

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

01/26/2005

Name PTID 59TH STREET_GT_1 24138	00:00 EST 59.89 4.74 0.00 N	01:00 EST 60.33 4.54 0.00 N	02:00 EST 64.39 4.61 0.00 N	03:00 EST 62.89 4.43 0.00 N	04:00 EST 57.00 4.08 0.00 N	05:00 EST 64.86 5.28 0.00 N	06:00 EST 67.01 5.62 0.00 N	07:00 EST 70.05 5.85 0.00 N	08:00 EST 77.49 5.87 -14.21 N	09:00 EST 114.33 2.96 -82.93 N	10:00 EST 122.43 7.04 -47.81 N	11:00 EST 87.13 7.78 -12.13 N	12:00 EST 93.47 6.03 -30.74 N	13:00 EST 70.59 6.09 0.00 N	14:00 EST 66.16 5.75 0.00 N	15:00 EST 67.31 6.02 0.00 N	16:00 EST 64.88 5.96 -1.05 N	17:00 EST 74.34 6.80 0.00 N	18:00 EST 76.84 6.47 0.00 N	19:00 EST 75.94 6.52 0.00 N	20:00 EST 84.07 6.14 0.00 N	21:00 EST 77.10 6.01 0.00 N	22:00 EST 69.80 5.60 0.00 N	23:00 EST 66.86 5.48 0.00 N
74TH STREET_GT_1 24260	59.89 4.74 0.00 N	60.33 4.54 0.00 N	64.39 4.61 0.00 N	62.89 4.43 0.00 N	57.00 4.08 0.00 N	64.86 5.28 0.00 N	67.01 5.62 0.00 N	70.05 5.85 0.00 N	77.49 5.87 -14.21 N	114.33 2.96 -82.93 N	122.43 7.04 -47.81 N	87.13 7.78 -12.13 N	93.47 6.03 -30.74 N	70.59 6.09 0.00 N	66.16 5.75 0.00 N	67.31 6.02 0.00 N	64.88 5.96 -1.05 N	74.34 6.80 0.00 N	76.84 6.47 0.00 N	75.94 6.52 0.00 N	84.07 6.14 0.00 N	77.10 6.01 0.00 N	69.80 5.60 0.00 N	66.86 5.48 0.00 N
74TH STREET_GT_2 24261	59.89 4.74 0.00 N	60.33 4.54 0.00 N	64.39 4.61 0.00 N	62.89 4.43 0.00 N	57.00 4.08 0.00 N	64.86 5.28 0.00 N	67.01 5.62 0.00 N	70.05 5.85 0.00 N	77.49 5.87 -14.21 N	114.33 2.96 -82.93 N	122.43 7.04 -47.81 N	87.13 7.78 -12.13 N	93.47 6.03 -30.74 N	70.59 6.09 0.00 N	66.16 5.75 0.00 N	67.31 6.02 0.00 N	64.88 5.96 -1.05 N	74.34 6.80 0.00 N	76.84 6.47 0.00 N	75.94 6.52 0.00 N	84.07 6.14 0.00 N	77.10 6.01 0.00 N	69.80 5.60 0.00 N	66.86 5.48 0.00 N
ADK HUDSON___FALLS 24011	59.86 4.70 0.00 N	60.44 4.64 0.00 N	64.77 4.98 0.00 N	63.48 5.02 0.00 N	57.14 4.21 0.00 N	64.41 4.83 0.00 N	66.62 5.23 0.00 N	70.64 6.44 0.00 N	81.72 5.67 -18.64 N	139.62 2.97 -108.21 N	136.84 6.93 -62.33 N	88.41 5.39 -15.80 N	101.42 4.67 -40.05 N	69.99 5.49 0.00 N	65.60 5.19 0.00 N	66.44 5.15 0.00 N	64.49 5.26 -1.37 N	74.91 7.37 0.00 N	77.52 7.15 0.00 N	75.86 6.44 0.00 N	86.25 8.32 0.00 N	77.61 6.52 0.00 N	69.72 5.53 0.00 N	65.81 4.43 0.00 N
ADK RESOURCE___RCVRY 23798	59.86 4.70 0.00 N	60.44 4.64 0.00 N	64.77 4.98 0.00 N	63.48 5.02 0.00 N	57.14 4.21 0.00 N	64.41 4.83 0.00 N	66.62 5.23 0.00 N	70.64 6.44 0.00 N	81.72 5.67 -18.64 N	139.62 2.97 -108.21 N	136.84 6.93 -62.33 N	88.41 5.39 -15.80 N	101.42 4.67 -40.05 N	69.99 5.49 0.00 N	65.60 5.19 0.00 N	66.44 5.15 0.00 N	64.49 5.26 -1.37 N	74.91 7.37 0.00 N	77.52 7.15 0.00 N	75.86 6.44 0.00 N	86.25 8.32 0.00 N	77.61 6.52 0.00 N	69.72 5.53 0.00 N	65.81 4.43 0.00 N
ADK S GLENS___FALLS 24028	59.86 4.70 0.00 N	60.44 4.64 0.00 N	64.77 4.98 0.00 N	63.48 5.02 0.00 N	57.14 4.21 0.00 N	64.41 4.83 0.00 N	66.62 5.23 0.00 N	70.64 6.44 0.00 N	81.72 5.67 -18.64 N	139.62 2.97 -108.21 N	136.84 6.93 -62.33 N	88.41 5.39 -15.80 N	101.42 4.67 -40.05 N	69.99 5.49 0.00 N	65.60 5.19 0.00 N	66.44 5.15 0.00 N	64.49 5.26 -1.37 N	74.91 7.37 0.00 N	77.52 7.15 0.00 N	75.86 6.44 0.00 N	86.25 8.32 0.00 N	77.61 6.52 0.00 N	69.72 5.53 0.00 N	65.81 4.43 0.00 N
ADK_NYS___DAM 23527	61.58 6.43 0.00 N	61.99 6.19 0.00 N	66.38 6.60 0.00 N	65.16 6.70 0.00 N	58.81 5.89 0.00 N	65.40 5.82 0.00 N	67.11 5.71 0.00 N	70.71 6.51 0.00 N	81.20 5.65 -18.15 N	137.20 2.97 -105.78 N	135.66 7.10 -60.98 N	88.44 5.76 -15.46 N	100.89 4.99 -39.20 N	70.30 5.80 0.00 N	65.80 5.39 0.00 N	66.69 5.40 0.00 N	64.45 5.24 -1.34 N	73.82 6.28 0.00 N	76.18 5.80 0.00 N	75.18 5.76 0.00 N	85.40 7.47 0.00 N	77.19 6.10 0.00 N	69.96 5.77 0.00 N	66.38 5.01 0.00 N
AIR_PRODUCTS___DRP 24190	59.62 4.47 0.00 N	60.26 4.47 0.00 N	64.65 4.87 0.00 N	63.40 4.94 0.00 N	57.19 4.26 0.00 N	63.83 4.25 0.00 N	65.84 4.44 0.00 N	69.41 5.21 0.00 N	80.01 4.47 -18.13 N	136.33 2.38 -105.51 N	134.26 5.88 -60.80 N	87.31 4.67 -15.42 N	99.61 3.83 -39.08 N	69.18 4.68 0.00 N	64.89 4.48 0.00 N	65.68 4.38 0.00 N	63.19 3.99 -1.33 N	72.73 5.20 0.00 N	75.38 5.01 0.00 N	73.94 4.52 0.00 N	83.85 5.92 0.00 N	75.96 4.87 0.00 N	68.93 4.73 0.00 N	65.30 3.92 0.00 N
ALBANY___1 23571	59.70 4.54 0.00 N	60.34 4.54 0.00 N	64.73 4.95 0.00 N	63.47 5.02 0.00 N	57.26 4.33 0.00 N	63.91 4.33 0.00 N	65.92 4.52 0.00 N	69.50 5.30 0.00 N	80.09 4.55 -18.13 N	136.38 2.42 -105.51 N	134.36 5.98 -60.80 N	87.41 4.77 -15.42 N	99.69 3.92 -39.08 N	69.27 4.77 0.00 N	64.98 4.57 0.00 N	65.76 4.47 0.00 N	63.27 4.07 -1.33 N	72.84 5.30 0.00 N	75.48 5.11 0.00 N	74.05 4.62 0.00 N	83.97 6.04 0.00 N	76.06 4.98 0.00 N	69.01 4.82 0.00 N	65.38 4.00 0.00 N
ALBANY___2 23572	59.70 4.54 0.00 N	60.34 4.54 0.00 N	64.73 4.95 0.00 N	63.47 5.02 0.00 N	57.26 4.33 0.00 N	63.91 4.33 0.00 N	65.92 4.52 0.00 N	69.50 5.30 0.00 N	80.09 4.55 -18.13 N	136.38 2.42 -105.51 N	134.36 5.98 -60.80 N	87.41 4.77 -15.42 N	99.69 3.92 -39.08 N	69.27 4.77 0.00 N	64.98 4.57 0.00 N	65.76 4.47 0.00 N	63.27 4.07 -1.33 N	72.84 5.30 0.00 N	75.48 5.11 0.00 N	74.05 4.62 0.00 N	83.97 6.04 0.00 N	76.06 4.98 0.00 N	69.01 4.82 0.00 N	65.38 4.00 0.00 N

ALBANY___3 23573	59.70 4.54 0.00 N	60.34 4.54 0.00 N	64.73 4.95 0.00 N	63.47 5.02 0.00 N	57.26 4.33 0.00 N	63.91 4.33 0.00 N	65.92 4.52 0.00 N	69.50 5.30 0.00 N	80.09 4.55 -18.13 N	136.38 2.42 -105.51 N	134.36 5.98 -60.80 N	87.41 4.77 -15.42 N	99.69 3.92 -39.08 N	69.27 4.77 0.00 N	64.98 4.57 0.00 N	65.76 4.47 0.00 N	63.27 4.07 -1.33 N	72.84 5.30 0.00 N	75.48 5.11 0.00 N	74.05 4.62 0.00 N	83.97 6.04 0.00 N	76.06 4.98 0.00 N	69.01 4.82 0.00 N	65.38 4.00 0.00 N
ALBANY___4 23574	59.70 4.54 0.00 N	60.34 4.54 0.00 N	64.73 4.95 0.00 N	63.47 5.02 0.00 N	57.26 4.33 0.00 N	63.91 4.33 0.00 N	65.92 4.52 0.00 N	69.50 5.30 0.00 N	80.09 4.55 -18.13 N	136.38 2.42 -105.51 N	134.36 5.98 -60.80 N	87.41 4.77 -15.42 N	99.69 3.92 -39.08 N	69.27 4.77 0.00 N	64.98 4.57 0.00 N	65.76 4.47 0.00 N	63.27 4.07 -1.33 N	72.84 5.30 0.00 N	75.48 5.11 0.00 N	74.05 4.62 0.00 N	83.97 6.04 0.00 N	76.06 4.98 0.00 N	69.01 4.82 0.00 N	65.38 4.00 0.00 N
ALCOA_RYNLDS___DRP 24188	55.29 0.14 0.00 N	55.94 0.15 0.00 N	60.21 0.43 0.00 N	58.89 0.43 0.00 N	53.19 0.26 0.00 N	59.99 0.41 0.00 N	62.41 1.02 0.00 N	65.63 1.43 0.00 N	58.02 0.85 0.23 N	27.79 0.36 1.02 N	67.66 0.63 0.55 N	67.69 0.60 0.14 N	56.78 0.43 0.35 N	65.21 0.71 0.00 N	61.00 0.59 0.00 N	61.77 0.48 0.00 N	58.13 0.28 0.01 N	68.09 0.56 0.00 N	71.44 1.07 0.00 N	70.30 0.87 0.00 N	79.32 1.39 0.00 N	72.08 0.99 0.00 N	64.92 0.73 0.00 N	61.59 0.22 0.00 N
ALLEGHENY___COGEN 23514	56.36 1.20 0.00 N	56.91 1.12 0.00 N	61.29 1.51 0.00 N	59.85 1.39 0.00 N	53.69 0.76 0.00 N	60.02 0.44 0.00 N	62.33 0.93 0.00 N	65.64 1.44 0.00 N	60.97 1.18 -2.38 N	43.21 0.66 -14.10 N	77.27 1.54 -8.15 N	70.49 1.20 -2.07 N	62.97 1.02 -5.25 N	66.04 1.54 0.00 N	61.89 1.48 0.00 N	62.54 1.25 0.00 N	59.14 1.10 -0.18 N	69.12 1.59 0.00 N	72.04 1.66 0.00 N	71.40 1.97 0.00 N	80.10 2.17 0.00 N	72.58 1.50 0.00 N	65.44 1.25 0.00 N	62.01 0.64 0.00 N
AMERICAN_REF_FUEL 24010	52.23 -2.93 0.00 N	52.66 -3.14 0.00 N	56.45 -3.34 0.00 N	54.95 -3.51 0.00 N	50.03 -2.90 0.00 N	56.80 -2.78 0.00 N	58.71 -2.68 0.00 N	61.31 -2.89 0.00 N	57.40 -2.13 -2.12 N	39.70 -1.32 -12.58 N	70.89 -3.97 -7.28 N	66.38 -2.69 -1.85 N	59.60 -1.78 -4.68 N	62.90 -1.59 0.00 N	58.59 -1.81 0.00 N	59.54 -1.76 0.00 N	56.11 -1.92 -0.16 N	64.98 -2.55 0.00 N	69.11 -1.26 0.00 N	68.51 -0.91 0.00 N	76.40 -1.54 0.00 N	70.08 -1.00 0.00 N	62.34 -1.85 0.00 N	60.05 -1.33 0.00 N
AMERICAN___BRASS 23903	52.23 -2.93 0.00 N	52.66 -3.14 0.00 N	56.45 -3.34 0.00 N	54.95 -3.51 0.00 N	50.03 -2.90 0.00 N	56.80 -2.78 0.00 N	58.71 -2.68 0.00 N	61.31 -2.89 0.00 N	58.18 -2.13 -2.91 N	44.28 -1.32 -17.16 N	73.52 -3.97 -9.91 N	67.05 -2.69 -2.52 N	61.29 -1.78 -6.38 N	62.90 -1.59 0.00 N	58.59 -1.81 0.00 N	59.54 -1.76 0.00 N	56.17 -1.92 -0.22 N	64.98 -2.55 0.00 N	69.11 -1.26 0.00 N	68.51 -0.91 0.00 N	76.40 -1.54 0.00 N	70.08 -1.00 0.00 N	62.34 -1.85 0.00 N	60.05 -1.33 0.00 N
ARTHUR_KILL_GT_1 23520	59.79 4.64 0.00 N	60.23 4.43 0.00 N	64.28 4.50 0.00 N	62.77 4.31 0.00 N	56.90 3.97 0.00 N	64.74 5.16 0.00 N	66.90 5.51 0.00 N	69.95 5.75 0.00 N	77.40 5.78 -14.21 N	114.29 2.91 -82.93 N	122.31 6.91 -47.82 N	86.98 7.63 -12.13 N	93.34 5.90 -30.74 N	70.46 5.96 0.00 N	66.04 5.63 0.00 N	67.20 5.90 0.00 N	64.76 5.85 -1.05 N	74.20 6.67 0.00 N	76.72 6.35 0.00 N	75.83 6.40 0.00 N	83.98 6.04 0.00 N	77.00 5.91 0.00 N	69.69 5.50 0.00 N	66.74 5.37 0.00 N
ARTHUR_KILL_2 23512	59.79 4.64 0.00 N	60.23 4.43 0.00 N	64.28 4.50 0.00 N	62.77 4.31 0.00 N	56.90 3.97 0.00 N	64.74 5.16 0.00 N	66.90 5.51 0.00 N	69.95 5.75 0.00 N	77.40 5.78 -14.21 N	114.29 2.91 -82.93 N	122.31 6.91 -47.82 N	86.98 7.63 -12.13 N	93.34 5.90 -30.74 N	70.46 5.96 0.00 N	66.04 5.63 0.00 N	67.20 5.90 0.00 N	64.76 5.85 -1.05 N	74.20 6.67 0.00 N	76.72 6.35 0.00 N	75.83 6.40 0.00 N	83.98 6.04 0.00 N	77.00 5.91 0.00 N	69.69 5.50 0.00 N	66.74 5.37 0.00 N
ARTHUR_KILL_3 23513	59.74 4.58 0.00 N	60.19 4.39 0.00 N	64.25 4.47 0.00 N	62.74 4.28 0.00 N	56.86 3.94 0.00 N	64.71 5.13 0.00 N	66.85 5.45 0.00 N	69.86 5.66 0.00 N	77.31 5.69 -14.21 N	114.24 2.86 -82.93 N	122.21 6.81 -47.82 N	86.89 7.54 -12.13 N	93.24 5.80 -30.74 N	70.33 5.84 0.00 N	65.93 5.52 0.00 N	67.08 5.79 0.00 N	64.66 5.74 -1.05 N	74.07 6.53 0.00 N	76.56 6.19 0.00 N	75.67 6.24 0.00 N	83.79 5.86 0.00 N	76.85 5.76 0.00 N	69.56 5.37 0.00 N	66.65 5.27 0.00 N
ASHOKAN____ 23654	58.75 3.60 0.00 N	59.41 3.61 0.00 N	63.49 3.70 0.00 N	62.06 3.60 0.00 N	56.20 3.28 0.00 N	63.42 3.84 0.00 N	65.30 3.90 0.00 N	68.33 4.13 0.00 N	76.90 4.01 -15.49 N	120.27 1.99 -89.84 N	124.16 4.84 -51.74 N	85.35 5.00 -13.12 N	94.15 4.20 -33.25 N	69.00 4.51 0.00 N	64.61 4.20 0.00 N	65.70 4.41 0.00 N	63.29 4.29 -1.13 N	72.64 5.10 0.00 N	75.43 5.06 0.00 N	74.53 5.10 0.00 N	83.19 5.25 0.00 N	76.01 4.93 0.00 N	68.45 4.25 0.00 N	65.38 4.00 0.00 N
ASTORIA 5-9 ____ 23662	65.12 6.51 -3.45 N	62.06 6.26 0.00 N	66.19 6.41 0.00 N	64.64 6.18 0.00 N	58.59 5.66 0.00 N	66.76 7.18 0.00 N	100.73 7.78 -31.55 N	105.03 8.28 -32.55 N	107.68 8.13 -42.14 N	127.93 4.12 -95.36 N	125.35 9.95 -47.82 N	100.65 10.80 -22.63 N	111.35 8.57 -46.08 N	107.84 8.99 -34.36 N	107.48 8.45 -38.62 N	132.39 8.82 -62.28 N	135.41 8.45 -69.10 N	210.96 9.81 -133.62 N	202.54 9.53 -122.64 N	140.22 9.37 -61.43 N	131.16 9.29 -43.94 N	144.08 8.86 -64.12 N	143.41 8.10 -71.12 N	108.75 7.73 -39.65 N
ASTORIA GT2____ 23536	65.12 6.51 -3.45 N	62.06 6.26 0.00 N	66.19 6.41 0.00 N	64.64 6.18 0.00 N	58.59 5.66 0.00 N	66.76 7.18 0.00 N	100.73 7.78 -31.55 N	105.03 8.28 -32.55 N	107.68 8.13 -42.14 N	127.93 4.12 -95.36 N	125.35 9.95 -47.82 N	100.65 10.79 -22.63 N	111.35 8.57 -46.08 N	107.84 8.99 -34.36 N	107.48 8.45 -38.62 N	132.39 8.82 -62.28 N	135.41 8.45 -69.10 N	210.96 9.80 -133.62 N	202.53 9.52 -122.64 N	140.21 9.37 -61.43 N	131.16 9.28 -43.94 N	144.07 8.86 -64.12 N	143.41 8.10 -71.12 N	108.75 7.73 -39.65 N
ASTORIA GT3____ 23731	65.12 6.51 -3.45 N	62.06 6.26 0.00 N	66.19 6.41 0.00 N	64.64 6.18 0.00 N	58.59 5.66 0.00 N	66.76 7.18 0.00 N	100.73 7.78 -31.55 N	105.03 8.28 -32.55 N	107.68 8.13 -42.14 N	127.93 4.12 -95.36 N	125.35 9.95 -47.82 N	100.65 10.79 -22.63 N	111.35 8.57 -46.08 N	107.84 8.99 -34.36 N	107.48 8.45 -38.62 N	132.39 8.82 -62.28 N	135.41 8.45 -69.10 N	210.96 9.80 -133.62 N	202.53 9.52 -122.64 N	140.21 9.37 -61.43 N	131.16 9.28 -43.94 N	144.07 8.86 -64.12 N	143.41 8.10 -71.12 N	108.75 7.73 -39.65 N

ASTORIA_GT4____ 23727	65.12 6.51 -3.45 N	62.06 6.26 0.00 N	66.19 6.41 0.00 N	64.64 6.18 0.00 N	58.59 5.66 0.00 N	66.76 7.18 0.00 N	100.73 7.78 -31.55 N	105.03 8.28 -32.55 N	107.68 8.13 -42.14 N	127.93 4.12 -95.36 N	125.35 9.95 -47.82 N	100.65 10.79 -22.63 N	111.35 8.57 -46.08 N	107.84 8.99 -34.36 N	107.48 8.45 -38.62 N	132.39 8.82 -62.28 N	135.41 8.45 -69.10 N	210.96 9.80 -133.62 N	202.53 9.52 -122.64 N	140.21 9.37 -61.43 N	131.16 9.28 -43.94 N	144.07 8.86 -64.12 N	143.41 8.10 -71.12 N	108.75 7.73 -39.65 N
ASTORIA_GT2_1 24094	65.12 6.51 -3.45 N	62.06 6.26 0.00 N	66.19 6.41 0.00 N	64.64 6.18 0.00 N	58.59 5.66 0.00 N	66.76 7.18 0.00 N	100.73 7.78 -31.55 N	105.03 8.28 -32.55 N	107.68 8.13 -42.14 N	127.93 4.12 -95.36 N	125.35 9.95 -47.82 N	100.65 10.79 -22.63 N	111.35 8.57 -46.08 N	107.84 8.99 -34.36 N	107.48 8.45 -38.62 N	132.39 8.82 -62.28 N	135.41 8.45 -69.10 N	210.96 9.80 -133.62 N	202.53 9.52 -122.64 N	140.21 9.37 -61.43 N	131.16 9.28 -43.94 N	144.07 8.86 -64.12 N	143.41 8.10 -71.12 N	108.75 7.73 -39.65 N
ASTORIA_GT2_2 24095	65.12 6.51 -3.45 N	62.06 6.26 0.00 N	66.19 6.41 0.00 N	64.64 6.18 0.00 N	58.59 5.66 0.00 N	66.76 7.18 0.00 N	100.73 7.78 -31.55 N	105.03 8.28 -32.55 N	107.68 8.13 -42.14 N	127.93 4.12 -95.36 N	125.35 9.95 -47.82 N	100.65 10.79 -22.63 N	111.35 8.57 -46.08 N	107.84 8.99 -34.36 N	107.48 8.45 -38.62 N	132.39 8.82 -62.28 N	135.41 8.45 -69.10 N	210.96 9.80 -133.62 N	202.53 9.52 -122.64 N	140.21 9.37 -61.43 N	131.16 9.28 -43.94 N	144.07 8.86 -64.12 N	143.41 8.10 -71.12 N	108.75 7.73 -39.65 N
ASTORIA_GT2_3 24096	65.12 6.51 -3.45 N	62.06 6.26 0.00 N	66.19 6.41 0.00 N	64.64 6.18 0.00 N	58.59 5.66 0.00 N	66.76 7.18 0.00 N	100.73 7.78 -31.55 N	105.03 8.28 -32.55 N	107.68 8.13 -42.14 N	127.93 4.12 -95.36 N	125.35 9.95 -47.82 N	100.65 10.79 -22.63 N	111.35 8.57 -46.08 N	107.84 8.99 -34.36 N	107.48 8.45 -38.62 N	132.39 8.82 -62.28 N	135.41 8.45 -69.10 N	210.96 9.80 -133.62 N	202.53 9.52 -122.64 N	140.21 9.37 -61.43 N	131.16 9.28 -43.94 N	144.07 8.86 -64.12 N	143.41 8.10 -71.12 N	108.75 7.73 -39.65 N
ASTORIA_GT2_4 24097	65.12 6.51 -3.45 N	62.06 6.26 0.00 N	66.19 6.41 0.00 N	64.64 6.18 0.00 N	58.59 5.66 0.00 N	66.76 7.18 0.00 N	100.73 7.78 -31.55 N	105.03 8.28 -32.55 N	107.68 8.13 -42.14 N	127.93 4.12 -95.36 N	125.35 9.95 -47.82 N	100.65 10.79 -22.63 N	111.35 8.57 -46.08 N	107.84 8.99 -34.36 N	107.48 8.45 -38.62 N	132.39 8.82 -62.28 N	135.41 8.45 -69.10 N	210.96 9.80 -133.62 N	202.53 9.52 -122.64 N	140.21 9.37 -61.43 N	131.16 9.28 -43.94 N	144.07 8.86 -64.12 N	143.41 8.10 -71.12 N	108.75 7.73 -39.65 N
ASTORIA_GT3_1 24098	65.12 6.51 -3.45 N	62.06 6.26 0.00 N	66.19 6.41 0.00 N	64.64 6.18 0.00 N	58.59 5.66 0.00 N	66.76 7.18 0.00 N	100.73 7.78 -31.55 N	105.03 8.28 -32.55 N	107.68 8.13 -42.14 N	127.93 4.12 -95.36 N	125.35 9.95 -47.82 N	100.65 10.79 -22.63 N	111.35 8.57 -46.08 N	107.84 8.99 -34.36 N	107.48 8.45 -38.62 N	132.39 8.82 -62.28 N	135.41 8.45 -69.10 N	210.96 9.80 -133.62 N	202.53 9.52 -122.64 N	140.21 9.37 -61.43 N	131.16 9.28 -43.94 N	144.07 8.86 -64.12 N	143.41 8.10 -71.12 N	108.75 7.73 -39.65 N

ASTORIA_GT_1 23523	108.50 5.18 -48.17 N	104.18 5.02 -43.36 N	98.07 5.10 -33.19 N	96.80 4.91 -33.43 N	104.10 4.52 -46.65 N	97.86 5.80 -32.48 N	102.96 6.15 -35.42 N	103.55 6.30 -33.05 N	107.95 6.26 -44.28 N	127.03 3.14 -95.45 N	122.81 7.42 -47.82 N	98.04 8.18 -22.63 N	109.17 6.40 -46.08 N	106.39 6.60 -35.30 N	106.37 6.23 -39.73 N	130.75 6.52 -62.93 N	135.39 6.37 -71.16 N	208.43 7.28 -133.62 N	199.92 6.91 -122.64 N	137.75 6.90 -61.43 N	128.49 6.62 -43.94 N	141.67 6.46 -64.12 N	141.31 6.00 -71.12 N	106.94 5.91 -39.65 N
ASTORIA_GT_10 24110	108.50 5.18 -48.17 N	104.18 5.02 -43.36 N	98.07 5.10 -33.19 N	96.80 4.91 -33.43 N	104.10 4.52 -46.65 N	97.86 5.80 -32.48 N	102.96 6.15 -35.42 N	103.55 6.30 -33.05 N	107.95 6.26 -44.28 N	127.03 3.14 -95.45 N	122.81 7.42 -47.82 N	98.04 8.18 -22.63 N	109.17 6.40 -46.08 N	106.39 6.60 -35.30 N	106.37 6.23 -39.73 N	130.75 6.52 -62.93 N	135.39 6.37 -71.16 N	208.43 7.28 -133.62 N	199.92 6.91 -122.64 N	137.75 6.90 -61.43 N	128.49 6.62 -43.94 N	141.67 6.46 -64.12 N	141.31 6.00 -71.12 N	106.94 5.91 -39.65 N
ASTORIA_GT_11 24225	108.50 5.18 -48.17 N	104.18 5.02 -43.36 N	98.07 5.10 -33.19 N	96.80 4.91 -33.43 N	104.10 4.52 -46.65 N	97.86 5.80 -32.48 N	102.96 6.15 -35.42 N	103.55 6.30 -33.05 N	107.95 6.26 -44.28 N	127.03 3.14 -95.45 N	122.81 7.42 -47.82 N	98.04 8.18 -22.63 N	109.17 6.40 -46.08 N	106.39 6.60 -35.30 N	106.37 6.23 -39.73 N	130.75 6.52 -62.93 N	135.39 6.37 -71.16 N	208.43 7.28 -133.62 N	199.92 6.91 -122.64 N	137.75 6.90 -61.43 N	128.49 6.62 -43.94 N	141.67 6.46 -64.12 N	141.31 6.00 -71.12 N	106.94 5.91 -39.65 N
ASTORIA_GT_12 24226	108.50 5.18 -48.17 N	104.18 5.02 -43.36 N	98.07 5.10 -33.19 N	96.80 4.91 -33.43 N	104.10 4.52 -46.65 N	97.86 5.80 -32.48 N	102.96 6.15 -35.42 N	103.55 6.30 -33.05 N	107.95 6.26 -44.28 N	127.03 3.14 -95.45 N	122.81 7.42 -47.82 N	98.04 8.18 -22.63 N	109.17 6.40 -46.08 N	106.39 6.60 -35.30 N	106.37 6.23 -39.73 N	130.75 6.52 -62.93 N	135.39 6.37 -71.16 N	208.43 7.28 -133.62 N	199.92 6.91 -122.64 N	137.75 6.90 -61.43 N	128.49 6.62 -43.94 N	141.67 6.46 -64.12 N	141.31 6.00 -71.12 N	106.94 5.91 -39.65 N
ASTORIA_GT_13 24227	108.50 5.18 -48.17 N	104.18 5.02 -43.36 N	98.07 5.10 -33.19 N	96.80 4.91 -33.43 N	104.10 4.52 -46.65 N	97.86 5.80 -32.48 N	102.96 6.15 -35.42 N	103.55 6.30 -33.05 N	107.95 6.26 -44.28 N	127.03 3.14 -95.45 N	122.81 7.42 -47.82 N	98.04 8.18 -22.63 N	109.17 6.40 -46.08 N	106.39 6.60 -35.30 N	106.37 6.23 -39.73 N	130.75 6.52 -62.93 N	135.39 6.37 -71.16 N	208.43 7.28 -133.62 N	199.92 6.91 -122.64 N	137.75 6.90 -61.43 N	128.49 6.62 -43.94 N	141.67 6.46 -64.12 N	141.31 6.00 -71.12 N	106.94 5.91 -39.65 N
ASTORIA_GT_5 24106	65.12 6.51 -3.45 N	62.06 6.26 0.00 N	66.19 6.41 0.00 N	64.64 6.18 0.00 N	58.59 5.66 0.00 N	66.76 7.18 0.00 N	100.73 7.78 -31.55 N	105.03 8.28 -32.55 N	107.68 8.13 -42.14 N	127.93 4.12 -95.36 N	125.35 9.95 -47.82 N	100.65 10.80 -22.63 N	111.35 8.57 -46.08 N	107.84 8.99 -34.36 N	107.48 8.45 -38.62 N	132.39 8.82 -62.28 N	135.41 8.45 -69.10 N	210.96 9.81 -133.62 N	202.54 9.53 -122.64 N	140.22 9.37 -61.43 N	131.16 9.29 -43.94 N	144.08 8.86 -64.12 N	143.41 8.10 -71.12 N	108.75 7.73 -39.65 N
ASTORIA_GT_7 24107	65.12 6.51 -3.45 N	62.06 6.26 0.00 N	66.19 6.41 0.00 N	64.64 6.18 0.00 N	58.59 5.66 0.00 N	66.76 7.18 0.00 N	100.73 7.78 -31.55 N	105.03 8.28 -32.55 N	107.68 8.13 -42.14 N	127.93 4.12 -95.36 N	125.35 9.95 -47.82 N	100.65 10.80 -22.63 N	111.35 8.57 -46.08 N	107.84 8.99 -34.36 N	107.48 8.45 -38.62 N	132.39 8.82 -62.28 N	135.41 8.45 -69.10 N	210.96 9.81 -133.62 N	202.54 9.53 -122.64 N	140.22 9.37 -61.43 N	131.16 9.29 -43.94 N	144.08 8.86 -64.12 N	143.41 8.10 -71.12 N	108.75 7.73 -39.65 N
ASTORIA_GT_8 24108	65.12 6.51 -3.45 N	62.06 6.26 0.00 N	66.19 6.41 0.00 N	64.64 6.18 0.00 N	58.59 5.66 0.00 N	66.76 7.18 0.00 N	100.73 7.78 -31.55 N	105.03 8.28 -32.55 N	107.68 8.13 -42.14 N	127.93 4.12 -95.36 N	125.35 9.95 -47.82 N	100.65 10.80 -22.63 N	111.35 8.57 -46.08 N	107.84 8.99 -34.36 N	107.48 8.45 -38.62 N	132.39 8.82 -62.28 N	135.41 8.45 -69.10 N	210.96 9.81 -133.62 N	202.54 9.53 -122.64 N	140.22 9.37 -61.43 N	131.16 9.29 -43.94 N	144.08 8.86 -64.12 N	143.41 8.10 -71.12 N	108.75 7.73 -39.65 N
ASTORIA_GT_9 24109	61.67 6.51 0.00 N	62.06 6.26 0.00 N	66.19 6.41 0.00 N	64.64 6.18 0.00 N	58.59 5.66 0.00 N	66.76 7.18 0.00 N	69.18 7.78 0.00 N	72.48 8.28 0.00 N	68.45 8.13 -2.91 N	49.73 4.12 -17.16 N	87.44 9.95 -9.91 N	80.54 10.80 -2.52 N	71.65 8.57 -6.38 N	73.49 8.99 0.00 N	68.86 8.45 0.00 N	70.11 8.82 0.00 N	66.53 8.45 -0.22 N	77.34 9.81 0.00 N	79.90 9.53 0.00 N	78.79 9.37 0.00 N	87.22 9.29 0.00 N	79.95 8.86 0.00 N	72.29 8.10 0.00 N	69.11 7.73 0.00 N
ASTORIA___2 24149	65.41 6.80 -3.45 N	62.33 6.53 0.00 N	66.46 6.68 0.00 N	64.90 6.44 0.00 N	58.83 5.90 0.00 N	67.05 7.47 0.00 N	101.05 8.10 -31.55 N	105.40 8.65 -32.55 N	108.01 8.46 -42.14 N	128.11 4.30 -95.36 N	125.78 10.38 -47.82 N	101.06 11.21 -22.63 N	111.70 8.92 -46.08 N	108.25 9.39 -34.36 N	107.86 8.84 -38.62 N	132.78 9.21 -62.28 N	135.78 8.82 -69.10 N	211.41 10.25 -133.62 N	202.99 9.98 -122.64 N	140.65 9.80 -61.43 N	131.65 9.78 -43.94 N	144.51 9.30 -64.12 N	143.80 8.49 -71.12 N	109.10 8.08 -39.65 N
ASTORIA___3 23516	108.38 5.06 -48.17 N	104.03 4.88 -43.36 N	97.91 4.94 -33.19 N	96.66 4.77 -33.43 N	103.99 4.41 -46.65 N	97.72 5.66 -32.48 N	102.81 5.99 -35.42 N	103.35 6.10 -33.05 N	107.75 6.05 -44.28 N	126.91 3.02 -95.45 N	122.45 7.05 -47.82 N	97.64 7.79 -22.63 N	108.86 6.08 -46.08 N	106.12 6.33 -35.30 N	106.12 5.98 -39.73 N	130.48 6.26 -62.93 N	135.13 6.10 -71.16 N	208.10 6.94 -133.62 N	199.55 6.54 -122.64 N	137.38 6.53 -61.43 N	128.12 6.24 -43.94 N	141.35 6.14 -64.12 N	141.05 5.74 -71.12 N	106.77 5.75 -39.65 N
ASTORIA___4 23517	109.59 6.27 -48.17 N	105.18 6.02 -43.36 N	99.13 6.16 -33.19 N	97.83 5.94 -33.43 N	105.02 5.44 -46.65 N	98.97 6.91 -32.48 N	104.29 7.47 -35.42 N	105.17 7.93 -33.05 N	109.48 7.79 -44.28 N	127.84 3.95 -95.45 N	124.92 9.52 -47.82 N	100.21 10.35 -22.63 N	110.98 8.21 -46.08 N	108.37 8.58 -35.30 N	108.21 8.07 -39.73 N	132.65 8.42 -62.93 N	137.11 8.08 -71.16 N	210.53 9.37 -133.62 N	202.09 9.08 -122.64 N	139.80 8.95 -61.43 N	130.71 8.83 -43.94 N	143.66 8.45 -64.12 N	143.05 7.74 -71.12 N	108.43 7.41 -39.65 N
ASTORIA___5 23518	63.58 4.97 -3.45 N	60.72 4.92 0.00 N	64.77 4.99 0.00 N	63.26 4.80 0.00 N	57.35 4.42 0.00 N	65.26 5.68 0.00 N	98.93 5.98 -31.55 N	102.81 6.06 -32.55 N	105.52 5.97 -42.14 N	126.79 2.98 -95.36 N	122.38 6.98 -47.82 N	97.60 7.74 -22.63 N	108.82 6.04 -46.08 N	105.09 6.24 -34.36 N	104.93 5.91 -38.62 N	129.76 6.19 -62.28 N	133.00 6.04 -69.10 N	208.02 6.86 -133.62 N	199.47 6.46 -122.64 N	137.32 6.47 -61.43 N	128.06 6.18 -43.94 N	141.25 6.04 -64.12 N	140.93 5.63 -71.12 N	106.65 5.63 -39.65 N

ASTRIA 10-13____ 23663	108.50 5.18 -48.17 N	104.18 5.02 -43.36 N	98.07 5.10 -33.19 N	96.80 4.91 -33.43 N	104.10 4.52 -46.65 N	97.86 5.80 -32.48 N	102.96 6.15 -35.42 N	103.55 6.30 -33.05 N	107.95 6.26 -44.28 N	127.03 3.14 -95.45 N	122.81 7.42 -47.82 N	98.04 8.18 -22.63 N	109.17 6.40 -46.08 N	106.39 6.60 -35.30 N	106.37 6.23 -39.73 N	130.75 6.52 -62.93 N	135.39 6.37 -71.16 N	208.43 7.28 -133.62 N	199.92 6.91 -122.64 N	137.75 6.90 -61.43 N	128.49 6.62 -43.94 N	141.67 6.46 -64.12 N	141.31 6.00 -71.12 N	106.94 5.91 -39.65 N
ATHENS_STG_1 23668	59.37 4.22 0.00 N	60.07 4.28 0.00 N	64.42 4.64 0.00 N	63.15 4.69 0.00 N	56.99 4.06 0.00 N	63.64 4.06 0.00 N	65.61 4.22 0.00 N	69.08 4.88 0.00 N	77.39 4.21 -15.77 N	122.44 2.24 -91.76 N	126.07 5.62 -52.88 N	85.15 4.52 -13.41 N	94.33 3.64 -33.98 N	68.89 4.39 0.00 N	64.67 4.26 0.00 N	65.46 4.17 0.00 N	62.70 3.68 -1.16 N	72.22 4.69 0.00 N	74.74 4.37 0.00 N	73.31 3.89 0.00 N	83.02 5.09 0.00 N	75.44 4.35 0.00 N	68.65 4.46 0.00 N	65.11 3.73 0.00 N
ATHENS_STG_2 23670	59.37 4.22 0.00 N	60.07 4.28 0.00 N	64.42 4.64 0.00 N	63.15 4.69 0.00 N	56.99 4.06 0.00 N	63.64 4.06 0.00 N	65.61 4.22 0.00 N	69.08 4.88 0.00 N	77.39 4.21 -15.77 N	122.44 2.24 -91.76 N	126.07 5.62 -52.88 N	85.15 4.52 -13.41 N	94.33 3.64 -33.98 N	68.89 4.39 0.00 N	64.67 4.26 0.00 N	65.46 4.17 0.00 N	62.70 3.68 -1.16 N	72.22 4.69 0.00 N	74.74 4.37 0.00 N	73.31 3.89 0.00 N	83.02 5.09 0.00 N	75.44 4.35 0.00 N	68.65 4.46 0.00 N	65.11 3.73 0.00 N
ATHENS_STG_3 23677	59.37 4.22 0.00 N	60.07 4.28 0.00 N	64.42 4.64 0.00 N	63.15 4.69 0.00 N	56.99 4.06 0.00 N	63.64 4.06 0.00 N	65.61 4.22 0.00 N	69.08 4.88 0.00 N	77.39 4.21 -15.77 N	122.44 2.24 -91.76 N	126.07 5.62 -52.88 N	85.15 4.52 -13.41 N	94.33 3.64 -33.98 N	68.89 4.39 0.00 N	64.67 4.26 0.00 N	65.46 4.17 0.00 N	62.70 3.68 -1.16 N	72.22 4.69 0.00 N	74.74 4.37 0.00 N	73.31 3.89 0.00 N	83.02 5.09 0.00 N	75.44 4.35 0.00 N	68.65 4.46 0.00 N	65.11 3.73 0.00 N
BARRETT 1-8____GRP4 24034	61.00 5.80 -0.05 N	63.16 5.56 -1.81 N	65.33 5.54 0.00 N	63.75 5.30 0.00 N	60.94 4.98 -3.03 N	65.84 6.26 0.00 N	75.07 6.40 -7.27 N	92.85 6.53 -22.12 N	77.90 6.28 -14.21 N	114.50 3.12 -82.94 N	139.67 7.30 -64.79 N	107.24 7.85 -32.17 N	129.44 6.16 -66.58 N	155.87 6.32 -85.06 N	152.41 6.12 -85.89 N	155.87 6.26 -88.32 N	128.22 6.30 -64.05 N	158.28 7.23 -83.51 N	161.68 6.90 -84.41 N	162.43 6.79 -86.22 N	150.01 6.46 -65.62 N	130.91 6.39 -53.43 N	73.11 6.05 -2.87 N	67.49 6.11 0.00 N
BARRETT 9-12____GRP3 24033	61.00 5.80 -0.05 N	63.16 5.56 -1.81 N	65.33 5.54 0.00 N	63.75 5.30 0.00 N	60.94 4.98 -3.03 N	65.84 6.26 0.00 N	75.07 6.40 -7.27 N	92.85 6.53 -22.12 N	77.90 6.28 -14.21 N	114.50 3.12 -82.94 N	139.67 7.30 -64.79 N	107.24 7.85 -32.17 N	129.44 6.16 -66.58 N	155.87 6.32 -85.06 N	152.41 6.12 -85.89 N	155.87 6.26 -88.32 N	128.22 6.30 -64.05 N	158.28 7.23 -83.51 N	161.68 6.90 -84.41 N	162.43 6.79 -86.22 N	150.01 6.46 -65.62 N	130.91 6.39 -53.43 N	73.11 6.05 -2.87 N	67.49 6.11 0.00 N
BARRETT_IC_1 23704	61.00 5.80 -0.05 N	63.16 5.56 -1.81 N	65.33 5.54 0.00 N	63.75 5.30 0.00 N	60.94 4.98 -3.03 N	65.84 6.26 0.00 N	75.07 6.40 -7.27 N	92.85 6.53 -22.12 N	77.90 6.28 -14.21 N	114.50 3.12 -82.94 N	139.67 7.30 -64.79 N	107.24 7.85 -32.17 N	129.44 6.16 -66.58 N	155.87 6.32 -85.06 N	152.41 6.12 -85.89 N	155.87 6.26 -88.32 N	128.22 6.30 -64.05 N	158.28 7.23 -83.51 N	161.68 6.90 -84.41 N	162.43 6.79 -86.22 N	150.01 6.46 -65.62 N	130.91 6.39 -53.43 N	73.11 6.05 -2.87 N	67.49 6.11 0.00 N
BARRETT_IC_10 23701	61.00 5.80 -0.05 N	63.16 5.56 -1.81 N	65.33 5.54 0.00 N	63.75 5.30 0.00 N	60.94 4.98 -3.03 N	65.84 6.26 0.00 N	75.07 6.40 -7.27 N	92.85 6.53 -22.12 N	77.90 6.28 -14.21 N	114.50 3.12 -82.94 N	139.67 7.30 -64.79 N	107.24 7.85 -32.17 N	129.44 6.16 -66.58 N	155.87 6.32 -85.06 N	152.41 6.12 -85.89 N	155.87 6.26 -88.32 N	128.22 6.30 -64.05 N	158.28 7.23 -83.51 N	161.68 6.90 -84.41 N	162.43 6.79 -86.22 N	150.01 6.46 -65.62 N	130.91 6.39 -53.43 N	73.11 6.05 -2.87 N	67.49 6.11 0.00 N
BARRETT_IC_11 23702	61.00 5.80 -0.05 N	63.16 5.56 -1.81 N	65.33 5.54 0.00 N	63.75 5.30 0.00 N	60.94 4.98 -3.03 N	65.84 6.26 0.00 N	75.07 6.40 -7.27 N	92.85 6.53 -22.12 N	77.90 6.28 -14.21 N	114.50 3.12 -82.94 N	139.67 7.30 -64.79 N	107.24 7.85 -32.17 N	129.44 6.16 -66.58 N	155.87 6.32 -85.06 N	152.41 6.12 -85.89 N	155.87 6.26 -88.32 N	128.22 6.30 -64.05 N	158.28 7.23 -83.51 N	161.68 6.90 -84.41 N	162.43 6.79 -86.22 N	150.01 6.46 -65.62 N	130.91 6.39 -53.43 N	73.11 6.05 -2.87 N	67.49 6.11 0.00 N
BARRETT_IC_12 23703	61.00 5.80 -0.05 N	63.16 5.56 -1.81 N	65.33 5.54 0.00 N	63.75 5.30 0.00 N	60.94 4.98 -3.03 N	65.84 6.26 0.00 N	75.07 6.40 -7.27 N	92.85 6.53 -22.12 N	77.90 6.28 -14.21 N	114.50 3.12 -82.94 N	139.67 7.30 -64.79 N	107.24 7.85 -32.17 N	129.44 6.16 -66.58 N	155.87 6.32 -85.06 N	152.41 6.12 -85.89 N	155.87 6.26 -88.32 N	128.22 6.30 -64.05 N	158.28 7.23 -83.51 N	161.68 6.90 -84.41 N	162.43 6.79 -86.22 N	150.01 6.46 -65.62 N	130.91 6.39 -53.43 N	73.11 6.05 -2.87 N	67.49 6.11 0.00 N
BARRETT_IC_2 23705	61.00 5.80 -0.05 N	63.16 5.56 -1.81 N	65.33 5.54 0.00 N	63.75 5.30 0.00 N	60.94 4.98 -3.03 N	65.84 6.26 0.00 N	75.07 6.40 -7.27 N	92.85 6.53 -22.12 N	77.90 6.28 -14.21 N	114.50 3.12 -82.94 N	139.67 7.30 -64.79 N	107.24 7.85 -32.17 N	129.44 6.16 -66.58 N	155.87 6.32 -85.06 N	152.41 6.12 -85.89 N	155.87 6.26 -88.32 N	128.22 6.30 -64.05 N	158.28 7.23 -83.51 N	161.68 6.90 -84.41 N	162.43 6.79 -86.22 N	150.01 6.46 -65.62 N	130.91 6.39 -53.43 N	73.11 6.05 -2.87 N	67.49 6.11 0.00 N
BARRETT_IC_3 23706	61.00 5.80 -0.05 N	63.16 5.56 -1.81 N	65.33 5.54 0.00 N	63.75 5.30 0.00 N	60.94 4.98 -3.03 N	65.84 6.26 0.00 N	75.07 6.40 -7.27 N	92.85 6.53 -22.12 N	77.90 6.28 -14.21 N	114.50 3.12 -82.94 N	139.67 7.30 -64.79 N	107.24 7.85 -32.17 N	129.44 6.16 -66.58 N	155.87 6.32 -85.06 N	152.41 6.12 -85.89 N	155.87 6.26 -88.32 N	128.22 6.30 -64.05 N	158.28 7.23 -83.51 N	161.68 6.90 -84.41 N	162.43 6.79 -86.22 N	150.01 6.46 -65.62 N	130.91 6.39 -53.43 N	73.11 6.05 -2.87 N	67.49 6.11 0.00 N
BARRETT_IC_4 23707	61.00 5.80 -0.05 N	63.16 5.56 -1.81 N	65.33 5.54 0.00 N	63.75 5.30 0.00 N	60.94 4.98 -3.03 N	65.84 6.26 0.00 N	75.07 6.40 -7.27 N	92.85 6.53 -22.12 N	77.90 6.28 -14.21 N	114.50 3.12 -82.94 N	139.67 7.30 -64.79 N	107.24 7.85 -32.17 N	129.44 6.16 -66.58 N	155.87 6.32 -85.06 N	152.41 6.12 -85.89 N	155.87 6.26 -88.32 N	128.22 6.30 -64.05 N	158.28 7.23 -83.51 N	161.68 6.90 -84.41 N	162.43 6.79 -86.22 N	150.01 6.46 -65.62 N	130.91 6.39 -53.43 N	73.11 6.05 -2.87 N	67.49 6.11 0.00 N

BARRETT_IC_5 23708	61.00 5.80 -0.05 N	63.16 5.56 -1.81 N	65.33 5.54 0.00 N	63.75 5.30 0.00 N	60.94 4.98 -3.03 N	65.84 6.26 0.00 N	75.07 6.40 -7.27 N	92.85 6.53 -22.12 N	77.90 6.28 -14.21 N	114.50 3.12 -82.94 N	139.67 7.30 -64.79 N	107.24 7.85 -32.17 N	129.44 6.16 -66.58 N	155.87 6.32 -85.06 N	152.41 6.12 -85.89 N	155.87 6.26 -88.32 N	128.22 6.30 -64.05 N	158.28 7.23 -83.51 N	161.68 6.90 -84.41 N	162.43 6.79 -86.22 N	150.01 6.46 -65.62 N	130.91 6.39 -53.43 N	73.11 6.05 -2.87 N	67.49 6.11 0.00 N
BARRETT_IC_6 23709	61.00 5.80 -0.05 N	63.16 5.56 -1.81 N	65.33 5.54 0.00 N	63.75 5.30 0.00 N	60.94 4.98 -3.03 N	65.84 6.26 0.00 N	75.07 6.40 -7.27 N	92.85 6.53 -22.12 N	77.90 6.28 -14.21 N	114.50 3.12 -82.94 N	139.67 7.30 -64.79 N	107.24 7.85 -32.17 N	129.44 6.16 -66.58 N	155.87 6.32 -85.06 N	152.41 6.12 -85.89 N	155.87 6.26 -88.32 N	128.22 6.30 -64.05 N	158.28 7.23 -83.51 N	161.68 6.90 -84.41 N	162.43 6.79 -86.22 N	150.01 6.46 -65.62 N	130.91 6.39 -53.43 N	73.11 6.05 -2.87 N	67.49 6.11 0.00 N
BARRETT_IC_7 23710	61.00 5.80 -0.05 N	63.16 5.56 -1.81 N	65.33 5.54 0.00 N	63.75 5.30 0.00 N	60.94 4.98 -3.03 N	65.84 6.26 0.00 N	75.07 6.40 -7.27 N	92.85 6.53 -22.12 N	77.90 6.28 -14.21 N	114.50 3.12 -82.94 N	139.67 7.30 -64.79 N	107.24 7.85 -32.17 N	129.44 6.16 -66.58 N	155.87 6.32 -85.06 N	152.41 6.12 -85.89 N	155.87 6.26 -88.32 N	128.22 6.30 -64.05 N	158.28 7.23 -83.51 N	161.68 6.90 -84.41 N	162.43 6.79 -86.22 N	150.01 6.46 -65.62 N	130.91 6.39 -53.43 N	73.11 6.05 -2.87 N	67.49 6.11 0.00 N
BARRETT_IC_8 23711	61.00 5.80 -0.05 N	63.16 5.56 -1.81 N	65.33 5.54 0.00 N	63.75 5.30 0.00 N	60.94 4.98 -3.03 N	65.84 6.26 0.00 N	75.07 6.40 -7.27 N	92.85 6.53 -22.12 N	77.90 6.28 -14.21 N	114.50 3.12 -82.94 N	139.67 7.30 -64.79 N	107.24 7.85 -32.17 N	129.44 6.16 -66.58 N	155.87 6.32 -85.06 N	152.41 6.12 -85.89 N	155.87 6.26 -88.32 N	128.22 6.30 -64.05 N	158.28 7.23 -83.51 N	161.68 6.90 -84.41 N	162.43 6.79 -86.22 N	150.01 6.46 -65.62 N	130.91 6.39 -53.43 N	73.11 6.05 -2.87 N	67.49 6.11 0.00 N
BARRETT_IC_9 23700	61.00 5.80 -0.05 N	63.16 5.56 -1.81 N	65.33 5.54 0.00 N	63.75 5.30 0.00 N	60.94 4.98 -3.03 N	65.84 6.26 0.00 N	75.07 6.40 -7.27 N	92.85 6.53 -22.12 N	77.90 6.28 -14.21 N	114.50 3.12 -82.94 N	139.67 7.30 -64.79 N	107.24 7.85 -32.17 N	129.44 6.16 -66.58 N	155.87 6.32 -85.06 N	152.41 6.12 -85.89 N	155.87 6.26 -88.32 N	128.22 6.30 -64.05 N	158.28 7.23 -83.51 N	161.68 6.90 -84.41 N	162.43 6.79 -86.22 N	150.01 6.46 -65.62 N	130.91 6.39 -53.43 N	73.11 6.05 -2.87 N	67.49 6.11 0.00 N
BARRETT___1 23545	60.99 5.79 -0.05 N	63.15 5.54 -1.81 N	65.32 5.53 0.00 N	63.74 5.28 0.00 N	60.93 4.97 -3.03 N	65.82 6.24 0.00 N	75.05 6.38 -7.27 N	92.83 6.51 -22.12 N	77.89 6.27 -14.21 N	114.50 3.11 -82.94 N	139.65 7.28 -64.79 N	107.22 7.83 -32.17 N	129.42 6.14 -66.58 N	155.84 6.29 -85.06 N	152.38 6.09 -85.89 N	155.84 6.23 -88.32 N	128.19 6.28 -64.05 N	158.25 7.20 -83.51 N	161.65 6.87 -84.41 N	162.40 6.75 -86.22 N	149.97 6.42 -65.62 N	130.87 6.36 -53.43 N	73.09 6.03 -2.87 N	67.46 6.09 0.00 N
BARRETT___2 23546	60.86 5.66 -0.05 N	62.98 5.37 -1.81 N	65.09 5.31 0.00 N	63.55 5.10 0.00 N	60.79 4.83 -3.03 N	65.68 6.10 0.00 N	74.83 6.16 -7.27 N	92.56 6.25 -22.12 N	77.59 5.97 -14.21 N	114.32 2.94 -82.94 N	139.13 6.75 -64.79 N	106.68 7.28 -32.17 N	128.96 6.14 -66.58 N	155.41 5.85 -85.06 N	152.08 5.79 -85.89 N	155.60 5.99 -88.32 N	128.01 6.09 -64.05 N	157.94 6.89 -83.51 N	161.19 6.41 -84.41 N	161.93 6.28 -86.22 N	149.42 5.87 -65.62 N	130.38 5.86 -53.43 N	72.72 5.66 -2.87 N	67.22 5.84 0.00 N
BEAVER RIVER___HYD 24048	54.94 -0.21 0.00 N	55.48 -0.32 0.00 N	60.23 0.45 0.00 N	59.09 0.63 0.00 N	53.10 0.17 0.00 N	59.50 -0.08 0.00 N	62.01 0.61 0.00 N	64.97 0.77 0.00 N	57.95 0.29 -0.25 N	30.19 0.40 -1.34 N	69.63 1.29 -0.76 N	68.09 0.67 -0.19 N	57.21 0.03 -0.48 N	65.11 0.61 0.00 N	60.71 0.30 0.00 N	60.66 -0.63 0.00 N	57.00 -0.88 -0.02 N	67.13 -0.40 0.00 N	70.12 -0.25 0.00 N	68.59 -0.83 0.00 N	78.61 0.67 0.00 N	71.31 0.23 0.00 N	65.34 1.15 0.00 N	61.34 -0.04 0.00 N
BEEBEE_GT_13 23619	55.06 -0.10 0.00 N	55.40 -0.40 0.00 N	59.45 -0.33 0.00 N	58.08 -0.38 0.00 N	52.59 -0.33 0.00 N	59.33 -0.25 0.00 N	62.29 0.90 0.00 N	66.33 2.13 0.00 N	60.81 1.79 -1.61 N	39.56 1.02 -10.09 N	75.72 2.37 -5.77 N	70.65 1.97 -1.46 N	62.24 1.84 -3.70 N	67.40 2.90 0.00 N	62.98 2.57 0.00 N	63.65 2.36 0.00 N	60.03 2.04 -0.13 N	70.97 3.44 0.00 N	74.88 4.51 0.00 N	73.24 3.81 0.00 N	82.91 4.98 0.00 N	74.38 3.30 0.00 N	66.23 2.04 0.00 N	62.26 0.89 0.00 N
BETHLEHEM___GRP 23843	59.70 4.54 0.00 N	60.34 4.54 0.00 N	64.73 4.95 0.00 N	63.47 5.02 0.00 N	57.26 4.33 0.00 N	63.91 4.33 0.00 N	65.92 4.52 0.00 N	69.50 5.30 0.00 N	80.09 4.55 -18.13 N	136.38 2.42 -105.51 N	134.36 5.98 -60.80 N	87.41 4.77 -15.42 N	99.69 3.92 -39.08 N	69.27 4.77 0.00 N	64.98 4.57 0.00 N	65.76 4.47 0.00 N	63.27 4.07 -1.33 N	72.84 5.30 0.00 N	75.48 5.11 0.00 N	74.05 4.62 0.00 N	83.97 6.04 0.00 N	76.06 4.98 0.00 N	69.01 4.82 0.00 N	65.38 4.00 0.00 N
BETHLEHEM___STEEL 23779	52.03 -3.13 0.00 N	52.52 -3.27 0.00 N	56.35 -3.44 0.00 N	54.87 -3.59 0.00 N	49.89 -3.03 0.00 N	56.72 -2.86 0.00 N	58.81 -2.59 0.00 N	61.45 -2.76 0.00 N	57.69 -2.08 -2.36 N	40.75 -1.30 -13.60 N	71.68 -3.73 -7.83 N	66.75 -2.46 -1.98 N	60.02 -1.71 -5.03 N	62.82 -1.68 0.00 N	58.54 -1.87 0.00 N	59.48 -1.82 0.00 N	56.20 -1.84 -0.17 N	65.07 -2.47 0.00 N	69.10 -1.27 0.00 N	68.53 -0.89 0.00 N	76.30 -1.63 0.00 N	69.94 -1.15 0.00 N	62.20 -1.99 0.00 N	59.76 -1.61 0.00 N
BINGHAMTON___COGEN 23790	55.84 0.69 0.00 N	56.52 0.72 0.00 N	60.66 0.88 0.00 N	59.34 0.88 0.00 N	53.73 0.80 0.00 N	60.38 0.80 0.00 N	62.22 0.82 0.00 N	64.57 0.36 0.00 N	62.61 0.49 -4.71 N	55.88 0.22 -27.21 N	83.95 0.72 -15.65 N	72.40 1.21 -3.97 N	67.65 0.89 -10.06 N	65.07 0.57 0.00 N	60.98 0.57 0.00 N	62.00 0.71 0.00 N	59.08 0.87 -0.34 N	68.33 0.80 0.00 N	70.92 0.55 0.00 N	70.18 0.75 0.00 N	78.12 0.19 0.00 N	71.48 0.40 0.00 N	64.73 0.54 0.00 N	62.09 0.71 0.00 N
BLACK RIVER___HYD 24047	54.38 -0.77 0.00 N	54.90 -0.89 0.00 N	59.74 -0.04 0.00 N	58.64 0.18 0.00 N	52.63 -0.30 0.00 N	58.84 -0.74 0.00 N	61.49 0.09 0.00 N	64.40 0.20 0.00 N	57.73 -0.19 -0.51 N	31.54 0.24 -2.86 N	70.40 1.18 -1.63 N	67.83 0.19 -0.41 N	57.18 -0.57 -1.05 N	64.55 0.05 0.00 N	59.88 -0.53 0.00 N	59.25 -2.04 0.00 N	55.55 -2.35 -0.04 N	65.54 -2.00 0.00 N	68.46 -1.91 0.00 N	66.86 -2.56 0.00 N	77.42 -0.51 0.00 N	70.75 -0.33 0.00 N	65.01 0.82 0.00 N	60.83 -0.54 0.00 N

BLUE_CIRC_CHEM_DRP 24182	58.58 3.42 0.00 N	59.24 3.45 0.00 N	63.56 3.78 0.00 N	62.31 3.85 0.00 N	56.21 3.29 0.00 N	62.71 3.13 0.00 N	64.33 2.94 0.00 N	67.73 3.53 0.00 N	78.28 2.98 -17.89 N	134.35 1.64 -104.27 N	131.83 4.14 -60.11 N	85.54 3.07 -15.24 N	97.76 2.42 -38.64 N	67.55 3.05 0.00 N	63.40 2.99 0.00 N	64.16 2.87 0.00 N	61.70 2.51 -1.32 N	70.92 3.39 0.00 N	73.48 3.11 0.00 N	72.07 2.65 0.00 N	81.65 3.72 0.00 N	74.06 2.98 0.00 N	67.39 3.20 0.00 N	63.92 2.54 0.00 N
BOC_GAS_DRP 24189	58.73 3.57 0.00 N	59.41 3.61 0.00 N	63.77 3.99 0.00 N	62.52 4.06 0.00 N	56.41 3.48 0.00 N	62.93 3.35 0.00 N	64.87 3.47 0.00 N	68.32 4.12 0.00 N	78.98 3.45 -18.13 N	135.72 1.87 -105.41 N	133.00 4.69 -60.73 N	86.17 3.54 -15.40 N	98.60 2.87 -39.03 N	68.10 3.60 0.00 N	63.90 3.49 0.00 N	64.66 3.37 0.00 N	62.15 2.95 -1.33 N	71.43 3.90 0.00 N	74.06 3.69 0.00 N	72.65 3.23 0.00 N	82.41 4.48 0.00 N	74.73 3.64 0.00 N	67.90 3.71 0.00 N	64.35 2.98 0.00 N
BORALEX_4TH_BRANCH 23824	61.58 6.43 0.00 N	61.99 6.19 0.00 N	66.38 6.60 0.00 N	65.16 6.70 0.00 N	58.81 5.89 0.00 N	65.40 5.82 0.00 N	67.11 5.71 0.00 N	70.71 6.51 0.00 N	81.20 5.65 -18.15 N	137.20 2.97 -105.78 N	135.66 7.10 -60.98 N	88.44 5.76 -15.46 N	100.89 4.99 -39.20 N	70.30 5.80 0.00 N	65.80 5.39 0.00 N	66.69 5.40 0.00 N	64.45 5.24 -1.34 N	73.82 6.28 0.00 N	76.18 5.80 0.00 N	75.18 5.76 0.00 N	85.40 7.47 0.00 N	77.19 6.10 0.00 N	69.96 5.77 0.00 N	66.38 5.01 0.00 N
BOWLINE___1 23526	58.21 3.06 0.00 N	58.77 2.98 0.00 N	62.66 2.87 0.00 N	61.16 2.70 0.00 N	55.52 2.59 0.00 N	63.01 3.43 0.00 N	64.81 3.41 0.00 N	67.34 3.14 0.00 N	74.53 3.19 -13.93 N	110.97 1.54 -80.99 N	117.96 3.72 -46.67 N	83.29 4.23 -11.83 N	90.19 3.50 -29.99 N	68.04 3.54 0.00 N	63.82 3.41 0.00 N	64.85 3.55 0.00 N	62.51 3.61 -1.02 N	71.45 3.91 0.00 N	73.83 3.46 0.00 N	73.25 3.83 0.00 N	81.42 3.49 0.00 N	74.60 3.51 0.00 N	67.52 3.32 0.00 N	64.79 3.42 0.00 N
BOWLINE___2 23595	58.12 2.97 0.00 N	58.71 2.91 0.00 N	62.52 2.73 0.00 N	61.00 2.55 0.00 N	55.45 2.52 0.00 N	62.95 3.37 0.00 N	64.68 3.29 0.00 N	67.04 2.84 0.00 N	74.22 2.88 -13.93 N	110.81 1.37 -81.00 N	117.54 3.29 -46.67 N	82.84 3.78 -11.83 N	89.82 3.13 -30.00 N	67.67 3.17 0.00 N	63.61 3.20 0.00 N	64.66 3.36 0.00 N	62.35 3.46 -1.02 N	71.17 3.64 0.00 N	73.40 3.03 0.00 N	72.88 3.46 0.00 N	80.95 3.02 0.00 N	74.14 3.05 0.00 N	67.19 3.00 0.00 N	64.57 3.19 0.00 N
BROOKHAVEN___DRP 24191	61.31 6.10 -0.05 N	63.60 5.99 -1.81 N	65.73 5.94 0.00 N	64.08 5.63 0.00 N	61.29 5.33 -3.03 N	66.07 6.49 0.00 N	75.05 6.38 -7.27 N	92.47 6.16 -22.12 N	77.34 5.72 -14.21 N	114.22 2.84 -82.94 N	138.70 6.33 -64.79 N	105.90 6.50 -32.17 N	128.17 4.89 -66.58 N	153.81 4.26 -85.06 N	150.42 4.12 -85.89 N	153.42 3.81 -88.32 N	125.81 3.90 -64.05 N	155.37 4.32 -83.51 N	158.86 4.08 -84.41 N	159.48 3.83 -86.22 N	146.82 3.27 -65.62 N	128.44 3.92 -53.43 N	71.65 4.59 -2.87 N	66.53 5.16 0.00 N
BROOKLYN_NAVY_YARD 23515	59.51 4.35 0.00 N	59.90 4.10 0.00 N	63.92 4.13 0.00 N	62.42 3.96 0.00 N	56.59 3.67 0.00 N	64.37 4.79 0.00 N	66.50 5.11 0.00 N	69.53 5.33 0.00 N	77.00 5.38 -14.21 N	114.10 2.72 -82.93 N	121.82 6.42 -47.82 N	86.46 7.11 -12.13 N	92.92 5.48 -30.74 N	69.94 5.44 0.00 N	65.56 5.15 0.00 N	66.67 5.38 0.00 N	64.31 5.40 -1.05 N	73.68 6.14 0.00 N	76.16 5.79 0.00 N	75.24 5.82 0.00 N	83.28 5.35 0.00 N	76.44 5.35 0.00 N	69.24 5.05 0.00 N	66.34 4.96 0.00 N
BURROWS___LYONSDAL 23803	55.82 0.66 0.00 N	56.38 0.58 0.00 N	60.82 1.04 0.00 N	59.59 1.13 0.00 N	53.75 0.82 0.00 N	60.36 0.78 0.00 N	62.58 1.19 0.00 N	65.47 1.27 0.00 N	58.42 1.00 -0.01 N	29.33 0.64 -0.25 N	69.43 1.69 -0.16 N	68.61 1.35 -0.04 N	57.63 0.82 -0.11 N	65.74 1.24 0.00 N	61.54 1.13 0.00 N	61.99 0.70 0.00 N	58.35 0.48 0.00 N	68.46 0.93 0.00 N	71.37 1.00 0.00 N	70.10 0.67 0.00 N	79.50 1.57 0.00 N	72.17 1.09 0.00 N	65.72 1.53 0.00 N	62.22 0.84 0.00 N
CALPINE BETH_PAGE_GT4 24209	60.66 5.46 -0.05 N	62.88 5.27 -1.81 N	65.05 5.26 0.00 N	63.46 5.00 0.00 N	60.65 4.69 -3.03 N	65.46 5.88 0.00 N	74.70 6.03 -7.27 N	92.51 6.19 -22.12 N	77.62 6.00 -14.21 N	114.39 3.00 -82.94 N	139.46 7.09 -64.79 N	107.04 7.65 -32.17 N	129.27 5.99 -66.58 N	155.55 6.00 -85.06 N	152.02 5.72 -85.89 N	155.45 5.84 -88.32 N	127.80 5.88 -64.05 N	157.81 6.76 -83.51 N	161.32 6.54 -84.41 N	162.09 6.44 -86.22 N	149.67 6.12 -65.62 N	130.59 6.08 -53.43 N	72.81 5.75 -2.87 N	67.10 5.73 0.00 N
CALPINE_BP_GT1 23823	60.66 5.46 -0.05 N	62.88 5.27 -1.81 N	65.05 5.26 0.00 N	63.46 5.00 0.00 N	60.65 4.69 -3.03 N	65.46 5.88 0.00 N	74.70 6.03 -7.27 N	92.51 6.19 -22.12 N	77.62 6.00 -14.21 N	114.39 3.00 -82.94 N	139.46 7.09 -64.79 N	107.04 7.65 -32.17 N	129.27 5.99 -66.58 N	155.55 6.00 -85.06 N	152.02 5.72 -85.89 N	155.45 5.84 -88.32 N	127.80 5.88 -64.05 N	157.81 6.76 -83.51 N	161.32 6.54 -84.41 N	162.09 6.44 -86.22 N	149.67 6.12 -65.62 N	130.59 6.08 -53.43 N	72.81 5.75 -2.87 N	67.10 5.73 0.00 N
CALSPAN___DRP 24200	52.03 -3.13 0.00 N	52.52 -3.27 0.00 N	56.35 -3.44 0.00 N	54.87 -3.59 0.00 N	49.89 -3.03 0.00 N	56.72 -2.86 0.00 N	58.81 -2.59 0.00 N	61.45 -2.76 0.00 N	57.69 -2.08 -2.36 N	40.75 -1.30 -13.60 N	71.68 -3.73 -7.83 N	66.75 -2.46 -1.98 N	60.02 -1.71 -5.03 N	62.82 -1.68 0.00 N	58.54 -1.87 0.00 N	59.48 -1.82 0.00 N	56.20 -1.84 -0.17 N	65.07 -2.47 0.00 N	69.10 -1.27 0.00 N	68.53 -0.89 0.00 N	76.30 -1.63 0.00 N	69.94 -1.15 0.00 N	62.20 -1.99 0.00 N	59.76 -1.61 0.00 N
CARR STREET_E_SYR 24060	53.36 -1.79 0.00 N	53.90 -1.90 0.00 N	57.87 -1.91 0.00 N	56.64 -1.82 0.00 N	51.29 -1.64 0.00 N	57.61 -1.97 0.00 N	59.32 -2.07 0.00 N	61.86 -2.34 0.00 N	56.43 -2.06 -1.09 N	34.28 -0.92 -6.76 N	69.38 -2.14 -3.94 N	66.01 -2.22 -1.00 N	57.36 -1.88 -2.54 N	62.44 -2.06 0.00 N	58.49 -1.92 0.00 N	59.30 -1.99 0.00 N	56.11 -1.84 -0.09 N	65.42 -2.12 0.00 N	68.25 -2.17 0.00 N	67.25 -2.42 0.00 N	75.51 -2.42 0.00 N	68.75 -2.34 0.00 N	62.26 -1.93 0.00 N	59.62 -1.75 0.00 N
CARTHAGE___PAPER 23857	54.38 -0.77 0.00 N	54.90 -0.89 0.00 N	59.74 -0.04 0.00 N	58.64 0.18 0.00 N	52.63 -0.30 0.00 N	58.84 -0.74 0.00 N	61.49 0.09 0.00 N	64.40 0.20 0.00 N	57.71 -0.19 -0.49 N	31.18 0.24 -2.50 N	70.16 1.18 -1.40 N	67.77 0.19 -0.35 N	57.02 -0.57 -0.89 N	64.55 0.05 0.00 N	59.88 -0.53 0.00 N	59.25 -2.04 0.00 N	55.54 -2.35 -0.03 N	65.54 -2.00 0.00 N	68.46 -1.91 0.00 N	66.86 -2.56 0.00 N	77.42 -0.51 0.00 N	70.75 -0.33 0.00 N	65.01 0.82 0.00 N	60.83 -0.54 0.00 N

CE_DUNWOOD___DRP 24194	59.16 4.01 0.00 N	59.65 3.85 0.00 N	63.66 3.87 0.00 N	62.16 3.70 0.00 N	56.35 3.43 0.00 N	64.03 4.45 0.00 N	66.05 4.65 0.00 N	68.94 4.73 0.00 N	76.36 4.74 0.00 N	113.63 2.37 0.00 N	120.99 5.67 0.00 N	85.64 6.30 0.00 N	92.34 4.95 0.00 N	69.49 4.99 0.00 N	65.13 4.72 0.00 N	66.23 4.94 0.00 N	63.83 4.91 0.00 N	73.07 5.54 0.00 N	75.57 5.20 0.00 N	74.73 5.30 0.00 N	82.90 4.97 0.00 N	76.02 4.94 0.00 N	68.83 4.64 0.00 N	65.97 4.60 0.00 N
CE_MILLWOOD___DRP 24193	58.82 3.67 0.00 N	59.31 3.52 0.00 N	63.30 3.52 0.00 N	61.82 3.36 0.00 N	56.04 3.12 0.00 N	63.64 4.06 0.00 N	65.61 4.22 0.00 N	68.45 4.25 0.00 N	75.87 4.26 0.00 N	113.17 2.13 0.00 N	120.28 5.10 0.00 N	85.01 5.71 0.00 N	91.78 4.49 0.00 N	69.00 4.50 0.00 N	64.67 4.26 0.00 N	65.76 4.46 0.00 N	63.37 4.46 0.00 N	72.53 5.00 0.00 N	75.01 4.64 0.00 N	74.20 4.77 0.00 N	82.36 4.43 0.00 N	75.53 4.44 0.00 N	68.39 4.20 0.00 N	65.57 4.19 0.00 N
CE_NYC2_DRP 24202	108.46 5.14 -48.17 N	104.13 4.97 -43.36 N	98.02 5.05 -33.19 N	96.75 4.86 -33.43 N	104.05 4.48 -46.65 N	97.80 5.75 -32.48 N	102.90 6.08 -35.42 N	103.48 6.24 -33.05 N	107.90 6.20 -44.28 N	127.00 3.11 -95.45 N	122.76 7.36 -47.82 N	97.97 8.12 -22.63 N	109.12 6.34 -46.08 N	106.32 6.52 -35.30 N	106.30 6.16 -39.73 N	130.67 6.45 -62.93 N	135.33 6.31 -71.16 N	208.36 7.21 -133.62 N	199.85 6.84 -122.64 N	137.70 6.85 -61.43 N	128.43 6.55 -43.94 N	141.61 6.40 -64.12 N	141.25 5.94 -71.12 N	106.87 5.85 -39.65 N
CE_NYC_DRP 24195	59.88 4.72 0.00 N	60.31 4.52 0.00 N	64.38 4.59 0.00 N	62.87 4.41 0.00 N	56.99 4.06 0.00 N	64.84 5.26 0.00 N	66.99 5.59 0.00 N	70.03 5.83 0.00 N	77.46 5.84 0.00 N	114.31 2.94 -82.93 N	122.40 7.00 -47.81 N	87.09 7.73 0.00 N	93.43 6.00 -30.74 N	70.55 6.05 0.00 N	66.12 5.71 0.00 N	67.27 5.98 0.00 N	64.84 5.93 0.00 N	74.29 6.76 0.00 N	76.80 6.43 0.00 N	75.90 6.48 0.00 N	84.03 6.10 0.00 N	77.07 5.98 0.00 N	69.77 5.58 0.00 N	66.84 5.46 0.00 N
CH_MIDHUDSON___DRP 24192	58.25 3.09 0.00 N	58.82 3.02 0.00 N	62.77 2.98 0.00 N	61.35 2.90 0.00 N	55.55 2.62 0.00 N	62.78 3.20 0.00 N	64.55 3.15 0.00 N	67.39 3.19 0.00 N	75.66 3.24 0.00 N	117.74 1.60 -87.70 N	122.05 3.89 -50.58 N	84.31 4.25 -12.83 N	92.69 3.48 -32.52 N	68.04 3.54 0.00 N	63.72 3.31 0.00 N	64.82 3.52 0.00 N	62.48 3.50 0.00 N	71.50 3.97 0.00 N	74.01 3.64 0.00 N	73.16 3.74 0.00 N	81.49 3.56 0.00 N	74.70 3.61 0.00 N	67.83 3.64 0.00 N	65.06 3.68 0.00 N
CH_MISC_IPPS 23765	58.32 3.16 0.00 N	58.86 3.06 0.00 N	62.78 3.00 0.00 N	61.36 2.90 0.00 N	55.56 2.63 0.00 N	62.86 3.28 0.00 N	64.68 3.28 0.00 N	67.54 3.34 0.00 N	75.29 3.40 0.00 N	114.72 1.70 -84.57 N	120.47 4.12 -48.77 N	84.14 4.54 0.00 N	91.74 3.69 -31.35 N	68.27 3.77 0.00 N	63.96 3.55 0.00 N	65.06 3.77 0.00 N	62.72 3.78 0.00 N	71.85 4.32 0.00 N	74.36 3.99 0.00 N	73.52 4.10 0.00 N	81.80 3.87 0.00 N	74.97 3.88 0.00 N	68.38 4.19 0.00 N	65.63 4.25 0.00 N
CH_RES_BVR_FALLS 23983	55.30 0.15 0.00 N	55.96 0.16 0.00 N	60.00 0.21 0.00 N	58.66 0.20 0.00 N	53.09 0.16 0.00 N	59.79 0.21 0.00 N	61.73 0.33 0.00 N	64.64 0.44 0.00 N	56.93 0.29 0.00 N	24.30 0.13 0.00 N	65.39 0.25 0.00 N	66.86 0.25 0.00 N	55.35 0.22 0.00 N	64.79 0.29 0.00 N	60.67 0.26 0.00 N	61.54 0.25 0.00 N	58.03 0.21 0.00 N	67.83 0.30 0.00 N	70.78 0.41 0.00 N	69.81 0.38 0.00 N	78.44 0.51 0.00 N	71.47 0.39 0.00 N	64.47 0.28 0.00 N	61.55 0.17 0.00 N
CH_RES_NIAGARA 23895	51.23 -3.92 0.00 N	51.63 -4.17 0.00 N	55.37 -4.41 0.00 N	53.89 -4.56 0.00 N	49.09 -3.83 0.00 N	55.70 -3.88 0.00 N	57.54 -3.86 0.00 N	60.09 -4.11 0.00 N	56.30 -3.22 0.00 N	38.98 -1.92 -12.46 N	69.21 -5.56 -7.19 N	64.85 -4.20 -1.83 N	58.39 -2.93 -4.63 N	61.74 -2.76 0.00 N	57.57 -2.84 0.00 N	58.52 -2.78 0.00 N	55.02 -3.00 -0.16 N	63.56 -3.97 0.00 N	67.75 -2.62 0.00 N	67.22 -2.20 0.00 N	75.09 -2.84 0.00 N	68.99 -2.10 0.00 N	61.20 -3.00 0.00 N	58.99 -2.39 0.00 N
CH_RES_SYRACUSE 23985	52.83 -2.33 0.00 N	53.44 -2.36 0.00 N	57.33 -2.46 0.00 N	56.06 -2.39 0.00 N	50.80 -2.13 0.00 N	56.93 -2.65 0.00 N	58.42 -2.97 0.00 N	60.71 -3.49 0.00 N	55.60 -3.14 -1.33 N	34.91 -1.49 -7.96 N	68.68 -3.51 -4.61 N	64.94 -3.46 -1.17 N	56.78 -2.89 -2.97 N	61.31 -3.19 0.00 N	57.41 -3.00 0.00 N	58.21 -3.09 0.00 N	55.11 -2.86 -0.10 N	64.19 -3.35 0.00 N	67.04 -3.34 0.00 N	66.09 -3.33 0.00 N	74.05 -3.89 0.00 N	68.13 -2.95 0.00 N	61.72 -2.47 0.00 N	59.08 -2.29 0.00 N
CORNELL____ 23752	53.28 -1.87 0.00 N	53.64 -2.16 0.00 N	57.21 -2.58 0.00 N	55.82 -2.64 0.00 N	50.71 -2.22 0.00 N	57.92 -1.66 0.00 N	60.50 -0.90 0.00 N	63.86 -0.34 0.00 N	59.89 -0.14 -2.62 N	43.68 0.04 -15.20 N	76.40 0.07 -8.75 N	69.47 0.03 -2.22 N	62.47 0.15 -5.62 N	64.73 0.23 0.00 N	60.50 0.09 0.00 N	61.27 -0.03 0.00 N	58.19 0.13 -0.19 N	68.40 0.86 0.00 N	71.94 1.57 0.00 N	70.74 1.31 0.00 N	79.00 1.07 0.00 N	71.48 0.40 0.00 N	63.90 -0.29 0.00 N	60.66 -0.72 0.00 N
COXSACKIE___GT 23611	58.41 3.25 0.00 N	59.10 3.31 0.00 N	63.23 3.44 0.00 N	61.85 3.39 0.00 N	55.96 3.03 0.00 N	63.01 3.43 0.00 N	64.78 3.38 0.00 N	67.84 3.63 0.00 N	76.94 3.52 -16.02 N	123.21 1.75 -93.02 N	125.37 4.21 -53.58 N	85.04 4.23 -13.58 N	94.71 3.58 -34.43 N	68.40 3.90 0.00 N	64.07 3.66 0.00 N	65.14 3.84 0.00 N	62.77 3.73 -1.18 N	71.96 4.43 0.00 N	74.80 4.43 0.00 N	73.91 4.48 0.00 N	82.68 4.75 0.00 N	75.45 4.37 0.00 N	67.80 3.60 0.00 N	64.73 3.35 0.00 N
CRESCENT___HYD 24018	60.01 4.86 0.00 N	60.57 4.77 0.00 N	64.93 5.15 0.00 N	63.68 5.23 0.00 N	57.44 4.52 0.00 N	64.17 4.59 0.00 N	66.14 4.74 0.00 N	69.78 5.58 0.00 N	80.41 4.84 -18.16 N	137.04 2.56 -106.04 N	134.91 6.19 -61.14 N	87.62 4.89 -15.51 N	100.12 4.11 -39.31 N	69.42 4.92 0.00 N	65.06 4.65 0.00 N	65.88 4.59 0.00 N	63.54 4.33 -1.34 N	73.16 5.63 0.00 N	75.72 5.35 0.00 N	74.38 4.96 0.00 N	84.42 6.48 0.00 N	76.35 5.26 0.00 N	69.14 4.95 0.00 N	65.50 4.12 0.00 N
CRUCIBLE_METL_DRP 24180	52.83 -2.33 0.00 N	53.44 -2.36 0.00 N	57.33 -2.46 0.00 N	56.06 -2.39 0.00 N	50.80 -2.13 0.00 N	56.93 -2.65 0.00 N	58.42 -2.97 0.00 N	60.71 -3.49 0.00 N	55.60 -3.14 -1.33 N	34.91 -1.49 -7.96 N	68.68 -3.51 -4.61 N	64.94 -3.46 -1.17 N	56.78 -2.89 -2.97 N	61.31 -3.19 0.00 N	57.41 -3.00 0.00 N	58.21 -3.09 0.00 N	55.11 -2.86 -0.10 N	64.19 -3.35 0.00 N	67.04 -3.34 0.00 N	66.09 -3.33 0.00 N	74.05 -3.89 0.00 N	68.13 -2.95 0.00 N	61.72 -2.47 0.00 N	59.08 -2.29 0.00 N

CSC___481_PGEN 24222	61.30 6.10 -0.05 N	63.59 5.99 -1.81 N	65.72 5.93 0.00 N	64.07 5.61 0.00 N	61.27 5.31 -3.03 N	66.05 6.47 0.00 N	75.05 6.38 -7.27 N	92.36 6.04 -22.12 N	77.20 5.58 -14.21 N	114.15 2.76 -82.94 N	138.47 6.10 -64.79 N	105.66 6.27 -32.17 N	127.97 4.69 -66.58 N	153.50 3.94 -85.06 N	150.12 3.82 -85.89 N	153.02 3.41 -88.32 N	125.36 3.45 -64.05 N	154.85 3.81 -83.51 N	158.33 3.55 -84.41 N	158.93 3.29 -86.22 N	146.19 2.64 -65.62 N	128.01 3.50 -53.43 N	71.42 4.36 -2.87 N	66.41 5.03 0.00 N
DANSKAMMER___1 23586	57.58 2.42 0.00 N	58.09 2.30 0.00 N	61.94 2.16 0.00 N	60.53 2.07 0.00 N	54.80 1.87 0.00 N	61.98 2.40 0.00 N	63.74 2.35 0.00 N	66.51 2.31 0.00 N	74.38 2.49 -14.48 N	114.25 1.23 -84.57 N	119.33 2.98 -48.77 N	83.02 3.43 -12.37 N	90.78 2.73 -31.35 N	67.20 2.70 0.00 N	62.99 2.58 0.00 N	64.08 2.79 0.00 N	61.79 2.85 -1.07 N	70.68 3.15 0.00 N	73.12 2.74 0.00 N	72.33 2.90 0.00 N	80.46 2.53 0.00 N	73.80 2.71 0.00 N	67.68 3.49 0.00 N	65.06 3.68 0.00 N
DANSKAMMER___2 23589	57.58 2.42 0.00 N	58.09 2.30 0.00 N	61.94 2.16 0.00 N	60.53 2.07 0.00 N	54.80 1.87 0.00 N	61.98 2.40 0.00 N	63.74 2.35 0.00 N	66.51 2.31 0.00 N	74.38 2.49 -14.48 N	114.25 1.23 -84.57 N	119.33 2.98 -48.77 N	83.02 3.43 -12.37 N	90.78 2.73 -31.35 N	67.20 2.70 0.00 N	62.99 2.58 0.00 N	64.08 2.79 0.00 N	61.79 2.85 -1.07 N	70.68 3.15 0.00 N	73.12 2.74 0.00 N	72.33 2.90 0.00 N	80.46 2.53 0.00 N	73.80 2.71 0.00 N	67.68 3.49 0.00 N	65.06 3.68 0.00 N
DANSKAMMER___3 23590	57.58 2.42 0.00 N	58.09 2.30 0.00 N	61.94 2.16 0.00 N	60.53 2.07 0.00 N	54.80 1.87 0.00 N	61.98 2.40 0.00 N	63.74 2.35 0.00 N	66.51 2.31 0.00 N	74.38 2.49 -14.48 N	114.25 1.23 -84.57 N	119.33 2.98 -48.77 N	83.02 3.43 -12.37 N	90.78 2.73 -31.35 N	67.20 2.70 0.00 N	62.99 2.58 0.00 N	64.08 2.79 0.00 N	61.79 2.85 -1.07 N	70.68 3.15 0.00 N	73.12 2.74 0.00 N	72.33 2.90 0.00 N	80.46 2.53 0.00 N	73.80 2.71 0.00 N	67.68 3.49 0.00 N	65.06 3.68 0.00 N
DANSKAMMER___4 23591	57.58 2.42 0.00 N	58.09 2.30 0.00 N	61.94 2.16 0.00 N	60.53 2.07 0.00 N	54.80 1.87 0.00 N	61.98 2.40 0.00 N	63.74 2.35 0.00 N	66.51 2.31 0.00 N	74.38 2.49 -14.48 N	114.25 1.23 -84.57 N	119.33 2.98 -48.77 N	83.02 3.43 -12.37 N	90.78 2.73 -31.35 N	67.20 2.70 0.00 N	62.99 2.58 0.00 N	64.08 2.79 0.00 N	61.79 2.85 -1.07 N	70.68 3.15 0.00 N	73.12 2.74 0.00 N	72.33 2.90 0.00 N	80.46 2.53 0.00 N	73.80 2.71 0.00 N	67.68 3.49 0.00 N	65.06 3.68 0.00 N
DANSKAMMER___DIESEL 23592	57.58 2.42 0.00 N	58.09 2.30 0.00 N	61.94 2.16 0.00 N	60.53 2.07 0.00 N	54.80 1.87 0.00 N	61.98 2.40 0.00 N	63.74 2.35 0.00 N	66.51 2.31 0.00 N	74.38 2.49 -14.48 N	114.25 1.23 -84.57 N	119.33 2.98 -48.77 N	83.02 3.43 -12.37 N	90.78 2.73 -31.35 N	67.20 2.70 0.00 N	62.99 2.58 0.00 N	64.08 2.79 0.00 N	61.79 2.85 -1.07 N	70.68 3.15 0.00 N	73.12 2.74 0.00 N	72.33 2.90 0.00 N	80.46 2.53 0.00 N	73.80 2.71 0.00 N	67.68 3.49 0.00 N	65.06 3.68 0.00 N
DASHVILLE___HYD 23610	58.02 2.87 0.00 N	58.60 2.81 0.00 N	62.50 2.72 0.00 N	61.06 2.61 0.00 N	55.32 2.40 0.00 N	62.56 2.98 0.00 N	64.33 2.93 0.00 N	67.10 2.90 0.00 N	75.12 3.00 -14.71 N	115.40 1.43 -85.53 N	120.32 3.46 -49.28 N	83.62 3.90 -12.49 N	91.53 3.16 -31.67 N	67.67 3.17 0.00 N	63.40 2.99 0.00 N	64.49 3.20 0.00 N	62.12 3.17 -1.08 N	71.05 3.52 0.00 N	73.54 3.17 0.00 N	72.73 3.30 0.00 N	80.96 3.03 0.00 N	74.39 3.30 0.00 N	67.68 3.48 0.00 N	64.95 3.57 0.00 N
DOGLEVILLE___HYD 23807	61.52 6.36 0.00 N	62.10 6.31 0.00 N	66.06 6.27 0.00 N	64.55 6.09 0.00 N	58.51 5.58 0.00 N	66.08 6.50 0.00 N	67.59 6.20 0.00 N	70.63 6.43 0.00 N	63.39 6.27 0.29 N	29.54 3.08 1.98 N	73.85 7.44 1.18 N	74.26 7.34 0.30 N	62.12 6.18 0.76 N	71.17 6.67 0.00 N	66.97 6.56 0.00 N	68.26 6.97 0.03 N	64.76 6.92 0.03 N	75.61 8.08 0.00 N	77.98 7.61 0.00 N	77.25 7.83 0.00 N	85.96 8.03 0.00 N	78.56 7.48 0.00 N	70.82 6.62 0.00 N	67.79 6.42 0.00 N
DUNKIRK___1 23563	50.28 -4.88 0.00 N	51.06 -4.74 0.00 N	54.86 -4.93 0.00 N	53.42 -5.03 0.00 N	48.42 -4.51 0.00 N	55.11 -4.47 0.00 N	56.97 -4.43 0.00 N	58.99 -5.21 0.00 N	55.33 -4.47 -2.39 N	40.36 -2.37 -14.29 N	70.08 -5.77 -8.27 N	64.81 -4.52 -2.10 N	58.20 -3.83 -5.32 N	59.88 -4.61 0.00 N	55.79 -4.62 0.00 N	56.63 -4.66 0.00 N	53.88 -4.17 -0.18 N	62.17 -5.36 0.00 N	65.63 -4.74 0.00 N	65.20 -4.23 0.00 N	72.25 -5.69 0.00 N	66.41 -4.68 0.00 N	59.78 -4.41 0.00 N	57.46 -3.92 0.00 N
DUNKIRK___2 23564	50.28 -4.88 0.00 N	51.06 -4.74 0.00 N	54.86 -4.93 0.00 N	53.42 -5.03 0.00 N	48.42 -4.51 0.00 N	55.11 -4.47 0.00 N	56.97 -4.43 0.00 N	58.99 -5.21 0.00 N	55.33 -4.47 -2.39 N	40.36 -2.37 -14.29 N	70.08 -5.77 -8.27 N	64.81 -4.52 -2.10 N	58.20 -3.83 -5.32 N	59.88 -4.61 0.00 N	55.79 -4.62 0.00 N	56.63 -4.66 0.00 N	53.88 -4.17 -0.18 N	62.17 -5.36 0.00 N	65.63 -4.74 0.00 N	65.20 -4.23 0.00 N	72.25 -5.69 0.00 N	66.41 -4.68 0.00 N	59.78 -4.41 0.00 N	57.46 -3.92 0.00 N
DUNKIRK___3 23565	50.69 -4.47 0.00 N	51.39 -4.40 0.00 N	55.20 -4.59 0.00 N	53.75 -4.71 0.00 N	48.76 -4.17 0.00 N	55.48 -4.10 0.00 N	57.40 -4.00 0.00 N	59.61 -4.59 0.00 N	55.94 -3.87 -2.40 N	40.71 -2.11 -14.38 N	70.63 -5.28 -8.33 N	65.32 -4.02 -2.12 N	58.76 -3.30 -5.36 N	60.63 -3.87 0.00 N	56.48 -3.93 0.00 N	57.35 -3.95 0.00 N	54.46 -3.59 -0.18 N	62.90 -4.64 0.00 N	66.53 -3.85 0.00 N	66.05 -3.38 0.00 N	73.29 -4.64 0.00 N	67.30 -3.78 0.00 N	60.37 -3.82 0.00 N	58.03 -3.35 0.00 N
DUNKIRK___4 23566	50.69 -4.47 0.00 N	51.39 -4.40 0.00 N	55.20 -4.59 0.00 N	53.75 -4.71 0.00 N	48.76 -4.17 0.00 N	55.48 -4.10 0.00 N	57.40 -4.00 0.00 N	59.61 -4.59 0.00 N	55.94 -3.86 -2.40 N	40.71 -2.11 -14.38 N	70.63 -5.28 -8.33 N	65.32 -4.02 -2.12 N	58.76 -3.30 -5.36 N	60.63 -3.87 0.00 N	56.48 -3.93 0.00 N	57.35 -3.95 0.00 N	54.46 -3.59 -0.18 N	62.90 -4.64 0.00 N	66.53 -3.84 0.00 N	66.05 -3.38 0.00 N	73.29 -4.64 0.00 N	67.30 -3.78 0.00 N	60.37 -3.82 0.00 N	58.03 -3.35 0.00 N
EAST HAMPTON___GT 23717	61.26 6.05 -0.05 N	63.55 5.94 -1.81 N	65.67 5.89 0.00 N	64.02 5.57 0.00 N	61.22 5.26 -3.03 N	66.00 6.42 0.00 N	74.99 6.32 -7.27 N	92.30 5.99 -22.12 N	77.15 5.53 -14.21 N	114.12 2.74 -82.94 N	138.41 6.04 -64.79 N	105.60 6.21 -32.17 N	127.92 4.64 -66.58 N	153.45 3.89 -85.06 N	150.07 3.77 -85.89 N	152.97 3.36 -88.32 N	125.27 3.36 -64.05 N	154.75 3.70 -83.51 N	158.22 3.44 -84.41 N	158.82 3.17 -86.22 N	146.06 2.51 -65.62 N	127.88 3.36 -53.43 N	71.36 4.30 -2.87 N	66.35 4.98 0.00 N

EAST RIVER____6 23660	60.03 4.87 0.00 N	60.43 4.64 0.00 N	64.50 4.72 0.00 N	62.99 4.54 0.00 N	57.16 4.23 0.00 N	65.07 5.49 0.00 N	67.26 5.87 0.00 N	70.35 6.15 0.00 N	77.78 6.16 -14.21 N	114.48 3.11 -82.93 N	122.80 7.41 -47.81 N	87.53 8.18 -12.13 N	93.78 6.34 -30.74 N	70.90 6.40 0.00 N	66.45 6.04 0.00 N	67.61 6.32 0.00 N	65.18 6.26 -1.05 N	74.69 7.16 0.00 N	77.21 6.84 0.00 N	76.30 6.88 0.00 N	84.42 6.49 0.00 N	77.41 6.33 0.00 N	70.07 5.88 0.00 N	67.10 5.73 0.00 N
EAST RIVER____7 23524	60.03 4.87 0.00 N	60.43 4.64 0.00 N	64.50 4.72 0.00 N	62.99 4.54 0.00 N	57.16 4.23 0.00 N	65.07 5.49 0.00 N	67.26 5.87 0.00 N	70.35 6.15 0.00 N	77.78 6.16 -14.21 N	114.48 3.11 -82.93 N	122.80 7.41 -47.81 N	87.53 8.18 -12.13 N	93.78 6.34 -30.74 N	70.90 6.40 0.00 N	66.45 6.04 0.00 N	67.61 6.32 0.00 N	65.18 6.26 -1.05 N	74.69 7.16 0.00 N	77.21 6.84 0.00 N	76.30 6.88 0.00 N	84.42 6.49 0.00 N	77.41 6.33 0.00 N	70.07 5.88 0.00 N	67.10 5.73 0.00 N
EAST_HAMPTON____DIESEL 23722	61.26 6.05 -0.05 N	63.55 5.94 -1.81 N	65.67 5.89 0.00 N	64.02 5.57 0.00 N	61.22 5.26 -3.03 N	66.00 6.42 0.00 N	74.99 6.32 -7.27 N	92.30 5.99 -22.12 N	77.15 5.53 -14.21 N	114.12 2.74 -82.94 N	138.41 6.04 -64.79 N	105.60 6.21 -32.17 N	127.92 4.64 -66.58 N	153.45 3.89 -85.06 N	150.07 3.77 -85.89 N	152.97 3.36 -88.32 N	125.27 3.36 -64.05 N	154.75 3.70 -83.51 N	158.22 3.44 -84.41 N	158.82 3.17 -86.22 N	146.06 2.51 -65.62 N	127.88 3.36 -53.43 N	71.36 4.30 -2.87 N	66.35 4.98 0.00 N
ELEC_TRO_TEK 24086	60.56 5.36 -0.05 N	62.77 5.16 -1.81 N	64.95 5.16 0.00 N	63.37 4.92 0.00 N	60.56 4.60 -3.03 N	65.37 5.79 0.00 N	74.65 5.98 -7.27 N	92.47 6.15 -22.12 N	77.59 5.97 -14.21 N	114.37 2.99 -82.94 N	139.45 7.08 -64.79 N	107.05 7.66 -32.17 N	129.30 6.02 -66.58 N	155.62 6.07 -85.06 N	152.08 5.78 -85.89 N	155.53 5.92 -88.32 N	127.86 5.94 -64.05 N	157.88 6.83 -83.51 N	161.38 6.60 -84.41 N	162.18 6.53 -86.22 N	149.78 6.23 -65.62 N	130.67 6.16 -53.43 N	72.84 5.78 -2.87 N	67.11 5.73 0.00 N
E_CANADA_CAP_HY 24051	53.45 -1.70 0.00 N	54.16 -1.64 0.00 N	58.70 -1.08 0.00 N	57.63 -0.83 0.00 N	52.03 -0.89 0.00 N	57.74 -1.84 0.00 N	60.34 -1.06 0.00 N	63.65 -0.55 0.00 N	79.26 -1.27 -23.13 N	162.54 -0.42 -134.51 N	144.31 -0.78 -77.51 N	85.17 -1.71 -19.65 N	104.97 -1.55 -49.82 N	64.08 -0.42 0.00 N	60.20 -0.21 0.00 N	60.45 -0.85 0.00 N	58.36 -1.21 -1.70 N	67.06 -0.47 0.00 N	70.90 0.53 0.00 N	69.16 -0.26 0.00 N	78.97 1.04 0.00 N	70.96 -0.13 0.00 N	63.99 -0.20 0.00 N	60.21 -1.17 0.00 N
E_CANADA_MHWK_HY 24050	61.52 6.36 0.00 N	62.10 6.31 0.00 N	66.06 6.27 0.00 N	64.55 6.09 0.00 N	58.51 5.58 0.00 N	66.08 6.50 0.00 N	67.59 6.20 0.00 N	70.63 6.43 0.00 N	63.39 6.27 0.29 N	29.54 3.08 1.98 N	73.85 7.44 1.18 N	74.26 7.34 0.30 N	62.12 6.18 0.76 N	71.17 6.67 0.00 N	66.97 6.56 0.00 N	68.26 6.97 0.00 N	64.76 6.92 0.03 N	75.61 8.08 0.00 N	77.98 7.61 0.00 N	77.25 7.83 0.00 N	85.96 8.03 0.00 N	78.56 7.48 0.00 N	70.82 6.62 0.00 N	67.79 6.42 0.00 N
E_FISHKILL____LBMP 23776	57.14 1.99 0.00 N	57.76 1.96 0.00 N	61.67 1.88 0.00 N	60.28 1.82 0.00 N	54.59 1.66 0.00 N	61.65 2.07 0.00 N	63.35 1.96 0.00 N	66.06 1.85 0.00 N	73.83 1.95 -14.47 N	113.66 0.93 -84.29 N	118.46 2.30 -48.58 N	82.17 2.63 -12.32 N	90.12 2.19 -31.23 N	66.67 2.17 0.00 N	62.43 2.02 0.00 N	63.50 2.20 0.00 N	61.15 2.22 -1.07 N	69.97 2.44 0.00 N	72.54 2.16 0.00 N	71.73 2.31 0.00 N	80.03 2.09 0.00 N	73.34 2.25 0.00 N	66.43 2.24 0.00 N	63.71 2.33 0.00 N
FAR ROCKAWAY____4 23548	61.73 6.53 -0.05 N	63.90 6.29 -1.81 N	66.11 6.32 0.00 N	64.49 6.03 0.00 N	61.59 5.63 -3.03 N	66.62 7.04 0.00 N	76.02 7.35 -7.27 N	93.57 7.25 -22.12 N	77.81 6.19 -14.21 N	114.49 3.10 -82.94 N	140.91 8.53 -64.79 N	108.75 9.36 -32.17 N	130.72 7.44 -66.58 N	157.27 7.72 -85.06 N	153.66 7.36 -85.89 N	156.37 6.76 -88.32 N	128.31 6.39 -64.05 N	158.58 7.53 -83.51 N	162.10 7.33 -84.41 N	162.77 7.12 -86.22 N	150.36 6.81 -65.62 N	132.43 7.92 -53.43 N	74.40 7.34 -2.87 N	68.51 7.14 0.00 N
FENNER____WINDPWR 24204	55.71 0.56 0.00 N	56.19 0.40 0.00 N	60.54 0.75 0.00 N	59.33 0.87 0.00 N	53.61 0.69 0.00 N	60.24 0.66 0.00 N	62.42 1.02 0.00 N	65.23 1.02 0.00 N	58.78 0.88 -0.50 N	31.54 0.57 -2.53 N	70.42 1.42 -1.42 N	68.76 1.18 -0.36 N	58.38 0.77 -0.90 N	65.59 1.09 0.00 N	61.45 1.04 0.00 N	61.94 0.65 0.00 N	58.08 0.18 -0.03 N	68.06 0.53 0.00 N	70.96 0.59 0.00 N	69.76 0.34 0.00 N	79.22 1.29 0.00 N	72.06 0.97 0.00 N	65.50 1.30 0.00 N	62.19 0.81 0.00 N
FIBERTEK____ENERGY 23856	52.83 -2.33 0.00 N	53.44 -2.36 0.00 N	57.33 -2.46 0.00 N	56.06 -2.39 0.00 N	50.80 -2.13 0.00 N	56.93 -2.65 0.00 N	58.42 -2.97 0.00 N	60.71 -3.49 0.00 N	55.60 -3.14 -1.33 N	34.91 -1.49 -7.96 N	68.68 -3.51 -4.61 N	64.94 -3.46 -1.17 N	56.78 -2.89 -2.97 N	61.31 -3.19 0.00 N	57.41 -3.00 0.00 N	58.21 -3.09 0.00 N	55.11 -2.86 -0.10 N	64.19 -3.35 0.00 N	67.04 -3.34 0.00 N	66.09 -3.33 0.00 N	74.05 -3.89 0.00 N	68.13 -2.95 0.00 N	61.72 -2.47 0.00 N	59.08 -2.29 0.00 N
FITZPATRICK____ 23598	52.04 -3.11 0.00 N	52.67 -3.13 0.00 N	56.34 -3.44 0.00 N	55.09 -3.37 0.00 N	49.98 -2.95 0.00 N	56.14 -3.44 0.00 N	57.56 -3.84 0.00 N	60.00 -4.20 0.00 N	54.55 -3.66 -0.81 N	31.58 -1.78 -4.92 N	66.26 -4.17 -2.86 N	63.77 -4.18 -0.73 N	55.11 -3.43 -1.84 N	60.59 -3.91 0.00 N	56.75 -3.66 0.00 N	57.64 -3.65 0.00 N	54.53 -3.40 -0.06 N	63.41 -4.13 0.00 N	66.07 -4.30 0.00 N	65.23 -4.19 0.00 N	73.08 -4.85 0.00 N	66.75 -4.34 0.00 N	60.27 -3.92 0.00 N	57.98 -3.40 0.00 N
FORT ORANGE____ 23900	60.38 5.22 0.00 N	60.97 5.18 0.00 N	65.32 5.54 0.00 N	64.03 5.57 0.00 N	57.49 4.56 0.00 N	63.16 3.58 0.00 N	64.81 3.41 0.00 N	68.24 4.04 0.00 N	78.81 3.54 -17.86 N	134.09 1.93 -103.71 N	132.18 4.86 -59.74 N	86.22 3.85 -15.15 N	98.10 3.01 -38.39 N	68.14 3.64 0.00 N	63.96 3.55 0.00 N	64.76 3.47 0.00 N	62.30 3.12 -1.31 N	71.72 4.19 0.00 N	74.15 3.78 0.00 N	72.71 3.29 0.00 N	82.14 4.21 0.00 N	74.53 3.44 0.00 N	67.95 3.76 0.00 N	64.44 3.06 0.00 N
FORT_DRUM_COGEN 23780	54.27 -0.89 0.00 N	54.77 -1.02 0.00 N	59.60 -0.18 0.00 N	58.50 0.05 0.00 N	52.51 -0.42 0.00 N	58.71 -0.87 0.00 N	61.35 -0.05 0.00 N	64.25 0.05 0.00 N	57.58 -0.34 -0.51 N	31.38 0.17 -2.76 N	70.22 1.07 -1.57 N	67.67 0.05 -0.40 N	57.01 -0.69 -1.01 N	64.40 -0.09 0.00 N	59.76 -0.64 0.00 N	59.17 -2.12 0.00 N	55.49 -2.41 -0.03 N	65.46 -2.07 0.00 N	68.38 -1.99 0.00 N	66.78 -2.64 0.00 N	77.28 -0.65 0.00 N	70.58 -0.51 0.00 N	64.85 0.66 0.00 N	60.68 -0.69 0.00 N

FPL FAR_ROCK_GT1 24212	61.73 6.53 -0.05 N	63.90 6.29 -1.81 N	66.11 6.32 0.00 N	64.49 6.03 0.00 N	61.59 5.63 -3.03 N	66.62 7.04 0.00 N	76.02 7.35 -7.27 N	93.57 7.25 -22.12 N	77.81 6.19 -14.21 N	114.49 3.10 -82.94 N	140.91 8.53 -64.79 N	108.75 9.36 -32.17 N	130.72 7.44 -66.58 N	157.27 7.72 -85.06 N	153.66 7.36 -85.89 N	156.37 6.76 -88.32 N	128.31 6.39 -64.05 N	158.58 7.53 -83.51 N	162.10 7.33 -84.41 N	162.77 7.12 -86.22 N	150.36 6.81 -65.62 N	132.43 7.92 -53.43 N	74.40 7.34 -2.87 N	68.51 7.14 0.00 N
FPL FAR_ROCK_GT2 23815	61.73 6.53 -0.05 N	63.90 6.29 -1.81 N	66.11 6.32 0.00 N	64.49 6.03 0.00 N	61.59 5.63 -3.03 N	66.62 7.04 0.00 N	76.02 7.35 -7.27 N	93.57 7.25 -22.12 N	77.81 6.19 -14.21 N	114.49 3.10 -82.94 N	140.91 8.53 -64.79 N	108.75 9.36 -32.17 N	130.72 7.44 -66.58 N	157.27 7.72 -85.06 N	153.66 7.36 -85.89 N	156.37 6.76 -88.32 N	128.31 6.39 -64.05 N	158.58 7.53 -83.51 N	162.10 7.33 -84.41 N	162.77 7.12 -86.22 N	150.36 6.81 -65.62 N	132.43 7.92 -53.43 N	74.40 7.34 -2.87 N	68.51 7.14 0.00 N
FRANKLIN_FALL_HYD 24054	55.60 0.45 0.00 N	56.24 0.44 0.00 N	60.61 0.83 0.00 N	59.33 0.88 0.00 N	53.50 0.57 0.00 N	60.42 0.84 0.00 N	62.87 1.47 0.00 N	66.26 2.06 0.00 N	58.58 1.40 0.23 N	28.17 0.64 0.92 N	68.42 1.32 0.48 N	68.29 1.19 0.12 N	57.29 0.89 0.30 N	65.69 1.19 0.00 N	61.45 1.04 0.00 N	62.24 0.95 0.00 N	58.70 0.84 0.01 N	68.90 1.36 0.00 N	72.09 1.72 0.00 N	70.89 1.47 0.00 N	80.11 2.18 0.00 N	72.52 1.43 0.00 N	65.36 1.16 0.00 N	61.88 0.51 0.00 N
FREEPORT_EQUS_GT1 23764	60.85 5.65 -0.05 N	63.05 5.44 -1.81 N	65.22 5.43 0.00 N	63.63 5.17 0.00 N	60.81 4.85 -3.03 N	65.65 6.07 0.00 N	74.90 6.23 -7.27 N	92.72 6.40 -22.12 N	77.82 6.20 -14.21 N	114.47 3.09 -82.94 N	139.66 7.29 -64.79 N	107.24 7.85 -32.17 N	129.44 6.16 -66.58 N	155.78 6.22 -85.06 N	152.25 5.95 -85.89 N	155.69 6.08 -88.32 N	128.02 6.10 -64.05 N	158.06 7.01 -83.51 N	161.56 6.78 -84.41 N	162.33 6.68 -86.22 N	149.92 6.37 -65.62 N	130.83 6.31 -53.43 N	73.03 5.97 -2.87 N	67.33 5.95 0.00 N
FULTON COGEN____ 23766	52.87 -2.28 0.00 N	53.49 -2.31 0.00 N	57.43 -2.35 0.00 N	56.21 -2.25 0.00 N	50.88 -2.04 0.00 N	57.08 -2.50 0.00 N	58.69 -2.70 0.00 N	61.15 -3.05 0.00 N	55.76 -2.71 -1.06 N	33.55 -1.23 -6.34 N	68.42 -2.83 -3.67 N	65.13 -3.02 -0.93 N	56.46 -2.60 -2.36 N	61.67 -2.83 0.00 N	57.79 -2.61 0.00 N	58.60 -2.69 0.00 N	55.50 -2.45 -0.08 N	64.70 -2.84 0.00 N	67.43 -2.94 0.00 N	66.41 -3.01 0.00 N	74.60 -3.33 0.00 N	67.88 -3.21 0.00 N	61.56 -2.63 0.00 N	58.94 -2.44 0.00 N
Freeport____CT2 23818	60.85 5.65 -0.05 N	63.05 5.44 -1.81 N	65.22 5.43 0.00 N	63.63 5.17 0.00 N	60.81 4.85 -3.03 N	65.65 6.07 0.00 N	74.90 6.23 -7.27 N	92.72 6.40 -22.12 N	77.82 6.20 -14.21 N	114.47 3.09 -82.94 N	139.66 7.29 -64.79 N	107.24 7.85 -32.17 N	129.44 6.16 -66.58 N	155.78 6.22 -85.06 N	152.25 5.95 -85.89 N	155.69 6.08 -88.32 N	128.02 6.10 -64.05 N	158.06 7.01 -83.51 N	161.56 6.78 -84.41 N	162.33 6.68 -86.22 N	149.92 6.37 -65.62 N	130.83 6.31 -53.43 N	73.03 5.97 -2.87 N	67.33 5.95 0.00 N
G.F.CEMENT____DRP 24184	59.86 4.70 0.00 N	60.44 4.64 0.00 N	64.77 4.98 0.00 N	63.48 5.02 0.00 N	57.14 4.21 0.00 N	64.41 4.83 0.00 N	66.62 5.23 0.00 N	70.64 6.44 0.00 N	81.72 5.67 -18.64 N	139.62 2.97 -108.21 N	136.84 6.93 -62.33 N	88.41 5.39 -15.80 N	101.42 4.67 -40.05 N	69.99 5.49 0.00 N	65.60 5.19 0.00 N	66.44 5.15 0.00 N	64.49 5.26 -1.37 N	74.91 7.37 0.00 N	77.52 7.15 0.00 N	75.86 6.44 0.00 N	86.25 8.32 0.00 N	77.61 6.52 0.00 N	69.72 5.53 0.00 N	65.81 4.43 0.00 N
GARDENVILLE____LBMP 24039	50.91 -4.24 0.00 N	51.59 -4.21 0.00 N	55.45 -4.34 0.00 N	54.04 -4.42 0.00 N	49.13 -3.80 0.00 N	55.36 -4.22 0.00 N	57.00 -4.40 0.00 N	59.09 -5.12 0.00 N	55.55 -4.21 -2.35 N	39.63 -2.39 -13.58 N	68.99 -6.41 -7.81 N	64.23 -4.97 -1.98 N	57.69 -5.02 -5.02 N	60.10 -4.39 0.00 N	55.97 -4.44 0.00 N	56.90 -4.40 0.00 N	53.74 -4.30 -0.17 N	62.04 -5.50 0.00 N	65.86 -4.51 0.00 N	65.44 -3.98 0.00 N	73.00 -4.93 0.00 N	67.18 -3.91 0.00 N	59.97 -4.22 0.00 N	57.93 -3.44 0.00 N
GENERAL____MILLS 23808	52.03 -3.13 0.00 N	52.52 -3.27 0.00 N	56.35 -3.44 0.00 N	54.87 -3.59 0.00 N	49.89 -3.03 0.00 N	56.72 -2.86 0.00 N	58.81 -2.59 0.00 N	61.45 -2.76 0.00 N	57.69 -2.08 -2.36 N	40.75 -1.30 -13.60 N	71.68 -3.73 -7.83 N	66.75 -2.46 -1.98 N	60.02 -1.71 -5.03 N	62.82 -1.68 0.00 N	58.54 -1.87 0.00 N	59.48 -1.82 0.00 N	56.20 -1.84 -0.17 N	65.07 -2.47 0.00 N	69.10 -1.27 0.00 N	68.53 -0.89 0.00 N	76.30 -1.63 0.00 N	69.94 -1.15 0.00 N	62.20 -1.99 0.00 N	59.76 -1.61 0.00 N
GE_PLASTICS____DRP 24183	59.14 3.99 0.00 N	59.80 4.00 0.00 N	64.17 4.39 0.00 N	62.91 4.45 0.00 N	56.76 3.84 0.00 N	63.37 3.79 0.00 N	65.36 3.96 0.00 N	68.86 4.66 0.00 N	79.27 3.96 -17.90 N	135.09 2.13 -104.52 N	133.14 5.30 -60.27 N	86.66 4.15 -15.28 N	98.81 3.37 -38.74 N	68.65 4.15 0.00 N	64.41 4.00 0.00 N	65.19 3.89 0.00 N	62.68 3.49 -1.32 N	72.10 4.56 0.00 N	74.74 4.37 0.00 N	73.31 3.89 0.00 N	83.12 5.19 0.00 N	75.35 4.26 0.00 N	68.45 4.26 0.00 N	64.87 3.49 0.00 N
GILBOA____1 23756	58.58 3.42 0.00 N	59.52 3.73 0.00 N	63.90 4.11 0.00 N	62.63 4.18 0.00 N	56.51 3.59 0.00 N	62.84 3.26 0.00 N	64.65 3.26 0.00 N	68.05 3.85 0.00 N	74.57 3.23 -13.93 N	111.19 1.71 -81.04 N	118.71 4.44 -46.70 N	82.30 3.23 -11.84 N	89.38 2.67 -30.01 N	67.87 3.37 0.00 N	63.69 3.28 0.00 N	64.45 3.16 0.00 N	61.40 2.50 -1.03 N	70.74 3.21 0.00 N	73.32 2.95 0.00 N	71.93 2.51 0.00 N	81.65 3.72 0.00 N	74.37 3.29 0.00 N	67.65 3.46 0.00 N	64.14 2.76 0.00 N
GILBOA____2 23757	58.58 3.42 0.00 N	59.52 3.73 0.00 N	63.90 4.11 0.00 N	62.63 4.18 0.00 N	56.51 3.59 0.00 N	62.84 3.26 0.00 N	64.65 3.26 0.00 N	68.05 3.85 0.00 N	74.57 3.23 -13.93 N	111.19 1.71 -81.04 N	118.71 4.44 -46.70 N	82.30 3.23 -11.84 N	89.38 2.67 -30.01 N	67.87 3.37 0.00 N	63.69 3.28 0.00 N	64.45 3.16 0.00 N	61.40 2.50 -1.03 N	70.74 3.21 0.00 N	73.32 2.95 0.00 N	71.93 2.51 0.00 N	81.65 3.72 0.00 N	74.37 3.29 0.00 N	67.65 3.46 0.00 N	64.14 2.76 0.00 N
GILBOA____3 23758	58.58 3.42 0.00 N	59.52 3.73 0.00 N	63.90 4.11 0.00 N	62.63 4.18 0.00 N	56.51 3.59 0.00 N	62.84 3.26 0.00 N	64.65 3.26 0.00 N	68.05 3.85 0.00 N	74.57 3.23 -13.93 N	111.19 1.71 -81.04 N	118.71 4.44 -46.70 N	82.30 3.23 -11.84 N	89.38 2.67 -30.01 N	67.87 3.37 0.00 N	63.69 3.28 0.00 N	64.45 3.16 0.00 N	61.40 2.50 -1.03 N	70.74 3.21 0.00 N	73.32 2.95 0.00 N	71.93 2.51 0.00 N	81.65 3.72 0.00 N	74.37 3.29 0.00 N	67.65 3.46 0.00 N	64.14 2.76 0.00 N

GILBOA___4 23759	58.58 3.42 0.00 N	59.52 3.73 0.00 N	63.90 4.11 0.00 N	62.63 4.18 0.00 N	56.51 3.59 0.00 N	62.84 3.26 0.00 N	64.65 3.26 0.00 N	68.05 3.85 0.00 N	74.57 3.23 -13.93 N	111.19 1.71 -81.04 N	118.71 4.44 -46.70 N	82.30 3.23 -11.84 N	89.38 2.67 -30.01 N	67.87 3.37 0.00 N	63.69 3.28 0.00 N	64.45 3.16 0.00 N	61.40 2.50 -1.03 N	70.74 3.21 0.00 N	73.32 2.95 0.00 N	71.93 2.51 0.00 N	81.65 3.72 0.00 N	74.37 3.29 0.00 N	67.65 3.46 0.00 N	64.14 2.76 0.00 N
GILBOA___ 23599	58.58 3.42 0.00 N	59.52 3.73 0.00 N	63.90 4.11 0.00 N	62.63 4.18 0.00 N	56.51 3.59 0.00 N	62.84 3.26 0.00 N	64.65 3.26 0.00 N	68.05 3.85 0.00 N	74.57 3.23 -13.93 N	111.19 1.71 -81.04 N	118.71 4.44 -46.70 N	82.30 3.23 -11.84 N	89.38 2.67 -30.01 N	67.87 3.37 0.00 N	63.69 3.28 0.00 N	64.45 3.16 0.00 N	61.40 2.50 -1.03 N	70.74 3.21 0.00 N	73.32 2.95 0.00 N	71.93 2.51 0.00 N	81.65 3.72 0.00 N	74.37 3.29 0.00 N	67.65 3.46 0.00 N	64.14 2.76 0.00 N
GINNA___ 23603	52.25 -2.91 0.00 N	52.67 -3.12 0.00 N	56.61 -3.18 0.00 N	55.38 -3.07 0.00 N	50.10 -2.82 0.00 N	56.20 -3.38 0.00 N	58.59 -2.81 0.00 N	62.09 -2.11 0.00 N	56.95 -2.06 -1.60 N	37.23 -0.91 -9.69 N	71.00 -2.21 -5.63 N	65.94 -2.72 -1.43 N	58.22 -2.11 -3.63 N	62.83 -1.67 0.00 N	58.87 -1.54 0.00 N	59.50 -1.80 0.00 N	56.09 -1.90 -0.12 N	66.06 -1.48 0.00 N	69.41 -0.96 0.00 N	67.91 -1.51 0.00 N	77.08 -0.85 0.00 N	69.39 -1.69 0.00 N	62.23 -1.96 0.00 N	58.76 -2.61 0.00 N
GLEN PARK___ 23778	54.73 -0.42 0.00 N	55.24 -0.55 0.00 N	60.15 0.36 0.00 N	59.04 0.59 0.00 N	52.98 0.05 0.00 N	59.18 -0.40 0.00 N	61.88 0.48 0.00 N	64.80 0.60 0.00 N	58.10 0.16 -0.53 N	32.08 0.45 -3.19 N	71.05 1.62 -1.85 N	68.31 0.61 -0.47 N	57.65 -0.23 -1.19 N	64.96 0.47 0.00 N	60.38 -0.02 0.00 N	59.89 -1.40 0.00 N	56.26 -1.65 -0.04 N	66.40 -1.14 0.00 N	69.36 -1.01 0.00 N	67.72 -1.70 0.00 N	78.21 0.28 0.00 N	71.21 0.12 0.00 N	65.48 1.28 0.00 N	61.23 -0.14 0.00 N
GLENWOOD_IC_1_G5 23712	61.06 5.86 -0.05 N	63.24 5.64 -1.81 N	65.48 5.69 0.00 N	63.90 5.44 0.00 N	61.01 5.05 -3.03 N	65.84 6.26 0.00 N	75.31 6.64 -7.27 N	93.31 7.00 -22.12 N	78.48 6.86 -14.21 N	114.82 3.43 -82.94 N	140.58 8.21 -64.79 N	108.22 8.83 -32.17 N	130.33 7.05 -66.58 N	156.75 7.20 -85.06 N	153.19 6.90 -85.89 N	156.75 7.14 -88.32 N	128.99 7.07 -64.05 N	158.64 7.60 -83.51 N	162.21 7.43 -84.41 N	163.06 7.41 -86.22 N	150.72 7.18 -65.62 N	132.03 7.51 -53.43 N	73.88 6.82 -2.87 N	68.02 6.65 0.00 N
GLENWOOD_IC_2_G1 23688	61.06 5.86 -0.05 N	63.24 5.64 -1.81 N	65.48 5.69 0.00 N	63.90 5.44 0.00 N	61.01 5.05 -3.03 N	65.84 6.26 0.00 N	75.31 6.64 -7.27 N	93.31 7.00 -22.12 N	78.48 6.86 -14.21 N	114.82 3.43 -82.94 N	140.58 8.21 -64.79 N	108.22 8.83 -32.17 N	130.33 7.05 -66.58 N	156.75 7.20 -85.06 N	153.19 6.90 -85.89 N	156.75 7.14 -88.32 N	128.99 7.07 -64.05 N	158.64 7.60 -83.51 N	162.21 7.43 -84.41 N	163.06 7.41 -86.22 N	150.72 7.18 -65.62 N	132.03 7.51 -53.43 N	73.88 6.82 -2.87 N	68.02 6.65 0.00 N
GLENWOOD_IC_3_G1 23689	61.06 5.86 -0.05 N	63.24 5.64 -1.81 N	65.48 5.69 0.00 N	63.90 5.44 0.00 N	61.01 5.05 -3.03 N	65.84 6.26 0.00 N	75.31 6.64 -7.27 N	93.31 7.00 -22.12 N	78.48 6.86 -14.21 N	114.82 3.43 -82.94 N	140.58 8.21 -64.79 N	108.22 8.83 -32.17 N	130.33 7.05 -66.58 N	156.75 7.20 -85.06 N	153.19 6.90 -85.89 N	156.75 7.14 -88.32 N	128.99 7.07 -64.05 N	158.64 7.60 -83.51 N	162.21 7.43 -84.41 N	163.06 7.41 -86.22 N	150.72 7.18 -65.62 N	132.03 7.51 -53.43 N	73.88 6.82 -2.87 N	68.02 6.65 0.00 N
GLENWOOD___4 23550	61.06 5.86 -0.05 N	63.24 5.64 -1.81 N	65.48 5.69 0.00 N	63.90 5.44 0.00 N	61.01 5.05 -3.03 N	65.84 6.26 0.00 N	75.31 6.64 -7.27 N	93.31 7.00 -22.12 N	78.48 6.86 -14.21 N	114.82 3.43 -82.94 N	140.58 8.21 -64.79 N	108.22 8.83 -32.17 N	130.33 7.05 -66.58 N	156.75 7.20 -85.06 N	153.19 6.90 -85.89 N	156.75 7.14 -88.32 N	128.99 7.07 -64.05 N	158.64 7.60 -83.51 N	162.21 7.43 -84.41 N	163.06 7.41 -86.22 N	150.72 7.18 -65.62 N	132.03 7.51 -53.43 N	73.88 6.82 -2.87 N	68.02 6.65 0.00 N
GLENWOOD___5 23614	61.06 5.86 -0.05 N	63.24 5.64 -1.81 N	65.48 5.69 0.00 N	63.90 5.44 0.00 N	61.01 5.05 -3.03 N	65.84 6.26 0.00 N	75.31 6.64 -7.27 N	93.31 7.00 -22.12 N	78.48 6.86 -14.21 N	114.82 3.43 -82.94 N	140.58 8.21 -64.79 N	108.22 8.83 -32.17 N	130.33 7.05 -66.58 N	156.75 7.20 -85.06 N	153.19 6.90 -85.89 N	156.75 7.14 -88.32 N	128.99 7.07 -64.05 N	158.64 7.60 -83.51 N	162.21 7.43 -84.41 N	163.06 7.41 -86.22 N	150.72 7.18 -65.62 N	132.03 7.51 -53.43 N	73.88 6.82 -2.87 N	68.02 6.65 0.00 N
GLOBAL GREEN_PORT_GT1 23814	61.26 6.05 -0.05 N	63.55 5.94 -1.81 N	65.67 5.89 0.00 N	64.02 5.57 0.00 N	61.22 5.26 -3.03 N	66.00 6.42 0.00 N	74.99 6.32 -7.27 N	92.30 5.99 -22.12 N	77.15 5.53 -14.21 N	114.12 2.74 -82.94 N	138.41 6.04 -64.79 N	105.60 6.21 -32.17 N	127.92 4.64 -66.58 N	153.45 3.89 -85.06 N	150.07 3.77 -85.89 N	152.97 3.36 -88.32 N	125.27 3.36 -64.05 N	154.75 3.70 -83.51 N	158.22 3.44 -84.41 N	158.82 3.17 -86.22 N	146.06 2.51 -65.62 N	127.88 3.36 -53.43 N	71.36 4.30 -2.87 N	66.35 4.98 0.00 N
GOUDEY___7 23579	56.36 1.21 0.00 N	56.92 1.13 0.00 N	61.01 1.22 0.00 N	59.69 1.23 0.00 N	54.08 1.15 0.00 N	60.76 1.18 0.00 N	62.66 1.26 0.00 N	65.02 0.82 0.00 N	62.78 0.91 -4.46 N	54.76 0.44 -25.88 N	83.79 1.30 -14.90 N	72.77 1.77 -3.78 N	67.62 1.34 -9.58 N	65.52 1.02 0.00 N	61.42 1.01 0.00 N	62.46 1.16 0.00 N	59.52 1.32 -0.33 N	68.91 1.37 0.00 N	71.42 1.05 0.00 N	70.67 1.25 0.00 N	78.62 0.69 0.00 N	71.89 0.81 0.00 N	65.13 0.94 0.00 N	62.43 1.05 0.00 N
GOUDEY___8 23580	56.08 0.92 0.00 N	56.71 0.92 0.00 N	60.84 1.05 0.00 N	59.52 1.07 0.00 N	53.91 0.98 0.00 N	60.58 1.00 0.00 N	62.47 1.07 0.00 N	64.82 0.62 0.00 N	62.58 0.71 -4.46 N	54.67 0.35 -25.88 N	83.55 1.07 -14.90 N	72.56 1.55 -3.78 N	67.43 1.15 -9.58 N	65.31 0.81 0.00 N	61.23 0.82 0.00 N	62.26 0.97 0.00 N	59.33 1.14 -0.33 N	68.68 1.15 0.00 N	71.19 0.82 0.00 N	70.44 1.02 0.00 N	78.38 0.45 0.00 N	71.69 0.60 0.00 N	64.94 0.75 0.00 N	62.25 0.87 0.00 N
GOWANUS_GT 1_GRP 23732	63.90 5.29 -3.45 N	60.90 5.10 0.00 N	64.98 5.20 0.00 N	63.46 5.01 0.00 N	57.52 4.60 0.00 N	65.49 5.91 0.00 N	99.25 6.30 -31.55 N	103.29 6.54 -32.55 N	106.06 6.51 -42.14 N	127.09 3.28 -95.36 N	123.17 7.77 -47.82 N	98.42 8.56 -22.63 N	109.46 6.68 -46.08 N	105.72 6.86 -34.36 N	105.50 6.47 -38.62 N	130.35 6.77 -62.28 N	133.59 6.62 -69.10 N	208.73 7.57 -133.62 N	244.29 7.23 -166.69 N	224.65 7.27 -147.96 N	130.57 7.00 -45.64 N	141.99 6.78 -64.12 N	141.56 6.25 -71.12 N	107.12 6.09 -39.65 N

GOWANUS_GT 2_GRP 23617	63.94 5.33 -3.45 N	60.94 5.14 0.00 N	65.02 5.24 0.00 N	63.50 5.04 0.00 N	57.56 4.63 0.00 N	65.53 5.95 0.00 N	99.30 6.35 -31.55 N	103.35 6.60 -32.55 N	106.11 6.56 -42.14 N	127.12 3.31 -95.36 N	123.24 7.84 -47.82 N	98.48 8.63 -22.63 N	109.51 6.73 -46.08 N	105.78 6.92 -34.36 N	105.55 6.53 -38.62 N	130.40 6.83 -62.28 N	133.64 6.68 -69.10 N	208.79 7.64 -133.62 N	244.36 7.30 -166.69 N	224.72 7.34 -147.96 N	130.64 7.07 -45.64 N	142.06 6.84 -64.12 N	141.62 6.31 -71.12 N	107.17 6.14 -39.65 N
GOWANUS_GT 3_GRP 23618	63.90 5.29 -3.45 N	60.90 5.10 0.00 N	64.98 5.20 0.00 N	63.46 5.01 0.00 N	57.52 4.60 0.00 N	65.49 5.91 0.00 N	99.25 6.30 -31.55 N	103.29 6.54 -32.55 N	106.06 6.51 -42.14 N	127.09 3.28 -95.36 N	123.17 7.77 -47.82 N	98.42 8.56 -22.63 N	109.46 6.68 -46.08 N	105.72 6.86 -34.36 N	105.50 6.47 -38.62 N	130.35 6.77 -62.28 N	133.59 6.62 -69.10 N	208.73 7.57 -133.62 N	244.29 7.23 -166.69 N	224.65 7.27 -147.96 N	130.57 7.00 -45.64 N	141.99 6.78 -64.12 N	141.56 6.25 -71.12 N	107.12 6.09 -39.65 N
GOWANUS_GT 4_GRP 23751	63.94 5.33 -3.45 N	60.94 5.14 0.00 N	65.02 5.24 0.00 N	63.50 5.04 0.00 N	57.56 4.63 0.00 N	65.53 5.95 0.00 N	99.30 6.35 -31.55 N	103.35 6.60 -32.55 N	106.11 6.56 -42.14 N	127.12 3.31 -95.36 N	123.24 7.84 -47.82 N	98.48 8.63 -22.63 N	109.51 6.73 -46.08 N	105.78 6.92 -34.36 N	105.55 6.53 -38.62 N	130.40 6.83 -62.28 N	133.64 6.68 -69.10 N	208.79 7.64 -133.62 N	244.36 7.30 -166.69 N	224.72 7.34 -147.96 N	130.64 7.07 -45.64 N	142.06 6.84 -64.12 N	141.62 6.31 -71.12 N	107.17 6.14 -39.65 N
GOWANUS_GT1_1 24077	63.90 5.29 -3.45 N	60.90 5.10 0.00 N	64.98 5.20 0.00 N	63.46 5.01 0.00 N	57.52 4.60 0.00 N	65.49 5.91 0.00 N	99.25 6.30 -31.55 N	103.29 6.54 -32.55 N	106.06 6.51 -42.14 N	127.09 3.28 -95.36 N	123.17 7.77 -47.82 N	98.42 8.56 -22.63 N	109.46 6.68 -46.08 N	105.72 6.86 -34.36 N	105.50 6.47 -38.62 N	130.35 6.77 -62.28 N	133.59 6.62 -69.10 N	208.73 7.57 -133.62 N	244.29 7.23 -166.69 N	224.65 7.27 -147.96 N	130.57 7.00 -45.64 N	141.99 6.78 -64.12 N	141.56 6.25 -71.12 N	107.12 6.09 -39.65 N
GOWANUS_GT1_2 24078	63.90 5.29 -3.45 N	60.90 5.10 0.00 N	64.98 5.20 0.00 N	63.46 5.01 0.00 N	57.52 4.60 0.00 N	65.49 5.91 0.00 N	99.25 6.30 -31.55 N	103.29 6.54 -32.55 N	106.06 6.51 -42.14 N	127.09 3.28 -95.36 N	123.17 7.77 -47.82 N	98.42 8.56 -22.63 N	109.46 6.68 -46.08 N	105.72 6.86 -34.36 N	105.50 6.47 -38.62 N	130.35 6.77 -62.28 N	133.59 6.62 -69.10 N	208.73 7.57 -133.62 N	244.29 7.23 -166.69 N	224.65 7.27 -147.96 N	130.57 7.00 -45.64 N	141.99 6.78 -64.12 N	141.56 6.25 -71.12 N	107.12 6.09 -39.65 N
GOWANUS_GT1_3 24079	63.90 5.29 -3.45 N	60.90 5.10 0.00 N	64.98 5.20 0.00 N	63.46 5.01 0.00 N	57.52 4.60 0.00 N	65.49 5.91 0.00 N	99.25 6.30 -31.55 N	103.29 6.54 -32.55 N	106.06 6.51 -42.14 N	127.09 3.28 -95.36 N	123.17 7.77 -47.82 N	98.42 8.56 -22.63 N	109.46 6.68 -46.08 N	105.72 6.86 -34.36 N	105.50 6.47 -38.62 N	130.35 6.77 -62.28 N	133.59 6.62 -69.10 N	208.73 7.57 -133.62 N	244.29 7.23 -166.69 N	224.65 7.27 -147.96 N	130.57 7.00 -45.64 N	141.99 6.78 -64.12 N	141.56 6.25 -71.12 N	107.12 6.09 -39.65 N
GOWANUS_GT1_4 24080																								

GOWANUS_GT2_3 24116	63.94 5.33 -3.45 N	60.94 5.14 0.00 N	65.02 5.24 0.00 N	63.50 5.04 0.00 N	57.56 4.63 0.00 N	65.53 5.95 0.00 N	99.30 6.35 -31.55 N	103.35 6.60 -32.55 N	106.11 6.56 -42.14 N	127.12 3.31 -95.36 N	123.24 7.84 -47.82 N	98.48 8.63 -22.63 N	109.51 6.73 -46.08 N	105.78 6.92 -34.36 N	105.55 6.53 -38.62 N	130.40 6.83 -62.28 N	133.64 6.68 -69.10 N	208.79 7.64 -133.62 N	244.36 7.30 -166.69 N	224.72 7.34 -147.96 N	130.64 7.07 -45.64 N	142.06 6.84 -64.12 N	141.62 6.31 -71.12 N	107.17 6.14 -39.65 N
GOWANUS_GT2_4 24117	63.94 5.33 -3.45 N	60.94 5.14 0.00 N	65.02 5.24 0.00 N	63.50 5.04 0.00 N	57.56 4.63 0.00 N	65.53 5.95 0.00 N	99.30 6.35 -31.55 N	103.35 6.60 -32.55 N	106.11 6.56 -42.14 N	127.12 3.31 -95.36 N	123.24 7.84 -47.82 N	98.48 8.63 -22.63 N	109.51 6.73 -46.08 N	105.78 6.92 -34.36 N	105.55 6.53 -38.62 N	130.40 6.83 -62.28 N	133.64 6.68 -69.10 N	208.79 7.64 -133.62 N	244.36 7.30 -166.69 N	224.72 7.34 -147.96 N	130.64 7.07 -45.64 N	142.06 6.84 -64.12 N	141.62 6.31 -71.12 N	107.17 6.14 -39.65 N
GOWANUS_GT2_5 24118	63.94 5.33 -3.45 N	60.94 5.14 0.00 N	65.02 5.24 0.00 N	63.50 5.04 0.00 N	57.56 4.63 0.00 N	65.53 5.95 0.00 N	99.30 6.35 -31.55 N	103.35 6.60 -32.55 N	106.11 6.56 -42.14 N	127.12 3.31 -95.36 N	123.24 7.84 -47.82 N	98.48 8.63 -22.63 N	109.51 6.73 -46.08 N	105.78 6.92 -34.36 N	105.55 6.53 -38.62 N	130.40 6.83 -62.28 N	133.64 6.68 -69.10 N	208.79 7.64 -133.62 N	244.36 7.30 -166.69 N	224.72 7.34 -147.96 N	130.64 7.07 -45.64 N	142.06 6.84 -64.12 N	141.62 6.31 -71.12 N	107.17 6.14 -39.65 N
GOWANUS_GT2_6 24119	63.94 5.33 -3.45 N	60.94 5.14 0.00 N	65.02 5.24 0.00 N	63.50 5.04 0.00 N	57.56 4.63 0.00 N	65.53 5.95 0.00 N	99.30 6.35 -31.55 N	103.35 6.60 -32.55 N	106.11 6.56 -42.14 N	127.12 3.31 -95.36 N	123.24 7.84 -47.82 N	98.48 8.63 -22.63 N	109.51 6.73 -46.08 N	105.78 6.92 -34.36 N	105.55 6.53 -38.62 N	130.40 6.83 -62.28 N	133.64 6.68 -69.10 N	208.79 7.64 -133.62 N	244.36 7.30 -166.69 N	224.72 7.34 -147.96 N	130.64 7.07 -45.64 N	142.06 6.84 -64.12 N	141.62 6.31 -71.12 N	107.17 6.14 -39.65 N
GOWANUS_GT2_7 24120	63.94 5.33 -3.45 N	60.94 5.14 0.00 N	65.02 5.24 0.00 N	63.50 5.04 0.00 N	57.56 4.63 0.00 N	65.53 5.95 0.00 N	99.30 6.35 -31.55 N	103.35 6.60 -32.55 N	106.11 6.56 -42.14 N	127.12 3.31 -95.36 N	123.24 7.84 -47.82 N	98.48 8.63 -22.63 N	109.51 6.73 -46.08 N	105.78 6.92 -34.36 N	105.55 6.53 -38.62 N	130.40 6.83 -62.28 N	133.64 6.68 -69.10 N	208.79 7.64 -133.62 N	244.36 7.30 -166.69 N	224.72 7.34 -147.96 N	130.64 7.07 -45.64 N	142.06 6.84 -64.12 N	141.62 6.31 -71.12 N	107.17 6.14 -39.65 N
GOWANUS_GT2_8 24121	63.94 5.33 -3.45 N	60.94 5.14 0.00 N	65.02 5.24 0.00 N	63.50 5.04 0.00 N	57.56 4.63 0.00 N	65.53 5.95 0.00 N	99.30 6.35 -31.55 N	103.35 6.60 -32.55 N	106.11 6.56 -42.14 N	127.12 3.31 -95.36 N	123.24 7.84 -47.82 N	98.48 8.63 -22.63 N	109.51 6.73 -46.08 N	105.78 6.92 -34.36 N	105.55 6.53 -38.62 N	130.40 6.83 -62.28 N	133.64 6.68 -69.10 N	208.79 7.64 -133.62 N	244.36 7.30 -166.69 N	224.72 7.34 -147.96 N	130.64 7.07 -45.64 N	142.06 6.84 -64.12 N	141.62 6.31 -71.12 N	107.17 6.14 -39.65 N
GOWANUS_GT3_1 24122																								

GOWANUS_GT3_8 24129	63.90 5.29 -3.45 N	60.90 5.10 0.00 N	64.98 5.20 0.00 N	63.46 5.01 0.00 N	57.52 4.60 0.00 N	65.49 5.91 0.00 N	99.25 6.30 -31.55 N	103.29 6.54 -32.55 N	106.06 6.51 -42.14 N	127.09 3.28 -95.36 N	123.17 7.77 -47.82 N	98.42 8.56 -22.63 N	109.46 6.68 -46.08 N	105.72 6.86 -34.36 N	105.50 6.47 -38.62 N	130.35 6.77 -62.28 N	133.59 6.62 -69.10 N	208.73 7.57 -133.62 N	244.29 7.23 -166.69 N	224.65 7.27 -147.96 N	130.57 7.00 -45.64 N	141.99 6.78 -64.12 N	141.56 6.25 -71.12 N	107.12 6.09 -39.65 N
GOWANUS_GT4_1 24130	63.94 5.33 -3.45 N	60.94 5.14 0.00 N	65.02 5.24 0.00 N	63.50 5.04 0.00 N	57.56 4.63 0.00 N	65.53 5.95 0.00 N	99.30 6.35 -31.55 N	103.35 6.60 -32.55 N	106.11 6.56 -42.14 N	127.12 3.31 -95.36 N	123.24 7.84 -47.82 N	98.48 8.63 -22.63 N	109.51 6.73 -46.08 N	105.78 6.92 -34.36 N	105.55 6.53 -38.62 N	130.40 6.83 -62.28 N	133.64 6.68 -69.10 N	208.79 7.64 -133.62 N	244.36 7.30 -166.69 N	224.72 7.34 -147.96 N	130.64 7.07 -45.64 N	142.06 6.84 -64.12 N	141.62 6.31 -71.12 N	107.17 6.14 -39.65 N
GOWANUS_GT4_2 24131	63.94 5.33 -3.45 N	60.94 5.14 0.00 N	65.02 5.24 0.00 N	63.50 5.04 0.00 N	57.56 4.63 0.00 N	65.53 5.95 0.00 N	99.30 6.35 -31.55 N	103.35 6.60 -32.55 N	106.11 6.56 -42.14 N	127.12 3.31 -95.36 N	123.24 7.84 -47.82 N	98.48 8.63 -22.63 N	109.51 6.73 -46.08 N	105.78 6.92 -34.36 N	105.55 6.53 -38.62 N	130.40 6.83 -62.28 N	133.64 6.68 -69.10 N	208.79 7.64 -133.62 N	244.36 7.30 -166.69 N	224.72 7.34 -147.96 N	130.64 7.07 -45.64 N	142.06 6.84 -64.12 N	141.62 6.31 -71.12 N	107.17 6.14 -39.65 N
GOWANUS_GT4_3 24132	63.94 5.33 -3.45 N	60.94 5.14 0.00 N	65.02 5.24 0.00 N	63.50 5.04 0.00 N	57.56 4.63 0.00 N	65.53 5.95 0.00 N	99.30 6.35 -31.55 N	103.35 6.60 -32.55 N	106.11 6.56 -42.14 N	127.12 3.31 -95.36 N	123.24 7.84 -47.82 N	98.48 8.63 -22.63 N	109.51 6.73 -46.08 N	105.78 6.92 -34.36 N	105.55 6.53 -38.62 N	130.40 6.83 -62.28 N	133.64 6.68 -69.10 N	208.79 7.64 -133.62 N	244.36 7.30 -166.69 N	224.72 7.34 -147.96 N	130.64 7.07 -45.64 N	142.06 6.84 -64.12 N	141.62 6.31 -71.12 N	107.17 6.14 -39.65 N
GOWANUS_GT4_4 24133	63.94 5.33 -3.45 N	60.94 5.14 0.00 N	65.02 5.24 0.00 N	63.50 5.04 0.00 N	57.56 4.63 0.00 N	65.53 5.95 0.00 N	99.30 6.35 -31.55 N	103.35 6.60 -32.55 N	106.11 6.56 -42.14 N	127.12 3.31 -95.36 N	123.24 7.84 -47.82 N	98.48 8.63 -22.63 N	109.51 6.73 -46.08 N	105.78 6.92 -34.36 N	105.55 6.53 -38.62 N	130.40 6.83 -62.28 N	133.64 6.68 -69.10 N	208.79 7.64 -133.62 N	244.36 7.30 -166.69 N	224.72 7.34 -147.96 N	130.64 7.07 -45.64 N	142.06 6.84 -64.12 N	141.62 6.31 -71.12 N	107.17 6.14 -39.65 N
GOWANUS_GT4_5 24134	63.94 5.33 -3.45 N	60.94 5.14 0.00 N	65.02 5.24 0.00 N	63.50 5.04 0.00 N	57.56 4.63 0.00 N	65.53 5.95 0.00 N	99.30 6.35 -31.55 N	103.35 6.60 -32.55 N	106.11 6.56 -42.14 N	127.12 3.31 -95.36 N	123.24 7.84 -47.82 N	98.48 8.63 -22.63 N	109.51 6.73 -46.08 N	105.78 6.92 -34.36 N	105.55 6.53 -38.62 N	130.40 6.83 -62.28 N	133.64 6.68 -69.10 N	208.79 7.64 -133.62 N	244.36 7.30 -166.69 N	224.72 7.34 -147.96 N	130.64 7.07 -45.64 N	142.06 6.84 -64.12 N	141.62 6.31 -71.12 N	107.17 6.14 -39.65 N
GOWANUS_GT4_6 24135	63.94 5.33 -3.45 N	60.94 5.14 0.00 N	65.02 5.24 0.00 N	63.50 5.04 0.00 N	57.56 4.63 0.00 N	65.53 5.95 0.00 N	99.30 6.35 -31.55 N	103.35 6.60 -32.55 N	106.11 6.56 -42.14 N	127.12 3.31 -95.36 N	123.24 7.84 -47.82 N	98.48 8.63 -22.63 N	109.51 6.73 -46.08 N	105.78 6.92 -34.36 N	105.55 6.53 -38.62 N	130.40 6.83 -62.28 N	133.64 6.68 -69.10 N	208.79 7.64 -133.62 N	244.36 7.30 -166.69 N	224.72 7.34 -147.96 N	130.64 7.07 -45.64 N	142.06 6.84 -64.12 N	141.62 6.31 -71.12 N	107.17 6.14 -39.65 N
GOWANUS_GT4_7 24136	63.94 5.33 -3.45 N	60.94 5.14 0.00 N	65.02 5.24 0.00 N	63.50 5.04 0.00 N	57.56 4.63 0.00 N	65.53 5.95 0.00 N	99.30 6.35 -31.55 N	103.35 6.60 -32.55 N	106.11 6.56 -42.14 N	127.12 3.31 -95.36 N	123.24 7.84 -47.82 N	98.48 8.63 -22.63 N	109.51 6.73 -46.08 N	105.78 6.92 -34.36 N	105.55 6.53 -38.62 N	130.40 6.83 -62.28 N	133.64 6.68 -69.10 N	208.79 7.64 -133.62 N	244.36 7.30 -166.69 N	224.72 7.34 -147.96 N	130.64 7.07 -45.64 N	142.06 6.84 -64.12 N	141.62 6.31 -71.12 N	107.17 6.14 -39.65 N
GOWANUS_GT4_8 24137	63.94 5.33 -3.45 N	60.94 5.14 0.00 N	65.02 5.24 0.00 N	63.50 5.04 0.00 N	57.56 4.63 0.00 N	65.53 5.95 0.00 N	99.30 6.35 -31.55 N	103.35 6.60 -32.55 N	106.11 6.56 -42.14 N	127.12 3.31 -95.36 N	123.24 7.84 -47.82 N	98.48 8.63 -22.63 N	109.51 6.73 -46.08 N	105.78 6.92 -34.36 N	105.55 6.53 -38.62 N	130.40 6.83 -62.28 N	133.64 6.68 -69.10 N	208.79 7.64 -133.62 N	244.36 7.30 -166.69 N	224.72 7.34 -147.96 N	130.64 7.07 -45.64 N	142.06 6.84 -64.12 N	141.62 6.31 -71.12 N	107.17 6.14 -39.65 N
GRAHMSVILLE___HY 23607	59.28 4.12 0.00 N	59.79 4.00 0.00 N	63.70 3.92 0.00 N	62.18 3.72 0.00 N	56.48 3.55 0.00 N	64.15 4.57 0.00 N	66.11 4.71 0.00 N	68.78 4.58 0.00 N	74.32 4.56 -12.35 N	102.57 2.25 -71.88 N	114.42 5.42 -41.42 N	83.63 5.90 -10.50 N	88.22 4.89 -26.62 N	69.60 5.10 0.00 N	65.30 4.89 0.00 N	66.37 5.08 0.00 N	63.89 5.12 -0.91 N	73.35 5.82 0.00 N	75.84 5.47 0.00 N	75.22 5.80 0.00 N	83.52 5.58 0.00 N	76.40 5.31 0.00 N	69.00 4.81 0.00 N	66.09 4.71 0.00 N
GREENIDGE___3 23582	52.34 -2.81 0.00 N	52.85 -2.95 0.00 N	56.53 -3.26 0.00 N	55.15 -3.31 0.00 N	50.11 -2.82 0.00 N	56.56 -3.02 0.00 N	58.51 -2.89 0.00 N	61.11 -3.09 0.00 N	57.44 -2.62 -2.65 N	42.93 -1.18 -15.67 N	73.90 -2.74 -9.06 N	66.97 -2.55 -2.30 N	60.48 -2.04 -5.83 N	62.10 -2.39 0.00 N	58.04 -2.37 0.00 N	58.96 -2.33 0.00 N	56.02 -2.05 -0.20 N	65.27 -2.26 0.00 N	68.51 -1.86 0.00 N	67.79 -1.63 0.00 N	75.55 -2.38 0.00 N	68.87 -2.22 0.00 N	61.74 -2.45 0.00 N	59.12 -2.25 0.00 N
GREENIDGE___4 23583	52.13 -3.02 0.00 N	52.63 -3.17 0.00 N	56.32 -3.46 0.00 N	54.96 -3.50 0.00 N	49.91 -3.01 0.00 N	56.33 -3.25 0.00 N	58.28 -3.11 0.00 N	60.87 -3.33 0.00 N	57.23 -2.82 -2.65 N	42.85 -1.27 -15.67 N	73.74 -2.91 -9.06 N	66.72 -2.80 -2.30 N	60.27 -2.26 -5.83 N	61.87 -2.63 0.00 N	57.83 -2.58 0.00 N	58.73 -2.56 0.00 N	55.80 -2.26 -0.20 N	65.01 -2.52 0.00 N	68.23 -2.14 0.00 N	67.53 -1.90 0.00 N	75.24 -2.69 0.00 N	68.59 -2.50 0.00 N	61.49 -2.70 0.00 N	58.88 -2.50 0.00 N
HARZA MOOSE___RIVER 24016	55.82 0.66 0.00 N	56.38 0.58 0.00 N	60.82 1.04 0.00 N	59.59 1.13 0.00 N	53.75 0.82 0.00 N	60.36 0.78 0.00 N	62.58 1.19 0.00 N	65.47 1.27 0.00 N	58.42 1.00 -0.01 N	29.33 0.64 -0.25 N	69.43 1.69 -0.16 N	68.61 1.35 -0.04 N	57.63 0.82 -0.11 N	65.74 1.24 0.00 N	61.54 1.13 0.00 N	61.99 0.70 0.00 N	58.35 0.48 0.00 N	68.46 0.93 0.00 N	71.37 1.00 0.00 N	70.10 0.67 0.00 N	79.50 1.57 0.00 N	72.17 1.09 0.00 N	65.72 1.53 0.00 N	62.22 0.84 0.00 N

HEMPSTEAD____ 23647	60.56 5.36 -0.05 N	62.77 5.16 -1.81 N	64.95 5.16 0.00 N	63.37 4.92 0.00 N	60.56 4.60 -3.03 N	65.37 5.79 0.00 N	74.65 5.98 -7.27 N	92.47 6.15 -22.12 N	77.59 5.97 -14.21 N	114.37 2.99 -82.94 N	139.45 7.08 -64.79 N	107.05 7.66 -32.17 N	129.30 6.02 -66.58 N	155.62 6.07 -85.06 N	152.08 5.78 -85.89 N	155.53 5.92 -88.32 N	127.86 5.94 -64.05 N	157.88 6.83 -83.51 N	161.38 6.60 -84.41 N	162.18 6.53 -86.22 N	149.78 6.23 -65.62 N	130.67 6.16 -53.43 N	72.84 5.78 -2.87 N	67.11 5.73 0.00 N
HICKLING___1 23621	56.06 0.91 0.00 N	56.71 0.91 0.00 N	60.88 1.10 0.00 N	59.49 1.04 0.00 N	53.91 0.98 0.00 N	60.90 1.32 0.00 N	63.12 1.72 0.00 N	65.58 1.38 0.00 N	62.23 1.38 -3.44 N	49.52 0.68 -20.39 N	81.18 1.81 -11.79 N	72.73 2.51 -2.99 N	66.26 1.97 -7.59 N	66.24 1.74 0.00 N	61.99 1.58 0.00 N	63.01 1.72 0.00 N	60.06 1.94 -0.26 N	69.77 2.23 0.00 N	72.74 2.37 0.00 N	72.01 2.58 0.00 N	79.92 1.99 0.00 N	72.98 1.89 0.00 N	65.78 1.59 0.00 N	62.97 1.60 0.00 N
HICKLING___2 23622	56.07 0.92 0.00 N	56.72 0.93 0.00 N	60.89 1.11 0.00 N	59.50 1.05 0.00 N	53.92 1.00 0.00 N	60.91 1.33 0.00 N	63.13 1.73 0.00 N	65.60 1.40 0.00 N	62.25 1.40 -3.44 N	49.52 0.69 -20.39 N	81.20 1.83 -11.79 N	72.75 2.53 -2.99 N	66.27 1.99 -7.59 N	66.26 1.76 0.00 N	62.00 1.59 0.00 N	63.03 1.74 0.00 N	60.08 1.95 -0.26 N	69.79 2.26 0.00 N	72.76 2.39 0.00 N	72.03 2.60 0.00 N	79.94 2.01 0.00 N	72.99 1.91 0.00 N	65.79 1.60 0.00 N	62.99 1.61 0.00 N
HIGH FALLS___HY 23754	57.71 2.56 0.00 N	58.39 2.59 0.00 N	62.44 2.66 0.00 N	61.03 2.57 0.00 N	55.28 2.35 0.00 N	62.36 2.78 0.00 N	64.22 2.83 0.00 N	67.15 2.95 0.00 N	74.70 2.86 -14.43 N	113.53 1.42 -83.67 N	119.28 3.52 -48.18 N	83.04 3.60 -12.21 N	90.71 3.04 -30.96 N	67.71 3.21 0.00 N	63.39 2.98 0.00 N	64.45 3.16 0.00 N	62.01 3.08 -1.06 N	71.23 3.70 0.00 N	74.02 3.65 0.00 N	73.13 3.71 0.00 N	81.67 3.74 0.00 N	74.59 3.50 0.00 N	67.13 2.94 0.00 N	64.12 2.74 0.00 N
HILLBURN___GT 23639	57.78 2.63 0.00 N	58.33 2.54 0.00 N	62.24 2.46 0.00 N	60.75 2.29 0.00 N	55.11 2.19 0.00 N	62.53 2.95 0.00 N	64.29 2.90 0.00 N	66.80 2.60 0.00 N	73.73 2.66 -13.67 N	109.31 1.28 -79.59 N	116.53 3.07 -45.87 N	82.48 3.63 -11.63 N	89.18 3.00 -29.48 N	67.43 2.94 0.00 N	63.19 2.78 0.00 N	64.19 2.90 0.00 N	61.84 2.96 -1.01 N	70.66 3.13 0.00 N	73.07 2.70 0.00 N	72.45 3.03 0.00 N	80.60 2.66 0.00 N	73.92 2.83 0.00 N	66.94 2.75 0.00 N	64.27 2.90 0.00 N
HOLTSVIL 1-5___GRP1 24031	61.22 6.02 -0.05 N	63.51 5.90 -1.81 N	65.64 5.86 0.00 N	64.00 5.55 0.00 N	61.22 5.26 -3.03 N	65.98 6.40 0.00 N	74.94 6.27 -7.27 N	92.43 6.11 -22.12 N	77.34 5.72 -14.21 N	114.22 2.83 -82.94 N	138.74 6.37 -64.79 N	105.92 6.53 -32.17 N	128.20 4.92 -66.58 N	153.92 4.36 -85.06 N	150.52 4.23 -85.89 N	153.62 4.01 -88.32 N	126.05 4.14 -64.05 N	155.63 4.58 -83.51 N	159.11 4.33 -84.41 N	159.75 4.11 -86.22 N	147.15 3.60 -65.62 N	128.63 4.11 -53.43 N	71.70 4.64 -2.87 N	66.51 5.14 0.00 N
HOLTSVIL6-10___GRP2 24032	61.22 6.02 -0.05 N	63.51 5.90 -1.81 N	65.64 5.86 0.00 N	64.00 5.55 0.00 N	61.22 5.26 -3.03 N	65.98 6.40 0.00 N	74.94 6.27 -7.27 N	92.43 6.11 -22.12 N	77.34 5.72 -14.21 N	114.22 2.83 -82.94 N	138.74 6.37 -64.79 N	105.92 6.53 -32.17 N	128.20 4.92 -66.58 N	153.92 4.36 -85.06 N	150.52 4.23 -85.89 N	153.62 4.01 -88.32 N	126.05 4.14 -64.05 N	155.63 4.58 -83.51 N	159.11 4.33 -84.41 N	159.75 4.11 -86.22 N	147.15 3.60 -65.62 N	128.63 4.11 -53.43 N	71.70 4.64 -2.87 N	66.51 5.14 0.00 N
HOLTSVILLE_IC_1 23690	61.22 6.02 -0.05 N	63.51 5.90 -1.81 N	65.64 5.86 0.00 N	64.00 5.55 0.00 N	61.22 5.26 -3.03 N	65.98 6.40 0.00 N	74.94 6.27 -7.27 N	92.43 6.11 -22.12 N	77.34 5.72 -14.21 N	114.22 2.83 -82.94 N	138.74 6.37 -64.79 N	105.92 6.53 -32.17 N	128.20 4.92 -66.58 N	153.92 4.36 -85.06 N	150.52 4.23 -85.89 N	153.62 4.01 -88.32 N	126.05 4.14 -64.05 N	155.63 4.58 -83.51 N	159.11 4.33 -84.41 N	159.75 4.11 -86.22 N	147.15 3.60 -65.62 N	128.63 4.11 -53.43 N	71.70 4.64 -2.87 N	66.51 5.14 0.00 N
HOLTSVILLE_IC_10 23699	61.22 6.02 -0.05 N	63.51 5.90 -1.81 N	65.64 5.86 0.00 N	64.00 5.55 0.00 N	61.22 5.26 -3.03 N	65.98 6.40 0.00 N	74.94 6.27 -7.27 N	92.43 6.11 -22.12 N	77.34 5.72 -14.21 N	114.22 2.83 -82.94 N	138.74 6.37 -64.79 N	105.92 6.53 -32.17 N	128.20 4.92 -66.58 N	153.92 4.36 -85.06 N	150.52 4.23 -85.89 N	153.62 4.01 -88.32 N	126.05 4.14 -64.05 N	155.63 4.58 -83.51 N	159.11 4.33 -84.41 N	159.75 4.11 -86.22 N	147.15 3.60 -65.62 N	128.63 4.11 -53.43 N	71.70 4.64 -2.87 N	66.51 5.14 0.00 N
HOLTSVILLE_IC_2 23691	61.22 6.02 -0.05 N	63.51 5.90 -1.81 N	65.64 5.86 0.00 N	64.00 5.55 0.00 N	61.22 5.26 -3.03 N	65.98 6.40 0.00 N	74.94 6.27 -7.27 N	92.43 6.11 -22.12 N	77.34 5.72 -14.21 N	114.22 2.83 -82.94 N	138.74 6.37 -64.79 N	105.92 6.53 -32.17 N	128.20 4.92 -66.58 N	153.92 4.36 -85.06 N	150.52 4.23 -85.89 N	153.62 4.01 -88.32 N	126.05 4.14 -64.05 N	155.63 4.58 -83.51 N	159.11 4.33 -84.41 N	159.75 4.11 -86.22 N	147.15 3.60 -65.62 N	128.63 4.11 -53.43 N	71.70 4.64 -2.87 N	66.51 5.14 0.00 N
HOLTSVILLE_IC_3 23692	61.22 6.02 -0.05 N	63.51 5.90 -1.81 N	65.64 5.86 0.00 N	64.00 5.55 0.00 N	61.22 5.26 -3.03 N	65.98 6.40 0.00 N	74.94 6.27 -7.27 N	92.43 6.11 -22.12 N	77.34 5.72 -14.21 N	114.22 2.83 -82.94 N	138.74 6.37 -64.79 N	105.92 6.53 -32.17 N	128.20 4.92 -66.58 N	153.92 4.36 -85.06 N	150.52 4.23 -85.89 N	153.62 4.01 -88.32 N	126.05 4.14 -64.05 N	155.63 4.58 -83.51 N	159.11 4.33 -84.41 N	159.75 4.11 -86.22 N	147.15 3.60 -65.62 N	128.63 4.11 -53.43 N	71.70 4.64 -2.87 N	66.51 5.14 0.00 N
HOLTSVILLE_IC_4 23693	61.22 6.02 -0.05 N	63.51 5.90 -1.81 N	65.64 5.86 0.00 N	64.00 5.55 0.00 N	61.22 5.26 -3.03 N	65.98 6.40 0.00 N	74.94 6.27 -7.27 N	92.43 6.11 -22.12 N	77.34 5.72 -14.21 N	114.22 2.83 -82.94 N	138.74 6.37 -64.79 N	105.92 6.53 -32.17 N	128.20 4.92 -66.58 N	153.92 4.36 -85.06 N	150.52 4.23 -85.89 N	153.62 4.01 -88.32 N	126.05 4.14 -64.05 N	155.63 4.58 -83.51 N	159.11 4.33 -84.41 N	159.75 4.11 -86.22 N	147.15 3.60 -65.62 N	128.63 4.11 -53.43 N	71.70 4.64 -2.87 N	66.51 5.14 0.00 N
HOLTSVILLE_IC_5 23694	61.22 6.02 -0.05 N	63.51 5.90 -1.81 N	65.64 5.86 0.00 N	64.00 5.55 0.00 N	61.22 5.26 -3.03 N	65.98 6.40 0.00 N	74.94 6.27 -7.27 N	92.43 6.11 -22.12 N	77.34 5.72 -14.21 N	114.22 2.83 -82.94 N	138.74 6.37 -64.79 N	105.92 6.53 -32.17 N	128.20 4.92 -66.58 N	153.92 4.36 -85.06 N	150.52 4.23 -85.89 N	153.62 4.01 -88.32 N	126.05 4.14 -64.05 N	155.63 4.58 -83.51 N	159.11 4.33 -84.41 N	159.75 4.11 -86.22 N	147.15 3.60 -65.62 N	128.63 4.11 -53.43 N	71.70 4.64 -2.87 N	66.51 5.14 0.00 N

HOLTSVILLE_IC_6 23695	61.22 6.02 -0.05 N	63.51 5.90 -1.81 N	65.64 5.86 0.00 N	64.00 5.55 0.00 N	61.22 5.26 -3.03 N	65.98 6.40 0.00 N	74.94 6.27 -7.27 N	92.43 6.11 -22.12 N	77.34 5.72 -14.21 N	114.22 2.83 -82.94 N	138.74 6.37 -64.79 N	105.92 6.53 -32.17 N	128.20 4.92 -66.58 N	153.92 4.36 -85.06 N	150.52 4.23 -85.89 N	153.62 4.01 -88.32 N	126.05 4.14 -64.05 N	155.63 4.58 -83.51 N	159.11 4.33 -84.41 N	159.75 4.11 -86.22 N	147.15 3.60 -65.62 N	128.63 4.11 -53.43 N	71.70 4.64 -2.87 N	66.51 5.14 0.00 N
HOLTSVILLE_IC_7 23696	61.22 6.02 -0.05 N	63.51 5.90 -1.81 N	65.64 5.86 0.00 N	64.00 5.55 0.00 N	61.22 5.26 -3.03 N	65.98 6.40 0.00 N	74.94 6.27 -7.27 N	92.43 6.11 -22.12 N	77.34 5.72 -14.21 N	114.22 2.83 -82.94 N	138.74 6.37 -64.79 N	105.92 6.53 -32.17 N	128.20 4.92 -66.58 N	153.92 4.36 -85.06 N	150.52 4.23 -85.89 N	153.62 4.01 -88.32 N	126.05 4.14 -64.05 N	155.63 4.58 -83.51 N	159.11 4.33 -84.41 N	159.75 4.11 -86.22 N	147.15 3.60 -65.62 N	128.63 4.11 -53.43 N	71.70 4.64 -2.87 N	66.51 5.14 0.00 N
HOLTSVILLE_IC_8 23697	61.22 6.02 -0.05 N	63.51 5.90 -1.81 N	65.64 5.86 0.00 N	64.00 5.55 0.00 N	61.22 5.26 -3.03 N	65.98 6.40 0.00 N	74.94 6.27 -7.27 N	92.43 6.11 -22.12 N	77.34 5.72 -14.21 N	114.22 2.83 -82.94 N	138.74 6.37 -64.79 N	105.92 6.53 -32.17 N	128.20 4.92 -66.58 N	153.92 4.36 -85.06 N	150.52 4.23 -85.89 N	153.62 4.01 -88.32 N	126.05 4.14 -64.05 N	155.63 4.58 -83.51 N	159.11 4.33 -84.41 N	159.75 4.11 -86.22 N	147.15 3.60 -65.62 N	128.63 4.11 -53.43 N	71.70 4.64 -2.87 N	66.51 5.14 0.00 N
HOLTSVILLE_IC_9 23698	61.22 6.02 -0.05 N	63.51 5.90 -1.81 N	65.64 5.86 0.00 N	64.00 5.55 0.00 N	61.22 5.26 -3.03 N	65.98 6.40 0.00 N	74.94 6.27 -7.27 N	92.43 6.11 -22.12 N	77.34 5.72 -14.21 N	114.22 2.83 -82.94 N	138.74 6.37 -64.79 N	105.92 6.53 -32.17 N	128.20 4.92 -66.58 N	153.92 4.36 -85.06 N	150.52 4.23 -85.89 N	153.62 4.01 -88.32 N	126.05 4.14 -64.05 N	155.63 4.58 -83.51 N	159.11 4.33 -84.41 N	159.75 4.11 -86.22 N	147.15 3.60 -65.62 N	128.63 4.11 -53.43 N	71.70 4.64 -2.87 N	66.51 5.14 0.00 N
HQ_GEN_CEDARS 23644	56.02 0.86 0.00 N	56.60 0.80 0.00 N	61.32 1.54 0.00 N	60.07 1.61 0.00 N	54.09 1.16 0.00 N	60.70 1.12 0.00 N	63.68 2.28 0.00 N	67.28 3.08 0.00 N	59.43 2.26 0.23 N	28.67 1.17 0.94 N	69.41 2.33 0.50 N	68.92 1.82 0.12 N	57.46 1.07 0.31 N	66.21 1.71 0.00 N	61.92 1.51 0.00 N	62.59 1.29 0.00 N	59.25 1.39 0.01 N	69.53 2.00 0.00 N	73.10 2.72 0.00 N	71.53 2.11 0.00 N	81.02 3.08 0.00 N	73.71 2.62 0.00 N	66.59 2.40 0.00 N	62.19 0.81 0.00 N
HQ_GEN_CHAT DC 23651	54.89 -0.27 0.00 N	55.55 -0.24 0.00 N	59.67 -0.11 0.00 N	28.43 0.05 21.62 N	52.75 -0.18 0.00 N	64.00 -0.50 -1.66 N	61.79 0.40 0.00 N	64.94 0.73 0.00 N	57.67 0.29 0.03 N	27.95 0.05 0.54 N	67.11 -0.11 0.35 N	67.09 -0.04 0.09 N	56.44 -0.03 0.23 N	64.60 0.10 0.00 N	60.43 0.02 0.00 N	61.25 -0.04 0.00 N	66.66 -0.47 0.17 N	67.47 -0.07 0.00 N	70.71 0.34 0.00 N	69.68 0.25 0.00 N	78.52 0.59 0.00 N	71.46 0.37 0.00 N	64.24 0.05 0.00 N	61.15 -0.23 0.00 N
HUDAV+59+74_TH_GRP 23620	59.89 4.74 0.00 N	60.33 4.54 0.00 N	64.39 4.61 0.00 N	62.89 4.43 0.00 N	57.00 4.08 0.00 N	64.86 5.28 0.00 N	67.01 5.62 0.00 N	70.05 5.85 0.00 N	77.49 5.87 -14.21 N	114.33 2.96 -82.93 N	122.43 7.04 -47.81 N	87.13 7.78 -12.13 N	93.47 6.03 -30.74 N	70.59 6.09 0.00 N	66.16 5.75 0.00 N	67.31 6.02 0.00 N	64.88 5.96 -1.05 N	74.34 6.80 0.00 N	76.84 6.47 0.00 N	75.94 6.52 0.00 N	84.07 6.14 0.00 N	77.10 6.01 0.00 N	69.80 5.60 0.00 N	66.86 5.48 0.00 N
HUDSON AVE_GT_3 23810	59.89 4.74 0.00 N	60.33 4.54 0.00 N	64.39 4.61 0.00 N	62.89 4.43 0.00 N	57.00 4.08 0.00 N	64.86 5.28 0.00 N	67.01 5.62 0.00 N	70.05 5.85 0.00 N	77.49 5.87 -14.21 N	114.33 2.96 -82.93 N	122.43 7.04 -47.81 N	87.13 7.78 -12.13 N	93.47 6.03 -30.74 N	70.59 6.09 0.00 N	66.16 5.75 0.00 N	67.31 6.02 0.00 N	64.88 5.96 -1.05 N	74.34 6.80 0.00 N	76.84 6.47 0.00 N	75.94 6.52 0.00 N	84.07 6.14 0.00 N	77.10 6.01 0.00 N	69.80 5.60 0.00 N	66.86 5.48 0.00 N
HUDSON AVE_GT_4 23540	59.89 4.74 0.00 N	60.33 4.54 0.00 N	64.39 4.61 0.00 N	62.89 4.43 0.00 N	57.00 4.08 0.00 N	64.86 5.28 0.00 N	67.01 5.62 0.00 N	70.05 5.85 0.00 N	77.49 5.87 -14.21 N	114.33 2.96 -82.93 N	122.43 7.04 -47.81 N	87.13 7.78 -12.13 N	93.47 6.03 -30.74 N	70.59 6.09 0.00 N	66.16 5.75 0.00 N	67.31 6.02 0.00 N	64.88 5.96 -1.05 N	74.34 6.80 0.00 N	76.84 6.47 0.00 N	75.94 6.52 0.00 N	84.07 6.14 0.00 N	77.10 6.01 0.00 N	69.80 5.60 0.00 N	66.86 5.48 0.00 N
HUDSON AVE_GT_5 23657	59.89 4.74 0.00 N	60.33 4.54 0.00 N	64.39 4.61 0.00 N	62.89 4.43 0.00 N	57.00 4.08 0.00 N	64.86 5.28 0.00 N	67.01 5.62 0.00 N	70.05 5.85 0.00 N	77.49 5.87 -14.21 N	114.33 2.96 -82.93 N	122.43 7.04 -47.81 N	87.13 7.78 -12.13 N	93.47 6.03 -30.74 N	70.59 6.09 0.00 N	66.16 5.75 0.00 N	67.31 6.02 0.00 N	64.88 5.96 -1.05 N	74.34 6.80 0.00 N	76.84 6.47 0.00 N	75.94 6.52 0.00 N	84.07 6.14 0.00 N	77.10 6.01 0.00 N	69.80 5.60 0.00 N	66.86 5.48 0.00 N
HUDSON_AVE_10 24168	59.51 4.35 0.00 N	59.90 4.10 0.00 N	63.92 4.13 0.00 N	62.42 3.96 0.00 N	56.59 3.67 0.00 N	64.37 4.79 0.00 N	66.50 5.11 0.00 N	69.53 5.33 0.00 N	77.00 5.38 -14.21 N	114.10 2.72 -82.93 N	121.82 6.42 -47.82 N	86.46 7.11 -12.13 N	92.92 5.48 -30.74 N	69.94 5.44 0.00 N	65.56 5.15 0.00 N	66.67 5.38 0.00 N	64.31 5.40 -1.05 N	73.68 6.14 0.00 N	76.16 5.79 0.00 N	75.24 5.82 0.00 N	83.28 5.35 0.00 N	76.44 5.35 0.00 N	69.24 5.05 0.00 N	66.34 4.96 0.00 N
HUNTLEY___63 23557	52.25 -2.91 0.00 N	52.69 -3.11 0.00 N	56.48 -3.31 0.00 N	54.98 -3.48 0.00 N	50.06 -2.87 0.00 N	56.83 -2.75 0.00 N	58.75 -2.65 0.00 N	61.35 -2.86 0.00 N	57.43 -2.10 -2.12 N	39.81 -1.31 -12.67 N	70.99 -3.92 -7.33 N	66.44 -2.64 -1.86 N	59.67 -1.75 -4.72 N	62.94 -1.56 0.00 N	58.62 -1.79 0.00 N	59.56 -1.73 0.00 N	56.14 -1.89 -0.16 N	65.02 -2.52 0.00 N	69.14 -1.23 0.00 N	68.54 -0.88 0.00 N	76.43 -1.50 0.00 N	70.11 -0.97 0.00 N	62.36 -1.83 0.00 N	60.07 -1.30 0.00 N
HUNTLEY___64 23558	52.25 -2.91 0.00 N	52.69 -3.11 0.00 N	56.48 -3.31 0.00 N	54.98 -3.48 0.00 N	50.06 -2.87 0.00 N	56.83 -2.75 0.00 N	58.75 -2.65 0.00 N	61.35 -2.86 0.00 N	57.43 -2.10 -2.12 N	39.81 -1.31 -12.67 N	70.99 -3.92 -7.33 N	66.44 -2.64 -1.86 N	59.67 -1.75 -4.72 N	62.94 -1.56 0.00 N	58.62 -1.79 0.00 N	59.56 -1.73 0.00 N	56.14 -1.89 -0.16 N	65.02 -2.52 0.00 N	69.14 -1.23 0.00 N	68.54 -0.88 0.00 N	76.43 -1.50 0.00 N	70.11 -0.97 0.00 N	62.36 -1.83 0.00 N	60.07 -1.30 0.00 N

HUNTLEY___65 23559	52.25 -2.91 0.00 N	52.69 -3.11 0.00 N	56.48 -3.31 0.00 N	54.98 -3.48 0.00 N	50.06 -2.87 0.00 N	56.83 -2.75 0.00 N	58.75 -2.65 0.00 N	61.35 -2.86 0.00 N	57.43 -2.10 -2.12 N	39.81 -1.31 -12.67 N	70.99 -3.92 -7.33 N	66.44 -2.64 -1.86 N	59.67 -1.75 -4.72 N	62.94 -1.56 0.00 N	58.62 -1.79 0.00 N	59.56 -1.73 0.00 N	56.14 -1.89 -0.16 N	65.02 -2.52 0.00 N	69.14 -1.23 0.00 N	68.54 -0.88 0.00 N	76.43 -1.50 0.00 N	70.11 -0.97 0.00 N	62.36 -1.83 0.00 N	60.07 -1.30 0.00 N
HUNTLEY___66 23560	52.25 -2.91 0.00 N	52.69 -3.11 0.00 N	56.48 -3.31 0.00 N	54.98 -3.48 0.00 N	50.06 -2.87 0.00 N	56.83 -2.75 0.00 N	58.75 -2.65 0.00 N	61.35 -2.86 0.00 N	57.43 -2.10 -2.12 N	39.81 -1.31 -12.67 N	70.99 -3.92 -7.33 N	66.44 -2.64 -1.86 N	59.67 -1.75 -4.72 N	62.94 -1.56 0.00 N	58.62 -1.79 0.00 N	59.56 -1.73 0.00 N	56.14 -1.89 -0.16 N	65.02 -2.52 0.00 N	69.14 -1.23 0.00 N	68.54 -0.88 0.00 N	76.43 -1.50 0.00 N	70.11 -0.97 0.00 N	62.36 -1.83 0.00 N	60.07 -1.30 0.00 N
HUNTLEY___67 23561	51.28 -3.88 0.00 N	51.73 -4.07 0.00 N	55.49 -4.29 0.00 N	54.02 -4.44 0.00 N	49.16 -3.76 0.00 N	55.82 -3.76 0.00 N	57.72 -3.68 0.00 N	60.27 -3.94 0.00 N	56.45 -3.09 -2.13 N	39.37 -1.83 -12.75 N	69.79 -5.17 -7.39 N	65.25 -3.85 -1.88 N	58.69 -2.76 -4.75 N	61.78 -2.71 0.00 N	57.59 -2.82 0.00 N	58.53 -2.76 0.00 N	55.16 -2.87 -0.16 N	63.77 -3.76 0.00 N	67.84 -2.53 0.00 N	67.30 -2.12 0.00 N	75.08 -2.86 0.00 N	68.93 -2.16 0.00 N	61.25 -2.94 0.00 N	58.96 -2.42 0.00 N
HUNTLEY___68 23562	51.27 -3.88 0.00 N	51.73 -4.07 0.00 N	55.49 -4.30 0.00 N	54.02 -4.44 0.00 N	49.16 -3.76 0.00 N	55.82 -3.76 0.00 N	57.72 -3.68 0.00 N	60.26 -3.94 0.00 N	56.45 -3.09 -2.13 N	39.37 -1.83 -12.75 N	69.79 -5.18 -7.39 N	65.25 -3.85 -1.88 N	58.69 -2.76 -4.75 N	61.78 -2.72 0.00 N	57.59 -2.82 0.00 N	58.53 -2.76 0.00 N	55.16 -2.87 -0.16 N	63.77 -3.76 0.00 N	67.84 -2.53 0.00 N	67.30 -2.12 0.00 N	75.08 -2.86 0.00 N	68.92 -2.16 0.00 N	61.25 -2.94 0.00 N	58.96 -2.42 0.00 N
INDECK___CORINTH 23802	58.11 2.95 0.00 N	58.63 2.83 0.00 N	62.85 3.07 0.00 N	61.65 3.19 0.00 N	55.54 2.61 0.00 N	62.56 2.98 0.00 N	64.86 3.47 0.00 N	68.79 4.59 0.00 N	80.09 3.99 -18.69 N	139.74 2.15 -109.14 N	135.50 4.98 -62.94 N	86.70 3.51 -15.96 N	100.18 3.01 -40.46 N	68.19 3.69 0.00 N	63.91 3.50 0.00 N	64.69 3.40 0.00 N	62.84 3.59 -1.38 N	73.05 5.51 0.00 N	75.77 5.40 0.00 N	74.14 4.72 0.00 N	84.20 6.27 0.00 N	75.68 4.60 0.00 N	67.96 3.77 0.00 N	64.05 2.67 0.00 N
INDECK___ILION 23567	57.89 2.73 0.00 N	58.52 2.72 0.00 N	62.53 2.75 0.00 N	61.14 2.68 0.00 N	55.37 2.44 0.00 N	62.18 2.60 0.00 N	63.38 1.99 0.00 N	65.97 1.77 0.00 N	58.88 1.76 0.29 N	27.33 0.86 1.98 N	68.53 2.13 1.18 N	69.00 2.07 0.30 N	57.67 1.74 0.76 N	66.90 2.40 0.00 N	63.28 2.87 0.00 N	64.32 3.02 0.00 N	60.84 3.00 0.03 N	71.05 3.52 0.00 N	73.69 3.32 0.00 N	72.82 3.40 0.00 N	81.46 3.52 0.00 N	74.30 3.21 0.00 N	67.08 2.89 0.00 N	64.14 2.76 0.00 N
INDECK___OLEAN 23982	53.63 -1.53 0.00 N	54.47 -1.32 0.00 N	58.50 -1.29 0.00 N	57.08 -1.38 0.00 N	51.73 -1.20 0.00 N	59.03 -0.55 0.00 N	61.08 -0.32 0.00 N	63.05 -1.15 0.00 N	59.00 -0.80 -2.39 N	42.20 -0.50 -14.26 N	74.76 -1.07 -8.25 N	69.46 0.14 -2.10 N	61.92 -0.10 -5.31 N	63.92 -0.58 0.00 N	59.50 -0.91 0.00 N	60.38 -0.91 0.00 N	57.61 -0.43 -0.18 N	66.76 -0.77 0.00 N	70.02 -0.35 0.00 N	69.55 0.13 0.00 N	77.05 -0.88 0.00 N	70.73 -0.36 0.00 N	63.86 -0.33 0.00 N	61.09 -0.28 0.00 N
INDECK___OSWEGO 23783	52.69 -2.46 0.00 N	53.32 -2.48 0.00 N	57.24 -2.55 0.00 N	56.02 -2.44 0.00 N	50.71 -2.22 0.00 N	56.84 -2.74 0.00 N	58.41 -2.99 0.00 N	60.84 -3.36 0.00 N	55.46 -3.00 -1.05 N	33.19 -1.37 -6.12 N	67.97 -3.14 -3.53 N	64.75 -3.37 -0.89 N	56.08 -2.89 -2.27 N	61.36 -3.14 0.00 N	57.47 -2.93 0.00 N	58.23 -3.06 0.00 N	55.12 -2.83 -0.08 N	64.21 -3.32 0.00 N	66.91 -3.46 0.00 N	65.90 -3.52 0.00 N	74.11 -3.83 0.00 N	67.49 -3.60 0.00 N	61.19 -3.00 0.00 N	58.61 -2.76 0.00 N
INDECK___YERKES 23781	52.23 -2.93 0.00 N	52.66 -3.14 0.00 N	56.45 -3.34 0.00 N	54.95 -3.51 0.00 N	50.03 -2.90 0.00 N	56.80 -2.78 0.00 N	58.71 -2.68 0.00 N	61.31 -2.89 0.00 N	57.40 -2.13 -2.12 N	39.79 -1.32 -12.67 N	70.94 -3.97 -7.33 N	66.40 -2.69 -1.86 N	59.64 -1.78 -4.72 N	62.90 -1.59 0.00 N	58.59 -1.81 0.00 N	59.54 -1.76 0.00 N	56.11 -1.92 -0.16 N	64.98 -2.55 0.00 N	69.11 -1.26 0.00 N	68.51 -0.91 0.00 N	76.40 -1.54 0.00 N	70.08 -1.00 0.00 N	62.34 -1.85 0.00 N	60.05 -1.33 0.00 N
INDIAN POINT_GT_1 24139	58.67 3.51 0.00 N	59.17 3.37 0.00 N	63.16 3.37 0.00 N	61.67 3.21 0.00 N	55.91 2.98 0.00 N	63.50 3.92 0.00 N	65.47 4.07 0.00 N	68.28 4.07 0.00 N	75.70 4.11 -14.18 N	112.85 2.05 -82.35 N	119.93 4.91 -47.44 N	84.78 5.53 -12.03 N	91.53 4.34 -30.49 N	68.83 4.33 0.00 N	64.50 4.09 0.00 N	65.59 4.29 0.00 N	63.20 4.30 -1.04 N	72.33 4.80 0.00 N	74.80 4.43 0.00 N	74.01 4.58 0.00 N	82.15 4.22 0.00 N	75.33 4.25 0.00 N	68.22 4.03 0.00 N	65.41 4.03 0.00 N
INDIAN POINT_GT_2 23659	58.67 3.51 0.00 N	59.17 3.37 0.00 N	63.16 3.37 0.00 N	61.67 3.21 0.00 N	55.91 2.98 0.00 N	63.50 3.92 0.00 N	65.47 4.07 0.00 N	68.28 4.07 0.00 N	75.70 4.11 -14.18 N	112.85 2.05 -82.35 N	119.93 4.91 -47.44 N	84.78 5.53 -12.03 N	91.53 4.34 -30.49 N	68.83 4.33 0.00 N	64.50 4.09 0.00 N	65.59 4.29 0.00 N	63.20 4.30 -1.04 N	72.33 4.80 0.00 N	74.80 4.43 0.00 N	74.01 4.58 0.00 N	82.15 4.22 0.00 N	75.33 4.25 0.00 N	68.22 4.03 0.00 N	65.41 4.03 0.00 N
INDIAN POINT_GT_3 24019	58.67 3.51 0.00 N	59.17 3.37 0.00 N	63.16 3.37 0.00 N	61.67 3.21 0.00 N	55.91 2.98 0.00 N	63.50 3.92 0.00 N	65.47 4.07 0.00 N	68.28 4.07 0.00 N	75.70 4.11 -14.18 N	112.85 2.05 -82.35 N	119.93 4.91 -47.44 N	84.78 5.53 -12.03 N	91.53 4.34 -30.49 N	68.83 4.33 0.00 N	64.50 4.09 0.00 N	65.59 4.29 0.00 N	63.20 4.30 -1.04 N	72.33 4.80 0.00 N	74.80 4.43 0.00 N	74.01 4.58 0.00 N	82.15 4.22 0.00 N	75.33 4.25 0.00 N	68.22 4.03 0.00 N	65.41 4.03 0.00 N
INDIAN POINT___2 23530	58.32 3.17 0.00 N	58.81 3.01 0.00 N	62.77 2.98 0.00 N	61.28 2.83 0.00 N	55.56 2.64 0.00 N	63.12 3.54 0.00 N	65.07 3.68 0.00 N	67.84 3.64 0.00 N	75.09 3.73 -13.95 N	111.67 1.85 -81.37 N	118.92 4.43 -46.91 N	84.17 5.05 -11.90 N	90.79 3.94 -30.16 N	68.37 3.88 0.00 N	64.09 3.68 0.00 N	65.15 3.86 0.00 N	62.78 3.89 -1.03 N	71.84 4.31 0.00 N	74.29 3.92 0.00 N	73.51 4.09 0.00 N	81.61 3.68 0.00 N	74.84 3.76 0.00 N	67.78 3.58 0.00 N	64.99 3.61 0.00 N

INDIAN POINT____3 23531	58.22 3.06 0.00 N	58.71 2.92 0.00 N	62.66 2.88 0.00 N	61.19 2.73 0.00 N	55.48 2.55 0.00 N	63.00 3.41 0.00 N	64.92 3.53 0.00 N	67.68 3.48 0.00 N	75.15 3.56 -14.18 N	112.59 1.77 -82.38 N	119.28 4.24 -47.46 N	84.09 4.84 -12.03 N	90.98 3.78 -30.50 N	68.22 3.72 0.00 N	63.94 3.54 0.00 N	65.02 3.72 0.00 N	62.66 3.75 -1.04 N	71.68 4.14 0.00 N	74.12 3.75 0.00 N	73.35 3.93 0.00 N	81.44 3.51 0.00 N	74.68 3.60 0.00 N	67.64 3.45 0.00 N	64.87 3.49 0.00 N
INDIAN PT_GT_GRP 23687	58.67 3.51 0.00 N	59.17 3.37 0.00 N	63.16 3.37 0.00 N	61.67 3.21 0.00 N	55.91 2.98 0.00 N	63.50 3.92 0.00 N	65.47 4.07 0.00 N	68.28 4.07 0.00 N	75.70 4.11 -14.18 N	112.85 2.05 -82.35 N	119.93 4.91 -47.44 N	84.78 5.53 -12.03 N	91.53 4.34 -30.49 N	68.83 4.33 0.00 N	64.50 4.09 0.00 N	65.59 4.29 0.00 N	63.20 4.30 -1.04 N	72.33 4.80 0.00 N	74.80 4.43 0.00 N	74.01 4.58 0.00 N	82.15 4.22 0.00 N	75.33 4.25 0.00 N	68.22 4.03 0.00 N	65.41 4.03 0.00 N
IP CORINTH____1 23988	58.11 2.95 0.00 N	58.63 2.83 0.00 N	62.85 3.07 0.00 N	61.65 3.19 0.00 N	55.54 2.61 0.00 N	62.56 2.98 0.00 N	64.86 3.47 0.00 N	68.79 4.59 0.00 N	80.09 3.99 -18.69 N	139.74 2.15 -109.14 N	135.50 4.98 -62.94 N	86.70 3.51 -15.96 N	100.18 3.01 -40.46 N	68.19 3.69 0.00 N	63.91 3.50 0.00 N	64.69 3.40 0.00 N	62.84 3.59 -1.38 N	73.05 5.51 0.00 N	75.77 5.40 0.00 N	74.14 4.72 0.00 N	84.20 6.27 0.00 N	75.69 4.60 0.00 N	67.96 3.77 0.00 N	64.05 2.67 0.00 N
IP____TICONDEROGA 23804	61.20 6.05 0.00 N	61.89 6.09 0.00 N	66.16 6.38 0.00 N	64.74 6.28 0.00 N	57.99 5.06 0.00 N	65.82 6.24 0.00 N	67.59 6.20 0.00 N	71.59 7.39 0.00 N	82.04 6.50 -18.13 N	137.20 3.35 -105.41 N	135.96 7.65 -60.73 N	88.52 5.89 -15.40 N	101.13 5.39 -39.03 N	70.76 6.26 0.00 N	66.22 5.81 0.00 N	67.20 5.91 0.00 N	65.42 6.22 -1.33 N	75.97 8.43 0.00 N	78.10 7.73 0.00 N	76.28 6.85 0.00 N	87.18 9.25 0.00 N	78.33 7.24 0.00 N	70.27 6.08 0.00 N	66.50 5.12 0.00 N
JARVIS____ 23743	55.66 0.51 0.00 N	56.31 0.52 0.00 N	60.28 0.49 0.00 N	58.94 0.48 0.00 N	53.37 0.45 0.00 N	60.06 0.48 0.00 N	61.78 0.38 0.00 N	64.57 0.37 0.00 N	57.53 0.41 0.29 N	26.66 0.20 1.98 N	66.93 0.53 1.18 N	67.46 0.53 0.30 N	56.39 0.45 0.76 N	64.98 0.49 0.00 N	60.89 0.48 0.00 N	61.80 0.51 0.00 N	58.34 0.50 0.03 N	68.08 0.55 0.00 N	70.82 0.45 0.00 N	69.91 0.49 0.00 N	78.42 0.49 0.00 N	71.57 0.48 0.00 N	64.65 0.46 0.00 N	61.86 0.49 0.00 N
JENNISON____1 23625	58.18 3.02 0.00 N	58.76 2.97 0.00 N	62.83 3.04 0.00 N	61.47 3.01 0.00 N	55.73 2.81 0.00 N	62.79 3.21 0.00 N	65.08 3.69 0.00 N	68.09 3.89 0.00 N	65.87 3.70 -4.76 N	58.40 1.82 -28.13 N	88.40 4.56 -16.26 N	76.16 4.81 -4.13 N	71.17 4.01 -10.46 N	68.80 4.30 0.00 N	64.46 4.05 0.00 N	65.47 4.17 0.00 N	62.32 4.09 -0.36 N	72.39 4.85 0.00 N	75.31 4.94 0.00 N	74.32 4.89 0.00 N	82.84 4.91 0.00 N	75.48 4.39 0.00 N	68.00 3.81 0.00 N	64.79 3.41 0.00 N
JENNISON____2 23626	58.10 2.94 0.00 N	58.68 2.89 0.00 N	62.75 2.96 0.00 N	61.40 2.94 0.00 N	55.66 2.73 0.00 N	62.70 3.12 0.00 N	64.97 3.57 0.00 N	67.95 3.75 0.00 N	65.75 3.58 -4.76 N	58.34 1.76 -28.13 N	88.26 4.42 -16.26 N	76.02 4.67 -4.13 N	71.04 3.88 -10.46 N	68.65 4.15 0.00 N	64.32 3.91 0.00 N	65.34 4.04 0.00 N	62.19 3.97 -0.36 N	72.23 4.69 0.00 N	75.12 4.75 0.00 N	74.13 4.70 0.00 N	82.63 4.70 0.00 N	75.30 4.21 0.00 N	67.87 3.68 0.00 N	64.67 3.29 0.00 N
KEDC PORT_JEFF_GT2 24210	61.14 5.94 -0.05 N	63.45 5.85 -1.81 N	65.57 5.79 0.00 N	63.93 5.48 0.00 N	61.17 5.21 -3.03 N	65.85 6.27 0.00 N	74.57 5.90 -7.27 N	91.94 5.62 -22.12 N	76.81 5.19 -14.21 N	113.94 2.56 -82.94 N	138.07 5.69 -64.79 N	105.25 5.85 -32.17 N	127.63 4.35 -66.58 N	153.27 3.71 -85.06 N	150.00 3.70 -85.89 N	153.11 3.50 -88.32 N	125.63 3.72 -64.05 N	154.60 3.55 -83.51 N	157.98 3.21 -84.41 N	158.68 3.03 -86.22 N	146.43 2.88 -65.62 N	127.97 3.46 -53.43 N	71.14 4.08 -2.87 N	66.05 4.67 0.00 N
KEDC PORT_JEFF_GT3 24211	61.14 5.94 -0.05 N	63.45 5.85 -1.81 N	65.57 5.79 0.00 N	63.93 5.48 0.00 N	61.17 5.21 -3.03 N	65.85 6.27 0.00 N	74.57 5.90 -7.27 N	91.94 5.62 -22.12 N	76.81 5.19 -14.21 N	113.94 2.56 -82.94 N	138.07 5.69 -64.79 N	105.25 5.85 -32.17 N	127.63 4.35 -66.58 N	153.27 3.71 -85.06 N	150.00 3.70 -85.89 N	153.11 3.50 -88.32 N	125.63 3.72 -64.05 N	154.60 3.55 -83.51 N	157.98 3.21 -84.41 N	158.68 3.03 -86.22 N	146.43 2.88 -65.62 N	127.97 3.46 -53.43 N	71.14 4.08 -2.87 N	66.05 4.67 0.00 N
KEDC_GLWD_GRP 24221	61.06 5.86 -0.05 N	63.24 5.64 -1.81 N	65.48 5.69 0.00 N	63.90 5.44 0.00 N	61.01 5.05 -3.03 N	65.84 6.26 0.00 N	75.31 6.64 -7.27 N	93.31 7.00 -22.12 N	78.54 6.86 -14.27 N	114.88 3.43 -83.01 N	140.59 8.21 -64.80 N	108.22 8.83 -32.17 N	130.33 7.05 -66.58 N	156.75 7.20 -85.06 N	153.19 6.90 -85.89 N	156.75 7.14 -88.32 N	128.99 7.07 -64.05 N	158.64 7.60 -83.51 N	162.21 7.43 -84.41 N	163.06 7.41 -86.22 N	150.72 7.18 -65.62 N	132.03 7.51 -53.43 N	73.88 6.82 -2.87 N	68.02 6.65 0.00 N
KEDC_GLWD_GT4 24219	61.06 5.86 -0.05 N	63.24 5.64 -1.81 N	65.48 5.69 0.00 N	63.90 5.44 0.00 N	61.01 5.05 -3.03 N	65.84 6.26 0.00 N	75.31 6.64 -7.27 N	93.31 7.00 -22.12 N	78.48 6.86 -14.21 N	114.82 3.43 -82.94 N	140.58 8.21 -64.79 N	108.22 8.83 -32.17 N	130.33 7.05 -66.58 N	156.75 7.20 -85.06 N	153.19 6.90 -85.89 N	156.75 7.14 -88.32 N	128.99 7.07 -64.05 N	158.64 7.60 -83.51 N	162.21 7.43 -84.41 N	163.06 7.41 -86.22 N	150.72 7.18 -65.62 N	132.03 7.51 -53.43 N	73.88 6.82 -2.87 N	68.02 6.65 0.00 N
KEDC_GLWD_GT5 24220	61.06 5.86 -0.05 N	63.24 5.64 -1.81 N	65.48 5.69 0.00 N	63.90 5.44 0.00 N	61.01 5.05 -3.03 N	65.84 6.26 0.00 N	75.31 6.64 -7.27 N	93.31 7.00 -22.12 N	78.48 6.86 -14.21 N	114.82 3.43 -82.94 N	140.58 8.21 -64.79 N	108.22 8.83 -32.17 N	130.33 7.05 -66.58 N	156.75 7.20 -85.06 N	153.19 6.90 -85.89 N	156.75 7.14 -88.32 N	128.99 7.07 -64.05 N	158.64 7.60 -83.51 N	162.21 7.43 -84.41 N	163.06 7.41 -86.22 N	150.72 7.18 -65.62 N	132.03 7.51 -53.43 N	73.88 6.82 -2.87 N	68.02 6.65 0.00 N
KENSICO____ 23655	59.16 4.01 0.00 N	59.65 3.85 0.00 N	63.66 3.87 0.00 N	62.16 3.70 0.00 N	56.35 3.43 0.00 N	64.03 4.45 0.00 N	66.05 4.65 0.00 N	68.94 4.73 0.00 N	76.36 4.74 -14.21 N	113.63 2.37 -82.81 N	120.99 5.67 -47.74 N	85.64 6.30 -12.11 N	92.34 4.95 -30.69 N	69.49 4.99 0.00 N	65.13 4.72 0.00 N	66.23 4.94 0.00 N	63.83 4.91 -1.05 N	73.07 5.54 0.00 N	75.57 5.20 0.00 N	74.73 5.30 0.00 N	82.90 4.97 0.00 N	76.02 4.94 0.00 N	68.83 4.64 0.00 N	65.97 4.60 0.00 N

KIAC_JFK_AIRPORT 23541	62.61 4.00 -3.45 N	59.49 3.69 0.00 N	63.45 3.66 0.00 N	61.95 3.49 0.00 N	56.19 3.27 0.00 N	63.90 4.32 0.00 N	97.58 4.64 -31.55 N	101.62 4.87 -32.55 N	104.55 5.00 -42.14 N	126.35 2.54 -95.36 N	121.27 5.87 -47.82 N	96.36 6.50 -22.63 N	107.72 4.95 -46.08 N	103.63 4.77 -34.36 N	103.56 4.54 -38.62 N	128.14 4.56 -62.28 N	131.65 4.68 -69.10 N	206.48 5.32 -133.62 N	197.97 4.96 -122.64 N	135.79 4.94 -61.43 N	126.19 4.32 -43.94 N	139.93 4.72 -64.12 N	139.87 4.56 -71.12 N	105.52 4.50 -39.65 N
KIAC_JFK_GT1 23816	62.61 4.00 -3.45 N	59.49 3.69 0.00 N	63.45 3.66 0.00 N	61.95 3.49 0.00 N	56.19 3.27 0.00 N	63.90 4.32 0.00 N	97.58 4.64 -31.55 N	101.62 4.87 -32.55 N	104.55 5.00 -42.14 N	126.35 2.54 -95.36 N	121.27 5.87 -47.82 N	96.36 6.50 -22.63 N	107.72 4.95 -46.08 N	103.63 4.77 -34.36 N	103.56 4.54 -38.62 N	128.14 4.56 -62.28 N	131.65 4.68 -69.10 N	206.48 5.32 -133.62 N	197.97 4.96 -122.64 N	135.79 4.94 -61.43 N	126.19 4.32 -43.94 N	139.93 4.72 -64.12 N	139.87 4.56 -71.12 N	105.52 4.50 -39.65 N
KIAC_JFK_GT2 23817	62.61 4.00 -3.45 N	59.49 3.69 0.00 N	63.45 3.66 0.00 N	61.95 3.49 0.00 N	56.19 3.27 0.00 N	63.90 4.32 0.00 N	97.58 4.64 -31.55 N	101.62 4.87 -32.55 N	104.55 5.00 -42.14 N	126.35 2.54 -95.36 N	121.27 5.87 -47.82 N	96.36 6.50 -22.63 N	107.72 4.95 -46.08 N	103.63 4.77 -34.36 N	103.56 4.54 -38.62 N	128.14 4.56 -62.28 N	131.65 4.68 -69.10 N	206.48 5.32 -133.62 N	197.97 4.96 -122.64 N	135.79 4.94 -61.43 N	126.19 4.32 -43.94 N	139.93 4.72 -64.12 N	139.87 4.56 -71.12 N	105.52 4.50 -39.65 N
KINTIGH____ 23543	51.16 -3.99 0.00 N	51.83 -3.97 0.00 N	55.67 -4.11 0.00 N	54.27 -4.19 0.00 N	49.35 -3.58 0.00 N	55.58 -4.00 0.00 N	57.23 -4.16 0.00 N	59.38 -4.82 0.00 N	55.32 -3.94 -1.85 N	37.06 -2.25 -10.86 N	67.80 -6.05 -6.27 N	64.12 -4.70 -1.59 N	56.94 -4.95 -4.03 N	60.38 -4.12 0.00 N	56.25 -4.16 0.00 N	57.18 -4.11 0.00 N	53.96 -4.05 -0.14 N	62.39 -5.14 0.00 N	66.18 -4.20 0.00 N	65.72 -3.70 0.00 N	73.37 -4.56 0.00 N	67.47 -3.61 0.00 N	60.23 -3.97 0.00 N	58.14 -3.23 0.00 N
LEDERLE____ 23769	58.33 3.18 0.00 N	58.87 3.07 0.00 N	62.75 2.96 0.00 N	61.23 2.77 0.00 N	55.60 2.67 0.00 N	63.14 3.56 0.00 N	65.00 3.61 0.00 N	67.59 3.39 0.00 N	74.52 3.41 -13.70 N	110.16 1.66 -80.05 N	117.75 4.01 -46.17 N	83.45 4.52 -11.71 N	90.12 3.74 -29.68 N	68.30 3.80 0.00 N	64.06 3.65 0.00 N	65.09 3.80 0.00 N	62.76 3.88 -1.01 N	71.76 4.23 0.00 N	74.11 3.74 0.00 N	73.54 4.12 0.00 N	81.72 3.79 0.00 N	74.85 3.76 0.00 N	67.72 3.53 0.00 N	64.95 3.57 0.00 N
LINDEN COGEN____ 23786	59.66 4.51 0.00 N	60.10 4.31 0.00 N	64.17 4.38 0.00 N	62.66 4.20 0.00 N	56.79 3.86 0.00 N	64.62 5.04 0.00 N	66.76 5.36 0.00 N	69.76 5.56 0.00 N	77.23 5.61 -14.21 N	114.20 2.82 -82.93 N	122.11 6.72 -47.82 N	86.80 7.45 -12.13 N	93.16 5.73 -30.74 N	70.24 5.74 0.00 N	65.84 5.43 0.00 N	66.99 5.70 0.00 N	64.57 5.66 -1.05 N	73.97 6.43 0.00 N	76.45 6.08 0.00 N	75.55 6.13 0.00 N	83.64 5.71 0.00 N	76.72 5.63 0.00 N	69.45 5.26 0.00 N	66.55 5.17 0.00 N
LIPA_MISC_IPP 23656	61.26 6.05 -0.05 N	63.55 5.94 -1.81 N	65.67 5.89 0.00 N	64.02 5.57 0.00 N	61.22 5.26 -3.03 N	66.00 6.42 0.00 N	74.99 6.32 -7.27 N	92.30 5.99 -22.12 N	77.15 5.53 -14.21 N	114.12 2.74 -82.94 N	138.41 6.04 -64.79 N	105.60 6.21 -32.17 N	127.92 4.64 -66.58 N	153.45 3.89 -85.06 N	150.07 3.77 -85.89 N	152.97 3.36 -88.32 N	125.27 3.36 -64.05 N	154.75 3.70 -83.51 N	158.22 3.44 -84.41 N	158.82 3.17 -86.22 N	146.06 2.51 -65.62 N	127.88 3.36 -53.43 N	71.36 4.30 -2.87 N	66.35 4.98 0.00 N
LITTLE FALLS____HYD 24013	61.52 6.36 0.00 N	62.10 6.31 0.00 N	66.06 6.27 0.00 N	64.55 6.09 0.00 N	58.51 5.58 0.00 N	66.08 6.50 0.00 N	67.59 6.20 0.00 N	70.63 6.43 0.00 N	63.39 6.27 0.29 N	29.54 3.08 1.98 N	73.85 7.44 1.18 N	74.26 7.34 0.30 N	62.12 6.18 0.76 N	71.17 6.67 0.00 N	66.97 6.56 0.00 N	68.26 6.97 0.00 N	64.76 6.92 0.03 N	75.61 8.08 0.00 N	77.98 7.61 0.00 N	77.25 7.83 0.00 N	85.96 8.03 0.00 N	78.56 7.48 0.00 N	70.82 6.62 0.00 N	67.79 6.42 0.00 N
LONG LAKE_PHOENIX 24014	52.91 -2.24 0.00 N	53.53 -2.27 0.00 N	57.48 -2.31 0.00 N	56.25 -2.21 0.00 N	50.92 -2.01 0.00 N	57.12 -2.46 0.00 N	58.74 -2.66 0.00 N	61.19 -3.01 0.00 N	55.79 -2.68 -1.06 N	33.55 -1.21 -6.32 N	68.46 -2.78 -3.66 N	65.17 -2.98 -0.93 N	56.49 -2.56 -2.35 N	61.71 -2.79 0.00 N	57.83 -2.57 0.00 N	58.64 -2.65 0.00 N	55.54 -2.41 -0.08 N	64.74 -2.80 0.00 N	67.47 -2.90 0.00 N	66.45 -2.97 0.00 N	74.64 -3.29 0.00 N	67.91 -3.17 0.00 N	61.60 -2.59 0.00 N	58.97 -2.40 0.00 N
LOVETT____3 23632	58.27 3.12 0.00 N	58.82 3.02 0.00 N	62.66 2.88 0.00 N	61.16 2.70 0.00 N	55.55 2.63 0.00 N	63.06 3.48 0.00 N	64.84 3.45 0.00 N	67.32 3.12 0.00 N	74.49 3.17 -13.91 N	110.61 1.52 -80.64 N	117.71 3.69 -46.44 N	83.17 4.17 -11.77 N	89.99 3.45 -29.84 N	68.00 3.50 0.00 N	63.84 3.43 0.00 N	64.88 3.59 0.00 N	62.55 3.66 -1.02 N	71.48 3.94 0.00 N	73.81 3.44 0.00 N	73.26 3.83 0.00 N	81.38 3.45 0.00 N	74.54 3.45 0.00 N	67.48 3.29 0.00 N	64.78 3.40 0.00 N
LOVETT____4 23642	58.27 3.11 0.00 N	58.81 3.02 0.00 N	62.66 2.87 0.00 N	61.15 2.69 0.00 N	55.55 2.62 0.00 N	63.05 3.47 0.00 N	64.84 3.44 0.00 N	67.31 3.11 0.00 N	74.48 3.17 -13.91 N	110.63 1.52 -80.66 N	117.71 3.68 -46.45 N	83.16 4.16 -11.78 N	89.99 3.44 -29.85 N	67.99 3.49 0.00 N	63.83 3.43 0.00 N	64.88 3.58 0.00 N	62.54 3.66 -1.02 N	71.47 3.94 0.00 N	73.80 3.43 0.00 N	73.25 3.83 0.00 N	81.37 3.44 0.00 N	74.53 3.44 0.00 N	67.48 3.28 0.00 N	64.78 3.40 0.00 N
LOVETT____5 23593	58.28 3.13 0.00 N	58.83 3.03 0.00 N	62.67 2.89 0.00 N	61.17 2.71 0.00 N	55.56 2.64 0.00 N	63.07 3.49 0.00 N	64.86 3.46 0.00 N	67.34 3.14 0.00 N	74.51 3.19 -13.91 N	110.64 1.54 -80.66 N	117.75 3.71 -46.45 N	83.20 4.20 -11.78 N	90.03 3.48 -29.85 N	68.02 3.53 0.00 N	63.86 3.45 0.00 N	64.90 3.60 0.00 N	62.56 3.68 -1.02 N	71.50 3.97 0.00 N	73.84 3.46 0.00 N	73.28 3.86 0.00 N	81.41 3.48 0.00 N	74.57 3.48 0.00 N	67.50 3.31 0.00 N	64.80 3.42 0.00 N
LOWER RAQUET____HYD 24057	54.59 -0.57 0.00 N	55.17 -0.62 0.00 N	59.68 -0.10 0.00 N	58.48 0.02 0.00 N	52.63 -0.30 0.00 N	59.25 -0.33 0.00 N	61.74 0.35 0.00 N	64.98 0.78 0.00 N	57.53 0.14 0.02 N	28.28 0.15 0.31 N	67.57 0.19 0.20 N	67.14 -0.03 0.05 N	56.29 -0.27 0.13 N	64.54 0.04 0.00 N	60.28 -0.13 0.00 N	60.85 -0.45 0.00 N	57.25 -0.61 0.00 N	67.31 -0.23 0.00 N	70.65 0.28 0.00 N	69.27 -0.15 0.00 N	78.54 0.61 0.00 N	71.06 -0.03 0.00 N	64.34 0.15 0.00 N	60.75 -0.63 0.00 N

LOWER___HUDSON 24059	60.01 4.86 0.00 N	60.57 4.77 0.00 N	64.93 5.15 0.00 N	63.68 5.23 0.00 N	57.44 4.52 0.00 N	64.17 4.59 0.00 N	66.14 4.74 0.00 N	69.78 5.58 0.00 N	80.41 4.84 -18.16 N	137.04 2.56 -106.04 N	134.91 6.19 -61.14 N	87.62 4.89 -15.51 N	100.12 4.11 -39.31 N	69.42 4.92 0.00 N	65.06 4.65 0.00 N	65.88 4.59 0.00 N	63.54 4.33 -1.34 N	73.16 5.63 0.00 N	75.72 5.35 0.00 N	74.38 4.96 0.00 N	84.42 6.48 0.00 N	76.35 5.26 0.00 N	69.14 4.95 0.00 N	65.50 4.12 0.00 N
LWR___OSWEGATCHIE_HYD 23850	54.72 -0.43 0.00 N	55.28 -0.51 0.00 N	59.95 0.17 0.00 N	58.80 0.35 0.00 N	52.86 -0.06 0.00 N	59.35 -0.23 0.00 N	61.72 0.32 0.00 N	64.75 0.55 0.00 N	57.42 -0.01 -0.02 N	29.05 0.18 -0.42 N	68.41 0.55 -0.27 N	67.58 0.29 -0.07 N	56.72 -0.16 -0.18 N	64.81 0.31 0.00 N	60.50 0.09 0.00 N	60.74 -0.56 0.00 N	57.10 -0.77 -0.01 N	67.16 -0.38 0.00 N	70.21 -0.16 0.00 N	68.74 -0.68 0.00 N	78.40 0.47 0.00 N	70.97 -0.12 0.00 N	64.87 0.68 0.00 N	61.03 -0.35 0.00 N
MG INDUSTRY___DRP 24185	58.58 3.42 0.00 N	59.24 3.45 0.00 N	63.56 3.78 0.00 N	62.31 3.85 0.00 N	56.21 3.29 0.00 N	62.71 3.13 0.00 N	64.33 2.94 0.00 N	67.73 3.53 0.00 N	78.28 2.98 -17.89 N	134.35 1.64 -104.27 N	131.83 4.14 -60.11 N	85.54 3.07 -15.24 N	97.76 2.42 -38.64 N	67.55 3.05 0.00 N	63.40 2.99 0.00 N	64.16 2.87 0.00 N	61.70 2.51 -1.32 N	70.92 3.39 0.00 N	73.48 3.11 0.00 N	72.07 2.65 0.00 N	81.65 3.72 0.00 N	74.06 2.98 0.00 N	67.39 3.20 0.00 N	63.92 2.54 0.00 N
MID___OSWEGATCHIE_HYD 23849	54.72 -0.43 0.00 N	55.28 -0.51 0.00 N	59.95 0.17 0.00 N	58.80 0.35 0.00 N	52.86 -0.06 0.00 N	59.35 -0.23 0.00 N	61.72 0.32 0.00 N	64.75 0.55 0.00 N	57.42 -0.01 -0.02 N	29.05 0.18 -0.42 N	68.41 0.55 -0.27 N	67.58 0.29 -0.07 N	56.72 -0.16 -0.18 N	64.81 0.31 0.00 N	60.50 0.09 0.00 N	60.74 -0.56 0.00 N	57.10 -0.77 -0.01 N	67.16 -0.38 0.00 N	70.21 -0.16 0.00 N	68.74 -0.68 0.00 N	78.40 0.47 0.00 N	70.97 -0.12 0.00 N	64.87 0.68 0.00 N	61.03 -0.35 0.00 N
MID___RAQUETTE_HYD 23851	54.59 -0.57 0.00 N	55.17 -0.62 0.00 N	59.68 -0.10 0.00 N	58.48 0.02 0.00 N	52.63 -0.30 0.00 N	59.25 -0.33 0.00 N	61.74 0.35 0.00 N	64.98 0.78 0.00 N	57.53 0.14 0.02 N	28.28 0.15 0.31 N	67.57 0.19 0.20 N	67.14 -0.03 0.05 N	56.29 -0.27 0.13 N	64.54 0.04 0.00 N	60.28 -0.13 0.00 N	60.85 -0.45 0.00 N	57.25 -0.61 0.00 N	67.31 -0.23 0.00 N	70.65 0.28 0.00 N	69.27 -0.15 0.00 N	78.54 0.61 0.00 N	71.06 -0.03 0.00 N	64.34 0.15 0.00 N	60.75 -0.63 0.00 N
MILLIKEN___1 23584	51.02 -4.13 0.00 N	51.36 -4.43 0.00 N	54.72 -5.06 0.00 N	53.36 -5.10 0.00 N	48.48 -4.44 0.00 N	55.60 -3.98 0.00 N	58.12 -3.28 0.00 N	61.45 -2.75 0.00 N	57.48 -2.30 -2.37 N	41.27 -1.00 -13.83 N	73.12 -2.44 -7.98 N	66.70 -2.55 -2.02 N	59.86 -1.97 -5.13 N	62.37 -2.12 0.00 N	58.29 -2.12 0.00 N	59.00 -2.29 0.00 N	56.02 -2.02 -0.17 N	65.95 -1.58 0.00 N	69.48 -0.89 0.00 N	68.25 -1.17 0.00 N	76.27 -1.66 0.00 N	68.91 -2.18 0.00 N	61.56 -2.63 0.00 N	58.39 -2.99 0.00 N
MILLIKEN___2 23585	51.01 -4.14 0.00 N	51.35 -4.45 0.00 N	54.70 -5.08 0.00 N	53.35 -5.11 0.00 N	48.47 -4.45 0.00 N	55.59 -3.99 0.00 N	58.10 -3.30 0.00 N	61.44 -2.76 0.00 N	57.47 -2.31 -2.37 N	41.27 -1.01 -13.83 N	73.11 -2.45 -7.98 N	66.68 -2.57 -2.02 N	59.85 -1.98 -5.13 N	62.36 -2.14 0.00 N	58.28 -2.13 0.00 N	58.99 -2.30 0.00 N	56.01 -2.03 -0.17 N	65.95 -1.59 0.00 N	69.48 -0.89 0.00 N	68.24 -1.19 0.00 N	76.25 -1.68 0.00 N	68.89 -2.19 0.00 N	61.55 -2.64 0.00 N	58.37 -3.01 0.00 N
MILLIKEN___DIESEL 23629	51.01 -4.14 0.00 N	51.35 -4.45 0.00 N	54.70 -5.08 0.00 N	53.35 -5.11 0.00 N	48.47 -4.45 0.00 N	55.59 -3.99 0.00 N	58.10 -3.30 0.00 N	61.44 -2.76 0.00 N	57.47 -2.31 -2.37 N	41.27 -1.01 -13.83 N	73.11 -2.45 -7.98 N	66.68 -2.57 -2.02 N	59.85 -1.98 -5.13 N	62.36 -2.14 0.00 N	58.28 -2.13 0.00 N	58.99 -2.30 0.00 N	56.01 -2.03 -0.17 N	65.95 -1.59 0.00 N	69.48 -0.89 0.00 N	68.24 -1.19 0.00 N	76.25 -1.68 0.00 N	68.89 -2.19 0.00 N	61.55 -2.64 0.00 N	58.37 -3.01 0.00 N
MODEL_CITY_ENERGY 24167	51.38 -3.78 0.00 N	51.80 -3.99 0.00 N	55.53 -4.26 0.00 N	54.06 -4.40 0.00 N	49.23 -3.70 0.00 N	55.83 -3.75 0.00 N	57.70 -3.69 0.00 N	60.35 -3.85 0.00 N	56.55 -2.97 -2.11 N	39.10 -1.76 -12.41 N	69.68 -5.07 -7.17 N	65.25 -3.79 -1.82 N	58.67 -2.64 -4.61 N	62.00 -2.50 0.00 N	57.75 -2.65 0.00 N	58.68 -2.61 0.00 N	55.26 -2.77 -0.16 N	63.96 -3.58 0.00 N	68.04 -2.33 0.00 N	67.45 -1.98 0.00 N	75.37 -2.56 0.00 N	69.14 -1.94 0.00 N	61.37 -2.83 0.00 N	59.07 -2.30 0.00 N
MOHAWK_PAPER___DRP 24187	59.95 4.79 0.00 N	60.58 4.78 0.00 N	65.00 5.21 0.00 N	63.75 5.29 0.00 N	57.51 4.58 0.00 N	64.22 4.64 0.00 N	66.31 4.91 0.00 N	69.97 5.77 0.00 N	80.79 4.97 -18.42 N	138.46 2.63 -107.39 N	135.94 6.45 -61.91 N	88.12 5.20 -15.70 N	100.79 4.29 -39.80 N	69.72 5.22 0.00 N	65.38 4.97 0.00 N	66.17 4.87 0.00 N	63.71 4.49 -1.36 N	73.38 5.84 0.00 N	76.08 5.71 0.00 N	74.65 5.23 0.00 N	84.68 6.74 0.00 N	76.62 5.53 0.00 N	69.43 5.24 0.00 N	65.73 4.35 0.00 N
MONGAUP___HYD 23641	57.20 2.04 0.00 N	57.77 1.98 0.00 N	61.66 1.87 0.00 N	60.20 1.74 0.00 N	54.59 1.66 0.00 N	61.87 2.29 0.00 N	63.56 2.16 0.00 N	66.02 1.82 0.00 N	72.44 1.93 -13.11 N	105.16 0.91 -75.81 N	113.40 2.18 -43.64 N	80.98 2.70 -11.06 N	86.98 2.25 -28.04 N	66.62 2.12 0.00 N	62.41 2.01 0.00 N	63.41 2.12 0.00 N	61.01 2.18 -0.96 N	69.73 2.20 0.00 N	72.15 1.77 0.00 N	71.51 2.08 0.00 N	79.61 1.68 0.00 N	73.05 1.96 0.00 N	66.21 2.02 0.00 N	63.62 2.24 0.00 N
MONTAUK___DIESEL 23721	61.26 6.05 -0.05 N	63.55 5.94 -1.81 N	65.67 5.89 0.00 N	64.02 5.57 0.00 N	61.22 5.26 -3.03 N	66.00 6.42 0.00 N	74.99 6.32 -7.27 N	92.30 5.99 -22.12 N	77.15 5.53 -14.21 N	114.12 2.74 -82.94 N	138.41 6.04 -64.79 N	105.60 6.21 -32.17 N	127.92 4.64 -66.58 N	153.45 3.89 -85.06 N	150.07 3.77 -85.89 N	152.97 3.36 -88.32 N	125.27 3.36 -64.05 N	154.75 3.70 -83.51 N	158.22 3.44 -84.41 N	158.82 3.17 -86.22 N	146.06 2.51 -65.62 N	127.88 3.36 -53.43 N	71.36 4.30 -2.87 N	66.35 4.98 0.00 N
N SALMON___HYD 24042	53.64 -1.52 0.00 N	54.22 -1.57 0.00 N	58.50 -1.29 0.00 N	57.31 -1.15 0.00 N	51.70 -1.23 0.00 N	57.79 -1.79 0.00 N	59.75 -1.65 0.00 N	62.37 -1.83 0.00 N	55.43 -1.75 0.23 N	26.89 -0.64 0.92 N	65.82 -1.27 0.48 N	65.40 -1.71 0.12 N	54.68 -1.72 0.30 N	62.87 -1.62 0.00 N	58.76 -1.65 0.00 N	59.13 -2.16 0.00 N	55.75 -2.10 0.01 N	65.29 -2.24 0.00 N	68.07 -2.30 0.00 N	66.88 -2.54 0.00 N	75.85 -2.08 0.00 N	69.12 -1.96 0.00 N	62.95 -1.24 0.00 N	59.85 -1.53 0.00 N

N.E_GEN_SANDY PD 24062	65.01 3.82 -8.91 N	58.34 2.54 0.00 N	62.46 2.67 0.00 N	31.48 3.10 21.62 N	55.22 2.29 0.00 N	68.40 3.90 -1.66 N	63.80 2.41 0.00 N	67.00 2.80 0.00 N	76.89 2.49 -16.99 N	128.59 1.32 -98.83 N	127.78 3.25 -56.95 N	84.24 2.58 -14.44 N	95.44 2.14 -36.60 N	66.98 2.48 0.00 N	62.78 2.37 0.00 N	63.67 2.38 0.00 N	71.64 4.51 0.17 N	70.47 2.94 0.00 N	72.95 2.58 0.00 N	71.76 2.34 0.00 N	80.98 3.05 0.00 N	73.63 2.54 0.00 N	66.72 2.53 0.00 N	63.52 2.14 0.00 N
NARROWS_GT1_1 24228	63.95 5.35 -3.45 N	60.95 5.15 0.00 N	65.04 5.26 0.00 N	63.51 5.06 0.00 N	57.57 4.64 0.00 N	65.55 5.97 0.00 N	99.31 6.37 -31.55 N	103.37 6.62 -32.55 N	106.13 6.58 -42.14 N	127.13 3.32 -95.36 N	123.26 7.87 -47.82 N	98.51 8.66 -22.63 N	109.53 6.76 -46.08 N	105.80 6.95 -34.36 N	105.58 6.55 -38.62 N	130.43 6.86 -62.28 N	133.59 6.63 -69.10 N	208.64 7.48 -133.62 N	244.10 7.04 -166.69 N	224.63 7.25 -147.96 N	130.67 7.10 -45.64 N	142.08 6.87 -64.12 N	141.64 6.33 -71.12 N	107.19 6.17 -39.65 N
NARROWS_GT1_2 24229	63.95 5.35 -3.45 N	60.95 5.15 0.00 N	65.04 5.26 0.00 N	63.51 5.06 0.00 N	57.57 4.64 0.00 N	65.55 5.97 0.00 N	99.31 6.37 -31.55 N	103.37 6.62 -32.55 N	106.13 6.58 -42.14 N	127.13 3.32 -95.36 N	123.26 7.87 -47.82 N	98.51 8.66 -22.63 N	109.53 6.76 -46.08 N	105.80 6.95 -34.36 N	105.58 6.55 -38.62 N	130.43 6.86 -62.28 N	133.59 6.63 -69.10 N	208.64 7.48 -133.62 N	244.10 7.04 -166.69 N	224.63 7.25 -147.96 N	130.67 7.10 -45.64 N	142.08 6.87 -64.12 N	141.64 6.33 -71.12 N	107.19 6.17 -39.65 N
NARROWS_GT1_3 24230	63.95 5.35 -3.45 N	60.95 5.15 0.00 N	65.04 5.26 0.00 N	63.51 5.06 0.00 N	57.57 4.64 0.00 N	65.55 5.97 0.00 N	99.31 6.37 -31.55 N	103.37 6.62 -32.55 N	106.13 6.58 -42.14 N	127.13 3.32 -95.36 N	123.26 7.87 -47.82 N	98.51 8.66 -22.63 N	109.53 6.76 -46.08 N	105.80 6.95 -34.36 N	105.58 6.55 -38.62 N	130.43 6.86 -62.28 N	133.59 6.63 -69.10 N	208.64 7.48 -133.62 N	244.10 7.04 -166.69 N	224.63 7.25 -147.96 N	130.67 7.10 -45.64 N	142.08 6.87 -64.12 N	141.64 6.33 -71.12 N	107.19 6.17 -39.65 N
NARROWS_GT1_4 24231	63.95 5.35 -3.45 N	60.95 5.15 0.00 N	65.04 5.26 0.00 N	63.51 5.06 0.00 N	57.57 4.64 0.00 N	65.55 5.97 0.00 N	99.31 6.37 -31.55 N	103.37 6.62 -32.55 N	106.13 6.58 -42.14 N	127.13 3.32 -95.36 N	123.26 7.87 -47.82 N	98.51 8.66 -22.63 N	109.53 6.76 -46.08 N	105.80 6.95 -34.36 N	105.58 6.55 -38.62 N	130.43 6.86 -62.28 N	133.59 6.63 -69.10 N	208.64 7.48 -133.62 N	244.10 7.04 -166.69 N	224.63 7.25 -147.96 N	130.67 7.10 -45.64 N	142.08 6.87 -64.12 N	141.64 6.33 -71.12 N	107.19 6.17 -39.65 N
NARROWS_GT1_5 24232	63.95 5.35 -3.45 N	60.95 5.15 0.00 N	65.04 5.26 0.00 N	63.51 5.06 0.00 N	57.57 4.64 0.00 N	65.55 5.97 0.00 N	99.31 6.37 -31.55 N	103.37 6.62 -32.55 N	106.13 6.58 -42.14 N	127.13 3.32 -95.36 N	123.26 7.87 -47.82 N	98.51 8.66 -22.63 N	109.53 6.76 -46.08 N	105.80 6.95 -34.36 N	105.58 6.55 -38.62 N	130.43 6.86 -62.28 N	133.59 6.63 -69.10 N	208.64 7.48 -133.62 N	244.10 7.04 -166.69 N	224.63 7.25 -147.96 N	130.67 7.10 -45.64 N	142.08 6.87 -64.12 N	141.64 6.33 -71.12 N	107.19 6.17 -39.65 N
NARROWS_GT1_6 24233	63.95 5.35 -3.45 N	60.95 5.15 0.00 N	65.04 5.26 0.00 N	63.51 5.06 0.00 N	57.57 4.64 0.00 N	65.55 5.97 0.00 N	99.31 6.37 -31.55 N	103.37 6.62 -32.55 N	106.13 6.58 -42.14 N	127.13 3.32 -95.36 N	123.26 7.87 -47.82 N	98.51 8.66 -22.63 N	109.53 6.76 -46.08 N	105.80 6.95 -34.36 N	105.58 6.55 -38.62 N	130.43 6.86 -62.28 N	133.59 6.63 -69.10 N	208.64 7.48 -133.62 N	244.10 7.04 -166.69 N	224.63 7.25 -147.96 N	130.67 7.10 -45.64 N	142.08 6.87 -64.12 N	141.64 6.33 -71.12 N	107.19 6.17 -39.65 N
NARROWS_GT1_7 24234	63.95 5.35 -3.45 N	60.95 5.15 0.00 N	65.04 5.26 0.00 N	63.51 5.06 0.00 N	57.57 4.64 0.00 N	65.55 5.97 0.00 N	99.31 6.37 -31.55 N	103.37 6.62 -32.55 N	106.13 6.58 -42.14 N	127.13 3.32 -95.36 N	123.26 7.87 -47.82 N	98.51 8.66 -22.63 N	109.53 6.76 -46.08 N	105.80 6.95 -34.36 N	105.58 6.55 -38.62 N	130.43 6.86 -62.28 N	133.59 6.63 -69.10 N	208.64 7.48 -133.62 N	244.10 7.04 -166.69 N	224.63 7.25 -147.96 N	130.67 7.10 -45.64 N	142.08 6.87 -64.12 N	141.64 6.33 -71.12 N	107.19 6.17 -39.65 N
NARROWS_GT1_8 24235	63.95 5.35 -3.45 N	60.95 5.15 0.00 N	65.04 5.26 0.00 N	63.51 5.06 0.00 N	57.57 4.64 0.00 N	65.55 5.97 0.00 N	99.31 6.37 -31.55 N	103.37 6.62 -32.55 N	106.13 6.58 -42.14 N	127.13 3.32 -95.36 N	123.26 7.87 -47.82 N	98.51 8.66 -22.63 N	109.53 6.76 -46.08 N	105.80 6.95 -34.36 N	105.58 6.55 -38.62 N	130.43 6.86 -62.28 N	133.59 6.63 -69.10 N	208.64 7.48 -133.62 N	244.10 7.04 -166.69 N	224.63 7.25 -147.96 N	130.67 7.10 -45.64 N	142.08 6.87 -64.12 N	141.64 6.33 -71.12 N	107.19 6.17 -39.65 N
NARROWS_GT1_GRP 23726	63.95 5.35 -3.45 N	60.95 5.15 0.00 N	65.04 5.26 0.00 N	63.51 5.06 0.00 N	57.57 4.64 0.00 N	65.55 5.97 0.00 N	99.31 6.37 -31.55 N	103.37 6.62 -32.55 N	106.13 6.58 -42.14 N	127.13 3.32 -95.36 N	123.26 7.87 -47.82 N	98.51 8.66 -22.63 N	109.53 6.76 -46.08 N	105.80 6.95 -34.36 N	105.58 6.55 -38.62 N	130.43 6.86 -62.28 N	133.59 6.63 -69.10 N	208.64 7.48 -133.62 N	244.10 7.04 -166.69 N	224.63 7.25 -147.96 N	130.67 7.10 -45.64 N	142.08 6.87 -64.12 N	141.64 6.33 -71.12 N	107.19 6.17 -39.65 N
NARROWS_GT2_1 24236	63.95 5.35 -3.45 N	60.95 5.15 0.00 N	65.04 5.26 0.00 N	63.51 5.06 0.00 N	57.57 4.64 0.00 N	65.55 5.97 0.00 N	99.31 6.37 -31.55 N	103.37 6.62 -32.55 N	106.13 6.58 -42.14 N	127.13 3.32 -95.36 N	123.26 7.87 -47.82 N	98.51 8.66 -22.63 N	109.53 6.76 -46.08 N	105.80 6.95 -34.36 N	105.58 6.55 -38.62 N	130.43 6.86 -62.28 N	133.59 6.63 -69.10 N	208.64 7.48 -133.62 N	244.10 7.04 -166.69 N	224.63 7.25 -147.96 N	130.67 7.10 -45.64 N	142.08 6.87 -64.12 N	141.64 6.33 -71.12 N	107.19 6.17 -39.65 N
NARROWS_GT2_2 24237	63.95 5.35 -3.45 N	60.95 5.15 0.00 N	65.04 5.26 0.00 N	63.51 5.06 0.00 N	57.57 4.64 0.00 N	65.55 5.97 0.00 N	99.31 6.37 -31.55 N	103.37 6.62 -32.55 N	106.13 6.58 -42.14 N	127.13 3.32 -95.36 N	123.26 7.87 -47.82 N	98.51 8.66 -22.63 N	109.53 6.76 -46.08 N	105.80 6.95 -34.36 N	105.58 6.55 -38.62 N	130.43 6.86 -62.28 N	133.59 6.63 -69.10 N	208.64 7.48 -133.62 N	244.10 7.04 -166.69 N	224.63 7.25 -147.96 N	130.67 7.10 -45.64 N	142.08 6.87 -64.12 N	141.64 6.33 -71.12 N	107.19 6.17 -39.65 N
NARROWS_GT2_3 24238	63.95 5.35 -3.45 N	60.95 5.15 0.00 N	65.04 5.26 0.00 N	63.51 5.06 0.00 N	57.57 4.64 0.00 N	65.55 5.97 0.00 N	99.31 6.37 -31.55 N	103.37 6.62 -32.55 N	106.13 6.58 -42.14 N	127.13 3.32 -95.36 N	123.26 7.87 -47.82 N	98.51 8.66 -22.63 N	109.53 6.76 -46.08 N	105.80 6.95 -34.36 N	105.58 6.55 -38.62 N	130.43 6.86 -62.28 N	133.59 6.63 -69.10 N	208.64 7.48 -133.62 N	244.10 7.04 -166.69 N	224.63 7.25 -147.96 N	130.67 7.10 -45.64 N	142.08 6.87 -64.12 N	141.64 6.33 -71.12 N	107.19 6.17 -39.65 N

NARROWS_GT2_4 24239	63.95 5.35 -3.45 N	60.95 5.15 0.00 N	65.04 5.26 0.00 N	63.51 5.06 0.00 N	57.57 4.64 0.00 N	65.55 5.97 0.00 N	99.31 6.37 -31.55 N	103.37 6.62 -32.55 N	106.13 6.58 -42.14 N	127.13 3.32 -95.36 N	123.26 7.87 -47.82 N	98.51 8.66 -22.63 N	109.53 6.76 -46.08 N	105.80 6.95 -34.36 N	105.58 6.55 -38.62 N	130.43 6.86 -62.28 N	133.59 6.63 -69.10 N	208.64 7.48 -133.62 N	244.10 7.04 -166.69 N	224.63 7.25 -147.96 N	130.67 7.10 -45.64 N	142.08 6.87 -64.12 N	141.64 6.33 -71.12 N	107.19 6.17 -39.65 N
NARROWS_GT2_5 24240	63.95 5.35 -3.45 N	60.95 5.15 0.00 N	65.04 5.26 0.00 N	63.51 5.06 0.00 N	57.57 4.64 0.00 N	65.55 5.97 0.00 N	99.31 6.37 -31.55 N	103.37 6.62 -32.55 N	106.13 6.58 -42.14 N	127.13 3.32 -95.36 N	123.26 7.87 -47.82 N	98.51 8.66 -22.63 N	109.53 6.76 -46.08 N	105.80 6.95 -34.36 N	105.58 6.55 -38.62 N	130.43 6.86 -62.28 N	133.59 6.63 -69.10 N	208.64 7.48 -133.62 N	244.10 7.04 -166.69 N	224.63 7.25 -147.96 N	130.67 7.10 -45.64 N	142.08 6.87 -64.12 N	141.64 6.33 -71.12 N	107.19 6.17 -39.65 N
NARROWS_GT2_6 24241	63.95 5.35 -3.45 N	60.95 5.15 0.00 N	65.04 5.26 0.00 N	63.51 5.06 0.00 N	57.57 4.64 0.00 N	65.55 5.97 0.00 N	99.31 6.37 -31.55 N	103.37 6.62 -32.55 N	106.13 6.58 -42.14 N	127.13 3.32 -95.36 N	123.26 7.87 -47.82 N	98.51 8.66 -22.63 N	109.53 6.76 -46.08 N	105.80 6.95 -34.36 N	105.58 6.55 -38.62 N	130.43 6.86 -62.28 N	133.59 6.63 -69.10 N	208.64 7.48 -133.62 N	244.10 7.04 -166.69 N	224.63 7.25 -147.96 N	130.67 7.10 -45.64 N	142.08 6.87 -64.12 N	141.64 6.33 -71.12 N	107.19 6.17 -39.65 N
NARROWS_GT2_7 24242	63.95 5.35 -3.45 N	60.95 5.15 0.00 N	65.04 5.26 0.00 N	63.51 5.06 0.00 N	57.57 4.64 0.00 N	65.55 5.97 0.00 N	99.31 6.37 -31.55 N	103.37 6.62 -32.55 N	106.13 6.58 -42.14 N	127.13 3.32 -95.36 N	123.26 7.87 -47.82 N	98.51 8.66 -22.63 N	109.53 6.76 -46.08 N	105.80 6.95 -34.36 N	105.58 6.55 -38.62 N	130.43 6.86 -62.28 N	133.59 6.63 -69.10 N	208.64 7.48 -133.62 N	244.10 7.04 -166.69 N	224.63 7.25 -147.96 N	130.67 7.10 -45.64 N	142.08 6.87 -64.12 N	141.64 6.33 -71.12 N	107.19 6.17 -39.65 N
NARROWS_GT2_8 24243	63.95 5.35 -3.45 N	60.95 5.15 0.00 N	65.04 5.26 0.00 N	63.51 5.06 0.00 N	57.57 4.64 0.00 N	65.55 5.97 0.00 N	99.31 6.37 -31.55 N	103.37 6.62 -32.55 N	106.13 6.58 -42.14 N	127.13 3.32 -95.36 N	123.26 7.87 -47.82 N	98.51 8.66 -22.63 N	109.53 6.76 -46.08 N	105.80 6.95 -34.36 N	105.58 6.55 -38.62 N	130.43 6.86 -62.28 N	133.59 6.63 -69.10 N	208.64 7.48 -133.62 N	244.10 7.04 -166.69 N	224.63 7.25 -147.96 N	130.67 7.10 -45.64 N	142.08 6.87 -64.12 N	141.64 6.33 -71.12 N	107.19 6.17 -39.65 N
NARROWS_GT2_GRP 23741	63.95 5.35 -3.45 N	60.95 5.15 0.00 N	65.04 5.26 0.00 N	63.51 5.06 0.00 N	57.57 4.64 0.00 N	65.55 5.97 0.00 N	99.31 6.37 -31.55 N	103.37 6.62 -32.55 N	106.13 6.58 -42.14 N	127.13 3.32 -95.36 N	123.26 7.87 -47.82 N	98.51 8.66 -22.63 N	109.53 6.76 -46.08 N	105.80 6.95 -34.36 N	105.58 6.55 -38.62 N	130.43 6.86 -62.28 N	133.59 6.63 -69.10 N	208.64 7.48 -133.62 N	244.10 7.04 -166.69 N	224.63 7.25 -147.96 N	130.67 7.10 -45.64 N	142.08 6.87 -64.12 N	141.64 6.33 -71.12 N	107.19 6.17 -39.65 N
NEG CAPITAL___MECHNVIL 23645	60.01 4.86 0.00 N	60.57 4.77 0.00 N	64.93 5.15 0.00 N	63.68 5.23 0.00 N	57.44 4.52 0.00 N	64.17 4.59 0.00 N	66.14 4.74 0.00 N	69.78 5.58 0.00 N	80.62 4.84 -18.38 N	137.62 2.56 -106.62 N	135.18 6.19 -61.41 N	87.68 4.89 -15.57 N	100.27 4.11 -39.46 N	69.42 4.92 0.00 N	65.06 4.65 0.00 N	65.88 4.59 0.00 N	63.55 4.33 -1.35 N	73.16 5.63 0.00 N	75.72 5.35 0.00 N	74.38 4.96 0.00 N	84.42 6.48 0.00 N	76.35 5.26 0.00 N	69.14 4.95 0.00 N	65.50 4.12 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	49.66 -5.49 0.00 N	49.95 -5.85 0.00 N	53.15 -6.64 0.00 N	51.51 -6.95 0.00 N	46.88 -6.04 0.00 N	55.08 -4.50 0.00 N	57.81 -3.59 0.00 N	61.51 -2.69 0.00 N	56.97 -2.03 -1.60 N	36.94 -1.05 -9.55 N	70.14 -2.97 -5.53 N	66.51 -2.12 -1.41 N	59.38 -0.88 -3.56 N	64.23 -0.27 0.00 N	59.63 -0.78 0.00 N	60.40 -0.89 0.00 N	57.06 -0.93 -0.12 N	66.99 -0.55 0.00 N	71.61 1.24 0.00 N	70.52 1.10 0.00 N	78.86 0.93 0.00 N	71.43 0.35 0.00 N	62.99 -1.20 0.00 N	59.77 -1.60 0.00 N
NEG CENTRAL___DRP 24199	52.72 -2.43 0.00 N	53.20 -2.59 0.00 N	56.97 -2.82 0.00 N	55.64 -2.81 0.00 N	50.48 -2.44 0.00 N	56.50 -3.08 0.00 N	58.07 -3.32 0.00 N	60.65 -3.55 0.00 N	56.08 -3.15 -1.83 N	37.56 -1.38 -10.49 N	70.36 -3.25 -6.03 N	65.26 -3.49 -1.53 N	57.77 -2.81 -3.87 N	61.45 -3.05 0.00 N	57.54 -2.87 0.00 N	58.31 -2.98 0.00 N	55.32 -2.68 -0.13 N	64.55 -2.98 0.00 N	67.48 -2.90 0.00 N	66.58 -2.84 0.00 N	74.68 -3.25 0.00 N	68.18 -2.91 0.00 N	61.42 -2.77 0.00 N	58.91 -2.46 0.00 N
NEG CENTRAL___INDECK 23768	53.32 -1.84 0.00 N	53.88 -1.92 0.00 N	57.79 -2.00 0.00 N	56.28 -2.17 0.00 N	50.82 -2.10 0.00 N	56.95 -2.63 0.00 N	58.78 -2.62 0.00 N	61.27 -2.93 0.00 N	57.45 -2.33 -2.38 N	41.32 -1.24 -14.12 N	72.33 -3.42 -8.16 N	66.82 -2.48 -2.07 N	60.09 -1.86 -5.25 N	62.66 -1.84 0.00 N	58.32 -2.09 0.00 N	59.28 -2.01 0.00 N	56.14 -1.90 -0.18 N	65.10 -2.43 0.00 N	68.46 -1.92 0.00 N	68.24 -1.19 0.00 N	75.82 -2.12 0.00 N	69.43 -1.65 0.00 N	62.12 -2.07 0.00 N	59.56 -1.82 0.00 N
NEG CENTRAL___SENECA 23627	55.15 0.00 0.00 N	55.80 0.00 0.00 N	59.78 0.00 0.00 N	58.46 0.00 0.00 N	52.93 0.00 0.00 N	59.58 0.00 0.00 N	61.40 0.00 0.00 N	64.20 0.00 0.00 N	57.41 0.00 0.00 N	28.44 0.00 0.00 N	67.58 0.00 0.00 N	67.23 0.00 0.00 N	56.70 0.00 0.00 N	64.50 0.00 0.00 N	60.41 0.00 0.00 N	61.29 0.00 0.00 N	57.87 0.00 0.00 N	67.53 0.00 0.00 N	70.37 0.00 0.00 N	69.42 0.00 0.00 N	77.93 0.00 0.00 N	71.09 0.00 0.00 N	64.19 0.00 0.00 N	61.38 0.00 0.00 N
NEG CENTRAL___STATE_STREET 24147	52.85 -2.30 0.00 N	53.19 -2.61 0.00 N	56.58 -3.21 0.00 N	55.07 -3.39 0.00 N	50.03 -2.90 0.00 N	57.98 -1.60 0.00 N	60.58 -0.82 0.00 N	64.22 0.02 0.00 N	59.37 0.15 -1.81 N	38.88 0.22 -10.22 N	73.90 0.46 -5.85 N	68.99 0.28 -1.48 N	61.03 0.58 -3.75 N	65.47 0.97 0.00 N	61.11 0.70 0.00 N	61.82 0.53 0.00 N	58.59 0.60 -0.13 N	69.04 1.51 0.00 N	72.81 2.44 0.00 N	71.47 2.05 0.00 N	80.00 2.06 0.00 N	72.42 1.33 0.00 N	64.67 0.47 0.00 N	61.32 -0.05 0.00 N
NEG MILLWOOD___DRP 24198	58.36 3.21 0.00 N	58.88 3.09 0.00 N	62.86 3.07 0.00 N	61.40 2.94 0.00 N	55.63 2.70 0.00 N	63.05 3.47 0.00 N	64.95 3.56 0.00 N	67.80 3.60 0.00 N	75.55 3.65 -14.49 N	115.01 1.82 -84.74 N	120.85 4.39 -48.88 N	84.55 4.93 -12.40 N	92.05 3.92 -31.43 N	68.44 3.94 0.00 N	64.13 3.72 0.00 N	65.22 3.93 0.00 N	62.85 3.91 -1.07 N	71.89 4.36 0.00 N	74.39 4.01 0.00 N	73.55 4.12 0.00 N	81.75 3.82 0.00 N	74.94 3.86 0.00 N	67.92 3.73 0.00 N	65.12 3.75 0.00 N

NEG NORTH_FLCN_SEA 23793	58.23 3.08 0.00 N	58.63 2.84 0.00 N	62.57 2.78 0.00 N	61.19 2.73 0.00 N	55.56 2.63 0.00 N	63.03 3.45 0.00 N	65.75 4.36 0.00 N	69.14 4.94 0.00 N	61.82 4.65 0.24 N	29.70 2.37 1.11 N	72.79 5.82 0.61 N	72.99 5.92 0.15 N	61.32 5.00 0.38 N	70.00 5.50 0.00 N	65.52 5.11 0.00 N	66.49 5.19 0.00 N	62.99 5.13 0.01 N	74.02 6.49 0.00 N	77.30 6.93 0.00 N	76.13 6.71 0.00 N	84.80 6.87 0.00 N	76.92 5.84 0.00 N	68.98 4.78 0.00 N	65.46 4.09 0.00 N
NEG NORTH_KES_CHATEGAY 23792	54.97 -0.18 0.00 N	55.62 -0.18 0.00 N	59.87 0.08 0.00 N	58.58 0.12 0.00 N	52.90 -0.03 0.00 N	59.82 0.24 0.00 N	62.06 0.67 0.00 N	65.43 1.23 0.00 N	57.88 0.71 0.24 N	27.62 0.23 1.06 N	67.34 0.34 0.58 N	67.38 0.30 0.14 N	56.57 0.23 0.36 N	64.87 0.37 0.00 N	60.68 0.28 0.00 N	61.54 0.24 0.00 N	58.05 0.19 0.01 N	68.02 0.49 0.00 N	71.15 0.78 0.00 N	70.07 0.65 0.00 N	79.07 1.14 0.00 N	71.70 0.62 0.00 N	64.47 0.28 0.00 N	61.22 -0.16 0.00 N
NEG NORTH___ALICE_FALLS 23915	55.37 0.21 0.00 N	55.98 0.19 0.00 N	60.25 0.47 0.00 N	58.91 0.46 0.00 N	53.11 0.19 0.00 N	60.16 0.58 0.00 N	62.58 1.18 0.00 N	66.17 1.97 0.00 N	58.52 1.35 0.24 N	27.91 0.57 1.10 N	68.14 1.16 0.60 N	68.02 0.94 0.15 N	57.03 0.71 0.38 N	65.45 0.95 0.00 N	61.29 0.88 0.00 N	62.15 0.85 0.00 N	58.71 0.85 0.01 N	68.91 1.37 0.00 N	71.92 1.55 0.00 N	70.77 1.35 0.00 N	79.93 2.00 0.00 N	72.23 1.14 0.00 N	65.09 0.90 0.00 N	61.63 0.25 0.00 N
NEG NORTH___LWR_SARANAC 23913	55.37 0.21 0.00 N	55.98 0.19 0.00 N	60.25 0.47 0.00 N	58.91 0.46 0.00 N	53.11 0.19 0.00 N	60.16 0.58 0.00 N	62.58 1.18 0.00 N	66.17 1.97 0.00 N	58.52 1.35 0.24 N	27.91 0.57 1.10 N	68.14 1.16 0.60 N	68.02 0.94 0.15 N	57.03 0.71 0.38 N	65.45 0.95 0.00 N	61.29 0.88 0.00 N	62.15 0.85 0.00 N	58.71 0.85 0.01 N	68.91 1.37 0.00 N	71.92 1.55 0.00 N	70.77 1.35 0.00 N	79.93 2.00 0.00 N	72.23 1.14 0.00 N	65.09 0.90 0.00 N	61.63 0.25 0.00 N
NEG NORTH___PLATTSBURG 23628	54.77 -0.38 0.00 N	55.39 -0.41 0.00 N	59.49 -0.29 0.00 N	58.13 -0.32 0.00 N	52.46 -0.47 0.00 N	59.48 -0.11 0.00 N	61.75 0.35 0.00 N	65.32 1.12 0.00 N	57.81 0.64 0.24 N	27.52 0.18 1.10 N	67.21 0.23 0.60 N	67.15 0.08 0.15 N	56.38 0.06 0.38 N	64.63 0.13 0.00 N	60.49 0.09 0.00 N	61.39 0.09 0.00 N	57.99 0.13 0.01 N	67.96 0.43 0.00 N	70.88 0.51 0.00 N	69.83 0.41 0.00 N	78.80 0.87 0.00 N	71.36 0.27 0.00 N	64.20 0.00 0.00 N	60.94 -0.43 0.00 N
NEG WEST_LEA_LOCKPORT 23791	50.96 -4.20 0.00 N	51.56 -4.24 0.00 N	55.37 -4.41 0.00 N	53.97 -4.48 0.00 N	49.11 -3.82 0.00 N	55.28 -4.30 0.00 N	56.88 -4.51 0.00 N	58.98 -5.23 0.00 N	55.21 -4.30 -2.10 N	38.32 -2.43 -12.31 N	68.10 -6.58 -7.10 N	63.82 -5.21 -1.80 N	57.13 -4.14 -4.56 N	60.10 -4.40 0.00 N	56.02 -4.39 0.00 N	56.97 -4.33 0.00 N	53.69 -4.33 -0.16 N	62.06 -5.47 0.00 N	65.91 -4.46 0.00 N	65.47 -3.95 0.00 N	73.12 -4.81 0.00 N	67.26 -3.83 0.00 N	59.99 -4.21 0.00 N	57.94 -3.43 0.00 N
NEG WEST___LANCASTR 23811	50.96 -4.20 0.00 N	51.67 -4.13 0.00 N	55.60 -4.19 0.00 N	54.23 -4.22 0.00 N	49.20 -3.73 0.00 N	55.48 -4.10 0.00 N	57.26 -4.14 0.00 N	59.26 -4.94 0.00 N	55.61 -4.20 -2.40 N	40.53 -2.32 -14.41 N	70.06 -5.87 -8.35 N	64.80 -4.54 -2.12 N	58.24 -3.83 -5.38 N	60.00 -4.50 0.00 N	55.94 -4.46 0.00 N	56.87 -4.42 0.00 N	53.94 -4.11 -0.18 N	62.29 -5.25 0.00 N	65.75 -4.62 0.00 N	65.32 -4.10 0.00 N	72.58 -5.35 0.00 N	66.69 -4.40 0.00 N	59.81 -4.38 0.00 N	57.68 -3.69 0.00 N
NEG_PENN_ALLEGHNY 23528	55.84 0.69 0.00 N	56.52 0.72 0.00 N	60.66 0.88 0.00 N	59.34 0.88 0.00 N	53.73 0.80 0.00 N	60.38 0.80 0.00 N	62.22 0.82 0.00 N	64.57 0.36 0.00 N	62.61 0.49 -4.71 N	55.75 0.22 -27.08 N	83.87 0.72 -15.57 N	72.38 1.21 -3.94 N	67.59 0.89 -10.00 N	65.07 0.57 0.00 N	60.98 0.57 0.00 N	62.00 0.71 0.00 N	59.08 0.87 -0.34 N	68.33 0.80 0.00 N	70.92 0.55 0.00 N	70.18 0.75 0.00 N	78.12 0.19 0.00 N	71.48 0.40 0.00 N	64.73 0.54 0.00 N	62.09 0.71 0.00 N
NEG___GEN_MONROE 24207	55.80 0.64 0.00 N	56.30 0.50 0.00 N	59.99 0.21 0.00 N	58.58 0.12 0.00 N	53.19 0.26 0.00 N	59.93 0.35 0.00 N	62.07 0.68 0.00 N	65.49 1.29 0.00 N	60.88 1.64 -1.83 N	39.96 0.94 -10.57 N	75.97 2.31 -6.08 N	71.31 2.54 -1.54 N	62.94 2.33 -3.91 N	67.24 2.74 0.00 N	62.46 2.05 0.00 N	63.41 2.11 0.00 N	60.04 2.04 -0.13 N	70.38 2.84 0.00 N	73.51 3.14 0.00 N	72.38 2.96 0.00 N	81.28 3.35 0.00 N	73.71 2.62 0.00 N	65.85 1.66 0.00 N	62.90 1.52 0.00 N
NEPA___ENERGY 23901	50.58 -4.57 0.00 N	51.42 -4.37 0.00 N	55.33 -4.45 0.00 N	54.00 -4.46 0.00 N	48.86 -4.07 0.00 N	55.65 -3.93 0.00 N	57.59 -3.81 0.00 N	59.62 -4.58 0.00 N	56.08 -3.98 -2.65 N	42.05 -2.17 -15.77 N	71.62 -5.08 -9.12 N	65.77 -3.77 -2.32 N	59.24 -3.33 -5.87 N	60.23 -4.27 0.00 N	56.08 -4.33 0.00 N	56.91 -4.38 0.00 N	54.33 -3.73 -0.20 N	62.61 -4.93 0.00 N	66.10 -4.27 0.00 N	65.67 -3.75 0.00 N	72.54 -5.39 0.00 N	66.70 -4.39 0.00 N	60.19 -4.00 0.00 N	57.73 -3.64 0.00 N
NEVERSINK___HYD 23608	53.56 -1.59 0.00 N	54.35 -1.45 0.00 N	58.29 -1.49 0.00 N	56.95 -1.51 0.00 N	51.61 -1.31 0.00 N	58.12 -1.46 0.00 N	59.88 -1.52 0.00 N	62.41 -1.80 0.00 N	67.92 -1.83 -12.34 N	99.21 -0.93 -71.70 N	106.92 -1.96 -41.30 N	75.23 -2.47 -10.47 N	81.31 -1.93 -26.54 N	62.18 -2.32 0.00 N	58.13 -2.28 0.00 N	59.11 -2.18 0.00 N	56.67 -2.10 -0.91 N	65.21 -2.33 0.00 N	67.97 -2.40 0.00 N	67.11 -2.31 0.00 N	75.19 -2.74 0.00 N	68.55 -2.53 0.00 N	61.42 -2.77 0.00 N	58.64 -2.73 0.00 N
NEWTON___FALLS_HYD 23847	54.72 -0.43 0.00 N	55.28 -0.51 0.00 N	59.95 0.17 0.00 N	58.80 0.35 0.00 N	52.86 -0.06 0.00 N	59.35 -0.23 0.00 N	61.72 0.32 0.00 N	64.75 0.55 0.00 N	57.42 -0.01 -0.02 N	29.05 0.18 -0.42 N	68.41 0.55 -0.27 N	67.58 0.29 -0.07 N	56.72 -0.16 -0.18 N	64.81 0.31 0.00 N	60.50 0.09 0.00 N	60.74 -0.56 0.00 N	57.10 -0.77 -0.01 N	67.16 -0.38 0.00 N	70.21 -0.16 0.00 N	68.74 -0.68 0.00 N	78.40 0.47 0.00 N	70.97 -0.12 0.00 N	64.87 0.68 0.00 N	61.03 -0.35 0.00 N
NIAGARA_____ 23760	50.84 -4.31 0.00 N	51.25 -4.55 0.00 N	54.98 -4.80 0.00 N	53.51 -4.95 0.00 N	48.74 -4.19 0.00 N	55.28 -4.30 0.00 N	57.05 -4.34 0.00 N	59.57 -4.63 0.00 N	55.81 -3.70 -2.10 N	38.57 -2.16 -12.28 N	68.52 -4.76 -7.08 N	64.27 -3.39 -1.80 N	57.86 -3.27 -4.55 N	61.23 -3.31 0.00 N	57.10 -3.25 0.00 N	58.04 -3.46 0.00 N	54.56 -3.46 -0.16 N	63.00 -4.54 0.00 N	67.14 -3.23 0.00 N	66.63 -2.79 0.00 N	74.44 -3.49 0.00 N	68.43 -2.65 0.00 N	60.72 -3.47 0.00 N	58.54 -2.84 0.00 N

NINE_MILE_1 23575	52.55 -2.60 0.00 N	53.17 -2.62 0.00 N	56.94 -2.85 0.00 N	55.68 -2.78 0.00 N	50.48 -2.44 0.00 N	56.71 -2.87 0.00 N	58.22 -3.18 0.00 N	60.72 -3.48 0.00 N	55.17 -3.05 -0.81 N	32.03 -1.47 -5.06 N	67.09 -3.44 -2.95 N	64.50 -3.47 -0.75 N	55.73 -2.87 -1.90 N	61.26 -3.23 0.00 N	57.38 -3.02 0.00 N	58.25 -3.04 0.00 N	55.10 -2.83 -0.07 N	64.12 -3.42 0.00 N	66.84 -3.53 0.00 N	65.96 -3.47 0.00 N	73.96 -3.97 0.00 N	67.50 -3.59 0.00 N	60.98 -3.21 0.00 N	58.56 -2.81 0.00 N
NINE_MILE_2 23744	52.44 -2.71 0.00 N	53.06 -2.74 0.00 N	56.82 -2.97 0.00 N	55.56 -2.89 0.00 N	50.37 -2.55 0.00 N	56.59 -2.99 0.00 N	58.09 -3.30 0.00 N	60.59 -3.61 0.00 N	55.03 -3.19 -0.81 N	31.95 -1.53 -5.04 N	66.94 -3.57 -2.93 N	64.36 -3.61 -0.75 N	55.61 -2.98 -1.89 N	61.13 -3.37 0.00 N	57.26 -3.15 0.00 N	58.12 -3.17 0.00 N	54.98 -2.95 -0.06 N	63.98 -3.56 0.00 N	66.69 -3.68 0.00 N	65.81 -3.62 0.00 N	73.79 -4.14 0.00 N	67.35 -3.74 0.00 N	60.85 -3.34 0.00 N	58.44 -2.94 0.00 N
NM_CAPITAL___DRP 24208	59.76 4.60 0.00 N	60.39 4.59 0.00 N	64.78 5.00 0.00 N	63.52 5.07 0.00 N	57.31 4.38 0.00 N	63.99 4.41 0.00 N	66.00 4.60 0.00 N	69.59 5.38 0.00 N	80.19 4.62 -18.16 N	136.89 2.46 -105.99 N	134.75 6.06 -61.11 N	87.55 4.83 -15.50 N	99.96 3.98 -39.28 N	69.34 4.84 0.00 N	65.03 4.62 0.00 N	65.83 4.53 0.00 N	63.35 4.14 -1.34 N	72.92 5.39 0.00 N	75.56 5.19 0.00 N	74.13 4.70 0.00 N	84.07 6.14 0.00 N	76.15 5.06 0.00 N	69.08 4.89 0.00 N	65.45 4.07 0.00 N
NM_CENTRAL___DRP 24181	53.49 -1.67 0.00 N	54.00 -1.80 0.00 N	58.02 -1.76 0.00 N	56.80 -1.66 0.00 N	51.42 -1.51 0.00 N	57.74 -1.84 0.00 N	59.48 -1.92 0.00 N	62.03 -2.17 0.00 N	56.58 -1.90 -1.07 N	34.15 -0.83 -6.53 N	69.44 -1.93 -3.80 N	66.14 -2.05 -0.97 N	57.39 -1.75 -2.45 N	62.59 -1.91 0.00 N	58.65 -1.76 0.00 N	59.44 -1.86 0.00 N	56.23 -1.72 -0.08 N	65.59 -1.95 0.00 N	68.43 -1.94 0.00 N	67.40 -2.02 0.00 N	75.73 -2.20 0.00 N	68.91 -2.18 0.00 N	62.45 -1.74 0.00 N	59.77 -1.60 0.00 N
NM_FRONTIER___DRP 24179	51.16 -3.99 0.00 N	51.55 -4.24 0.00 N	55.30 -4.49 0.00 N	53.82 -4.64 0.00 N	49.03 -3.90 0.00 N	55.62 -3.96 0.00 N	57.44 -3.95 0.00 N	59.99 -4.21 0.00 N	56.21 -3.31 -2.11 N	38.92 -1.96 -12.44 N	69.09 -5.68 -7.18 N	64.74 -4.31 -1.82 N	58.30 -3.02 -4.62 N	61.65 -2.85 0.00 N	57.49 -2.92 0.00 N	58.43 -2.86 0.00 N	54.94 -3.09 -0.16 N	63.46 -4.08 0.00 N	67.64 -2.73 0.00 N	67.12 -2.31 0.00 N	74.98 -2.96 0.00 N	68.90 -2.19 0.00 N	61.11 -3.08 0.00 N	58.91 -2.47 0.00 N
NM_ST_REGIS___HYD 24053	54.84 -0.31 0.00 N	55.44 -0.35 0.00 N	59.92 0.13 0.00 N	58.75 0.29 0.00 N	52.86 -0.06 0.00 N	59.54 -0.04 0.00 N	62.03 0.64 0.00 N	65.31 1.11 0.00 N	57.83 0.45 0.02 N	28.35 0.28 0.37 N	67.79 0.45 0.24 N	67.44 0.27 0.06 N	56.61 0.08 0.16 N	64.85 0.35 0.00 N	60.55 0.14 0.00 N	61.19 -0.10 0.00 N	57.61 -0.25 0.00 N	67.70 0.16 0.00 N	70.99 0.62 0.00 N	69.67 0.24 0.00 N	78.95 1.02 0.00 N	71.49 0.41 0.00 N	64.56 0.37 0.00 N	61.01 -0.37 0.00 N
NORTHPORT___1 23551	60.24 5.04 -0.05 N	62.42 4.81 -1.81 N	64.48 4.70 0.00 N	62.91 4.45 0.00 N	60.29 4.33 -3.03 N	64.84 5.26 0.00 N	73.75 5.08 -7.27 N	91.41 5.09 -22.12 N	76.57 4.95 -14.21 N	113.84 2.45 -82.94 N	138.04 5.66 -64.79 N	105.51 6.12 -32.17 N	127.86 4.58 -66.58 N	153.70 4.15 -85.06 N	150.31 4.01 -85.89 N	153.51 3.90 -88.32 N	126.05 4.14 -64.05 N	155.73 4.68 -83.51 N	159.20 4.42 -84.41 N	159.90 4.25 -86.22 N	147.20 3.65 -65.62 N	128.35 3.83 -53.43 N	71.09 4.03 -2.87 N	65.72 4.34 0.00 N
NORTHPORT___2 23552	60.21 5.01 -0.05 N	62.43 4.82 -1.81 N	64.55 4.76 0.00 N	62.97 4.52 0.00 N	60.30 4.35 -3.03 N	64.82 5.24 0.00 N	73.70 5.03 -7.27 N	91.38 5.07 -22.12 N	76.55 4.93 -14.21 N	113.83 2.45 -82.94 N	138.04 5.67 -64.79 N	105.54 6.15 -32.17 N	127.87 4.59 -66.58 N	153.71 4.16 -85.06 N	150.31 4.02 -85.89 N	153.52 3.91 -88.32 N	126.04 4.12 -64.05 N	155.70 4.65 -83.51 N	159.18 4.40 -84.41 N	159.87 4.23 -86.22 N	147.18 3.63 -65.62 N	128.34 3.82 -53.43 N	71.05 3.99 -2.87 N	65.68 4.30 0.00 N
NORTHPORT___3 23553	60.45 5.24 -0.05 N	62.68 5.07 -1.81 N	64.76 4.97 0.00 N	63.08 4.63 0.00 N	60.33 4.37 -3.03 N	65.09 5.51 0.00 N	74.17 5.50 -7.27 N	91.96 5.65 -22.12 N	77.13 5.51 -14.21 N	114.14 2.76 -82.94 N	138.90 6.52 -64.79 N	106.48 7.09 -32.17 N	128.83 5.55 -66.58 N	155.06 5.50 -85.06 N	151.55 5.26 -85.89 N	155.02 5.41 -88.32 N	127.44 5.53 -64.05 N	157.41 6.37 -83.51 N	160.98 6.20 -84.41 N	161.65 6.00 -86.22 N	149.19 5.64 -65.62 N	130.19 5.67 -53.43 N	72.42 5.36 -2.87 N	66.72 5.34 0.00 N
NORTHPORT___4 23650	60.28 5.08 -0.05 N	62.53 4.92 -1.81 N	64.58 4.79 0.00 N	62.88 4.42 0.00 N	60.14 4.18 -3.03 N	64.88 5.30 0.00 N	73.90 5.23 -7.27 N	91.68 5.36 -22.12 N	76.85 5.23 -14.21 N	114.02 2.63 -82.94 N	138.59 6.22 -64.79 N	106.18 6.79 -32.17 N	128.59 5.31 -66.58 N	154.79 5.23 -85.06 N	151.30 5.01 -85.89 N	154.79 5.18 -88.32 N	127.23 5.31 -64.05 N	157.16 6.11 -83.51 N	160.72 5.95 -84.41 N	161.38 5.73 -86.22 N	148.91 5.36 -65.62 N	129.93 5.42 -53.43 N	72.19 5.13 -2.87 N	66.50 5.12 0.00 N
NORTHPORT___IC 23718	60.28 5.08 -0.05 N	62.53 4.92 -1.81 N	64.58 4.79 0.00 N	62.88 4.42 0.00 N	60.14 4.18 -3.03 N	64.88 5.30 0.00 N	73.90 5.23 -7.27 N	91.68 5.36 -22.12 N	76.85 5.23 -14.21 N	114.02 2.63 -82.94 N	138.59 6.22 -64.79 N	106.18 6.79 -32.17 N	128.59 5.31 -66.58 N	154.79 5.23 -85.06 N	151.30 5.01 -85.89 N	154.79 5.18 -88.32 N	127.23 5.31 -64.05 N	157.16 6.11 -83.51 N	160.72 5.95 -84.41 N	161.38 5.73 -86.22 N	148.91 5.36 -65.62 N	129.93 5.42 -53.43 N	72.19 5.13 -2.87 N	66.50 5.12 0.00 N
NSINS_S_GLNS_FALLS 23858	59.86 4.70 0.00 N	60.44 4.64 0.00 N	64.77 4.98 0.00 N	63.48 5.02 0.00 N	57.14 4.21 0.00 N	64.41 4.83 0.00 N	66.62 5.23 0.00 N	70.64 6.44 0.00 N	81.74 5.67 -18.66 N	139.98 2.97 -108.56 N	137.07 6.93 -62.56 N	88.48 5.39 -15.86 N	101.58 4.67 -40.21 N	69.99 5.49 0.00 N	65.60 5.19 0.00 N	66.44 5.15 0.00 N	64.50 5.26 -1.37 N	74.91 7.37 0.00 N	77.52 7.15 0.00 N	75.86 6.44 0.00 N	86.25 8.32 0.00 N	77.61 6.52 0.00 N	69.72 5.53 0.00 N	65.81 4.43 0.00 N
NUCOR_STEEL___DRP 24197	52.85 -2.30 0.00 N	53.19 -2.61 0.00 N	56.58 -3.21 0.00 N	55.07 -3.39 0.00 N	50.03 -2.90 0.00 N	57.98 -1.60 0.00 N	60.58 -0.82 0.00 N	64.22 0.02 0.00 N	59.37 0.15 -1.81 N	38.88 0.22 -10.22 N	73.90 0.46 -5.85 N	68.99 0.28 -1.48 N	61.03 0.58 -3.75 N	65.47 0.97 0.00 N	61.11 0.70 0.00 N	61.82 0.53 0.00 N	58.59 0.60 -0.13 N	69.04 1.51 0.00 N	72.81 2.44 0.00 N	71.47 2.05 0.00 N	80.00 2.06 0.00 N	72.42 1.33 0.00 N	64.67 0.47 0.00 N	61.32 -0.05 0.00 N

NYISO_LBMP_REFERENCE 24008	55.15 0.00 0.00 N	55.80 0.00 0.00 N	59.78 0.00 0.00 N	58.46 0.00 0.00 N	52.93 0.00 0.00 N	59.58 0.00 0.00 N	61.40 0.00 0.00 N	64.20 0.00 0.00 N	57.41 0.00 0.00 N	28.44 0.00 0.00 N	67.58 0.00 0.00 N	67.23 0.00 0.00 N	56.70 0.00 0.00 N	64.50 0.00 0.00 N	60.41 0.00 0.00 N	61.29 0.00 0.00 N	57.87 0.00 0.00 N	67.53 0.00 0.00 N	70.37 0.00 0.00 N	69.42 0.00 0.00 N	77.93 0.00 0.00 N	71.09 0.00 0.00 N	64.19 0.00 0.00 N	61.38 0.00 0.00 N
NYPA_BRENTWD____GT 24164	60.65 5.45 -0.05 N	62.88 5.27 -1.81 N	64.99 5.21 0.00 N	63.40 4.94 0.00 N	60.68 4.72 -3.03 N	65.35 5.77 0.00 N	74.35 5.68 -7.27 N	92.02 5.70 -22.12 N	77.11 5.49 -14.21 N	114.12 2.73 -82.94 N	138.68 6.31 -64.79 N	106.11 6.72 -32.17 N	128.36 5.08 -66.58 N	154.28 4.73 -85.06 N	150.84 4.55 -85.89 N	154.08 4.47 -88.32 N	126.57 4.66 -64.05 N	156.34 5.30 -83.51 N	159.84 5.06 -84.41 N	160.53 4.88 -86.22 N	147.90 4.35 -65.62 N	129.04 4.52 -53.43 N	71.71 4.65 -2.87 N	66.29 4.91 0.00 N
NYPA_GOWANUS____GT5 24156	60.50 5.35 0.00 N	60.95 5.16 0.00 N	65.04 5.25 0.00 N	63.51 5.05 0.00 N	57.57 4.64 0.00 N	65.55 5.97 0.00 N	67.76 6.37 0.00 N	70.82 6.62 0.00 N	78.20 6.58 -14.21 N	114.70 3.32 -82.93 N	123.26 7.86 -47.82 N	88.00 8.65 -12.13 N	94.19 6.76 -30.74 N	71.44 6.94 0.00 N	66.96 6.55 0.00 N	68.15 6.85 0.00 N	65.62 6.70 -1.05 N	75.20 7.66 0.00 N	77.70 7.33 0.00 N	76.79 7.37 0.00 N	85.03 7.10 0.00 N	77.96 6.87 0.00 N	70.52 6.33 0.00 N	67.54 6.16 0.00 N
NYPA_GOWANUS____GT6 24157	60.50 5.35 0.00 N	60.95 5.16 0.00 N	65.04 5.25 0.00 N	63.51 5.05 0.00 N	57.57 4.64 0.00 N	65.55 5.97 0.00 N	67.76 6.37 0.00 N	70.82 6.62 0.00 N	78.20 6.58 -14.21 N	114.70 3.32 -82.93 N	123.26 7.86 -47.82 N	88.00 8.65 -12.13 N	94.19 6.76 -30.74 N	71.44 6.94 0.00 N	66.96 6.55 0.00 N	68.15 6.85 0.00 N	65.62 6.70 -1.05 N	75.20 7.66 0.00 N	77.70 7.33 0.00 N	76.79 7.37 0.00 N	85.03 7.10 0.00 N	77.96 6.87 0.00 N	70.52 6.33 0.00 N	67.54 6.16 0.00 N
NYPA_HARLEM__RVR_GT1 24160	64.77 6.16 -3.45 N	61.71 5.92 0.00 N	65.84 6.05 0.00 N	64.30 5.84 0.00 N	58.27 5.35 0.00 N	66.39 6.81 0.00 N	100.30 7.35 -31.55 N	104.53 7.78 -32.55 N	107.23 7.68 -42.14 N	127.70 3.89 -95.36 N	124.75 9.35 -47.82 N	100.06 10.20 -22.63 N	110.85 8.07 -46.08 N	107.28 8.42 -34.36 N	106.95 7.92 -38.62 N	131.85 8.27 -62.28 N	134.84 7.88 -69.10 N	210.30 9.15 -133.62 N	201.86 8.85 -122.64 N	139.57 8.72 -61.43 N	130.49 8.62 -43.94 N	143.51 8.30 -64.12 N	142.90 7.59 -71.12 N	108.29 7.27 -39.65 N
NYPA_HARLEM__RVR_GT2 24161	64.77 6.16 -3.45 N	61.71 5.92 0.00 N	65.84 6.05 0.00 N	64.30 5.84 0.00 N	58.27 5.35 0.00 N	66.39 6.81 0.00 N	100.30 7.35 -31.55 N	104.53 7.78 -32.55 N	107.23 7.68 -42.14 N	127.70 3.89 -95.36 N	124.75 9.35 -47.82 N	100.06 10.20 -22.63 N	110.85 8.07 -46.08 N	107.28 8.42 -34.36 N	106.95 7.92 -38.62 N	131.85 8.27 -62.28 N	134.84 7.88 -69.10 N	210.30 9.15 -133.62 N	201.86 8.85 -122.64 N	139.57 8.72 -61.43 N	130.49 8.62 -43.94 N	143.51 8.30 -64.12 N	142.90 7.59 -71.12 N	108.29 7.27 -39.65 N
NYPA_KENT____GT 24152	63.95 5.35 -3.45 N	60.95 5.16 0.00 N	65.04 5.26 0.00 N	63.51 5.06 0.00 N	57.57 4.64 0.00 N	65.55 5.97 0.00 N	99.32 6.37 -31.55 N	103.37 6.62 -32.55 N	106.13 6.58 -42.14 N	127.13 3.32 -95.36 N	123.26 7.87 -47.82 N	98.51 8.66 -22.63 N	109.53 6.76 -46.08 N	105.80 6.95 -34.36 N	105.58 6.55 -38.62 N	130.43 6.86 -62.28 N	133.67 6.71 -69.10 N	208.82 7.67 -133.62 N	200.34 7.33 -122.64 N	138.22 7.37 -61.43 N	128.98 7.10 -43.94 N	142.08 6.87 -64.12 N	141.64 6.33 -71.12 N	107.19 6.17 -39.65 N
NYPA_POUCH1____GT 24155	63.68 5.07 -3.45 N	60.66 4.86 0.00 N	64.74 4.95 0.00 N	63.22 4.76 0.00 N	57.30 4.37 0.00 N	65.23 5.65 0.00 N	98.98 6.03 -31.55 N	103.03 6.28 -32.55 N	105.83 6.29 -42.14 N	126.97 3.17 -95.36 N	122.86 7.46 -47.82 N	98.08 8.22 -22.63 N	109.17 6.39 -46.08 N	105.37 6.51 -34.36 N	105.17 6.15 -38.62 N	130.01 6.44 -62.28 N	133.30 6.33 -69.10 N	208.39 7.23 -133.62 N	244.02 6.96 -166.69 N	224.39 7.01 -147.96 N	130.26 6.69 -45.64 N	141.71 6.50 -64.12 N	141.32 6.01 -71.12 N	106.88 5.85 -39.65 N
NYPA_VERNON____GT2 24162	108.43 5.11 -48.17 N	104.10 4.94 -43.36 N	97.99 5.02 -33.19 N	96.72 4.83 -33.43 N	104.02 4.44 -46.65 N	97.76 5.71 -32.48 N	102.85 6.04 -35.42 N	102.94 6.19 -32.55 N	105.68 6.13 -42.14 N	126.90 3.09 -95.36 N	122.71 7.32 -47.82 N	97.93 8.07 -22.63 N	109.08 6.31 -46.08 N	105.33 6.47 -34.36 N	105.14 6.11 -38.62 N	129.97 6.40 -62.28 N	133.23 6.27 -69.10 N	208.31 7.15 -133.62 N	199.81 6.80 -122.64 N	137.65 6.81 -61.43 N	128.38 6.50 -43.94 N	141.57 6.36 -64.12 N	141.21 5.91 -71.12 N	106.83 5.81 -39.65 N
NYPA_VERNON____GT3 24163	108.43 5.11 -48.17 N	104.10 4.94 -43.36 N	97.99 5.02 -33.19 N	96.72 4.83 -33.43 N	104.02 4.44 -46.65 N	97.76 5.71 -32.48 N	102.85 6.04 -35.42 N	102.94 6.19 -32.55 N	105.68 6.13 -42.14 N	126.90 3.09 -95.36 N	122.71 7.32 -47.82 N	97.93 8.07 -22.63 N	109.08 6.31 -46.08 N	105.33 6.47 -34.36 N	105.14 6.11 -38.62 N	129.97 6.40 -62.28 N	133.23 6.27 -69.10 N	208.31 7.15 -133.62 N	199.81 6.80 -122.64 N	137.65 6.81 -61.43 N	128.38 6.50 -43.94 N	141.57 6.36 -64.12 N	141.21 5.91 -71.12 N	106.83 5.81 -39.65 N
NYPA____HOLTSVILL 23794	61.22 6.02 -0.05 N	63.51 5.90 -1.81 N	65.64 5.86 0.00 N	64.00 5.55 0.00 N	61.22 5.26 -3.03 N	65.98 6.40 0.00 N	74.94 6.27 -7.27 N	92.43 6.11 -22.12 N	77.34 5.72 -14.21 N	114.22 2.83 -82.94 N	138.74 6.37 -64.79 N	105.92 6.53 -32.17 N	128.20 4.92 -66.58 N	153.92 4.36 -85.06 N	150.52 4.23 -85.89 N	153.62 4.01 -88.32 N	126.05 4.14 -64.05 N	155.63 4.58 -83.51 N	159.11 4.33 -84.41 N	159.75 4.11 -86.22 N	147.15 3.60 -65.62 N	128.63 4.11 -53.43 N	71.70 4.64 -2.87 N	66.51 5.14 0.00 N
NYPA____HELLGATE_GT1 24158	64.77 6.16 -3.45 N	61.71 5.92 0.00 N	65.84 6.05 0.00 N	64.30 5.84 0.00 N	58.27 5.35 0.00 N	66.39 6.81 0.00 N	100.29 7.35 -31.55 N	104.53 7.78 -32.55 N	107.18 7.63 -42.14 N	127.67 3.87 -95.36 N	124.75 9.35 -47.82 N	100.05 10.20 -22.63 N	110.85 8.07 -46.08 N	107.28 8.42 -34.36 N	106.95 7.92 -38.62 N	131.85 8.27 -62.28 N	134.95 7.98 -69.10 N	210.37 9.21 -133.62 N	201.93 8.92 -122.64 N	139.63 8.78 -61.43 N	130.49 8.62 -43.94 N	143.45 8.24 -64.12 N	142.89 7.59 -71.12 N	108.29 7.27 -39.65 N
NYPA____HELLGATE_GT2 24159	64.77 6.16 -3.45 N	61.71 5.92 0.00 N	65.84 6.05 0.00 N	64.30 5.84 0.00 N	58.27 5.35 0.00 N	66.39 6.81 0.00 N	100.29 7.35 -31.55 N	104.53 7.78 -32.55 N	107.18 7.63 -42.14 N	127.67 3.87 -95.36 N	124.75 9.35 -47.82 N	100.05 10.20 -22.63 N	110.85 8.07 -46.08 N	107.28 8.42 -34.36 N	106.95 7.92 -38.62 N	131.85 8.27 -62.28 N	134.95 7.98 -69.10 N	210.37 9.21 -133.62 N	201.93 8.92 -122.64 N	139.63 8.78 -61.43 N	130.49 8.62 -43.94 N	143.45 8.24 -64.12 N	142.89 7.59 -71.12 N	108.29 7.27 -39.65 N

NYS_BARGE___HYD 23848	51.87 -3.29 0.00 N	52.31 -3.48 0.00 N	56.02 -3.76 0.00 N	54.56 -3.90 0.00 N	49.66 -3.26 0.00 N	56.29 -3.29 0.00 N	58.22 -3.17 0.00 N	60.95 -3.25 0.00 N	57.10 -2.41 -2.10 N	39.23 -1.44 -12.22 N	70.45 -4.18 -7.04 N	65.98 -3.03 -1.79 N	59.17 -2.06 -4.53 N	62.59 -1.91 0.00 N	58.24 -2.17 0.00 N	59.16 -2.13 0.00 N	55.78 -2.24 -0.16 N	64.73 -2.81 0.00 N	68.71 -1.66 0.00 N	68.04 -1.38 0.00 N	76.08 -1.86 0.00 N	69.66 -1.43 0.00 N	61.87 -2.32 0.00 N	59.50 -1.88 0.00 N
O.H_GEN_BRUCE 24063	51.84 -3.31 0.00 N	52.31 -3.49 0.00 N	56.13 -3.66 0.00 N	21.03 -7.35 21.62 N	49.75 -3.18 0.00 N	60.60 -3.90 -1.66 N	58.16 -3.23 0.00 N	60.63 -3.57 0.00 N	56.87 -2.80 -2.26 N	39.93 -1.65 -13.14 N	70.47 -4.68 -7.57 N	65.71 -3.44 -1.92 N	59.13 -2.44 -4.87 N	62.07 -2.43 0.00 N	57.94 -2.47 0.00 N	58.90 -2.39 0.00 N	61.01 -6.12 0.17 N	64.17 -3.36 0.00 N	68.00 -2.37 0.00 N	67.46 -1.97 0.00 N	75.29 -2.65 0.00 N	69.13 -1.95 0.00 N	61.60 -2.60 0.00 N	59.31 -2.06 0.00 N
OAK_ORCHARD___HYD 24046	51.87 -3.29 0.00 N	52.31 -3.48 0.00 N	56.02 -3.76 0.00 N	54.56 -3.90 0.00 N	49.66 -3.26 0.00 N	56.29 -3.29 0.00 N	58.22 -3.17 0.00 N	60.95 -3.25 0.00 N	56.81 -2.41 -1.81 N	37.26 -1.44 -10.25 N	69.28 -4.18 -5.88 N	65.69 -3.03 -1.49 N	58.41 -2.06 -3.77 N	62.59 -1.91 0.00 N	58.24 -2.17 0.00 N	59.16 -2.13 0.00 N	55.75 -2.24 -0.13 N	64.73 -2.81 0.00 N	68.71 -1.66 0.00 N	68.04 -1.38 0.00 N	76.08 -1.86 0.00 N	69.66 -1.43 0.00 N	61.87 -2.32 0.00 N	59.50 -1.88 0.00 N
OCC_CHEM___DRP 24175	51.23 -3.92 0.00 N	51.63 -4.17 0.00 N	55.37 -4.41 0.00 N	53.89 -4.56 0.00 N	49.09 -3.83 0.00 N	55.70 -3.88 0.00 N	57.54 -3.86 0.00 N	60.09 -4.11 0.00 N	56.30 -3.22 -2.11 N	38.98 -1.92 -12.46 N	69.21 -5.56 -7.19 N	64.85 -4.20 -1.83 N	58.39 -2.93 -4.63 N	61.74 -2.76 0.00 N	57.57 -2.84 0.00 N	58.52 -2.78 0.00 N	55.02 -3.00 -0.16 N	63.56 -3.97 0.00 N	67.75 -2.62 0.00 N	67.22 -2.20 0.00 N	75.09 -2.84 0.00 N	68.99 -2.10 0.00 N	61.20 -3.00 0.00 N	58.99 -2.39 0.00 N
OLIN_CORP_DRP 24177	51.23 -3.92 0.00 N	51.64 -4.15 0.00 N	55.38 -4.40 0.00 N	53.91 -4.55 0.00 N	49.09 -3.84 0.00 N	55.69 -3.89 0.00 N	57.56 -3.83 0.00 N	60.17 -4.03 0.00 N	56.37 -3.15 -2.12 N	39.16 -1.87 -12.58 N	69.48 -5.37 -7.28 N	65.03 -4.04 -1.85 N	58.55 -2.83 -4.68 N	61.80 -2.70 0.00 N	57.60 -2.81 0.00 N	58.54 -2.75 0.00 N	55.10 -2.93 -0.16 N	63.71 -3.83 0.00 N	67.83 -2.54 0.00 N	67.28 -2.15 0.00 N	75.15 -2.78 0.00 N	68.99 -2.10 0.00 N	61.22 -2.97 0.00 N	58.95 -2.43 0.00 N
ONONDAGA_REF_OCCRA 23987	53.43 -1.72 0.00 N	54.00 -1.80 0.00 N	58.01 -1.78 0.00 N	56.77 -1.68 0.00 N	51.38 -1.54 0.00 N	57.70 -1.88 0.00 N	59.48 -1.92 0.00 N	61.99 -2.21 0.00 N	56.77 -1.95 -1.31 N	35.24 -0.87 -7.67 N	70.00 -2.00 -4.42 N	66.27 -2.08 -1.12 N	57.75 -1.79 -2.84 N	62.56 -1.94 0.00 N	58.61 -1.79 0.00 N	59.41 -1.88 0.00 N	56.24 -1.72 -0.10 N	65.61 -1.92 0.00 N	68.49 -1.88 0.00 N	67.45 -1.97 0.00 N	75.72 -2.21 0.00 N	68.93 -2.15 0.00 N	62.45 -1.75 0.00 N	59.68 -1.69 0.00 N
ONONDAGA___COGEN 23986	52.83 -2.33 0.00 N	53.44 -2.36 0.00 N	57.33 -2.46 0.00 N	56.06 -2.39 0.00 N	50.80 -2.13 0.00 N	56.93 -2.65 0.00 N	58.42 -2.97 0.00 N	60.71 -3.49 0.00 N	55.60 -3.14 -1.33 N	34.91 -1.49 -7.96 N	68.68 -3.51 -4.61 N	64.94 -3.46 -1.17 N	56.78 -2.89 -2.97 N	61.31 -3.19 0.00 N	57.41 -3.00 0.00 N	58.21 -3.09 0.00 N	55.11 -2.86 -0.10 N	64.19 -3.35 0.00 N	67.04 -3.34 0.00 N	66.09 -3.33 0.00 N	74.05 -3.89 0.00 N	68.13 -2.95 0.00 N	61.72 -2.47 0.00 N	59.08 -2.29 0.00 N
ONTARIO___LFGE 23819	51.97 -3.18 0.00 N	52.45 -3.35 0.00 N	56.16 -3.63 0.00 N	54.79 -3.67 0.00 N	49.77 -3.16 0.00 N	56.01 -3.57 0.00 N	57.85 -3.55 0.00 N	60.49 -3.71 0.00 N	56.29 -3.19 -2.07 N	38.72 -1.47 -11.75 N	70.75 -3.57 -6.74 N	65.55 -3.38 -1.71 N	58.41 -2.61 -4.32 N	61.68 -2.82 0.00 N	57.63 -2.78 0.00 N	58.48 -2.81 0.00 N	55.47 -2.54 -0.15 N	64.69 -2.84 0.00 N	67.98 -2.39 0.00 N	67.19 -2.23 0.00 N	75.12 -2.81 0.00 N	68.50 -2.59 0.00 N	61.35 -2.84 0.00 N	58.78 -2.60 0.00 N
OSWEGATCHIE___HYD 24044	54.72 -0.43 0.00 N	55.28 -0.51 0.00 N	59.95 0.17 0.00 N	58.80 0.35 0.00 N	52.86 -0.06 0.00 N	59.35 -0.23 0.00 N	61.72 0.32 0.00 N	64.75 0.55 0.00 N	57.42 -0.01 -0.02 N	29.05 0.18 -0.42 N	68.41 0.55 -0.27 N	67.58 0.29 -0.07 N	56.72 -0.16 -0.18 N	64.81 0.31 0.00 N	60.50 0.09 0.00 N	60.74 -0.56 0.00 N	57.10 -0.77 -0.01 N	67.16 -0.38 0.00 N	70.21 -0.16 0.00 N	68.74 -0.68 0.00 N	78.40 0.47 0.00 N	70.97 -0.12 0.00 N	64.87 0.68 0.00 N	61.03 -0.35 0.00 N
OSWEGO___5 23606	52.67 -2.49 0.00 N	53.30 -2.50 0.00 N	57.09 -2.69 0.00 N	55.85 -2.60 0.00 N	50.63 -2.30 0.00 N	56.83 -2.75 0.00 N	58.27 -3.12 0.00 N	60.71 -3.50 0.00 N	55.38 -3.07 -1.04 N	32.93 -1.46 -5.95 N	67.59 -3.41 -3.41 N	64.59 -3.50 -0.87 N	55.99 -2.90 -2.19 N	61.24 -3.26 0.00 N	57.36 -3.05 0.00 N	58.21 -3.09 0.00 N	55.09 -2.85 -0.07 N	64.08 -3.45 0.00 N	66.77 -3.60 0.00 N	65.86 -3.56 0.00 N	73.88 -4.05 0.00 N	67.40 -3.69 0.00 N	60.95 -3.25 0.00 N	58.54 -2.84 0.00 N
OSWEGO___6 23613	52.65 -2.51 0.00 N	53.28 -2.51 0.00 N	57.08 -2.70 0.00 N	55.84 -2.62 0.00 N	50.61 -2.32 0.00 N	56.82 -2.77 0.00 N	58.27 -3.13 0.00 N	60.68 -3.52 0.00 N	55.36 -3.09 -1.04 N	32.92 -1.47 -5.95 N	67.56 -3.43 -3.41 N	64.57 -3.52 -0.87 N	55.98 -2.91 -2.19 N	61.22 -3.28 0.00 N	57.34 -3.07 0.00 N	58.19 -3.11 0.00 N	55.07 -2.87 -0.07 N	64.06 -3.48 0.00 N	66.73 -3.64 0.00 N	65.83 -3.59 0.00 N	73.84 -4.09 0.00 N	67.37 -3.72 0.00 N	60.92 -3.27 0.00 N	58.52 -2.86 0.00 N
OUTOKUMPU-AB___DRP 24206	52.23 -2.93 0.00 N	52.66 -3.14 0.00 N	56.45 -3.34 0.00 N	54.95 -3.51 0.00 N	50.03 -2.90 0.00 N	56.80 -2.78 0.00 N	58.71 -2.68 0.00 N	61.31 -2.89 0.00 N	57.40 -2.13 -2.12 N	39.79 -1.32 -12.67 N	70.94 -3.97 -7.33 N	66.40 -2.69 -1.86 N	59.64 -1.78 -4.72 N	62.90 -1.59 0.00 N	58.59 -1.81 0.00 N	59.54 -1.76 0.00 N	56.11 -1.92 -0.16 N	64.98 -2.55 0.00 N	69.11 -1.26 0.00 N	68.51 -0.91 0.00 N	76.40 -1.54 0.00 N	70.08 -1.00 0.00 N	62.34 -1.85 0.00 N	60.05 -1.33 0.00 N
OXBOW___ 24026	51.85 -3.30 0.00 N	52.27 -3.53 0.00 N	56.04 -3.74 0.00 N	54.55 -3.91 0.00 N	49.68 -3.25 0.00 N	56.39 -3.19 0.00 N	58.14 -3.25 0.00 N	60.52 -3.68 0.00 N	56.69 -2.84 -1.70 N	39.31 -1.70 -12.57 N	69.89 -4.95 -7.27 N	65.43 -3.64 -1.84 N	58.85 -2.52 -4.68 N	62.14 -2.36 0.00 N	57.91 -2.50 0.00 N	58.85 -2.44 0.00 N	55.39 -2.64 -0.16 N	64.08 -3.46 0.00 N	68.23 -2.14 0.00 N	67.66 -1.76 0.00 N	75.51 -2.42 0.00 N	69.31 -1.78 0.00 N	61.56 -2.63 0.00 N	59.57 -1.81 0.00 N

PEEKSKILL____ 23653	58.67 3.51 0.00 N	59.17 3.37 0.00 N	63.16 3.37 0.00 N	61.67 3.21 0.00 N	55.91 2.98 0.00 N	63.50 3.92 0.00 N	65.47 4.07 0.00 N	68.28 4.07 0.00 N	75.70 4.11 -14.18 N	112.85 2.05 -82.35 N	119.93 4.91 -47.44 N	84.78 5.53 -12.03 N	91.53 4.34 -30.49 N	68.83 4.33 0.00 N	64.50 4.09 0.00 N	65.59 4.29 0.00 N	63.20 4.30 -1.04 N	72.33 4.80 0.00 N	74.80 4.43 0.00 N	74.01 4.58 0.00 N	82.15 4.22 0.00 N	75.33 4.25 0.00 N	68.22 4.03 0.00 N	65.41 4.03 0.00 N
PGE MADISON____WINDPWR 24146	58.26 3.10 0.00 N	58.63 2.84 0.00 N	62.56 2.78 0.00 N	61.21 2.75 0.00 N	55.60 2.67 0.00 N	63.09 3.51 0.00 N	65.91 4.51 0.00 N	69.35 5.15 0.00 N	66.43 4.84 -4.19 N	55.04 2.44 -24.16 N	87.44 5.96 -13.90 N	76.86 6.11 -3.52 N	70.78 5.15 -8.93 N	70.17 5.67 0.00 N	65.65 5.25 0.00 N	66.63 5.33 0.00 N	63.44 5.27 -0.30 N	74.21 6.67 0.00 N	77.57 7.19 0.00 N	76.37 6.95 0.00 N	85.07 7.13 0.00 N	77.14 6.05 0.00 N	69.08 4.89 0.00 N	65.52 4.15 0.00 N
PIERCEFIELD____HYD 23852	54.59 -0.57 0.00 N	55.17 -0.62 0.00 N	59.68 -0.10 0.00 N	58.48 0.02 0.00 N	52.63 -0.30 0.00 N	59.25 -0.33 0.00 N	61.74 0.35 0.00 N	64.98 0.78 0.00 N	57.53 0.14 0.02 N	28.28 0.15 0.31 N	67.57 0.19 0.20 N	67.14 -0.03 0.05 N	56.29 -0.27 0.13 N	64.54 0.04 0.00 N	60.28 -0.13 -0.45 N	60.85 -0.45 0.00 N	57.25 -0.61 0.00 N	67.31 -0.23 0.00 N	70.65 0.28 0.00 N	69.27 -0.15 0.00 N	78.54 0.61 0.00 N	71.06 -0.03 0.00 N	64.34 0.15 0.00 N	60.75 -0.63 0.00 N
PJM_GEN_KEYSTONE 24065	52.23 -2.92 0.00 N	52.87 -2.93 0.00 N	56.81 -2.98 0.00 N	22.63 -5.75 21.62 N	50.29 -2.64 0.00 N	63.18 -1.32 -1.66 N	58.68 -2.72 0.00 N	60.86 -3.34 0.00 N	57.69 -2.79 -3.07 N	44.80 -1.50 -17.86 N	74.23 -3.64 -10.29 N	67.15 -2.69 -2.61 N	61.05 -2.27 -6.61 N	61.64 -2.86 0.00 N	57.62 -2.79 0.00 N	59.31 -2.65 2.62 N	65.92 -1.21 0.17 N	64.36 -3.18 0.00 N	67.38 -2.99 0.00 N	66.81 -2.61 0.00 N	74.25 -3.68 0.00 N	68.08 -3.01 0.00 N	61.33 -2.86 0.00 N	58.91 -2.47 0.00 N
PLEASANTVLY____LBMP 24000	57.46 2.30 0.00 N	58.05 2.25 0.00 N	61.98 2.19 0.00 N	60.58 2.12 0.00 N	54.86 1.94 0.00 N	62.02 2.44 0.00 N	63.76 2.36 0.00 N	66.50 2.30 0.00 N	74.50 2.36 -14.73 N	115.42 1.15 -85.83 N	119.86 2.81 -49.47 N	82.94 3.18 -12.54 N	91.11 2.61 -31.80 N	67.10 2.60 0.00 N	62.84 2.43 0.00 N	63.91 2.62 0.00 N	61.58 2.62 -1.09 N	70.45 2.92 0.00 N	73.01 2.64 0.00 N	72.20 2.77 0.00 N	80.49 2.56 0.00 N	73.77 2.68 0.00 N	66.81 2.62 0.00 N	64.07 2.70 0.00 N
POLETTI____ 23519	59.74 4.59 0.00 N	60.19 4.39 0.00 N	64.23 4.45 0.00 N	62.73 4.27 0.00 N	56.87 3.94 0.00 N	64.68 5.10 0.00 N	66.82 5.42 0.00 N	69.84 5.64 0.00 N	77.29 5.67 -14.21 N	114.21 2.84 -82.93 N	122.06 6.67 -47.81 N	86.62 7.27 -12.13 N	92.93 5.50 -30.74 N	69.91 5.41 0.00 N	65.54 5.13 0.00 N	66.67 5.38 0.00 N	64.28 5.36 -1.05 N	73.61 6.07 0.00 N	76.08 5.71 0.00 N	75.19 5.77 0.00 N	83.31 5.38 0.00 N	76.53 5.45 0.00 N	69.43 5.24 0.00 N	66.62 5.24 0.00 N
PORT_JEFF_3 23555	61.00 5.80 -0.05 N	63.33 5.72 -1.81 N	65.44 5.65 0.00 N	63.80 5.35 0.00 N	61.05 5.09 -3.03 N	65.68 6.10 0.00 N	74.28 5.61 -7.27 N	91.58 5.26 -22.12 N	76.44 4.82 -14.21 N	113.75 2.37 -82.94 N	137.62 5.24 -64.79 N	104.81 5.42 -32.17 N	127.27 3.99 -66.58 N	152.87 3.32 -85.06 N	149.67 3.37 -85.89 N	152.79 3.18 -88.32 N	125.35 3.44 -64.05 N	154.22 3.18 -83.51 N	157.57 2.80 -84.41 N	158.30 2.66 -86.22 N	145.98 2.43 -65.62 N	127.56 3.05 -53.43 N	70.78 3.71 -2.87 N	65.73 4.36 0.00 N
PORT_JEFF_4 23616	60.83 5.63 -0.05 N	63.37 5.76 -1.81 N	65.47 5.69 0.00 N	63.84 5.38 0.00 N	61.07 5.11 -3.03 N	65.74 6.16 0.00 N	74.41 5.74 -7.27 N	91.64 5.32 -22.12 N	76.44 4.82 -14.21 N	113.75 2.36 -82.94 N	137.62 5.25 -64.79 N	104.82 5.43 -32.17 N	127.27 3.99 -66.58 N	152.88 3.32 -85.06 N	149.54 3.24 -85.89 N	152.68 3.06 -88.32 N	125.21 3.30 -64.05 N	154.58 3.54 -83.51 N	158.03 3.25 -84.41 N	158.69 3.04 -86.22 N	145.95 2.40 -65.62 N	127.52 3.00 -53.43 N	70.71 3.65 -2.87 N	65.61 4.23 0.00 N
PORT_JEFF_IC 23713	61.14 5.94 -0.05 N	63.45 5.85 -1.81 N	65.57 5.79 0.00 N	63.93 5.48 0.00 N	61.17 5.21 -3.03 N	65.85 6.27 0.00 N	74.57 5.90 -7.27 N	91.94 5.62 -22.12 N	76.81 5.19 -14.21 N	113.94 2.56 -82.94 N	138.07 5.69 -64.79 N	105.25 5.85 -32.17 N	127.63 4.35 -66.58 N	153.27 3.71 -85.06 N	150.00 3.70 -85.89 N	153.11 3.50 -88.32 N	125.63 3.72 -64.05 N	154.60 3.55 -83.51 N	157.98 3.21 -84.41 N	158.68 3.03 -86.22 N	146.43 2.88 -65.62 N	127.97 3.46 -53.43 N	71.14 4.08 -2.87 N	66.05 4.67 0.00 N
PPL PILGRIM_ST_GT1 24216	60.65 5.45 -0.05 N	62.88 5.27 -1.81 N	64.99 5.21 0.00 N	63.40 4.94 0.00 N	60.68 4.72 -3.03 N	65.35 5.77 0.00 N	74.35 5.68 -7.27 N	92.02 5.70 -22.12 N	77.11 5.49 -14.21 N	114.12 2.73 -82.94 N	138.68 6.31 -64.79 N	106.11 6.72 -32.17 N	128.36 5.08 -66.58 N	154.28 4.73 -85.06 N	150.84 4.55 -85.89 N	154.08 4.47 -88.32 N	126.57 4.66 -64.05 N	156.34 5.30 -83.51 N	159.84 5.06 -84.41 N	160.53 4.88 -86.22 N	147.90 4.35 -65.62 N	129.04 4.52 -53.43 N	71.71 4.65 -2.87 N	66.29 4.91 0.00 N
PPL PILGRIM_ST_GT2 24217	60.65 5.45 -0.05 N	62.88 5.27 -1.81 N	64.99 5.21 0.00 N	63.40 4.94 0.00 N	60.68 4.72 -3.03 N	65.35 5.77 0.00 N	74.35 5.68 -7.27 N	92.02 5.70 -22.12 N	77.11 5.49 -14.21 N	114.12 2.73 -82.94 N	138.68 6.31 -64.79 N	106.11 6.72 -32.17 N	128.36 5.08 -66.58 N	154.28 4.73 -85.06 N	150.84 4.55 -85.89 N	154.08 4.47 -88.32 N	126.57 4.66 -64.05 N	156.34 5.30 -83.51 N	159.84 5.06 -84.41 N	160.53 4.88 -86.22 N	147.90 4.35 -65.62 N	129.04 4.52 -53.43 N	71.71 4.65 -2.87 N	66.29 4.91 0.00 N
PPL_SHRM_GT3 24213	61.26 6.05 -0.05 N	63.55 5.94 -1.81 N	65.67 5.89 0.00 N	64.02 5.57 0.00 N	61.22 5.26 -3.03 N	66.00 6.42 0.00 N	74.99 6.32 -7.27 N	92.30 5.99 -22.12 N	77.15 5.53 -14.21 N	114.12 2.74 -82.94 N	138.41 6.04 -64.79 N	105.60 6.21 -32.17 N	127.92 4.64 -66.58 N	153.45 3.89 -85.06 N	150.07 3.77 -85.89 N	152.97 3.36 -88.32 N	125.27 3.36 -64.05 N	154.75 3.70 -83.51 N	158.22 3.44 -84.41 N	158.82 3.17 -86.22 N	146.06 2.51 -65.62 N	127.88 3.36 -53.43 N	71.36 4.30 -2.87 N	66.35 4.98 0.00 N
PPL_SHRM_GT4 24214	61.26 6.05 -0.05 N	63.55 5.94 -1.81 N	65.67 5.89 0.00 N	64.02 5.57 0.00 N	61.22 5.26 -3.03 N	66.00 6.42 0.00 N	74.99 6.32 -7.27 N	92.30 5.99 -22.12 N	77.15 5.53 -14.21 N	114.12 2.74 -82.94 N	138.41 6.04 -64.79 N	105.60 6.21 -32.17 N	127.92 4.64 -66.58 N	153.45 3.89 -85.06 N	150.07 3.77 -85.89 N	152.97 3.36 -88.32 N	125.27 3.36 -64.05 N	154.75 3.70 -83.51 N	158.22 3.44 -84.41 N	158.82 3.17 -86.22 N	146.06 2.51 -65.62 N	127.88 3.36 -53.43 N	71.36 4.30 -2.87 N	66.35 4.98 0.00 N

PROJECT__ORANGE 23990	55.15 0.00 0.00 N	55.80 0.00 0.00 N	59.78 0.00 0.00 N	58.46 0.00 0.00 N	52.93 0.00 0.00 N	59.58 0.00 0.00 N	61.40 0.00 0.00 N	64.20 0.00 0.00 N	57.41 0.00 0.00 N	28.44 0.00 0.00 N	67.58 0.00 0.00 N	67.23 0.00 0.00 N	56.70 0.00 0.00 N	64.50 0.00 0.00 N	60.41 0.00 0.00 N	61.29 0.00 0.00 N	57.87 0.00 0.00 N	67.53 0.00 0.00 N	70.37 0.00 0.00 N	69.42 0.00 0.00 N	77.93 0.00 0.00 N	71.09 0.00 0.00 N	64.19 0.00 0.00 N	61.38 0.00 0.00 N
PROJECT__ORANGE 1 24174	53.47 -1.69 0.00 N	53.96 -1.84 0.00 N	57.98 -1.81 0.00 N	56.76 -1.70 0.00 N	51.39 -1.54 0.00 N	57.70 -1.88 0.00 N	59.43 -1.97 0.00 N	61.98 -2.22 0.00 N	56.55 -1.94 -1.08 N	34.24 -0.85 -6.65 N	69.47 -1.98 -3.87 N	66.11 -2.10 -0.98 N	57.41 -1.79 -2.49 N	62.54 -1.96 0.00 N	58.60 -1.81 0.00 N	59.39 -1.90 0.00 N	56.20 -1.76 -0.08 N	65.55 -1.99 0.00 N	68.38 -1.99 0.00 N	67.35 -2.07 0.00 N	75.66 -2.27 0.00 N	68.85 -2.24 0.00 N	62.40 -1.79 0.00 N	59.76 -1.62 0.00 N
PROJECT__ORANGE 2 24166	53.47 -1.69 0.00 N	53.96 -1.84 0.00 N	57.98 -1.81 0.00 N	56.76 -1.70 0.00 N	51.39 -1.54 0.00 N	57.70 -1.88 0.00 N	59.43 -1.97 0.00 N	61.98 -2.22 0.00 N	56.55 -1.94 -1.08 N	34.24 -0.85 -6.65 N	69.47 -1.98 -3.87 N	66.11 -2.10 -0.98 N	57.41 -1.79 -2.49 N	62.54 -1.96 0.00 N	58.60 -1.81 0.00 N	59.39 -1.90 0.00 N	56.20 -1.76 -0.08 N	65.55 -1.99 0.00 N	68.38 -1.99 0.00 N	67.35 -2.07 0.00 N	75.66 -2.27 0.00 N	68.85 -2.24 0.00 N	62.40 -1.79 0.00 N	59.76 -1.62 0.00 N
PYRITES__HYD 24023	56.66 1.50 0.00 N	57.26 1.46 0.00 N	62.22 2.43 0.00 N	61.00 2.55 0.00 N	54.76 1.84 0.00 N	61.60 2.02 0.00 N	64.63 3.23 0.00 N	68.09 3.89 0.00 N	60.16 2.77 0.02 N	29.62 1.52 0.35 N	70.79 3.44 0.23 N	70.14 2.98 0.06 N	58.59 2.04 0.15 N	67.43 2.93 0.00 N	63.10 2.69 0.00 N	63.61 2.31 0.00 N	59.69 1.83 0.00 N	70.42 2.89 0.00 N	74.03 3.66 0.00 N	72.40 2.98 0.00 N	82.19 4.26 0.00 N	74.13 3.05 0.00 N	67.44 3.24 0.00 N	63.15 1.78 0.00 N
RANKINE____ 23646	52.08 -3.07 0.00 N	52.56 -3.23 0.00 N	56.39 -3.39 0.00 N	54.91 -3.55 0.00 N	49.93 -3.00 0.00 N	56.77 -2.81 0.00 N	58.86 -2.54 0.00 N	61.49 -2.71 0.00 N	57.74 -2.02 -2.36 N	40.77 -1.28 -13.60 N	71.73 -3.67 -7.83 N	66.81 -2.40 -1.98 N	60.06 -1.67 -5.03 N	62.86 -1.64 0.00 N	58.58 -1.83 0.00 N	59.51 -1.78 0.00 N	56.24 -1.80 -0.17 N	65.11 -2.42 0.00 N	69.15 -1.23 0.00 N	68.57 -0.85 0.00 N	76.35 -1.58 0.00 N	69.98 -1.10 0.00 N	62.25 -1.94 0.00 N	59.80 -1.57 0.00 N
RAVENS GT4-7 ____ 23728	60.22 5.07 0.00 N	60.70 4.90 0.00 N	64.76 4.98 0.00 N	63.24 4.79 0.00 N	57.34 4.41 0.00 N	65.24 5.66 0.00 N	67.39 5.99 0.00 N	70.35 6.15 0.00 N	77.72 6.10 -14.21 N	114.45 3.07 -82.93 N	122.67 7.27 -47.82 N	87.38 8.03 -12.13 N	93.70 6.27 -30.74 N	70.92 6.43 0.00 N	66.48 6.07 0.00 N	67.65 6.35 0.00 N	65.14 6.23 -1.05 N	74.64 7.11 0.00 N	77.12 6.75 0.00 N	76.18 6.76 0.00 N	84.39 6.46 0.00 N	77.40 6.31 0.00 N	70.06 5.87 0.00 N	67.15 5.77 0.00 N
RAVENSWD GT2____ 23730	59.79 4.64 0.00 N	60.24 4.44 0.00 N	64.29 4.51 0.00 N	62.78 4.33 0.00 N	56.92 3.99 0.00 N	64.74 5.16 0.00 N	66.86 5.47 0.00 N	69.86 5.66 0.00 N	77.29 5.67 -14.21 N	114.23 2.85 -82.93 N	122.18 6.78 -47.82 N	86.83 7.48 -12.13 N	93.26 5.82 -30.74 N	70.38 5.88 0.00 N	65.97 5.56 0.00 N	67.11 5.82 0.00 N	64.68 5.76 -1.05 N	74.09 6.56 0.00 N	76.59 6.22 0.00 N	75.70 6.28 0.00 N	83.85 5.92 0.00 N	76.91 5.82 0.00 N	69.63 5.44 0.00 N	66.71 5.33 0.00 N
RAVENSWD GT3____ 23733	59.79 4.64 0.00 N	60.24 4.44 0.00 N	64.29 4.51 0.00 N	62.78 4.33 0.00 N	56.92 3.99 0.00 N	64.74 5.16 0.00 N	66.86 5.47 0.00 N	69.86 5.66 0.00 N	77.29 5.67 -14.21 N	114.23 2.85 -82.93 N	122.18 6.78 -47.82 N	86.83 7.48 -12.13 N	93.26 5.82 -30.74 N	70.38 5.88 0.00 N	65.97 5.56 0.00 N	67.11 5.82 0.00 N	64.68 5.76 -1.05 N	74.09 6.56 0.00 N	76.59 6.22 0.00 N	75.70 6.28 0.00 N	83.85 5.92 0.00 N	76.91 5.82 0.00 N	69.63 5.44 0.00 N	66.71 5.33 0.00 N
RAVENSWOOD_GT2_1 24244	59.79 4.64 0.00 N	60.24 4.44 0.00 N	64.29 4.51 0.00 N	62.78 4.33 0.00 N	56.92 3.99 0.00 N	64.74 5.16 0.00 N	66.86 5.47 0.00 N	69.86 5.66 0.00 N	77.29 5.67 -14.21 N	114.23 2.85 -82.93 N	122.18 6.78 -47.82 N	86.83 7.48 -12.13 N	93.26 5.82 -30.74 N	70.38 5.88 0.00 N	65.97 5.56 0.00 N	67.11 5.82 0.00 N	64.68 5.76 -1.05 N	74.09 6.56 0.00 N	76.59 6.22 0.00 N	75.70 6.28 0.00 N	83.85 5.92 0.00 N	76.91 5.82 0.00 N	69.63 5.44 0.00 N	66.71 5.33 0.00 N
RAVENSWOOD_GT2_2 24245	59.79 4.64 0.00 N	60.24 4.44 0.00 N	64.29 4.51 0.00 N	62.78 4.33 0.00 N	56.92 3.99 0.00 N	64.74 5.16 0.00 N	66.86 5.47 0.00 N	69.86 5.66 0.00 N	77.29 5.67 -14.21 N	114.23 2.85 -82.93 N	122.18 6.78 -47.82 N	86.83 7.48 -12.13 N	93.26 5.82 -30.74 N	70.38 5.88 0.00 N	65.97 5.56 0.00 N	67.11 5.82 0.00 N	64.68 5.76 -1.05 N	74.09 6.56 0.00 N	76.59 6.22 0.00 N	75.70 6.28 0.00 N	83.85 5.92 0.00 N	76.91 5.82 0.00 N	69.63 5.44 0.00 N	66.71 5.33 0.00 N
RAVENSWOOD_GT2_3 24246	59.79 4.64 0.00 N	60.24 4.44 0.00 N	64.29 4.51 0.00 N	62.78 4.33 0.00 N	56.92 3.99 0.00 N	64.74 5.16 0.00 N	66.86 5.47 0.00 N	69.86 5.66 0.00 N	77.29 5.67 -14.21 N	114.23 2.85 -82.93 N	122.18 6.78 -47.82 N	86.83 7.48 -12.13 N	93.26 5.82 -30.74 N	70.38 5.88 0.00 N	65.97 5.56 0.00 N	67.11 5.82 0.00 N	64.68 5.76 -1.05 N	74.09 6.56 0.00 N	76.59 6.22 0.00 N	75.70 6.28 0.00 N	83.85 5.92 0.00 N	76.91 5.82 0.00 N	69.63 5.44 0.00 N	66.71 5.33 0.00 N
RAVENSWOOD_GT2_4 24247	59.79 4.64 0.00 N	60.24 4.44 0.00 N	64.29 4.51 0.00 N	62.78 4.33 0.00 N	56.92 3.99 0.00 N	64.74 5.16 0.00 N	66.86 5.47 0.00 N	69.86 5.66 0.00 N	77.29 5.67 -14.21 N	114.23 2.85 -82.93 N	122.18 6.78 -47.82 N	86.83 7.48 -12.13 N	93.26 5.82 -30.74 N	70.38 5.88 0.00 N	65.97 5.56 0.00 N	67.11 5.82 0.00 N	64.68 5.76 -1.05 N	74.09 6.56 0.00 N	76.59 6.22 0.00 N	75.70 6.28 0.00 N	83.85 5.92 0.00 N	76.91 5.82 0.00 N	69.63 5.44 0.00 N	66.71 5.33 0.00 N
RAVENSWOOD_GT3_1 24248	59.79 4.64 0.00 N	60.24 4.44 0.00 N	64.29 4.51 0.00 N	62.78 4.33 0.00 N	56.92 3.99 0.00 N	64.74 5.16 0.00 N	66.86 5.47 0.00 N	69.86 5.66 0.00 N	77.29 5.67 -14.21 N	114.23 2.85 -82.93 N	122.18 6.78 -47.82 N	86.83 7.48 -12.13 N	93.26 5.82 -30.74 N	70.38 5.88 0.00 N	65.97 5.56 0.00 N	67.11 5.82 0.00 N	64.68 5.76 -1.05 N	74.09 6.56 0.00 N	76.59 6.22 0.00 N	75.70 6.28 0.00 N	83.85 5.92 0.00 N	76.91 5.82 0.00 N	69.63 5.44 0.00 N	66.71 5.33 0.00 N

RAVENSWOOD_GT3_2 24249	59.79 4.64 0.00 N	60.24 4.44 0.00 N	64.29 4.51 0.00 N	62.78 4.33 0.00 N	56.92 3.99 0.00 N	64.74 5.16 0.00 N	66.86 5.47 0.00 N	69.86 5.66 0.00 N	77.29 5.67 -14.21 N	114.23 2.85 -82.93 N	122.18 6.78 -47.82 N	86.83 7.48 -12.13 N	93.26 5.82 -30.74 N	70.38 5.88 0.00 N	65.97 5.56 0.00 N	67.11 5.82 0.00 N	64.68 5.76 -1.05 N	74.09 6.56 0.00 N	76.59 6.22 0.00 N	75.70 6.28 0.00 N	83.85 5.92 0.00 N	76.91 5.82 0.00 N	69.63 5.44 0.00 N	66.71 5.33 0.00 N
RAVENSWOOD_GT3_3 24250	59.79 4.64 0.00 N	60.24 4.44 0.00 N	64.29 4.51 0.00 N	62.78 4.33 0.00 N	56.92 3.99 0.00 N	64.74 5.16 0.00 N	66.86 5.47 0.00 N	69.86 5.66 0.00 N	77.29 5.67 -14.21 N	114.23 2.85 -82.93 N	122.18 6.78 -47.82 N	86.83 7.48 -12.13 N	93.26 5.82 -30.74 N	70.38 5.88 0.00 N	65.97 5.56 0.00 N	67.11 5.82 0.00 N	64.68 5.76 -1.05 N	74.09 6.56 0.00 N	76.59 6.22 0.00 N	75.70 6.28 0.00 N	83.85 5.92 0.00 N	76.91 5.82 0.00 N	69.63 5.44 0.00 N	66.71 5.33 0.00 N
RAVENSWOOD_GT3_4 24251	59.79 4.64 0.00 N	60.24 4.44 0.00 N	64.29 4.51 0.00 N	62.78 4.33 0.00 N	56.92 3.99 0.00 N	64.74 5.16 0.00 N	66.86 5.47 0.00 N	69.86 5.66 0.00 N	77.29 5.67 -14.21 N	114.23 2.85 -82.93 N	122.18 6.78 -47.82 N	86.83 7.48 -12.13 N	93.26 5.82 -30.74 N	70.38 5.88 0.00 N	65.97 5.56 0.00 N	67.11 5.82 0.00 N	64.68 5.76 -1.05 N	74.09 6.56 0.00 N	76.59 6.22 0.00 N	75.70 6.28 0.00 N	83.85 5.92 0.00 N	76.91 5.82 0.00 N	69.63 5.44 0.00 N	66.71 5.33 0.00 N
RAVENSWOOD_GT_1 23729	107.99 4.67 -48.17 N	103.64 4.48 -43.36 N	97.51 4.54 -33.19 N	96.25 4.36 -33.43 N	103.59 4.02 -46.65 N	97.24 5.19 -32.48 N	102.31 5.49 -35.42 N	102.45 5.70 -32.55 N	105.25 5.70 -42.14 N	126.67 2.86 -95.36 N	122.21 6.82 -47.82 N	97.36 7.50 -22.63 N	108.62 5.85 -46.08 N	104.78 5.92 -34.36 N	104.62 5.59 -38.62 N	129.43 5.85 -62.28 N	132.76 5.79 -69.10 N	207.76 6.60 -133.62 N	199.28 6.27 -122.64 N	137.17 6.32 -61.43 N	127.85 5.98 -43.94 N	141.08 5.87 -64.12 N	140.79 5.48 -71.12 N	106.39 5.37 -39.65 N
RAVENSWOOD_GT_10 24258	60.24 5.08 0.00 N	60.71 4.91 0.00 N	64.77 4.99 0.00 N	63.26 4.80 0.00 N	57.35 4.42 0.00 N	65.26 5.68 0.00 N	67.40 6.01 0.00 N	70.36 6.16 0.00 N	77.73 6.11 -14.21 N	114.45 3.08 -82.93 N	122.69 7.29 -47.82 N	87.39 8.04 -12.13 N	93.72 6.28 -30.74 N	70.94 6.44 0.00 N	66.49 6.08 0.00 N	67.66 6.37 0.00 N	65.16 6.24 -1.05 N	74.66 7.12 0.00 N	77.14 6.77 0.00 N	76.20 6.78 0.00 N	84.41 6.47 0.00 N	77.41 6.33 0.00 N	70.07 5.88 0.00 N	67.16 5.79 0.00 N
RAVENSWOOD_GT_11 24259	60.24 5.08 0.00 N	60.71 4.91 0.00 N	64.77 4.99 0.00 N	63.26 4.80 0.00 N	57.35 4.42 0.00 N	65.26 5.68 0.00 N	67.40 6.01 0.00 N	70.36 6.16 0.00 N	77.73 6.11 -14.21 N	114.45 3.08 -82.93 N	122.69 7.29 -47.82 N	87.39 8.04 -12.13 N	93.72 6.28 -30.74 N	70.94 6.44 0.00 N	66.49 6.08 0.00 N	67.66 6.37 0.00 N	65.16 6.24 -1.05 N	74.66 7.12 0.00 N	77.14 6.77 0.00 N	76.20 6.78 0.00 N	84.41 6.47 0.00 N	77.41 6.33 0.00 N	70.07 5.88 0.00 N	67.16 5.79 0.00 N
RAVENSWOOD_GT_4 24252	60.22 5.07 0.00 N	60.70 4.90 0.00 N	64.76 4.98 0.00 N	63.24 4.79 0.00 N	57.34 4.41 0.00 N	65.24 5.66 0.00 N	67.39 5.99 0.00 N	70.35 6.15 0.00 N	77.72 6.10 -14.21 N	114.45 3.07 -82.93 N	122.67 7.27 -47.82 N	87.38 8.03 -12.13 N	93.70 6.27 -30.74 N	70.92 6.43 0.00 N	66.48 6.07 0.00 N	67.65 6.35 0.00 N	65.14 6.23 -1.05 N	74.64 7.11 0.00 N	77.12 6.75 0.00 N	76.18 6.76 0.00 N	84.39 6.46 0.00 N	77.40 6.31 0.00 N	70.06 5.87 0.00 N	67.15 5.77 0.00 N
RAVENSWOOD_GT_5 24254	59.79 4.64 0.00 N	60.24 4.44 0.00 N	64.29 4.51 0.00 N	62.78 4.33 0.00 N	56.92 3.99 0.00 N	64.74 5.16 0.00 N	66.86 5.47 0.00 N	69.86 5.66 0.00 N	77.29 5.67 -14.21 N	114.23 2.85 -82.93 N	122.18 6.78 -47.82 N	86.83 7.48 -12.13 N	93.26 5.82 -30.74 N	70.38 5.88 0.00 N	65.97 5.56 0.00 N	67.11 5.82 0.00 N	64.68 5.76 -1.05 N	74.09 6.56 0.00 N	76.59 6.22 0.00 N	75.70 6.28 0.00 N	83.85 5.92 0.00 N	76.91 5.82 0.00 N	69.63 5.44 0.00 N	66.71 5.33 0.00 N
RAVENSWOOD_GT_6 24253	60.22 5.07 0.00 N	60.70 4.90 0.00 N	64.76 4.98 0.00 N	63.24 4.79 0.00 N	57.34 4.41 0.00 N	65.24 5.66 0.00 N	67.39 5.99 0.00 N	70.35 6.15 0.00 N	77.72 6.10 -14.21 N	114.45 3.07 -82.93 N	122.67 7.27 -47.82 N	87.38 8.03 -12.13 N	93.70 6.27 -30.74 N	70.92 6.43 0.00 N	66.48 6.07 0.00 N	67.65 6.35 0.00 N	65.14 6.23 -1.05 N	74.64 7.11 0.00 N	77.12 6.75 0.00 N	76.18 6.76 0.00 N	84.39 6.46 0.00 N	77.40 6.31 0.00 N	70.06 5.87 0.00 N	67.15 5.77 0.00 N
RAVENSWOOD_GT_7 24255	59.79 4.64 0.00 N	60.24 4.44 0.00 N	64.29 4.51 0.00 N	62.78 4.33 0.00 N	56.92 3.99 0.00 N	64.74 5.16 0.00 N	66.86 5.47 0.00 N	69.86 5.66 0.00 N	77.29 5.67 -14.21 N	114.23 2.85 -82.93 N	122.18 6.78 -47.82 N	86.83 7.48 -12.13 N	93.26 5.82 -30.74 N	70.38 5.88 0.00 N	65.97 5.56 0.00 N	67.11 5.82 0.00 N	64.68 5.76 -1.05 N	74.09 6.56 0.00 N	76.59 6.22 0.00 N	75.70 6.28 0.00 N	83.85 5.92 0.00 N	76.91 5.82 0.00 N	69.63 5.44 0.00 N	66.71 5.33 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	60.24 5.08 0.00 N	60.71 4.91 0.00 N	64.77 4.99 0.00 N	63.26 4.80 0.00 N	57.35 4.42 0.00 N	65.26 5.68 0.00 N	67.40 6.01 0.00 N	70.36 6.16 0.00 N	77.73 6.11 -14.21 N	114.45 3.08 -82.93 N	122.69 7.29 -47.82 N	87.39 8.04 -12.13 N	93.72 6.28 -30.74 N	70.94 6.44 0.00 N	66.49 6.08 0.00 N	67.66 6.37 0.00 N	65.16 6.24 -1.05 N	74.66 7.12 0.00 N	77.14 6.77 0.00 N	76.20 6.78 0.00 N	84.41 6.47 0.00 N	77.41 6.33 0.00 N	70.07 5.88 0.00 N	67.16 5.79 0.00 N
RAVENSWOOD_GT_9 24257	60.24 5.08 0.00 N	60.71 4.91 0.00 N	64.77 4.99 0.00 N	63.26 4.80 0.00 N	57.35 4.42 0.00 N	65.26 5.68 0.00 N	67.40 6.01 0.00 N	70.36 6.16 0.00 N	77.73 6.11 -14.21 N	114.45 3.08 -82.93 N	122.69 7.29 -47.82 N	87.39 8.04 -12.13 N	93.72 6.28 -30.74 N	70.94 6.44 0.00 N	66.49 6.08 0.00 N	67.66 6.37 0.00 N	65.16 6.24 -1.05 N	74.66 7.12 0.00 N	77.14 6.77 0.00 N	76.20 6.78 0.00 N	84.41 6.47 0.00 N	77.41 6.33 0.00 N	70.07 5.88 0.00 N	67.16 5.79 0.00 N
RAVENSWOOD____1 23533	108.26 4.94 -48.17 N	103.94 4.78 -43.36 N	97.82 4.85 -33.19 N	96.55 4.66 -33.43 N	103.87 4.29 -46.65 N	97.58 5.53 -32.48 N	102.63 5.81 -35.42 N	102.61 5.86 -32.55 N	105.36 5.81 -42.14 N	126.72 2.92 -95.36 N	122.29 6.90 -47.82 N	97.49 7.63 -22.63 N	108.72 5.94 -46.08 N	104.93 6.07 -34.36 N	104.76 5.74 -38.62 N	129.59 6.02 -62.28 N	132.87 5.91 -69.10 N	207.87 6.71 -133.62 N	199.34 6.33 -122.64 N	137.19 6.34 -61.43 N	127.87 6.00 -43.94 N	141.11 5.90 -64.12 N	140.81 5.50 -71.12 N	106.46 5.43 -39.65 N

RAVENSWOOD___2 23534	108.31 4.99 -48.17 N	104.00 4.84 -43.36 N	97.88 4.91 -33.19 N	96.61 4.72 -33.43 N	103.93 4.35 -46.65 N	97.63 5.58 -32.48 N	102.63 5.82 -35.42 N	102.60 5.86 -32.55 N	105.34 5.79 -42.14 N	126.71 2.90 -95.36 N	122.24 6.85 -47.82 N	97.44 7.58 -22.63 N	108.68 5.90 -46.08 N	104.89 6.03 -34.36 N	104.72 5.69 -38.62 N	129.55 5.97 -62.28 N	132.83 5.87 -69.10 N	207.84 6.68 -133.62 N	199.32 6.31 -122.64 N	137.18 6.33 -61.43 N	127.89 6.02 -43.94 N	141.17 5.96 -64.12 N	140.89 5.59 -71.12 N	106.58 5.56 -39.65 N
RAVENSWOOD___3 23535	59.82 4.67 0.00 N	60.28 4.48 0.00 N	64.32 4.54 0.00 N	62.81 4.36 0.00 N	56.94 4.02 0.00 N	64.77 5.19 0.00 N	66.89 5.49 0.00 N	69.90 5.70 0.00 N	77.32 5.70 -14.21 N	114.24 2.86 -82.93 N	122.21 6.82 -47.82 N	86.86 7.50 -12.13 N	93.28 5.85 -30.74 N	70.42 5.92 0.00 N	66.00 5.59 0.00 N	67.14 5.85 0.00 N	64.71 5.79 -1.05 N	74.13 6.60 0.00 N	76.64 6.27 0.00 N	75.74 6.32 0.00 N	83.91 5.98 0.00 N	76.96 5.87 0.00 N	69.67 5.48 0.00 N	66.75 5.37 0.00 N
RAVENSWOOD___4 23820	108.43 5.11 -48.17 N	104.10 4.94 -43.36 N	97.99 5.02 -33.19 N	96.72 4.83 -33.43 N	104.02 4.45 -46.65 N	97.77 5.71 -32.48 N	102.86 6.04 -35.42 N	102.94 6.19 -32.55 N	105.69 6.14 -42.14 N	126.90 3.09 -95.36 N	122.72 7.32 -47.82 N	97.93 8.08 -22.63 N	109.08 6.31 -46.08 N	105.33 6.48 -34.36 N	105.14 6.12 -38.62 N	129.98 6.40 -62.28 N	133.23 6.27 -69.10 N	208.32 7.16 -133.62 N	199.81 6.80 -122.64 N	137.66 6.81 -61.43 N	128.38 6.51 -43.94 N	141.57 6.36 -64.12 N	141.22 5.91 -71.12 N	106.84 5.81 -39.65 N
RAVNSWD 8-11____ 23667	60.24 5.08 0.00 N	60.71 4.91 0.00 N	64.77 4.99 0.00 N	63.26 4.80 0.00 N	57.35 4.42 0.00 N	65.26 5.68 0.00 N	67.40 6.01 0.00 N	70.36 6.16 0.00 N	77.73 6.11 -14.21 N	114.45 3.08 -82.93 N	122.69 7.29 -47.82 N	87.39 8.04 -12.13 N	93.72 6.28 -30.74 N	70.94 6.44 0.00 N	66.49 6.08 0.00 N	67.66 6.37 0.00 N	65.16 6.24 -1.05 N	74.66 7.12 0.00 N	77.14 6.77 0.00 N	76.20 6.78 0.00 N	84.41 6.47 0.00 N	77.41 6.33 0.00 N	70.07 5.88 0.00 N	67.16 5.79 0.00 N
RCPL_TRUST___DRP 24196	59.77 4.62 0.00 N	60.21 4.42 0.00 N	64.26 4.48 0.00 N	62.76 4.30 0.00 N	56.89 3.96 0.00 N	64.71 5.13 0.00 N	66.83 5.44 0.00 N	69.84 5.64 0.00 N	77.28 5.66 -14.21 N	114.21 2.84 -82.93 N	122.16 6.77 -47.81 N	86.83 7.48 -12.13 N	93.25 5.82 -30.74 N	70.37 5.87 0.00 N	65.96 5.55 0.00 N	67.10 5.80 0.00 N	64.67 5.76 -1.05 N	74.08 6.55 0.00 N	76.59 6.22 0.00 N	75.70 6.28 0.00 N	83.85 5.92 0.00 N	76.90 5.81 0.00 N	69.62 5.42 0.00 N	66.69 5.32 0.00 N
RENSSELAER___COGEN 23796	59.70 4.54 0.00 N	60.33 4.53 0.00 N	64.71 4.93 0.00 N	63.45 4.99 0.00 N	57.23 4.30 0.00 N	63.86 4.28 0.00 N	65.84 4.44 0.00 N	69.40 5.20 0.00 N	79.99 4.47 -18.12 N	135.99 2.38 -105.17 N	134.04 5.88 -60.58 N	87.26 4.68 -15.36 N	99.47 3.84 -38.93 N	69.17 4.67 0.00 N	64.88 4.47 0.00 N	65.67 4.38 0.00 N	63.19 3.99 -1.33 N	72.73 5.20 0.00 N	75.35 4.98 0.00 N	73.92 4.50 0.00 N	83.82 5.88 0.00 N	75.93 4.85 0.00 N	68.93 4.73 0.00 N	65.31 3.94 0.00 N
REVERE_CPPR_DRP 24186	56.36 1.21 0.00 N	56.87 1.07 0.00 N	61.38 1.60 0.00 N	60.17 1.72 0.00 N	54.29 1.37 0.00 N	60.97 1.39 0.00 N	63.29 1.90 0.00 N	66.18 1.98 0.00 N	59.35 1.67 -0.27 N	31.14 1.00 -1.70 N	71.06 2.49 -0.99 N	69.61 2.13 -0.25 N	58.81 1.47 -0.64 N	66.48 1.98 0.00 N	62.29 1.88 0.00 N	62.75 1.46 0.00 N	58.93 1.04 -0.02 N	69.19 1.65 0.00 N	72.14 1.77 0.00 N	70.82 1.40 0.00 N	80.46 2.53 0.00 N	72.97 1.88 0.00 N	66.47 2.28 0.00 N	62.90 1.53 0.00 N
ROCHESTER_9_IC 23652	54.28 -0.87 0.00 N	54.75 -1.05 0.00 N	58.87 -0.92 0.00 N	57.54 -0.91 0.00 N	52.09 -0.84 0.00 N	58.55 -1.03 0.00 N	60.99 -0.41 0.00 N	64.51 0.31 0.00 N	59.33 0.12 -1.80 N	38.81 0.21 -10.15 N	73.69 0.30 -5.81 N	68.72 0.03 -1.47 N	60.74 0.32 -3.73 N	65.73 1.23 0.00 N	61.30 0.90 0.00 N	61.96 0.66 0.00 N	58.36 0.36 -0.13 N	68.63 1.10 0.00 N	72.43 2.06 0.00 N	70.97 1.55 0.00 N	80.48 2.55 0.00 N	72.55 1.47 0.00 N	64.96 0.77 0.00 N	61.42 0.04 0.00 N
ROSETON___1 23587	58.22 3.06 0.00 N	58.77 2.97 0.00 N	62.62 2.83 0.00 N	61.15 2.70 0.00 N	55.45 2.52 0.00 N	62.69 3.11 0.00 N	64.44 3.04 0.00 N	67.17 2.97 0.00 N	74.65 3.05 -14.19 N	112.57 1.50 -82.62 N	118.84 3.64 -47.61 N	83.40 4.10 -12.07 N	90.60 3.29 -30.60 N	67.81 3.31 0.00 N	63.56 3.15 0.00 N	64.66 3.37 0.00 N	62.23 3.31 -1.05 N	71.16 3.62 0.00 N	73.61 3.24 0.00 N	72.80 3.38 0.00 N	81.03 3.10 0.00 N	74.36 3.27 0.00 N	67.43 3.24 0.00 N	64.68 3.31 0.00 N
ROSETON___2 23588	58.10 2.94 0.00 N	58.64 2.84 0.00 N	62.40 2.61 0.00 N	60.93 2.47 0.00 N	55.28 2.35 0.00 N	62.44 2.86 0.00 N	64.14 2.75 0.00 N	66.85 2.65 0.00 N	74.35 2.74 -14.19 N	112.42 1.35 -82.62 N	118.49 3.29 -47.61 N	83.04 3.74 -12.07 N	90.30 3.00 -30.60 N	67.48 2.98 0.00 N	63.28 2.87 0.00 N	64.40 3.11 0.00 N	61.98 3.06 -1.05 N	70.83 3.30 0.00 N	73.25 2.87 0.00 N	72.44 3.02 0.00 N	80.63 2.70 0.00 N	73.99 2.90 0.00 N	67.10 2.90 0.00 N	64.38 3.00 0.00 N
RUSSELL___STATION 23914	54.08 -1.08 0.00 N	54.51 -1.29 0.00 N	58.53 -1.25 0.00 N	57.18 -1.28 0.00 N	51.78 -1.14 0.00 N	58.28 -1.30 0.00 N	60.74 -0.66 0.00 N	64.30 0.10 0.00 N	59.13 -0.08 -1.80 N	38.72 0.13 -10.15 N	73.52 0.13 -5.81 N	68.53 -0.16 -1.47 N	60.57 0.15 -3.73 N	65.55 1.05 0.00 N	61.14 0.73 0.00 N	61.79 0.50 0.00 N	58.22 0.23 -0.13 N	68.53 0.99 0.00 N	72.32 1.95 0.00 N	70.83 1.41 0.00 N	80.28 2.35 0.00 N	72.31 1.22 0.00 N	64.67 0.48 0.00 N	61.08 -0.30 0.00 N
S SALMON___HYD 24043	53.64 -1.52 0.00 N	54.22 -1.57 0.00 N	58.50 -1.29 0.00 N	57.31 -1.15 0.00 N	51.70 -1.23 0.00 N	57.79 -1.79 0.00 N	59.75 -1.65 0.00 N	62.37 -1.83 0.00 N	56.48 -1.75 -0.82 N	32.94 -0.64 -5.13 N	69.31 -1.27 -3.00 N	66.28 -1.71 -0.76 N	56.92 -1.72 -1.94 N	62.87 -1.62 0.00 N	58.76 -1.65 0.00 N	59.13 -2.16 0.00 N	55.83 -2.10 -0.07 N	65.29 -2.24 0.00 N	68.07 -2.30 0.00 N	66.88 -2.54 0.00 N	75.85 -2.08 0.00 N	69.12 -1.96 0.00 N	62.95 -1.24 0.00 N	59.85 -1.53 0.00 N
SELKIRK___II 23799	59.14 3.99 0.00 N	59.80 4.00 0.00 N	64.17 4.39 0.00 N	62.91 4.45 0.00 N	56.76 3.84 0.00 N	63.37 3.79 0.00 N	65.36 3.96 0.00 N	68.86 4.66 0.00 N	79.27 3.96 -17.90 N	135.09 2.13 -104.52 N	133.14 5.30 -60.27 N	86.66 4.15 -15.28 N	98.81 3.37 -38.74 N	68.65 4.15 0.00 N	64.41 4.00 0.00 N	65.19 3.89 0.00 N	62.68 3.49 -1.32 N	72.10 4.56 0.00 N	74.74 4.37 0.00 N	73.31 3.89 0.00 N	83.12 5.19 0.00 N	75.35 4.26 0.00 N	68.45 4.26 0.00 N	64.87 3.49 0.00 N

SELKIRK__J 23801	58.58 3.42 0.00 N	59.24 3.45 0.00 N	63.56 3.78 0.00 N	62.31 3.85 0.00 N	56.21 3.29 0.00 N	62.71 3.13 0.00 N	64.33 2.94 0.00 N	67.73 3.53 0.00 N	78.28 2.98 -17.89 N	134.35 1.64 -104.27 N	131.83 4.14 -60.11 N	85.54 3.07 -15.24 N	97.76 2.42 -38.64 N	67.55 3.05 0.00 N	63.40 2.99 0.00 N	64.16 2.87 0.00 N	61.70 2.51 -1.32 N	70.92 3.39 0.00 N	73.48 3.11 0.00 N	72.07 2.65 0.00 N	81.65 3.72 0.00 N	74.06 2.98 0.00 N	67.39 3.20 0.00 N	63.92 2.54 0.00 N
SENECA OSWGO__HYD 24041	52.87 -2.28 0.00 N	53.49 -2.31 0.00 N	57.43 -2.35 0.00 N	56.21 -2.25 0.00 N	50.88 -2.04 0.00 N	57.08 -2.50 0.00 N	58.69 -2.70 0.00 N	61.15 -3.05 0.00 N	55.76 -2.71 -1.06 N	33.55 -1.23 -6.34 N	68.42 -2.83 -3.67 N	65.13 -3.02 -0.93 N	56.46 -2.60 -2.36 N	61.67 -2.83 0.00 N	57.79 -2.61 0.00 N	58.60 -2.69 0.00 N	55.50 -2.45 -0.08 N	64.70 -2.84 0.00 N	67.43 -2.94 0.00 N	66.41 -3.01 0.00 N	74.60 -3.33 0.00 N	67.88 -3.21 0.00 N	61.56 -2.63 0.00 N	58.94 -2.44 0.00 N
SENECA__ENERGY 23797	52.79 -2.36 0.00 N	53.27 -2.52 0.00 N	57.04 -2.74 0.00 N	55.71 -2.74 0.00 N	50.55 -2.38 0.00 N	56.59 -2.99 0.00 N	58.18 -3.22 0.00 N	60.77 -3.44 0.00 N	56.21 -3.03 -1.83 N	37.61 -1.32 -10.49 N	70.49 -3.12 -6.03 N	65.40 -3.35 -1.53 N	57.88 -2.69 -3.87 N	61.57 -2.93 0.00 N	57.65 -2.76 0.00 N	58.43 -2.87 0.00 N	55.43 -2.57 -0.13 N	64.69 -2.85 0.00 N	67.63 -2.75 0.00 N	66.74 -2.69 0.00 N	74.83 -3.10 0.00 N	68.32 -2.77 0.00 N	61.53 -2.66 0.00 N	59.01 -2.36 0.00 N
SHOEMAKER__GT 23640	57.20 2.04 0.00 N	57.77 1.98 0.00 N	61.66 1.87 0.00 N	60.20 1.74 0.00 N	54.59 1.66 0.00 N	61.87 2.29 0.00 N	63.56 2.16 0.00 N	66.02 1.82 0.00 N	72.44 1.93 -13.11 N	105.16 0.91 -75.81 N	113.40 2.18 -43.64 N	80.98 2.70 -11.06 N	86.98 2.25 -28.04 N	66.62 2.12 0.00 N	62.41 2.01 0.00 N	63.41 2.12 0.00 N	61.01 2.18 -0.96 N	69.73 2.20 0.00 N	72.15 1.77 0.00 N	71.51 2.08 0.00 N	79.61 1.68 0.00 N	73.05 1.96 0.00 N	66.21 2.02 0.00 N	63.62 2.24 0.00 N
SHOREHAM_IC_1 23715	61.26 6.05 -0.05 N	63.55 5.94 -1.81 N	65.67 5.89 0.00 N	64.02 5.57 0.00 N	61.22 5.26 -3.03 N	66.00 6.42 0.00 N	74.99 6.32 -7.27 N	92.30 5.99 -22.12 N	77.15 5.53 -14.21 N	114.12 2.74 -82.94 N	138.41 6.04 -64.79 N	105.60 6.21 -32.17 N	127.92 4.64 -66.58 N	153.45 3.89 -85.06 N	150.07 3.77 -85.89 N	152.97 3.36 -88.32 N	125.27 3.36 -64.05 N	154.75 3.70 -83.51 N	158.22 3.44 -84.41 N	158.82 3.17 -86.22 N	146.06 2.51 -65.62 N	127.88 3.36 -53.43 N	71.36 4.30 -2.87 N	66.35 4.98 0.00 N
SHOREHAM_IC_2 23716	61.26 6.05 -0.05 N	63.55 5.94 -1.81 N	65.67 5.89 0.00 N	64.02 5.57 0.00 N	61.22 5.26 -3.03 N	66.00 6.42 0.00 N	74.99 6.32 -7.27 N	92.30 5.99 -22.12 N	77.15 5.53 -14.21 N	114.12 2.74 -82.94 N	138.41 6.04 -64.79 N	105.60 6.21 -32.17 N	127.92 4.64 -66.58 N	153.45 3.89 -85.06 N	150.07 3.77 -85.89 N	152.97 3.36 -88.32 N	125.27 3.36 -64.05 N	154.75 3.70 -83.51 N	158.22 3.44 -84.41 N	158.82 3.17 -86.22 N	146.06 2.51 -65.62 N	127.88 3.36 -53.43 N	71.36 4.30 -2.87 N	66.35 4.98 0.00 N
SISSONVILLE____ 23735	54.59 -0.57 0.00 N	55.17 -0.62 0.00 N	59.68 -0.10 0.00 N	58.48 0.02 0.00 N	52.63 -0.30 0.00 N	59.25 -0.33 0.00 N	61.74 0.35 0.00 N	64.98 0.78 0.00 N	57.53 0.14 0.02 N	28.28 0.15 0.31 N	67.57 0.19 0.20 N	67.14 -0.03 0.05 N	56.29 -0.27 0.13 N	64.54 0.04 0.00 N	60.28 -0.13 0.00 N	60.85 -0.45 0.00 N	57.25 -0.61 0.00 N	67.31 -0.23 0.00 N	70.65 0.28 0.00 N	69.27 -0.15 0.00 N	78.54 0.61 0.00 N	71.06 -0.03 0.00 N	64.34 0.15 0.00 N	60.75 -0.63 0.00 N
SITHE_IND_GS1 24169	52.55 -2.61 0.00 N	53.16 -2.64 0.00 N	56.92 -2.87 0.00 N	55.66 -2.80 0.00 N	50.47 -2.46 0.00 N	56.68 -2.90 0.00 N	58.18 -3.22 0.00 N	60.67 -3.53 0.00 N	55.13 -3.09 -0.82 N	32.06 -1.49 -5.10 N	67.09 -3.47 -2.98 N	64.46 -3.52 -0.76 N	55.72 -2.90 -1.92 N	61.22 -3.28 0.00 N	57.35 -3.06 0.00 N	58.22 -3.07 0.00 N	55.07 -2.86 -0.07 N	64.07 -3.46 0.00 N	66.80 -3.58 0.00 N	65.91 -3.51 0.00 N	73.91 -4.02 0.00 N	67.45 -3.64 0.00 N	60.94 -3.25 0.00 N	58.56 -2.82 0.00 N
SITHE_IND_GS2 24170	52.55 -2.61 0.00 N	53.16 -2.64 0.00 N	56.92 -2.87 0.00 N	55.66 -2.80 0.00 N	50.47 -2.46 0.00 N	56.68 -2.90 0.00 N	58.18 -3.22 0.00 N	60.67 -3.53 0.00 N	55.13 -3.09 -0.82 N	32.06 -1.49 -5.10 N	67.09 -3.47 -2.98 N	64.46 -3.52 -0.76 N	55.72 -2.90 -1.92 N	61.22 -3.28 0.00 N	57.35 -3.06 0.00 N	58.22 -3.07 0.00 N	55.07 -2.86 -0.07 N	64.07 -3.46 0.00 N	66.80 -3.58 0.00 N	65.91 -3.51 0.00 N	73.91 -4.02 0.00 N	67.45 -3.64 0.00 N	60.94 -3.25 0.00 N	58.56 -2.82 0.00 N
SITHE_IND_GS3 24171	52.55 -2.61 0.00 N	53.16 -2.64 0.00 N	56.92 -2.87 0.00 N	55.66 -2.80 0.00 N	50.47 -2.46 0.00 N	56.68 -2.90 0.00 N	58.18 -3.22 0.00 N	60.67 -3.53 0.00 N	55.13 -3.09 -0.82 N	32.06 -1.49 -5.10 N	67.09 -3.47 -2.98 N	64.46 -3.52 -0.76 N	55.72 -2.90 -1.92 N	61.22 -3.28 0.00 N	57.35 -3.06 0.00 N	58.22 -3.07 0.00 N	55.07 -2.86 -0.07 N	64.07 -3.46 0.00 N	66.80 -3.58 0.00 N	65.91 -3.51 0.00 N	73.91 -4.02 0.00 N	67.45 -3.64 0.00 N	60.94 -3.25 0.00 N	58.56 -2.82 0.00 N
SITHE_IND_GS4 24172	52.55 -2.61 0.00 N	53.16 -2.64 0.00 N	56.92 -2.87 0.00 N	55.66 -2.80 0.00 N	50.47 -2.46 0.00 N	56.68 -2.90 0.00 N	58.18 -3.22 0.00 N	60.67 -3.53 0.00 N	55.13 -3.09 -0.82 N	32.06 -1.49 -5.10 N	67.09 -3.47 -2.98 N	64.46 -3.52 -0.76 N	55.72 -2.90 -1.92 N	61.22 -3.28 0.00 N	57.35 -3.06 0.00 N	58.22 -3.07 0.00 N	55.07 -2.86 -0.07 N	64.07 -3.46 0.00 N	66.80 -3.58 0.00 N	65.91 -3.51 0.00 N	73.91 -4.02 0.00 N	67.45 -3.64 0.00 N	60.94 -3.25 0.00 N	58.56 -2.82 0.00 N
SITHE__BATAVIA 24024	53.81 -1.35 0.00 N	54.24 -1.56 0.00 N	57.97 -1.81 0.00 N	56.50 -1.95 0.00 N	51.41 -1.51 0.00 N	58.18 -1.40 0.00 N	60.13 -1.26 0.00 N	62.53 -1.67 0.00 N	58.51 -0.96 -2.07 N	39.51 -0.61 -11.67 N	72.33 -1.94 -6.69 N	67.83 -1.09 -1.69 N	60.47 -0.52 -4.29 N	64.24 -0.26 0.00 N	59.72 -0.69 0.00 N	60.64 -0.66 0.00 N	57.26 -0.76 -0.15 N	66.72 -0.82 0.00 N	70.48 0.11 0.00 N	69.65 0.23 0.00 N	77.95 0.02 0.00 N	71.11 0.02 0.00 N	63.81 -0.39 0.00 N	61.44 0.06 0.00 N
SITHE__INDEPEND 23800	52.55 -2.61 0.00 N	53.16 -2.64 0.00 N	56.92 -2.87 0.00 N	55.66 -2.80 0.00 N	50.47 -2.46 0.00 N	56.68 -2.90 0.00 N	58.18 -3.22 0.00 N	60.67 -3.53 0.00 N	55.13 -3.09 -0.82 N	32.06 -1.49 -5.10 N	67.09 -3.47 -2.98 N	64.46 -3.52 -0.76 N	55.72 -2.90 -1.92 N	61.22 -3.28 0.00 N	57.35 -3.06 0.00 N	58.22 -3.07 0.00 N	55.07 -2.86 -0.07 N	64.07 -3.46 0.00 N	66.80 -3.58 0.00 N	65.91 -3.51 0.00 N	73.91 -4.02 0.00 N	67.45 -3.64 0.00 N	60.94 -3.25 0.00 N	58.56 -2.82 0.00 N

SITHE___MASSENA 23902	55.29 0.14 0.00 N	55.95 0.15 0.00 N	60.22 0.44 0.00 N	58.90 0.44 0.00 N	53.19 0.26 0.00 N	60.00 0.42 0.00 N	62.42 1.03 0.00 N	65.64 1.44 0.00 N	58.03 0.86 0.23 N	27.80 0.37 1.01 N	67.67 0.64 0.55 N	67.71 0.61 0.13 N	56.79 0.43 0.34 N	65.22 0.72 0.00 N	61.01 0.60 0.00 N	61.78 0.49 0.00 N	58.14 0.28 0.01 N	68.10 0.57 0.00 N	71.45 1.08 0.00 N	70.31 0.88 0.00 N	79.34 1.40 0.00 N	72.09 1.00 0.00 N	64.93 0.74 0.00 N	61.60 0.22 0.00 N
SITHE___OGDNSBRG 24021	57.29 2.14 0.00 N	57.92 2.12 0.00 N	62.80 3.02 0.00 N	61.51 3.06 0.00 N	55.31 2.38 0.00 N	62.29 2.71 0.00 N	65.42 4.02 0.00 N	68.93 4.73 0.00 N	60.94 3.56 0.03 N	29.71 1.82 0.55 N	71.29 4.07 0.36 N	70.83 3.70 0.09 N	59.19 2.73 0.24 N	68.20 3.70 0.00 N	63.89 3.48 0.00 N	64.46 3.17 0.00 N	59.92 2.06 0.01 N	70.51 2.97 0.00 N	74.22 3.85 0.00 N	72.74 3.31 0.00 N	82.25 4.32 0.00 N	75.04 3.95 0.00 N	68.20 4.01 0.00 N	63.93 2.56 0.00 N
SITHE___STERLING 23777	55.71 0.56 0.00 N	56.19 0.40 0.00 N	60.54 0.75 0.00 N	59.33 0.87 0.00 N	53.61 0.69 0.00 N	60.24 0.66 0.00 N	62.42 1.02 0.00 N	65.23 1.02 0.00 N	58.78 0.88 -0.50 N	31.54 0.57 -2.53 N	70.42 1.42 -1.42 N	68.76 1.18 -0.36 N	58.38 0.77 -0.90 N	65.59 1.09 0.00 N	61.45 1.04 0.00 N	61.94 0.65 0.00 N	58.08 0.18 -0.03 N	68.06 0.53 0.00 N	70.96 0.59 0.00 N	69.76 0.34 0.00 N	79.22 1.29 0.00 N	72.06 0.97 0.00 N	65.50 1.30 0.00 N	62.19 0.81 0.00 N
SOUTH CAIRO___GT 23612	58.41 3.25 0.00 N	59.10 3.31 0.00 N	63.23 3.44 0.00 N	61.85 3.39 0.00 N	55.96 3.03 0.00 N	63.01 3.43 0.00 N	64.78 3.38 0.00 N	67.84 3.63 0.00 N	76.94 3.52 -16.02 N	123.21 1.75 -93.02 N	125.37 4.21 -53.58 N	85.04 4.23 -13.58 N	94.71 3.58 -34.43 N	68.40 3.90 0.00 N	64.07 3.66 0.00 N	65.14 3.84 0.00 N	62.77 3.73 -1.18 N	71.96 4.43 0.00 N	74.80 4.43 0.00 N	73.91 4.48 0.00 N	82.68 4.75 0.00 N	75.45 4.37 0.00 N	67.80 3.60 0.00 N	64.73 3.35 0.00 N
SOUTH HAMPTN___IC 23720	61.26 6.05 -0.05 N	63.55 5.94 -1.81 N	65.67 5.89 0.00 N	64.02 5.57 0.00 N	61.22 5.26 -3.03 N	66.00 6.42 0.00 N	74.99 6.32 -7.27 N	92.30 5.99 -22.12 N	77.15 5.53 -14.21 N	114.12 2.74 -82.94 N	138.41 6.04 -64.79 N	105.60 6.21 -32.17 N	127.92 4.64 -66.58 N	153.45 3.89 -85.06 N	150.07 3.77 -85.89 N	152.97 3.36 -88.32 N	125.27 3.36 -64.05 N	154.75 3.70 -83.51 N	158.22 3.44 -84.41 N	158.82 3.17 -86.22 N	146.06 2.51 -65.62 N	127.88 3.36 -53.43 N	71.36 4.30 -2.87 N	66.35 4.98 0.00 N
SOUTHOLD___IC 23719	61.26 6.05 -0.05 N	63.55 5.94 -1.81 N	65.67 5.89 0.00 N	64.02 5.57 0.00 N	61.22 5.26 -3.03 N	66.00 6.42 0.00 N	74.99 6.32 -7.27 N	92.30 5.99 -22.12 N	77.15 5.53 -14.21 N	114.12 2.74 -82.94 N	138.41 6.04 -64.79 N	105.60 6.21 -32.17 N	127.92 4.64 -66.58 N	153.45 3.89 -85.06 N	150.07 3.77 -85.89 N	152.97 3.36 -88.32 N	125.27 3.36 -64.05 N	154.75 3.70 -83.51 N	158.22 3.44 -84.41 N	158.82 3.17 -86.22 N	146.06 2.51 -65.62 N	127.88 3.36 -53.43 N	71.36 4.30 -2.87 N	66.35 4.98 0.00 N
ST LAWRENCE____ 23600	54.89 -0.27 0.00 N	55.56 -0.24 0.00 N	59.68 -0.11 0.00 N	58.34 -0.12 0.00 N	52.75 -0.17 0.00 N	59.54 -0.04 0.00 N	61.80 0.40 0.00 N	64.94 0.74 0.00 N	57.46 0.29 0.24 N	27.39 0.05 1.11 N	66.86 -0.11 0.61 N	67.04 -0.03 0.15 N	56.29 -0.02 0.38 N	64.61 0.11 0.00 N	60.43 0.03 0.00 N	61.25 -0.04 0.00 N	57.68 -0.18 0.01 N	67.47 -0.06 0.00 N	70.72 0.35 0.00 N	69.68 0.26 0.00 N	78.53 0.60 0.00 N	71.47 0.38 0.00 N	64.25 0.06 0.00 N	61.15 -0.22 0.00 N
STATION 5_MISC_HYD 23604	52.95 -2.20 0.00 N	53.23 -2.57 0.00 N	56.99 -2.79 0.00 N	55.53 -2.93 0.00 N	50.26 -2.67 0.00 N	56.80 -2.78 0.00 N	59.82 -1.57 0.00 N	63.86 -0.35 0.00 N	58.57 -0.45 0.00 N	38.37 -0.15 -10.08 N	72.94 -0.41 -5.76 N	67.86 -0.82 -1.46 N	59.75 -0.65 -3.69 N	64.43 -0.07 0.00 N	60.21 -0.20 0.00 N	60.84 -0.45 0.00 N	57.42 -0.58 -0.13 N	68.00 0.46 0.00 N	71.79 1.42 0.00 N	70.26 0.84 0.00 N	79.50 1.57 0.00 N	71.20 0.11 0.00 N	63.24 -0.95 0.00 N	59.33 -2.05 0.00 N
STURGEON_POOL_HYD 23609	58.40 3.25 0.00 N	59.00 3.20 0.00 N	62.95 3.16 0.00 N	61.50 3.04 0.00 N	55.72 2.79 0.00 N	62.98 3.40 0.00 N	64.81 3.41 0.00 N	67.67 3.46 0.00 N	75.62 3.52 -14.70 N	115.34 1.61 -85.29 N	120.50 3.80 -49.12 N	83.87 4.19 -12.45 N	91.70 3.44 -31.56 N	68.01 3.52 0.00 N	63.71 3.30 0.00 N	64.79 3.50 0.00 N	62.39 3.45 -1.08 N	71.46 3.92 0.00 N	74.02 3.65 0.00 N	73.18 3.76 0.00 N	81.49 3.56 0.00 N	75.13 4.05 0.00 N	68.14 3.95 0.00 N	65.29 3.91 0.00 N
SYRACUSE___POWER 24017	53.43 -1.72 0.00 N	54.00 -1.80 0.00 N	58.01 -1.78 0.00 N	56.77 -1.68 0.00 N	51.38 -1.54 0.00 N	57.70 -1.88 0.00 N	59.48 -1.92 0.00 N	61.99 -2.21 0.00 N	56.77 -1.95 -1.31 N	35.24 -0.87 -7.67 N	70.00 -2.00 -4.42 N	66.27 -2.08 -1.12 N	57.75 -1.79 -2.84 N	62.56 -1.94 0.00 N	58.61 -1.79 0.00 N	59.41 -1.88 0.00 N	56.24 -1.72 -0.10 N	65.61 -1.92 0.00 N	68.49 -1.88 0.00 N	67.45 -1.97 0.00 N	75.72 -2.21 0.00 N	68.93 -2.15 0.00 N	62.45 -1.75 0.00 N	59.68 -1.69 0.00 N
Stony___Brook 24151	61.14 5.94 -0.05 N	63.45 5.85 -1.81 N	65.57 5.79 0.00 N	63.93 5.48 0.00 N	61.17 5.21 -3.03 N	65.85 6.27 0.00 N	74.57 5.90 -7.27 N	91.94 5.62 -22.12 N	76.81 5.19 -14.21 N	113.94 2.56 -82.94 N	138.07 5.69 -64.79 N	105.25 5.85 -32.17 N	127.63 4.35 -66.58 N	153.27 3.71 -85.06 N	150.00 3.70 -85.89 N	153.11 3.50 -88.32 N	125.63 3.72 -64.05 N	154.60 3.55 -83.51 N	157.98 3.21 -84.41 N	158.68 3.03 -86.22 N	146.43 2.88 -65.62 N	127.97 3.46 -53.43 N	71.14 4.08 -2.87 N	66.05 4.67 0.00 N
UPPER HUDSON___HYD 24058	58.49 3.34 0.00 N	59.04 3.24 0.00 N	63.29 3.51 0.00 N	62.08 3.62 0.00 N	55.92 3.00 0.00 N	62.98 3.40 0.00 N	65.28 3.89 0.00 N	69.23 5.03 0.00 N	80.49 4.40 -18.69 N	139.93 2.34 -109.14 N	135.96 5.44 -62.94 N	87.15 3.96 -15.96 N	100.57 3.40 -40.46 N	68.63 4.13 0.00 N	64.32 3.92 0.00 N	65.11 3.82 0.00 N	63.23 3.99 -1.38 N	73.49 5.95 0.00 N	76.22 5.85 0.00 N	74.59 5.16 0.00 N	84.72 6.78 0.00 N	76.15 5.07 0.00 N	68.39 4.20 0.00 N	64.47 3.09 0.00 N
UPPER RAQUET___HYD 24056	54.59 -0.57 0.00 N	55.17 -0.62 0.00 N	59.68 -0.10 0.00 N	58.48 0.02 0.00 N	52.63 -0.30 0.00 N	59.25 -0.33 0.00 N	61.74 0.35 0.00 N	64.98 0.78 0.00 N	57.53 0.14 0.02 N	28.28 0.15 0.31 N	67.57 0.19 0.20 N	67.14 -0.03 0.05 N	56.29 -0.27 0.13 N	64.54 0.04 0.00 N	60.28 -0.13 0.00 N	60.85 -0.45 0.00 N	57.25 -0.61 0.00 N	67.31 -0.23 0.00 N	70.65 0.28 0.00 N	69.27 -0.15 0.00 N	78.54 0.61 0.00 N	71.06 -0.03 0.00 N	64.34 0.15 0.00 N	60.75 -0.63 0.00 N

VISCHER___FERRY HYD 24020	60.01 4.86 0.00 N	60.57 4.77 0.00 N	64.93 5.15 0.00 N	63.68 5.23 0.00 N	57.44 4.52 0.00 N	64.17 4.59 0.00 N	66.14 4.74 0.00 N	69.78 5.58 0.00 N	80.41 4.84 -18.16 N	137.04 2.56 -106.04 N	134.91 6.19 -61.14 N	87.62 4.89 -15.51 N	100.12 4.11 -39.31 N	69.42 4.92 0.00 N	65.06 4.65 0.00 N	65.88 4.59 0.00 N	63.54 4.33 -1.34 N	73.16 5.63 0.00 N	75.72 5.35 0.00 N	74.38 4.96 0.00 N	84.42 6.48 0.00 N	76.35 5.26 0.00 N	69.14 4.95 0.00 N	65.50 4.12 0.00 N
WADING RIVER_1-3_GRP5 24038	61.28 6.08 -0.05 N	63.58 5.97 -1.81 N	65.70 5.92 0.00 N	64.06 5.60 0.00 N	61.26 5.30 -3.03 N	66.04 6.46 0.00 N	75.04 6.37 -7.27 N	92.37 6.06 -22.12 N	77.22 5.60 -14.21 N	114.16 2.77 -82.94 N	138.51 6.14 -64.79 N	105.72 6.33 -32.17 N	128.00 4.72 -66.58 N	152.88 3.33 -85.06 N	149.53 3.23 -85.89 N	152.43 2.82 -88.32 N	124.78 2.87 -64.05 N	154.16 3.11 -83.51 N	157.61 2.83 -84.41 N	158.23 2.58 -86.22 N	145.41 1.86 -65.62 N	127.97 3.45 -53.43 N	71.47 4.41 -2.87 N	66.44 5.06 0.00 N
WADING RIVER_IC_1 23522	61.28 6.08 -0.05 N	63.58 5.97 -1.81 N	65.70 5.92 0.00 N	64.06 5.60 0.00 N	61.26 5.30 -3.03 N	66.04 6.46 0.00 N	75.04 6.37 -7.27 N	92.37 6.06 -22.12 N	77.22 5.60 -14.21 N	114.16 2.77 -82.94 N	138.51 6.14 -64.79 N	105.72 6.33 -32.17 N	128.00 4.72 -66.58 N	152.88 3.33 -85.06 N	149.53 3.23 -85.89 N	152.43 2.82 -88.32 N	124.78 2.87 -64.05 N	154.16 3.11 -83.51 N	157.61 2.83 -84.41 N	158.23 2.58 -86.22 N	145.41 1.86 -65.62 N	127.97 3.45 -53.43 N	71.47 4.41 -2.87 N	66.44 5.06 0.00 N
WADING RIVER_IC_2 23547	61.28 6.08 -0.05 N	63.58 5.97 -1.81 N	65.70 5.92 0.00 N	64.06 5.60 0.00 N	61.26 5.30 -3.03 N	66.04 6.46 0.00 N	75.04 6.37 -7.27 N	92.37 6.06 -22.12 N	77.22 5.60 -14.21 N	114.16 2.77 -82.94 N	138.51 6.14 -64.79 N	105.72 6.33 -32.17 N	128.00 4.72 -66.58 N	152.88 3.33 -85.06 N	149.53 3.23 -85.89 N	152.43 2.82 -88.32 N	124.78 2.87 -64.05 N	154.16 3.11 -83.51 N	157.61 2.83 -84.41 N	158.23 2.58 -86.22 N	145.41 1.86 -65.62 N	127.97 3.45 -53.43 N	71.47 4.41 -2.87 N	66.44 5.06 0.00 N
WADING RIVER_IC_3 23601	61.28 6.08 -0.05 N	63.57 5.97 -1.81 N	65.70 5.91 0.00 N	64.05 5.60 0.00 N	61.25 5.29 -3.03 N	66.03 6.45 0.00 N	75.03 6.37 -7.27 N	92.38 6.06 -22.12 N	77.22 5.60 -14.21 N	114.16 2.78 -82.94 N	138.53 6.16 -64.79 N	105.74 6.35 -32.17 N	128.04 4.76 -66.58 N	153.59 4.03 -85.06 N	150.17 3.87 -85.89 N	152.86 3.24 -88.32 N	125.21 3.29 -64.05 N	154.68 3.63 -83.51 N	158.14 3.36 -84.41 N	158.76 3.11 -86.22 N	146.00 2.45 -65.62 N	128.07 3.55 -53.43 N	71.49 4.43 -2.87 N	66.44 5.07 0.00 N
WALDEN___HYDRO 24148	57.95 2.80 0.00 N	58.51 2.71 0.00 N	62.40 2.62 0.00 N	60.95 2.49 0.00 N	55.23 2.31 0.00 N	62.50 2.92 0.00 N	64.29 2.89 0.00 N	67.01 2.81 0.00 N	74.25 2.91 -13.93 N	110.96 1.43 -81.09 N	117.78 3.47 -46.73 N	83.01 3.94 -11.85 N	89.90 3.16 -30.03 N	67.67 3.18 0.00 N	63.43 3.02 0.00 N	64.51 3.21 0.00 N	62.09 3.20 -1.03 N	71.06 3.53 0.00 N	73.52 3.15 0.00 N	72.74 3.32 0.00 N	80.95 3.02 0.00 N	74.25 3.16 0.00 N	67.56 3.37 0.00 N	64.84 3.47 0.00 N
WARRENSBURG___ 23737	58.11 2.95 0.00 N	58.63 2.83 0.00 N	62.85 3.07 0.00 N	61.65 3.19 0.00 N	55.54 2.61 0.00 N	62.56 2.98 0.00 N	64.86 3.47 0.00 N	68.79 4.59 0.00 N	80.09 3.99 -18.69 N	139.74 2.15 -109.14 N	135.50 4.98 -62.94 N	86.70 3.51 -15.96 N	100.18 3.01 -40.46 N	68.19 3.69 0.00 N	63.91 3.50 0.00 N	64.69 3.40 0.00 N	62.84 3.59 -1.38 N	73.05 5.51 0.00 N	75.77 5.40 0.00 N	74.14 4.72 0.00 N	84.20 6.27 0.00 N	75.69 4.60 0.00 N	67.96 3.77 0.00 N	64.05 2.67 0.00 N
WATERSIDE___6 8 9 23538	108.31 4.99 -48.17 N	103.99 4.83 -43.36 N	97.87 4.90 -33.19 N	96.60 4.71 -33.43 N	103.91 4.34 -46.65 N	97.62 5.57 -32.48 N	102.69 5.87 -35.42 N	102.75 6.00 -32.55 N	105.53 5.98 -42.14 N	126.83 3.02 -95.36 N	122.58 7.18 -47.82 N	97.80 7.95 -22.63 N	108.98 6.20 -46.08 N	105.22 6.37 -34.36 N	105.04 6.01 -38.62 N	129.87 6.29 -62.28 N	133.12 6.16 -69.10 N	208.17 7.01 -133.62 N	199.69 6.67 -122.64 N	137.54 6.69 -61.43 N	128.25 6.38 -43.94 N	141.44 6.23 -64.12 N	141.11 5.80 -71.12 N	106.73 5.71 -39.65 N
WEST BABYLON___IC 23714	61.06 5.86 -0.05 N	63.24 5.64 -1.81 N	65.48 5.69 0.00 N	63.90 5.44 0.00 N	61.01 5.05 -3.03 N	65.84 6.26 0.00 N	75.31 6.64 -7.27 N	93.31 7.00 -22.12 N	78.48 6.86 -14.21 N	114.82 3.43 -82.94 N	140.58 8.21 -64.79 N	108.22 8.83 -32.17 N	130.33 7.05 -66.58 N	156.75 7.20 -85.06 N	153.19 6.90 -85.89 N	156.75 7.14 -88.32 N	128.99 7.07 -64.05 N	158.64 7.60 -83.51 N	162.21 7.43 -84.41 N	163.06 7.41 -86.22 N	150.72 7.18 -65.62 N	132.03 7.51 -53.43 N	73.88 6.82 -2.87 N	68.02 6.65 0.00 N
WEST CANADA___HYD 24049	55.66 0.51 0.00 N	56.31 0.52 0.00 N	60.28 0.49 0.00 N	58.94 0.48 0.00 N	53.37 0.45 0.00 N	60.06 0.48 0.00 N	61.78 0.38 0.00 N	64.56 0.36 0.00 N	57.53 0.41 0.29 N	26.66 0.20 1.98 N	66.93 0.53 1.18 N	67.46 0.53 0.30 N	56.39 0.45 0.76 N	64.98 0.48 0.00 N	60.89 0.48 0.00 N	61.80 0.50 0.00 N	58.33 0.49 0.03 N	68.07 0.53 0.00 N	70.81 0.43 0.00 N	69.90 0.48 0.00 N	78.40 0.47 0.00 N	71.56 0.47 0.00 N	64.65 0.46 0.00 N	61.87 0.49 0.00 N
WESTERN_NY_WIND 24143	53.81 -1.35 0.00 N	54.24 -1.56 0.00 N	57.97 -1.81 0.00 N	56.50 -1.95 0.00 N	51.41 -1.51 0.00 N	58.18 -1.40 0.00 N	60.13 -1.26 0.00 N	62.53 -1.67 0.00 N	58.52 -0.96 -2.08 N	39.63 -0.61 -11.79 N	72.40 -1.94 -6.77 N	67.85 -1.09 -1.71 N	60.52 -0.52 -4.34 N	64.24 -0.26 0.00 N	59.72 -0.69 0.00 N	60.64 -0.66 0.00 N	57.26 -0.76 -0.15 N	66.72 -0.82 0.00 N	70.48 0.11 0.00 N	69.65 0.23 0.00 N	77.95 0.02 0.00 N	71.11 0.02 0.00 N	63.81 -0.39 0.00 N	61.44 0.06 0.00 N
YORK___WARBASSE 23770	63.95 5.35 -3.45 N	60.95 5.16 0.00 N	65.04 5.26 0.00 N	63.51 5.06 0.00 N	57.57 4.64 0.00 N	65.55 5.97 0.00 N	99.32 6.37 -31.55 N	103.37 6.62 -32.55 N	106.13 6.58 -42.14 N	127.13 3.32 -95.36 N	123.26 7.87 -47.82 N	98.51 8.66 -22.63 N	109.53 6.76 -46.08 N	105.80 6.95 -34.36 N	105.58 6.55 -38.62 N	130.43 6.86 -62.28 N	133.67 6.71 -69.10 N	208.82 7.67 -133.62 N	244.39 7.33 -166.69 N	224.75 7.37 -147.96 N	130.68 7.10 -45.64 N	142.08 6.87 -64.12 N	141.64 6.33 -71.12 N	107.19 6.17 -39.65 N