.86 -3.96 0.00 N	46.41 -6.10 0.00 N	36.82 -4.46 0.00 N	50.04 -6.29 0.00 N	55.66 -6.65 0.00 N	48.81 -5.21 0.00 N	62.53 -5.57 0.20 N	65.83 -5.02 0.25 N	62.14 -4.24 0.15 N	53.01 -2.94 0.04 N	56.70 -2.57 0.11 N	58.73 -2.79 0.12 N	57.42 -2.27 0.12 N	61.39 -2.21 0.13 N	50.61 -2.63 0.00 N	46.76 -2.86 0.00 N	47.34 -3.41 0.00 N	43.42 -3.09 0.00 N	39.45 -3.12 0.00 N	42.06 -4.04 0.00 N	42.61 -4.31 0.00 N
DUNKIRK___4 23566	40.03 -4.41 0.00 N	47.62 -5.31 0.00 N	36.50 -4.59 0.00 N	30.86 -3.96 0.00 N	46.41 -6.10 0.00 N	36.82 -4.46 0.00 N	50.04 -6.29 0.00 N	55.66 -6.65 0.00 N	48.81 -5.21 0.00 N	62.53 -5.57 0.20 N	65.83 -5.02 0.25 N	62.14 -4.24 0.15 N	53.01 -2.94 0.04 N	56.70 -2.57 0.11 N	58.72 -2.79 0.12 N	57.42 -2.27 0.12 N	61.39 -2.21 0.13 N	50.61 -2.63 0.00 N	46.76 -2.86 0.00 N	47.34 -3.41 0.00 N	43.42 -3.09 0.00 N	39.45 -3.12 0.00 N	42.06 -4.04 0.00 N	42.61 -4.31 0.00 N
EAST HAMPTON___GT 23717	87.10 3.51 -39.16 N	66.99 4.60 -9.46 N	72.73 3.34 -28.30 N	65.13 3.02 -27.30 N	63.02 4.79 -5.73 N	58.61 3.87 -13.47 N	66.00 5.03 -4.64 N	67.02 4.71 0.00 N	71.88 5.03 -12.84 N	91.47 5.75 -17.43 N	86.25 5.99 -9.15 N	79.46 6.19 -6.73 N	78.11 6.17 -15.95 N	75.00 6.58 -9.04 N	74.83 6.68 -6.52 N	70.53 6.66 -4.06 N	75.44 6.94 -4.76 N	62.91 5.89 -3.78 N	62.11 5.14 -7.34 N	59.79 5.41 -3.63 N	60.53 4.63 -9.39 N	63.23 3.72 -16.94 N	59.86 3.56 -10.20 N	59.60 3.25 -9.43 N
EAST RIVER___6 23660	47.90 3.46 0.00 N	56.89 3.97 0.00 N	43.96 2.87 0.00 N	37.30 2.48 0.00 N	56.27 3.77 0.00 N	44.48 3.21 0.00 N	61.45 5.12 0.00 N	68.09 5.78 0.00 N	59.75 5.73 0.00 N	82.04 7.99 -5.76 N	86.08 8.53 -6.44 N	78.20 7.60 -4.06 N	63.80 6.52 -1.28 N	69.76 7.07 -3.30 N	72.55 7.53 -3.39 N	70.45 7.50 -3.14 N	75.28 7.92 -3.62 N	58.78 5.54 0.00 N	54.24 4.61 0.00 N	55.73 4.98 0.00 N	51.01 4.51 0.00 N	46.47 3.90 0.00 N	49.88 3.79 0.00 N	50.22 3.30 0.00 N
EAST RIVER___7 23524	47.90 3.46 0.00 N	56.89 3.97 0.00 N	43.96 2.87 0.00 N	37.30 2.48 0.00 N	56.27 3.77 0.00 N	44.48 3.21 0.00 N	61.45 5.12 0.00 N	68.09 5.78 0.00 N	59.75 5.73 0.00 N	82.04 7.99 -5.76 N	86.08 8.53 -6.44 N	78.20 7.60 -4.06 N	63.80 6.52 -1.28 N	69.76 7.07 -3.30 N	72.55 7.53 -3.39 N	70.45 7.50 -3.14 N	75.28 7.92 -3.62 N	58.78 5.54 0.00 N	54.24 4.61 0.00 N	55.73 4.98 0.00 N	51.01 4.51 0.00 N	46.47 3.90 0.00 N	49.88 3.79 0.00 N	50.22 3.30 0.00 N
EAST_HAMPTON___DIESEL 23722	87.10 3.51 -39.16 N	66.99 4.60 -9.46 N	72.73 3.34 -28.30 N	65.13 3.02 -27.30 N	63.02 4.79 -5.73 N	58.61 3.87 -13.47 N	66.00 5.03 -4.64 N	67.02 4.71 0.00 N	71.88 5.03 -12.84 N	91.47 5.75 -17.43 N	86.25 5.99 -9.15 N	79.46 6.19 -6.73 N	78.11 6.17 -15.95 N	75.00 6.58 -9.04 N	74.83 6.68 -6.52 N	70.53 6.66 -4.06 N	75.44 6.94 -4.76 N	62.91 5.89 -3.78 N	62.11 5.14 -7.34 N	59.79 5.41 -3.63 N	60.53 4.63 -9.39 N	63.23 3.72 -16.94 N	59.86 3.56 -10.20 N	59.60 3.25 -9.43 N

ELEC_TRO_TEK 24086	87.16 3.57 -39.16 N	66.68 4.29 -9.46 N	72.50 3.11 -28.30 N	64.83 2.71 -27.30 N	62.43 4.20 -5.73 N	58.25 3.51 -13.47 N	66.00 5.03 -4.64 N	67.46 5.15 0.00 N	72.14 5.28 -12.84 N	92.98 7.26 -17.43 N	88.03 7.77 -9.15 N	80.58 7.31 -6.73 N	78.45 6.50 -15.95 N	75.43 7.00 -9.04 N	75.46 7.31 -6.52 N	70.98 7.11 -4.06 N	75.95 7.45 -4.76 N	62.70 5.68 -3.78 N	61.87 4.90 -7.34 N	59.63 5.25 -3.63 N	60.54 4.64 -9.39 N	63.44 3.93 -16.94 N	60.89 3.88 -10.92 N	59.79 3.44 -9.43 N
E_CANADA_CAP_HY 24051	45.65 1.22 0.00 N	54.84 1.91 0.00 N	43.02 1.93 0.00 N	36.32 1.50 0.00 N	54.53 2.03 0.00 N	42.92 1.65 0.00 N	57.75 1.42 0.00 N	64.65 2.34 0.00 N	55.53 1.52 0.00 N	69.27 0.02 -0.96 N	71.26 -0.91 -1.06 N	67.03 -0.18 -0.67 N	55.72 -0.49 -0.21 N	59.51 -0.42 -0.55 N	61.72 -0.47 -0.56 N	59.94 -0.38 -0.52 N	64.08 -0.25 -0.60 N	53.76 0.53 0.00 N	50.36 0.73 0.00 N	51.34 0.60 0.00 N	47.22 0.72 0.00 N	43.65 1.07 0.00 N	47.78 1.69 0.00 N	49.07 2.15 0.00 N
E_CANADA_MHWK_HY 24050	47.55 3.12 0.00 N	56.25 3.32 0.00 N	43.58 2.49 0.00 N	37.12 2.30 0.00 N	56.07 3.57 0.00 N	44.01 2.74 0.00 N	60.85 4.52 0.00 N	67.24 4.93 0.00 N	58.09 4.08 0.00 N	74.41 6.01 -0.11 N	77.80 6.60 -0.09 N	72.20 5.60 -0.07 N	60.75 4.72 -0.03 N	64.25 4.80 -0.07 N	66.87 5.18 -0.06 N	64.70 4.85 -0.05 N	68.83 5.02 -0.07 N	57.14 3.91 0.00 N	53.35 3.72 0.00 N	54.80 4.05 0.00 N	50.11 3.61 0.00 N	45.72 3.15 0.00 N	48.94 2.85 0.00 N	49.28 2.36 0.00 N
E_FISHKILL___LBMP 23776	45.55 1.11 0.00 N	54.19 1.26 0.00 N	41.85 0.76 0.00 N	35.47 0.65 0.00 N	53.54 1.03 0.00 N	42.11 0.83 0.00 N	57.79 1.46 0.00 N	63.93 1.62 0.00 N	55.58 1.56 0.00 N	81.17 2.49 -10.39 N	85.66 2.87 -11.68 N	76.36 2.47 -7.35 N	60.48 2.19 -2.29 N	67.68 2.35 -5.95 N	70.30 2.55 -6.12 N	67.85 2.37 -5.68 N	72.73 2.47 -6.53 N	54.96 1.72 0.00 N	51.23 1.61 0.00 N	52.54 1.79 0.00 N	48.08 1.57 0.00 N	43.87 1.29 0.00 N	47.19 1.10 0.00 N	47.80 0.88 0.00 N
FAR ROCKAWAY___4 23548	87.46 3.86 -39.16 N	66.89 4.49 -9.46 N	72.66 3.27 -28.30 N	64.93 2.81 -27.30 N	62.56 4.33 -5.73 N	58.40 3.66 -13.47 N	66.21 5.24 -4.64 N	67.14 4.83 0.00 N	71.48 4.63 -12.84 N	91.03 5.30 -17.43 N	85.16 4.90 -9.15 N	79.08 5.81 -6.73 N	77.08 5.13 -15.95 N	73.49 5.07 -9.04 N	73.35 5.21 -6.52 N	68.87 5.01 -4.06 N	73.61 5.11 -4.76 N	60.64 3.62 -3.78 N	60.82 3.85 -7.34 N	58.75 4.38 -3.63 N	59.97 4.07 -9.39 N	63.12 3.61 -16.94 N	62.00 4.01 -11.89 N	59.89 3.54 -9.43 N
FENNER___WINDPWR 24204	45.32 0.88 0.00 N	54.14 1.21 0.00 N	42.15 1.06 0.00 N	35.74 0.92 0.00 N	53.88 1.37 0.00 N	42.41 1.14 0.00 N	57.55 1.22 0.00 N	63.84 1.53 0.00 N	55.20 1.19 0.00 N	69.33 1.02 -0.03 N	72.21 1.08 -0.02 N	67.83 1.28 -0.02 N	57.03 1.02 -0.01 N	60.46 1.06 -0.02 N	62.76 1.11 -0.02 N	60.90 1.09 -0.01 N	64.87 1.12 -0.02 N	54.35 1.11 0.00 N	50.76 1.14 0.00 N	51.96 1.21 0.00 N	47.61 1.10 0.00 N	43.60 1.02 0.00 N	47.15 1.06 0.00 N	48.12 1.20 0.00 N
FIBERTEK___ENERGY 23856	43.16 -1.27 0.00 N	51.54 -1.38 0.00 N	39.89 -1.20 0.00 N	33.72 -1.10 0.00 N	50.82 -1.69 0.00 N	40.06 -1.22 0.00 N	54.54 -1.79 0.00 N	60.45 -1.86 0.00 N	52.38 -1.63 0.00 N	66.07 -2.15 0.07 N	68.82 -2.23 0.06 N	64.53 -1.97 0.04 N	54.36 -1.61 0.02 N	57.64 -1.69 0.05 N	59.80 -1.78 0.04 N	58.16 -1.61 0.03 N	62.02 -1.67 0.05 N	51.83 -1.41 0.00 N	48.24 -1.39 0.00 N	49.24 -1.51 0.00 N	45.15 -1.36 0.00 N	41.38 -1.19 0.00 N	44.75 -1.34 0.00 N	45.61 -1.31 0.00 N
FITZPATRICK____ 23598	42.63 -1.81 0.00 N	50.66 -2.27 0.00 N	39.21 -1.88 0.00 N	33.18 -1.64 0.00 N	50.01 -2.49 0.00 N	39.36 -1.92 0.00 N	53.74 -2.59 0.00 N	59.46 -2.85 0.00 N	51.47 -2.54 0.00 N	64.96 -3.28 0.05 N	67.53 -3.54 0.03 N	63.17 -3.34 0.03 N	53.19 -2.79 0.01 N	56.40 -2.95 0.03 N	58.53 -3.07 0.02 N	56.90 -2.88 0.02 N	60.65 -3.05 0.03 N	50.63 -2.60 0.00 N	47.16 -2.46 0.00 N	48.17 -2.58 0.00 N	44.18 -2.33 0.00 N	40.53 -2.04 0.00 N	43.98 -2.12 0.00 N	44.78 -2.14 0.00 N
FORT ORANGE____ 23900	48.98 4.54 0.00 N	58.67 5.75 0.00 N	46.01 4.92 0.00 N	39.08 4.26 0.00 N	58.82 6.32 0.00 N	46.01 4.74 0.00 N	62.73 6.40 0.00 N	69.54 7.23 0.00 N	59.88 5.87 0.00 N	76.82 6.54 -1.99 N	79.69 6.32 -2.26 N	73.60 5.65 -1.41 N	60.85 4.42 -0.43 N	65.05 4.53 -1.14 N	67.48 4.67 -1.17 N	65.09 4.19 -1.10 N	69.28 4.29 -1.25 N	57.33 4.09 0.00 N	53.88 4.26 0.00 N	55.50 4.76 0.00 N	50.84 4.34 0.00 N	46.68 4.10 0.00 N	50.68 4.59 0.00 N	51.67 4.75 0.00 N
FORT_DRUM_COGEN 23780	44.96 0.53 0.00 N	53.92 0.99 0.00 N	42.37 1.28 0.00 N	35.97 1.15 0.00 N	54.25 1.74 0.00 N	42.71 1.43 0.00 N	57.33 1.00 0.00 N	63.78 1.47 0.00 N	54.88 0.87 0.00 N	67.54 -0.82 -0.07 N	69.15 -2.01 -0.05 N	65.18 -1.40 -0.04 N	54.75 -1.27 -0.02 N	58.10 -1.33 -0.04 N	60.36 -1.31 -0.04 N	58.41 -1.42 -0.03 N	61.99 -1.79 -0.04 N	52.28 -0.96 0.00 N	49.93 0.31 0.00 N	51.58 0.83 0.00 N	47.27 0.77 0.00 N	43.31 0.73 0.00 N	46.92 0.83 0.00 N	48.24 1.32 0.00 N
FPL_FAR_ROCK_GT1 24212	87.46 3.86 -39.16 N	66.89 4.49 -9.46 N	72.66 3.27 -28.30 N	64.93 2.81 -27.30 N	62.56 4.33 -5.73 N	58.40 3.66 -13.47 N	66.21 5.24 -4.64 N	67.14 4.83 0.00 N	71.48 4.63 -12.84 N	91.03 5.30 -17.43 N	85.16 4.90 -9.15 N	79.08 5.81 -6.73 N	77.08 5.13 -15.95 N	73.49 5.07 -9.04 N	73.35 5.21 -6.52 N	68.87 5.01 -4.06 N	73.61 5.11 -4.76 N	60.64 3.62 -3.78 N	60.82 3.85 -7.34 N	58.75 4.38 -3.63 N	59.97 4.07 -9.39 N	63.12 3.61 -16.94 N	62.00 4.01 -11.89 N	59.89 3.54 -9.43 N
FPL_FAR_ROCK_GT2 23815	87.46 3.86 -39.16 N	66.89 4.49 -9.46 N	72.66 3.27 -28.30 N	64.93 2.81 -27.30 N	62.56 4.33 -5.73 N	58.40 3.66 -13.47 N	66.21 5.24 -4.64 N	67.14 4.83 0.00 N	71.48 4.63 -12.84 N	91.03 5.30 -17.43 N	85.16 4.90 -9.15 N	79.08 5.81 -6.73 N	77.08 5.13 -15.95 N	73.49 5.07 -9.04 N	73.35 5.21 -6.52 N	68.87 5.01 -4.06 N	73.61 5.11 -4.76 N	60.64 3.62 -3.78 N	60.82 3.85 -7.34 N	58.75 4.38 -3.63 N	59.97 4.07 -9.39 N	63.12 3.61 -16.94 N	62.00 4.01 -11.89 N	59.89 3.54 -9.43 N
FRANKLIN_FALL_HYD 24054	44.43 -0.01 0.00 N	52.97 0.04 0.00 N	41.43 0.34 0.00 N	35.15 0.33 0.00 N	53.01 0.50 0.00 N	41.60 0.33 0.00 N	56.55 0.22 0.00 N	62.55 0.24 0.00 N	54.18 0.17 0.00 N	68.21 -0.13 -0.05 N	71.14 -0.01 -0.04 N	66.78 0.21 -0.03 N	56.16 0.14 -0.01 N	59.59 0.17 -0.03 N	61.77 0.11 -0.03 N	59.73 -0.09 -0.02 N	63.73 -0.04 -0.03 N	53.61 0.38 0.00 N	50.06 0.43 0.00 N	51.09 0.35 0.00 N	46.79 0.28 0.00 N	42.79 0.22 0.00 N	46.56 0.47 0.00 N	47.64 0.72 0.00 N

FULTON COGEN____ 23766	43.53 -0.90 0.00 N	51.88 -1.04 0.00 N	40.26 -0.83 0.00 N	34.08 -0.74 0.00 N	51.37 -1.14 0.00 N	40.45 -0.83 0.00 N	55.00 -1.33 0.00 N	60.96 -1.35 0.00 N	52.73 -1.29 0.00 N	66.31 -1.93 0.06 N	68.93 -2.13 0.05 N	64.61 -1.89 0.04 N	54.38 -1.60 0.02 N	57.65 -1.70 0.03 N	59.83 -1.77 0.03 N	58.15 -1.63 0.03 N	61.98 -1.72 0.04 N	51.88 -1.36 0.00 N	48.38 -1.25 0.00 N	49.43 -1.32 0.00 N	45.33 -1.17 0.00 N	41.58 -1.00 0.00 N	45.08 -1.01 0.00 N	45.99 -0.93 0.00 N
Freeport____CT2 23818	87.46 3.86 -39.16 N	66.93 4.54 -9.46 N	72.71 3.32 -28.30 N	65.01 2.89 -27.30 N	62.71 4.48 -5.73 N	58.43 3.69 -13.47 N	66.17 5.20 -4.64 N	67.53 5.22 0.00 N	72.20 5.34 -12.84 N	92.98 7.26 -17.43 N	88.10 7.84 -9.15 N	80.67 7.40 -6.73 N	78.45 6.50 -15.95 N	75.48 7.06 -9.04 N	75.52 7.37 -6.52 N	71.03 7.17 -4.06 N	76.01 7.51 -4.76 N	62.90 5.88 -3.78 N	62.06 5.09 -7.34 N	59.84 5.46 -3.63 N	60.71 4.81 -9.39 N	63.60 4.09 -16.94 N	60.96 4.09 -10.78 N	59.99 3.64 -9.43 N
G.F.CEMENT____DRP 24184	48.01 3.57 0.00 N	56.71 3.79 0.00 N	44.75 3.66 0.00 N	38.08 3.26 0.00 N	57.43 4.93 0.00 N	44.65 3.37 0.00 N	61.40 5.07 0.00 N	67.07 4.76 0.00 N	56.91 2.90 0.00 N	73.36 3.02 -2.05 N	76.63 3.21 -2.31 N	70.67 2.68 -1.45 N	58.30 1.85 -0.45 N	62.00 1.44 -1.17 N	64.25 1.41 -1.21 N	61.57 0.65 -1.12 N	65.61 0.59 -1.29 N	54.99 1.76 0.00 N	52.08 2.45 0.00 N	53.23 2.48 0.00 N	48.68 2.17 0.00 N	44.81 2.23 0.00 N	48.87 2.77 0.00 N	50.17 3.25 0.00 N
GARDENVILLE____LBMP 24039	39.47 -4.96 0.00 N	47.19 -5.74 0.00 N	36.15 -4.94 0.00 N	30.15 -4.67 0.00 N	45.57 -6.94 0.00 N	36.04 -5.23 0.00 N	48.88 -7.45 0.00 N	53.65 -8.66 0.00 N	46.89 -7.12 0.00 N	60.16 -7.94 0.19 N	63.37 -7.49 0.25 N	59.72 -6.68 0.14 N	50.96 -5.00 0.04 N	54.25 -5.03 0.10 N	56.13 -5.38 0.11 N	54.70 -4.99 0.11 N	58.51 -5.11 0.12 N	48.72 -4.51 0.00 N	44.83 -4.80 0.00 N	45.27 -5.48 0.00 N	41.44 -5.06 0.00 N	37.68 -4.90 0.00 N	40.55 -5.55 0.00 N	41.65 -5.27 0.00 N
GENERAL____MILLS 23808	41.12 -3.31 0.00 N	48.90 -4.02 0.00 N	37.42 -3.67 0.00 N	31.40 -3.42 0.00 N	47.27 -5.23 0.00 N	37.40 -3.88 0.00 N	51.09 -5.24 0.00 N	56.35 -5.96 0.00 N	49.26 -4.75 0.00 N	63.06 -5.04 0.19 N	66.33 -4.54 0.25 N	62.32 -4.07 0.15 N	52.92 -3.05 0.04 N	56.25 -3.03 0.10 N	58.10 -3.41 0.11 N	56.95 -2.74 0.11 N	60.97 -2.64 0.12 N	50.65 -2.59 0.00 N	46.82 -2.81 0.00 N	47.32 -3.43 0.00 N	43.48 -3.02 0.00 N	39.62 -2.96 0.00 N	42.55 -3.54 0.00 N	43.24 -3.68 0.00 N
GE_PLASTICS____DRP 24183	47.36 2.92 0.00 N	56.42 3.50 0.00 N	44.35 3.26 0.00 N	37.71 2.89 0.00 N	56.78 4.27 0.00 N	44.32 3.05 0.00 N	60.21 4.30 0.00 N	66.61 4.30 0.00 N	57.12 3.10 0.00 N	72.79 2.98 -1.51 N	75.44 2.64 -1.69 N	69.89 2.29 -1.07 N	57.91 1.58 -0.33 N	61.75 1.49 -0.87 N	64.02 1.50 -0.89 N	61.75 1.12 -0.83 N	65.73 1.04 -0.95 N	54.83 1.60 0.00 N	51.64 2.01 0.00 N	53.09 2.35 0.00 N	48.62 2.12 0.00 N	44.69 2.12 0.00 N	48.66 2.57 0.00 N	49.79 2.87 0.00 N
GILBOA____1 23756	47.73 3.29 0.00 N	57.12 4.20 0.00 N	44.87 3.78 0.00 N	38.13 3.31 0.00 N	57.40 4.90 0.00 N	44.76 3.48 0.00 N	60.62 4.29 0.00 N	67.11 4.80 0.00 N	57.66 3.64 0.00 N	72.64 3.63 -0.71 N	75.05 3.18 -0.76 N	69.81 2.78 -0.49 N	58.07 1.91 -0.16 N	61.59 1.80 -0.41 N	63.89 1.84 -0.42 N	61.66 1.48 -0.38 N	65.61 1.43 -0.44 N	55.09 1.85 0.00 N	51.92 2.29 0.00 N	53.51 2.76 0.00 N	49.01 2.06 0.00 N	45.05 2.51 0.00 N	49.05 2.95 0.00 N	50.19 3.27 0.00 N
GILBOA____2 23757	47.73 3.29 0.00 N	57.12 4.20 0.00 N	44.87 3.78 0.00 N	38.13 3.31 0.00 N	57.40 4.90 0.00 N	44.76 3.48 0.00 N	60.62 4.29 0.00 N	67.11 4.80 0.00 N	57.66 3.64 0.00 N	72.64 3.63 -0.71 N	75.05 3.18 -0.76 N	69.81 2.78 -0.49 N	58.07 1.91 -0.16 N	61.59 1.80 -0.41 N	63.89 1.84 -0.42 N	61.66 1.48 -0.38 N	65.61 1.43 -0.44 N	55.09 1.85 0.00 N	51.92 2.29 0.00 N	53.51 2.76 0.00 N	49.01 2.51 0.00 N	45.05 2.47 0.00 N	49.05 2.95 0.00 N	50.19 3.27 0.00 N
GILBOA____3 23758	47.73 3.29 0.00 N	57.12 4.20 0.00 N	44.87 3.78 0.00 N	38.13 3.31 0.00 N	57.40 4.90 0.00 N	44.76 3.48 0.00 N	60.62 4.29 0.00 N	67.11 4.80 0.00 N	57.66 3.64 0.00 N	72.64 3.63 -0.71 N	75.05 3.18 -0.76 N	69.81 2.78 -0.49 N	58.07 1.91 -0.16 N	61.59 1.80 -0.41 N	63.89 1.84 -0.42 N	61.66 1.48 -0.38 N	65.61 1.43 -0.44 N	55.09 1.85 0.00 N	51.92 2.29 0.00 N	53.51 2.76 0.00 N	49.01 2.51 0.00 N	45.05 2.47 0.00 N	49.05 2.95 0.00 N	50.19 3.27 0.00 N
GILBOA____4 23759	47.73 3.29 0.00 N	57.12 4.20 0.00 N	44.87 3.78 0.00 N	38.13 3.31 0.00 N	57.40 4.90 0.00 N	44.76 3.48 0.00 N	60.62 4.29 0.00 N	67.11 4.80 0.00 N	57.66 3.64 0.00 N	72.64 3.63 -0.71 N	75.05 3.18 -0.76 N	69.81 2.78 -0.49 N	58.07 1.91 -0.16 N	61.59 1.80 -0.41 N	63.89 1.84 -0.42 N	61.66 1.48 -0.38 N	65.61 1.43 -0.44 N	55.09 1.85 0.00 N	51.92 2.29 0.00 N	53.51 2.76 0.00 N	49.01 2.51 0.00 N	45.05 2.47 0.00 N	49.05 2.95 0.00 N	50.19 3.27 0.00 N
GILBOA____ 23599	47.73 3.29 0.00 N	57.12 4.20 0.00 N	44.87 3.78 0.00 N	38.13 3.31 0.00 N	57.40 4.90 0.00 N	44.76 3.48 0.00 N	60.62 4.29 0.00 N	67.11 4.80 0.00 N	57.66 3.64 0.00 N	72.64 3.63 -0.71 N	75.05 3.18 -0.76 N	69.81 2.78 -0.49 N	58.07 1.91 -0.16 N	61.59 1.80 -0.41 N	63.89 1.84 -0.42 N	61.66 1.48 -0.38 N	65.61 1.43 -0.44 N	55.09 1.85 0.00 N	51.92 2.29 0.00 N	53.51 2.76 0.00 N	49.01 2.51 0.00 N	45.05 2.47 0.00 N	49.05 2.95 0.00 N	50.19 3.27 0.00 N
GINNA____ 23603	43.16 -1.28 0.00 N	51.47 -1.46 0.00 N	40.19 -0.90 0.00 N	33.87 -0.95 0.00 N	50.82 -1.68 0.00 N	39.91 -1.36 0.00 N	54.22 -2.11 0.00 N	60.01 -2.30 0.00 N	51.66 -2.35 0.00 N	64.26 -3.94 0.10 N	66.57 -4.46 0.08 N	62.63 -3.85 0.06 N	52.51 -3.46 0.03 N	55.38 -3.94 0.06 N	57.32 -4.26 0.05 N	55.60 -4.16 0.04 N	59.29 -4.39 0.06 N	50.32 -2.92 0.00 N	47.08 -2.55 0.00 N	47.95 -2.79 0.00 N	44.05 -2.45 0.00 N	40.55 -2.03 0.00 N	44.21 -1.88 0.00 N	45.30 -1.62 0.00 N
GLEN PARK____ 23778	45.40 0.97 0.00 N	54.46 1.53 0.00 N	42.80 1.71 0.00 N	36.33 1.51 0.00 N	54.79 2.29 0.00 N	43.15 1.88 0.00 N	57.89 1.56 0.00 N	64.43 2.12 0.00 N	55.42 1.41 0.00 N	68.22 -0.14 -0.07 N	69.93 -1.24 -0.05 N	65.99 -0.59 -0.04 N	55.42 -0.60 -0.02 N	58.81 -0.62 -0.04 N	61.12 -0.55 -0.04 N	59.18 -0.66 -0.03 N	62.84 -0.93 -0.04 N	53.02 -0.22 0.00 N	50.53 0.90 0.00 N	52.13 1.39 0.00 N	47.78 1.27 0.00 N	43.78 1.20 0.00 N	47.43 1.34 0.00 N	48.79 1.88 0.00 N

23712	GLENWOOD_IC_1_G5	88.01	67.37	72.98	65.18	62.90	58.54	66.53	68.28	72.94	94.31	89.41	81.10	78.87	75.94	76.00	71.63	76.64	63.01	62.06	60.24	61.26	64.10	61.31	60.60	
		4.41	4.98	3.59	3.07	4.67	3.80	5.56	5.97	6.09	8.59	9.15	7.83	6.93	7.51	7.85	7.77	8.14	5.99	5.09	5.87	5.36	4.59	4.63	4.25	
		-39.16	-9.46	-28.30	-27.30	-5.73	-13.47	-4.64	0.00	-12.84	-17.43	-9.15	-6.73	-15.95	-9.04	-6.52	-4.06	-4.76	-3.78	-3.78	-7.34	-3.63	-9.39	-16.94	-10.59	-9.43
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23688	GLENWOOD_IC_2_G1	88.01	67.37	72.98	65.18	62.90	58.54	66.53	68.28	72.94	94.31	89.41	81.10	78.87	75.94	76.00	71.63	76.64	63.01	62.06	60.24	61.26	64.10	61.01	60.60	
		4.41	4.98	3.59	3.07	4.67	3.80	5.56	5.97	6.09	8.59	9.15	7.83	6.93	7.51	7.85	7.77	8.14	5.99	5.09	5.87	5.36	4.59	4.63	4.25	
		-39.16	-9.46	-28.30	-27.30	-5.73	-13.47	-4.64	0.00	-12.84	-17.43	-9.15	-6.73	-15.95	-9.04	-6.52	-4.06	-4.76	-3.78	-3.78	-7.34	-3.63	-9.39	-16.94	-10.29	-9.43
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23689	GLENWOOD_IC_3_G1	88.01	67.37	72.98	65.18	62.90	58.54	66.53	68.28	72.94	94.31	89.41	81.10	78.87	75.94	76.00	71.63	76.64	63.01	62.06	60.24	61.26	64.10	61.01	60.60	
		4.41	4.98	3.59	3.07	4.67	3.80	5.56	5.97	6.09	8.59	9.15	7.83	6.93	7.51	7.85	7.77	8.14	5.99	5.09	5.87	5.36	4.59	4.63	4.25	
		-39.16	-9.46	-28.30	-27.30	-5.73	-13.47	-4.64	0.00	-12.84	-17.43	-9.15	-6.73	-15.95	-9.04	-6.52	-4.06	-4.76	-3.78	-3.78	-7.34	-3.63	-9.39	-16.94	-10.29	-9.43
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23550	GLENWOOD___4	88.01	67.37	72.98	65.18	62.90	58.54	66.53	68.28	72.94	94.31	89.41	81.10	78.87	75.94	76.00	71.63	76.64	63.01	62.06	60.24	61.26	64.10	61.31	60.60	
		4.41	4.98	3.59	3.07	4.67	3.80	5.56	5.97	6.09	8.59	9.15	7.83	6.93	7.51	7.85	7.77	8.14	5.99	5.09	5.87	5.36	4.59	4.63	4.25	
		-39.16	-9.46	-28.30	-27.30	-5.73	-13.47	-4.64	0.00	-12.84	-17.43	-9.15	-6.73	-15.95	-9.04	-6.52	-4.06	-4.76	-3.78	-3.78	-7.34	-3.63	-9.39	-16.94	-10.59	-9.43
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23614	GLENWOOD___5	88.01	67.37	72.98	65.18	62.90	58.54	66.53	68.28	72.94	94.31	89.41	81.10	78.87	75.94	76.00	71.63	76.64	63.01	62.06	60.24	61.26	64.10	61.31	60.60	
		4.41	4.98	3.59	3.07	4.67	3.80	5.56	5.97	6.09	8.59	9.15	7.83	6.93	7.51	7.85	7.77	8.14	5.99	5.09	5.87	5.36	4.59	4.63	4.25	
		-39.16	-9.46	-28.30	-27.30	-5.73	-13.47	-4.64	0.00	-12.84	-17.43	-9.15	-6.73	-15.95	-9.04	-6.52	-4.06	-4.76	-3.78	-3.78	-7.34	-3.63	-9.39	-16.94	-10.59	-9.43
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23814	GLOBAL_GREEN_PORT_GT1	87.10	66.99	72.73	65.13	63.02	58.61	66.00	67.02	71.88	91.47	86.25	79.46	78.11	75.00	74.83	70.53	75.44	62.91	62.11	59.79	60.53	63.23	59.86	59.60	
		3.51	4.60	3.34	3.02	4.79	3.87	5.03	4.71	5.03	5.75	5.99	6.19	6.17	6.58	6.68	6.66	6.94	5.89	5.14	5.41	4.63	3.72	3.56	3.25	
		-39.16	-9.46	-28.30	-27.30	-5.73	-13.47	-4.64	0.00	-12.84	-17.43	-9.15	-6.73	-15.95	-9.04	-6.52	-4.06	-4.76	-3.78	-7.34	-3.63	-9.39	-16.94	-10.20	-9.43	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23579	GOUDEY___7	44.99	53.54	41.28	34.82	52.56	41.47	56.72	63.08	55.23	70.16	73.44	68.82	58.30	61.89	64.39	62.62	66.82	55.32	51.35	52.79	48.06	43.75	47.05	47.78	
		0.55	0.62	0.19	0.00	0.06	0.20	0.39	0.77	1.21	2.20	2.69	2.51	2.38	2.70	2.95	2.99	3.29	2.09	1.72	2.05	1.56	1.18	0.96	0.86	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.33	0.36	0.23	0.07	0.19	0.19	0.18	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23580	GOUDEY___8	44.87	53.36	41.14	34.68	52.39	41.36	56.56	62.90	55.06	69.96	73.23	68.61	58.08	61.65	64.16	62.43	66.61	55.15	51.16	52.62	47.91	43.61	46.83	47.54	
		0.43	0.43	0.05	-0.14	-0.11	0.09	0.23	0.59	1.04	1.99	2.48	2.30	2.16	2.46	2.72	2.80	3.08	1.91	1.53	1.87	1.40	1.03	0.74	0.62	
		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.33	0.36	0.23	0.07	0.19	0.19	0.18	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23732	GOWANUS_GT_1_GRP	158.25	144.47	94.18	82.39	82.25	82.08	104.93	156.47	167.82	178.07	182.45	186.33	179.39	189.14	184.83	179.36	186.63	185.41	96.49	153.60	169.86	157.40	67.27	57.38	
		3.34	4.24	3.34	2.89	4.42	3.76	5.84	6.47	6.14	8.35	8.75	7.74	6.67	7.22	7.70	7.65	8.03	5.56	4.66	5.36	4.74	4.16	4.20	3.72	
		-110.48	-87.31	-49.75	-44.68	-25.32	-37.05	-42.75	-87.69	-107.66	-101.43	-102.59	-112.05	-116.72	-122.55	-115.51	-111.90	-114.86	-126.61	-42.20	-97.50	-118.61	-110.67	-16.97	-6.74	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23617	GOWANUS_GT_2_GRP	158.70	144.59	94.21	82.42	82.29	82.11	104.97	156.53	167.79	178.03	182.41	186.21	179.27	189.02	184.71	179.24	186.49	185.29	96.37	153.55	169.82	157.43	67.30	57.41	
		3.79	4.36	3.37	2.92	4.46	3.79	5.89	6.53	6.11	8.31	8.71	7.62	6.55	7.10	7.58	7.53	7.89	5.44	4.54	5.31	4.70	4.18	4.24	3.75	
		-110.48	-87.31	-49.75	-44.68	-25.32	-37.05	-42.75	-87.69	-107.66	-101.43	-102.59	-112.05	-116.72	-122.55	-115.51	-111.90	-114.86	-126.61	-42.20	-97.50	-118.61	-110.67	-16.97	-6.74	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23618	GOWANUS_GT_3_GRP	158.25	144.47	94.18	82.39	82.25	82.08	104.93	156.47	167.82	178.07	182.45	186.33	179.39	189.14	184.83	179.36	186.63	185.41	96.49	153.60	169.86	157.40	67.27	57.38	
		3.34	4.24	3.34	2.89	4.42	3.76	5.84	6.47	6.14	8.35	8.75	7.74	6.67	7.22	7.70	7.65	8.03	5.56	4.66	5.36	4.74	4.16	4.20	3.72	
		-110.48	-87.31	-49.75	-44.68	-25.32	-37.05	-42.75	-87.69	-107.66	-101.43	-102.59	-112.05	-116.72	-122.55	-115.51	-111.90	-114.86	-126.61	-42.20	-97.50	-118.61	-110.67	-16.97	-6.74	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
23751	GOWANUS_GT_4_GRP	158.70	144.59	94.21	82.42	82.29	82.11	104.97	156.53	167.79	178.03	182.41	186.21	179.27	189.02	184.71	179.24	186.49	185.29	96.37	153.55	169.82	157.43	67.30	57.41	
		3.79	4.36	3.37	2.92	4.46	3.79	5.89	6.53	6.11	8.31	8.71	7.62	6.55	7.10	7.58	7.53	7.89	5.44	4.54	5.31	4.70	4.18	4.24	3.75	
		-110.48	-87.31	-49.75	-44.68	-25.32	-37.05	-42.75	-87.69	-107.66	-101.43	-102.59	-112.05	-116.72	-122.55	-115.51	-111.90	-114.86	-126.61	-42.20	-97.50	-118.61	-110.67	-16.97	-6.74	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24077	GOWANUS_GT1_1	158.25	144.47	94.18	82.39	82.25	82.08	104.93	156.47	167.82	178.07	182.45	186.33	179.39	189.14	184.83	179.36	186.63	185.41	96.49	153.60	169.86	157.40	67.27	57.38	
		3.34	4.24	3.34	2.89	4.42	3.76	5.84	6.47	6.14	8.35	8.75	7.74	6.67	7.22	7.70	7.65	8.03	5.56	4.66	5.36	4.74	4.16	4.20	3.72	
		-110.48	-87.31	-49.75	-44.68	-25.32	-37.05	-42.75	-87.69	-107.66	-101.43	-102.59	-112.05	-116.72	-122.55	-115.51	-111.90	-114.86	-126.61	-42.20	-97.50	-118.61	-110.67	-16.97	-6.74	
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

24078	GOWANUS_GT1_2	158.25	144.47	94.18	82.39	82.25	82.08	104.93	156.47	167.82	178.07	182.45	186.33	179.39	189.14	184.83	179.36	186.63	185.41	96.49	153.60	169.86	157.40	67.27	57.38
		3.34	4.24	3.34	2.89	4.42	3.76	5.84	6.47	6.14	8.35	8.75	7.74	6.67	7.22	7.70	7.65	8.03	5.56	4.66	5.36	4.74	4.16	4.20	3.72
		-110.48	-87.31	-49.75	-44.68	-25.32	-37.05	-42.75	-87.69	-107.66	-101.43	-102.59	-112.05	-116.72	-122.55	-115.51	-111.90	-114.86	-126.61	-42.20	-97.50	-118.61	-110.67	-16.97	-6.74
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24079	GOWANUS_GT1_3	158.25	144.47	94.18	82.39	82.25	82.08	104.93	156.47	167.82	178.07	182.45	186.33	179.39	189.14	184.83	179.36	186.63	185.41	96.49	153.60	169.86	157.40	67.27	57.38
		3.34	4.24	3.34	2.89	4.42	3.76	5.84	6.47	6.14	8.35	8.75	7.74	6.67	7.22	7.70	7.65	8.03	5.56	4.66	5.36	4.74	4.16	4.20	3.72
		-110.48	-87.31	-49.75	-44.68	-25.32	-37.05	-42.75	-87.69	-107.66	-101.43	-102.59	-112.05	-116.72	-122.55	-115.51	-111.90	-114.86	-126.61	-42.20	-97.50	-118.61	-110.67	-16.97	-6.74
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24080	GOWANUS_GT1_4	158.25	144.47	94.18	82.39	82.25	82.08	104.93	156.47	167.82	178.07	182.45	186.33	179.39	189.14	184.83	179.36	186.63	185.41	96.49	153.60	169.86	157.40	67.27	57.38
		3.34	4.24	3.34	2.89	4.42	3.76	5.84	6.47	6.14	8.35	8.75	7.74	6.67	7.22	7.70	7.65	8.03	5.56	4.66	5.36	4.74	4.16	4.20	3.72
		-110.48	-87.31	-49.75	-44.68	-25.32	-37.05	-42.75	-87.69	-107.66	-101.43	-102.59	-112.05	-116.72	-122.55	-115.51	-111.90	-114.86	-126.61	-42.20	-97.50	-118.61	-110.67	-16.97	-6.74
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24084	GOWANUS_GT1_5	158.25	144.47	94.18	82.39	82.25	82.08	104.93	156.47	167.82	178.07	182.45	186.33	179.39	189.14	184.83	179.36	186.63	185.41	96.49	153.60	169.86	157.40	67.27	57.38
		3.34	4.24	3.34	2.89	4.42	3.76	5.84	6.47	6.14	8.35	8.75	7.74	6.67	7.22	7.70	7.65	8.03	5.56	4.66	5.36	4.74	4.16	4.20	3.72
		-110.48	-87.31	-49.75	-44.68	-25.32	-37.05	-42.75	-87.69	-107.66	-101.43	-102.59	-112.05	-116.72	-122.55	-115.51	-111.90	-114.86	-126.61	-42.20	-97.50	-118.61	-110.67	-16.97	-6.74
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24111	GOWANUS_GT1_6	158.25	144.47	94.18	82.39	82.25	82.08	104.93	156.47	167.82	178.07	182.45	186.33	179.39	189.14	184.83	179.36	186.63	185.41	96.49	153.60	169.86	157.40	67.27	57.38
		3.34	4.24	3.34	2.89	4.42	3.76	5.84	6.47	6.14	8.35	8.75	7.74	6.67	7.22	7.70	7.65	8.03	5.56	4.66	5.36	4.74	4.16	4.20	3.72
		-110.48	-87.31	-49.75	-44.68	-25.32	-37.05	-42.75	-87.69	-107.66	-101.43	-102.59	-112.05	-116.72	-122.55	-115.51	-111.90	-114.86	-126.61	-42.20	-97.50	-118.61	-110.67	-16.97	-6.74
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24112	GOWANUS_GT1_7	158.25	144.47	94.18	82.39	82.25	82.08	104.93	156.47	167.82	178.07	182.45	186.33	179.39	189.14	184.83	179.36	186.63	185.41	96.49	153.60	169.86	157.40	67.27	57.38
		3.34	4.24	3.34	2.89	4.42	3.76	5.84	6.47	6.14	8.35	8.75	7.74	6.67	7.22	7.70	7.65	8.03	5.56	4.66	5.36	4.74	4.16	4.20	3.72
		-110.48	-87.31	-49.75	-44.68	-25.32	-37.05	-42.75	-87.69	-107.66	-101.43	-102.59	-112.05	-116.72	-122.55	-115.51	-111.90	-114.86	-126.61	-42.20	-97.50	-118.61	-110.67	-16.97	-6.74
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24113	GOWANUS_GT1_8	158.25	144.47	94.18	82.39	82.25	82.08	104.93	156.47	167.82	178.07	182.45	186.33	179.39	189.14	184.83	179.36	186.63	185.41	96.49	153.60	169.86	157.40	67.27	57.38
		3.34	4.24	3.34	2.89	4.42	3.76	5.84	6.47	6.14	8.35	8.75	7.74	6.67	7.22	7.70	7.65	8.03	5.56	4.66	5.36	4.74	4.16	4.20	3.72
		-110.48	-87.31	-49.75	-44.68	-25.32	-37.05	-42.75	-87.69	-107.66	-101.43	-102.59	-112.05	-116.72	-122.55	-115.51	-111.90	-114.86	-126.61	-42.20	-97.50	-118.61	-110.67	-16.97	-6.74
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24114	GOWANUS_GT2_1	158.70	144.59	94.21	82.42	82.29	82.11	104.97	156.53	167.79	178.03	182.41	186.21	179.27	189.02	184.71	179.24	186.49	185.29	96.37	153.55	169.82	157.43	67.30	57.41
		3.79	4.36	3.37	2.92	4.46	3.79	5.89	6.53	6.11	8.31	8.71	7.62	6.55	7.10	7.58	7.53	7.89	5.44	4.54	5.31	4.70	4.18	4.24	3.75
		-110.48	-87.31	-49.75	-44.68	-25.32	-37.05	-42.75	-87.69	-107.66	-101.43	-102.59	-112.05	-116.72	-122.55	-115.51	-111.90	-114.86	-126.61	-42.20	-97.50	-118.61	-110.67	-16.97	-6.74
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24115	GOWANUS_GT2_2	158.70	144.59	94.21	82.42	82.29	82.11	104.97	156.53	167.79	178.03	182.41	186.21	179.27	189.02	184.71	179.24	186.49	185.29	96.37	153.55	169.82	157.43	67.30	57.41
		3.79	4.36	3.37	2.92	4.46	3.79	5.89	6.53	6.11	8.31	8.71	7.62	6.55	7.10	7.58	7.53	7.89	5.44	4.54	5.31	4.70	4.18	4.24	3.75
		-110.48	-87.31	-49.75	-44.68	-25.32	-37.05	-42.75	-87.69	-107.66	-101.43	-102.59	-112.05	-116.72	-122.55	-115.51	-111.90	-114.86	-126.61	-42.20	-97.50	-118.61	-110.67	-16.97	-6.74
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24116	GOWANUS_GT2_3	158.70	144.59	94.21	82.42	82.29	82.11	104.97	156.53	167.79	178.03	182.41	186.21	179.27	189.02	184.71	179.24	186.49	185.29	96.37	153.55	169.82	157.43	67.30	57.41
		3.79	4.36	3.37	2.92	4.46	3.79	5.89	6.53	6.11	8.31	8.71	7.62	6.55	7.10	7.58	7.53	7.89	5.44	4.54	5.31	4.70	4.18	4.24	3.75
		-110.48	-87.31	-49.75	-44.68	-25.32	-37.05	-42.75	-87.69	-107.66	-101.43	-102.59	-112.05	-116.72	-122.55	-115.51	-111.90	-114.86	-126.61	-42.20	-97.50	-118.61	-110.67	-16.97	-6.74
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24117	GOWANUS_GT2_4	158.70	144.59	94.21	82.42	82.29	82.11	104.97	156.53	167.79	178.03	182.41	186.21	179.27	189.02	184.71	179.24	186.49	185.29	96.37	153.55	169.82	157.43	67.30	57.41
		3.79	4.36	3.37	2.92	4.46	3.79	5.89	6.53	6.11	8.31	8.71	7.62	6.55	7.10	7.58	7.53	7.89	5.44	4.54	5.31	4.70	4.18	4.24	3.75
		-110.48	-87.31	-49.75	-44.68	-25.32	-37.05	-42.75	-87.69	-107.66	-101.43	-102.59	-112.05	-116.72	-122.55	-115.51	-111.90	-114.86	-126.61	-42.20	-97.50	-118.61	-110.67	-16.97	-6.74
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24118	GOWANUS_GT2_5	158.70	144.59	94.21	82.42	82.29	82.11	104.97	156.53	167.79	178.03	182.41	186.21	179.27	189.02	184.71	179.24	186.49	185.29	96.37	153.55	169.82	157.43	67.30	57.41
		3.79	4.36	3.37	2.92	4.46	3.79	5.89	6.53	6.11	8.31	8.71	7.62	6.55	7.10	7.58	7.53	7.89	5.44	4.54	5.31	4.70	4.18	4.24	3.75
		-110.48	-87.31	-49.75	-44.68	-25.32	-37.05	-42.75	-87.69	-107.66	-101.43	-102.59	-112.05	-116.72	-122.55	-115.51	-111.90	-114.86	-126.61	-42.20	-97.50	-118.61	-110.67	-16.97	-6.74
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
24119	GOWANUS_GT2_6	158.70	144.59	94.21	82.42	82.29	82.11	104.97	156.53	167.79	178.03	182.41	186.21	179.27	189.02	184.71	179.24	186.49	185.29	96.37	153.55	169.82	157.43	67.30	57.41
		3.79	4.36	3.37	2.92	4.46	3.79	5.89	6.53	6.11	8.31	8.71	7.62	6.55	7.10	7.58	7.53	7.89	5.44	4.54	5.31	4.70	4.18	4.24	3.75
		-110.48	-87.31	-49.75	-44.68	-25.32	-37.05	-42.75	-87.69	-107.66	-101.43	-102.59	-112.05	-116.72	-122.55	-115.51	-111.90	-114.86	-126.61	-42.20	-97.50	-118.61	-110.67	-16.97	-6.74
		N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

GOWANUS_GT2_7 24120	158.70 3.79 -110.48 N	144.59 4.36 -87.31 N	94.21 3.37 -49.75 N	82.42 2.92 -44.68 N	82.29 4.46 -25.32 N	82.11 3.79 -37.05 N	104.97 5.89 -42.75 N	156.53 6.53 -87.69 N	167.79 6.11 -107.66 N	178.03 8.31 -101.43 N	182.41 8.71 -102.59 N	186.21 7.62 -112.05 N	179.27 6.55 -116.72 N	189.02 7.10 -122.55 N	184.71 7.58 -115.51 N	179.24 7.53 -111.90 N	186.49 7.89 -114.86 N	185.29 5.44 -126.61 N	96.37 4.54 -42.20 N	153.55 5.31 -97.50 N	169.82 4.70 -118.61 N	157.43 4.18 -110.67 N	67.30 4.24 -16.97 N	57.41 3.75 -6.74 N
GOWANUS_GT2_8 24121	158.70 3.79 -110.48 N	144.59 4.36 -87.31 N	94.21 3.37 -49.75 N	82.42 2.92 -44.68 N	82.29 4.46 -25.32 N	82.11 3.79 -37.05 N	104.97 5.89 -42.75 N	156.53 6.53 -87.69 N	167.79 6.11 -107.66 N	178.03 8.31 -101.43 N	182.41 8.71 -102.59 N	186.21 7.62 -112.05 N	179.27 6.55 -116.72 N	189.02 7.10 -122.55 N	184.71 7.58 -115.51 N	179.24 7.53 -111.90 N	186.49 7.89 -114.86 N	185.29 5.44 -126.61 N	96.37 4.54 -42.20 N	153.55 5.31 -97.50 N	169.82 4.70 -118.61 N	157.43 4.18 -110.67 N	67.30 4.24 -16.97 N	57.41 3.75 -6.74 N
GOWANUS_GT3_1 24122	158.25 3.34 -110.48 N	144.47 4.24 -87.31 N	94.18 3.34 -49.75 N	82.39 2.89 -44.68 N	82.25 4.42 -25.32 N	82.08 3.76 -37.05 N	104.93 5.84 -42.75 N	156.47 6.47 -87.69 N	167.82 6.14 -107.66 N	178.07 8.35 -101.43 N	182.45 8.75 -102.59 N	186.33 7.74 -112.05 N	179.39 6.67 -116.72 N	189.14 7.22 -122.55 N	184.83 7.70 -115.51 N	179.36 7.65 -111.90 N	186.63 8.03 -114.86 N	185.41 5.56 -126.61 N	96.49 4.66 -42.20 N	153.60 5.36 -97.50 N	169.86 4.74 -118.61 N	157.40 4.16 -110.67 N	67.27 4.20 -16.97 N	57.38 3.72 -6.74 N
GOWANUS_GT3_2 24123	158.25 3.34 -110.48 N	144.47 4.24 -87.31 N	94.18 3.34 -49.75 N	82.39 2.89 -44.68 N	82.25 4.42 -25.32 N	82.08 3.76 -37.05 N	104.93 5.84 -42.75 N	156.47 6.47 -87.69 N	167.82 6.14 -107.66 N	178.07 8.35 -101.43 N	182.45 8.75 -102.59 N	186.33 7.74 -112.05 N	179.39 6.67 -116.72 N	189.14 7.22 -122.55 N	184.83 7.70 -115.51 N	179.36 7.65 -111.90 N	186.63 8.03 -114.86 N	185.41 5.56 -126.61 N	96.49 4.66 -42.20 N	153.60 5.36 -97.50 N	169.86 4.74 -118.61 N	157.40 4.16 -110.67 N	67.27 4.20 -16.97 N	57.38 3.72 -6.74 N
GOWANUS_GT3_3 24124	158.25 3.34 -110.48 N	144.47 4.24 -87.31 N	94.18 3.34 -49.75 N	82.39 2.89 -44.68 N	82.25 4.42 -25.32 N	82.08 3.76 -37.05 N	104.93 5.84 -42.75 N	156.47 6.47 -87.69 N	167.82 6.14 -107.66 N	178.07 8.35 -101.43 N	182.45 8.75 -102.59 N	186.33 7.74 -112.05 N	179.39 6.67 -116.72 N	189.14 7.22 -122.55 N	184.83 7.70 -115.51 N	179.36 7.65 -111.90 N	186.63 8.03 -114.86 N	185.41 5.56 -126.61 N	96.49 4.66 -42.20 N	153.60 5.36 -97.50 N	169.86 4.74 -118.61 N	157.40 4.16 -110.67 N	67.27 4.20 -16.97 N	57.38 3.72 -6.74 N
GOWANUS_GT3_4 24125	158.25 3.34 -110.48 N	144.47 4.24 -87.31 N	94.18 3.34 -49.75 N	82.39 2.89 -44.68 N	82.25 4.42 -25.32 N	82.08 3.76 -37.05 N	104.93 5.84 -42.75 N	156.47 6.47 -87.69 N	167.82 6.14 -107.66 N	178.07 8.35 -101.43 N	182.45 8.75 -102.59 N	186.33 7.74 -112.05 N	179.39 6.67 -116.72 N	189.14 7.22 -122.55 N	184.83 7.70 -115.51 N	179.36 7.65 -111.90 N	186.63 8.03 -114.86 N	185.41 5.56 -126.61 N	96.49 4.66 -42.20 N	153.60 5.36 -97.50 N	169.86 4.74 -118.61 N	157.40 4.16 -110.67 N	67.27 4.20 -16.97 N	57.38 3.72 -6.74 N
GOWANUS_GT3_5 24126	158.25 3.34 -110.48 N	144.47 4.24 -87.31 N	94.18 3.34 -49.75 N	82.39 2.89 -44.68 N	82.25 4.42 -25.32 N	82.08 3.76 -37.05 N	104.93 5.84 -42.75 N	156.47 6.47 -87.69 N	167.82 6.14 -107.66 N	178.07 8.35 -101.43 N	182.45 8.75 -102.59 N	186.33 7.74 -112.05 N	179.39 6.67 -116.72 N	189.14 7.22 -122.55 N	184.83 7.70 -115.51 N	179.36 7.65 -111.90 N	186.63 8.03 -114.86 N	185.41 5.56 -126.61 N	96.49 4.66 -42.20 N	153.60 5.36 -97.50 N	169.86 4.74 -118.61 N	157.40 4.16 -110.67 N	67.27 4.20 -16.97 N	57.38 3.72 -6.74 N
GOWANUS_GT3_6 24127	158.25 3.34 -110.48 N	144.47 4.24 -87.31 N	94.18 3.34 -49.75 N	82.39 2.89 -44.68 N	82.25 4.42 -25.32 N	82.08 3.76 -37.05 N	104.93 5.84 -42.75 N	156.47 6.47 -87.69 N	167.82 6.14 -107.66 N	178.07 8.35 -101.43 N	182.45 8.75 -102.59 N	186.33 7.74 -112.05 N	179.39 6.67 -116.72 N	189.14 7.22 -122.55 N	184.83 7.70 -115.51 N	179.36 7.65 -111.90 N	186.63 8.03 -114.86 N	185.41 5.56 -126.61 N	96.49 4.66 -42.20 N	153.60 5.36 -97.50 N	169.86 4.74 -118.61 N	157.40 4.16 -110.67 N	67.27 4.20 -16.97 N	57.38 3.72 -6.74 N
GOWANUS_GT3_7 24128	158.25 3.34 -110.48 N	144.47 4.24 -87.31 N	94.18 3.34 -49.75 N	82.39 2.89 -44.68 N	82.25 4.42 -25.32 N	82.08 3.76 -37.05 N	104.93 5.84 -42.75 N	156.47 6.47 -87.69 N	167.82 6.14 -107.66 N	178.07 8.35 -101.43 N	182.45 8.75 -102.59 N	186.33 7.74 -112.05 N	179.39 6.67 -116.72 N	189.14 7.22 -122.55 N	184.83 7.70 -115.51 N	179.36 7.65 -111.90 N	186.63 8.03 -114.86 N	185.41 5.56 -126.61 N	96.49 4.66 -42.20 N	153.60 5.36 -97.50 N	169.86 4.74 -118.61 N	157.40 4.16 -110.67 N	67.27 4.20 -16.97 N	57.38 3.72 -6.74 N
GOWANUS_GT3_8 24129	158.25 3.34 -110.48 N	144.47 4.24 -87.31 N	94.18 3.34 -49.75 N	82.39 2.89 -44.68 N	82.25 4.42 -25.32 N	82.08 3.76 -37.05 N	104.93 5.84 -42.75 N	156.47 6.47 -87.69 N	167.82 6.14 -107.66 N	178.07 8.35 -101.43 N	182.45 8.75 -102.59 N	186.33 7.74 -112.05 N	179.39 6.67 -116.72 N	189.14 7.22 -122.55 N	184.83 7.70 -115.51 N	179.36 7.65 -111.90 N	186.63 8.03 -114.86 N	185.41 5.56 -126.61 N	96.49 4.66 -42.20 N	153.60 5.36 -97.50 N	169.86 4.74 -118.61 N	157.40 4.16 -110.67 N	67.27 4.20 -16.97 N	57.38 3.72 -6.74 N
GOWANUS_GT4_1 24130	158.70 3.79 -110.48 N	144.59 4.36 -87.31 N	94.21 3.37 -49.75 N	82.42 2.92 -44.68 N	82.29 4.46 -25.32 N	82.11 3.79 -37.05 N	104.97 5.89 -42.75 N	156.53 6.53 -87.69 N	167.79 6.11 -107.66 N	178.03 8.31 -101.43 N	182.41 8.71 -102.59 N	186.21 7.62 -112.05 N	179.27 6.55 -116.72 N	189.02 7.10 -122.55 N	184.71 7.58 -115.51 N	179.24 7.53 -111.90 N	186.49 7.89 -114.86 N	185.29 5.44 -126.61 N	96.37 4.54 -42.20 N	153.55 5.31 -97.50 N	169.82 4.70 -118.61 N	157.43 4.18 -110.67 N	67.30 4.24 -16.97 N	57.41 3.75 -6.74 N
GOWANUS_GT4_2 24131	158.70 3.79 -110.48 N	144.59 4.36 -87.31 N	94.21 3.37 -49.75 N	82.42 2.92 -44.68 N	82.29 4.46 -25.32 N	82.11 3.79 -37.05 N	104.97 5.89 -42.75 N	156.53 6.53 -87.69 N	167.79 6.11 -107.66 N	178.03 8.31 -101.43 N	182.41 8.71 -102.59 N	186.21 7.62 -112.05 N	179.27 6.55 -116.72 N	189.02 7.10 -122.55 N	184.71 7.58 -115.51 N	179.24 7.53 -111.90 N	186.49 7.89 -114.86 N	185.29 5.44 -126.61 N	96.37 4.54 -42.20 N	153.55 5.31 -97.50 N	169.82 4.70 -118.61 N	157.43 4.18 -110.67 N	67.30 4.24 -16.97 N	57.41 3.75 -6.74 N
GOWANUS_GT4_3 24132	158.70 3.79 -110.48 N	144.59 4.36 -87.31 N	94.21 3.37 -49.75 N	82.42 2.92 -44.68 N	82.29 4.46 -25.32 N	82.11 3.79 -37.05 N	104.97 5.89 -42.75 N	156.53 6.53 -87.69 N	167.79 6.11 -107.66 N	178.03 8.31 -101.43 N	182.41 8.71 -102.59 N	186.21 7.62 -112.05 N	179.27 6.55 -116.72 N	189.02 7.10 -122.55 N	184.71 7.58 -115.51 N	179.24 7.53 -111.90 N	186.49 7.89 -114.86 N	185.29 5.44 -126.61 N	96.37 4.54 -42.20 N	153.55 5.31 -97.50 N	169.82 4.70 -118.61 N	157.43 4.18 -110.67 N	67.30 4.24 -16.97 N	57.41 3.75 -6.74 N

GOWANUS_GT4_4 24133	158.70 3.79 -110.48 N	144.59 4.36 -87.31 N	94.21 3.37 -49.75 N	82.42 2.92 -44.68 N	82.29 4.46 -25.32 N	82.11 3.79 -37.05 N	104.97 5.89 -42.75 N	156.53 6.53 -87.69 N	167.79 6.11 -107.66 N	178.03 8.31 -101.43 N	182.41 8.71 -102.59 N	186.21 7.62 -112.05 N	179.27 6.55 -116.72 N	189.02 7.10 -122.55 N	184.71 7.58 -115.51 N	179.24 7.53 -111.90 N	186.49 7.89 -114.86 N	185.29 5.44 -126.61 N	96.37 4.54 -42.20 N	153.55 5.31 -97.50 N	169.82 4.70 -118.61 N	157.43 4.18 -110.67 N	67.30 4.24 -16.97 N	57.41 3.75 -6.74 N
GOWANUS_GT4_5 24134	158.70 3.79 -110.48 N	144.59 4.36 -87.31 N	94.21 3.37 -49.75 N	82.42 2.92 -44.68 N	82.29 4.46 -25.32 N	82.11 3.79 -37.05 N	104.97 5.89 -42.75 N	156.53 6.53 -87.69 N	167.79 6.11 -107.66 N	178.03 8.31 -101.43 N	182.41 8.71 -102.59 N	186.21 7.62 -112.05 N	179.27 6.55 -116.72 N	189.02 7.10 -122.55 N	184.71 7.58 -115.51 N	179.24 7.53 -111.90 N	186.49 7.89 -114.86 N	185.29 5.44 -126.61 N	96.37 4.54 -42.20 N	153.55 5.31 -97.50 N	169.82 4.70 -118.61 N	157.43 4.18 -110.67 N	67.30 4.24 -16.97 N	57.41 3.75 -6.74 N
GOWANUS_GT4_6 24135	158.70 3.79 -110.48 N	144.59 4.36 -87.31 N	94.21 3.37 -49.75 N	82.42 2.92 -44.68 N	82.29 4.46 -25.32 N	82.11 3.79 -37.05 N	104.97 5.89 -42.75 N	156.53 6.53 -87.69 N	167.79 6.11 -107.66 N	178.03 8.31 -101.43 N	182.41 8.71 -102.59 N	186.21 7.62 -112.05 N	179.27 6.55 -116.72 N	189.02 7.10 -122.55 N	184.71 7.58 -115.51 N	179.24 7.53 -111.90 N	186.49 7.89 -114.86 N	185.29 5.44 -126.61 N	96.37 4.54 -42.20 N	153.55 5.31 -97.50 N	169.82 4.70 -118.61 N	157.43 4.18 -110.67 N	67.30 4.24 -16.97 N	57.41 3.75 -6.74 N
GOWANUS_GT4_7 24136	158.70 3.79 -110.48 N	144.59 4.36 -87.31 N	94.21 3.37 -49.75 N	82.42 2.92 -44.68 N	82.29 4.46 -25.32 N	82.11 3.79 -37.05 N	104.97 5.89 -42.75 N	156.53 6.53 -87.69 N	167.79 6.11 -107.66 N	178.03 8.31 -101.43 N	182.41 8.71 -102.59 N	186.21 7.62 -112.05 N	179.27 6.55 -116.72 N	189.02 7.10 -122.55 N	184.71 7.58 -115.51 N	179.24 7.53 -111.90 N	186.49 7.89 -114.86 N	185.29 5.44 -126.61 N	96.37 4.54 -42.20 N	153.55 5.31 -97.50 N	169.82 4.70 -118.61 N	157.43 4.18 -110.67 N	67.30 4.24 -16.97 N	57.41 3.75 -6.74 N
GOWANUS_GT4_8 24137	158.70 3.79 -110.48 N	144.59 4.36 -87.31 N	94.21 3.37 -49.75 N	82.42 2.92 -44.68 N	82.29 4.46 -25.32 N	82.11 3.79 -37.05 N	104.97 5.89 -42.75 N	156.53 6.53 -87.69 N	167.79 6.11 -107.66 N	178.03 8.31 -101.43 N	182.41 8.71 -102.59 N	186.21 7.62 -112.05 N	179.27 6.55 -116.72 N	189.02 7.10 -122.55 N	184.71 7.58 -115.51 N	179.24 7.53 -111.90 N	186.49 7.89 -114.86 N	185.29 5.44 -126.61 N	96.37 4.54 -42.20 N	153.55 5.31 -97.50 N	169.82 4.70 -118.61 N	157.43 4.18 -110.67 N	67.30 4.24 -16.97 N	57.41 3.75 -6.74 N
GRAHMSVILLE___HY 23607	47.50 3.07 0.00 N	56.42 3.49 0.00 N	43.36 2.27 0.00 N	36.72 1.90 0.00 N	55.36 2.86 0.00 N	43.70 2.43 0.00 N	60.30 3.97 0.00 N	67.13 4.83 0.00 N	59.04 5.02 0.00 N	73.56 7.65 2.38 N	76.91 8.48 2.67 N	72.60 7.74 1.68 N	62.20 6.73 0.52 N	65.26 7.24 1.36 N	67.83 7.60 1.40 N	65.91 7.40 1.30 N	70.07 7.83 1.50 N	58.93 5.70 0.00 N	54.57 4.94 0.00 N	55.89 5.15 0.00 N	51.18 4.67 0.00 N	46.57 4.00 0.00 N	49.68 3.59 0.00 N	49.87 2.96 0.00 N
GREENIDGE___3 23582	42.17 -2.27 0.00 N	50.38 -2.55 0.00 N	38.66 -2.43 0.00 N	32.55 -2.27 0.00 N	48.55 -3.96 0.00 N	38.15 -3.12 0.00 N	52.08 -4.25 0.00 N	57.72 -4.59 0.00 N	50.40 -3.62 0.00 N	63.85 -4.23 0.22 N	66.75 -4.10 0.26 N	62.59 -3.79 0.16 N	53.01 -2.94 0.04 N	56.25 -3.01 0.12 N	58.31 -3.19 0.13 N	56.79 -2.89 0.13 N	60.61 -2.99 0.14 N	50.47 -2.76 0.00 N	46.86 -2.77 0.00 N	47.68 -3.07 0.00 N	43.68 -2.82 0.00 N	39.99 -2.59 0.00 N	42.93 -3.16 0.00 N	43.56 -3.36 0.00 N
GREENIDGE___4 23583	42.00 -2.44 0.00 N	50.37 -2.56 0.00 N	38.63 -2.46 0.00 N	32.53 -2.29 0.00 N	48.49 -4.02 0.00 N	38.12 -3.15 0.00 N	52.01 -4.32 0.00 N	57.68 -4.63 0.00 N	50.35 -3.66 0.00 N	63.80 -4.28 0.22 N	66.65 -4.20 0.26 N	62.54 -3.84 0.16 N	52.96 -2.99 0.04 N	56.20 -3.06 0.12 N	58.27 -3.24 0.13 N	56.74 -2.94 0.13 N	60.56 -3.04 0.14 N	50.41 -2.83 0.00 N	46.77 -2.86 0.00 N	47.61 -3.14 0.00 N	43.62 -2.88 0.00 N	39.93 -2.65 0.00 N	42.86 -3.23 0.00 N	43.51 -3.41 0.00 N
HARZA MOOSE___RIVER 24016	45.34 0.90 0.00 N	54.18 1.25 0.00 N	42.30 1.21 0.00 N	35.89 1.07 0.00 N	54.13 1.62 0.00 N	42.58 1.30 0.00 N	57.68 1.35 0.00 N	64.00 1.69 0.00 N	55.29 1.28 0.00 N	69.29 0.92 -0.07 N	71.92 0.75 -0.06 N	67.61 1.02 -0.04 N	56.77 0.75 -0.02 N	60.21 0.78 -0.05 N	62.47 0.80 -0.04 N	60.58 0.74 -0.03 N	64.52 0.74 -0.04 N	54.13 0.90 0.00 N	50.75 1.12 0.00 N	52.04 1.30 0.00 N	47.69 1.19 0.00 N	43.67 1.09 0.00 N	47.25 1.16 0.00 N	48.29 1.37 0.00 N
HEMPSTEAD___ 23647	87.16 3.57 -39.16 N	66.68 4.29 -9.46 N	72.50 3.11 -28.30 N	64.83 2.71 -27.30 N	62.43 4.20 -5.73 N	58.25 3.51 -13.47 N	66.00 5.03 -4.64 N	67.46 5.15 0.00 N	72.14 5.28 -12.84 N	92.98 7.26 -17.43 N	88.03 7.77 -9.15 N	80.58 7.31 -6.73 N	78.45 6.50 -15.95 N	75.43 7.00 -9.04 N	75.46 7.31 -6.52 N	70.98 7.11 -4.06 N	75.95 7.45 -4.76 N	62.70 5.68 -3.78 N	61.87 4.90 -7.34 N	59.63 5.25 -3.63 N	60.54 4.64 -9.39 N	63.44 3.93 -16.94 N	60.60 3.88 -10.62 N	59.79 3.44 -9.43 N
HICKLING___1 23621	44.21 -0.22 0.00 N	52.67 -0.25 0.00 N	40.45 -0.64 0.00 N	34.13 -0.69 0.00 N	51.63 -0.87 0.00 N	40.83 -0.44 0.00 N	56.05 -0.28 0.00 N	62.51 0.20 0.00 N	54.88 0.86 0.00 N	69.94 1.92 0.27 N	73.34 2.53 0.31 N	68.84 2.49 0.19 N	58.38 2.44 0.06 N	62.07 2.84 0.15 N	64.51 3.04 0.16 N	62.85 3.20 0.15 N	67.12 3.55 0.17 N	55.38 2.14 0.00 N	51.20 1.58 0.00 N	52.47 1.72 0.00 N	47.83 1.32 0.00 N	43.50 0.93 0.00 N	46.39 0.29 0.00 N	46.88 -0.03 0.00 N
HICKLING___2 23622	44.23 -0.21 0.00 N	52.69 -0.24 0.00 N	40.46 -0.63 0.00 N	34.14 -0.68 0.00 N	51.65 -0.86 0.00 N	40.84 -0.43 0.00 N	56.07 -0.26 0.00 N	62.53 0.22 0.00 N	54.90 0.88 0.00 N	69.96 1.94 0.27 N	73.36 2.55 0.31 N	68.85 2.51 0.19 N	58.40 2.46 0.06 N	62.08 2.85 0.15 N	64.53 3.06 0.16 N	62.92 3.26 0.15 N	67.14 3.57 0.17 N	55.39 2.16 0.00 N	51.22 1.59 0.00 N	52.48 1.73 0.00 N	47.84 1.33 0.00 N	43.51 0.94 0.00 N	46.40 0.31 0.00 N	46.89 -0.02 0.00 N
HIGH FALLS___HY 23754	46.48 2.04 0.00 N	55.07 2.14 0.00 N	42.53 1.44 0.00 N	36.02 1.20 0.00 N	54.35 1.85 0.00 N	42.74 1.47 0.00 N	58.60 2.27 0.00 N	65.03 2.72 0.00 N	56.64 2.63 0.00 N	70.73 3.83 1.40 N	73.70 4.18 1.60 N	69.31 3.77 1.00 N	58.93 3.23 0.30 N	62.03 3.44 0.79 N	64.13 3.32 0.82 N	62.27 3.24 0.78 N	66.19 3.34 0.89 N	55.71 2.48 0.00 N	51.88 2.25 0.00 N	53.16 2.42 0.00 N	48.88 2.38 0.00 N	44.62 2.04 0.00 N	47.94 1.84 0.00 N	48.51 1.60 0.00 N

HOLTSVILLE_IC_1 23690	87.14	66.95	72.71	65.13	63.01	58.62	65.99	66.97	71.82	91.83	86.59	79.65	78.08	74.86	74.75	70.42	75.34	62.84	62.06	59.75	60.49	63.21	59.86	59.63
	3.55	4.56	3.32	3.01	4.78	3.88	5.02	4.66	4.96	6.11	6.33	6.38	6.13	6.44	6.60	6.55	6.84	5.82	5.09	5.38	4.59	3.70	3.57	3.28
	-39.16	-9.46	-28.30	-27.30	-5.73	-13.47	-4.64	0.00	-12.84	-17.43	-9.15	-6.73	-15.95	-9.04	-6.52	-4.06	-4.76	-3.78	-7.34	-3.63	-9.39	-16.94	-10.20	-9.43
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_2 23691	87.14	66.95	72.71	65.13	63.01	58.62	65.99	66.97	71.82	91.83	86.59	79.65	78.08	74.86	74.75	70.42	75.34	62.84	62.06	59.75	60.49	63.21	59.86	59.63
	3.55	4.56	3.32	3.01	4.78	3.88	5.02	4.66	4.96	6.11	6.33	6.38	6.13	6.44	6.60	6.55	6.84	5.82	5.09	5.38	4.59	3.70	3.57	3.28
	-39.16	-9.46	-28.30	-27.30	-5.73	-13.47	-4.64	0.00	-12.84	-17.43	-9.15	-6.73	-15.95	-9.04	-6.52	-4.06	-4.76	-3.78	-7.34	-3.63	-9.39	-16.94	-10.20	-9.43
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_3 23692	87.14	66.95	72.71	65.13	63.01	58.62	65.99	66.97	71.82	91.83	86.59	79.65	78.08	74.86	74.75	70.42	75.34	62.84	62.06	59.75	60.49	63.21	59.86	59.63
	3.55	4.56	3.32	3.01	4.78	3.88	5.02	4.66	4.96	6.11	6.33	6.38	6.13	6.44	6.60	6.55	6.84	5.82	5.09	5.38	4.59	3.70	3.57	3.28
	-39.16	-9.46	-28.30	-27.30	-5.73	-13.47	-4.64	0.00	-12.84	-17.43	-9.15	-6.73	-15.95	-9.04	-6.52	-4.06	-4.76	-3.78	-7.34	-3.63	-9.39	-16.94	-10.20	-9.43
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_4 23693	87.14	66.95	72.71	65.13	63.01	58.62	65.99	66.97	71.82	91.83	86.59	79.65	78.08	74.86	74.75	70.42	75.34	62.84	62.06	59.75	60.49	63.21	59.86	59.63
	3.55	4.56	3.32	3.01	4.78	3.88	5.02	4.66	4.96	6.11	6.33	6.38	6.13	6.44	6.60	6.55	6.84	5.82	5.09	5.38	4.59	3.70	3.57	3.28
	-39.16	-9.46	-28.30	-27.30	-5.73	-13.47	-4.64	0.00	-12.84	-17.43	-9.15	-6.73	-15.95	-9.04	-6.52	-4.06	-4.76	-3.78	-7.34	-3.63	-9.39	-16.94	-10.20	-9.43
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_5 23694	87.14	66.95	72.71	65.13	63.01	58.62	65.99	66.97	71.82	91.83	86.59	79.65	78.08	74.86	74.75	70.42	75.34	62.84	62.06	59.75	60.49	63.21	59.86	59.63
	3.55	4.56	3.32	3.01	4.78	3.88	5.02	4.66	4.96	6.11	6.33	6.38	6.13	6.44	6.60	6.55	6.84	5.82	5.09	5.38	4.59	3.70	3.57	3.28
	-39.16	-9.46	-28.30	-27.30	-5.73	-13.47	-4.64	0.00	-12.84	-17.43	-9.15	-6.73	-15.95	-9.04	-6.52	-4.06	-4.76	-3.78	-7.34	-3.63	-9.39	-16.94	-10.20	-9.43
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_6 23695	87.14	66.95	72.71	65.13	63.01	58.62	65.99	66.97	71.82	91.83	86.59	79.65	78.08	74.86	74.75	70.42	75.34	62.84	62.06	59.75	60.49	63.21	59.87	59.63
	3.55	4.56	3.32	3.01	4.78	3.88	5.02	4.66	4.96	6.11	6.33	6.38	6.13	6.44	6.60	6.55	6.84	5.82	5.09	5.38	4.59	3.70	3.57	3.28
	-39.16	-9.46	-28.30	-27.30	-5.73	-13.47	-4.64	0.00	-12.84	-17.43	-9.15	-6.73	-15.95	-9.04	-6.52	-4.06	-4.76	-3.78	-7.34	-3.63	-9.39	-16.94	-10.21	-9.43
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_7 23696	87.14	66.95	72.71	65.13	63.01	58.62	65.99	66.97	71.82	91.83	86.59	79.65	78.08	74.86	74.75	70.42	75.34	62.84	62.06	59.75	60.49	63.21	59.87	59.63
	3.55	4.56	3.32	3.01	4.78	3.88	5.02	4.66	4.96	6.11	6.33	6.38	6.13	6.44	6.60	6.55	6.84	5.82	5.09	5.38	4.59	3.70	3.57	3.28
	-39.16	-9.46	-28.30	-27.30	-5.73	-13.47	-4.64	0.00	-12.84	-17.43	-9.15	-6.73	-15.95	-9.04	-6.52	-4.06	-4.76	-3.78	-7.34	-3.63	-9.39	-16.94	-10.21	-9.43
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_8 23697	87.14	66.95	72.71	65.13	63.01	58.62	65.99	66.97	71.82	91.83	86.59	79.65	78.08	74.86	74.75	70.42	75.34	62.84	62.06	59.75	60.49	63.21	59.87	59.63
	3.55	4.56	3.32	3.01	4.78	3.88	5.02	4.66	4.96	6.11	6.33	6.38	6.13	6.44	6.60	6.55	6.84	5.82	5.09	5.38	4.59	3.70	3.57	3.28
	-39.16	-9.46	-28.30	-27.30	-5.73	-13.47	-4.64	0.00	-12.84	-17.43	-9.15	-6.73	-15.95	-9.04	-6.52	-4.06	-4.76	-3.78	-7.34	-3.63	-9.39	-16.94	-10.21	-9.43
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_9 23698	87.14	66.95	72.71	65.13	63.01	58.62	65.99	66.97	71.82	91.83	86.59	79.65	78.08	74.86	74.75	70.42	75.34	62.84	62.06	59.75	60.49	63.21	59.87	59.63
	3.55	4.56	3.32	3.01	4.78	3.88	5.02	4.66	4.96	6.11	6.33	6.38	6.13	6.44	6.60	6.55	6.84	5.82	5.09	5.38	4.59	3.70	3.57	3.28
	-39.16	-9.46	-28.30	-27.30	-5.73	-13.47	-4.64	0.00	-12.84	-17.43	-9.15	-6.73	-15.95	-9.04	-6.52	-4.06	-4.76	-3.78	-7.34	-3.63	-9.39	-16.94	-10.21	-9.43
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N



HQ_GEN_CEDARS 23644	44.92 0.49 0.00 N	53.70 0.77 0.00 N	42.28 1.19 0.00 N	35.85 1.03 0.00 N	54.05 1.54 0.00 N	42.50 1.23 0.00 N	56.69 0.36 0.00 N	63.44 1.13 0.00 N	55.08 1.06 0.00 N	68.45 0.11 -0.05 N	71.18 0.03 -0.04 N	67.16 0.59 -0.03 N	56.44 0.43 -0.01 N	59.94 0.53 -0.03 N	62.14 0.48 -0.03 N	60.08 0.25 -0.02 N	64.26 0.49 -0.03 N	54.31 1.07 0.00 N	50.95 1.33 0.00 N	51.94 1.19 0.00 N	47.56 1.05 0.00 N	43.59 1.02 0.00 N	47.20 1.10 0.00 N	48.65 1.73 0.00 N
HQ_GEN_CHAT DC 23651	48.24 -0.37 4.86 N	52.10 -0.83 0.00 N	40.63 -0.46 0.00 N	34.43 -0.38 0.00 N	51.91 -0.59 0.00 N	40.77 -0.51 0.00 N	55.50 -0.83 0.00 N	61.32 -0.99 0.00 N	53.26 -0.76 0.00 N	67.23 -1.09 -0.03 N	69.99 -1.14 -0.03 N	65.67 -0.89 -0.02 N	55.26 -0.74 -0.01 N	58.66 -0.73 -0.02 N	60.84 -0.80 -0.02 N	58.97 -0.84 -0.01 N	62.93 -0.83 -0.02 N	52.74 -0.49 0.00 N	49.12 -0.51 0.00 N	50.11 -0.64 0.00 N	45.92 -0.59 0.00 N	42.03 -0.55 0.00 N	45.65 -0.44 0.00 N	46.60 -0.32 0.00 N
HUDAV+59+74_TH_GRP 23620	47.86 3.42 0.00 N	56.87 3.94 0.00 N	43.96 2.87 0.00 N	37.30 2.48 0.00 N	56.32 3.82 0.00 N	44.53 3.25 0.00 N	61.43 5.10 0.00 N	68.05 5.74 0.00 N	59.70 5.69 0.00 N	81.91 7.86 -5.76 N	85.92 8.37 -6.44 N	78.13 7.53 -4.06 N	63.75 6.47 -1.28 N	69.70 7.02 -3.31 N	72.49 7.47 -3.39 N	70.37 7.43 -3.14 N	75.18 7.83 -3.62 N	58.74 5.50 0.00 N	54.24 4.61 0.00 N	55.75 5.00 0.00 N	50.99 4.49 0.00 N	46.43 3.85 0.00 N	49.84 3.75 0.00 N	50.18 3.26 0.00 N
HUDSON AVE_GT_3 23810	47.86 3.42 0.00 N	56.87 3.94 0.00 N	43.96 2.87 0.00 N	37.30 2.48 0.00 N	56.32 3.82 0.00 N	44.53 3.25 0.00 N	61.43 5.10 0.00 N	68.05 5.74 0.00 N	59.70 5.69 0.00 N	81.91 7.86 -5.76 N	85.92 8.37 -6.44 N	78.13 7.53 -4.06 N	63.75 6.47 -1.28 N	69.70 7.02 -3.31 N	72.49 7.47 -3.39 N	70.37 7.43 -3.14 N	75.18 7.83 -3.62 N	58.74 5.50 0.00 N	54.24 4.61 0.00 N	55.75 5.00 0.00 N	50.99 4.49 0.00 N	46.43 3.85 0.00 N	49.84 3.75 0.00 N	50.18 3.26 0.00 N
HUDSON AVE_GT_4 23540	47.86 3.42 0.00 N	56.87 3.94 0.00 N	43.96 2.87 0.00 N	37.30 2.48 0.00 N	56.32 3.82 0.00 N	44.53 3.25 0.00 N	61.43 5.10 0.00 N	68.05 5.74 0.00 N	59.70 5.69 0.00 N	81.91 7.86 -5.76 N	85.92 8.37 -6.44 N	78.13 7.53 -4.06 N	63.75 6.47 -1.28 N	69.70 7.02 -3.31 N	72.49 7.47 -3.39 N	70.37 7.43 -3.14 N	75.18 7.83 -3.62 N	58.74 5.50 0.00 N	54.24 4.61 0.00 N	55.75 5.00 0.00 N	50.99 4.49 0.00 N	46.43 3.85 0.00 N	49.84 3.75 0.00 N	50.18 3.26 0.00 N
HUDSON AVE_GT_5 23657	47.86 3.42 0.00 N	56.87 3.94 0.00 N	43.96 2.87 0.00 N	37.30 2.48 0.00 N	56.32 3.82 0.00 N	44.53 3.25 0.00 N	61.43 5.10 0.00 N	68.05 5.74 0.00 N	59.70 5.69 0.00 N	81.91 7.86 -5.76 N	85.92 8.37 -6.44 N	78.13 7.53 -4.06 N	63.75 6.47 -1.28 N	69.70 7.02 -3.31 N	72.49 7.47 -3.39 N	70.37 7.43 -3.14 N	75.18 7.83 -3.62 N	58.74 5.50 0.00 N	54.24 4.61 0.00 N	55.75 5.00 0.00 N	50.99 4.49 0.00 N	46.43 3.85 0.00 N	49.84 3.75 0.00 N	50.18 3.26 0.00 N
HUDSON_AVE_10 24168	47.76 3.32 0.00 N	56.56 3.63 0.00 N	43.68 2.59 0.00 N	37.07 2.25 0.00 N	56.01 3.50 0.00 N	44.27 3.00 0.00 N	61.04 4.71 0.00 N	67.59 5.28 0.00 N	59.29 5.28 0.00 N	81.38 7.32 -5.76 N	85.33 7.78 -6.44 N	77.53 6.93 -4.06 N	63.24 5.97 -1.28 N	69.14 6.46 -3.31 N	71.88 6.85 -3.39 N	69.79 6.84 -3.14 N	74.58 7.22 -3.62 N	58.30 5.06 0.00 N	53.87 4.25 0.00 N	55.40 4.65 0.00 N	50.66 4.15 0.00 N	46.10 3.52 0.00 N	49.56 3.46 0.00 N	49.96 3.04 0.00 N
HUNTLEY___63 23557	41.06 -3.38 0.00 N	48.83 -4.10 0.00 N	37.51 -3.58 0.00 N	31.41 -3.41 0.00 N	47.20 -5.31 0.00 N	37.18 -4.09 0.00 N	50.67 -5.66 0.00 N	55.66 -6.65 0.00 N	48.56 -5.46 0.00 N	62.08 -6.03 0.18 N	65.24 -5.63 0.24 N	61.26 -5.14 0.14 N	51.93 -4.03 0.03 N	55.09 -4.19 0.10 N	56.86 -4.67 0.11 N	55.65 -4.05 0.11 N	59.64 -3.98 0.12 N	49.74 -3.50 0.00 N	45.99 -3.64 0.00 N	46.41 -4.34 0.00 N	42.71 -3.80 0.00 N	38.96 -3.62 0.00 N	42.00 -4.09 0.00 N	42.80 -4.12 0.00 N
HUNTLEY___64 23558	41.06 -3.38 0.00 N	48.83 -4.10 0.00 N	37.51 -3.58 0.00 N	31.41 -3.41 0.00 N	47.20 -5.31 0.00 N	37.18 -4.09 0.00 N	50.67 -5.66 0.00 N	55.66 -6.65 0.00 N	48.56 -5.46 0.00 N	62.08 -6.03 0.18 N	65.24 -5.63 0.24 N	61.26 -5.14 0.14 N	51.93 -4.03 0.03 N	55.09 -4.19 0.10 N	56.86 -4.67 0.11 N	55.65 -4.05 0.11 N	59.64 -3.98 0.12 N	49.74 -3.50 0.00 N	45.99 -3.64 0.00 N	46.41 -4.34 0.00 N	42.71 -3.80 0.00 N	38.96 -3.62 0.00 N	42.00 -4.09 0.00 N	42.80 -4.12 0.00 N
HUNTLEY___65 23559	41.06 -3.38 0.00 N	48.83 -4.10 0.00 N	37.51 -3.58 0.00 N	31.41 -3.41 0.00 N	47.20 -5.31 0.00 N	37.18 -4.09 0.00 N	50.67 -5.66 0.00 N	55.66 -6.65 0.00 N	48.56 -5.46 0.00 N	62.08 -6.03 0.18 N	65.24 -5.63 0.24 N	61.26 -5.14 0.14 N	51.93 -4.03 0.03 N	55.09 -4.19 0.10 N	56.86 -4.67 0.11 N	55.65 -4.05 0.11 N	59.64 -3.98 0.12 N	49.74 -3.50 0.00 N	45.99 -3.64 0.00 N	46.41 -4.34 0.00 N	42.71 -3.80 0.00 N	38.96 -3.62 0.00 N	42.00 -4.09 0.00 N	42.80 -4.12 0.00 N
HUNTLEY___66 23560	41.06 -3.38 0.00 N	48.83 -4.10 0.00 N	37.51 -3.58 0.00 N	31.41 -3.41 0.00 N	47.20 -5.31 0.00 N	37.18 -4.09 0.00 N	50.67 -5.66 0.00 N	55.66 -6.65 0.00 N	48.56 -5.46 0.00 N	62.08 -6.03 0.18 N	65.24 -5.63 0.24 N	61.26 -5.14 0.14 N	51.93 -4.03 0.03 N	55.09 -4.19 0.10 N	56.86 -4.67 0.11 N	55.65 -4.05 0.11 N	59.64 -3.98 0.12 N	49.74 -3.50 0.00 N	45.99 -3.64 0.00 N	46.41 -4.34 0.00 N	42.71 -3.80 0.00 N	38.96 -3.62 0.00 N	42.00 -4.09 0.00 N	42.80 -4.12 0.00 N
HUNTLEY___67 23561	40.64 -3.79 0.00 N	48.23 -4.70 0.00 N	36.91 -4.18 0.00 N	30.91 -3.91 0.00 N	46.48 -6.02 0.00 N	36.75 -4.52 0.00 N	50.11 -6.22 0.00 N	55.00 -7.31 0.00 N	47.96 -6.06 0.00 N	61.38 -6.74 0.18 N	64.54 -6.33 0.24 N	60.62 -5.78 0.14 N	51.44 -4.52 0.03 N	54.61 -4.68 0.10 N	56.34 -5.18 0.11 N	55.23 -4.46 0.11 N	59.15 -4.47 0.12 N	49.32 -3.91 0.00 N	45.62 -4.01 0.00 N	46.00 -4.74 0.00 N	42.33 -4.17 0.00 N	38.58 -3.99 0.00 N	41.59 -4.51 0.00 N	42.44 -4.47 0.00 N
HUNTLEY___68 23562	40.64 -3.79 0.00 N	48.23 -4.70 0.00 N	36.91 -4.18 0.00 N	30.91 -3.91 0.00 N	46.48 -6.03 0.00 N	36.75 -4.52 0.00 N	50.11 -6.22 0.00 N	55.00 -7.31 0.00 N	47.96 -6.06 0.00 N	61.37 -6.74 0.18 N	64.53 -6.34 0.24 N	60.61 -5.78 0.14 N	51.44 -4.52 0.03 N	54.60 -4.68 0.10 N	56.34 -5.18 0.11 N	55.22 -4.47 0.11 N	59.15 -4.47 0.12 N	49.32 -3.92 0.00 N	45.62 -4.01 0.00 N	46.00 -4.75 0.00 N	42.33 -4.17 0.00 N	38.58 -3.99 0.00 N	41.59 -4.51 0.00 N	42.44 -4.48 0.00 N

INDECK___CORINTH 23802	46.63 2.19 0.00 N	55.24 2.32 0.00 N	43.57 2.48 0.00 N	37.07 2.25 0.00 N	55.89 3.38 0.00 N	43.53 2.26 0.00 N	59.76 3.43 0.00 N	65.58 3.27 0.00 N	55.73 1.72 0.00 N	71.76 1.47 -1.99 N	74.82 1.45 -2.27 N	69.09 1.13 -1.42 N	57.00 0.57 -0.44 N	60.68 0.16 -1.14 N	62.88 0.08 -1.18 N	60.37 -0.53 -1.10 N	64.36 -0.63 -1.26 N	53.85 0.61 0.00 N	50.91 1.28 0.00 N	52.04 1.29 0.00 N	47.62 1.12 0.00 N	43.84 1.27 0.00 N	47.73 1.64 0.00 N	48.89 1.98 0.00 N
INDECK___ILION 23567	45.81 1.37 0.00 N	54.48 1.56 0.00 N	42.28 1.19 0.00 N	35.90 1.09 0.00 N	54.19 1.68 0.00 N	42.57 1.29 0.00 N	58.38 2.05 0.00 N	64.56 2.25 0.00 N	55.85 1.84 0.00 N	71.04 2.64 -0.11 N	74.09 2.89 -0.09 N	69.10 2.50 -0.07 N	58.10 2.08 -0.03 N	61.52 2.07 -0.07 N	64.00 2.31 -0.06 N	62.00 2.14 -0.05 N	66.00 2.19 -0.07 N	54.97 1.74 0.00 N	51.29 1.66 0.00 N	52.56 1.81 0.00 N	48.12 1.62 0.00 N	44.00 1.43 0.00 N	47.42 1.33 0.00 N	48.07 1.15 0.00 N
INDECK___OLEAN 23982	41.97 -2.47 0.00 N	49.95 -2.97 0.00 N	38.42 -2.67 0.00 N	32.57 -2.25 0.00 N	49.26 -3.25 0.00 N	39.13 -2.15 0.00 N	53.25 -3.08 0.00 N	59.79 -2.52 0.00 N	52.43 -1.59 0.00 N	67.06 -1.04 0.20 N	70.44 -0.41 0.25 N	66.50 0.11 0.15 N	56.62 0.67 0.04 N	60.59 1.32 0.11 N	62.99 1.48 0.12 N	60.65 0.97 0.12 N	64.38 0.77 0.13 N	53.03 -0.20 0.00 N	48.93 -0.69 0.00 N	49.54 -1.21 0.00 N	45.43 -1.08 0.00 N	41.45 -1.13 0.00 N	44.09 -2.00 0.00 N	44.55 -2.37 0.00 N
INDECK___OSWEGO 23783	43.51 -0.93 0.00 N	51.78 -1.15 0.00 N	40.18 -0.91 0.00 N	34.02 -0.80 0.00 N	51.28 -1.22 0.00 N	40.38 -0.90 0.00 N	54.90 -1.43 0.00 N	60.83 -1.48 0.00 N	52.60 -1.42 0.00 N	66.10 -2.13 0.06 N	68.66 -2.40 0.05 N	64.38 -2.12 0.04 N	54.19 -1.80 0.02 N	57.46 -1.89 0.03 N	59.65 -1.95 0.03 N	57.96 -1.82 0.03 N	61.75 -1.95 0.04 N	51.68 -1.55 0.00 N	48.24 -1.39 0.00 N	49.30 -1.45 0.00 N	45.21 -1.30 0.00 N	41.47 -1.10 0.00 N	44.98 -1.11 0.00 N	45.91 -1.01 0.00 N
INDECK___YERKES 23781	41.05 -3.39 0.00 N	48.80 -4.12 0.00 N	37.49 -3.60 0.00 N	31.39 -3.43 0.00 N	47.17 -5.34 0.00 N	37.16 -4.12 0.00 N	50.63 -5.70 0.00 N	55.60 -6.71 0.00 N	48.50 -5.51 0.00 N	62.02 -6.09 0.18 N	65.18 -5.69 0.24 N	61.20 -5.20 0.14 N	51.87 -4.09 0.03 N	55.03 -4.26 0.10 N	56.79 -4.73 0.11 N	55.59 -4.11 0.11 N	59.57 -4.05 0.12 N	49.69 -3.55 0.00 N	45.94 -3.69 0.00 N	46.36 -4.39 0.00 N	42.66 -3.85 0.00 N	38.92 -3.66 0.00 N	41.97 -4.12 0.00 N	42.77 -4.15 0.00 N
INDIAN POINT_GT_1 24139	46.86 2.43 0.00 N	55.64 2.71 0.00 N	42.95 1.86 0.00 N	36.43 1.61 0.00 N	55.02 2.51 0.00 N	43.44 2.16 0.00 N	59.83 3.50 0.00 N	66.27 3.96 0.00 N	58.07 4.06 0.00 N	78.47 5.91 -4.27 N	82.32 6.44 -4.77 N	75.36 5.81 -3.01 N	61.96 5.01 -0.95 N	67.33 5.50 -2.46 N	69.99 5.84 -2.52 N	67.88 5.75 -2.32 N	72.50 6.08 -2.68 N	57.46 4.23 0.00 N	53.18 3.55 0.00 N	54.61 3.87 0.00 N	49.96 3.45 0.00 N	45.50 2.92 0.00 N	48.81 2.72 0.00 N	49.19 2.27 0.00 N
INDIAN POINT_GT_2 23659	46.86 2.43 0.00 N	55.64 2.71 0.00 N	42.95 1.86 0.00 N	36.43 1.61 0.00 N	55.02 2.51 0.00 N	43.44 2.16 0.00 N	59.83 3.50 0.00 N	66.27 3.96 0.00 N	58.07 4.06 0.00 N	78.47 5.91 -4.27 N	82.32 6.44 -4.77 N	75.36 5.81 -3.01 N	61.96 5.01 -0.95 N	67.33 5.50 -2.46 N	69.99 5.84 -2.52 N	67.88 5.75 -2.32 N	72.50 6.08 -2.68 N	57.46 4.23 0.00 N	53.18 3.55 0.00 N	54.61 3.87 0.00 N	49.96 3.45 0.00 N	45.50 2.92 0.00 N	48.81 2.72 0.00 N	49.19 2.27 0.00 N
INDIAN POINT_GT_3 24019	46.86 2.43 0.00 N	55.64 2.71 0.00 N	42.95 1.86 0.00 N	36.43 1.61 0.00 N	55.02 2.51 0.00 N	43.44 2.16 0.00 N	59.83 3.50 0.00 N	66.27 3.96 0.00 N	58.07 4.06 0.00 N	78.47 5.91 -4.27 N	82.32 6.44 -4.77 N	75.36 5.81 -3.01 N	61.96 5.01 -0.95 N	67.33 5.50 -2.46 N	69.99 5.84 -2.52 N	67.88 5.75 -2.32 N	72.50 6.08 -2.68 N	57.46 4.23 0.00 N	53.18 3.55 0.00 N	54.61 3.87 0.00 N	49.96 3.45 0.00 N	45.50 2.92 0.00 N	48.81 2.72 0.00 N	49.19 2.27 0.00 N
INDIAN POINT___2 23530	46.47 2.04 0.00 N	55.31 2.38 0.00 N	42.69 1.60 0.00 N	36.21 1.39 0.00 N	54.68 2.18 0.00 N	43.18 1.91 0.00 N	59.48 3.15 0.00 N	65.90 3.59 0.00 N	57.76 3.75 0.00 N	76.87 5.51 -3.06 N	80.55 6.02 -3.41 N	74.14 5.45 -2.16 N	61.43 4.75 -0.68 N	66.32 5.17 -1.76 N	68.96 5.53 -1.80 N	66.96 5.49 -1.66 N	71.44 5.78 -1.92 N	57.21 3.97 0.00 N	52.93 3.30 0.00 N	54.35 3.61 0.00 N	49.72 3.21 0.00 N	45.28 2.70 0.00 N	48.56 2.46 0.00 N	48.92 2.01 0.00 N
INDIAN POINT___3 23531	46.42 1.98 0.00 N	55.19 2.26 0.00 N	42.61 1.52 0.00 N	36.14 1.32 0.00 N	54.58 2.07 0.00 N	43.08 1.81 0.00 N	59.33 3.00 0.00 N	65.72 3.41 0.00 N	57.57 3.55 0.00 N	77.80 5.26 -4.25 N	81.61 5.75 -4.75 N	74.71 5.18 -3.00 N	61.46 4.52 -0.94 N	66.74 4.92 -2.44 N	69.41 5.28 -2.50 N	67.34 5.23 -2.31 N	71.88 5.47 -2.67 N	56.98 3.75 0.00 N	52.75 3.12 0.00 N	54.17 3.42 0.00 N	49.55 3.05 0.00 N	45.14 2.56 0.00 N	48.42 2.33 0.00 N	48.81 1.89 0.00 N
INDIAN PT_GT_GRP 23687	46.86 2.43 0.00 N	55.64 2.71 0.00 N	42.95 1.86 0.00 N	36.43 1.61 0.00 N	55.02 2.51 0.00 N	43.44 2.16 0.00 N	59.83 3.50 0.00 N	66.27 3.96 0.00 N	58.07 4.06 0.00 N	78.47 5.91 -4.27 N	82.32 6.44 -4.77 N	75.36 5.81 -3.01 N	61.96 5.01 -0.95 N	67.33 5.50 -2.46 N	69.99 5.84 -2.52 N	67.88 5.75 -2.32 N	72.50 6.08 -2.68 N	57.46 4.23 0.00 N	53.18 3.55 0.00 N	54.61 3.87 0.00 N	49.96 3.45 0.00 N	45.50 2.92 0.00 N	48.81 2.72 0.00 N	49.19 2.27 0.00 N
IP CORINTH___1 23988	46.63 2.19 0.00 N	55.24 2.32 0.00 N	43.57 2.48 0.00 N	37.07 2.25 0.00 N	55.89 3.38 0.00 N	43.53 2.26 0.00 N	59.76 3.43 0.00 N	65.58 3.27 0.00 N	55.73 1.72 0.00 N	71.76 1.47 -1.99 N	74.82 1.45 -2.27 N	69.09 1.13 -1.42 N	57.00 0.57 -0.44 N	60.68 0.16 -1.14 N	62.88 0.08 -1.18 N	60.37 -0.53 -1.10 N	64.36 -0.63 -1.26 N	53.85 0.61 0.00 N	50.91 1.28 0.00 N	52.04 1.29 0.00 N	47.62 1.12 0.00 N	43.84 1.27 0.00 N	47.73 1.64 0.00 N	48.89 1.98 0.00 N
IP___TICONDEROGA 23804	48.62 4.18 0.00 N	57.67 4.74 0.00 N	45.66 4.57 0.00 N	38.82 4.00 0.00 N	58.64 6.13 0.00 N	45.28 4.01 0.00 N	62.55 6.22 0.00 N	66.86 4.55 0.00 N	56.09 2.07 0.00 N	72.96 2.18 -2.49 N	76.73 2.86 -2.76 N	70.45 2.17 -1.75 N	58.15 1.60 -0.56 N	61.74 0.92 -1.43 N	63.99 0.90 -1.46 N	60.87 -0.29 -1.35 N	64.90 -0.40 -1.57 N	54.79 1.56 0.00 N	52.28 2.66 0.00 N	53.23 2.48 0.00 N	48.59 2.09 0.00 N	44.65 2.07 0.00 N	49.18 3.09 0.00 N	51.10 4.18 0.00 N

JARVIS____ 23743	44.86 0.42 0.00 N	53.31 0.38 0.00 N	41.36 0.27 0.00 N	35.07 0.25 0.00 N	52.89 0.38 0.00 N	41.56 0.29 0.00 N	56.79 0.46 0.00 N	62.80 0.49 0.00 N	54.41 0.40 0.00 N	68.99 0.59 -0.11 N	71.83 0.63 -0.09 N	67.13 0.53 -0.07 N	56.46 0.44 -0.03 N	59.89 0.44 -0.07 N	62.18 0.49 -0.06 N	60.31 0.45 -0.05 N	64.25 0.44 -0.07 N	53.56 0.33 0.00 N	49.96 0.33 0.00 N	51.12 0.37 0.00 N	46.84 0.34 0.00 N	42.88 0.30 0.00 N	46.38 0.29 0.00 N	47.16 0.24 0.00 N
JENNISON____1 23625	47.05 2.62 0.00 N	55.97 3.04 0.00 N	43.25 2.16 0.00 N	36.53 1.71 0.00 N	55.16 2.66 0.00 N	43.53 2.25 0.00 N	59.75 3.42 0.00 N	66.43 4.12 0.00 N	57.89 3.88 0.00 N	73.28 5.32 0.33 N	76.47 5.73 0.36 N	71.49 5.18 0.23 N	60.33 4.41 0.08 N	63.98 4.79 0.19 N	66.49 5.05 0.20 N	64.57 4.94 0.18 N	68.77 5.24 0.21 N	57.16 3.93 0.00 N	53.08 3.45 0.00 N	54.55 3.81 0.00 N	49.78 3.27 0.00 N	45.48 2.90 0.00 N	48.77 2.68 0.00 N	49.37 2.45 0.00 N
JENNISON____2 23626	46.92 2.49 0.00 N	55.92 3.00 0.00 N	43.22 2.13 0.00 N	36.51 1.69 0.00 N	55.13 2.63 0.00 N	43.50 2.23 0.00 N	59.69 3.36 0.00 N	66.35 4.05 0.00 N	57.83 3.82 0.00 N	73.20 5.24 0.33 N	76.39 5.64 0.36 N	71.41 5.10 0.23 N	60.26 4.34 0.08 N	63.91 4.71 0.19 N	66.42 4.99 0.20 N	64.50 4.87 0.18 N	68.69 5.16 0.21 N	57.10 3.86 0.00 N	53.02 3.40 0.00 N	54.51 3.76 0.00 N	49.73 3.22 0.00 N	45.43 2.85 0.00 N	48.73 2.64 0.00 N	49.33 2.42 0.00 N
KEDC_PORT_JEFF_GT2 24210	87.07 3.47 -39.16 N	67.04 4.64 -9.46 N	72.76 3.38 -28.30 N	65.16 3.05 -27.30 N	63.07 4.84 -5.73 N	58.59 3.85 -13.47 N	65.67 4.71 -4.64 N	66.38 4.07 0.00 N	71.32 4.47 -12.84 N	91.22 5.50 -17.43 N	85.92 5.65 -9.15 N	78.84 5.57 -6.73 N	77.41 5.46 -15.95 N	74.09 5.67 -9.04 N	73.81 5.67 -6.52 N	69.49 5.62 -4.06 N	74.31 5.81 -4.76 N	62.43 5.41 -3.78 N	61.71 4.74 -7.34 N	59.37 4.99 -3.63 N	60.08 4.18 -9.39 N	62.81 3.30 -16.94 N	59.47 3.18 -10.20 N	59.31 2.96 -9.43 N
KEDC_PORT_JEFF_GT3 24211	87.07 3.47 -39.16 N	67.04 4.64 -9.46 N	72.76 3.38 -28.30 N	65.16 3.05 -27.30 N	63.07 4.84 -5.73 N	58.59 3.85 -13.47 N	65.67 4.71 -4.64 N	66.38 4.07 0.00 N	71.32 4.47 -12.84 N	91.22 5.50 -17.43 N	85.92 5.65 -9.15 N	78.84 5.57 -6.73 N	77.41 5.46 -15.95 N	74.09 5.67 -9.04 N	73.81 5.67 -6.52 N	69.49 5.62 -4.06 N	74.31 5.81 -4.76 N	62.43 5.41 -3.78 N	61.71 4.74 -7.34 N	59.37 4.99 -3.63 N	60.08 4.18 -9.39 N	62.81 3.30 -16.94 N	59.47 3.18 -10.20 N	59.31 2.96 -9.43 N
KEDC_GLWD_GRP 24221	88.00 4.41 -39.16 N	67.37 4.98 -9.46 N	72.98 3.59 -28.30 N	65.18 3.07 -27.30 N	62.90 4.67 -5.73 N	58.54 3.80 -13.47 N	66.53 5.56 -4.64 N	68.28 5.97 0.00 N	72.94 6.09 -12.84 N	94.29 8.59 -17.41 N	89.35 9.15 -9.09 N	81.07 7.83 -6.71 N	78.87 6.93 -15.95 N	75.93 7.51 -9.04 N	75.98 7.85 -6.50 N	71.61 7.77 -4.04 N	76.62 8.14 -4.75 N	63.01 5.99 -3.78 N	62.06 5.09 -7.34 N	60.24 5.87 -3.63 N	61.26 5.36 -9.39 N	64.10 4.59 -16.94 N	61.31 4.63 -10.59 N	60.60 4.25 -9.43 N
KEDC_GLWD_GT4 24219	88.01 4.41 -39.16 N	67.37 4.98 -9.46 N	72.98 3.59 -28.30 N	65.18 3.07 -27.30 N	62.90 4.67 -5.73 N	58.54 3.80 -13.47 N	66.53 5.56 -4.64 N	68.28 5.97 0.00 N	72.94 6.09 -12.84 N	94.31 8.59 -17.43 N	89.41 9.15 -9.15 N	81.10 7.83 -6.73 N	78.87 6.93 -15.95 N	75.94 7.51 -9.04 N	76.00 7.85 -6.52 N	71.63 7.77 -4.06 N	76.64 8.14 -4.76 N	63.01 5.99 -3.78 N	62.06 5.09 -7.34 N	60.24 5.87 -3.63 N	61.26 5.36 -9.39 N	64.10 4.59 -16.94 N	61.31 4.63 -10.59 N	60.60 4.25 -9.43 N
KEDC_GLWD_GT5 24220	88.01 4.41 -39.16 N	67.37 4.98 -9.46 N	72.98 3.59 -28.30 N	65.18 3.07 -27.30 N	62.90 4.67 -5.73 N	58.54 3.80 -13.47 N	66.53 5.56 -4.64 N	68.28 5.97 0.00 N	72.94 6.09 -12.84 N	94.31 8.59 -17.43 N	89.41 9.15 -9.15 N	81.10 7.83 -6.73 N	78.87 6.93 -15.95 N	75.94 7.51 -9.04 N	76.00 7.85 -6.52 N	71.63 7.77 -4.06 N	76.64 8.14 -4.76 N	63.01 5.99 -3.78 N	62.06 5.09 -7.34 N	60.24 5.87 -3.63 N	61.26 5.36 -9.39 N	64.10 4.59 -16.94 N	61.31 4.63 -10.59 N	60.60 4.25 -9.43 N
KENSICO____ 23655	47.31 2.88 0.00 N	56.12 3.20 0.00 N	43.35 2.26 0.00 N	36.77 1.95 0.00 N	55.52 3.01 0.00 N	43.84 2.57 0.00 N	60.40 4.07 0.00 N	66.89 4.58 0.00 N	58.62 4.61 0.00 N	80.20 6.59 -5.32 N	84.23 7.13 -5.99 N	76.68 6.37 -3.77 N	62.69 5.52 -1.17 N	68.41 5.98 -3.05 N	71.12 6.35 -3.14 N	69.02 6.30 -2.91 N	73.73 6.64 -3.35 N	57.92 4.69 0.00 N	53.58 3.96 0.00 N	55.04 4.29 0.00 N	50.35 3.84 0.00 N	45.85 3.27 0.00 N	49.20 3.11 0.00 N	49.58 2.66 0.00 N
KIAC_JFK_AIRPORT 23541	137.64 3.04 -90.16 N	134.68 3.55 -78.21 N	131.32 2.44 -87.80 N	134.99 2.14 -98.03 N	102.62 3.41 -46.71 N	57.45 2.94 -13.24 N	94.08 4.56 -33.19 N	123.97 5.03 -56.64 N	130.49 4.94 -71.53 N	130.38 6.75 -55.33 N	135.15 7.09 -56.96 N	130.50 6.33 -57.63 N	130.73 5.45 -69.28 N	143.72 5.86 -78.47 N	130.12 6.18 -62.31 N	130.50 6.22 -64.48 N	126.52 6.59 -56.19 N	126.81 4.62 -68.95 N	78.61 3.88 -25.11 N	87.02 4.15 -32.12 N	62.69 3.60 -12.58 N	64.14 2.99 -18.57 N	72.64 3.12 -23.43 N	70.85 2.85 -21.08 N
KIAC_JFK_GT1 23816	137.64 3.04 -90.16 N	134.68 3.55 -78.21 N	131.32 2.44 -87.80 N	134.99 2.14 -98.03 N	102.62 3.41 -46.71 N	57.45 2.94 -13.24 N	94.08 4.56 -33.19 N	123.97 5.03 -56.64 N	130.49 4.94 -71.53 N	130.38 6.75 -55.33 N	135.15 7.09 -56.96 N	130.50 6.33 -57.63 N	130.73 5.45 -69.28 N	143.72 5.86 -78.47 N	130.12 6.18 -62.31 N	130.50 6.22 -64.48 N	126.52 6.59 -56.19 N	126.81 4.62 -68.95 N	78.61 3.88 -25.11 N	87.02 4.15 -32.12 N	62.69 3.60 -12.58 N	64.14 2.99 -18.57 N	72.64 3.12 -23.43 N	70.85 2.85 -21.08 N
KIAC_JFK_GT2 23817	137.64 3.04 -90.16 N	134.68 3.55 -78.21 N	131.32 2.44 -87.80 N	134.99 2.14 -98.03 N	102.62 3.41 -46.71 N	57.45 2.94 -13.24 N	94.08 4.56 -33.19 N	123.97 5.03 -56.64 N	130.49 4.94 -71.53 N	130.38 6.75 -55.33 N	135.15 7.09 -56.96 N	130.50 6.33 -57.63 N	130.73 5.45 -69.28 N	143.72 5.86 -78.47 N	130.12 6.18 -62.31 N	130.50 6.22 -64.48 N	126.52 6.59 -56.19 N	126.81 4.62 -68.95 N	78.61 3.88 -25.11 N	87.02 4.15 -32.12 N	62.69 3.60 -12.58 N	64.14 2.99 -18.57 N	72.64 3.12 -23.43 N	70.85 2.85 -21.08 N
KINTIGH____ 23543	39.82 -4.61 0.00 N	47.59 -5.33 0.00 N	36.47 -4.62 0.00 N	30.43 -4.39 0.00 N	45.96 -6.54 0.00 N	36.34 -4.94 0.00 N	49.32 -7.01 0.00 N	54.10 -8.21 0.00 N	47.23 -6.78 0.00 N	60.57 -7.61 0.11 N	63.80 -7.21 0.09 N	60.07 -6.40 0.07 N	51.13 -4.84 0.03 N	54.37 -4.94 0.07 N	56.26 -5.30 0.06 N	54.85 -4.91 0.05 N	58.65 -5.01 0.07 N	48.87 -4.36 0.00 N	45.01 -4.61 0.00 N	45.49 -5.26 0.00 N	41.66 -4.85 0.00 N	37.91 -4.67 0.00 N	40.84 -5.25 0.00 N	41.94 -4.98 0.00 N

LEDERLE____ 23769	46.66 2.22 0.00 N	55.46 2.53 0.00 N	42.64 1.55 0.00 N	36.12 1.31 0.00 N	54.52 2.02 0.00 N	43.04 1.76 0.00 N	59.34 3.00 0.00 N	65.96 3.65 0.00 N	57.96 3.95 0.00 N	75.75 6.21 -1.25 N	79.45 6.95 -1.39 N	73.76 6.34 -0.88 N	61.84 5.57 -0.28 N	66.13 6.03 -0.72 N	68.72 6.36 -0.74 N	66.71 6.23 -0.68 N	71.11 6.59 -0.79 N	57.90 4.66 0.00 N	53.62 3.99 0.00 N	54.93 4.18 0.00 N	50.25 3.75 0.00 N	45.76 3.18 0.00 N	48.88 2.79 0.00 N	49.11 2.20 0.00 N
LINDEN COGEN____ 23786	47.78 3.34 0.00 N	56.66 3.73 0.00 N	43.81 2.72 0.00 N	37.17 2.36 0.00 N	56.14 3.63 0.00 N	44.39 3.11 0.00 N	61.22 4.88 0.00 N	67.77 5.46 0.00 N	59.42 5.41 0.00 N	81.54 7.49 -5.76 N	85.51 7.96 -6.44 N	77.67 7.07 -4.06 N	63.37 6.09 -1.28 N	69.31 6.61 -3.31 N	72.05 7.03 -3.40 N	69.96 7.02 -3.14 N	74.78 7.42 -3.62 N	58.37 5.14 0.00 N	53.88 4.26 0.00 N	55.43 4.68 0.00 N	50.69 4.18 0.00 N	46.18 3.60 0.00 N	49.62 3.52 0.00 N	49.96 3.04 0.00 N
LIPA_MISC_IPP 23656	87.10 3.51 -39.16 N	66.99 4.60 -9.46 N	72.73 3.34 -28.30 N	65.13 3.02 -27.30 N	63.02 4.79 -5.73 N	58.61 3.87 -13.47 N	66.00 5.03 -4.64 N	67.02 4.71 0.00 N	71.88 5.03 -12.84 N	91.47 5.75 -17.43 N	86.25 5.99 -9.15 N	79.46 6.19 -6.73 N	78.11 6.17 -15.95 N	75.00 6.58 -9.04 N	74.83 6.68 -6.52 N	70.53 6.66 -4.06 N	75.44 6.94 -4.76 N	62.91 5.89 -3.78 N	62.11 5.14 -7.34 N	59.79 5.41 -3.63 N	60.53 4.63 -9.39 N	63.23 3.72 -16.94 N	59.85 3.56 -10.20 N	59.60 3.25 -9.43 N
LITTLE FALLS___HYD 24013	47.55 3.12 0.00 N	56.25 3.32 0.00 N	43.58 2.49 0.00 N	37.12 2.30 0.00 N	56.07 3.57 0.00 N	44.01 2.74 0.00 N	60.85 4.52 0.00 N	67.24 4.93 0.00 N	58.09 4.08 0.00 N	74.41 6.01 -0.11 N	77.80 6.60 -0.09 N	72.20 5.60 -0.07 N	60.75 4.72 -0.03 N	64.25 4.80 -0.07 N	66.87 5.18 -0.06 N	64.70 4.85 -0.05 N	68.83 5.02 -0.07 N	57.14 3.91 0.00 N	53.35 3.72 0.00 N	54.80 4.05 0.00 N	50.11 3.61 0.00 N	45.72 3.15 0.00 N	48.94 2.85 0.00 N	49.28 2.36 0.00 N
LONG_LAKE_PHOENIX 24014	43.54 -0.90 0.00 N	51.92 -1.01 0.00 N	40.29 -0.80 0.00 N	34.11 -0.71 0.00 N	51.41 -1.10 0.00 N	40.48 -0.79 0.00 N	55.05 -1.28 0.00 N	61.01 -1.30 0.00 N	52.77 -1.24 0.00 N	66.36 -1.88 0.06 N	68.98 -2.08 0.05 N	64.66 -1.84 0.04 N	54.43 -1.56 0.02 N	57.70 -1.65 0.03 N	59.87 -1.73 0.03 N	58.19 -1.58 0.03 N	62.03 -1.67 0.04 N	51.92 -1.31 0.00 N	48.42 -1.21 0.00 N	49.47 -1.27 0.00 N	45.37 -1.14 0.00 N	41.61 -0.96 0.00 N	45.12 -0.98 0.00 N	46.03 -0.89 0.00 N
LOVETT___3 23632	46.54 2.11 0.00 N	55.27 2.34 0.00 N	42.54 1.44 0.00 N	36.04 1.22 0.00 N	54.36 1.85 0.00 N	42.90 1.62 0.00 N	59.10 2.77 0.00 N	65.63 3.32 0.00 N	57.61 3.59 0.00 N	75.75 5.68 -1.77 N	79.48 6.37 -2.00 N	73.57 5.77 -1.26 N	61.47 5.08 -0.39 N	65.95 5.55 -1.02 N	68.48 5.80 -1.04 N	66.49 5.71 -0.97 N	70.93 6.08 -1.11 N	57.53 4.29 0.00 N	53.32 3.69 0.00 N	54.64 3.89 0.00 N	50.01 3.51 0.00 N	45.54 2.96 0.00 N	48.69 2.59 0.00 N	48.99 2.07 0.00 N
LOVETT___4 23642	46.54 2.11 0.00 N	55.27 2.34 0.00 N	42.54 1.45 0.00 N	36.04 1.22 0.00 N	54.36 1.86 0.00 N	42.90 1.62 0.00 N	59.10 2.77 0.00 N	65.63 3.32 0.00 N	57.61 3.59 0.00 N	75.79 5.69 -1.81 N	79.51 6.37 -2.02 N	73.59 5.77 -1.28 N	61.48 5.08 -0.40 N	65.97 5.56 -1.04 N	68.50 5.80 -1.06 N	66.50 5.71 -0.98 N	70.95 6.08 -1.14 N	57.53 4.29 0.00 N	53.32 3.69 0.00 N	54.64 3.89 0.00 N	50.01 3.51 0.00 N	45.54 2.96 0.00 N	48.69 2.59 0.00 N	48.99 2.07 0.00 N
LOVETT___5 23593	46.55 2.11 0.00 N	55.28 2.35 0.00 N	42.54 1.45 0.00 N	36.05 1.23 0.00 N	54.37 1.87 0.00 N	42.91 1.63 0.00 N	59.11 2.78 0.00 N	65.64 3.33 0.00 N	57.62 3.60 0.00 N	75.80 5.70 -1.81 N	79.52 6.38 -2.02 N	73.66 5.85 -1.28 N	61.49 5.09 -0.40 N	65.98 5.57 -1.04 N	68.51 5.81 -1.06 N	66.51 5.72 -0.98 N	70.96 6.09 -1.14 N	57.54 4.30 0.00 N	53.33 3.70 0.00 N	54.65 3.90 0.00 N	50.02 3.52 0.00 N	45.55 2.97 0.00 N	48.69 2.60 0.00 N	48.99 2.08 0.00 N
LOWER RAQUET___HYD 24057	44.04 -0.39 0.00 N	52.68 -0.25 0.00 N	41.35 0.26 0.00 N	35.08 0.27 0.00 N	52.89 0.39 0.00 N	41.56 0.29 0.00 N	56.09 -0.24 0.00 N	62.27 -0.04 0.00 N	53.96 -0.06 0.00 N	67.50 -0.85 -0.06 N	70.04 -1.12 -0.05 N	65.94 -0.63 -0.03 N	55.46 -0.56 -0.01 N	58.99 -0.43 -0.03 N	61.12 -0.54 -0.03 N	59.07 -0.76 -0.03 N	63.03 -0.74 -0.03 N	53.17 -0.07 0.00 N	49.74 0.12 0.00 N	50.82 0.07 0.00 N	46.54 0.04 0.00 N	42.58 0.00 0.00 N	46.27 0.18 0.00 N	47.47 0.55 0.00 N
LOWER___HUDSON 24059	48.14 3.70 0.00 N	57.26 4.33 0.00 N	45.12 4.03 0.00 N	38.51 3.70 0.00 N	58.06 5.56 0.00 N	45.23 3.95 0.00 N	61.58 5.25 0.00 N	67.84 5.53 0.00 N	57.95 3.93 0.00 N	74.30 4.13 -1.88 N	77.15 3.95 -2.09 N	71.29 3.43 -1.32 N	58.95 2.53 -0.42 N	62.87 2.40 -1.09 N	65.20 2.46 -1.11 N	62.66 1.84 -1.02 N	66.71 1.79 -1.18 N	55.69 2.46 0.00 N	52.60 2.97 0.00 N	53.99 3.24 0.00 N	49.37 2.87 0.00 N	45.40 2.83 0.00 N	49.48 3.38 0.00 N	50.68 3.76 0.00 N
MG INDUSTRY___DRP 24185	47.54 3.10 0.00 N	56.80 3.88 0.00 N	44.62 3.52 0.00 N	37.92 3.10 0.00 N	57.08 4.57 0.00 N	44.56 3.29 0.00 N	60.36 4.03 0.00 N	66.82 4.51 0.00 N	57.39 3.38 0.00 N	73.36 3.36 -1.71 N	76.06 3.01 -1.94 N	70.38 2.62 -1.22 N	58.24 1.87 -0.37 N	62.14 1.78 -0.98 N	64.47 1.83 -1.01 N	62.19 1.45 -0.94 N	66.23 1.42 -1.07 N	55.07 1.84 0.00 N	51.82 2.19 0.00 N	53.31 2.56 0.00 N	48.83 2.33 0.00 N	44.87 2.29 0.00 N	48.82 2.73 0.00 N	49.93 3.01 0.00 N
MILLIKEN___1 23584	41.82 -2.61 0.00 N	49.67 -3.25 0.00 N	38.26 -2.83 0.00 N	32.74 -2.08 0.00 N	48.56 -3.95 0.00 N	38.54 -2.74 0.00 N	53.12 -3.21 0.00 N	59.43 -2.88 0.00 N	51.67 -2.35 0.00 N	64.90 -3.21 0.19 N	67.26 -3.61 0.24 N	62.97 -3.42 0.14 N	52.77 -3.20 0.03 N	55.85 -3.44 0.10 N	57.76 -3.76 0.11 N	56.09 -3.60 0.11 N	59.65 -3.96 0.12 N	49.90 -3.33 0.00 N	46.60 -3.03 0.00 N	47.25 -3.50 0.00 N	43.79 -2.71 0.00 N	40.43 -2.15 0.00 N	43.46 -2.63 0.00 N	43.44 -3.48 0.00 N
MILLIKEN___2 23585	41.83 -2.61 0.00 N	49.68 -3.25 0.00 N	38.26 -2.83 0.00 N	32.76 -2.06 0.00 N	48.55 -3.96 0.00 N	38.54 -2.73 0.00 N	53.11 -3.22 0.00 N	59.41 -2.90 0.00 N	51.66 -2.36 0.00 N	64.89 -3.22 0.19 N	67.24 -3.63 0.24 N	62.96 -3.44 0.14 N	52.76 -3.21 0.03 N	55.84 -3.45 0.10 N	57.75 -3.77 0.11 N	56.08 -3.61 0.11 N	59.64 -3.98 0.12 N	49.89 -3.35 0.00 N	46.59 -3.03 0.00 N	47.24 -3.51 0.00 N	43.78 -2.72 0.00 N	40.42 -2.16 0.00 N	43.45 -2.64 0.00 N	43.43 -3.49 0.00 N

MILLIKEN___DIESEL 23629	41.83 -2.61 0.00 N	49.68 -3.25 0.00 N	38.26 -2.83 0.00 N	32.76 -2.06 0.00 N	48.55 -3.96 0.00 N	38.54 -2.73 0.00 N	53.11 -3.22 0.00 N	59.41 -2.90 0.00 N	51.66 -2.36 0.00 N	64.89 -3.22 0.19 N	67.24 -3.63 0.24 N	62.96 -3.44 0.14 N	52.76 -3.21 0.03 N	55.84 -3.45 0.10 N	57.75 -3.77 0.11 N	56.08 -3.61 0.11 N	59.64 -3.98 0.12 N	49.89 -3.35 0.00 N	46.59 -3.03 0.00 N	47.24 -3.51 0.00 N	43.78 -2.72 0.00 N	40.42 -2.16 0.00 N	43.45 -2.64 0.00 N	43.43 -3.49 0.00 N
MODEL_CITY_ENERGY 24167	40.77 -3.67 0.00 N	48.60 -4.33 0.00 N	37.17 -3.92 0.00 N	31.06 -3.76 0.00 N	46.70 -5.80 0.00 N	36.89 -4.38 0.00 N	50.36 -5.97 0.00 N	55.14 -7.17 0.00 N	48.05 -5.96 0.00 N	61.42 -6.70 0.18 N	64.53 -6.34 0.23 N	60.57 -5.83 0.14 N	51.29 -4.68 0.03 N	54.36 -4.93 0.09 N	56.11 -5.42 0.11 N	54.94 -4.75 0.11 N	58.90 -4.72 0.11 N	49.24 -3.99 0.00 N	45.54 -4.09 0.00 N	45.95 -4.80 0.00 N	42.31 -4.20 0.00 N	38.60 -3.98 0.00 N	41.72 -4.38 0.00 N	42.60 -4.32 0.00 N
MOHAWK_PAPER___DRP 24187	48.47 4.04 0.00 N	57.69 4.76 0.00 N	45.39 4.30 0.00 N	38.63 3.81 0.00 N	58.17 5.67 0.00 N	45.40 4.12 0.00 N	61.74 5.41 0.00 N	68.29 5.98 0.00 N	58.44 4.43 0.00 N	74.75 4.70 -1.75 N	77.51 4.42 -1.98 N	71.75 3.97 -1.24 N	59.35 2.97 -0.39 N	63.28 2.89 -1.01 N	65.65 2.98 -1.04 N	63.23 2.46 -0.96 N	67.32 2.48 -1.10 N	56.15 2.92 0.00 N	52.92 3.29 0.00 N	54.35 3.61 0.00 N	49.77 3.26 0.00 N	45.76 3.19 0.00 N	49.81 3.71 0.00 N	50.96 4.04 0.00 N
MONGAUP___HYD 23641	45.61 1.18 0.00 N	54.13 1.21 0.00 N	41.70 0.61 0.00 N	35.36 0.54 0.00 N	53.40 0.90 0.00 N	42.10 0.83 0.00 N	57.85 1.52 0.00 N	64.09 1.78 0.00 N	56.09 2.07 0.00 N	69.46 3.56 2.39 N	72.51 4.09 2.69 N	68.57 3.72 1.69 N	58.84 3.37 0.53 N	61.72 3.71 1.37 N	64.19 3.97 1.41 N	62.39 3.89 1.30 N	66.30 4.07 1.51 N	55.95 2.72 0.00 N	51.95 2.32 0.00 N	53.25 2.51 0.00 N	48.74 2.23 0.00 N	44.43 1.85 0.00 N	47.63 1.54 0.00 N	48.06 1.14 0.00 N
MONTAUK___DIESEL 23721	87.10 3.51 -39.16 N	66.99 4.60 -9.46 N	72.73 3.34 -28.30 N	65.13 3.02 -27.30 N	63.02 4.79 -5.73 N	58.61 3.87 -13.47 N	66.00 5.03 -4.64 N	67.02 4.71 0.00 N	71.88 5.03 -12.84 N	91.47 5.75 -17.43 N	86.25 5.99 -9.15 N	79.46 6.19 -6.73 N	78.11 6.17 -15.95 N	75.00 6.58 -9.04 N	74.83 6.68 -6.52 N	70.53 6.66 -4.06 N	75.44 6.94 -4.76 N	62.91 5.89 -3.78 N	62.11 5.14 -7.34 N	59.79 5.41 -3.63 N	60.53 4.63 -9.39 N	63.23 3.72 -16.94 N	59.86 3.56 -10.20 N	59.60 3.25 -9.43 N
N SALMON___HYD 24042	44.09 -0.35 0.00 N	52.80 -0.12 0.00 N	41.15 0.06 0.00 N	34.86 0.04 0.00 N	52.56 0.06 0.00 N	41.39 0.12 0.00 N	56.01 -0.32 0.00 N	62.06 -0.25 0.00 N	53.58 -0.44 0.00 N	66.97 -1.37 -0.05 N	69.26 -1.90 -0.04 N	65.11 -1.46 -0.03 N	54.75 -1.27 -0.01 N	58.16 -1.26 -0.03 N	60.40 -1.26 -0.03 N	58.62 -1.21 -0.02 N	62.41 -1.36 -0.03 N	52.26 -0.98 0.00 N	49.08 -0.55 0.00 N	50.30 -0.44 0.00 N	46.12 -0.38 0.00 N	42.29 -0.29 0.00 N	45.84 -0.25 0.00 N	46.94 0.02 0.00 N
N.E_GEN_SANDY PD 24062	51.50 2.89 4.86 N	55.18 2.26 0.00 N	43.17 2.08 0.00 N	36.69 1.87 0.00 N	55.33 2.82 0.00 N	43.23 1.96 0.00 N	59.05 2.72 0.00 N	65.06 2.76 0.00 N	55.92 1.90 0.00 N	73.77 2.07 -3.40 N	77.36 2.07 -4.18 N	70.87 1.70 -2.63 N	58.08 1.26 -0.82 N	62.28 1.14 -1.75 N	64.86 1.22 -2.01 N	63.10 1.34 -1.96 N	67.97 1.88 -2.35 N	54.91 1.68 0.00 N	51.08 1.46 0.00 N	52.42 1.67 0.00 N	47.96 1.46 0.00 N	43.97 1.39 0.00 N	47.73 1.64 0.00 N	48.74 1.82 0.00 N
NARROWS_GT1_1 24228	158.27 3.36 -110.48 N	144.13 3.90 -87.31 N	94.20 3.36 -49.75 N	82.43 2.93 -44.68 N	82.30 4.48 -25.32 N	82.13 3.80 -37.05 N	104.99 5.91 -42.75 N	156.19 6.19 -87.69 N	167.07 5.39 -107.66 N	177.08 7.36 -101.43 N	181.48 7.78 -102.59 N	185.42 6.83 -112.05 N	178.66 5.94 -116.72 N	188.37 6.44 -122.55 N	184.11 6.98 -115.51 N	178.66 6.96 -111.90 N	185.92 7.32 -114.86 N	184.82 4.97 -126.61 N	96.04 4.21 -42.20 N	153.29 5.05 -97.50 N	169.59 4.48 -118.61 N	157.34 4.10 -110.67 N	67.31 4.25 -16.97 N	57.43 3.77 -6.74 N
NARROWS_GT1_2 24229	158.27 3.36 -110.48 N	144.13 3.90 -87.31 N	94.20 3.36 -49.75 N	82.43 2.93 -44.68 N	82.30 4.48 -25.32 N	82.13 3.80 -37.05 N	104.99 5.91 -42.75 N	156.19 6.19 -87.69 N	167.07 5.39 -107.66 N	177.08 7.36 -101.43 N	181.48 7.78 -102.59 N	185.42 6.83 -112.05 N	178.66 5.94 -116.72 N	188.37 6.44 -122.55 N	184.11 6.98 -115.51 N	178.66 6.96 -111.90 N	185.92 7.32 -114.86 N	184.82 4.97 -126.61 N	96.04 4.21 -42.20 N	153.29 5.05 -97.50 N	169.59 4.48 -118.61 N	157.34 4.10 -110.67 N	67.31 4.25 -16.97 N	57.43 3.77 -6.74 N
NARROWS_GT1_3 24230	158.27 3.36 -110.48 N	144.13 3.90 -87.31 N	94.20 3.36 -49.75 N	82.43 2.93 -44.68 N	82.30 4.48 -25.32 N	82.13 3.80 -37.05 N	104.99 5.91 -42.75 N	156.19 6.19 -87.69 N	167.07 5.39 -107.66 N	177.08 7.36 -101.43 N	181.48 7.78 -102.59 N	185.42 6.83 -112.05 N	178.66 5.94 -116.72 N	188.37 6.44 -122.55 N	184.11 6.98 -115.51 N	178.66 6.96 -111.90 N	185.92 7.32 -114.86 N	184.82 4.97 -126.61 N	96.04 4.21 -42.20 N	153.29 5.05 -97.50 N	169.59 4.48 -118.61 N	157.34 4.10 -110.67 N	67.31 4.25 -16.97 N	57.43 3.77 -6.74 N
NARROWS_GT1_4 24231	158.27 3.36 -110.48 N	144.13 3.90 -87.31 N	94.20 3.36 -49.75 N	82.43 2.93 -44.68 N	82.30 4.48 -25.32 N	82.13 3.80 -37.05 N	104.99 5.91 -42.75 N	156.19 6.19 -87.69 N	167.07 5.39 -107.66 N	177.08 7.36 -101.43 N	181.48 7.78 -102.59 N	185.42 6.83 -112.05 N	178.66 5.94 -116.72 N	188.37 6.44 -122.55 N	184.11 6.98 -115.51 N	178.66 6.96 -111.90 N	185.92 7.32 -114.86 N	184.82 4.97 -126.61 N	96.04 4.21 -42.20 N	153.29 5.05 -97.50 N	169.59 4.48 -118.61 N	157.34 4.10 -110.67 N	67.31 4.25 -16.97 N	57.43 3.77 -6.74 N
NARROWS_GT1_5 24232	158.27 3.36 -110.48 N	144.13 3.90 -87.31 N	94.20 3.36 -49.75 N	82.43 2.93 -44.68 N	82.30 4.48 -25.32 N	82.13 3.80 -37.05 N	104.99 5.91 -42.75 N	156.19 6.19 -87.69 N	167.07 5.39 -107.66 N	177.08 7.36 -101.43 N	181.48 7.78 -102.59 N	185.42 6.83 -112.05 N	178.66 5.94 -116.72 N	188.37 6.44 -122.55 N	184.11 6.98 -115.51 N	178.66 6.96 -111.90 N	185.92 7.32 -114.86 N	184.82 4.97 -126.61 N	96.04 4.21 -42.20 N	153.29 5.05 -97.50 N	169.59 4.48 -118.61 N	157.34 4.10 -110.67 N	67.31 4.25 -16.97 N	57.43 3.77 -6.74 N
NARROWS_GT1_6 24233	158.27 3.36 -110.48 N	144.13 3.90 -87.31 N	94.20 3.36 -49.75 N	82.43 2.93 -44.68 N	82.30 4.48 -25.32 N	82.13 3.80 -37.05 N	104.99 5.91 -42.75 N	156.19 6.19 -87.69 N	167.07 5.39 -107.66 N	177.08 7.36 -101.43 N	181.48 7.78 -102.59 N	185.42 6.83 -112.05 N	178.66 5.94 -116.72 N	188.37 6.44 -122.55 N	184.11 6.98 -115.51 N	178.66 6.96 -111.90 N	185.92 7.32 -114.86 N	184.82 4.97 -126.61 N	96.04 4.21 -42.20 N	153.29 5.05 -97.50 N	169.59 4.48 -118.61 N	157.34 4.10 -110.67 N	67.31 4.25 -16.97 N	57.43 3.77 -6.74 N

NARROWS_GT1_7 24234	158.27 3.36 -110.48 N	144.13 3.90 -87.31 N	94.20 3.36 -49.75 N	82.43 2.93 -44.68 N	82.30 4.48 -25.32 N	82.13 3.80 -37.05 N	104.99 5.91 -42.75 N	156.19 6.19 -87.69 N	167.07 5.39 -107.66 N	177.08 7.36 -101.43 N	181.48 7.78 -102.59 N	185.42 6.83 -112.05 N	178.66 5.94 -116.72 N	188.37 6.44 -122.55 N	184.11 6.98 -115.51 N	178.66 6.96 -111.90 N	185.92 7.32 -114.86 N	184.82 4.97 -126.61 N	96.04 4.21 -42.20 N	153.29 5.05 -97.50 N	169.59 4.48 -118.61 N	157.34 4.10 -110.67 N	67.31 4.25 -16.97 N	57.43 3.77 -6.74 N
NARROWS_GT1_8 24235	158.27 3.36 -110.48 N	144.13 3.90 -87.31 N	94.20 3.36 -49.75 N	82.43 2.93 -44.68 N	82.30 4.48 -25.32 N	82.13 3.80 -37.05 N	104.99 5.91 -42.75 N	156.19 6.19 -87.69 N	167.07 5.39 -107.66 N	177.08 7.36 -101.43 N	181.48 7.78 -102.59 N	185.42 6.83 -112.05 N	178.66 5.94 -116.72 N	188.37 6.44 -122.55 N	184.11 6.98 -115.51 N	178.66 6.96 -111.90 N	185.92 7.32 -114.86 N	184.82 4.97 -126.61 N	96.04 4.21 -42.20 N	153.29 5.05 -97.50 N	169.59 4.48 -118.61 N	157.34 4.10 -110.67 N	67.31 4.25 -16.97 N	57.43 3.77 -6.74 N
NARROWS_GT1_GRP 23726	158.27 3.36 -110.48 N	144.13 3.90 -87.31 N	94.20 3.36 -49.75 N	82.43 2.93 -44.68 N	82.30 4.48 -25.32 N	82.13 3.80 -37.05 N	104.99 5.91 -42.75 N	156.19 6.19 -87.69 N	167.07 5.39 -107.66 N	177.08 7.36 -101.43 N	181.48 7.78 -102.59 N	185.42 6.83 -112.05 N	178.66 5.94 -116.72 N	188.37 6.44 -122.55 N	184.11 6.98 -115.51 N	178.66 6.96 -111.90 N	185.92 7.32 -114.86 N	184.82 4.97 -126.61 N	96.04 4.21 -42.20 N	153.29 5.05 -97.50 N	169.59 4.48 -118.61 N	157.34 4.10 -110.67 N	67.31 4.25 -16.97 N	57.43 3.77 -6.74 N
NARROWS_GT2_1 24236	158.27 3.36 -110.48 N	144.13 3.90 -87.31 N	94.20 3.36 -49.75 N	82.43 2.93 -44.68 N	82.30 4.48 -25.32 N	82.13 3.80 -37.05 N	104.99 5.91 -42.75 N	156.19 6.19 -87.69 N	167.07 5.39 -107.66 N	177.08 7.36 -101.43 N	181.48 7.78 -102.59 N	185.42 6.83 -112.05 N	178.66 5.94 -116.72 N	188.37 6.44 -122.55 N	184.11 6.98 -115.51 N	178.66 6.96 -111.90 N	185.92 7.32 -114.86 N	184.82 4.97 -126.61 N	96.04 4.21 -42.20 N	153.29 5.05 -97.50 N	169.59 4.48 -118.61 N	157.34 4.10 -110.67 N	67.31 4.25 -16.97 N	57.43 3.77 -6.74 N
NARROWS_GT2_2 24237	158.27 3.36 -110.48 N	144.13 3.90 -87.31 N	94.20 3.36 -49.75 N	82.43 2.93 -44.68 N	82.30 4.48 -25.32 N	82.13 3.80 -37.05 N	104.99 5.91 -42.75 N	156.19 6.19 -87.69 N	167.07 5.39 -107.66 N	177.08 7.36 -101.43 N	181.48 7.78 -102.59 N	185.42 6.83 -112.05 N	178.66 5.94 -116.72 N	188.37 6.44 -122.55 N	184.11 6.98 -115.51 N	178.66 6.96 -111.90 N	185.92 7.32 -114.86 N	184.82 4.97 -126.61 N	96.04 4.21 -42.20 N	153.29 5.05 -97.50 N	169.59 4.48 -118.61 N	157.34 4.10 -110.67 N	67.31 4.25 -16.97 N	57.43 3.77 -6.74 N
NARROWS_GT2_3 24238	158.27 3.36 -110.48 N	144.13 3.90 -87.31 N	94.20 3.36 -49.75 N	82.43 2.93 -44.68 N	82.30 4.48 -25.32 N	82.13 3.80 -37.05 N	104.99 5.91 -42.75 N	156.19 6.19 -87.69 N	167.07 5.39 -107.66 N	177.08 7.36 -101.43 N	181.48 7.78 -102.59 N	185.42 6.83 -112.05 N	178.66 5.94 -116.72 N	188.37 6.44 -122.55 N	184.11 6.98 -115.51 N	178.66 6.96 -111.90 N	185.92 7.32 -114.86 N	184.82 4.97 -126.61 N	96.04 4.21 -42.20 N	153.29 5.05 -97.50 N	169.59 4.48 -118.61 N	157.34 4.10 -110.67 N	67.31 4.25 -16.97 N	57.43 3.77 -6.74 N
NARROWS_GT2_4 24239	158.27 3.36 -110.48 N	144.13 3.90 -87.31 N	94.20 3.36 -49.75 N	82.43 2.93 -44.68 N	82.30 4.48 -25.32 N	82.13 3.80 -37.05 N	104.99 5.91 -42.75 N	156.19 6.19 -87.69 N	167.07 5.39 -107.66 N	177.08 7.36 -101.43 N	181.48 7.78 -102.59 N	185.42 6.83 -112.05 N	178.66 5.94 -116.72 N	188.37 6.44 -122.55 N	184.11 6.98 -115.51 N	178.66 6.96 -111.90 N	185.92 7.32 -114.86 N	184.82 4.97 -126.61 N	96.04 4.21 -42.20 N	153.29 5.05 -97.50 N	169.59 4.48 -118.61 N	157.34 4.10 -110.67 N	67.31 4.25 -16.97 N	57.43 3.77 -6.74 N
NARROWS_GT2_5 24240	158.27 3.36 -110.48 N	144.13 3.90 -87.31 N	94.20 3.36 -49.75 N	82.43 2.93 -44.68 N	82.30 4.48 -25.32 N	82.13 3.80 -37.05 N	104.99 5.91 -42.75 N	156.19 6.19 -87.69 N	167.07 5.39 -107.66 N	177.08 7.36 -101.43 N	181.48 7.78 -102.59 N	185.42 6.83 -112.05 N	178.66 5.94 -116.72 N	188.37 6.44 -122.55 N	184.11 6.98 -115.51 N	178.66 6.96 -111.90 N	185.92 7.32 -114.86 N	184.82 4.97 -126.61 N	96.04 4.21 -42.20 N	153.29 5.05 -97.50 N	169.59 4.48 -118.61 N	157.34 4.10 -110.67 N	67.31 4.25 -16.97 N	57.43 3.77 -6.74 N
NARROWS_GT2_6 24241	158.27 3.36 -110.48 N	144.13 3.90 -87.31 N	94.20 3.36 -49.75 N	82.43 2.93 -44.68 N	82.30 4.48 -25.32 N	82.13 3.80 -37.05 N	104.99 5.91 -42.75 N	156.19 6.19 -87.69 N	167.07 5.39 -107.66 N	177.08 7.36 -101.43 N	181.48 7.78 -102.59 N	185.42 6.83 -112.05 N	178.66 5.94 -116.72 N	188.37 6.44 -122.55 N	184.11 6.98 -115.51 N	178.66 6.96 -111.90 N	185.92 7.32 -114.86 N	184.82 4.97 -126.61 N	96.04 4.21 -42.20 N	153.29 5.05 -97.50 N	169.59 4.48 -118.61 N	157.34 4.10 -110.67 N	67.31 4.25 -16.97 N	57.43 3.77 -6.74 N
NARROWS_GT2_7 24242	158.27 3.36 -110.48 N	144.13 3.90 -87.31 N	94.20 3.36 -49.75 N	82.43 2.93 -44.68 N	82.30 4.48 -25.32 N	82.13 3.80 -37.05 N	104.99 5.91 -42.75 N	156.19 6.19 -87.69 N	167.07 5.39 -107.66 N	177.08 7.36 -101.43 N	181.48 7.78 -102.59 N	185.42 6.83 -112.05 N	178.66 5.94 -116.72 N	188.37 6.44 -122.55 N	184.11 6.98 -115.51 N	178.66 6.96 -111.90 N	185.92 7.32 -114.86 N	184.82 4.97 -126.61 N	96.04 4.21 -42.20 N	153.29 5.05 -97.50 N	169.59 4.48 -118.61 N	157.34 4.10 -110.67 N	67.31 4.25 -16.97 N	57.43 3.77 -6.74 N
NARROWS_GT2_8 24243	158.27 3.36 -110.48 N	144.13 3.90 -87.31 N	94.20 3.36 -49.75 N	82.43 2.93 -44.68 N	82.30 4.48 -25.32 N	82.13 3.80 -37.05 N	104.99 5.91 -42.75 N	156.19 6.19 -87.69 N	167.07 5.39 -107.66 N	177.08 7.36 -101.43 N	181.48 7.78 -102.59 N	185.42 6.83 -112.05 N	178.66 5.94 -116.72 N	188.37 6.44 -122.55 N	184.11 6.98 -115.51 N	178.66 6.96 -111.90 N	185.92 7.32 -114.86 N	184.82 4.97 -126.61 N	96.04 4.21 -42.20 N	153.29 5.05 -97.50 N	169.59 4.48 -118.61 N	157.34 4.10 -110.67 N	67.31 4.25 -16.97 N	57.43 3.77 -6.74 N
NARROWS_GT2_GRP 23741	158.27 3.36 -110.48 N	144.13 3.90 -87.31 N	94.20 3.36 -49.75 N	82.43 2.93 -44.68 N	82.30 4.48 -25.32 N	82.13 3.80 -37.05 N	104.99 5.91 -42.75 N	156.19 6.19 -87.69 N	167.07 5.39 -107.66 N	177.08 7.36 -101.43 N	181.48 7.78 -102.59 N	185.42 6.83 -112.05 N	178.66 5.94 -116.72 N	188.37 6.44 -122.55 N	184.11 6.98 -115.51 N	178.66 6.96 -111.90 N	185.92 7.32 -114.86 N	184.82 4.97 -126.61 N	96.04 4.21 -42.20 N	153.29 5.05 -97.50 N	169.59 4.48 -118.61 N	157.34 4.10 -110.67 N	67.31 4.25 -16.97 N	57.43 3.77 -6.74 N
NEG CAPITAL___MECHNVIL 23645	48.14 3.70 0.00 N	57.26 4.33 0.00 N	45.12 4.03 0.00 N	38.51 3.70 0.00 N	58.06 5.56 0.00 N	45.23 3.95 0.00 N	61.58 5.25 0.00 N	67.84 5.53 0.00 N	57.95 3.93 0.00 N	74.32 4.13 -1.91 N	77.16 3.95 -2.11 N	71.31 3.43 -1.34 N	58.95 2.53 -0.43 N	62.89 2.40 -1.10 N	65.21 2.46 -1.12 N	62.67 1.84 -1.03 N	66.72 1.79 -1.20 N	55.69 2.46 0.00 N	52.60 2.97 0.00 N	53.99 3.24 0.00 N	49.37 2.87 0.00 N	45.40 2.83 0.00 N	49.48 3.38 0.00 N	50.68 3.76 0.00 N

NEG CENTRAL_HIGH_ACRES 23767	39.82 -4.62 0.00 N	46.94 -5.99 0.00 N	35.80 -5.29 0.00 N	30.63 -4.19 0.00 N	45.32 -7.18 0.00 N	35.97 -5.30 0.00 N	49.67 -6.66 0.00 N	55.40 -6.91 0.00 N	48.17 -5.84 0.00 N	60.72 -7.48 0.10 N	63.21 -7.82 0.08 N	59.28 -7.20 0.06 N	49.30 -6.68 0.03 N	52.15 -7.17 0.06 N	53.84 -7.74 0.05 N	52.52 -7.24 0.04 N	55.95 -7.72 0.06 N	47.00 -6.23 0.00 N	43.99 -5.64 0.00 N	43.66 -7.09 0.00 N	41.24 -5.27 0.00 N	38.30 -4.28 0.00 N	41.38 -4.71 0.00 N	40.98 -5.94 0.00 N
NEG CENTRAL___DRP 24199	42.99 -1.44 0.00 N	51.51 -1.41 0.00 N	39.80 -1.29 0.00 N	33.52 -1.30 0.00 N	50.31 -2.19 0.00 N	39.51 -1.77 0.00 N	53.96 -2.37 0.00 N	59.74 -2.57 0.00 N	51.84 -2.18 0.00 N	65.27 -2.91 0.10 N	67.96 -3.06 0.09 N	63.54 -2.93 0.06 N	53.53 -2.44 0.03 N	56.77 -2.54 0.07 N	58.87 -2.70 0.06 N	57.23 -2.53 0.05 N	60.98 -2.69 0.07 N	51.02 -2.22 0.00 N	47.45 -2.18 0.00 N	48.41 -2.33 0.00 N	44.42 -2.08 0.00 N	40.85 -1.72 0.00 N	44.21 -1.88 0.00 N	45.07 -1.84 0.00 N
NEG CENTRAL___INDECK 23768	42.35 -2.09 0.00 N	50.55 -2.37 0.00 N	38.75 -2.34 0.00 N	32.38 -2.44 0.00 N	48.93 -3.58 0.00 N	38.62 -2.66 0.00 N	52.59 -3.74 0.00 N	57.57 -4.74 0.00 N	49.92 -4.10 0.00 N	63.69 -4.41 0.20 N	66.64 -4.22 0.25 N	63.96 -2.43 0.15 N	54.81 -1.15 0.04 N	58.31 -0.95 0.12 N	60.39 -1.10 0.14 N	58.86 -0.82 0.13 N	62.83 -0.75 0.15 N	52.11 -1.12 0.00 N	47.95 -1.67 0.00 N	48.71 -2.04 0.00 N	44.49 -2.02 0.00 N	40.46 -2.12 0.00 N	43.34 -2.76 0.00 N	44.15 -2.77 0.00 N
NEG CENTRAL___SENECA 23627	44.44 0.00 0.00 N	52.93 0.00 0.00 N	41.09 0.00 0.00 N	34.82 0.00 0.00 N	52.51 0.00 0.00 N	41.27 0.00 0.00 N	56.33 0.00 0.00 N	62.31 0.00 0.00 N	54.01 0.00 0.00 N	68.29 0.00 0.00 N	71.11 0.00 0.00 N	66.54 0.00 0.00 N	56.00 0.00 0.00 N	59.38 0.00 0.00 N	61.63 0.00 0.00 N	59.80 0.00 0.00 N	63.74 0.00 0.00 N	53.24 0.00 0.00 N	49.63 0.00 0.00 N	50.75 0.00 0.00 N	46.51 0.00 0.00 N	42.58 0.00 0.00 N	46.09 0.00 0.00 N	46.92 0.00 0.00 N
NEG CENTRAL___STATE_STREET 24147	43.53 -0.90 0.00 N	51.48 -1.45 0.00 N	39.65 -1.44 0.00 N	34.07 -0.75 0.00 N	50.50 -2.01 0.00 N	40.02 -1.25 0.00 N	55.30 -1.03 0.00 N	61.91 -0.40 0.00 N	53.69 -0.33 0.00 N	67.25 -0.94 0.10 N	69.66 -1.37 0.08 N	65.24 -1.24 0.06 N	54.27 -1.70 0.03 N	57.44 -1.88 0.06 N	59.46 -2.12 0.06 N	57.69 -2.07 0.04 N	61.36 -2.31 0.06 N	51.44 -1.80 0.00 N	48.22 -1.41 0.00 N	48.57 -2.18 0.00 N	45.42 -1.09 0.00 N	42.11 -0.47 0.00 N	45.44 -0.66 0.00 N	45.12 -1.79 0.00 N
NEG MILLWOOD___DRP 24198	46.83 2.39 0.00 N	55.52 2.59 0.00 N	42.87 1.78 0.00 N	36.36 1.54 0.00 N	54.89 2.38 0.00 N	43.28 2.00 0.00 N	59.55 3.22 0.00 N	65.95 3.64 0.00 N	57.66 3.64 0.00 N	79.20 5.30 -5.61 N	83.22 5.79 -6.31 N	75.71 5.21 -3.97 N	61.75 4.52 -1.24 N	67.47 4.88 -3.21 N	70.16 5.23 -3.30 N	67.93 5.06 -3.07 N	72.57 5.31 -3.52 N	56.97 3.74 0.00 N	52.82 3.19 0.00 N	54.20 3.45 0.00 N	49.58 3.07 0.00 N	45.17 2.60 0.00 N	48.52 2.43 0.00 N	48.99 2.07 0.00 N
NEG NORTH_FLCN_SEA 23793	47.14 2.70 0.00 N	56.03 3.10 0.00 N	43.24 2.15 0.00 N	36.61 1.79 0.00 N	55.02 2.51 0.00 N	43.54 2.27 0.00 N	60.05 3.72 0.00 N	67.05 4.74 0.00 N	58.44 4.43 0.00 N	74.13 5.78 -0.05 N	77.29 6.14 -0.04 N	72.13 5.56 -0.03 N	60.63 4.61 -0.01 N	64.37 4.96 -0.03 N	66.78 5.12 -0.03 N	64.77 4.95 -0.02 N	68.96 5.19 -0.03 N	57.20 3.96 0.00 N	53.16 3.54 0.00 N	54.43 3.69 0.00 N	49.88 3.38 0.00 N	45.72 3.15 0.00 N	48.93 2.84 0.00 N	49.25 2.33 0.00 N
NEG NORTH_KES_CHATGAY 23792	43.82 -0.62 0.00 N	52.15 -0.78 0.00 N	40.71 -0.38 0.00 N	34.51 -0.31 0.00 N	52.05 -0.45 0.00 N	40.83 -0.45 0.00 N	55.67 -0.66 0.00 N	61.48 -0.83 0.00 N	53.26 -0.75 0.00 N	67.21 -1.13 -0.05 N	70.21 -0.94 -0.04 N	65.82 -0.75 -0.03 N	55.37 -0.64 -0.01 N	58.72 -0.69 -0.03 N	60.90 -0.76 -0.03 N	58.86 -0.97 -0.02 N	62.83 -0.94 -0.03 N	52.78 -0.46 0.00 N	49.24 -0.39 0.00 N	50.22 -0.53 0.00 N	45.99 -0.52 0.00 N	42.07 -0.50 0.00 N	45.81 -0.28 0.00 N	46.83 -0.09 0.00 N
NEG NORTH___ALICE_FALLS 23915	44.11 -0.32 0.00 N	52.56 -0.37 0.00 N	41.08 -0.01 0.00 N	34.83 0.01 0.00 N	52.56 0.05 0.00 N	41.20 -0.07 0.00 N	56.17 -0.16 0.00 N	62.07 -0.24 0.00 N	53.62 -0.40 0.00 N	67.57 -0.77 -0.05 N	70.62 -0.53 -0.04 N	66.30 -0.27 -0.03 N	55.72 -0.29 -0.01 N	59.06 -0.36 -0.03 N	61.23 -0.43 -0.03 N	59.15 -0.68 -0.02 N	63.08 -0.69 -0.03 N	53.13 -0.11 0.00 N	49.65 0.02 0.00 N	50.64 -0.11 0.00 N	46.35 -0.16 0.00 N	42.39 -0.19 0.00 N	46.23 0.13 0.00 N	47.32 0.40 0.00 N
NEG NORTH___LWR_SARANAC 23913	44.11 -0.32 0.00 N	52.56 -0.37 0.00 N	41.08 -0.01 0.00 N	34.83 0.01 0.00 N	52.56 0.05 0.00 N	41.20 -0.07 0.00 N	56.17 -0.16 0.00 N	62.07 -0.24 0.00 N	53.62 -0.40 0.00 N	67.57 -0.77 -0.05 N	70.62 -0.53 -0.04 N	66.30 -0.27 -0.03 N	55.72 -0.29 -0.01 N	59.06 -0.36 -0.03 N	61.23 -0.43 -0.03 N	59.15 -0.68 -0.02 N	63.08 -0.69 -0.03 N	53.13 -0.11 0.00 N	49.65 0.02 0.00 N	50.64 -0.11 0.00 N	46.35 -0.16 0.00 N	42.39 -0.19 0.00 N	46.23 0.13 0.00 N	47.32 0.40 0.00 N
NEG NORTH___PLATTSBURG 23628	43.66 -0.78 0.00 N	51.90 -1.03 0.00 N	40.51 -0.58 0.00 N	34.33 -0.49 0.00 N	51.80 -0.70 0.00 N	40.60 -0.68 0.00 N	55.46 -0.87 0.00 N	61.24 -1.07 0.00 N	52.91 -1.10 0.00 N	66.82 -1.52 -0.05 N	69.89 -1.27 -0.04 N	65.47 -1.10 -0.03 N	55.09 -0.92 -0.01 N	58.39 -1.02 -0.03 N	60.55 -1.11 -0.03 N	58.46 -1.36 -0.02 N	62.34 -1.43 -0.03 N	52.44 -0.79 0.00 N	49.01 -0.61 0.00 N	49.99 -0.76 0.00 N	45.74 -0.76 0.00 N	41.83 -0.74 0.00 N	45.65 -0.45 0.00 N	46.69 -0.23 0.00 N
NEG WEST_LEA_LOCKPORT 23791	39.75 -4.68 0.00 N	47.42 -5.50 0.00 N	36.33 -4.76 0.00 N	30.24 -4.58 0.00 N	45.70 -6.80 0.00 N	36.15 -5.12 0.00 N	49.10 -7.23 0.00 N	53.71 -8.60 0.00 N	46.79 -7.23 0.00 N	59.93 -8.19 0.18 N	63.05 -7.83 0.23 N	59.35 -7.05 0.14 N	50.53 -5.43 0.03 N	53.70 -5.59 0.09 N	55.42 -6.10 0.11 N	54.06 -5.64 0.11 N	57.83 -5.79 0.11 N	48.37 -4.87 0.00 N	44.58 -5.05 0.00 N	44.96 -5.79 0.00 N	41.20 -5.30 0.00 N	37.52 -5.06 0.00 N	40.49 -5.60 0.00 N	41.70 -5.22 0.00 N
NEG WEST___LANCASTER 23811	39.68 -4.75 0.00 N	47.29 -5.64 0.00 N	36.18 -4.91 0.00 N	30.33 -4.49 0.00 N	45.97 -6.54 0.00 N	36.39 -4.89 0.00 N	49.52 -6.81 0.00 N	54.74 -7.57 0.00 N	48.05 -5.96 0.00 N	61.66 -6.43 0.20 N	64.96 -5.89 0.26 N	61.28 -5.11 0.15 N	52.31 -3.65 0.04 N	55.83 -3.43 0.11 N	57.98 -3.53 0.12 N	56.57 -3.11 0.12 N	60.50 -3.10 0.13 N	49.90 -3.33 0.00 N	45.90 -3.73 0.00 N	46.61 -4.14 0.00 N	42.53 -3.98 0.00 N	38.57 -4.00 0.00 N	41.28 -4.81 0.00 N	42.13 -4.78 0.00 N

NEG_PENN_ALLEGHNY 23528	44.54 0.11 0.00 N	53.09 0.16 0.00 N	40.92 -0.17 0.00 N	34.53 -0.28 0.00 N	52.27 -0.24 0.00 N	41.22 -0.05 0.00 N	56.36 0.03 0.00 N	62.62 0.31 0.00 N	54.78 0.77 0.00 N	69.60 1.65 0.34 N	72.81 2.07 0.37 N	68.24 1.94 0.24 N	57.85 1.92 0.08 N	61.40 2.22 0.20 N	63.87 2.44 0.20 N	62.13 2.51 0.18 N	66.32 2.80 0.22 N	54.94 1.71 0.00 N	50.95 1.32 0.00 N	52.36 1.61 0.00 N	47.69 1.18 0.00 N	43.42 0.84 0.00 N	46.61 0.51 0.00 N	47.33 0.41 0.00 N
NEG__GEN_MONROE 24207	44.85 0.41 0.00 N	53.43 0.50 0.00 N	41.23 0.14 0.00 N	34.67 -0.15 0.00 N	52.04 -0.47 0.00 N	40.79 -0.49 0.00 N	56.03 -0.30 0.00 N	61.86 -0.45 0.00 N	54.01 0.00 0.00 N	68.18 0.00 0.11 N	71.04 0.02 0.09 N	66.36 -0.12 0.06 N	55.55 -0.42 0.03 N	58.74 -0.57 0.07 N	61.02 -0.56 0.06 N	59.55 -0.20 0.05 N	63.64 -0.04 0.06 N	53.20 -0.04 0.00 N	49.22 -0.40 0.00 N	50.44 -0.31 0.00 N	46.26 -0.25 0.00 N	42.48 -0.10 0.00 N	46.09 -0.01 0.00 N	46.63 -0.29 0.00 N
NEPA__ENERGY 23901	39.88 -4.56 0.00 N	47.39 -5.53 0.00 N	36.18 -4.91 0.00 N	30.77 -4.05 0.00 N	46.59 -5.91 0.00 N	37.05 -4.23 0.00 N	50.32 -6.01 0.00 N	56.44 -5.87 0.00 N	49.74 -4.28 0.00 N	63.81 -4.27 0.22 N	67.22 -3.62 0.27 N	63.53 -2.84 0.16 N	54.20 -1.75 0.04 N	58.01 -1.25 0.12 N	60.27 -1.23 0.13 N	59.09 -0.59 0.13 N	63.20 -0.40 0.14 N	51.61 -1.62 0.00 N	47.60 -2.03 0.00 N	48.40 -2.35 0.00 N	44.16 -2.35 0.00 N	39.93 -2.65 0.00 N	42.32 -3.77 0.00 N	42.59 -4.33 0.00 N
NEVERSINK__HYD 23608	43.52 -0.91 0.00 N	51.88 -1.04 0.00 N	39.97 -1.12 0.00 N	33.78 -1.04 0.00 N	50.95 -1.55 0.00 N	40.15 -1.12 0.00 N	54.60 -1.73 0.00 N	60.76 -1.55 0.00 N	53.19 -0.83 0.00 N	65.33 -0.56 2.40 N	68.04 -0.37 2.69 N	64.52 -0.33 1.69 N	55.60 0.13 0.53 N	58.31 0.30 1.38 N	59.14 -1.08 1.41 N	57.37 -1.12 1.31 N	61.04 -1.18 1.51 N	51.81 -1.43 0.00 N	48.12 -1.51 0.00 N	49.38 -1.37 0.00 N	46.47 -0.03 0.00 N	42.43 -0.15 0.00 N	45.72 -0.37 0.00 N	46.63 -0.29 0.00 N
NIAGARA____ 23760	40.31 -4.12 0.00 N	47.99 -4.94 0.00 N	36.67 -4.42 0.00 N	30.62 -4.20 0.00 N	46.06 -6.44 0.00 N	36.45 -4.82 0.00 N	49.68 -6.65 0.00 N	54.26 -8.05 0.00 N	47.20 -6.82 0.00 N	60.45 -7.67 0.18 N	63.53 -7.35 0.23 N	59.68 -6.72 0.14 N	50.62 -5.34 0.03 N	53.67 -5.62 0.09 N	55.24 -6.28 0.11 N	54.20 -5.50 0.11 N	58.10 -5.52 0.11 N	48.61 -4.62 0.00 N	44.99 -4.64 0.00 N	45.28 -5.47 0.00 N	41.72 -4.79 0.00 N	38.02 -4.55 0.00 N	41.11 -4.98 0.00 N	42.11 -4.81 0.00 N
NINE_MILE_1 23575	43.06 -1.38 0.00 N	51.14 -1.79 0.00 N	39.61 -1.48 0.00 N	33.52 -1.30 0.00 N	50.53 -1.97 0.00 N	39.77 -1.50 0.00 N	54.25 -2.08 0.00 N	60.04 -2.27 0.00 N	51.97 -2.04 0.00 N	65.54 -2.70 0.05 N	68.14 -2.93 0.04 N	63.77 -2.74 0.03 N	53.70 -2.29 0.01 N	56.93 -2.42 0.03 N	59.09 -2.51 0.03 N	57.43 -2.35 0.02 N	61.21 -2.50 0.03 N	51.14 -2.10 0.00 N	47.65 -1.98 0.00 N	48.67 -2.08 0.00 N	44.63 -1.88 0.00 N	40.94 -1.63 0.00 N	44.42 -1.67 0.00 N	45.25 -1.67 0.00 N
NINE_MILE_2 23744	42.72 -1.72 0.00 N	51.03 -1.90 0.00 N	39.54 -1.56 0.00 N	33.46 -1.36 0.00 N	50.43 -2.07 0.00 N	39.69 -1.58 0.00 N	54.14 -2.19 0.00 N	59.93 -2.38 0.00 N	51.87 -2.14 0.00 N	65.43 -2.82 0.05 N	68.02 -3.05 0.04 N	63.66 -2.85 0.03 N	53.60 -2.38 0.01 N	56.84 -2.52 0.03 N	59.00 -2.61 0.03 N	57.33 -2.45 0.02 N	61.09 -2.62 0.03 N	51.03 -2.20 0.00 N	47.56 -2.07 0.00 N	48.57 -2.17 0.00 N	44.55 -1.96 0.00 N	40.87 -1.71 0.00 N	44.33 -1.76 0.00 N	45.16 -1.76 0.00 N
NM_CAPITAL__DRP 24208	48.44 4.00 0.00 N	57.56 4.63 0.00 N	45.28 4.19 0.00 N	38.51 3.70 0.00 N	58.00 5.50 0.00 N	45.25 3.97 0.00 N	61.54 5.21 0.00 N	68.03 5.72 0.00 N	58.25 4.23 0.00 N	74.49 4.43 -1.77 N	77.28 4.18 -1.99 N	71.48 3.69 -1.25 N	59.13 2.74 -0.39 N	63.09 2.70 -1.01 N	65.37 2.22 -0.97 N	62.99 2.24 -1.11 N	67.09 2.70 0.00 N	55.94 2.70 0.00 N	52.72 3.10 0.00 N	54.18 3.43 0.00 N	49.60 3.09 0.00 N	45.60 3.02 0.00 N	49.64 3.54 0.00 N	50.80 3.88 0.00 N
NM_CENTRAL__DRP 24181	43.96 -0.48 0.00 N	52.34 -0.59 0.00 N	40.59 -0.50 0.00 N	34.35 -0.47 0.00 N	51.77 -0.73 0.00 N	40.78 -0.49 0.00 N	55.46 -0.87 0.00 N	61.49 -0.82 0.00 N	53.23 -0.79 0.00 N	66.97 -1.27 0.06 N	69.67 -1.39 0.05 N	65.37 -1.13 0.03 N	55.03 -0.95 0.01 N	58.35 -1.00 0.03 N	60.53 -1.06 0.03 N	58.90 -0.88 0.03 N	62.75 -0.95 0.03 N	52.50 -0.74 0.00 N	48.93 -0.69 0.00 N	49.99 -0.76 0.00 N	45.84 -0.67 0.00 N	42.02 -0.56 0.00 N	45.49 -0.60 0.00 N	46.39 -0.53 0.00 N
NM_FRONTIER__DRP 24179	40.65 -3.78 0.00 N	48.26 -4.67 0.00 N	36.89 -4.20 0.00 N	30.79 -4.03 0.00 N	46.32 -6.19 0.00 N	36.65 -4.63 0.00 N	49.98 -6.35 0.00 N	54.62 -7.69 0.00 N	47.52 -6.49 0.00 N	60.83 -7.29 0.18 N	63.96 -6.91 0.23 N	60.03 -6.37 0.14 N	50.92 -5.04 0.03 N	53.98 -5.31 0.10 N	55.63 -5.90 0.11 N	54.50 -5.20 0.11 N	58.45 -5.17 0.11 N	48.89 -4.34 0.00 N	45.25 -4.38 0.00 N	45.53 -5.22 0.00 N	41.95 -4.56 0.00 N	38.25 -4.33 0.00 N	41.34 -4.75 0.00 N	42.33 -4.59 0.00 N
NM_ST_REGIS__HYD 24053	44.44 0.00 0.00 N	52.93 0.00 0.00 N	41.09 0.00 0.00 N	34.82 0.00 0.00 N	52.51 0.00 0.00 N	41.27 0.00 0.00 N	56.33 0.00 0.00 N	62.31 0.00 0.00 N	54.01 0.00 0.00 N	68.29 0.00 0.00 N	71.11 0.00 0.00 N	66.54 0.00 0.00 N	56.00 0.00 0.00 N	59.38 0.00 0.00 N	61.63 0.00 0.00 N	59.80 0.00 0.00 N	63.74 0.00 0.00 N	53.24 0.00 0.00 N	49.63 0.00 0.00 N	50.75 0.00 0.00 N	46.51 0.00 0.00 N	42.58 0.00 0.00 N	46.09 0.00 0.00 N	46.92 0.00 0.00 N
NORTHPORT__1 23551	86.63 3.03 -39.16 N	66.11 3.72 -9.46 N	72.16 2.78 -28.30 N	64.67 2.56 -27.30 N	62.30 4.07 -5.73 N	58.13 3.39 -13.47 N	65.37 4.41 -4.64 N	66.12 3.81 0.00 N	70.97 4.11 -12.84 N	91.10 5.38 -17.43 N	85.79 5.53 -9.15 N	78.78 5.51 -6.73 N	77.14 5.19 -15.95 N	73.94 5.51 -9.04 N	73.88 5.73 -6.52 N	69.47 5.61 -4.06 N	74.35 5.85 -4.76 N	61.99 4.97 -3.78 N	61.36 4.39 -7.34 N	59.05 4.68 -3.63 N	59.85 3.95 -9.39 N	62.63 3.12 -16.94 N	59.37 3.09 -10.19 N	59.34 2.99 -9.43 N
NORTHPORT__2 23552	86.63 3.03 -39.16 N	66.10 3.71 -9.46 N	72.14 2.76 -28.30 N	64.65 2.53 -27.30 N	62.27 4.04 -5.73 N	58.12 3.38 -13.47 N	65.34 4.37 -4.64 N	66.10 3.79 0.00 N	70.97 4.12 -12.84 N	91.10 5.38 -17.43 N	85.79 5.52 -9.15 N	78.77 5.50 -6.73 N	77.15 5.20 -15.95 N	73.95 5.52 -9.04 N	73.89 5.74 -6.52 N	69.47 5.60 -4.06 N	74.34 5.84 -4.76 N	61.97 4.95 -3.78 N	61.34 4.37 -7.34 N	59.02 4.65 -3.63 N	59.82 3.92 -9.39 N	62.63 3.12 -16.94 N	59.35 3.07 -10.19 N	59.33 2.98 -9.43 N



NORTHPORT___3 23553	86.32 2.72 -39.16 N	65.95 3.56 -9.46 N	71.96 2.57 -28.30 N	64.41 2.29 -27.30 N	61.86 3.63 -5.73 N	57.84 3.10 -13.47 N	64.98 4.02 -4.64 N	65.84 3.53 0.00 N	70.72 3.86 -12.84 N	90.88 5.16 -17.43 N	85.79 5.52 -9.15 N	78.74 5.47 -6.73 N	77.01 5.06 -15.95 N	73.87 5.45 -9.04 N	73.76 5.61 -6.52 N	69.07 5.20 -4.06 N	73.84 5.34 -4.76 N	61.21 4.19 -3.78 N	60.61 3.64 -7.34 N	58.30 3.92 -3.63 N	59.21 3.31 -9.39 N	62.24 2.73 -16.94 N	59.18 2.91 -10.18 N	59.12 2.77 -9.43 N
NORTHPORT___4 23650	86.32 2.72 -39.16 N	65.91 3.52 -9.46 N	71.94 2.56 -28.30 N	64.42 2.30 -27.30 N	61.90 3.67 -5.73 N	57.88 3.14 -13.47 N	65.06 4.09 -4.64 N	65.89 3.58 0.00 N	70.73 3.87 -12.84 N	90.86 5.14 -17.43 N	85.75 5.49 -9.15 N	78.70 5.42 -6.73 N	76.98 5.03 -15.95 N	73.83 5.41 -9.04 N	73.74 5.59 -6.52 N	69.07 5.21 -4.06 N	73.86 5.36 -4.76 N	61.30 4.28 -3.78 N	60.73 3.76 -7.34 N	58.41 4.04 -3.63 N	59.29 3.39 -9.39 N	62.25 2.74 -16.94 N	59.20 2.92 -10.19 N	59.19 2.84 -9.43 N
NORTHPORT___IC 23718	86.32 2.72 -39.16 N	65.91 3.52 -9.46 N	71.94 2.56 -28.30 N	64.42 2.30 -27.30 N	61.90 3.67 -5.73 N	57.88 3.14 -13.47 N	65.06 4.09 -4.64 N	65.89 3.58 0.00 N	70.73 3.87 -12.84 N	90.86 5.14 -17.43 N	85.75 5.49 -9.15 N	78.70 5.42 -6.73 N	76.98 5.03 -15.95 N	73.83 5.41 -9.04 N	73.74 5.59 -6.52 N	69.07 5.21 -4.06 N	73.86 5.36 -4.76 N	61.30 4.28 -3.78 N	60.73 3.76 -7.34 N	58.41 4.04 -3.63 N	59.29 3.39 -9.39 N	62.25 2.74 -16.94 N	59.20 2.92 -10.19 N	59.19 2.84 -9.43 N
NSINS_S_GLNS_FALLS 23858	48.01 3.57 0.00 N	56.71 3.79 0.00 N	44.75 3.66 0.00 N	38.08 3.26 0.00 N	57.43 4.93 0.00 N	44.65 3.37 0.00 N	61.40 5.07 0.00 N	67.07 4.76 0.00 N	56.91 2.90 0.00 N	73.34 3.02 -2.02 N	76.61 3.21 -2.29 N	70.66 2.68 -1.44 N	58.29 1.85 -0.45 N	61.98 1.44 -1.16 N	64.23 1.41 -1.19 N	61.57 0.65 -1.11 N	65.60 0.59 -1.28 N	54.99 1.76 0.00 N	52.08 2.45 0.00 N	53.23 2.48 0.00 N	48.68 2.17 0.00 N	44.81 2.23 0.00 N	48.87 2.77 0.00 N	50.17 3.25 0.00 N
NUCOR_STEEL___DRP 24197	43.53 -0.90 0.00 N	51.48 -1.45 0.00 N	39.65 -1.44 0.00 N	34.07 -0.75 0.00 N	50.50 -2.01 0.00 N	40.02 -1.25 0.00 N	55.30 -1.03 0.00 N	61.91 -0.40 0.00 N	53.69 -0.33 0.00 N	67.25 -0.94 0.10 N	69.66 -1.37 0.08 N	65.24 -1.24 0.06 N	54.27 -1.70 0.03 N	57.44 -1.88 0.06 N	59.46 -2.12 0.06 N	57.69 -2.07 0.04 N	61.36 -2.31 0.06 N	51.44 -1.80 0.00 N	48.22 -1.41 0.00 N	48.57 -2.18 0.00 N	45.42 -1.09 0.00 N	42.11 -0.47 0.00 N	45.44 -0.66 0.00 N	45.12 -1.79 0.00 N
NYISO_LBMP_REFERENCE 24008	44.44 0.00 0.00 N	52.93 0.00 0.00 N	41.09 0.00 0.00 N	34.82 0.00 0.00 N	52.51 0.00 0.00 N	41.27 0.00 0.00 N	56.33 0.00 0.00 N	62.31 0.00 0.00 N	54.01 0.00 0.00 N	68.29 0.00 0.00 N	71.11 0.00 0.00 N	66.54 0.00 0.00 N	56.00 0.00 0.00 N	59.38 0.00 0.00 N	61.63 0.00 0.00 N	59.80 0.00 0.00 N	63.74 0.00 0.00 N	53.24 0.00 0.00 N	49.63 0.00 0.00 N	50.75 0.00 0.00 N	46.51 0.00 0.00 N	42.58 0.00 0.00 N	46.09 0.00 0.00 N	46.92 0.00 0.00 N
NYPA_BRENTWD___GT 24164	87.06 3.46 -39.16 N	66.56 4.17 -9.46 N	72.46 3.07 -28.30 N	64.89 2.77 -27.30 N	62.61 4.38 -5.73 N	58.37 3.63 -13.47 N	65.77 4.81 -4.64 N	66.74 4.43 0.00 N	71.55 4.70 -12.84 N	91.86 6.13 -17.43 N	86.57 6.30 -9.15 N	79.51 6.24 -6.73 N	77.76 5.81 -15.95 N	74.58 6.16 -9.04 N	74.56 6.41 -6.52 N	70.14 6.27 -4.06 N	75.04 6.54 -4.76 N	62.45 5.43 -3.78 N	61.73 4.76 -7.34 N	59.47 5.09 -3.63 N	60.26 4.36 -9.39 N	63.05 3.53 -16.94 N	59.78 3.47 -10.22 N	59.61 3.25 -9.43 N
NYPA_GOWANUS___GT5 24156	48.26 3.82 0.00 N	57.30 4.37 0.00 N	44.47 3.38 0.00 N	37.75 2.93 0.00 N	56.98 4.48 0.00 N	45.07 3.80 0.00 N	62.24 5.91 0.00 N	68.86 6.55 0.00 N	60.23 6.21 0.00 N	82.49 8.43 -5.77 N	86.38 8.82 -6.45 N	78.41 7.81 -4.07 N	63.99 6.72 -1.28 N	69.97 7.28 -3.31 N	72.78 7.75 -3.40 N	70.66 7.71 -3.14 N	75.46 8.10 -3.62 N	58.85 5.61 0.00 N	54.33 4.70 0.00 N	56.16 5.41 0.00 N	51.29 4.78 0.00 N	46.77 4.19 0.00 N	50.35 4.25 0.00 N	50.68 3.77 0.00 N
NYPA_GOWANUS___GT6 24157	48.26 3.82 0.00 N	57.30 4.37 0.00 N	44.47 3.38 0.00 N	37.75 2.93 0.00 N	56.98 4.48 0.00 N	45.07 3.80 0.00 N	62.24 5.91 0.00 N	68.86 6.55 0.00 N	60.23 6.21 0.00 N	82.49 8.43 -5.77 N	86.38 8.82 -6.45 N	78.41 7.81 -4.07 N	63.99 6.72 -1.28 N	69.97 7.28 -3.31 N	72.78 7.75 -3.40 N	70.66 7.71 -3.14 N	75.46 8.10 -3.62 N	58.85 5.61 0.00 N	54.33 4.70 0.00 N	56.16 5.41 0.00 N	51.29 4.78 0.00 N	46.77 4.19 0.00 N	50.35 4.25 0.00 N	50.68 3.77 0.00 N
NYPA_HARLEM__RVR__GT1 24160	138.38 3.78 -90.16 N	135.41 4.27 -78.21 N	132.37 3.49 -87.80 N	136.03 3.18 -98.03 N	103.96 4.74 -46.71 N	58.55 4.04 -13.24 N	95.83 6.31 -33.19 N	126.09 7.14 -56.64 N	132.18 6.63 -71.53 N	132.25 8.62 -55.34 N	137.06 8.99 -56.96 N	132.14 7.98 -57.63 N	132.12 6.85 -69.28 N	145.35 7.50 -78.47 N	131.98 8.04 -62.31 N	132.15 7.86 -64.48 N	128.00 8.07 -56.19 N	127.65 5.46 -68.95 N	79.38 4.65 -25.11 N	88.44 5.57 -32.12 N	64.21 5.12 -12.58 N	65.62 4.47 -18.57 N	74.01 4.48 -23.43 N	71.89 3.90 -21.08 N
NYPA_HARLEM__RVR__GT2 24161	138.38 3.78 -90.16 N	135.41 4.27 -78.21 N	132.37 3.49 -87.80 N	136.03 3.18 -98.03 N	103.96 4.74 -46.71 N	58.55 4.04 -13.24 N	95.83 6.31 -33.19 N	126.09 7.14 -56.64 N	132.18 6.63 -71.53 N	132.25 8.62 -55.34 N	137.06 8.99 -56.96 N	132.14 7.98 -57.63 N	132.12 6.85 -69.28 N	145.35 7.50 -78.47 N	131.98 8.04 -62.31 N	132.15 7.86 -64.48 N	128.00 8.07 -56.19 N	127.65 5.46 -68.95 N	79.38 4.65 -25.11 N	88.44 5.57 -32.12 N	64.21 5.12 -12.58 N	65.62 4.47 -18.57 N	74.01 4.48 -23.43 N	71.89 3.90 -21.08 N
NYPA_KENT___GT 24152	114.25 3.82 -65.99 N	118.17 4.37 -60.87 N	94.22 3.38 -49.75 N	82.43 2.93 -44.68 N	82.30 4.48 -25.32 N	82.13 4.48 -37.05 N	104.99 5.91 -42.75 N	156.55 6.56 -87.69 N	167.89 6.22 -107.66 N	178.16 8.44 -101.43 N	182.10 8.84 -102.15 N	186.42 7.83 -112.05 N	175.23 6.74 -112.49 N	189.23 7.30 -122.55 N	184.91 7.77 -115.51 N	179.44 7.73 -111.90 N	186.72 8.12 -114.86 N	185.48 5.63 -126.61 N	96.55 4.72 -42.20 N	91.50 5.42 -35.33 N	63.97 4.80 -12.66 N	65.36 4.21 -18.57 N	66.07 4.26 -15.72 N	57.43 3.77 -6.74 N
NYPA_POUCH1___GT 24155	131.05 3.80 -82.81 N	95.62 4.25 -38.45 N	78.38 3.20 -34.09 N	49.76 2.77 -12.17 N	77.12 4.24 -20.37 N	58.12 3.61 -13.24 N	95.14 5.62 -33.19 N	125.22 6.28 -56.64 N	115.27 6.05 -55.21 N	119.38 8.29 -42.79 N	132.54 8.70 -52.73 N	127.58 7.71 -53.33 N	79.42 6.64 -16.79 N	105.54 7.19 -38.97 N	114.79 7.65 -45.51 N	70.55 7.60 -3.14 N	75.36 8.00 -3.62 N	58.81 5.57 0.00 N	64.75 4.65 -10.47 N	150.32 5.28 -94.29 N	169.73 4.69 -118.53 N	157.33 4.08 -110.67 N	67.13 4.07 -16.97 N	57.23 3.58 -6.74 N

NYPA_VERNON____GT2 24162	113.93 3.50 -65.99 N	117.88 4.08 -60.87 N	93.93 3.09 -49.75 N	82.19 2.69 -44.68 N	81.94 4.11 -25.32 N	81.83 3.51 -37.05 N	104.53 5.44 -42.75 N	156.06 6.06 -87.69 N	167.53 5.85 -107.66 N	177.73 8.00 -101.43 N	181.67 8.41 -102.15 N	186.12 7.53 -112.05 N	174.96 6.47 -112.49 N	188.95 7.02 -122.55 N	184.62 7.48 -115.51 N	179.12 7.41 -111.90 N	186.33 7.73 -114.86 N	185.21 5.36 -126.61 N	96.34 4.51 -42.20 N	91.19 5.11 -35.33 N	63.73 4.56 -12.66 N	65.13 3.98 -18.57 N	65.76 3.95 -15.72 N	57.11 3.45 -6.74 N
NYPA_VERNON____GT3 24163	113.93 3.50 -65.99 N	117.88 4.08 -60.87 N	93.93 3.09 -49.75 N	82.19 2.69 -44.68 N	81.94 4.11 -25.32 N	81.83 3.51 -37.05 N	104.53 5.44 -42.75 N	156.06 6.06 -87.69 N	167.53 5.85 -107.66 N	177.73 8.00 -101.43 N	181.67 8.41 -102.15 N	186.12 7.53 -112.05 N	174.96 6.47 -112.49 N	188.95 7.02 -122.55 N	184.62 7.48 -115.51 N	179.12 7.41 -111.90 N	186.33 7.73 -114.86 N	185.21 5.36 -126.61 N	96.34 4.51 -42.20 N	91.19 5.11 -35.33 N	63.73 4.56 -12.66 N	65.13 3.98 -18.57 N	65.76 3.95 -15.72 N	57.11 3.45 -6.74 N
NYPA____HOLTSVILL 23794	87.14 3.55 -39.16 N	66.95 4.56 -9.46 N	72.71 3.32 -28.30 N	65.13 3.01 -27.30 N	63.01 4.78 -5.73 N	58.62 3.88 -13.47 N	65.99 5.02 -4.64 N	66.97 4.66 0.00 N	71.82 4.96 -12.84 N	91.83 6.11 -17.43 N	86.59 6.33 -9.15 N	79.65 6.38 -6.73 N	78.08 6.13 -15.95 N	74.86 6.44 -9.04 N	74.75 6.60 -6.52 N	70.42 6.55 -4.06 N	75.34 6.84 -4.76 N	62.84 5.82 -3.78 N	62.06 5.09 -7.34 N	59.75 5.38 -3.63 N	60.49 4.59 -9.39 N	63.21 3.70 -16.94 N	59.86 3.57 -10.20 N	59.63 3.28 -9.43 N
NYPA____HELLGATE_GT1 24158	138.38 3.78 -90.16 N	135.41 4.27 -78.21 N	132.37 3.49 -87.80 N	136.03 3.18 -98.03 N	103.96 4.74 -46.71 N	58.55 4.04 -13.24 N	95.83 6.31 -33.19 N	126.09 7.14 -56.64 N	132.17 6.63 -71.53 N	132.25 8.62 -55.34 N	137.06 8.99 -56.96 N	132.14 7.98 -57.63 N	132.12 6.84 -69.28 N	145.35 7.50 -78.47 N	131.98 8.04 -62.31 N	132.15 7.86 -64.48 N	128.00 8.06 -56.19 N	127.65 5.46 -68.95 N	79.38 4.65 -25.11 N	88.44 5.57 -32.12 N	64.21 5.12 -12.58 N	65.61 4.46 -18.57 N	74.01 4.48 -23.43 N	71.89 3.90 -21.08 N
NYPA____HELLGATE_GT2 24159	138.38 3.78 -90.16 N	135.41 4.27 -78.21 N	132.37 3.49 -87.80 N	136.03 3.18 -98.03 N	103.96 4.74 -46.71 N	58.55 4.04 -13.24 N	95.83 6.31 -33.19 N	126.09 7.14 -56.64 N	132.17 6.63 -71.53 N	132.25 8.62 -55.34 N	137.06 8.99 -56.96 N	132.14 7.98 -57.63 N	132.12 6.84 -69.28 N	145.35 7.50 -78.47 N	131.98 8.04 -62.31 N	132.15 7.86 -64.48 N	128.00 8.06 -56.19 N	127.65 5.46 -68.95 N	79.38 4.65 -25.11 N	88.44 5.57 -32.12 N	64.21 5.12 -12.58 N	65.61 4.46 -18.57 N	74.01 4.48 -23.43 N	71.89 3.90 -21.08 N
O.H_GEN_BRUCE 24063	40.00 -8.61 4.86 N	48.92 -4.01 0.00 N	37.44 -3.65 0.00 N	31.33 -3.49 0.00 N	47.21 -5.30 0.00 N	34.99 -9.25 11.79 N	50.95 -5.38 0.00 N	55.89 -6.42 0.00 N	48.72 -5.30 0.00 N	62.36 -5.78 0.15 N	65.55 -5.37 0.18 N	61.51 -4.91 0.12 N	52.14 -3.82 0.03 N	55.35 -3.95 0.08 N	57.13 -4.41 0.09 N	55.95 -3.76 0.09 N	59.92 -3.71 0.10 N	49.96 -3.28 0.00 N	46.23 -3.40 0.00 N	46.73 -4.02 0.00 N	42.86 -3.64 0.00 N	39.04 -3.53 0.00 N	42.11 -3.98 0.00 N	43.09 -3.83 0.00 N
OAK_ORCHARD____HYD 24046	41.27 -3.16 0.00 N	49.16 -3.76 0.00 N	37.66 -3.43 0.00 N	31.50 -3.32 0.00 N	47.33 -5.17 0.00 N	37.31 -3.97 0.00 N	50.96 -5.37 0.00 N	55.90 -6.41 0.00 N	48.79 -5.23 0.00 N	62.30 -5.90 0.10 N	65.45 -5.57 0.08 N	61.37 -5.10 0.06 N	51.81 -4.16 0.03 N	54.93 -4.40 0.06 N	56.78 -4.79 0.06 N	55.60 -4.16 0.04 N	59.57 -4.11 0.06 N	49.74 -3.50 0.00 N	45.96 -3.67 0.00 N	46.50 -4.25 0.00 N	42.79 -3.71 0.00 N	39.07 -3.50 0.00 N	42.24 -3.85 0.00 N	43.02 -3.90 0.00 N
OCC_CHEM____DRP 24175	40.67 -3.77 0.00 N	48.32 -4.61 0.00 N	36.94 -4.15 0.00 N	30.83 -3.98 0.00 N	46.38 -6.12 0.00 N	36.70 -4.58 0.00 N	50.05 -6.28 0.00 N	54.72 -7.59 0.00 N	47.61 -6.40 0.00 N	60.93 -7.19 0.18 N	64.06 -6.81 0.24 N	60.18 -6.22 0.14 N	51.00 -4.96 0.03 N	54.11 -5.18 0.10 N	55.71 -5.81 0.11 N	54.63 -5.06 0.11 N	58.55 -5.08 0.11 N	48.97 -4.27 0.00 N	45.31 -4.31 0.00 N	45.60 -5.15 0.00 N	42.01 -4.49 0.00 N	38.31 -4.27 0.00 N	41.41 -4.69 0.00 N	42.38 -4.54 0.00 N
OLIN_CORP_DRP 24177	40.68 -3.75 0.00 N	48.38 -4.55 0.00 N	36.98 -4.11 0.00 N	30.89 -3.93 0.00 N	46.48 -6.03 0.00 N	36.75 -4.52 0.00 N	50.15 -6.18 0.00 N	54.89 -7.42 0.00 N	47.81 -6.20 0.00 N	61.18 -6.93 0.18 N	64.32 -6.55 0.24 N	60.38 -6.02 0.14 N	51.17 -4.79 0.03 N	54.25 -5.03 0.10 N	55.88 -5.64 0.11 N	54.81 -4.88 0.11 N	58.76 -4.87 0.11 N	49.12 -4.11 0.00 N	45.44 -4.19 0.00 N	45.80 -4.95 0.00 N	42.17 -4.33 0.00 N	38.45 -4.12 0.00 N	41.55 -4.55 0.00 N	42.46 -4.45 0.00 N
ONONDAGA_REF_OCCRA 23987	43.57 -0.87 0.00 N	52.03 -0.90 0.00 N	40.33 -0.76 0.00 N	34.13 -0.69 0.00 N	51.42 -1.08 0.00 N	40.52 -0.75 0.00 N	55.11 -1.22 0.00 N	61.12 -1.19 0.00 N	52.93 -1.08 0.00 N	66.65 -1.57 0.07 N	69.40 -1.65 0.06 N	65.13 -1.36 0.04 N	54.85 -1.13 0.02 N	58.15 -1.19 0.04 N	60.34 -1.25 0.04 N	58.66 -1.12 0.03 N	62.53 -1.17 0.04 N	52.30 -0.94 0.00 N	48.73 -0.90 0.00 N	49.77 -0.97 0.00 N	45.63 -0.87 0.00 N	41.81 -0.77 0.00 N	45.22 -0.87 0.00 N	46.10 -0.82 0.00 N
ONONDAGA____COGEN 23986	43.16 -1.27 0.00 N	51.54 -1.38 0.00 N	39.89 -1.20 0.00 N	33.72 -1.10 0.00 N	50.82 -1.69 0.00 N	40.06 -1.22 0.00 N	54.54 -1.79 0.00 N	60.45 -1.86 0.00 N	52.38 -1.63 0.00 N	66.07 -2.15 0.07 N	68.82 -2.23 0.06 N	64.53 -1.97 0.04 N	54.36 -1.61 0.02 N	57.64 -1.69 0.05 N	59.80 -1.78 0.04 N	58.16 -1.61 0.03 N	62.02 -1.67 0.05 N	51.83 -1.41 0.00 N	48.24 -1.39 0.00 N	49.24 -1.51 0.00 N	45.15 -1.36 0.00 N	41.38 -1.19 0.00 N	44.75 -1.34 0.00 N	45.61 -1.31 0.00 N
ONTARIO____LFGE 23819	41.94 -2.49 0.00 N	50.19 -2.73 0.00 N	38.59 -2.50 0.00 N	32.43 -2.39 0.00 N	48.57 -3.93 0.00 N	38.20 -3.07 0.00 N	52.17 -4.16 0.00 N	57.76 -4.55 0.00 N	50.27 -3.75 0.00 N	63.56 -4.62 0.12 N	66.41 -4.60 0.10 N	62.17 -4.29 0.07 N	52.46 -3.50 0.03 N	55.67 -3.64 0.08 N	57.68 -3.88 0.07 N	56.18 -3.57 0.05 N	59.95 -3.71 0.08 N	50.05 -3.19 0.00 N	46.43 -3.19 0.00 N	47.24 -3.51 0.00 N	43.35 -3.16 0.00 N	39.80 -2.78 0.00 N	42.92 -3.17 0.00 N	43.69 -3.23 0.00 N
OSWEGATCHIE____HYD 24044	44.63 0.20 0.00 N	53.48 0.55 0.00 N	42.00 0.91 0.00 N	35.66 0.84 0.00 N	53.77 1.26 0.00 N	42.28 1.01 0.00 N	56.94 0.61 0.00 N	63.27 0.96 0.00 N	54.67 0.66 0.00 N	68.00 -0.35 -0.06 N	70.38 -0.78 -0.05 N	66.34 -0.24 -0.04 N	55.70 -0.31 -0.02 N	59.22 -0.20 -0.04 N	61.40 -0.27 -0.04 N	59.35 -0.48 -0.03 N	63.24 -0.53 -0.04 N	53.35 0.11 0.00 N	50.19 0.57 0.00 N	51.61 0.86 0.00 N	47.30 0.79 0.00 N	43.29 0.71 0.00 N	46.97 0.88 0.00 N	48.22 1.30 0.00 N

OSWEGO___5 23606	43.13 -1.30 0.00 N	51.49 -1.43 0.00 N	39.90 -1.19 0.00 N	33.77 -1.05 0.00 N	50.90 -1.60 0.00 N	40.07 -1.21 0.00 N	54.62 -1.71 0.00 N	60.48 -1.83 0.00 N	52.37 -1.65 0.00 N	66.05 -2.19 0.06 N	68.70 -2.36 0.05 N	64.33 -2.17 0.03 N	54.17 -1.81 0.01 N	57.44 -1.91 0.03 N	59.62 -1.98 0.03 N	57.93 -1.85 0.03 N	61.74 -1.97 0.03 N	51.59 -1.64 0.00 N	48.07 -1.55 0.00 N	49.10 -1.64 0.00 N	45.03 -1.48 0.00 N	41.29 -1.29 0.00 N	44.75 -1.34 0.00 N	45.59 -1.32 0.00 N
OSWEGO___6 23613	43.13 -1.31 0.00 N	51.49 -1.44 0.00 N	39.90 -1.19 0.00 N	33.76 -1.06 0.00 N	50.89 -1.61 0.00 N	40.06 -1.21 0.00 N	54.62 -1.71 0.00 N	60.47 -1.84 0.00 N	52.36 -1.65 0.00 N	66.04 -2.20 0.06 N	68.70 -2.36 0.05 N	64.33 -2.18 0.03 N	54.16 -1.82 0.01 N	57.44 -1.91 0.03 N	59.62 -1.98 0.03 N	57.93 -1.85 0.03 N	61.73 -1.97 0.03 N	51.58 -1.65 0.00 N	48.06 -1.56 0.00 N	49.09 -1.65 0.00 N	45.02 -1.49 0.00 N	41.28 -1.30 0.00 N	44.74 -1.35 0.00 N	45.58 -1.33 0.00 N
OUTOKUMPU-AB___DRP 24206	41.05 -3.39 0.00 N	48.80 -4.12 0.00 N	37.49 -3.60 0.00 N	31.39 -3.43 0.00 N	47.17 -5.34 0.00 N	37.16 -4.12 0.00 N	50.63 -5.70 0.00 N	55.60 -6.71 0.00 N	48.50 -5.51 0.00 N	62.02 -6.09 0.18 N	65.18 -5.69 0.24 N	61.20 -5.20 0.14 N	51.87 -4.09 0.03 N	55.03 -4.26 0.10 N	56.79 -4.73 0.11 N	55.59 -4.11 0.11 N	59.57 -4.05 0.12 N	49.69 -3.55 0.00 N	45.94 -3.69 0.00 N	46.36 -4.39 0.00 N	42.66 -3.85 0.00 N	38.92 -3.66 0.00 N	41.97 -4.12 0.00 N	42.77 -4.15 0.00 N
OXBOW___ 24026	40.67 -3.76 0.00 N	48.41 -4.52 0.00 N	37.11 -3.98 0.00 N	31.02 -3.80 0.00 N	46.63 -5.87 0.00 N	36.81 -4.46 0.00 N	50.19 -6.14 0.00 N	55.01 -7.30 0.00 N	47.91 -6.10 0.00 N	61.30 -6.82 0.18 N	64.44 -6.43 0.24 N	60.49 -5.91 0.14 N	51.28 -4.68 0.03 N	54.38 -4.90 0.10 N	56.10 -5.43 0.11 N	54.92 -4.78 0.11 N	58.86 -4.76 0.12 N	49.16 -4.08 0.00 N	45.47 -4.16 0.00 N	45.82 -4.93 0.00 N	42.19 -4.32 0.00 N	38.48 -4.09 0.00 N	41.56 -4.53 0.00 N	42.44 -4.48 0.00 N
PEEKSKILL___ 23653	46.86 2.43 0.00 N	55.64 2.71 0.00 N	42.95 1.86 0.00 N	36.43 1.61 0.00 N	55.02 2.51 0.00 N	43.44 2.16 0.00 N	59.83 3.50 0.00 N	66.27 3.96 0.00 N	58.07 4.06 0.00 N	78.47 5.91 -4.27 N	82.32 6.44 -4.77 N	75.36 5.81 -3.01 N	61.96 5.01 -0.95 N	67.33 5.50 -2.46 N	69.99 5.84 -2.52 N	67.88 5.75 -2.32 N	72.50 6.08 -2.68 N	57.46 4.23 0.00 N	53.18 3.55 0.00 N	54.61 3.87 0.00 N	49.96 3.45 0.00 N	45.50 2.92 0.00 N	48.81 2.72 0.00 N	49.19 2.27 0.00 N
PGE MADISON___WINDPWR 24146	47.13 2.70 0.00 N	56.01 3.08 0.00 N	43.22 2.13 0.00 N	36.58 1.76 0.00 N	55.01 2.50 0.00 N	43.56 2.28 0.00 N	60.10 3.77 0.00 N	67.12 4.81 0.00 N	58.50 4.49 0.00 N	73.91 5.90 0.29 N	77.03 6.25 0.33 N	71.99 5.66 0.20 N	60.65 4.71 0.06 N	64.29 5.07 0.17 N	66.73 5.27 0.17 N	64.71 5.07 0.16 N	68.87 5.32 0.18 N	57.30 4.07 0.00 N	53.22 3.59 0.00 N	54.49 3.74 0.00 N	49.92 3.41 0.00 N	45.76 3.18 0.00 N	48.94 2.84 0.00 N	49.25 2.33 0.00 N
PJM_GEN_KEystone 24065	43.74 -4.87 4.86 N	49.11 -3.82 0.00 N	37.67 -3.42 0.00 N	31.77 -3.05 0.00 N	48.05 -4.45 0.00 N	38.00 -3.27 0.00 N	51.90 -4.43 0.00 N	57.61 -4.70 0.00 N	50.51 -3.51 0.00 N	64.56 -3.53 0.21 N	67.76 -3.09 0.25 N	63.66 -2.72 0.16 N	54.05 -1.90 0.05 N	57.54 -1.74 0.11 N	59.74 -1.77 0.12 N	58.33 -1.35 0.12 N	62.35 -1.24 0.15 N	51.50 -1.74 0.00 N	47.65 -1.98 0.00 N	48.77 -1.98 0.00 N	45.44 -1.07 0.00 N	41.27 -1.30 0.00 N	44.17 -1.92 0.00 N	44.12 -2.80 0.00 N
PLEASANTVLY___LBMP 24000	45.90 1.46 0.00 N	54.47 1.54 0.00 N	42.07 0.98 0.00 N	35.66 0.84 0.00 N	53.83 1.33 0.00 N	42.36 1.08 0.00 N	58.17 1.84 0.00 N	64.36 2.05 0.00 N	56.02 2.00 0.00 N	78.97 3.10 -7.58 N	83.10 3.51 -8.48 N	74.95 3.07 -5.35 N	60.37 2.69 -1.68 N	66.62 2.89 -4.35 N	69.22 3.12 -4.46 N	66.87 2.93 -4.13 N	71.55 3.05 -4.76 N	55.39 2.15 0.00 N	51.57 1.94 0.00 N	52.89 2.14 0.00 N	48.39 1.89 0.00 N	44.14 1.57 0.00 N	47.47 1.38 0.00 N	48.06 1.14 0.00 N
POLETTI___ 23519	47.77 3.33 0.00 N	56.62 3.69 0.00 N	43.83 2.74 0.00 N	37.20 2.38 0.00 N	56.16 3.66 0.00 N	44.39 3.12 0.00 N	61.21 4.88 0.00 N	67.74 5.43 0.00 N	59.37 5.35 0.00 N	81.47 7.42 -5.76 N	85.40 7.85 -6.44 N	77.51 6.91 -4.06 N	63.19 5.91 -1.28 N	69.16 6.47 -3.31 N	71.94 6.92 -3.39 N	69.88 6.93 -3.14 N	74.73 7.37 -3.62 N	58.44 5.21 0.00 N	54.05 4.42 0.00 N	55.57 4.82 0.00 N	50.82 4.31 0.00 N	46.25 3.68 0.00 N	49.66 3.57 0.00 N	50.03 3.11 0.00 N
PORT_JEFF_3 23555	86.85 3.25 -39.16 N	66.92 4.53 -9.46 N	72.67 3.29 -28.30 N	65.09 2.97 -27.30 N	62.95 4.72 -5.73 N	58.46 3.72 -13.47 N	65.38 4.41 -4.64 N	65.97 3.66 0.00 N	70.94 4.08 -12.84 N	90.73 5.01 -17.43 N	85.47 5.20 -9.15 N	78.42 5.15 -6.73 N	77.04 5.10 -15.95 N	73.72 5.30 -9.04 N	73.35 5.21 -6.52 N	69.05 5.19 -4.06 N	73.88 5.38 -4.76 N	62.09 5.07 -3.78 N	61.39 4.42 -7.34 N	59.04 4.66 -3.63 N	59.76 3.86 -9.39 N	62.51 3.00 -16.94 N	59.20 2.90 -10.20 N	59.07 2.71 -9.43 N
PORT_JEFF_4 23616	86.78 3.19 -39.16 N	66.86 4.46 -9.46 N	72.64 3.25 -28.30 N	65.06 2.94 -27.30 N	62.90 4.67 -5.73 N	58.38 3.64 -13.47 N	65.27 4.31 -4.64 N	65.97 3.66 0.00 N	70.92 4.07 -12.84 N	90.69 4.97 -17.43 N	85.47 5.21 -9.15 N	78.61 5.34 -6.73 N	77.19 5.24 -15.95 N	73.92 5.50 -9.04 N	73.79 5.65 -6.52 N	69.47 5.60 -4.06 N	74.29 5.79 -4.76 N	62.04 5.02 -3.78 N	61.34 4.37 -7.34 N	59.00 4.63 -3.63 N	59.75 3.85 -9.39 N	62.51 2.99 -16.94 N	59.10 2.81 -10.20 N	58.95 2.60 -9.43 N
PORT_JEFF_IC 23713	87.07 3.47 -39.16 N	67.04 4.64 -9.46 N	72.76 3.38 -28.30 N	65.16 3.05 -27.30 N	63.07 4.84 -5.73 N	58.59 3.85 -13.47 N	65.67 4.71 -4.64 N	66.38 4.07 0.00 N	71.32 4.47 -12.84 N	91.22 5.50 -17.43 N	85.92 5.65 -9.15 N	78.84 5.57 -6.73 N	77.41 5.46 -15.95 N	74.09 5.67 -9.04 N	73.81 5.67 -6.52 N	69.49 5.62 -4.06 N	74.31 5.81 -4.76 N	62.43 5.41 -3.78 N	61.71 4.74 -7.34 N	59.37 4.99 -3.63 N	60.08 4.18 -9.39 N	62.81 3.30 -16.94 N	59.47 3.18 -10.20 N	59.31 2.96 -9.43 N
PPL PILGRIM_ST_GT1 24216	87.06 3.46 -39.16 N	66.56 4.17 -9.46 N	72.46 3.07 -28.30 N	64.89 2.77 -27.30 N	62.61 4.38 -5.73 N	58.37 3.63 -13.47 N	65.77 4.81 -4.64 N	66.74 4.43 0.00 N	71.55 4.70 -12.84 N	91.86 6.13 -17.43 N	86.57 6.30 -9.15 N	79.51 6.24 -6.73 N	77.76 5.81 -15.95 N	74.58 6.16 -9.04 N	74.56 6.41 -6.52 N	70.14 6.27 -4.06 N	75.04 6.54 -4.76 N	62.45 5.43 -3.78 N	61.73 4.76 -7.34 N	59.47 5.09 -3.63 N	60.26 4.36 -9.39 N	63.05 3.53 -16.94 N	59.78 3.47 -10.22 N	59.61 3.25 -9.43 N

PPL PILGRIM_ST_GT2 24217	87.06 3.46 -39.16 N	66.56 4.17 -9.46 N	72.46 3.07 -28.30 N	64.89 2.77 -27.30 N	62.61 4.38 -5.73 N	58.37 3.63 -13.47 N	65.77 4.81 -4.64 N	66.74 4.43 0.00 N	71.55 4.70 -12.84 N	91.86 6.13 -17.43 N	86.57 6.30 -9.15 N	79.51 6.24 -6.73 N	77.76 5.81 -15.95 N	74.58 6.16 -9.04 N	74.56 6.41 -6.52 N	70.14 6.27 -4.06 N	75.04 6.54 -4.76 N	62.45 5.43 -3.78 N	61.73 4.76 -7.34 N	59.47 5.09 -3.63 N	60.26 4.36 -9.39 N	63.05 3.53 -16.94 N	59.78 3.47 -10.22 N	59.61 3.25 -9.43 N
PPL_SHRM_GT3 24213	87.10 3.51 -39.16 N	66.99 4.60 -9.46 N	72.73 3.34 -28.30 N	65.13 3.02 -27.30 N	63.02 4.79 -5.73 N	58.61 3.87 -13.47 N	66.00 5.03 -4.64 N	67.02 4.71 0.00 N	71.88 5.03 -12.84 N	91.47 5.75 -17.43 N	86.25 5.99 -9.15 N	79.46 6.19 -6.73 N	78.11 6.17 -15.95 N	75.00 6.58 -9.04 N	74.83 6.68 -6.52 N	70.53 6.66 -4.06 N	75.44 6.94 -4.76 N	62.91 5.89 -3.78 N	62.11 5.14 -7.34 N	59.79 5.41 -3.63 N	60.53 4.63 -9.39 N	63.23 3.72 -16.94 N	59.86 3.56 -10.20 N	59.60 3.25 -9.43 N
PPL_SHRM_GT4 24214	87.10 3.51 -39.16 N	66.99 4.60 -9.46 N	72.73 3.34 -28.30 N	65.13 3.02 -27.30 N	63.02 4.79 -5.73 N	58.61 3.87 -13.47 N	66.00 5.03 -4.64 N	67.02 4.71 0.00 N	71.88 5.03 -12.84 N	91.47 5.75 -17.43 N	86.25 5.99 -9.15 N	79.46 6.19 -6.73 N	78.11 6.17 -15.95 N	75.00 6.58 -9.04 N	74.83 6.68 -6.52 N	70.53 6.66 -4.06 N	75.44 6.94 -4.76 N	62.91 5.89 -3.78 N	62.11 5.14 -7.34 N	59.79 5.41 -3.63 N	60.53 4.63 -9.39 N	63.23 3.72 -16.94 N	59.86 3.56 -10.20 N	59.60 3.25 -9.43 N
PROJECT___ORANGE 23990	44.44 0.00 0.00 N	52.93 0.00 0.00 N	41.09 0.00 0.00 N	34.82 0.00 0.00 N	52.51 0.00 0.00 N	41.27 0.00 0.00 N	56.33 0.00 0.00 N	62.31 0.00 0.00 N	54.01 0.00 0.00 N	68.29 0.00 0.00 N	71.11 0.00 0.00 N	66.54 0.00 0.00 N	56.00 0.00 0.00 N	59.38 0.00 0.00 N	61.63 0.00 0.00 N	59.80 0.00 0.00 N	63.74 0.00 0.00 N	53.24 0.00 0.00 N	49.63 0.00 0.00 N	50.75 0.00 0.00 N	46.51 0.00 0.00 N	42.58 0.00 0.00 N	46.09 0.00 0.00 N	46.92 0.00 0.00 N
PROJECT___ORANGE 1 24174	43.96 -0.48 0.00 N	52.36 -0.57 0.00 N	40.60 -0.49 0.00 N	34.36 -0.46 0.00 N	51.79 -0.72 0.00 N	40.80 -0.48 0.00 N	55.49 -0.84 0.00 N	61.52 -0.79 0.00 N	53.25 -0.77 0.00 N	67.00 -1.24 0.06 N	69.70 -1.36 0.05 N	65.40 -1.10 0.03 N	55.06 -0.92 0.01 N	58.37 -0.98 0.03 N	60.56 -1.04 0.03 N	58.93 -0.85 0.03 N	62.78 -0.92 0.04 N	52.52 -0.71 0.00 N	48.95 -0.67 0.00 N	50.01 -0.74 0.00 N	45.86 -0.65 0.00 N	42.04 -0.54 0.00 N	45.51 -0.58 0.00 N	46.41 -0.51 0.00 N
PROJECT___ORANGE 2 24166	43.96 -0.48 0.00 N	52.36 -0.57 0.00 N	40.60 -0.49 0.00 N	34.36 -0.46 0.00 N	51.79 -0.72 0.00 N	40.80 -0.48 0.00 N	55.49 -0.84 0.00 N	61.52 -0.79 0.00 N	53.25 -0.77 0.00 N	67.00 -1.24 0.06 N	69.70 -1.36 0.05 N	65.40 -1.10 0.03 N	55.06 -0.92 0.01 N	58.37 -0.98 0.03 N	60.56 -1.04 0.03 N	58.93 -0.85 0.03 N	62.78 -0.92 0.04 N	52.52 -0.71 0.00 N	48.95 -0.67 0.00 N	50.01 -0.74 0.00 N	45.86 -0.65 0.00 N	42.04 -0.54 0.00 N	45.51 -0.58 0.00 N	46.41 -0.51 0.00 N
PYRITES___HYD 24023	45.75 1.32 0.00 N	54.78 1.85 0.00 N	43.16 2.07 0.00 N	36.65 1.83 0.00 N	55.26 2.75 0.00 N	43.43 2.16 0.00 N	58.34 2.01 0.00 N	64.86 2.55 0.00 N	56.10 2.09 0.00 N	69.80 1.45 -0.06 N	71.96 0.81 -0.05 N	67.86 1.29 -0.03 N	57.22 1.21 -0.01 N	61.09 1.68 -0.03 N	63.42 1.76 -0.03 N	61.24 1.40 -0.03 N	65.39 1.62 -0.03 N	55.38 2.14 0.00 N	51.82 2.19 0.00 N	52.93 2.19 0.00 N	48.48 1.97 0.00 N	44.35 1.78 0.00 N	48.20 2.11 0.00 N	49.58 2.66 0.00 N
RANKINE____ 23646	41.13 -3.31 0.00 N	48.93 -4.00 0.00 N	37.44 -3.65 0.00 N	31.42 -3.40 0.00 N	47.30 -5.20 0.00 N	37.42 -3.85 0.00 N	51.12 -5.21 0.00 N	56.40 -5.91 0.00 N	49.30 -4.71 0.00 N	63.11 -4.99 0.19 N	66.37 -4.49 0.25 N	62.37 -4.02 0.15 N	52.96 -3.01 0.04 N	56.29 -2.98 0.10 N	58.15 -3.37 0.11 N	56.99 -2.70 0.11 N	61.01 -2.60 0.12 N	50.68 -2.55 0.00 N	46.84 -2.78 0.00 N	47.34 -3.40 0.00 N	43.51 -3.00 0.00 N	39.64 -2.93 0.00 N	42.57 -3.52 0.00 N	43.26 -3.66 0.00 N
RAVENS GT4-7____ 23728	47.89 3.46 0.00 N	56.98 4.05 0.00 N	44.15 3.06 0.00 N	37.48 2.66 0.00 N	56.58 4.08 0.00 N	44.75 3.47 0.00 N	61.73 5.40 0.00 N	68.32 6.01 0.00 N	59.83 5.81 0.00 N	82.03 7.96 -5.77 N	85.94 8.37 -6.45 N	78.11 7.50 -4.07 N	63.73 6.45 -1.28 N	69.69 6.99 -3.32 N	72.49 7.46 -3.40 N	70.34 7.39 -3.15 N	75.07 7.71 -3.63 N	58.58 5.34 0.00 N	54.12 4.49 0.00 N	55.83 5.08 0.00 N	51.05 4.54 0.00 N	46.53 3.95 0.00 N	50.01 3.92 0.00 N	50.34 3.43 0.00 N
RAVENSWD GT2____ 23730	47.79 3.36 0.00 N	56.70 3.77 0.00 N	43.84 2.75 0.00 N	37.21 2.39 0.00 N	56.18 3.68 0.00 N	44.40 3.13 0.00 N	61.23 4.90 0.00 N	67.78 5.47 0.00 N	59.42 5.41 0.00 N	81.59 7.52 -5.77 N	85.59 8.03 -6.45 N	77.77 7.16 -4.07 N	63.44 6.17 -1.28 N	69.38 6.68 -3.32 N	72.12 7.09 -3.40 N	70.02 7.07 -3.15 N	74.83 7.46 -3.63 N	58.48 5.24 0.00 N	54.03 4.40 0.00 N	55.55 4.80 0.00 N	50.82 4.31 0.00 N	46.28 3.70 0.00 N	49.69 3.59 0.00 N	50.05 3.14 0.00 N
RAVENSWD GT3____ 23733	47.79 3.36 0.00 N	56.70 3.77 0.00 N	43.84 2.75 0.00 N	37.21 2.39 0.00 N	56.18 3.68 0.00 N	44.40 3.13 0.00 N	61.23 4.90 0.00 N	67.78 5.47 0.00 N	59.42 5.41 0.00 N	81.59 7.52 -5.77 N	85.59 8.03 -6.45 N	77.77 7.16 -4.07 N	63.44 6.17 -1.28 N	69.38 6.68 -3.32 N	72.12 7.09 -3.40 N	70.02 7.07 -3.15 N	74.83 7.46 -3.63 N	58.48 5.24 0.00 N	54.03 4.40 0.00 N	55.55 4.80 0.00 N	50.82 4.31 0.00 N	46.28 3.70 0.00 N	49.69 3.59 0.00 N	50.05 3.14 0.00 N
RAVENSWOOD_GT2_1 24244	47.79 3.36 0.00 N	56.70 3.77 0.00 N	43.84 2.75 0.00 N	37.21 2.39 0.00 N	56.18 3.68 0.00 N	44.40 3.13 0.00 N	61.23 4.90 0.00 N	67.78 5.47 0.00 N	59.42 5.41 0.00 N	81.59 7.52 -5.77 N	85.59 8.03 -6.45 N	77.77 7.16 -4.07 N	63.44 6.17 -1.28 N	69.38 6.68 -3.32 N	72.12 7.09 -3.40 N	70.02 7.07 -3.15 N	74.83 7.46 -3.63 N	58.48 5.24 0.00 N	54.03 4.40 0.00 N	55.55 4.80 0.00 N	50.82 4.31 0.00 N	46.28 3.70 0.00 N	49.69 3.59 0.00 N	50.05 3.14 0.00 N
RAVENSWOOD_GT2_2 24245	47.79 3.36 0.00 N	56.70 3.77 0.00 N	43.84 2.75 0.00 N	37.21 2.39 0.00 N	56.18 3.68 0.00 N	44.40 3.13 0.00 N	61.23 4.90 0.00 N	67.78 5.47 0.00 N	59.42 5.41 0.00 N	81.59 7.52 -5.77 N	85.59 8.03 -6.45 N	77.77 7.16 -4.07 N	63.44 6.17 -1.28 N	69.38 6.68 -3.32 N	72.12 7.09 -3.40 N	70.02 7.07 -3.15 N	74.83 7.46 -3.63 N	58.48 5.24 0.00 N	54.03 4.40 0.00 N	55.55 4.80 0.00 N	50.82 4.31 0.00 N	46.28 3.70 0.00 N	49.69 3.59 0.00 N	50.05 3.14 0.00 N

RAVENSWOOD_GT2_3 24246	47.79 3.36 0.00 N	56.70 3.77 0.00 N	43.84 2.75 0.00 N	37.21 2.39 0.00 N	56.18 3.68 0.00 N	44.40 3.13 0.00 N	61.23 4.90 0.00 N	67.78 5.47 0.00 N	59.42 5.41 0.00 N	81.59 7.52 -5.77 N	85.59 8.03 -6.45 N	77.77 7.16 -4.07 N	63.44 6.17 -1.28 N	69.38 6.68 -3.32 N	72.12 7.09 -3.40 N	70.02 7.07 -3.15 N	74.83 7.46 -3.63 N	58.48 5.24 0.00 N	54.03 4.40 0.00 N	55.55 4.80 0.00 N	50.82 4.31 0.00 N	46.28 3.70 0.00 N	49.69 3.59 0.00 N	50.05 3.14 0.00 N
RAVENSWOOD_GT2_4 24247	47.79 3.36 0.00 N	56.70 3.77 0.00 N	43.84 2.75 0.00 N	37.21 2.39 0.00 N	56.18 3.68 0.00 N	44.40 3.13 0.00 N	61.23 4.90 0.00 N	67.78 5.47 0.00 N	59.42 5.41 0.00 N	81.59 7.52 -5.77 N	85.59 8.03 -6.45 N	77.77 7.16 -4.07 N	63.44 6.17 -1.28 N	69.38 6.68 -3.32 N	72.12 7.09 -3.40 N	70.02 7.07 -3.15 N	74.83 7.46 -3.63 N	58.48 5.24 0.00 N	54.03 4.40 0.00 N	55.55 4.80 0.00 N	50.82 4.31 0.00 N	46.28 3.70 0.00 N	49.69 3.59 0.00 N	50.05 3.14 0.00 N
RAVENSWOOD_GT3_1 24248	47.79 3.36 0.00 N	56.70 3.77 0.00 N	43.84 2.75 0.00 N	37.21 2.39 0.00 N	56.18 3.68 0.00 N	44.40 3.13 0.00 N	61.23 4.90 0.00 N	67.78 5.47 0.00 N	59.42 5.41 0.00 N	81.59 7.52 -5.77 N	85.59 8.03 -6.45 N	77.77 7.16 -4.07 N	63.44 6.17 -1.28 N	69.38 6.68 -3.32 N	72.12 7.09 -3.40 N	70.02 7.07 -3.15 N	74.83 7.46 -3.63 N	58.48 5.24 0.00 N	54.03 4.40 0.00 N	55.55 4.80 0.00 N	50.82 4.31 0.00 N	46.28 3.70 0.00 N	49.69 3.59 0.00 N	50.05 3.14 0.00 N
RAVENSWOOD_GT3_2 24249	47.79 3.36 0.00 N	56.70 3.77 0.00 N	43.84 2.75 0.00 N	37.21 2.39 0.00 N	56.18 3.68 0.00 N	44.40 3.13 0.00 N	61.23 4.90 0.00 N	67.78 5.47 0.00 N	59.42 5.41 0.00 N	81.59 7.52 -5.77 N	85.59 8.03 -6.45 N	77.77 7.16 -4.07 N	63.44 6.17 -1.28 N	69.38 6.68 -3.32 N	72.12 7.09 -3.40 N	70.02 7.07 -3.15 N	74.83 7.46 -3.63 N	58.48 5.24 0.00 N	54.03 4.40 0.00 N	55.55 4.80 0.00 N	50.82 4.31 0.00 N	46.28 3.70 0.00 N	49.69 3.59 0.00 N	50.05 3.14 0.00 N
RAVENSWOOD_GT3_3 24250	47.79 3.36 0.00 N	56.70 3.77 0.00 N	43.84 2.75 0.00 N	37.21 2.39 0.00 N	56.18 3.68 0.00 N	44.40 3.13 0.00 N	61.23 4.90 0.00 N	67.78 5.47 0.00 N	59.42 5.41 0.00 N	81.59 7.52 -5.77 N	85.59 8.03 -6.45 N	77.77 7.16 -4.07 N	63.44 6.17 -1.28 N	69.38 6.68 -3.32 N	72.12 7.09 -3.40 N	70.02 7.07 -3.15 N	74.83 7.46 -3.63 N	58.48 5.24 0.00 N	54.03 4.40 0.00 N	55.55 4.80 0.00 N	50.82 4.31 0.00 N	46.28 3.70 0.00 N	49.69 3.59 0.00 N	50.05 3.14 0.00 N
RAVENSWOOD_GT3_4 24251	47.79 3.36 0.00 N	56.70 3.77 0.00 N	43.84 2.75 0.00 N	37.21 2.39 0.00 N	56.18 3.68 0.00 N	44.40 3.13 0.00 N	61.23 4.90 0.00 N	67.78 5.47 0.00 N	59.42 5.41 0.00 N	81.59 7.52 -5.77 N	85.59 8.03 -6.45 N	77.77 7.16 -4.07 N	63.44 6.17 -1.28 N	69.38 6.68 -3.32 N	72.12 7.09 -3.40 N	70.02 7.07 -3.15 N	74.83 7.46 -3.63 N	58.48 5.24 0.00 N	54.03 4.40 0.00 N	55.55 4.80 0.00 N	50.82 4.31 0.00 N	46.28 3.70 0.00 N	49.69 3.59 0.00 N	50.05 3.14 0.00 N
RAVENSWOOD_GT_1 23729	113.76 3.33 -65.99 N	117.49 3.69 -60.87 N	93.57 2.73 -49.75 N	81.89 2.39 -44.68 N	81.50 3.68 -25.32 N	81.45 3.13 -37.05 N	103.95 4.86 -42.75 N	155.36 5.36 -87.69 N	166.94 5.26 -107.66 N	177.03 7.30 -101.43 N	181.07 7.81 -102.15 N	185.54 6.95 -112.05 N	174.47 5.98 -112.49 N	188.41 6.49 -122.55 N	184.03 6.90 -115.51 N	178.57 6.86 -111.90 N	185.81 7.21 -114.86 N	184.90 5.05 -126.61 N	96.08 4.24 -42.20 N	90.71 4.64 -35.33 N	63.35 4.18 -12.66 N	64.75 3.60 -18.57 N	65.32 3.50 -15.72 N	56.74 3.08 -6.74 N
RAVENSWOOD_GT_10 24258	47.92 3.49 0.00 N	56.99 4.06 0.00 N	44.16 3.07 0.00 N	37.49 2.67 0.00 N	56.59 4.09 0.00 N	44.76 3.48 0.00 N	61.74 5.41 0.00 N	68.34 6.03 0.00 N	59.84 5.82 0.00 N	82.05 7.98 -5.77 N	85.95 8.39 -6.45 N	78.12 7.51 -4.07 N	63.73 6.46 -1.28 N	69.70 7.00 -3.32 N	72.50 7.47 -3.40 N	70.35 7.40 -3.15 N	75.08 7.71 -3.63 N	58.58 5.35 0.00 N	54.12 4.50 0.00 N	55.84 5.09 0.00 N	51.05 4.55 0.00 N	46.54 3.96 0.00 N	50.02 3.93 0.00 N	50.35 3.44 0.00 N
RAVENSWOOD_GT_11 24259	47.92 3.49 0.00 N	56.99 4.06 0.00 N	44.16 3.07 0.00 N	37.49 2.67 0.00 N	56.59 4.09 0.00 N	44.76 3.48 0.00 N	61.74 5.41 0.00 N	68.34 6.03 0.00 N	59.84 5.82 0.00 N	82.05 7.98 -5.77 N	85.95 8.39 -6.45 N	78.12 7.51 -4.07 N	63.73 6.46 -1.28 N	69.70 7.00 -3.32 N	72.50 7.47 -3.40 N	70.35 7.40 -3.15 N	75.08 7.71 -3.63 N	58.58 5.35 0.00 N	54.12 4.50 0.00 N	55.84 5.09 0.00 N	51.05 4.55 0.00 N	46.54 3.96 0.00 N	50.02 3.93 0.00 N	50.35 3.44 0.00 N
RAVENSWOOD_GT_4 24252	47.89 3.46 0.00 N	56.98 4.05 0.00 N	44.15 3.06 0.00 N	37.48 2.66 0.00 N	56.58 4.08 0.00 N	44.75 3.47 0.00 N	61.73 5.40 0.00 N	68.32 6.01 0.00 N	59.83 5.81 0.00 N	82.03 7.96 -5.77 N	85.94 8.37 -6.45 N	78.11 7.50 -4.07 N	63.73 6.45 -1.28 N	69.69 6.99 -3.32 N	72.49 7.46 -3.40 N	70.34 7.39 -3.15 N	75.07 7.71 -3.63 N	58.58 5.34 0.00 N	54.12 4.49 0.00 N	55.83 5.08 0.00 N	51.05 4.54 0.00 N	46.53 3.95 0.00 N	50.01 3.92 0.00 N	50.34 3.43 0.00 N
RAVENSWOOD_GT_5 24254	47.79 3.36 0.00 N	56.70 3.77 0.00 N	43.84 2.75 0.00 N	37.21 2.39 0.00 N	56.18 3.68 0.00 N	44.40 3.13 0.00 N	61.23 4.90 0.00 N	67.78 5.47 0.00 N	59.42 5.41 0.00 N	81.59 7.52 -5.77 N	85.59 8.03 -6.45 N	77.77 7.16 -4.07 N	63.44 6.17 -1.28 N	69.38 6.68 -3.32 N	72.12 7.09 -3.40 N	70.02 7.07 -3.15 N	74.83 7.46 -3.63 N	58.48 5.24 0.00 N	54.03 4.40 0.00 N	55.55 4.80 0.00 N	50.82 4.31 0.00 N	46.28 3.70 0.00 N	49.69 3.59 0.00 N	50.05 3.14 0.00 N
RAVENSWOOD_GT_6 24253	47.89 3.46 0.00 N	56.98 4.05 0.00 N	44.15 3.06 0.00 N	37.48 2.66 0.00 N	56.58 4.08 0.00 N	44.75 3.47 0.00 N	61.73 5.40 0.00 N	68.32 6.01 0.00 N	59.83 5.81 0.00 N	82.03 7.96 -5.77 N	85.94 8.37 -6.45 N	78.11 7.50 -4.07 N	63.73 6.45 -1.28 N	69.69 6.99 -3.32 N	72.49 7.46 -3.40 N	70.34 7.39 -3.15 N	75.07 7.71 -3.63 N	58.58 5.34 0.00 N	54.12 4.49 0.00 N	55.83 5.08 0.00 N	51.05 4.54 0.00 N	46.53 3.95 0.00 N	50.01 3.92 0.00 N	50.34 3.43 0.00 N
RAVENSWOOD_GT_7 24255	47.79 3.36 0.00 N	56.70 3.77 0.00 N	43.84 2.75 0.00 N	37.21 2.39 0.00 N	56.18 3.68 0.00 N	44.40 3.13 0.00 N	61.23 4.90 0.00 N	67.78 5.47 0.00 N	59.42 5.41 0.00 N	81.59 7.52 -5.77 N	85.59 8.03 -6.45 N	77.77 7.16 -4.07 N	63.44 6.17 -1.28 N	69.38 6.68 -3.32 N	72.12 7.09 -3.40 N	70.02 7.07 -3.15 N	74.83 7.46 -3.63 N	58.48 5.24 0.00 N	54.03 4.40 0.00 N	55.55 4.80 0.00 N	50.82 4.31 0.00 N	46.28 3.70 0.00 N	49.69 3.59 0.00 N	50.05 3.14 0.00 N

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	47.92 3.49 0.00 N	56.99 4.06 0.00 N	44.16 3.07 0.00 N	37.49 2.67 0.00 N	56.59 4.09 0.00 N	44.76 3.48 0.00 N	61.74 5.41 0.00 N	68.34 6.03 0.00 N	59.84 5.82 0.00 N	82.05 7.98 -5.77 N	85.95 8.39 -6.45 N	78.12 7.51 -4.07 N	63.73 6.46 -1.28 N	69.70 7.00 -3.32 N	72.50 7.47 -3.40 N	70.35 7.40 -3.15 N	75.08 7.71 -3.63 N	58.58 5.35 0.00 N	54.12 4.50 0.00 N	55.84 5.09 0.00 N	51.05 4.55 0.00 N	46.54 3.96 0.00 N	50.02 3.93 0.00 N	50.35 3.44 0.00 N
RAVENSWOOD_GT_9 24257	47.92 3.49 0.00 N	56.99 4.06 0.00 N	44.16 3.07 0.00 N	37.49 2.67 0.00 N	56.59 4.09 0.00 N	44.76 3.48 0.00 N	61.74 5.41 0.00 N	68.34 6.03 0.00 N	59.84 5.82 0.00 N	82.05 7.98 -5.77 N	85.95 8.39 -6.45 N	78.12 7.51 -4.07 N	63.73 6.46 -1.28 N	69.70 7.00 -3.32 N	72.50 7.47 -3.40 N	70.35 7.40 -3.15 N	75.08 7.71 -3.63 N	58.58 5.35 0.00 N	54.12 4.50 0.00 N	55.84 5.09 0.00 N	51.05 4.55 0.00 N	46.54 3.96 0.00 N	50.02 3.93 0.00 N	50.35 3.44 0.00 N
RAVENSWOOD___1 23533	113.81 3.38 -65.99 N	117.62 3.82 -60.87 N	93.69 2.85 -49.75 N	81.98 2.48 -44.68 N	81.67 3.85 -25.32 N	81.64 3.31 -37.05 N	104.21 5.13 -42.75 N	155.66 5.66 -87.69 N	167.18 5.50 -107.66 N	177.27 7.54 -101.43 N	181.25 7.99 -102.15 N	185.67 7.09 -112.05 N	174.59 6.10 -112.49 N	188.55 6.62 -122.55 N	184.17 7.04 -115.51 N	178.71 7.00 -111.90 N	185.91 7.31 -114.86 N	184.88 5.03 -126.61 N	96.05 4.22 -42.20 N	90.90 4.82 -35.33 N	63.47 4.31 -12.66 N	64.91 3.76 -18.57 N	65.52 3.70 -15.72 N	56.89 3.23 -6.74 N
RAVENSWOOD___2 23534	113.93 3.50 -65.99 N	117.88 4.08 -60.87 N	93.93 3.09 -49.75 N	82.18 2.68 -44.68 N	81.93 4.10 -25.32 N	81.82 3.50 -37.05 N	104.51 5.42 -42.75 N	156.05 6.05 -87.69 N	167.52 5.84 -107.66 N	177.72 8.00 -101.43 N	181.68 8.41 -102.15 N	186.12 7.53 -112.05 N	174.97 6.48 -112.49 N	188.95 7.02 -122.55 N	184.62 7.48 -115.51 N	179.12 7.41 -111.90 N	186.33 7.73 -114.86 N	185.22 5.37 -126.61 N	96.35 4.52 -42.20 N	91.18 5.11 -35.33 N	63.73 4.56 -12.66 N	65.12 3.97 -18.57 N	65.76 3.94 -15.72 N	57.11 3.45 -6.74 N
RAVENSWOOD___3 23535	47.76 3.33 0.00 N	56.62 3.69 0.00 N	43.82 2.73 0.00 N	37.21 2.39 0.00 N	56.18 3.68 0.00 N	44.40 3.13 0.00 N	61.19 4.86 0.00 N	67.67 5.36 0.00 N	59.28 5.26 0.00 N	81.37 7.30 -5.77 N	85.37 7.81 -6.45 N	77.56 6.95 -4.07 N	63.26 5.98 -1.28 N	69.18 6.49 -3.32 N	71.93 6.90 -3.40 N	69.81 6.86 -3.15 N	74.58 7.21 -3.63 N	58.29 5.05 0.00 N	53.87 4.24 0.00 N	55.39 4.64 0.00 N	50.69 4.18 0.00 N	46.18 3.60 0.00 N	49.60 3.50 0.00 N	50.00 3.08 0.00 N
RAVENSWOOD___4 23820	113.93 3.50 -65.99 N	117.87 4.08 -60.87 N	93.93 3.09 -49.75 N	82.19 2.69 -44.68 N	81.93 4.11 -25.32 N	81.83 3.51 -37.05 N	104.53 5.44 -42.75 N	156.06 6.06 -87.69 N	167.53 5.85 -107.66 N	177.73 8.00 -101.43 N	181.67 8.41 -102.15 N	186.12 7.53 -112.05 N	174.96 6.47 -112.49 N	188.95 7.02 -122.55 N	184.62 7.48 -115.51 N	179.12 7.41 -111.90 N	186.33 7.73 -114.86 N	185.21 5.36 -126.61 N	96.34 4.51 -42.20 N	91.19 5.11 -35.33 N	63.73 4.56 -12.66 N	65.13 3.98 -18.57 N	65.76 3.95 -15.72 N	57.11 3.45 -6.74 N
RAVNSWD 8-11___ 23667	47.92 3.49 0.00 N	56.99 4.06 0.00 N	44.16 3.07 0.00 N	37.49 2.67 0.00 N	56.59 4.09 0.00 N	44.76 3.48 0.00 N	61.74 5.41 0.00 N	68.34 6.03 0.00 N	59.84 5.82 0.00 N	82.05 7.98 -5.77 N	85.95 8.39 -6.45 N	78.12 7.51 -4.07 N	63.73 6.46 -1.28 N	69.70 7.00 -3.32 N	72.50 7.47 -3.40 N	70.35 7.40 -3.15 N	75.08 7.71 -3.63 N	58.58 5.35 0.00 N	54.12 4.50 0.00 N	55.84 5.09 0.00 N	51.05 4.55 0.00 N	46.54 3.96 0.00 N	50.02 3.93 0.00 N	50.35 3.44 0.00 N
RCPI_TRUST___DRP 24196	47.80 3.37 0.00 N	56.73 3.81 0.00 N	43.85 2.76 0.00 N	37.20 2.38 0.00 N	56.17 3.67 0.00 N	44.40 3.12 0.00 N	61.23 4.90 0.00 N	67.82 5.51 0.00 N	59.48 5.47 0.00 N	81.66 7.61 -5.75 N	85.68 8.13 -6.43 N	77.92 7.32 -4.06 N	63.53 6.26 -1.27 N	69.52 6.83 -3.30 N	72.26 7.24 -3.39 N	70.16 7.22 -3.13 N	74.93 7.58 -3.61 N	58.58 5.34 0.00 N	54.11 4.49 0.00 N	55.62 4.87 0.00 N	50.87 4.37 0.00 N	46.32 3.74 0.00 N	49.72 3.63 0.00 N	50.07 3.15 0.00 N
RENSSELAER___COGEN 23796	48.43 4.00 0.00 N	57.56 4.63 0.00 N	45.26 4.17 0.00 N	38.50 3.68 0.00 N	57.97 5.47 0.00 N	45.24 3.96 0.00 N	61.53 5.20 0.00 N	68.02 5.71 0.00 N	58.28 4.27 0.00 N	74.58 4.47 -1.82 N	77.35 4.20 -2.03 N	71.53 3.71 -1.28 N	59.17 2.77 -0.40 N	63.16 2.73 -1.04 N	65.49 2.79 -1.07 N	63.11 2.32 -0.99 N	67.18 2.30 -1.14 N	55.95 2.72 0.00 N	52.72 3.10 0.00 N	54.19 3.44 0.00 N	49.62 3.11 0.00 N	45.61 3.03 0.00 N	49.64 3.55 0.00 N	50.79 3.87 0.00 N
REVERE_CPPR_DRP 24186	45.81 1.38 0.00 N	54.85 1.92 0.00 N	42.79 1.70 0.00 N	36.30 1.48 0.00 N	54.74 2.23 0.00 N	43.08 1.81 0.00 N	58.34 2.01 0.00 N	64.76 2.45 0.00 N	55.95 1.94 0.00 N	70.14 1.81 -0.04 N	72.96 1.81 -0.04 N	68.58 2.02 -0.02 N	57.63 1.63 -0.01 N	61.10 1.69 -0.03 N	63.42 1.77 -0.02 N	61.52 1.69 -0.02 N	65.51 1.75 -0.03 N	54.98 1.74 0.00 N	51.43 1.80 0.00 N	52.69 1.94 0.00 N	48.28 1.77 0.00 N	44.21 1.63 0.00 N	47.81 1.72 0.00 N	48.85 1.93 0.00 N
ROCHESTER_9_IC 23652	44.31 -0.13 0.00 N	52.68 -0.25 0.00 N	41.05 -0.04 0.00 N	34.56 -0.26 0.00 N	51.83 -0.68 0.00 N	40.74 -0.53 0.00 N	55.25 -1.08 0.00 N	61.04 -1.27 0.00 N	52.53 -1.49 0.00 N	65.43 -2.76 0.10 N	67.86 -3.17 0.08 N	63.94 -2.54 0.06 N	53.66 -2.31 0.03 N	56.63 -2.69 0.06 N	58.57 -3.00 0.05 N	56.87 -2.90 0.04 N	60.67 -3.00 0.06 N	51.51 -1.72 0.00 N	48.18 -1.45 0.00 N	48.95 -1.79 0.00 N	45.01 -1.49 0.00 N	41.44 -1.14 0.00 N	45.18 -0.92 0.00 N	46.35 -0.57 0.00 N
ROSETON___1 23587	46.56 2.12 0.00 N	55.38 2.45 0.00 N	42.75 1.66 0.00 N	36.24 1.42 0.00 N	54.68 2.18 0.00 N	43.08 1.81 0.00 N	59.20 2.87 0.00 N	65.42 3.11 0.00 N	56.87 2.86 0.00 N	58.47 4.03 13.86 N	60.01 4.42 15.52 N	60.54 3.78 9.78 N	56.27 3.34 3.06 N	55.04 3.61 7.95 N	57.30 3.84 8.16 N	55.96 3.72 7.56 N	58.90 3.88 8.72 N	55.95 2.71 0.00 N	52.18 2.56 0.00 N	53.75 3.00 0.00 N	49.18 2.67 0.00 N	44.84 2.27 0.00 N	48.22 2.12 0.00 N	48.73 1.81 0.00 N
ROSETON___2 23588	46.56 2.12 0.00 N	55.38 2.45 0.00 N	42.75 1.66 0.00 N	36.23 1.42 0.00 N	54.68 2.17 0.00 N	43.08 1.80 0.00 N	59.19 2.86 0.00 N	65.41 3.10 0.00 N	56.87 2.86 0.00 N	58.48 4.05 13.86 N	60.03 4.44 15.52 N	60.56 3.80 9.78 N	56.30 3.37 3.06 N	55.05 3.61 7.95 N	57.31 3.84 8.16 N	55.96 3.72 7.56 N	58.91 3.89 8.72 N	55.99 2.75 0.00 N	52.22 2.59 0.00 N	53.74 3.00 0.00 N	49.17 2.67 0.00 N	44.84 2.27 0.00 N	48.20 2.11 0.00 N	48.73 1.81 0.00 N

RUSSELL___STATION 23914	43.48 -0.95 0.00 N	51.72 -1.21 0.00 N	40.27 -0.82 0.00 N	33.90 -0.92 0.00 N	50.73 -1.77 0.00 N	39.90 -1.37 0.00 N	54.09 -2.24 0.00 N	59.81 -2.50 0.00 N	51.49 -2.53 0.00 N	64.18 -4.01 0.10 N	66.60 -4.42 0.08 N	62.70 -3.77 0.06 N	52.62 -3.35 0.03 N	55.53 -3.79 0.06 N	57.42 -4.15 0.05 N	55.73 -4.03 0.04 N	59.44 -4.24 0.06 N	50.44 -2.79 0.00 N	47.16 -2.46 0.00 N	47.91 -2.83 0.00 N	44.05 -2.46 0.00 N	40.56 -2.02 0.00 N	44.18 -1.92 0.00 N	45.33 -1.59 0.00 N
S SALMON___HYD 24043	44.09 -0.35 0.00 N	52.80 -0.12 0.00 N	41.15 0.06 0.00 N	34.86 0.04 0.00 N	52.56 0.06 0.00 N	41.39 0.12 0.00 N	56.01 -0.32 0.00 N	62.06 -0.25 0.00 N	53.58 -0.44 0.00 N	66.86 -1.37 0.06 N	69.16 -1.90 0.05 N	65.04 -1.46 0.04 N	54.72 -1.27 0.02 N	58.09 -1.26 0.03 N	60.34 -1.26 0.03 N	58.57 -1.21 0.03 N	62.34 -1.36 0.04 N	52.26 -0.98 0.00 N	49.08 -0.55 0.00 N	50.30 -0.44 0.00 N	46.12 -0.38 0.00 N	42.29 -0.29 0.00 N	45.84 -0.25 0.00 N	46.94 0.02 0.00 N
SELKIRK___II 23799	47.36 2.92 0.00 N	56.42 3.50 0.00 N	44.35 3.26 0.00 N	37.71 2.89 0.00 N	56.78 4.27 0.00 N	44.32 3.05 0.00 N	60.21 3.88 0.00 N	66.61 4.30 0.00 N	57.12 3.10 0.00 N	72.79 2.98 0.00 N	75.44 2.64 -1.51 N	69.89 2.29 -1.07 N	57.91 1.58 -0.33 N	61.75 1.49 -0.87 N	64.02 1.50 -0.89 N	61.75 1.12 -0.83 N	65.73 1.04 -0.95 N	54.83 1.60 0.00 N	51.64 2.01 0.00 N	53.09 2.35 0.00 N	48.62 2.12 0.00 N	44.69 2.12 0.00 N	48.66 2.57 0.00 N	49.79 2.87 0.00 N
SELKIRK___I 23801	47.54 3.10 0.00 N	56.80 3.88 0.00 N	44.62 3.52 0.00 N	37.92 3.10 0.00 N	57.08 4.57 0.00 N	44.56 3.29 0.00 N	60.36 4.03 0.00 N	66.82 4.51 0.00 N	57.39 3.38 0.00 N	73.36 3.36 -1.71 N	76.06 3.01 -1.94 N	70.38 2.62 -1.22 N	58.24 1.87 -0.37 N	62.14 1.78 -0.98 N	64.47 1.83 -1.01 N	62.19 1.45 -0.94 N	66.23 1.42 -1.07 N	55.07 1.84 0.00 N	51.82 2.19 0.00 N	53.31 2.56 0.00 N	48.83 2.33 0.00 N	44.87 2.29 0.00 N	48.82 2.73 0.00 N	49.93 3.01 0.00 N
SENECA OSWGO___HYD 24041	43.53 -0.90 0.00 N	51.88 -1.04 0.00 N	40.26 -0.83 0.00 N	34.08 -0.74 0.00 N	51.37 -1.14 0.00 N	40.45 -0.83 0.00 N	55.00 -1.33 0.00 N	60.96 -1.35 0.00 N	52.73 -1.29 0.00 N	66.31 -1.93 0.06 N	68.93 -2.13 0.05 N	64.61 -1.89 0.04 N	54.38 -1.60 0.02 N	57.65 -1.70 0.03 N	59.83 -1.77 0.03 N	58.15 -1.63 0.03 N	61.98 -1.72 0.04 N	51.88 -1.36 0.00 N	48.38 -1.25 0.00 N	49.43 -1.32 0.00 N	45.33 -1.17 0.00 N	41.58 -1.00 0.00 N	45.08 -1.01 0.00 N	45.99 -0.93 0.00 N
SENECA___ENERGY 23797	43.08 -1.35 0.00 N	51.56 -1.37 0.00 N	39.82 -1.27 0.00 N	33.54 -1.28 0.00 N	50.34 -2.16 0.00 N	39.53 -1.74 0.00 N	54.00 -2.33 0.00 N	59.80 -2.51 0.00 N	51.89 -2.12 0.00 N	65.36 -2.83 0.10 N	68.05 -2.97 0.09 N	63.63 -2.84 0.06 N	53.61 -2.36 0.03 N	56.87 -2.45 0.07 N	58.95 -2.62 0.06 N	57.32 -2.43 0.05 N	61.09 -2.58 0.07 N	51.09 -2.14 0.00 N	47.51 -2.12 0.00 N	48.48 -2.26 0.00 N	44.48 -2.02 0.00 N	40.90 -1.67 0.00 N	44.25 -1.84 0.00 N	45.10 -1.82 0.00 N
SHOEMAKER___GT 23640	45.61 1.18 0.00 N	54.13 1.21 0.00 N	41.70 0.61 0.00 N	35.36 0.54 0.00 N	53.40 0.90 0.00 N	42.10 0.83 0.00 N	57.85 1.52 0.00 N	64.09 1.78 0.00 N	56.09 2.07 0.00 N	69.46 3.56 2.39 N	72.51 4.09 2.69 N	68.57 3.72 1.69 N	58.84 3.37 0.53 N	61.72 3.71 1.37 N	64.19 3.97 1.41 N	62.39 3.89 1.30 N	66.30 4.07 1.51 N	55.95 2.72 0.00 N	51.95 2.32 0.00 N	53.25 2.51 0.00 N	48.74 2.23 0.00 N	44.43 1.85 0.00 N	47.63 1.54 0.00 N	48.06 1.14 0.00 N
SHOREHAM_IC_1 23715	87.10 3.51 -39.16 N	66.99 4.60 -9.46 N	72.73 3.34 -28.30 N	65.13 3.02 -27.30 N	63.02 4.79 -5.73 N	58.61 3.87 -13.47 N	66.00 5.03 -4.64 N	67.02 4.71 0.00 N	71.88 5.03 -12.84 N	91.47 5.75 -17.43 N	86.25 5.99 -9.15 N	79.46 6.19 -6.73 N	78.11 6.17 -15.95 N	75.00 6.58 -9.04 N	74.83 6.68 -6.52 N	70.53 6.66 -4.06 N	75.44 6.94 -4.76 N	62.91 5.89 -3.78 N	62.11 5.14 -7.34 N	59.79 5.41 -3.63 N	60.53 4.63 -9.39 N	63.23 3.72 -16.94 N	59.86 3.56 -10.20 N	59.60 3.25 -9.43 N
SHOREHAM_IC_2 23716	87.10 3.51 -39.16 N	66.99 4.60 -9.46 N	72.73 3.34 -28.30 N	65.13 3.02 -27.30 N	63.02 4.79 -5.73 N	58.61 3.87 -13.47 N	66.00 5.03 -4.64 N	67.02 4.71 0.00 N	71.88 5.03 -12.84 N	91.47 5.75 -17.43 N	86.25 5.99 -9.15 N	79.46 6.19 -6.73 N	78.11 6.17 -15.95 N	75.00 6.58 -9.04 N	74.83 6.68 -6.52 N	70.53 6.66 -4.06 N	75.44 6.94 -4.76 N	62.91 5.89 -3.78 N	62.11 5.14 -7.34 N	59.79 5.41 -3.63 N	60.53 4.63 -9.39 N	63.23 3.72 -16.94 N	59.86 3.56 -10.20 N	59.60 3.25 -9.43 N
SITHE_IND_GS1 24169	43.07 -1.37 0.00 N	51.19 -1.74 0.00 N	39.65 -1.44 0.00 N	33.55 -1.27 0.00 N	50.57 -1.93 0.00 N	39.81 -1.47 0.00 N	54.29 -2.04 0.00 N	60.09 -2.22 0.00 N	51.99 -2.02 0.00 N	65.54 -2.71 0.05 N	68.09 -2.98 0.04 N	63.73 -2.78 0.03 N	53.66 -2.33 0.01 N	56.89 -2.46 0.03 N	59.05 -2.55 0.03 N	57.40 -2.39 0.02 N	61.17 -2.54 0.03 N	51.11 -2.13 0.00 N	47.62 -2.00 0.00 N	48.64 -2.10 0.00 N	44.61 -1.89 0.00 N	40.95 -1.63 0.00 N	44.45 -1.64 0.00 N	45.29 -1.62 0.00 N
SITHE_IND_GS2 24170	43.07 -1.37 0.00 N	51.19 -1.74 0.00 N	39.65 -1.44 0.00 N	33.55 -1.27 0.00 N	50.57 -1.93 0.00 N	39.81 -1.47 0.00 N	54.29 -2.04 0.00 N	60.09 -2.22 0.00 N	51.99 -2.02 0.00 N	65.54 -2.71 0.05 N	68.09 -2.98 0.04 N	63.73 -2.78 0.03 N	53.66 -2.33 0.01 N	56.89 -2.46 0.03 N	59.05 -2.55 0.03 N	57.40 -2.39 0.02 N	61.17 -2.54 0.03 N	51.11 -2.13 0.00 N	47.62 -2.00 0.00 N	48.64 -2.10 0.00 N	44.61 -1.89 0.00 N	40.95 -1.63 0.00 N	44.45 -1.64 0.00 N	45.29 -1.62 0.00 N
SITHE_IND_GS3 24171	43.07 -1.37 0.00 N	51.19 -1.74 0.00 N	39.65 -1.44 0.00 N	33.55 -1.27 0.00 N	50.57 -1.93 0.00 N	39.81 -1.47 0.00 N	54.29 -2.04 0.00 N	60.09 -2.22 0.00 N	51.99 -2.02 0.00 N	65.54 -2.71 0.05 N	68.09 -2.98 0.04 N	63.73 -2.78 0.03 N	53.66 -2.33 0.01 N	56.89 -2.46 0.03 N	59.05 -2.55 0.03 N	57.40 -2.39 0.02 N	61.17 -2.54 0.03 N	51.11 -2.13 0.00 N	47.62 -2.00 0.00 N	48.64 -2.10 0.00 N	44.61 -1.89 0.00 N	40.95 -1.63 0.00 N	44.45 -1.64 0.00 N	45.29 -1.62 0.00 N
SITHE_IND_GS4 24172	43.07 -1.37 0.00 N	51.19 -1.74 0.00 N	39.65 -1.44 0.00 N	33.55 -1.27 0.00 N	50.57 -1.93 0.00 N	39.81 -1.47 0.00 N	54.29 -2.04 0.00 N	60.09 -2.22 0.00 N	51.99 -2.02 0.00 N	65.54 -2.71 0.05 N	68.09 -2.98 0.04 N	63.73 -2.78 0.03 N	53.66 -2.33 0.01 N	56.89 -2.46 0.03 N	59.05 -2.55 0.03 N	57.40 -2.39 0.02 N	61.17 -2.54 0.03 N	51.11 -2.13 0.00 N	47.62 -2.00 0.00 N	48.64 -2.10 0.00 N	44.61 -1.89 0.00 N	40.95 -1.63 0.00 N	44.45 -1.64 0.00 N	45.29 -1.62 0.00 N

SITHE___BATAVIA 24024	42.88 -1.55 0.00 N	51.09 -1.83 0.00 N	39.24 -1.85 0.00 N	32.87 -1.95 0.00 N	49.39 -3.11 0.00 N	38.86 -2.41 0.00 N	53.24 -3.09 0.00 N	58.58 -3.73 0.00 N	51.14 -2.87 0.00 N	65.07 -3.10 0.12 N	68.17 -2.84 0.10 N	63.84 -2.63 0.07 N	53.75 -2.22 0.03 N	56.88 -2.43 0.08 N	58.86 -2.71 0.07 N	57.63 -2.13 0.05 N	61.66 -2.00 0.07 N	51.50 -1.73 0.00 N	47.60 -2.03 0.00 N	48.35 -2.39 0.00 N	44.45 -2.06 0.00 N	40.68 -1.90 0.00 N	44.00 -2.09 0.00 N	44.67 -2.25 0.00 N
SITHE___INDEPEND 23800	43.07 -1.37 0.00 N	51.19 -1.74 0.00 N	39.65 -1.44 0.00 N	33.55 -1.27 0.00 N	50.57 -1.93 0.00 N	39.81 -1.47 0.00 N	54.29 -2.04 0.00 N	60.09 -2.22 0.00 N	51.99 -2.02 0.00 N	65.54 -2.71 0.05 N	68.09 -2.98 0.04 N	63.73 -2.78 0.03 N	53.66 -2.33 0.01 N	56.89 -2.46 0.03 N	59.05 -2.55 0.03 N	57.40 -2.39 0.02 N	61.17 -2.54 0.03 N	51.11 -2.13 0.00 N	47.62 -2.00 0.00 N	48.64 -2.10 0.00 N	44.61 -1.89 0.00 N	40.95 -1.63 0.00 N	44.45 -1.64 0.00 N	45.29 -1.62 0.00 N
SITHE___MASSENA 23902	44.02 -0.42 0.00 N	52.61 -0.32 0.00 N	41.11 0.02 0.00 N	34.86 0.04 0.00 N	52.56 0.05 0.00 N	41.28 0.00 0.00 N	56.04 -0.29 0.00 N	61.99 -0.32 0.00 N	53.81 -0.21 0.00 N	67.77 -0.58 -0.05 N	70.45 -0.70 -0.04 N	66.10 -0.47 -0.03 N	55.64 -0.37 -0.01 N	59.17 -0.24 -0.03 N	61.29 -0.37 -0.03 N	59.41 -0.42 -0.02 N	63.44 -0.33 -0.03 N	53.26 0.03 0.00 N	49.65 0.02 0.00 N	50.66 -0.09 0.00 N	46.42 -0.09 0.00 N	42.48 -0.10 0.00 N	46.15 0.05 0.00 N	47.17 0.25 0.00 N
SITHE___OGDNSBRG 24021	45.81 1.37 0.00 N	54.87 1.94 0.00 N	43.15 2.06 0.00 N	36.63 1.81 0.00 N	55.23 2.72 0.00 N	43.40 2.13 0.00 N	58.43 2.10 0.00 N	64.83 2.52 0.00 N	56.11 2.10 0.00 N	69.90 1.56 -0.06 N	70.82 -0.33 -0.05 N	66.45 -0.12 -0.03 N	56.54 0.53 -0.01 N	61.00 1.58 -0.03 N	63.59 1.93 -0.03 N	61.57 1.74 -0.02 N	65.76 1.99 -0.03 N	55.59 2.35 0.00 N	51.90 2.27 0.00 N	52.95 2.20 0.00 N	48.51 2.00 0.00 N	44.40 1.83 0.00 N	48.26 2.17 0.00 N	49.58 2.66 0.00 N
SITHE___STERLING 23777	45.32 0.88 0.00 N	54.14 1.21 0.00 N	42.15 1.06 0.00 N	35.74 0.92 0.00 N	53.88 1.37 0.00 N	42.41 1.14 0.00 N	57.55 1.22 0.00 N	63.84 1.53 0.00 N	55.20 1.19 0.00 N	69.33 1.02 -0.03 N	72.21 1.08 -0.02 N	67.83 1.28 -0.02 N	57.03 1.02 -0.01 N	60.46 1.06 -0.02 N	62.76 1.11 -0.02 N	60.90 1.09 -0.01 N	64.87 1.12 -0.02 N	54.35 1.11 0.00 N	50.76 1.14 0.00 N	51.96 1.21 0.00 N	47.61 1.10 0.00 N	43.60 1.02 0.00 N	47.15 1.06 0.00 N	48.12 1.20 0.00 N
SOUTH CAIRO___GT 23612	46.18 1.74 0.00 N	54.74 1.82 0.00 N	42.42 1.33 0.00 N	35.99 1.17 0.00 N	54.32 1.82 0.00 N	42.59 1.32 0.00 N	58.38 2.05 0.00 N	64.63 2.32 0.00 N	56.00 1.98 0.00 N	71.29 2.99 -0.01 N	74.46 3.34 0.00 N	69.47 2.92 -0.01 N	58.37 2.37 0.00 N	61.89 2.50 0.00 N	64.15 2.52 0.00 N	62.13 2.33 0.00 N	66.12 2.38 0.00 N	55.20 1.97 0.00 N	51.52 1.90 0.00 N	52.66 1.92 0.00 N	48.24 1.73 0.00 N	44.06 1.49 0.00 N	47.39 1.30 0.00 N	48.06 1.14 0.00 N
SOUTH HAMPTN___IC 23720	87.10 3.51 -39.16 N	66.99 4.60 -9.46 N	72.73 3.34 -28.30 N	65.13 3.02 -27.30 N	63.02 4.79 -5.73 N	58.61 3.87 -13.47 N	66.00 5.03 -4.64 N	67.02 4.71 0.00 N	71.88 5.03 -12.84 N	91.47 5.75 -17.43 N	86.25 5.99 -9.15 N	79.46 6.19 -6.73 N	78.11 6.17 -15.95 N	75.00 6.58 -9.04 N	74.83 6.68 -6.52 N	70.53 6.66 -4.06 N	75.44 6.94 -4.76 N	62.91 5.89 -3.78 N	62.11 5.14 -7.34 N	59.79 5.41 -3.63 N	60.53 4.63 -9.39 N	63.23 3.72 -16.94 N	59.86 3.56 -10.20 N	59.60 3.25 -9.43 N
SOUTHOLD___IC 23719	87.10 3.51 -39.16 N	66.99 4.60 -9.46 N	72.73 3.34 -28.30 N	65.13 3.02 -27.30 N	63.02 4.79 -5.73 N	58.61 3.87 -13.47 N	66.00 5.03 -4.64 N	67.02 4.71 0.00 N	71.88 5.03 -12.84 N	91.47 5.75 -17.43 N	86.25 5.99 -9.15 N	79.46 6.19 -6.73 N	78.11 6.17 -15.95 N	75.00 6.58 -9.04 N	74.83 6.68 -6.52 N	70.53 6.66 -4.06 N	75.44 6.94 -4.76 N	62.91 5.89 -3.78 N	62.11 5.14 -7.34 N	59.79 5.41 -3.63 N	60.53 4.63 -9.39 N	63.23 3.72 -16.94 N	59.86 3.56 -10.20 N	59.60 3.25 -9.43 N
ST LAWRENCE___ 23600	43.58 -0.86 0.00 N	52.10 -0.83 0.00 N	40.63 -0.46 0.00 N	34.44 -0.38 0.00 N	51.92 -0.59 0.00 N	40.77 -0.50 0.00 N	55.50 -0.83 0.00 N	61.32 -0.99 0.00 N	53.26 -0.76 0.00 N	67.25 -1.09 -0.05 N	70.01 -1.14 -0.04 N	65.68 -0.89 -0.03 N	55.27 -0.74 -0.01 N	58.69 -0.73 -0.03 N	60.86 -0.80 -0.03 N	58.98 -0.84 -0.02 N	62.95 -0.82 -0.03 N	52.75 -0.49 0.00 N	49.13 -0.50 0.00 N	50.11 -0.64 0.00 N	45.92 -0.58 0.00 N	42.03 -0.55 0.00 N	45.66 -0.44 0.00 N	46.60 -0.32 0.00 N
STATION 5_MISC_HYD 23604	42.72 -1.71 0.00 N	50.73 -2.20 0.00 N	39.38 -1.71 0.00 N	33.06 -1.76 0.00 N	49.55 -2.95 0.00 N	39.06 -2.21 0.00 N	53.39 -2.94 0.00 N	59.46 -2.85 0.00 N	51.38 -2.64 0.00 N	64.04 -4.16 0.10 N	66.45 -4.58 0.08 N	62.58 -3.90 0.06 N	52.44 -3.53 0.03 N	55.30 -4.02 0.06 N	57.20 -4.38 0.05 N	55.45 -4.31 0.04 N	59.07 -4.60 0.06 N	50.04 -3.20 0.00 N	46.70 -2.92 0.00 N	47.40 -3.34 0.00 N	43.55 -2.96 0.00 N	40.22 -2.36 0.00 N	43.56 -2.53 0.00 N	44.32 -2.60 0.00 N
STURGEON_POOL_HYD 23609	47.06 2.63 0.00 N	55.94 3.01 0.00 N	43.18 2.09 0.00 N	36.59 1.77 0.00 N	55.22 2.71 0.00 N	43.47 2.19 0.00 N	59.78 3.45 0.00 N	66.22 3.91 0.00 N	57.71 3.69 0.00 N	72.26 5.20 1.24 N	75.35 5.62 1.37 N	70.68 5.01 0.87 N	60.01 4.29 0.28 N	63.23 4.56 0.71 N	65.74 4.84 0.73 N	63.48 4.35 0.67 N	67.37 4.42 0.78 N	56.43 3.20 0.00 N	52.53 2.90 0.00 N	53.94 3.20 0.00 N	49.38 2.88 0.00 N	45.04 2.46 0.00 N	48.59 2.50 0.00 N	49.15 2.23 0.00 N
SYRACUSE___POWER 24017	43.57 -0.87 0.00 N	52.03 -0.90 0.00 N	40.33 -0.76 0.00 N	34.13 -0.69 0.00 N	51.42 -1.08 0.00 N	40.52 -0.75 0.00 N	55.11 -1.22 0.00 N	61.12 -1.19 0.00 N	52.93 -1.08 0.00 N	66.65 -1.57 0.07 N	69.40 -1.65 0.06 N	65.13 -1.36 0.04 N	54.85 -1.13 0.02 N	58.15 -1.19 0.04 N	60.34 -1.25 0.04 N	58.66 -1.12 0.03 N	62.53 -1.17 0.04 N	52.30 -0.94 0.00 N	48.73 -0.90 0.00 N	49.77 -0.97 0.00 N	45.63 -0.87 0.00 N	41.81 -0.77 0.00 N	45.22 -0.87 0.00 N	46.10 -0.82 0.00 N
Stony___Brook 24151	87.07 3.47 -39.16 N	67.04 4.64 -9.46 N	72.76 3.38 -28.30 N	65.16 3.05 -27.30 N	63.07 4.84 -5.73 N	58.59 3.85 -13.47 N	65.67 4.71 -4.64 N	66.38 4.07 0.00 N	71.32 4.47 -12.84 N	91.22 5.50 -17.43 N	85.92 5.65 -9.15 N	78.84 5.57 -6.73 N	77.41 5.46 -15.95 N	74.09 5.67 -9.04 N	73.81 5.67 -6.52 N	69.49 5.62 -4.06 N	74.31 5.81 -4.76 N	62.43 5.41 -3.78 N	61.71 4.74 -7.34 N	59.37 4.99 -3.63 N	60.08 4.18 -9.39 N	62.81 3.30 -16.94 N	59.47 3.18 -10.20 N	59.31 2.96 -9.43 N



UPPER HUDSON___HYD 24058	47.04 2.60 0.00 N	55.62 2.70 0.00 N	43.87 2.78 0.00 N	37.33 2.51 0.00 N	56.28 3.77 0.00 N	43.83 2.55 0.00 N	60.16 3.83 0.00 N	66.01 3.70 0.00 N	56.09 2.08 0.00 N	72.23 1.94 -1.99 N	75.32 1.94 -2.27 N	69.49 1.53 -1.42 N	57.34 0.90 -0.44 N	61.08 0.56 -1.14 N	63.32 0.51 -1.18 N	60.72 -0.18 -1.10 N	64.75 -0.24 -1.26 N	54.19 0.95 0.00 N	51.23 1.61 0.00 N	52.37 1.63 0.00 N	47.93 1.42 0.00 N	44.12 1.55 0.00 N	48.04 1.95 0.00 N	49.22 2.31 0.00 N
UPPER RAQUET___HYD 24056	44.04 -0.39 0.00 N	52.68 -0.25 0.00 N	41.35 0.26 0.00 N	35.08 0.27 0.00 N	52.89 0.39 0.00 N	41.56 0.29 0.00 N	56.09 -0.24 0.00 N	62.27 -0.04 0.00 N	53.96 -0.06 0.00 N	67.50 -0.85 -0.06 N	70.04 -1.12 -0.05 N	65.94 -0.63 -0.03 N	55.46 -0.56 -0.01 N	58.99 -0.43 -0.03 N	61.12 -0.54 -0.03 N	59.07 -0.76 -0.03 N	63.03 -0.74 -0.03 N	53.17 -0.07 0.00 N	49.74 0.12 0.00 N	50.82 0.07 0.00 N	46.54 0.04 0.00 N	42.58 0.00 0.00 N	46.27 0.18 0.00 N	47.47 0.55 0.00 N
VISCHER___FERRY HYD 24020	48.14 3.70 0.00 N	57.26 4.33 0.00 N	45.12 4.03 0.00 N	38.51 3.70 0.00 N	58.06 5.56 0.00 N	45.23 3.95 0.00 N	61.58 5.25 0.00 N	67.84 5.53 0.00 N	57.95 3.93 0.00 N	74.30 4.13 -1.88 N	77.15 3.95 -2.09 N	71.29 3.43 -1.32 N	58.95 2.53 -0.42 N	62.87 2.40 -1.09 N	65.20 2.46 -1.11 N	62.66 1.84 -1.02 N	66.71 1.79 -1.18 N	55.69 2.46 0.00 N	52.60 2.97 0.00 N	53.99 3.24 0.00 N	49.37 2.87 0.00 N	45.40 2.83 0.00 N	49.48 3.38 0.00 N	50.68 3.76 0.00 N
WADING RIVER_1-3_GRP5 24038	86.89 3.29 -39.16 N	67.04 4.65 -9.46 N	72.77 3.38 -28.30 N	65.17 3.05 -27.30 N	63.06 4.83 -5.73 N	58.65 3.91 -13.47 N	66.06 5.09 -4.64 N	67.09 4.78 0.00 N	71.86 5.01 -12.84 N	90.99 5.27 -17.43 N	85.71 5.45 -9.15 N	78.90 5.63 -6.73 N	78.12 6.17 -15.95 N	75.08 6.66 -9.04 N	74.90 6.76 -6.52 N	70.65 6.78 -4.06 N	75.52 7.02 -4.76 N	62.96 5.94 -3.78 N	62.16 5.19 -7.34 N	59.85 5.47 -3.63 N	60.58 4.68 -9.39 N	63.29 3.78 -16.94 N	59.92 3.62 -10.20 N	59.66 3.31 -9.43 N
WADING RIVER_IC_1 23522	86.89 3.29 -39.16 N	67.04 4.65 -9.46 N	72.77 3.38 -28.30 N	65.17 3.05 -27.30 N	63.06 4.83 -5.73 N	58.65 3.91 -13.47 N	66.06 5.09 -4.64 N	67.09 4.78 0.00 N	71.86 5.01 -12.84 N	90.99 5.27 -17.43 N	85.71 5.45 -9.15 N	78.90 5.63 -6.73 N	78.12 6.17 -15.95 N	75.08 6.66 -9.04 N	74.90 6.76 -6.52 N	70.65 6.78 -4.06 N	75.52 7.02 -4.76 N	62.96 5.94 -3.78 N	62.16 5.19 -7.34 N	59.85 5.47 -3.63 N	60.58 4.68 -9.39 N	63.29 3.78 -16.94 N	59.92 3.62 -10.20 N	59.66 3.31 -9.43 N
WADING RIVER_IC_2 23547	86.89 3.29 -39.16 N	67.04 4.65 -9.46 N	72.77 3.38 -28.30 N	65.17 3.05 -27.30 N	63.06 4.83 -5.73 N	58.65 3.91 -13.47 N	66.06 5.09 -4.64 N	67.09 4.78 0.00 N	71.86 5.01 -12.84 N	90.99 5.27 -17.43 N	85.71 5.45 -9.15 N	78.90 5.63 -6.73 N	78.12 6.17 -15.95 N	75.08 6.66 -9.04 N	74.90 6.76 -6.52 N	70.65 6.78 -4.06 N	75.52 7.02 -4.76 N	62.96 5.94 -3.78 N	62.16 5.19 -7.34 N	59.85 5.47 -3.63 N	60.58 4.68 -9.39 N	63.29 3.78 -16.94 N	59.92 3.62 -10.20 N	59.66 3.31 -9.43 N
WADING RIVER_IC_3 23601	87.08 3.49 -39.16 N	67.04 4.65 -9.46 N	72.77 3.38 -28.30 N	65.17 3.05 -27.30 N	63.06 4.83 -5.73 N	58.65 3.91 -13.47 N	66.06 5.09 -4.64 N	67.10 4.79 0.00 N	71.94 5.08 -12.84 N	91.41 5.68 -17.43 N	86.16 5.90 -9.15 N	79.33 6.05 -6.73 N	78.13 6.18 -15.95 N	75.08 6.66 -9.04 N	74.91 6.76 -6.52 N	70.65 6.78 -4.06 N	75.52 7.02 -4.76 N	62.96 5.94 -3.78 N	62.16 5.19 -7.34 N	59.85 5.47 -3.63 N	60.58 4.68 -9.39 N	63.29 3.78 -16.94 N	59.92 3.63 -10.20 N	59.67 3.32 -9.43 N
WALDEN___HYDRO 24148	46.50 2.07 0.00 N	55.22 2.29 0.00 N	42.61 1.52 0.00 N	36.11 1.29 0.00 N	54.50 1.99 0.00 N	42.96 1.68 0.00 N	59.10 2.77 0.00 N	65.45 3.14 0.00 N	57.12 3.11 0.00 N	71.57 4.52 1.24 N	74.67 4.95 1.38 N	70.08 4.41 0.87 N	59.56 3.84 0.28 N	62.80 4.13 0.72 N	65.29 4.40 0.73 N	63.40 4.27 0.68 N	67.42 4.47 0.79 N	56.36 3.13 0.00 N	52.40 2.77 0.00 N	53.84 3.10 0.00 N	49.29 2.79 0.00 N	44.94 2.36 0.00 N	48.23 2.14 0.00 N	48.66 1.75 0.00 N
WATERSIDE___6 8 9 23538	113.88 3.45 -65.99 N	117.83 4.03 -60.87 N	93.89 3.05 -49.75 N	82.16 2.65 -44.68 N	81.88 4.05 -25.32 N	81.76 3.43 -37.05 N	104.41 5.32 -42.75 N	155.92 5.92 -87.69 N	167.41 5.73 -107.66 N	177.53 7.80 -101.43 N	181.52 8.26 -102.15 N	185.99 7.41 -112.05 N	174.85 6.36 -112.49 N	188.83 6.90 -122.55 N	184.52 7.38 -115.51 N	179.02 7.31 -111.90 N	186.22 7.62 -114.86 N	185.12 5.27 -126.61 N	96.27 4.44 -42.20 N	91.12 5.04 -35.33 N	63.67 4.50 -12.66 N	65.08 3.93 -18.57 N	65.71 3.89 -15.72 N	57.06 3.40 -6.74 N
WEST BABYLON___IC 23714	88.01 4.41 -39.16 N	67.37 4.98 -9.46 N	72.98 3.59 -28.30 N	65.18 3.07 -27.30 N	62.90 4.67 -5.73 N	58.54 3.80 -13.47 N	66.53 5.56 -4.64 N	68.28 5.97 0.00 N	72.94 6.09 -12.84 N	94.31 8.59 -17.43 N	89.41 9.15 -9.15 N	81.10 7.83 -6.73 N	78.87 6.93 -15.95 N	75.94 7.51 -9.04 N	76.00 7.85 -6.52 N	71.63 7.77 -4.06 N	76.64 8.14 -4.76 N	63.01 5.99 -3.78 N	62.06 5.09 -7.34 N	60.24 5.87 -3.63 N	61.26 5.36 -9.39 N	64.10 4.59 -16.94 N	61.05 4.63 -10.33 N	60.60 4.25 -9.43 N
WEST CANADA___HYD 24049	44.86 0.42 0.00 N	53.31 0.38 0.00 N	41.36 0.27 0.00 N	35.07 0.25 0.00 N	52.89 0.38 0.00 N	41.57 0.29 0.00 N	56.79 0.46 0.00 N	62.81 0.50 0.00 N	54.42 0.41 0.00 N	69.00 0.60 -0.11 N	71.84 0.64 -0.09 N	67.14 0.54 -0.07 N	56.47 0.44 -0.03 N	59.90 0.45 -0.07 N	62.19 0.50 -0.06 N	60.32 0.46 -0.05 N	64.26 0.45 -0.07 N	53.57 0.33 0.00 N	49.96 0.33 0.00 N	51.13 0.38 0.00 N	46.85 0.34 0.00 N	42.88 0.31 0.00 N	46.39 0.29 0.00 N	47.16 0.25 0.00 N
WESTERN_NY_WIND 24143	42.88 -1.55 0.00 N	51.09 -1.83 0.00 N	39.24 -1.85 0.00 N	32.87 -1.95 0.00 N	49.39 -3.11 0.00 N	38.86 -2.41 0.00 N	53.24 -3.09 0.00 N	58.58 -3.73 0.00 N	51.14 -2.87 0.00 N	65.07 -3.10 0.12 N	68.17 -2.84 0.10 N	63.83 -2.63 0.07 N	53.75 -2.22 0.03 N	56.88 -2.43 0.08 N	58.86 -2.71 0.07 N	57.63 -2.13 0.05 N	61.66 -2.00 0.07 N	51.50 -1.73 0.00 N	47.60 -2.03 0.00 N	48.35 -2.39 0.00 N	44.45 -2.06 0.00 N	40.68 -1.90 0.00 N	44.00 -2.09 0.00 N	44.67 -2.25 0.00 N
YORK___WARBASSE 23770	158.73 3.82 -110.48 N	144.61 4.37 -87.31 N	94.22 3.38 -49.75 N	82.43 2.93 -44.68 N	82.30 4.48 -25.32 N	82.13 3.80 -37.05 N	104.99 5.91 -42.75 N	156.55 6.56 -87.69 N	167.89 6.22 -107.66 N	178.16 8.44 -101.43 N	182.54 8.84 -102.59 N	186.42 7.83 -112.05 N	179.46 6.74 -116.72 N	189.22 7.30 -122.55 N	184.90 7.77 -115.51 N	179.44 7.73 -111.90 N	186.72 8.12 -114.86 N	185.48 5.63 -126.61 N	96.55 4.72 -42.20 N	153.67 5.42 -97.50 N	169.92 4.80 -118.61 N	157.45 4.21 -110.67 N	67.32 4.26 -16.97 N	57.43 3.77 -6.74 N