

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

01/17/2005

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	24.41 1.43 0.00 N	31.55 1.58 0.00 N	28.24 1.42 0.00 N	28.61 1.53 0.00 N	30.01 1.75 0.00 N	31.00 2.07 0.00 N	44.76 3.25 0.00 N	54.39 4.02 0.00 N	56.21 4.59 0.00 N	62.13 3.58 -20.13 N	100.46 0.93 -89.70 N	64.22 5.41 -5.52 N	66.43 5.92 0.00 N	62.81 4.36 -14.81 N	58.44 4.79 -4.07 N	57.17 4.03 -12.18 N	99.18 1.94 -78.39 N	139.47 3.03 -109.23 N	71.64 6.80 0.00 N	69.48 6.51 0.00 N	72.79 6.70 0.00 N	65.65 6.01 0.00 N	58.00 4.74 0.00 N	58.31 4.41 0.00 N
74TH STREET_GT_1 24260	24.41 1.43 0.00 N	31.55 1.58 0.00 N	28.24 1.42 0.00 N	28.61 1.53 0.00 N	30.01 1.75 0.00 N	31.00 2.07 0.00 N	44.76 3.25 0.00 N	54.39 4.02 0.00 N	56.21 4.59 0.00 N	62.13 3.58 -20.13 N	100.46 0.93 -89.70 N	64.22 5.41 -5.52 N	66.43 5.92 0.00 N	62.81 4.36 -14.81 N	58.44 4.79 -4.07 N	57.17 4.03 -12.18 N	99.18 1.94 -78.39 N	139.47 3.03 -109.23 N	71.64 6.80 0.00 N	69.48 6.51 0.00 N	72.79 6.70 0.00 N	65.65 6.01 0.00 N	58.00 4.74 0.00 N	58.31 4.41 0.00 N
74TH STREET_GT_2 24261	24.41 1.43 0.00 N	31.55 1.58 0.00 N	28.24 1.42 0.00 N	28.61 1.53 0.00 N	30.01 1.75 0.00 N	31.00 2.07 0.00 N	44.76 3.25 0.00 N	54.39 4.02 0.00 N	56.21 4.59 0.00 N	62.13 3.58 -20.13 N	100.46 0.93 -89.70 N	64.22 5.41 -5.52 N	66.43 5.92 0.00 N	62.81 4.36 -14.81 N	58.44 4.79 -4.07 N	57.17 4.03 -12.18 N	99.18 1.94 -78.39 N	139.47 3.03 -109.23 N	71.64 6.80 0.00 N	69.48 6.51 0.00 N	72.79 6.70 0.00 N	65.65 6.01 0.00 N	58.00 4.74 0.00 N	58.31 4.41 0.00 N
ADK HUDSON___FALLS 24011	24.63 1.66 0.00 N	32.82 2.86 0.00 N	29.29 2.47 0.00 N	29.41 2.34 0.00 N	30.60 2.35 0.00 N	31.23 2.30 0.00 N	45.11 3.59 0.00 N	54.59 4.21 0.00 N	55.46 3.84 0.00 N	67.68 3.03 -26.23 N	127.63 0.60 -117.20 N	62.99 2.50 -7.19 N	63.72 3.21 0.00 N	65.38 2.42 -19.33 N	58.27 3.39 -5.32 N	60.03 3.19 -15.89 N	122.63 1.33 -102.46 N	172.30 1.56 -143.54 N	68.38 3.53 0.00 N	65.86 2.89 0.00 N	69.02 2.93 0.00 N	62.72 3.08 0.00 N	56.66 3.41 0.00 N	57.97 4.07 0.00 N
ADK RESOURCE___RCVRY 23798	24.63 1.66 0.00 N	32.82 2.86 0.00 N	29.29 2.47 0.00 N	29.41 2.34 0.00 N	30.60 2.35 0.00 N	31.23 2.30 0.00 N	45.11 3.59 0.00 N	54.59 4.21 0.00 N	55.46 3.84 0.00 N	67.68 3.03 -26.23 N	127.63 0.60 -117.20 N	62.99 2.50 -7.19 N	63.72 3.21 0.00 N	65.38 2.42 -19.33 N	58.27 3.39 -5.32 N	60.03 3.19 -15.89 N	122.63 1.33 -102.46 N	172.30 1.56 -143.54 N	68.38 3.53 0.00 N	65.86 2.89 0.00 N	69.02 2.93 0.00 N	62.72 3.08 0.00 N	56.66 3.41 0.00 N	57.97 4.07 0.00 N
ADK S GLENS___FALLS 24028	24.63 1.66 0.00 N	32.82 2.86 0.00 N	29.29 2.47 0.00 N	29.41 2.34 0.00 N	30.60 2.35 0.00 N	31.23 2.30 0.00 N	45.11 3.59 0.00 N	54.59 4.21 0.00 N	55.46 3.84 0.00 N	67.68 3.03 -26.23 N	127.63 0.60 -117.20 N	62.99 2.50 -7.19 N	63.72 3.21 0.00 N	65.38 2.42 -19.33 N	58.27 3.39 -5.32 N	60.03 3.19 -15.89 N	122.63 1.33 -102.46 N	172.30 1.56 -143.54 N	68.38 3.53 0.00 N	65.86 2.89 0.00 N	69.02 2.93 0.00 N	62.72 3.08 0.00 N	56.66 3.41 0.00 N	57.97 4.07 0.00 N
ADK_NYS___DAM 23527	25.16 2.18 0.00 N	33.51 3.55 0.00 N	29.92 3.10 0.00 N	30.09 3.01 0.00 N	31.24 2.98 0.00 N	31.71 2.78 0.00 N	45.37 3.86 0.00 N	54.51 4.14 0.00 N	55.72 4.10 0.00 N	67.34 3.25 -25.67 N	124.92 0.66 -114.43 N	62.96 2.63 -7.03 N	63.90 3.39 0.00 N	65.29 2.79 -18.87 N	58.54 3.78 -5.19 N	59.90 3.43 -15.52 N	120.19 1.41 -99.93 N	168.04 1.29 -139.54 N	67.94 3.10 0.00 N	65.86 2.89 0.00 N	69.28 3.19 0.00 N	63.22 3.58 0.00 N	56.98 3.72 0.00 N	58.38 4.48 0.00 N
AIR_PRODUCTS___DRP 24190	24.90 1.92 0.00 N	32.75 2.79 0.00 N	29.22 2.40 0.00 N	29.39 2.32 0.00 N	30.57 2.31 0.00 N	31.12 2.18 0.00 N	44.52 3.01 0.00 N	53.82 3.45 0.00 N	54.95 3.33 0.00 N	66.53 2.51 -25.60 N	124.54 0.48 -114.23 N	62.51 2.20 -7.01 N	63.50 2.99 0.00 N	64.64 2.24 -18.77 N	57.79 3.05 -5.16 N	59.21 2.82 -15.43 N	119.54 1.18 -99.51 N	167.85 1.16 -139.48 N	67.69 2.84 0.00 N	65.46 2.49 0.00 N	69.01 2.92 0.00 N	62.53 2.88 0.00 N	56.42 3.16 0.00 N	57.51 3.62 0.00 N
ALBANY___1 23571	24.92 1.95 0.00 N	32.79 2.83 0.00 N	29.26 2.44 0.00 N	29.43 2.35 0.00 N	30.60 2.35 0.00 N	31.15 2.22 0.00 N	44.58 3.06 0.00 N	53.89 3.52 0.00 N	55.02 3.40 0.00 N	66.58 2.56 -25.60 N	124.56 0.50 -114.23 N	62.58 2.27 -7.01 N	63.58 3.07 0.00 N	64.70 2.30 -18.77 N	57.85 3.12 -5.16 N	59.26 2.87 -15.43 N	119.56 1.21 -99.51 N	167.89 1.20 -139.48 N	67.77 2.92 0.00 N	65.54 2.57 0.00 N	69.09 3.01 0.00 N	62.61 2.96 0.00 N	56.48 3.22 0.00 N	57.59 3.69 0.00 N
ALBANY___2 23572	24.92 1.95 0.00 N	32.79 2.83 0.00 N	29.26 2.44 0.00 N	29.43 2.35 0.00 N	30.60 2.35 0.00 N	31.15 2.22 0.00 N	44.58 3.06 0.00 N	53.89 3.52 0.00 N	55.02 3.40 0.00 N	66.58 2.56 -25.60 N	124.56 0.50 -114.23 N	62.58 2.27 -7.01 N	63.58 3.07 0.00 N	64.70 2.30 -18.77 N	57.85 3.12 -5.16 N	59.26 2.87 -15.43 N	119.56 1.21 -99.51 N	167.89 1.20 -139.48 N	67.77 2.92 0.00 N	65.54 2.57 0.00 N	69.09 3.01 0.00 N	62.61 2.96 0.00 N	56.48 3.22 0.00 N	57.59 3.69 0.00 N

ALBANY___3 23573	24.92 1.95 0.00 N	32.79 2.83 0.00 N	29.26 2.44 0.00 N	29.43 2.35 0.00 N	30.60 2.35 0.00 N	31.15 2.22 0.00 N	44.58 3.06 0.00 N	53.89 3.52 0.00 N	55.02 3.40 0.00 N	66.58 2.56 -25.60 N	124.56 0.50 -114.23 N	62.58 2.27 -7.01 N	63.58 3.07 0.00 N	64.70 2.30 -18.77 N	57.85 3.12 -5.16 N	59.26 2.87 -15.43 N	119.56 1.21 -99.51 N	167.89 1.20 -139.48 N	67.77 2.92 0.00 N	65.54 2.57 0.00 N	69.09 3.01 0.00 N	62.61 2.96 0.00 N	56.48 3.22 0.00 N	57.59 3.69 0.00 N
ALBANY___4 23574	24.92 1.95 0.00 N	32.79 2.83 0.00 N	29.26 2.44 0.00 N	29.43 2.35 0.00 N	30.60 2.35 0.00 N	31.15 2.22 0.00 N	44.58 3.06 0.00 N	53.89 3.52 0.00 N	55.02 3.40 0.00 N	66.58 2.56 -25.60 N	124.56 0.50 -114.23 N	62.58 2.27 -7.01 N	63.58 3.07 0.00 N	64.70 2.30 -18.77 N	57.85 3.12 -5.16 N	59.26 2.87 -15.43 N	119.56 1.21 -99.51 N	167.89 1.20 -139.48 N	67.77 2.92 0.00 N	65.54 2.57 0.00 N	69.09 3.01 0.00 N	62.61 2.96 0.00 N	56.48 3.22 0.00 N	57.59 3.69 0.00 N
ALCOA_RYNLDS___DRP 24188	22.99 0.02 0.00 N	30.01 0.04 0.00 N	26.84 0.02 0.00 N	27.05 -0.02 0.00 N	28.24 -0.01 0.00 N	28.89 -0.04 0.00 N	41.55 0.04 0.00 N	50.72 0.34 0.00 N	51.86 0.23 0.00 N	38.27 0.09 0.25 N	8.56 0.00 1.27 N	53.35 0.11 0.07 N	60.87 0.36 0.00 N	43.52 0.06 0.18 N	49.72 0.20 0.05 N	40.94 0.13 0.15 N	17.91 0.09 1.03 N	25.39 0.13 1.95 N	65.67 0.82 0.00 N	63.86 0.89 0.00 N	66.79 0.70 0.00 N	60.20 0.56 0.00 N	53.95 0.69 0.00 N	54.52 0.62 0.00 N
ALLEGHENY___COGEN 23514	23.70 0.73 0.00 N	31.01 1.04 0.00 N	27.73 0.91 0.00 N	27.91 0.83 0.00 N	29.01 0.75 0.00 N	29.62 0.69 0.00 N	42.10 0.59 0.00 N	51.03 0.66 0.00 N	51.97 0.35 0.00 N	42.27 0.42 -3.42 N	25.11 0.13 -15.15 N	54.72 0.48 -0.94 N	61.08 0.56 0.00 N	46.51 0.35 -2.52 N	50.66 0.39 -0.69 N	43.04 0.01 -2.07 N	32.14 0.02 -13.27 N	45.40 -0.04 -18.23 N	65.27 0.42 0.00 N	63.41 0.44 0.00 N	66.54 0.45 0.00 N	60.59 0.95 0.00 N	54.35 1.09 0.00 N	54.77 0.87 0.00 N
AMERICAN_REF_FUEL 24010	21.43 -1.55 0.00 N	27.68 -2.28 0.00 N	24.79 -2.03 0.00 N	25.01 -2.06 0.00 N	26.09 -2.16 0.00 N	26.94 -1.99 0.00 N	38.55 -2.96 0.00 N	47.00 -3.37 0.00 N	48.26 -3.36 0.00 N	39.20 -2.33 -3.10 N	22.99 -0.47 -13.63 N	51.56 -2.59 -0.85 N	57.18 -3.33 0.00 N	43.38 -2.53 -2.28 N	47.30 -2.89 -0.63 N	40.12 -2.71 -1.87 N	29.65 -1.16 -11.96 N	42.36 -1.08 -16.22 N	62.76 -2.08 0.00 N	61.31 -1.66 0.00 N	63.96 -2.13 0.00 N	57.24 -2.41 0.00 N	50.28 -2.98 0.00 N	50.42 -3.48 0.00 N
AMERICAN___BRASS 23903	21.43 -1.55 0.00 N	27.68 -2.28 0.00 N	24.79 -2.03 0.00 N	25.01 -2.06 0.00 N	26.09 -2.16 0.00 N	26.94 -1.99 0.00 N	38.55 -2.96 0.00 N	47.00 -3.37 0.00 N	48.26 -3.36 0.00 N	40.29 -2.33 -4.19 N	27.91 -0.47 -18.55 N	51.86 -2.59 -1.15 N	57.18 -3.33 0.00 N	44.19 -2.53 -3.09 N	47.52 -2.89 -0.85 N	40.78 -2.71 -2.54 N	33.93 -1.16 -16.25 N	48.42 -1.08 -22.29 N	62.76 -2.08 0.00 N	61.31 -1.66 0.00 N	63.96 -2.13 0.00 N	57.24 -2.41 0.00 N	50.28 -2.98 0.00 N	50.42 -3.48 0.00 N
ARTHUR_KILL_GT_1 23520	24.36 1.39 0.00 N	31.49 1.53 0.00 N	28.19 1.37 0.00 N	28.56 1.48 0.00 N	29.95 1.70 0.00 N	30.95 2.02 0.00 N	44.70 3.19 0.00 N	54.33 3.95 0.00 N	56.14 4.52 0.00 N	62.08 3.52 -20.13 N	100.45 0.92 -89.70 N	64.17 5.35 -5.52 N	66.37 5.86 0.00 N	62.76 4.31 -14.81 N	58.38 4.74 -4.07 N	57.11 3.98 -12.18 N	99.15 1.92 -78.39 N	139.37 2.93 -109.23 N	71.55 6.70 0.00 N	69.40 6.44 0.00 N	72.70 6.61 0.00 N	65.55 5.91 0.00 N	57.92 4.66 0.00 N	58.22 4.33 0.00 N
ARTHUR_KILL_2 23512	24.36 1.39 0.00 N	31.49 1.53 0.00 N	28.19 1.37 0.00 N	28.56 1.48 0.00 N	29.95 1.70 0.00 N	30.95 2.02 0.00 N	44.70 3.19 0.00 N	54.33 3.95 0.00 N	56.14 4.52 0.00 N	62.08 3.52 -20.13 N	100.45 0.92 -89.70 N	64.17 5.35 -5.52 N	66.37 5.86 0.00 N	62.76 4.31 -14.81 N	58.38 4.74 -4.07 N	57.11 3.98 -12.18 N	99.15 1.92 -78.39 N	139.37 2.93 -109.23 N	71.55 6.70 0.00 N	69.40 6.44 0.00 N	72.70 6.61 0.00 N	65.55 5.91 0.00 N	57.92 4.66 0.00 N	58.22 4.33 0.00 N
ARTHUR_KILL_3 23513	24.34 1.36 0.00 N	31.46 1.49 0.00 N	28.16 1.34 0.00 N	28.53 1.46 0.00 N	29.93 1.67 0.00 N	30.93 2.00 0.00 N	44.66 3.15 0.00 N	54.27 3.90 0.00 N	56.06 4.44 0.00 N	62.01 3.45 -20.13 N	100.43 0.90 -89.70 N	64.08 5.26 -5.52 N	66.26 5.74 0.00 N	62.68 4.23 -14.81 N	58.28 4.63 -4.07 N	57.03 3.90 -12.18 N	99.11 1.88 -78.39 N	139.36 2.92 -109.23 N	71.40 6.56 0.00 N	69.27 6.30 0.00 N	72.56 6.47 0.00 N	65.44 5.80 0.00 N	57.84 4.58 0.00 N	58.15 4.25 0.00 N
ASHOKAN____ 23654	23.96 0.99 0.00 N	31.29 1.33 0.00 N	28.02 1.20 0.00 N	28.33 1.26 0.00 N	29.62 1.37 0.00 N	30.43 1.49 0.00 N	43.82 2.31 0.00 N	53.16 2.78 0.00 N	54.67 3.04 0.00 N	62.60 2.40 -21.78 N	107.71 0.63 -97.25 N	62.70 3.45 -5.96 N	64.33 3.81 0.00 N	62.44 2.81 -15.99 N	57.09 3.12 -4.40 N	56.72 2.61 -13.15 N	105.00 1.25 -84.90 N	148.48 2.03 -119.25 N	69.50 4.65 0.00 N	67.42 4.45 0.00 N	70.78 4.69 0.00 N	63.74 4.10 0.00 N	56.40 3.14 0.00 N	56.88 2.98 0.00 N
ASTORIA 5-9 ____ 23662	84.22 2.11 -59.13 N	32.39 2.43 0.00 N	28.97 2.15 0.00 N	29.34 2.27 0.00 N	30.78 2.52 0.00 N	31.83 2.90 0.00 N	163.84 4.57 -117.76 N	201.79 5.75 -145.66 N	172.97 6.50 -114.85 N	174.05 5.05 -130.58 N	131.73 1.32 -120.58 N	141.49 7.64 -80.55 N	121.79 8.54 -52.73 N	66.38 6.23 -16.52 N	68.84 6.92 -12.35 N	151.12 5.76 -104.41 N	99.90 2.66 -78.39 N	167.37 4.05 -136.11 N	132.98 9.07 -59.07 N	136.64 8.85 -64.82 N	134.28 9.20 -59.00 N	183.14 8.44 -115.06 N	253.29 6.80 -193.24 N	107.19 6.39 -46.90 N
ASTORIA GT2____ 23536	84.22 2.11 -59.13 N	32.39 2.43 0.00 N	28.97 2.15 0.00 N	29.34 2.26 0.00 N	30.78 2.52 0.00 N	31.83 2.90 0.00 N	163.84 4.57 -117.76 N	201.79 5.75 -145.66 N	172.97 6.50 -114.85 N	174.05 5.05 -130.58 N	131.73 1.32 -120.58 N	141.49 7.64 -80.55 N	121.79 8.54 -52.73 N	66.38 6.23 -16.52 N	68.84 6.92 -12.35 N	151.12 5.76 -104.41 N	99.90 2.66 -78.39 N	167.33 4.01 -136.11 N	132.85 8.93 -59.07 N	136.59 8.80 -64.82 N	134.28 9.19 -59.00 N	183.14 8.44 -115.06 N	253.29 6.80 -193.24 N	107.18 6.39 -46.90 N
ASTORIA GT3____ 23731	84.22 2.11 -59.13 N	32.39 2.43 0.00 N	28.97 2.15 0.00 N	29.34 2.26 0.00 N	30.78 2.52 0.00 N	31.83 2.90 0.00 N	163.84 4.57 -117.76 N	201.79 5.75 -145.66 N	172.97 6.50 -114.85 N	174.05 5.05 -130.58 N	131.73 1.32 -120.58 N	141.49 7.64 -80.55 N	121.79 8.54 -52.73 N	66.38 6.23 -16.52 N	68.84 6.92 -12.35 N	151.12 5.76 -104.41 N	99.90 2.66 -78.39 N	167.33 4.01 -136.11 N	132.85 8.93 -59.07 N	136.59 8.80 -64.82 N	134.28 9.19 -59.00 N	183.14 8.44 -115.06 N	253.29 6.80 -193.24 N	107.18 6.39 -46.90 N

ASTORIA_GT4_23727	84.22 2.11 -59.13 N	32.39 2.43 0.00 N	28.97 2.15 0.00 N	29.34 2.26 0.00 N	30.78 2.52 0.00 N	31.83 2.90 0.00 N	163.84 4.57 -117.76 N	201.79 5.75 -145.66 N	172.97 6.50 -114.85 N	174.05 5.05 -130.58 N	131.73 1.32 -120.58 N	141.49 7.64 -80.55 N	121.79 8.54 -52.73 N	66.38 6.23 -16.52 N	68.84 6.92 -12.35 N	151.12 5.76 -104.41 N	99.90 2.66 -78.39 N	167.33 4.01 -136.11 N	132.85 8.93 -59.07 N	136.59 8.80 -64.82 N	134.28 9.19 -59.00 N	183.14 8.44 -115.06 N	253.29 6.80 -193.24 N	107.18 6.39 -46.90 N
ASTORIA_GT2_124094	84.22 2.11 -59.13 N	32.39 2.43 0.00 N	28.97 2.15 0.00 N	29.34 2.26 0.00 N	30.78 2.52 0.00 N	31.83 2.90 0.00 N	163.84 4.57 -117.76 N	201.79 5.75 -145.66 N	172.97 6.50 -114.85 N	174.05 5.05 -130.58 N	131.73 1.32 -120.58 N	141.49 7.64 -80.55 N	121.79 8.54 -52.73 N	66.38 6.23 -16.52 N	68.84 6.92 -12.35 N	151.12 5.76 -104.41 N	99.90 2.66 -78.39 N	167.33 4.01 -136.11 N	132.85 8.93 -59.07 N	136.59 8.80 -64.82 N	134.28 9.19 -59.00 N	183.14 8.44 -115.06 N	253.29 6.80 -193.24 N	107.18 6.39 -46.90 N
ASTORIA_GT2_224095	84.22 2.11 -59.13 N	32.39 2.43 0.00 N	28.97 2.15 0.00 N	29.34 2.26 0.00 N	30.78 2.52 0.00 N	31.83 2.90 0.00 N	163.84 4.57 -117.76 N	201.79 5.75 -145.66 N	172.97 6.50 -114.85 N	174.05 5.05 -130.58 N	131.73 1.32 -120.58 N	141.49 7.64 -80.55 N	121.79 8.54 -52.73 N	66.38 6.23 -16.52 N	68.84 6.92 -12.35 N	151.12 5.76 -104.41 N	99.90 2.66 -78.39 N	167.33 4.01 -136.11 N	132.85 8.93 -59.07 N	136.59 8.80 -64.82 N	134.28 9.19 -59.00 N	183.14 8.44 -115.06 N	253.29 6.80 -193.24 N	107.18 6.39 -46.90 N
ASTORIA_GT2_324096	84.22 2.11 -59.13 N	32.39 2.43 0.00 N	28.97 2.15 0.00 N	29.34 2.26 0.00 N	30.78 2.52 0.00 N	31.83 2.90 0.00 N	163.84 4.57 -117.76 N	201.79 5.75 -145.66 N	172.97 6.50 -114.85 N	174.05 5.05 -130.58 N	131.73 1.32 -120.58 N	141.49 7.64 -80.55 N	121.79 8.54 -52.73 N	66.38 6.23 -16.52 N	68.84 6.92 -12.35 N	151.12 5.76 -104.41 N	99.90 2.66 -78.39 N	167.33 4.01 -136.11 N	132.85 8.93 -59.07 N	136.59 8.80 -64.82 N	134.28 9.19 -59.00 N	183.14 8.44 -115.06 N	253.29 6.80 -193.24 N	107.18 6.39 -46.90 N
ASTORIA_GT2_424097	84.22 2.11 -59.13 N	32.39 2.43 0.00 N	28.97 2.15 0.00 N	29.34 2.26 0.00 N	30.78 2.52 0.00 N	31.83 2.90 0.00 N	163.84 4.57 -117.76 N	201.79 5.75 -145.66 N	172.97 6.50 -114.85 N	174.05 5.05 -130.58 N	131.73 1.32 -120.58 N	141.49 7.64 -80.55 N	121.79 8.54 -52.73 N	66.38 6.23 -16.52 N	68.84 6.92 -12.35 N	151.12 5.76 -104.41 N	99.90 2.66 -78.39 N	167.33 4.01 -136.11 N	132.85 8.93 -59.07 N	136.59 8.80 -64.82 N	134.28 9.19 -59.00 N	183.14 8.44 -115.06 N	253.29 6.80 -193.24 N	107.18 6.39 -46.90 N
ASTORIA_GT3_124098	84.22 2.11 -59.13 N	32.39 2.43 0.00 N	28.97 2.15 0.00 N	29.34 2.26 0.00 N	30.78 2.52 0.00 N	31.83 2.90 0.00 N	163.84 4.57 -117.76 N	201.79 5.75 -145.66 N	172.97 6.50 -114.85 N	174.05 5.05 -130.58 N	131.73 1.32 -120.58 N	141.49 7.64 -80.55 N	121.79 8.54 -52.73 N	66.38 6.23 -16.52 N	68.84 6.92 -12.35 N	151.12 5.76 -104.41 N	99.90 2.66 -78.39 N	167.33 4.01 -136.11 N	132.85 8.93 -59.07 N	136.59 8.80 -64.82 N	134.28 9.19 -59.00 N	183.14 8.44 -115.06 N	253.29 6.80 -193.24 N	107.18 6.39 -46.90 N
ASTORIA_GT3_224099	84.22 2.11 -59.13 N	32.39 2.43 0.00 N	28.97 2.15 0.00 N	29.34 2.26 0.00 N	30.78 2.52 0.00 N	31.83 2.90 0.00 N	163.84 4.57 -117.76 N	201.79 5.75 -145.66 N	172.97 6.50 -114.85 N	174.05 5.05 -130.58 N	131.73 1.32 -120.58 N	141.49 7.64 -80.55 N	121.79 8.54 -52.73 N	66.38 6.23 -16.52 N	68.84 6.92 -12.35 N	151.12 5.76 -104.41 N	99.90 2.66 -78.39 N	167.33 4.01 -136.11 N	132.85 8.93 -59.07 N	136.59 8.80 -64.82 N	134.28 9.19 -59.00 N	183.14 8.44 -115.06 N	253.29 6.80 -193.24 N	107.18 6.39 -46.90 N
ASTORIA_GT3_324100	84.22 2.11 -59.13 N	32.39 2.43 0.00 N	28.97 2.15 0.00 N	29.34 2.26 0.00 N	30.78 2.52 0.00 N	31.83 2.90 0.00 N	163.84 4.57 -117.76 N	201.79 5.75 -145.66 N	172.97 6.50 -114.85 N	174.05 5.05 -130.58 N	131.73 1.32 -120.58 N	141.49 7.64 -80.55 N	121.79 8.54 -52.73 N	66.38 6.23 -16.52 N	68.84 6.92 -12.35 N	151.12 5.76 -104.41 N	99.90 2.66 -78.39 N	167.33 4.01 -136.11 N	132.85 8.93 -59.07 N	136.59 8.80 -64.82 N	134.28 9.19 -59.00 N	183.14 8.44 -115.06 N	253.29 6.80 -193.24 N	107.18 6.39 -46.90 N
ASTORIA_GT3_424101	84.22 2.11 -59.13 N	32.39 2.43 0.00 N	28.97 2.15 0.00 N	29.34 2.26 0.00 N	30.78 2.52 0.00 N	31.83 2.90 0.00 N	163.84 4.57 -117.76 N	201.79 5.75 -145.66 N	172.97 6.50 -114.85 N	174.05 5.05 -130.58 N	131.73 1.32 -120.58 N	141.49 7.64 -80.55 N	121.79 8.54 -52.73 N	66.38 6.23 -16.52 N	68.84 6.92 -12.35 N	151.12 5.76 -104.41 N	99.90 2.66 -78.39 N	167.33 4.01 -136.11 N	132.85 8.93 -59.07 N	136.59 8.80 -64.82 N	134.28 9.19 -59.00 N	183.14 8.44 -115.06 N	253.29 6.80 -193.24 N	107.18 6.39 -46.90 N
ASTORIA_GT4_124102	84.22 2.11 -59.13 N	32.39 2.43 0.00 N	28.97 2.15 0.00 N	29.34 2.26 0.00 N	30.78 2.52 0.00 N	31.83 2.90 0.00 N	163.84 4.57 -117.76 N	201.79 5.75 -145.66 N	172.97 6.50 -114.85 N	174.05 5.05 -130.58 N	131.73 1.32 -120.58 N	141.49 7.64 -80.55 N	121.79 8.54 -52.73 N	66.38 6.23 -16.52 N	68.84 6.92 -12.35 N	151.12 5.76 -104.41 N	99.90 2.66 -78.39 N	167.33 4.01 -136.11 N	132.85 8.93 -59.07 N	136.59 8.80 -64.82 N	134.28 9.19 -59.00 N	183.14 8.44 -115.06 N	253.29 6.80 -193.24 N	107.18 6.39 -46.90 N
ASTORIA_GT4_224103	84.22 2.11 -59.13 N	32.39 2.43 0.00 N	28.97 2.15 0.00 N	29.34 2.26 0.00 N	30.78 2.52 0.00 N	31.83 2.90 0.00 N	163.84 4.57 -117.76 N	201.79 5.75 -145.66 N	172.97 6.50 -114.85 N	174.05 5.05 -130.58 N	131.73 1.32 -120.58 N	141.49 7.64 -80.55 N	121.79 8.54 -52.73 N	66.38 6.23 -16.52 N	68.84 6.92 -12.35 N	151.12 5.76 -104.41 N	99.90 2.66 -78.39 N	167.33 4.01 -136.11 N	132.85 8.93 -59.07 N	136.59 8.80 -64.82 N	134.28 9.19 -59.00 N	183.14 8.44 -115.06 N	253.29 6.80 -193.24 N	107.18 6.39 -46.90 N
ASTORIA_GT4_324104	84.22 2.11 -59.13 N	32.39 2.43 0.00 N	28.97 2.15 0.00 N	29.34 2.26 0.00 N	30.78 2.52 0.00 N	31.83 2.90 0.00 N	163.84 4.57 -117.76 N	201.79 5.75 -145.66 N	172.97 6.50 -114.85 N	174.05 5.05 -130.58 N	131.73 1.32 -120.58 N	141.49 7.64 -80.55 N	121.79 8.54 -52.73 N	66.38 6.23 -16.52 N	68.84 6.92 -12.35 N	151.12 5.76 -104.41 N	99.90 2.66 -78.39 N	167.33 4.01 -136.11 N	132.85 8.93 -59.07 N	136.59 8.80 -64.82 N	134.28 9.19 -59.00 N	183.14 8.44 -115.06 N	253.29 6.80 -193.24 N	107.18 6.39 -46.90 N
ASTORIA_GT4_424105	84.22 2.11 -59.13 N	32.39 2.43 0.00 N	28.97 2.15 0.00 N	29.34 2.26 0.00 N	30.78 2.52 0.00 N	31.83 2.90 0.00 N	163.84 4.57 -117.76 N	201.79 5.75 -145.66 N	172.97 6.50 -114.85 N	174.05 5.05 -130.58 N	131.73 1.32 -120.58 N	141.49 7.64 -80.55 N	121.79 8.54 -52.73 N	66.38 6.23 -16.52 N	68.84 6.92 -12.35 N	151.12 5.76 -104.41 N	99.90 2.66 -78.39 N	167.33 4.01 -136.11 N	132.85 8.93 -59.07 N	136.59 8.80 -64.82 N	134.28 9.19 -59.00 N	183.14 8.44 -115.06 N	253.29 6.80 -193.24 N	107.18 6.39 -46.90 N

ASTORIA_GT_1 23523	107.76 1.62 -83.16 N	106.83 1.83 -75.04 N	105.95 1.63 -77.50 N	105.96 1.75 -77.14 N	106.01 1.97 -75.78 N	107.12 2.30 -75.88 N	128.34 3.62 -83.21 N	143.81 4.43 -89.01 N	146.03 4.99 -89.42 N	147.71 3.84 -105.45 N	148.57 1.00 -137.75 N	149.36 5.85 -90.22 N	149.72 6.50 -82.71 N	149.52 4.76 -101.12 N	149.43 5.26 -94.60 N	149.44 4.38 -104.10 N	150.17 2.08 -129.24 N	166.44 3.12 -136.11 N	149.96 7.16 -77.95 N	149.63 6.94 -79.72 N	148.82 7.20 -75.54 N	147.48 6.52 -81.32 N	145.68 5.17 -87.25 N	143.80 4.88 -85.02 N
ASTORIA_GT_10 24110	107.76 1.62 -83.16 N	106.83 1.83 -75.04 N	105.95 1.63 -77.50 N	105.96 1.75 -77.14 N	106.01 1.97 -75.78 N	107.12 2.30 -75.88 N	128.34 3.62 -83.21 N	143.81 4.43 -89.01 N	146.03 4.99 -89.42 N	147.71 3.84 -105.45 N	148.57 1.00 -137.75 N	149.36 5.85 -90.22 N	149.72 6.50 -82.71 N	149.52 4.76 -101.12 N	149.43 5.26 -94.60 N	149.44 4.38 -104.10 N	150.17 2.08 -129.24 N	166.44 3.12 -136.11 N	149.96 7.16 -77.95 N	149.63 6.94 -79.72 N	148.82 7.20 -75.54 N	147.48 6.52 -81.32 N	145.68 5.17 -87.25 N	143.80 4.88 -85.02 N
ASTORIA_GT_11 24225	107.76 1.62 -83.16 N	106.83 1.83 -75.04 N	105.95 1.63 -77.50 N	105.96 1.75 -77.14 N	106.01 1.97 -75.78 N	107.12 2.30 -75.88 N	128.34 3.62 -83.21 N	143.81 4.43 -89.01 N	146.03 4.99 -89.42 N	147.71 3.84 -105.45 N	148.57 1.00 -137.75 N	149.36 5.85 -90.22 N	149.72 6.50 -82.71 N	149.52 4.76 -101.12 N	149.43 5.26 -94.60 N	149.44 4.38 -104.10 N	150.17 2.08 -129.24 N	166.44 3.12 -136.11 N	149.96 7.16 -77.95 N	149.63 6.94 -79.72 N	148.82 7.20 -75.54 N	147.48 6.52 -81.32 N	145.68 5.17 -87.25 N	143.80 4.88 -85.02 N
ASTORIA_GT_12 24226	107.76 1.62 -83.16 N	106.83 1.83 -75.04 N	105.95 1.63 -77.50 N	105.96 1.75 -77.14 N	106.01 1.97 -75.78 N	107.12 2.30 -75.88 N	128.34 3.62 -83.21 N	143.81 4.43 -89.01 N	146.03 4.99 -89.42 N	147.71 3.84 -105.45 N	148.57 1.00 -137.75 N	149.36 5.85 -90.22 N	149.72 6.50 -82.71 N	149.52 4.76 -101.12 N	149.43 5.26 -94.60 N	149.44 4.38 -104.10 N	150.17 2.08 -129.24 N	166.44 3.12 -136.11 N	149.96 7.16 -77.95 N	149.63 6.94 -79.72 N	148.82 7.20 -75.54 N	147.48 6.52 -81.32 N	145.68 5.17 -87.25 N	143.80 4.88 -85.02 N
ASTORIA_GT_13 24227	107.76 1.62 -83.16 N	106.83 1.83 -75.04 N	105.95 1.63 -77.50 N	105.96 1.75 -77.14 N	106.01 1.97 -75.78 N	107.12 2.30 -75.88 N	128.34 3.62 -83.21 N	143.81 4.43 -89.01 N	146.03 4.99 -89.42 N	147.71 3.84 -105.45 N	148.57 1.00 -137.75 N	149.36 5.85 -90.22 N	149.72 6.50 -82.71 N	149.52 4.76 -101.12 N	149.43 5.26 -94.60 N	149.44 4.38 -104.10 N	150.17 2.08 -129.24 N	166.44 3.12 -136.11 N	149.96 7.16 -77.95 N	149.63 6.94 -79.72 N	148.82 7.20 -75.54 N	147.48 6.52 -81.32 N	145.68 5.17 -87.25 N	143.80 4.88 -85.02 N
ASTORIA_GT_5 24106	84.22 2.11 -59.13 N	32.39 2.43 0.00 N	28.97 2.15 0.00 N	29.34 2.27 0.00 N	30.78 2.52 0.00 N	31.83 2.90 0.00 N	163.84 4.57 -117.76 N	201.79 5.75 -145.66 N	172.97 6.50 -114.85 N	174.05 5.05 -130.58 N	131.73 1.32 -120.58 N	141.49 7.64 -80.55 N	121.79 8.54 -52.73 N	66.38 6.23 -16.52 N	68.84 6.92 -12.35 N	151.12 5.76 -104.41 N	99.90 2.66 -78.39 N	167.37 4.05 -136.11 N	132.98 9.07 -59.07 N	136.64 8.85 -64.82 N	134.28 9.20 -59.00 N	183.14 8.44 -115.06 N	253.29 6.80 -193.24 N	107.19 6.39 -46.90 N
ASTORIA_GT_7 24107	84.22 2.11 -59.13 N	32.39 2.43 0.00 N	28.97 2.15 0.00 N	29.34 2.27 0.00 N	30.78 2.52 0.00 N	31.83 2.90 0.00 N	163.84 4.57 -117.76 N	201.79 5.75 -145.66 N	172.97 6.50 -114.85 N	174.05 5.05 -130.58 N	131.73 1.32 -120.58 N	141.49 7.64 -80.55 N	121.79 8.54 -52.73 N	66.38 6.23 -16.52 N	68.84 6.92 -12.35 N	151.12 5.76 -104.41 N	99.90 2.66 -78.39 N	167.37 4.05 -136.11 N	132.98 9.07 -59.07 N	136.64 8.85 -64.82 N	134.28 9.20 -59.00 N	183.14 8.44 -115.06 N	253.29 6.80 -193.24 N	107.19 6.39 -46.90 N
ASTORIA_GT_8 24108	84.22 2.11 -59.13 N	32.39 2.43 0.00 N	28.97 2.15 0.00 N	29.34 2.27 0.00 N	30.78 2.52 0.00 N	31.83 2.90 0.00 N	163.84 4.57 -117.76 N	201.79 5.75 -145.66 N	172.97 6.50 -114.85 N	174.05 5.05 -130.58 N	131.73 1.32 -120.58 N	141.49 7.64 -80.55 N	121.79 8.54 -52.73 N	66.38 6.23 -16.52 N	68.84 6.92 -12.35 N	151.12 5.76 -104.41 N	99.90 2.66 -78.39 N	167.37 4.05 -136.11 N	132.98 9.07 -59.07 N	136.64 8.85 -64.82 N	134.28 9.20 -59.00 N	183.14 8.44 -115.06 N	253.29 6.80 -193.24 N	107.19 6.39 -46.90 N
ASTORIA_GT_9 24109	25.09 2.11 0.00 N	32.39 2.43 0.00 N	28.97 2.15 0.00 N	29.34 2.27 0.00 N	30.78 2.52 0.00 N	31.83 2.90 0.00 N	46.08 4.57 0.00 N	56.13 5.75 0.00 N	58.12 6.50 0.00 N	47.66 5.05 -4.19 N	29.69 1.32 -18.55 N	62.09 7.64 -1.15 N	69.06 8.54 0.00 N	52.95 6.23 -3.09 N	57.34 6.92 -0.85 N	49.25 5.76 -2.54 N	37.76 2.66 -16.25 N	53.55 4.05 -22.29 N	73.92 9.07 0.00 N	71.82 8.85 0.00 N	75.28 9.20 0.00 N	68.09 8.44 0.00 N	60.06 6.80 0.00 N	60.29 6.39 0.00 N
ASTORIA___2 24149	84.32 2.22 -59.13 N	32.54 2.57 0.00 N	29.09 2.27 0.00 N	29.46 2.39 0.00 N	30.91 2.65 0.00 N	31.97 3.04 0.00 N	164.05 4.78 -117.76 N	202.07 6.03 -145.66 N	173.28 6.81 -114.85 N	174.29 5.29 -130.58 N	131.79 1.38 -120.58 N	141.82 7.97 -80.55 N	122.17 8.93 -52.73 N	66.66 6.51 -16.52 N	69.15 7.23 -12.35 N	151.38 6.02 -104.41 N	100.02 2.78 -78.39 N	167.56 4.24 -136.11 N	133.37 9.46 -59.07 N	137.02 9.24 -64.82 N	134.69 9.60 -59.00 N	183.51 8.81 -115.06 N	253.59 7.10 -193.24 N	107.49 6.70 -46.90 N
ASTORIA___3 23516	107.73 1.59 -83.16 N	106.80 1.80 -75.04 N	105.92 1.60 -77.50 N	105.93 1.72 -77.14 N	105.97 1.94 -75.78 N	107.08 2.27 -75.88 N	128.28 3.56 -83.21 N	143.70 4.31 -89.01 N	145.87 4.83 -89.42 N	147.58 3.70 -105.45 N	148.54 0.96 -137.75 N	149.13 5.61 -90.22 N	149.44 6.22 -82.71 N	149.32 4.56 -101.12 N	149.20 5.03 -94.60 N	149.25 4.19 -104.10 N	150.09 2.00 -129.24 N	166.38 3.06 -136.11 N	149.67 6.87 -77.95 N	149.35 6.66 -79.72 N	148.54 6.91 -75.54 N	147.24 6.28 -81.32 N	145.51 5.00 -87.25 N	143.66 4.74 -85.02 N
ASTORIA___4 23517	108.16 2.03 -83.16 N	107.32 2.32 -75.04 N	106.36 2.05 -77.50 N	106.38 2.16 -77.14 N	106.45 2.42 -75.78 N	107.60 2.78 -75.88 N	129.10 4.38 -83.21 N	144.89 5.50 -89.01 N	147.26 6.22 -89.42 N	148.70 4.83 -105.45 N	148.83 1.25 -137.75 N	150.83 7.32 -90.22 N	151.40 8.18 -82.71 N	150.72 5.97 -101.12 N	150.78 6.61 -94.60 N	150.57 5.51 -104.10 N	150.65 2.56 -129.24 N	167.22 3.90 -136.11 N	151.52 8.72 -77.95 N	151.19 8.50 -79.72 N	150.45 8.82 -75.54 N	149.05 8.09 -81.32 N	147.00 6.49 -87.25 N	145.03 6.11 -85.02 N
ASTORIA___5 23518	83.69 1.58 -59.13 N	31.75 1.79 0.00 N	28.41 1.59 0.00 N	28.78 1.71 0.00 N	30.18 1.93 0.00 N	31.19 2.26 0.00 N	162.81 3.54 -117.76 N	200.27 4.23 -145.66 N	171.17 4.70 -114.85 N	172.61 3.61 -130.58 N	131.36 0.95 -120.58 N	139.48 5.63 -80.55 N	119.60 6.35 -52.73 N	64.74 4.59 -16.52 N	66.97 5.06 -12.35 N	149.57 4.21 -104.41 N	99.24 2.00 -78.39 N	166.37 3.05 -136.11 N	130.79 6.87 -59.07 N	134.42 6.64 -64.82 N	132.00 6.91 -59.00 N	180.94 6.24 -115.06 N	251.42 4.93 -193.24 N	105.44 4.64 -46.90 N

ASTRIA 10-13____ 23663	107.76 1.62 -83.16 N	106.83 1.83 -75.04 N	105.95 1.63 -77.50 N	105.96 1.75 -77.14 N	106.01 1.97 -75.78 N	107.12 2.30 -75.88 N	128.34 3.62 -83.21 N	143.81 4.43 -89.01 N	146.03 4.99 -89.42 N	147.71 3.84 -105.45 N	148.57 1.00 -137.75 N	149.36 5.85 -90.22 N	149.72 6.50 -82.71 N	149.52 4.76 -101.12 N	149.43 5.26 -94.60 N	149.44 4.38 -104.10 N	150.17 2.08 -129.24 N	166.44 3.12 -136.11 N	149.96 7.16 -77.95 N	149.63 6.94 -79.72 N	148.82 7.20 -75.54 N	147.48 6.52 -81.32 N	145.68 5.17 -87.25 N	143.80 4.88 -85.02 N
ATHENS_STG_1 23668	24.90 1.93 0.00 N	32.70 2.74 0.00 N	29.16 2.34 0.00 N	29.34 2.27 0.00 N	30.56 2.30 0.00 N	31.16 2.23 0.00 N	44.57 3.05 0.00 N	53.91 3.54 0.00 N	55.05 3.43 0.00 N	63.22 2.54 -22.26 N	109.65 0.50 -99.32 N	61.82 2.42 -6.10 N	63.75 3.23 0.00 N	62.44 2.43 -16.38 N	57.29 3.22 -4.50 N	57.38 2.96 -13.47 N	106.86 1.26 -86.76 N	149.77 1.24 -121.32 N	67.85 3.00 0.00 N	65.60 2.63 0.00 N	69.27 3.19 0.00 N	62.75 3.11 0.00 N	56.57 3.31 0.00 N	57.50 3.60 0.00 N
ATHENS_STG_2 23670	24.90 1.93 0.00 N	32.70 2.74 0.00 N	29.16 2.34 0.00 N	29.34 2.27 0.00 N	30.56 2.30 0.00 N	31.16 2.23 0.00 N	44.57 3.05 0.00 N	53.91 3.54 0.00 N	55.05 3.43 0.00 N	63.22 2.54 -22.26 N	109.65 0.50 -99.32 N	61.82 2.42 -6.10 N	63.75 3.23 0.00 N	62.44 2.43 -16.38 N	57.29 3.22 -4.50 N	57.38 2.96 -13.47 N	106.86 1.26 -86.76 N	149.77 1.24 -121.32 N	67.85 3.00 0.00 N	65.60 2.63 0.00 N	69.27 3.19 0.00 N	62.75 3.11 0.00 N	56.57 3.31 0.00 N	57.50 3.60 0.00 N
ATHENS_STG_3 23677	24.90 1.93 0.00 N	32.70 2.74 0.00 N	29.16 2.34 0.00 N	29.34 2.27 0.00 N	30.56 2.30 0.00 N	31.16 2.23 0.00 N	44.57 3.05 0.00 N	53.91 3.54 0.00 N	55.05 3.43 0.00 N	63.22 2.54 -22.26 N	109.65 0.50 -99.32 N	61.82 2.42 -6.10 N	63.75 3.23 0.00 N	62.44 2.43 -16.38 N	57.29 3.22 -4.50 N	57.38 2.96 -13.47 N	106.86 1.26 -86.76 N	149.77 1.24 -121.32 N	67.85 3.00 0.00 N	65.60 2.63 0.00 N	69.27 3.19 0.00 N	62.75 3.11 0.00 N	56.57 3.31 0.00 N	57.50 3.60 0.00 N
BARRETT 1-8____GRP4 24034	56.38 1.90 -31.51 N	63.93 2.25 -31.71 N	62.08 2.03 -33.24 N	61.57 2.15 -32.35 N	60.80 2.37 -30.17 N	60.83 2.71 -29.18 N	60.93 4.13 -15.29 N	60.45 5.09 -4.98 N	82.78 5.75 -25.41 N	195.05 4.32 -152.30 N	142.86 1.05 -131.98 N	144.77 6.15 -85.33 N	149.72 6.68 -82.53 N	143.94 4.92 -95.39 N	178.74 5.45 -123.72 N	132.41 4.57 -86.89 N	114.45 2.18 -93.42 N	354.23 3.24 -323.78 N	162.26 7.34 -90.07 N	154.38 7.10 -84.31 N	148.67 7.35 -75.23 N	117.03 6.66 -50.72 N	128.35 5.62 -69.47 N	59.47 5.53 -0.05 N
BARRETT 9-12____GRP3 24033	56.38 1.90 -31.51 N	63.93 2.25 -31.71 N	62.08 2.03 -33.24 N	61.57 2.15 -32.35 N	60.80 2.37 -30.17 N	60.83 2.71 -29.18 N	60.93 4.13 -15.29 N	60.45 5.09 -4.98 N	82.78 5.75 -25.41 N	195.05 4.32 -152.30 N	142.86 1.05 -131.98 N	144.77 6.15 -85.33 N	149.72 6.68 -82.53 N	143.94 4.92 -95.39 N	178.74 5.45 -123.72 N	132.41 4.57 -86.89 N	114.45 2.18 -93.42 N	354.23 3.24 -323.78 N	162.26 7.34 -90.07 N	154.38 7.10 -84.31 N	148.67 7.35 -75.23 N	117.03 6.66 -50.72 N	128.35 5.62 -69.47 N	59.47 5.53 -0.05 N
BARRETT_IC_1 23704	56.38 1.90 -31.51 N	63.93 2.25 -31.71 N	62.08 2.03 -33.24 N	61.57 2.15 -32.35 N	60.80 2.37 -30.17 N	60.83 2.71 -29.18 N	60.93 4.13 -15.29 N	60.45 5.09 -4.98 N	82.78 5.75 -25.41 N	195.05 4.32 -152.30 N	142.86 1.05 -131.98 N	144.77 6.15 -85.33 N	149.72 6.68 -82.53 N	143.94 4.92 -95.39 N	178.74 5.45 -123.72 N	132.41 4.57 -86.89 N	114.45 2.18 -93.42 N	354.23 3.24 -323.78 N	162.26 7.34 -90.07 N	154.38 7.10 -84.31 N	148.67 7.35 -75.23 N	117.03 6.66 -50.72 N	128.35 5.62 -69.47 N	59.47 5.53 -0.05 N
BARRETT_IC_10 23701	56.38 1.90 -31.51 N	63.93 2.25 -31.71 N	62.08 2.03 -33.24 N	61.57 2.15 -32.35 N	60.80 2.37 -30.17 N	60.83 2.71 -29.18 N	60.93 4.13 -15.29 N	60.45 5.09 -4.98 N	82.78 5.75 -25.41 N	195.05 4.32 -152.30 N	142.86 1.05 -131.98 N	144.77 6.15 -85.33 N	149.72 6.68 -82.53 N	143.94 4.92 -95.39 N	178.74 5.45 -123.72 N	132.41 4.57 -86.89 N	114.45 2.18 -93.42 N	354.23 3.24 -323.78 N	162.26 7.34 -90.07 N	154.38 7.10 -84.31 N	148.67 7.35 -75.23 N	117.03 6.66 -50.72 N	128.35 5.62 -69.47 N	59.47 5.53 -0.05 N
BARRETT_IC_11 23702	56.38 1.90 -31.51 N	63.93 2.25 -31.71 N	62.08 2.03 -33.24 N	61.57 2.15 -32.35 N	60.80 2.37 -30.17 N	60.83 2.71 -29.18 N	60.93 4.13 -15.29 N	60.45 5.09 -4.98 N	82.78 5.75 -25.41 N	195.05 4.32 -152.30 N	142.86 1.05 -131.98 N	144.77 6.15 -85.33 N	149.72 6.68 -82.53 N	143.94 4.92 -95.39 N	178.74 5.45 -123.72 N	132.41 4.57 -86.89 N	114.45 2.18 -93.42 N	354.23 3.24 -323.78 N	162.26 7.34 -90.07 N	154.38 7.10 -84.31 N	148.67 7.35 -75.23 N	117.03 6.66 -50.72 N	128.35 5.62 -69.47 N	59.47 5.53 -0.05 N
BARRETT_IC_12 23703	56.38 1.90 -31.51 N	63.93 2.25 -31.71 N	62.08 2.03 -33.24 N	61.57 2.15 -32.35 N	60.80 2.37 -30.17 N	60.83 2.71 -29.18 N	60.93 4.13 -15.29 N	60.45 5.09 -4.98 N	82.78 5.75 -25.41 N	195.05 4.32 -152.30 N	142.86 1.05 -131.98 N	144.77 6.15 -85.33 N	149.72 6.68 -82.53 N	143.94 4.92 -95.39 N	178.74 5.45 -123.72 N	132.41 4.57 -86.89 N	114.45 2.18 -93.42 N	354.23 3.24 -323.78 N	162.26 7.34 -90.07 N	154.38 7.10 -84.31 N	148.67 7.35 -75.23 N	117.03 6.66 -50.72 N	128.35 5.62 -69.47 N	59.47 5.53 -0.05 N
BARRETT_IC_2 23705	56.38 1.90 -31.51 N	63.93 2.25 -31.71 N	62.08 2.03 -33.24 N	61.57 2.15 -32.35 N	60.80 2.37 -30.17 N	60.83 2.71 -29.18 N	60.93 4.13 -15.29 N	60.45 5.09 -4.98 N	82.78 5.75 -25.41 N	195.05 4.32 -152.30 N	142.86 1.05 -131.98 N	144.77 6.15 -85.33 N	149.72 6.68 -82.53 N	143.94 4.92 -95.39 N	178.74 5.45 -123.72 N	132.41 4.57 -86.89 N	114.45 2.18 -93.42 N	354.23 3.24 -323.78 N	162.26 7.34 -90.07 N	154.38 7.10 -84.31 N	148.67 7.35 -75.23 N	117.03 6.66 -50.72 N	128.35 5.62 -69.47 N	59.47 5.53 -0.05 N
BARRETT_IC_3 23706	56.38 1.90 -31.51 N	63.93 2.25 -31.71 N	62.08 2.03 -33.24 N	61.57 2.15 -32.35 N	60.80 2.37 -30.17 N	60.83 2.71 -29.18 N	60.93 4.13 -15.29 N	60.45 5.09 -4.98 N	82.78 5.75 -25.41 N	195.05 4.32 -152.30 N	142.86 1.05 -131.98 N	144.77 6.15 -85.33 N	149.72 6.68 -82.53 N	143.94 4.92 -95.39 N	178.74 5.45 -123.72 N	132.41 4.57 -86.89 N	114.45 2.18 -93.42 N	354.23 3.24 -323.78 N	162.26 7.34 -90.07 N	154.38 7.10 -84.31 N	148.67 7.35 -75.23 N	117.03 6.66 -50.72 N	128.35 5.62 -69.47 N	59.47 5.53 -0.05 N
BARRETT_IC_4 23707	56.38 1.90 -31.51 N	63.93 2.25 -31.71 N	62.08 2.03 -33.24 N	61.57 2.15 -32.35 N	60.80 2.37 -30.17 N	60.83 2.71 -29.18 N	60.93 4.13 -15.29 N	60.45 5.09 -4.98 N	82.78 5.75 -25.41 N	195.05 4.32 -152.30 N	142.86 1.05 -131.98 N	144.77 6.15 -85.33 N	149.72 6.68 -82.53 N	143.94 4.92 -95.39 N	178.74 5.45 -123.72 N	132.41 4.57 -86.89 N	114.45 2.18 -93.42 N	354.23 3.24 -323.78 N	162.26 7.34 -90.07 N	154.38 7.10 -84.31 N	148.67 7.35 -75.23 N	117.03 6.66 -50.72 N	128.35 5.62 -69.47 N	59.47 5.53 -0.05 N

BARRETT_IC_5 23708	56.38 1.90 -31.51 N	63.93 2.25 -31.71 N	62.08 2.03 -33.24 N	61.57 2.15 -32.35 N	60.80 2.37 -30.17 N	60.83 2.71 -29.18 N	60.93 4.13 -15.29 N	60.45 5.09 -4.98 N	82.78 5.75 -25.41 N	195.05 4.32 -152.30 N	142.86 1.05 -131.98 N	144.77 6.15 -85.33 N	149.72 6.68 -82.53 N	143.94 4.92 -95.39 N	178.74 5.45 -123.72 N	132.41 4.57 -86.89 N	114.45 2.18 -93.42 N	354.23 3.24 -323.78 N	162.26 7.34 -90.07 N	154.38 7.10 -84.31 N	148.67 7.35 -75.23 N	117.03 6.66 -50.72 N	128.35 5.62 -69.47 N	59.47 5.53 -0.05 N
BARRETT_IC_6 23709	56.38 1.90 -31.51 N	63.93 2.25 -31.71 N	62.08 2.03 -33.24 N	61.57 2.15 -32.35 N	60.80 2.37 -30.17 N	60.83 2.71 -29.18 N	60.93 4.13 -15.29 N	60.45 5.09 -4.98 N	82.78 5.75 -25.41 N	195.05 4.32 -152.30 N	142.86 1.05 -131.98 N	144.77 6.15 -85.33 N	149.72 6.68 -82.53 N	143.94 4.92 -95.39 N	178.74 5.45 -123.72 N	132.41 4.57 -86.89 N	114.45 2.18 -93.42 N	354.23 3.24 -323.78 N	162.26 7.34 -90.07 N	154.38 7.10 -84.31 N	148.67 7.35 -75.23 N	117.03 6.66 -50.72 N	128.35 5.62 -69.47 N	59.47 5.53 -0.05 N
BARRETT_IC_7 23710	56.38 1.90 -31.51 N	63.93 2.25 -31.71 N	62.08 2.03 -33.24 N	61.57 2.15 -32.35 N	60.80 2.37 -30.17 N	60.83 2.71 -29.18 N	60.93 4.13 -15.29 N	60.45 5.09 -4.98 N	82.78 5.75 -25.41 N	195.05 4.32 -152.30 N	142.86 1.05 -131.98 N	144.77 6.15 -85.33 N	149.72 6.68 -82.53 N	143.94 4.92 -95.39 N	178.74 5.45 -123.72 N	132.41 4.57 -86.89 N	114.45 2.18 -93.42 N	354.23 3.24 -323.78 N	162.26 7.34 -90.07 N	154.38 7.10 -84.31 N	148.67 7.35 -75.23 N	117.03 6.66 -50.72 N	128.35 5.62 -69.47 N	59.47 5.53 -0.05 N
BARRETT_IC_8 23711	56.38 1.90 -31.51 N	63.93 2.25 -31.71 N	62.08 2.03 -33.24 N	61.57 2.15 -32.35 N	60.80 2.37 -30.17 N	60.83 2.71 -29.18 N	60.93 4.13 -15.29 N	60.45 5.09 -4.98 N	82.78 5.75 -25.41 N	195.05 4.32 -152.30 N	142.86 1.05 -131.98 N	144.77 6.15 -85.33 N	149.72 6.68 -82.53 N	143.94 4.92 -95.39 N	178.74 5.45 -123.72 N	132.41 4.57 -86.89 N	114.45 2.18 -93.42 N	354.23 3.24 -323.78 N	162.26 7.34 -90.07 N	154.38 7.10 -84.31 N	148.67 7.35 -75.23 N	117.03 6.66 -50.72 N	128.35 5.62 -69.47 N	59.47 5.53 -0.05 N
BARRETT_IC_9 23700	56.38 1.90 -31.51 N	63.93 2.25 -31.71 N	62.08 2.03 -33.24 N	61.57 2.15 -32.35 N	60.80 2.37 -30.17 N	60.83 2.71 -29.18 N	60.93 4.13 -15.29 N	60.45 5.09 -4.98 N	82.78 5.75 -25.41 N	195.05 4.32 -152.30 N	142.86 1.05 -131.98 N	144.77 6.15 -85.33 N	149.72 6.68 -82.53 N	143.94 4.92 -95.39 N	178.74 5.45 -123.72 N	132.41 4.57 -86.89 N	114.45 2.18 -93.42 N	354.23 3.24 -323.78 N	162.26 7.34 -90.07 N	154.38 7.10 -84.31 N	148.67 7.35 -75.23 N	117.03 6.66 -50.72 N	128.35 5.62 -69.47 N	59.47 5.53 -0.05 N
BARRETT___1 23545	56.38 1.90 -31.51 N	63.92 2.25 -31.71 N	62.08 2.02 -33.24 N	61.57 2.15 -32.35 N	60.80 2.37 -30.17 N	60.82 2.71 -29.18 N	60.92 4.11 -15.29 N	60.43 5.07 -4.98 N	82.76 5.73 -25.41 N	195.03 4.31 -152.30 N	142.86 1.05 -131.98 N	144.74 6.12 -85.33 N	149.69 6.64 -82.53 N	143.92 4.89 -95.39 N	178.72 5.43 -123.72 N	132.38 4.54 -86.89 N	114.44 2.17 -93.42 N	354.20 3.22 -323.78 N	162.22 7.30 -90.07 N	154.34 7.06 -84.31 N	148.62 7.30 -75.23 N	116.99 6.62 -50.72 N	128.32 5.60 -69.47 N	59.46 5.51 -0.05 N
BARRETT___2 23546	56.33 1.85 -31.51 N	63.85 2.17 -31.71 N	62.01 1.95 -33.24 N	61.50 2.08 -32.35 N	60.73 2.30 -30.17 N	60.75 2.64 -29.18 N	60.79 3.99 -15.29 N	60.26 4.90 -4.98 N	82.57 5.54 -25.41 N	194.82 4.09 -152.30 N	142.78 0.97 -131.98 N	144.37 5.74 -85.33 N	149.25 6.21 -82.53 N	143.67 4.65 -95.39 N	178.45 5.16 -123.72 N	132.22 4.38 -86.89 N	114.35 2.08 -93.42 N	353.99 3.01 -323.78 N	161.77 6.85 -90.07 N	153.93 6.65 -84.31 N	148.26 6.94 -75.23 N	116.69 6.33 -50.72 N	128.06 5.33 -69.47 N	59.18 5.24 -0.05 N
BEAVER RIVER___HYD 24048	23.04 0.07 0.00 N	30.27 0.31 0.00 N	27.07 0.25 0.00 N	27.21 0.13 0.00 N	28.39 0.13 0.00 N	29.09 0.16 0.00 N	41.58 0.06 0.00 N	50.44 0.06 0.00 N	51.05 -0.57 0.00 N	38.14 -0.31 -0.03 N	9.76 -0.16 -0.09 N	52.00 -1.31 -0.01 N	60.15 -0.36 0.00 N	43.26 -0.41 -0.03 N	49.65 0.07 -0.01 N	41.12 0.14 -0.02 N	19.43 -0.04 -0.62 N	28.60 -0.60 -1.99 N	64.33 -0.52 0.00 N	62.56 -0.41 0.00 N	65.88 -0.21 0.00 N	59.92 0.28 0.00 N	54.16 0.90 0.00 N	54.65 0.75 0.00 N
BEEBEE_GT_13 23619	23.44 0.46 0.00 N	30.51 0.55 0.00 N	27.19 0.37 0.00 N	27.28 0.21 0.00 N	28.38 0.12 0.00 N	29.09 0.16 0.00 N	41.83 0.32 0.00 N	51.13 0.75 0.00 N	52.16 0.54 0.00 N	41.37 0.55 -2.40 N	20.39 0.12 -10.44 N	54.09 0.13 -0.66 N	60.90 0.39 0.00 N	45.55 0.16 -1.76 N	50.98 0.93 -0.49 N	43.30 0.89 -1.45 N	28.40 0.36 -9.19 N	39.94 0.53 -12.21 N	66.57 1.72 0.00 N	64.31 1.34 0.00 N	67.14 1.05 0.00 N	60.14 0.50 0.00 N	53.80 0.54 0.00 N	54.15 0.25 0.00 N
BETHLEHEM___GRP 23843	24.92 1.95 0.00 N	32.79 2.83 0.00 N	29.26 2.44 0.00 N	29.43 2.35 0.00 N	30.60 2.35 0.00 N	31.15 2.22 0.00 N	44.58 3.06 0.00 N	53.89 3.52 0.00 N	55.02 3.40 0.00 N	66.58 2.56 -25.60 N	124.56 0.50 -114.23 N	62.58 2.27 -7.01 N	63.58 3.07 0.00 N	64.70 2.30 -18.77 N	57.85 3.12 -5.16 N	59.26 2.87 -15.43 N	119.56 1.21 -99.51 N	167.89 1.20 -139.48 N	67.77 2.92 0.00 N	65.54 2.57 0.00 N	69.09 3.01 0.00 N	62.61 2.96 0.00 N	56.48 3.22 0.00 N	57.59 3.69 0.00 N
BETHLEHEM___STEEL 23779	21.34 -1.63 0.00 N	27.60 -2.36 0.00 N	24.75 -2.07 0.00 N	25.01 -2.07 0.00 N	26.13 -2.12 0.00 N	26.97 -1.96 0.00 N	38.69 -2.83 0.00 N	47.18 -3.20 0.00 N	48.52 -3.10 0.00 N	39.63 -2.11 -3.32 N	24.27 -0.40 -14.83 N	52.07 -2.14 -0.91 N	57.73 -2.79 0.00 N	43.93 -2.14 -2.44 N	47.66 -2.59 -0.67 N	40.52 -2.44 -2.01 N	30.76 -1.03 -12.94 N	44.54 -0.85 -18.18 N	63.29 -1.56 0.00 N	61.84 -1.12 0.00 N	64.50 -1.59 0.00 N	57.73 -1.91 0.00 N	50.72 -2.54 0.00 N	50.74 -3.16 0.00 N
BINGHAMTON___COGEN 23790	23.09 0.11 0.00 N	30.02 0.06 0.00 N	26.91 0.09 0.00 N	27.27 0.19 0.00 N	28.61 0.35 0.00 N	29.44 0.50 0.00 N	42.46 0.95 0.00 N	51.40 1.03 0.00 N	52.69 1.07 0.00 N	45.85 0.83 -6.59 N	39.63 0.27 -29.53 N	56.86 1.75 -1.81 N	62.21 1.70 0.00 N	49.64 1.15 -4.85 N	52.04 1.14 -1.33 N	46.14 1.20 -3.99 N	45.27 0.66 -25.76 N	64.67 1.10 -36.36 N	67.12 2.28 0.00 N	65.25 2.28 0.00 N	68.61 2.52 0.00 N	61.80 2.16 0.00 N	54.88 1.62 0.00 N	55.35 1.45 0.00 N
BLACK RIVER___HYD 24047	22.64 -0.34 0.00 N	29.72 -0.25 0.00 N	26.56 -0.26 0.00 N	26.73 -0.35 0.00 N	27.87 -0.38 0.00 N	28.61 -0.32 0.00 N	40.86 -0.65 0.00 N	49.56 -0.81 0.00 N	50.06 -1.56 0.00 N	38.37 -0.97 -0.92 N	13.29 -0.39 -3.85 N	51.02 -2.53 -0.25 N	58.89 -1.62 0.00 N	43.02 -1.29 -0.68 N	48.78 -0.98 -0.19 N	40.62 -0.89 -0.56 N	21.37 -0.62 -3.14 N	29.61 -1.61 -4.01 N	62.12 -2.73 0.00 N	60.48 -2.48 0.00 N	64.18 -1.91 0.00 N	58.72 -0.92 0.00 N	53.26 0.00 0.00 N	53.68 -0.21 0.00 N

BLUE_CIRC_CHEM_DRP 24182	24.59 1.62 0.00 N	32.26 2.30 0.00 N	28.76 1.94 0.00 N	28.93 1.86 0.00 N	30.12 1.87 0.00 N	30.68 1.75 0.00 N	43.66 2.15 0.00 N	52.80 2.42 0.00 N	53.89 2.26 0.00 N	65.41 1.68 -25.31 N	122.93 0.28 -112.82 N	61.47 1.24 -6.94 N	62.41 1.90 0.00 N	63.70 1.45 -18.62 N	56.80 2.11 -5.12 N	58.30 2.04 -15.31 N	118.24 0.84 -98.56 N	165.40 0.66 -137.54 N	66.51 1.66 0.00 N	64.31 1.34 0.00 N	67.82 1.73 0.00 N	61.40 1.76 0.00 N	55.36 2.10 0.00 N	56.41 2.51 0.00 N
BOC_GAS_DRP 24189	24.57 1.60 0.00 N	32.30 2.33 0.00 N	28.81 1.99 0.00 N	28.97 1.90 0.00 N	30.14 1.89 0.00 N	30.69 1.76 0.00 N	43.85 2.34 0.00 N	53.05 2.67 0.00 N	54.11 2.49 0.00 N	65.84 1.85 -25.57 N	124.29 0.33 -114.13 N	61.72 1.41 -7.01 N	62.61 2.10 0.00 N	64.03 1.59 -18.81 N	57.04 2.30 -5.17 N	58.59 2.18 -15.46 N	119.40 0.89 -99.66 N	167.42 0.71 -139.50 N	66.66 1.81 0.00 N	64.48 1.51 0.00 N	68.03 1.94 0.00 N	61.63 1.99 0.00 N	55.63 2.37 0.00 N	56.62 2.72 0.00 N
BORALEX_4TH_BRANCH 23824	25.16 2.18 0.00 N	33.51 3.55 0.00 N	29.92 3.10 0.00 N	30.09 3.01 0.00 N	31.24 2.98 0.00 N	31.71 2.78 0.00 N	45.37 3.86 0.00 N	54.51 4.14 0.00 N	55.72 4.10 0.00 N	67.34 3.25 -25.67 N	124.92 0.66 -114.43 N	62.96 2.63 -7.03 N	63.90 3.39 0.00 N	65.29 2.79 -18.87 N	58.54 3.78 -5.19 N	59.90 3.43 -15.52 N	120.19 1.41 -99.93 N	168.04 1.29 -139.54 N	67.94 3.10 0.00 N	65.86 2.89 0.00 N	69.28 3.19 0.00 N	63.22 3.58 0.00 N	56.98 3.72 0.00 N	58.38 4.48 0.00 N
BOWLINE___1 23526	23.83 0.86 0.00 N	30.91 0.95 0.00 N	27.69 0.87 0.00 N	28.04 0.97 0.00 N	29.39 1.13 0.00 N	30.32 1.39 0.00 N	43.72 2.20 0.00 N	52.97 2.60 0.00 N	54.72 3.10 0.00 N	60.41 2.35 -19.64 N	98.14 0.63 -87.68 N	62.39 3.71 -5.38 N	64.55 4.04 0.00 N	61.12 3.03 -14.45 N	56.82 3.27 -3.98 N	55.56 2.72 -11.89 N	96.76 1.34 -76.58 N	136.56 2.20 -107.16 N	69.77 4.92 0.00 N	67.69 4.72 0.00 N	70.94 4.85 0.00 N	63.93 4.29 0.00 N	56.44 3.18 0.00 N	56.77 2.87 0.00 N
BOWLINE___2 23595	23.85 0.88 0.00 N	30.94 0.98 0.00 N	27.71 0.89 0.00 N	28.07 1.00 0.00 N	29.41 1.15 0.00 N	30.34 1.41 0.00 N	43.74 2.23 0.00 N	52.99 2.61 0.00 N	54.75 3.13 0.00 N	60.44 2.37 -19.65 N	98.14 0.62 -87.69 N	62.31 3.63 -5.38 N	64.45 3.94 0.00 N	61.06 2.97 -14.46 N	56.75 3.20 -3.98 N	55.50 2.66 -11.89 N	96.74 1.30 -76.59 N	136.43 2.06 -107.16 N	69.46 4.62 0.00 N	67.36 4.39 0.00 N	70.58 4.49 0.00 N	63.64 4.00 0.00 N	56.26 3.00 0.00 N	56.63 2.73 0.00 N
BROOKHAVEN___DRP 24191	56.32 1.84 -31.51 N	63.91 2.23 -31.71 N	62.06 2.00 -33.24 N	61.56 2.14 -32.35 N	60.76 2.33 -30.17 N	60.72 2.61 -29.18 N	60.30 3.70 -15.08 N	59.32 4.33 -4.62 N	81.31 5.01 -24.67 N	194.31 3.59 -152.30 N	142.52 0.71 -131.98 N	142.84 4.21 -85.33 N	147.60 4.55 -82.53 N	142.37 3.34 -95.39 N	176.93 3.64 -123.72 N	130.96 3.12 -86.89 N	113.72 1.45 -93.42 N	177.80 1.79 -148.80 N	156.51 4.03 -87.63 N	151.15 3.87 -84.31 N	145.39 4.08 -75.23 N	113.91 3.86 -50.41 N	66.05 4.07 -8.72 N	58.67 4.72 -0.05 N
BROOKLYN_NAVY_YARD 23515	24.23 1.26 0.00 N	31.30 1.34 0.00 N	28.03 1.21 0.00 N	28.40 1.33 0.00 N	29.78 1.53 0.00 N	30.77 1.84 0.00 N	44.41 2.89 0.00 N	54.00 3.62 0.00 N	55.82 4.19 0.00 N	61.84 3.28 -20.13 N	100.37 0.84 -89.70 N	63.64 4.82 -5.52 N	65.75 5.24 0.00 N	62.34 3.89 -14.81 N	57.89 4.24 -4.07 N	56.76 3.62 -12.18 N	98.97 1.73 -78.39 N	139.17 2.73 -109.23 N	70.93 6.08 0.00 N	68.81 5.84 0.00 N	72.13 6.04 0.00 N	65.07 5.43 0.00 N	57.59 4.33 0.00 N	57.89 3.99 0.00 N
BURROWS___LYONSDAL 23803	23.40 0.43 0.00 N	30.63 0.67 0.00 N	27.39 0.57 0.00 N	27.59 0.52 0.00 N	28.80 0.54 0.00 N	29.53 0.60 0.00 N	42.28 0.76 0.00 N	51.27 0.89 0.00 N	52.22 0.60 0.00 N	38.97 0.52 -0.03 N	9.97 0.07 -0.08 N	53.48 0.18 -0.01 N	61.31 0.79 0.00 N	44.18 0.52 -0.02 N	50.50 0.92 -0.01 N	41.86 0.89 -0.02 N	19.36 0.36 -0.15 N	27.43 0.19 -0.03 N	65.79 0.95 0.00 N	63.90 0.93 0.00 N	67.09 1.00 0.00 N	60.69 1.05 0.00 N	54.52 1.26 0.00 N	55.04 1.14 0.00 N
CALPINE_BETH_PAGE_GT4 24209	56.25 1.77 -31.51 N	63.77 2.09 -31.71 N	61.94 1.88 -33.24 N	61.44 2.01 -32.35 N	60.65 2.22 -30.17 N	60.66 2.55 -29.18 N	60.43 3.81 -15.10 N	59.53 4.49 -4.66 N	81.51 5.14 -24.75 N	194.63 3.90 -152.30 N	142.77 0.96 -131.98 N	144.21 5.58 -85.33 N	149.16 6.12 -82.53 N	143.50 4.47 -95.39 N	178.20 4.91 -123.72 N	131.93 4.09 -86.89 N	114.23 1.96 -93.42 N	196.47 2.92 -166.35 N	159.34 6.62 -87.87 N	153.64 6.36 -84.31 N	147.86 6.54 -75.23 N	116.01 5.92 -50.44 N	72.86 5.01 -14.59 N	58.91 4.96 -0.05 N
CALPINE_BP_GT1 23823	56.25 1.77 -31.51 N	63.77 2.09 -31.71 N	61.94 1.88 -33.24 N	61.44 2.01 -32.35 N	60.65 2.22 -30.17 N	60.66 2.55 -29.18 N	60.43 3.81 -15.10 N	59.53 4.49 -4.66 N	81.51 5.14 -24.75 N	194.63 3.90 -152.30 N	142.77 0.96 -131.98 N	144.21 5.58 -85.33 N	149.16 6.12 -82.53 N	143.50 4.47 -95.39 N	178.20 4.91 -123.72 N	131.93 4.09 -86.89 N	114.23 1.96 -93.42 N	196.47 2.92 -166.35 N	159.34 6.62 -87.87 N	153.64 6.36 -84.31 N	147.86 6.54 -75.23 N	116.01 5.92 -50.44 N	72.86 5.01 -14.59 N	58.91 4.96 -0.05 N
CALSPAN___DRP 24200	21.34 -1.63 0.00 N	27.60 -2.36 0.00 N	24.75 -2.07 0.00 N	25.01 -2.07 0.00 N	26.13 -2.12 0.00 N	26.97 -1.96 0.00 N	38.69 -2.83 0.00 N	47.18 -3.20 0.00 N	48.52 -3.10 0.00 N	39.63 -2.11 -3.32 N	24.27 -0.40 -14.83 N	52.07 -2.14 -0.91 N	57.73 -2.79 0.00 N	43.93 -2.14 -2.44 N	47.66 -2.59 -0.67 N	40.52 -2.44 -2.01 N	30.76 -1.03 -12.94 N	44.54 -0.85 -18.18 N	63.29 -1.56 0.00 N	61.84 -1.12 0.00 N	64.50 -1.59 0.00 N	57.73 -1.91 0.00 N	50.72 -2.54 0.00 N	50.74 -3.16 0.00 N
CARR STREET_E__SYR 24060	22.57 -0.41 0.00 N	29.40 -0.56 0.00 N	26.32 -0.50 0.00 N	26.55 -0.52 0.00 N	27.71 -0.55 0.00 N	28.38 -0.55 0.00 N	40.58 -0.94 0.00 N	49.16 -1.22 0.00 N	50.23 -1.39 0.00 N	39.11 -0.99 -1.68 N	17.31 -0.25 -7.73 N	52.34 -1.42 -0.46 N	58.95 -1.56 0.00 N	43.75 -1.12 -1.23 N	48.71 -1.20 -0.34 N	41.02 -0.95 -1.01 N	24.91 -0.47 -6.53 N	34.61 -0.76 -8.16 N	63.09 -1.76 0.00 N	61.28 -1.69 0.00 N	64.26 -1.83 0.00 N	57.94 -1.70 0.00 N	51.90 -1.36 0.00 N	52.52 -1.37 0.00 N
CARTHAGE___PAPER 23857	22.64 -0.34 0.00 N	29.72 -0.25 0.00 N	26.56 -0.26 0.00 N	26.73 -0.35 0.00 N	27.87 -0.38 0.00 N	28.61 -0.32 0.00 N	40.86 -0.65 0.00 N	49.56 -0.81 0.00 N	50.06 -1.56 0.00 N	38.37 -0.97 -0.92 N	13.29 -0.39 -3.85 N	51.02 -2.53 -0.25 N	58.89 -1.62 0.00 N	43.02 -1.29 -0.68 N	48.78 -0.98 -0.19 N	40.62 -0.89 -0.56 N	21.23 -0.62 -3.01 N	29.57 -1.61 -3.97 N	62.12 -2.73 0.00 N	60.48 -2.48 0.00 N	64.18 -1.91 0.00 N	58.72 -0.92 0.00 N	53.26 0.00 0.00 N	53.68 -0.21 0.00 N

CE_DUNWOOD___DRP 24194	24.16 1.19 0.00 N	31.28 1.32 0.00 N	28.00 1.18 0.00 N	28.36 1.29 0.00 N	29.73 1.48 0.00 N	30.70 1.77 0.00 N	44.29 2.78 0.00 N	53.74 3.37 0.00 N	55.49 3.87 0.00 N	61.52 3.00 -20.10 N	100.22 0.79 -89.60 N	63.39 4.58 -5.51 N	65.53 5.01 0.00 N	62.13 3.71 -14.79 N	57.68 4.04 -4.07 N	56.51 3.39 -12.16 N	98.77 1.64 -78.28 N	138.99 2.57 -109.22 N	70.60 5.75 0.00 N	68.49 5.52 0.00 N	71.77 5.68 0.00 N	64.74 5.09 0.00 N	57.24 3.98 0.00 N	57.61 3.71 0.00 N
CE_MILLWOOD___DRP 24193	24.04 1.07 0.00 N	31.13 1.17 0.00 N	27.87 1.05 0.00 N	28.23 1.16 0.00 N	29.59 1.33 0.00 N	30.54 1.60 0.00 N	44.05 2.53 0.00 N	53.43 3.05 0.00 N	55.15 3.52 0.00 N	61.21 2.73 -20.05 N	99.97 0.72 -89.42 N	62.99 4.19 -5.49 N	65.10 4.59 0.00 N	61.77 3.40 -14.74 N	57.32 3.70 -4.06 N	56.18 3.10 -12.12 N	98.45 1.50 -78.10 N	138.77 2.37 -109.19 N	70.13 5.28 0.00 N	68.04 5.07 0.00 N	71.31 5.22 0.00 N	64.32 4.67 0.00 N	56.87 3.61 0.00 N	57.26 3.36 0.00 N
CE_NYC2_DRP 24202	107.74 1.60 -83.16 N	106.81 1.81 -75.04 N	105.93 1.61 -77.50 N	105.94 1.72 -77.14 N	105.98 1.95 -75.78 N	107.09 2.28 -75.88 N	128.30 3.58 -83.21 N	143.76 4.38 -89.01 N	145.99 4.95 -89.42 N	147.69 3.82 -105.45 N	148.56 0.99 -137.75 N	149.30 5.79 -90.22 N	149.65 6.43 -82.71 N	149.47 4.71 -101.12 N	149.38 5.21 -94.60 N	149.39 4.33 -104.10 N	150.16 2.06 -129.24 N	166.49 3.17 -136.11 N	149.94 7.14 -77.95 N	149.58 6.89 -79.72 N	148.77 7.14 -75.54 N	147.42 6.46 -81.32 N	145.63 5.12 -87.25 N	143.75 4.83 -85.02 N
CE_NYC_DRP 24195	24.40 1.43 0.00 N	31.54 1.58 0.00 N	28.23 1.41 0.00 N	28.60 1.53 0.00 N	30.00 1.74 0.00 N	31.00 2.07 0.00 N	44.75 3.24 0.00 N	54.38 4.00 0.00 N	56.19 4.57 0.00 N	62.12 3.57 -20.13 N	100.46 0.93 -89.70 N	64.20 5.38 -5.52 N	66.40 5.89 0.00 N	62.79 4.34 -14.81 N	58.42 4.77 -4.07 N	57.15 4.02 -12.18 N	99.17 1.94 -78.39 N	139.46 3.02 -109.23 N	71.61 6.76 0.00 N	69.45 6.48 0.00 N	72.76 6.67 0.00 N	65.63 5.98 0.00 N	57.98 4.72 0.00 N	58.29 4.39 0.00 N
CH_MIDHUDSON___DRP 24192	23.90 0.93 0.00 N	31.07 1.11 0.00 N	27.80 0.98 0.00 N	28.14 1.06 0.00 N	29.43 1.18 0.00 N	30.28 1.35 0.00 N	43.60 2.08 0.00 N	52.75 2.38 0.00 N	54.34 2.72 0.00 N	61.86 2.14 -21.30 N	105.26 0.56 -94.87 N	62.27 3.13 -5.84 N	63.95 3.43 0.00 N	61.85 2.54 -15.68 N	56.64 2.75 -4.31 N	56.12 2.27 -12.89 N	102.83 1.09 -82.90 N	144.22 1.70 -115.31 N	68.58 3.74 0.00 N	66.52 3.55 0.00 N	69.84 3.75 0.00 N	63.02 3.38 0.00 N	55.86 2.60 0.00 N	56.49 2.59 0.00 N
CH_MISC_IPPS 23765	24.10 1.12 0.00 N	31.29 1.32 0.00 N	27.95 1.13 0.00 N	28.29 1.22 0.00 N	29.61 1.35 0.00 N	30.49 1.55 0.00 N	43.90 2.38 0.00 N	53.12 2.74 0.00 N	54.75 3.13 0.00 N	61.41 2.45 -20.54 N	102.01 0.63 -91.54 N	62.48 3.54 -5.64 N	64.43 3.92 0.00 N	61.65 2.88 -15.13 N	56.82 3.09 -4.16 N	55.94 2.54 -12.44 N	100.06 1.23 -79.98 N	140.41 1.94 -111.27 N	69.15 4.30 0.00 N	67.05 4.08 0.00 N	70.35 4.26 0.00 N	63.43 3.79 0.00 N	56.24 2.98 0.00 N	56.80 2.90 0.00 N
CH_RES_BVR_FALLS 23983	22.99 0.02 0.00 N	30.00 0.04 0.00 N	26.85 0.03 0.00 N	27.10 0.02 0.00 N	28.28 0.02 0.00 N	28.95 0.01 0.00 N	41.57 0.06 0.00 N	50.52 0.14 0.00 N	51.76 0.13 0.00 N	37.47 0.08 1.03 N	5.13 0.01 4.71 N	53.13 0.11 0.28 N	60.67 0.16 0.00 N	42.97 0.08 0.75 N	49.47 0.11 0.21 N	40.42 0.08 0.61 N	14.86 0.04 4.04 N	21.27 0.08 6.01 N	65.13 0.28 0.00 N	63.27 0.30 0.00 N	66.35 0.27 0.00 N	59.86 0.22 0.00 N	53.46 0.21 0.00 N	54.10 0.20 0.00 N
CH_RES_NIAGARA 23895	21.06 -1.91 0.00 N	27.17 -2.79 0.00 N	24.33 -2.49 0.00 N	24.52 -2.55 0.00 N	25.56 -2.69 0.00 N	26.39 -2.54 0.00 N	37.65 -3.86 0.00 N	45.84 -4.54 0.00 N	47.10 -4.52 0.00 N	38.28 -3.18 -3.05 N	22.62 -0.68 -13.47 N	50.29 -3.85 -0.83 N	55.73 -4.78 0.00 N	42.33 -3.55 -2.24 N	46.18 -4.00 -0.62 N	39.09 -3.70 -1.84 N	29.01 -1.63 -11.79 N	41.66 -1.75 -16.20 N	61.21 -3.64 0.00 N	59.80 -3.16 0.00 N	62.39 -3.70 0.00 N	55.79 -3.85 0.00 N	49.02 -4.24 0.00 N	49.10 -4.80 0.00 N
CH_RES_SYRACUSE 23985	22.35 -0.62 0.00 N	29.09 -0.87 0.00 N	26.06 -0.76 0.00 N	26.29 -0.78 0.00 N	27.42 -0.83 0.00 N	28.04 -0.89 0.00 N	40.05 -1.46 0.00 N	48.44 -1.94 0.00 N	49.47 -2.15 0.00 N	38.82 -1.56 -1.95 N	18.03 -0.37 -8.57 N	51.75 -2.09 -0.53 N	58.08 -2.43 0.00 N	43.26 -1.81 -1.44 N	47.98 -1.98 -0.39 N	40.51 -1.62 -1.18 N	25.60 -0.77 -7.51 N	36.20 -1.16 -10.15 N	62.05 -2.80 0.00 N	60.24 -2.73 0.00 N	63.13 -2.96 0.00 N	56.87 -2.77 0.00 N	50.94 -2.32 0.00 N	51.62 -2.28 0.00 N
CORNELL____ 23752	23.27 0.30 0.00 N	29.90 -0.06 0.00 N	26.83 0.01 0.00 N	27.01 -0.07 0.00 N	28.14 -0.11 0.00 N	29.09 0.16 0.00 N	41.06 -0.46 0.00 N	49.73 -0.65 0.00 N	51.10 -0.52 0.00 N	41.94 -0.17 -3.69 N	26.52 0.22 -16.47 N	54.77 0.46 -1.01 N	61.02 0.51 0.00 N	46.43 0.08 -2.71 N	50.29 -0.03 -0.75 N	43.00 -0.18 -2.23 N	33.14 -0.09 -14.38 N	47.69 0.28 -20.20 N	65.77 0.93 0.00 N	63.69 0.72 0.00 N	66.27 0.18 0.00 N	59.30 -0.34 0.00 N	52.59 -0.67 0.00 N	52.68 -1.22 0.00 N
COXSACKIE___GT 23611	23.55 0.58 0.00 N	30.83 0.87 0.00 N	27.63 0.81 0.00 N	27.92 0.85 0.00 N	29.15 0.89 0.00 N	29.86 0.92 0.00 N	42.93 1.41 0.00 N	52.04 1.67 0.00 N	53.53 1.90 0.00 N	62.58 1.60 -22.56 N	110.97 0.42 -100.71 N	61.65 2.17 -6.18 N	62.90 2.38 0.00 N	61.98 1.77 -16.58 N	56.07 1.94 -4.56 N	56.19 1.61 -13.63 N	107.53 0.76 -87.92 N	151.80 1.28 -123.31 N	67.73 2.88 0.00 N	65.73 2.76 0.00 N	69.02 2.93 0.00 N	62.24 2.60 0.00 N	55.17 1.91 0.00 N	55.79 1.89 0.00 N
CRESCENT___HYD 24018	24.82 1.84 0.00 N	32.82 2.86 0.00 N	29.29 2.47 0.00 N	29.46 2.38 0.00 N	30.62 2.36 0.00 N	31.17 2.24 0.00 N	44.69 3.18 0.00 N	53.96 3.58 0.00 N	55.07 3.45 0.00 N	66.83 2.67 -25.74 N	125.01 0.52 -114.66 N	62.59 2.24 -7.05 N	63.51 3.00 0.00 N	64.86 2.32 -18.91 N	57.96 3.19 -5.20 N	59.47 2.97 -15.55 N	120.16 1.23 -100.08 N	167.99 1.22 -139.56 N	67.76 2.91 0.00 N	65.56 2.59 0.00 N	69.00 2.91 0.00 N	62.67 3.02 0.00 N	56.53 3.27 0.00 N	57.70 3.80 0.00 N
CRUCIBLE_METL_DRP 24180	22.35 -0.62 0.00 N	29.09 -0.87 0.00 N	26.06 -0.76 0.00 N	26.29 -0.78 0.00 N	27.42 -0.83 0.00 N	28.04 -0.89 0.00 N	40.05 -1.46 0.00 N	48.44 -1.94 0.00 N	49.47 -2.15 0.00 N	38.82 -1.56 -1.95 N	18.03 -0.37 -8.57 N	51.75 -2.09 -0.53 N	58.08 -2.43 0.00 N	43.26 -1.81 -1.44 N	47.98 -1.98 -0.39 N	40.51 -1.62 -1.18 N	25.60 -0.77 -7.51 N	36.20 -1.16 -10.15 N	62.05 -2.80 0.00 N	60.24 -2.73 0.00 N	63.13 -2.96 0.00 N	56.87 -2.77 0.00 N	50.94 -2.32 0.00 N	51.62 -2.28 0.00 N

CSC___481_PGEN 24222	56.31 1.83 -31.51 N	63.89 2.21 -31.71 N	62.04 1.98 -33.24 N	61.55 2.12 -32.35 N	60.74 2.31 -30.17 N	60.71 2.59 -29.18 N	60.28 3.69 -15.08 N	59.31 4.31 -4.62 N	81.29 5.00 -24.67 N	194.31 3.58 -152.30 N	142.49 0.68 -131.98 N	142.68 4.05 -85.33 N	147.41 4.37 -82.53 N	142.23 3.21 -95.39 N	176.78 3.49 -123.72 N	130.83 2.99 -86.89 N	113.67 1.39 -93.42 N	177.71 1.69 -148.82 N	156.24 3.77 -87.63 N	150.89 3.61 -84.31 N	145.12 3.80 -75.23 N	113.65 3.60 -50.41 N	65.89 3.90 -8.72 N	58.65 4.70 -0.05 N
DANSKAMMER___1 23586	23.92 0.95 0.00 N	31.05 1.09 0.00 N	27.72 0.90 0.00 N	28.06 0.99 0.00 N	29.36 1.11 0.00 N	30.23 1.30 0.00 N	43.49 1.97 0.00 N	52.58 2.20 0.00 N	54.19 2.57 0.00 N	60.96 2.00 -20.54 N	101.88 0.51 -91.54 N	61.79 2.85 -5.64 N	63.68 3.17 0.00 N	61.11 2.34 -15.13 N	56.18 2.44 -4.16 N	55.38 1.99 -12.44 N	99.80 0.97 -79.98 N	140.01 1.53 -111.27 N	68.17 3.32 0.00 N	66.11 3.14 0.00 N	69.39 3.30 0.00 N	62.57 2.93 0.00 N	55.56 2.30 0.00 N	56.17 2.27 0.00 N
DANSKAMMER___2 23589	23.92 0.95 0.00 N	31.05 1.09 0.00 N	27.72 0.90 0.00 N	28.06 0.99 0.00 N	29.36 1.11 0.00 N	30.23 1.30 0.00 N	43.49 1.97 0.00 N	52.58 2.20 0.00 N	54.19 2.57 0.00 N	60.96 2.00 -20.54 N	101.88 0.51 -91.54 N	61.79 2.85 -5.64 N	63.68 3.17 0.00 N	61.11 2.34 -15.13 N	56.18 2.44 -4.16 N	55.38 1.99 -12.44 N	99.80 0.97 -79.98 N	140.01 1.53 -111.27 N	68.17 3.32 0.00 N	66.11 3.14 0.00 N	69.39 3.30 0.00 N	62.57 2.93 0.00 N	55.56 2.30 0.00 N	56.17 2.27 0.00 N
DANSKAMMER___3 23590	23.92 0.95 0.00 N	31.05 1.09 0.00 N	27.72 0.90 0.00 N	28.06 0.99 0.00 N	29.36 1.11 0.00 N	30.23 1.30 0.00 N	43.49 1.97 0.00 N	52.58 2.20 0.00 N	54.19 2.57 0.00 N	60.96 2.00 -20.54 N	101.88 0.51 -91.54 N	61.79 2.85 -5.64 N	63.68 3.17 0.00 N	61.11 2.34 -15.13 N	56.18 2.44 -4.16 N	55.38 1.99 -12.44 N	99.80 0.97 -79.98 N	140.01 1.53 -111.27 N	68.17 3.32 0.00 N	66.11 3.14 0.00 N	69.39 3.30 0.00 N	62.57 2.93 0.00 N	55.56 2.30 0.00 N	56.17 2.27 0.00 N
DANSKAMMER___4 23591	23.92 0.95 0.00 N	31.05 1.09 0.00 N	27.72 0.90 0.00 N	28.06 0.99 0.00 N	29.36 1.11 0.00 N	30.23 1.30 0.00 N	43.49 1.97 0.00 N	52.58 2.20 0.00 N	54.19 2.57 0.00 N	60.96 2.00 -20.54 N	101.88 0.51 -91.54 N	61.79 2.85 -5.64 N	63.68 3.17 0.00 N	61.11 2.34 -15.13 N	56.18 2.44 -4.16 N	55.38 1.99 -12.44 N	99.80 0.97 -79.98 N	140.01 1.53 -111.27 N	68.17 3.32 0.00 N	66.11 3.14 0.00 N	69.39 3.30 0.00 N	62.57 2.93 0.00 N	55.56 2.30 0.00 N	56.17 2.27 0.00 N
DANSKAMMER___DIESEL 23592	23.92 0.95 0.00 N	31.05 1.09 0.00 N	27.72 0.90 0.00 N	28.06 0.99 0.00 N	29.36 1.11 0.00 N	30.23 1.30 0.00 N	43.49 1.97 0.00 N	52.58 2.20 0.00 N	54.19 2.57 0.00 N	60.96 2.00 -20.54 N	101.88 0.51 -91.54 N	61.79 2.85 -5.64 N	63.68 3.17 0.00 N	61.11 2.34 -15.13 N	56.18 2.44 -4.16 N	55.38 1.99 -12.44 N	99.80 0.97 -79.98 N	140.01 1.53 -111.27 N	68.17 3.32 0.00 N	66.11 3.14 0.00 N	69.39 3.30 0.00 N	62.57 2.93 0.00 N	55.56 2.30 0.00 N	56.17 2.27 0.00 N
DASHVILLE___HYD 23610	23.84 0.87 0.00 N	30.96 0.99 0.00 N	27.69 0.87 0.00 N	28.04 0.96 0.00 N	29.35 1.10 0.00 N	30.22 1.29 0.00 N	43.51 1.99 0.00 N	52.65 2.28 0.00 N	54.25 2.63 0.00 N	61.19 2.03 -20.74 N	102.79 0.53 -92.43 N	62.08 3.11 -5.67 N	63.84 3.33 0.00 N	61.25 2.41 -15.21 N	56.31 2.55 -4.18 N	55.57 2.11 -12.51 N	100.62 1.03 -80.74 N	142.05 1.62 -113.22 N	68.41 3.56 0.00 N	66.35 3.38 0.00 N	69.68 3.59 0.00 N	62.84 3.20 0.00 N	55.70 2.44 0.00 N	56.22 2.32 0.00 N
DOGLEVILLE___HYD 23807	24.71 1.74 0.00 N	32.38 2.41 0.00 N	28.97 2.15 0.00 N	29.31 2.24 0.00 N	30.64 2.38 0.00 N	31.53 2.60 0.00 N	45.50 3.98 0.00 N	54.99 4.61 0.00 N	56.84 5.22 0.00 N	41.94 4.03 0.51 N	8.77 1.01 2.07 N	58.44 5.27 0.14 N	66.23 5.72 0.00 N	47.65 4.38 0.37 N	54.31 4.84 0.10 N	44.78 4.13 0.30 N	18.97 1.95 1.83 N	28.10 2.96 2.07 N	71.35 6.51 0.00 N	69.13 6.16 0.00 N	72.66 6.57 0.00 N	65.64 6.00 0.00 N	57.82 4.56 0.00 N	58.49 4.59 0.00 N
DUNKIRK___1 23563	20.58 -2.39 0.00 N	26.74 -3.23 0.00 N	24.12 -2.70 0.00 N	24.48 -2.59 0.00 N	25.68 -2.57 0.00 N	26.34 -2.59 0.00 N	37.94 -3.57 0.00 N	46.31 -4.06 0.00 N	47.79 -3.84 0.00 N	39.18 -2.74 -3.50 N	24.75 -0.54 -15.46 N	51.73 -2.53 -0.97 N	57.27 -3.25 0.00 N	43.64 -2.59 -2.60 N	46.71 -3.57 -0.71 N	39.75 -3.34 -2.14 N	31.29 -1.46 -13.91 N	45.86 -1.49 -20.14 N	61.70 -3.15 0.00 N	60.53 -2.44 0.00 N	63.11 -2.98 0.00 N	56.71 -2.93 0.00 N	50.10 -3.16 0.00 N	50.04 -3.86 0.00 N
DUNKIRK___2 23564	20.58 -2.39 0.00 N	26.74 -3.23 0.00 N	24.12 -2.70 0.00 N	24.48 -2.59 0.00 N	25.68 -2.57 0.00 N	26.34 -2.59 0.00 N	37.94 -3.57 0.00 N	46.31 -4.06 0.00 N	47.79 -3.84 0.00 N	39.18 -2.74 -3.50 N	24.75 -0.54 -15.46 N	51.73 -2.53 -0.97 N	57.27 -3.25 0.00 N	43.64 -2.59 -2.60 N	46.71 -3.57 -0.71 N	39.75 -3.34 -2.14 N	31.29 -1.46 -13.91 N	45.86 -1.49 -20.14 N	61.70 -3.15 0.00 N	60.53 -2.44 0.00 N	63.11 -2.98 0.00 N	56.71 -2.93 0.00 N	50.10 -3.16 0.00 N	50.04 -3.86 0.00 N
DUNKIRK___3 23565	20.77 -2.20 0.00 N	26.94 -3.02 0.00 N	24.26 -2.56 0.00 N	24.58 -2.49 0.00 N	25.76 -2.49 0.00 N	26.47 -2.46 0.00 N	38.10 -3.42 0.00 N	46.49 -3.88 0.00 N	47.92 -3.70 0.00 N	39.34 -2.62 -3.53 N	25.35 -0.52 -16.04 N	51.78 -2.50 -0.97 N	57.32 -3.19 0.00 N	43.72 -2.53 -2.61 N	46.93 -3.36 -0.72 N	39.97 -3.13 -2.14 N	31.44 -1.36 -13.95 N	46.02 -1.33 -20.14 N	62.07 -2.77 0.00 N	60.84 -2.13 0.00 N	63.44 -2.65 0.00 N	56.97 -2.68 0.00 N	50.23 -3.03 0.00 N	50.23 -3.66 0.00 N
DUNKIRK___4 23566	20.77 -2.20 0.00 N	26.94 -3.02 0.00 N	24.26 -2.56 0.00 N	24.58 -2.49 0.00 N	25.76 -2.49 0.00 N	26.47 -2.46 0.00 N	38.10 -3.42 0.00 N	46.49 -3.88 0.00 N	47.92 -3.70 0.00 N	39.34 -2.62 -3.53 N	25.35 -0.52 -16.04 N	51.78 -2.50 -0.97 N	57.32 -3.19 0.00 N	43.72 -2.53 -2.61 N	46.93 -3.36 -0.72 N	39.97 -3.13 -2.14 N	31.44 -1.36 -13.95 N	46.02 -1.33 -20.14 N	62.07 -2.77 0.00 N	60.84 -2.13 0.00 N	63.44 -2.65 0.00 N	56.97 -2.68 0.00 N	50.23 -3.03 0.00 N	50.23 -3.66 0.00 N
EAST HAMPTON___GT 23717	56.29 1.81 -31.51 N	63.86 2.18 -31.71 N	62.02 1.96 -33.24 N	61.52 2.10 -32.35 N	60.71 2.29 -30.17 N	60.68 2.57 -29.18 N	60.24 3.65 -15.08 N	59.26 4.26 -4.62 N	81.25 4.95 -24.68 N	194.27 3.55 -152.30 N	142.48 0.67 -131.98 N	142.62 4.00 -85.33 N	147.35 4.31 -82.53 N	142.19 3.17 -95.39 N	176.74 3.44 -123.72 N	130.79 2.95 -86.89 N	113.65 1.38 -93.42 N	177.77 1.66 -148.91 N	156.18 3.71 -87.63 N	150.83 3.55 -84.31 N	145.06 3.74 -75.23 N	113.59 3.54 -50.41 N	65.84 3.86 -8.72 N	58.59 4.65 -0.05 N

EAST RIVER____6 23660	24.42 1.44 0.00 N	31.55 1.59 0.00 N	28.24 1.42 0.00 N	28.61 1.54 0.00 N	30.01 1.76 0.00 N	31.01 2.08 0.00 N	44.78 3.27 0.00 N	54.43 4.06 0.00 N	56.27 4.65 0.00 N	62.20 3.64 0.00 N	100.48 0.95 0.00 N	64.33 5.52 -5.52 N	66.54 6.03 0.00 N	62.89 4.44 -14.81 N	58.53 4.89 -4.07 N	57.25 4.12 -12.18 N	99.22 1.99 -78.39 N	139.54 3.10 -109.23 N	71.80 6.95 0.00 N	69.61 6.64 0.00 N	72.94 6.85 0.00 N	65.77 6.13 0.00 N	58.08 4.82 0.00 N	58.35 4.45 0.00 N
EAST RIVER____7 23524	24.42 1.44 0.00 N	31.55 1.59 0.00 N	28.24 1.42 0.00 N	28.61 1.54 0.00 N	30.01 1.76 0.00 N	31.01 2.08 0.00 N	44.78 3.27 0.00 N	54.43 4.06 0.00 N	56.27 4.65 0.00 N	62.20 3.64 0.00 N	100.48 0.95 0.00 N	64.33 5.52 -5.52 N	66.54 6.03 0.00 N	62.89 4.44 -14.81 N	58.53 4.89 -4.07 N	57.25 4.12 -12.18 N	99.22 1.99 -78.39 N	139.54 3.10 -109.23 N	71.80 6.95 0.00 N	69.61 6.64 0.00 N	72.94 6.85 0.00 N	65.77 6.13 0.00 N	58.08 4.82 0.00 N	58.35 4.45 0.00 N
EAST_HAMPTON____DIESEL 23722	56.29 1.81 -31.51 N	63.86 2.18 -31.71 N	62.02 1.96 -33.24 N	61.52 2.10 -32.35 N	60.71 2.29 -30.17 N	60.68 2.57 -29.18 N	60.24 3.65 -15.08 N	59.26 4.26 -4.62 N	81.25 4.95 -24.68 N	194.27 3.55 -152.30 N	142.48 0.67 -131.98 N	142.62 4.00 -85.33 N	147.35 4.31 -82.53 N	142.19 3.17 -95.39 N	176.74 3.44 -123.72 N	130.79 2.95 -86.89 N	113.65 1.38 -93.42 N	177.77 1.66 -148.91 N	156.18 3.71 -87.63 N	150.83 3.55 -84.31 N	145.06 3.74 -75.23 N	113.59 3.54 -50.41 N	65.84 3.86 -8.72 N	58.59 4.65 -0.05 N
ELEC_TRO_TEK 24086	56.21 1.73 -31.51 N	63.71 2.04 -31.71 N	61.90 1.84 -33.24 N	61.39 1.96 -32.35 N	60.60 2.18 -30.17 N	60.61 2.50 -29.18 N	60.43 3.78 -15.13 N	59.59 4.50 -4.72 N	81.63 5.13 -24.87 N	194.64 3.92 -152.30 N	142.78 0.97 -131.98 N	144.29 5.66 -85.33 N	149.25 6.21 -82.53 N	143.57 4.54 -95.39 N	178.28 4.99 -123.72 N	132.00 4.16 -86.89 N	114.26 1.99 -93.42 N	226.16 3.00 -195.96 N	159.95 6.82 -88.28 N	153.83 6.55 -84.31 N	148.05 6.74 -75.23 N	116.21 6.07 -50.49 N	83.83 5.04 -25.53 N	58.88 4.93 -0.05 N
E_CANADA_CAP_HY 24051	23.44 0.47 0.00 N	30.65 0.68 0.00 N	27.34 0.52 0.00 N	27.42 0.35 0.00 N	28.53 0.28 0.00 N	28.98 0.05 0.00 N	41.37 -0.14 0.00 N	50.66 0.28 0.00 N	51.24 -0.38 0.00 N	70.69 -0.36 -32.63 N	155.31 -0.11 -145.59 N	61.43 -0.82 -8.95 N	60.13 -0.39 0.00 N	67.15 -0.58 -24.09 N	55.99 -0.21 -6.63 N	60.71 -0.05 -19.81 N	146.34 -0.08 -127.56 N	204.75 -0.44 -177.99 N	64.41 -0.44 0.00 N	62.55 -0.42 0.00 N	65.56 -0.53 0.00 N	58.85 -0.79 0.00 N	53.65 0.39 0.00 N	54.29 0.39 0.00 N
E_CANADA_MHWK_HY 24050	24.71 1.74 0.00 N	32.38 2.41 0.00 N	28.97 2.15 0.00 N	29.31 2.24 0.00 N	30.64 2.38 0.00 N	31.53 2.60 0.00 N	45.50 3.98 0.00 N	54.99 4.61 0.00 N	56.84 5.22 0.00 N	41.94 4.03 0.51 N	8.77 1.01 2.07 N	58.44 5.27 0.14 N	66.23 5.72 0.00 N	47.65 4.38 0.37 N	54.31 4.84 0.10 N	44.78 4.13 0.30 N	18.97 1.95 1.83 N	28.10 2.96 2.07 N	71.35 6.51 0.00 N	69.13 6.16 0.00 N	72.66 6.57 0.00 N	65.64 6.00 0.00 N	57.82 4.56 0.00 N	58.49 4.59 0.00 N
E_FISHKILL____LBMP 23776	23.46 0.48 0.00 N	30.53 0.57 0.00 N	27.35 0.53 0.00 N	27.67 0.60 0.00 N	28.94 0.69 0.00 N	29.76 0.83 0.00 N	42.85 1.33 0.00 N	51.86 1.48 0.00 N	53.34 1.71 0.00 N	60.22 1.34 -20.45 N	101.39 0.36 -91.21 N	60.93 2.02 -5.61 N	62.69 2.18 0.00 N	60.31 1.62 -15.05 N	55.42 1.71 -4.14 N	54.74 1.41 -12.38 N	99.22 0.69 -79.69 N	139.61 1.16 -111.24 N	67.35 2.50 0.00 N	65.36 2.40 0.00 N	68.62 2.53 0.00 N	61.92 2.28 0.00 N	54.88 1.63 0.00 N	55.44 1.54 0.00 N
FAR ROCKAWAY____4 23548	56.68 2.20 -31.51 N	64.31 2.63 -31.71 N	62.41 2.35 -33.24 N	61.91 2.49 -32.35 N	61.15 2.72 -30.17 N	61.21 3.10 -29.18 N	61.45 4.72 -15.21 N	60.97 5.74 -4.85 N	83.25 6.48 -25.14 N	195.67 4.95 -152.30 N	143.05 1.24 -131.98 N	145.79 7.16 -85.33 N	150.92 7.87 -82.53 N	144.76 5.74 -95.39 N	178.99 5.70 -123.72 N	132.26 4.42 -86.89 N	114.42 2.14 -93.42 N	290.82 3.32 -260.30 N	161.59 7.56 -89.18 N	154.54 7.26 -84.31 N	148.74 7.42 -75.23 N	116.81 6.56 -50.61 N	107.18 6.41 -47.51 N	60.22 6.27 -0.05 N
FENNER____WINDPWR 24204	23.50 0.52 0.00 N	30.68 0.72 0.00 N	27.44 0.62 0.00 N	27.66 0.58 0.00 N	28.87 0.62 0.00 N	29.62 0.68 0.00 N	42.37 0.86 0.00 N	51.35 0.98 0.00 N	52.39 0.77 0.00 N	39.66 0.66 -0.58 N	12.76 0.11 -2.82 N	53.95 0.49 -0.16 N	61.47 0.96 0.00 N	44.75 0.68 -0.43 N	50.72 1.03 -0.12 N	42.32 1.01 -0.35 N	21.70 0.42 -2.43 N	31.55 0.37 -3.97 N	66.09 1.24 0.00 N	64.14 1.17 0.00 N	67.25 1.16 0.00 N	60.67 1.03 0.00 N	54.46 1.20 0.00 N	54.95 1.05 0.00 N
FIBERTEK____ENERGY 23856	22.35 -0.62 0.00 N	29.09 -0.87 0.00 N	26.06 -0.76 0.00 N	26.29 -0.78 0.00 N	27.42 -0.83 0.00 N	28.04 -0.89 0.00 N	40.05 -1.46 0.00 N	48.44 -1.94 0.00 N	49.47 -2.15 0.00 N	38.82 -1.56 -1.95 N	18.03 -0.37 -8.57 N	51.75 -2.09 -0.53 N	58.08 -2.43 0.00 N	43.26 -1.81 -1.44 N	47.98 -1.98 -0.39 N	40.51 -1.62 -1.18 N	25.60 -0.77 -7.51 N	36.20 -1.16 -10.15 N	62.05 -2.80 0.00 N	60.24 -2.73 0.00 N	63.13 -2.96 0.00 N	56.87 -2.77 0.00 N	50.94 -2.32 0.00 N	51.62 -2.28 0.00 N
FITZPATRICK____ 23598	21.93 -1.05 0.00 N	28.57 -1.40 0.00 N	25.59 -1.23 0.00 N	25.83 -1.24 0.00 N	26.93 -1.32 0.00 N	27.52 -1.41 0.00 N	39.38 -2.13 0.00 N	47.68 -2.69 0.00 N	48.85 -2.78 0.00 N	37.54 -2.10 -1.21 N	14.60 -0.49 -5.26 N	50.86 -2.77 -0.33 N	57.20 -3.32 0.00 N	42.18 -2.35 -0.89 N	47.07 -2.75 -0.25 N	39.38 -2.31 -0.73 N	22.40 -1.08 -4.63 N	31.77 -1.54 -6.10 N	60.96 -3.88 0.00 N	59.19 -3.78 0.00 N	62.19 -3.90 0.00 N	56.12 -3.52 0.00 N	50.19 -3.07 0.00 N	50.95 -2.95 0.00 N
FORT ORANGE____ 23900	25.40 2.43 0.00 N	33.27 3.31 0.00 N	29.64 2.82 0.00 N	29.85 2.77 0.00 N	31.10 2.84 0.00 N	31.63 2.70 0.00 N	44.64 3.13 0.00 N	53.50 3.12 0.00 N	54.70 3.07 0.00 N	65.87 2.29 -25.16 N	122.62 0.43 -112.36 N	62.30 2.11 -6.89 N	63.40 2.89 0.00 N	64.26 2.17 -18.46 N	57.58 2.93 -5.08 N	58.87 2.74 -15.18 N	117.92 1.17 -97.90 N	165.79 1.14 -137.44 N	67.57 2.72 0.00 N	65.36 2.39 0.00 N	68.94 2.85 0.00 N	62.38 2.73 0.00 N	56.13 2.87 0.00 N	58.55 4.65 0.00 N
FORT_DRUM_COGEN 23780	22.60 -0.37 0.00 N	29.67 -0.29 0.00 N	26.52 -0.30 0.00 N	26.68 -0.39 0.00 N	27.83 -0.43 0.00 N	28.56 -0.37 0.00 N	40.79 -0.72 0.00 N	49.48 -0.89 0.00 N	49.98 -1.64 0.00 N	38.27 -1.04 -0.88 N	13.15 -0.41 -3.73 N	50.93 -2.61 -0.24 N	58.80 -1.71 0.00 N	42.92 -1.36 -0.65 N	48.71 -1.04 -0.18 N	40.56 -0.93 -0.53 N	21.25 -0.63 -3.04 N	29.59 -1.62 -4.00 N	62.09 -2.76 0.00 N	60.45 -2.52 0.00 N	64.11 -1.98 0.00 N	58.63 -1.01 0.00 N	53.18 -0.08 0.00 N	53.59 -0.30 0.00 N

FPL FAR_ROCK_GT1 24212	56.68 2.20 -31.51 N	64.31 2.63 -31.71 N	62.41 2.35 -33.24 N	61.91 2.49 -32.35 N	61.15 2.72 -30.17 N	61.21 3.10 -29.18 N	61.45 4.72 -15.21 N	60.97 5.74 -4.85 N	83.25 6.48 -25.14 N	195.67 4.95 -152.30 N	143.05 1.24 -131.98 N	145.79 7.16 -85.33 N	150.92 7.87 -82.53 N	144.76 5.74 -95.39 N	178.99 5.70 -123.72 N	132.26 4.42 -86.89 N	114.42 2.14 -93.42 N	290.82 3.32 -260.30 N	161.59 7.56 -89.18 N	154.54 7.26 -84.31 N	148.74 7.42 -75.23 N	116.81 6.56 -50.61 N	107.18 6.41 -47.51 N	60.22 6.27 -0.05 N
FPL FAR_ROCK_GT2 23815	56.68 2.20 -31.51 N	64.31 2.63 -31.71 N	62.41 2.35 -33.24 N	61.91 2.49 -32.35 N	61.15 2.72 -30.17 N	61.21 3.10 -29.18 N	61.45 4.72 -15.21 N	60.97 5.74 -4.85 N	83.25 6.48 -25.14 N	195.67 4.95 -152.30 N	143.05 1.24 -131.98 N	145.79 7.16 -85.33 N	150.92 7.87 -82.53 N	144.76 5.74 -95.39 N	178.99 5.70 -123.72 N	132.26 4.42 -86.89 N	114.42 2.14 -93.42 N	290.82 3.32 -260.30 N	161.59 7.56 -89.18 N	154.54 7.26 -84.31 N	148.74 7.42 -75.23 N	116.81 6.56 -50.61 N	107.18 6.41 -47.51 N	60.22 6.27 -0.05 N
FRANKLIN_FALL_HYD 24054	23.12 0.14 0.00 N	30.23 0.27 0.00 N	27.03 0.21 0.00 N	27.22 0.15 0.00 N	28.43 0.17 0.00 N	29.02 0.09 0.00 N	41.81 0.29 0.00 N	51.01 0.63 0.00 N	52.16 0.54 0.00 N	38.54 0.35 0.22 N	8.67 0.04 1.20 N	53.38 0.14 0.06 N	61.05 0.53 0.00 N	43.71 0.23 0.16 N	50.02 0.49 0.04 N	41.28 0.46 0.13 N	18.13 0.23 0.95 N	25.53 0.26 1.93 N	66.00 1.16 0.00 N	64.17 1.20 0.00 N	67.08 0.99 0.00 N	60.51 0.87 0.00 N	54.28 1.02 0.00 N	54.86 0.96 0.00 N
FREEPORT_EQUS_GT1 23764	56.33 1.84 -31.51 N	63.86 2.18 -31.71 N	62.02 1.96 -33.24 N	61.51 2.09 -32.35 N	60.73 2.30 -30.17 N	60.74 2.63 -29.18 N	60.56 3.92 -15.12 N	59.44 4.37 -4.70 N	81.46 5.01 -24.83 N	194.54 3.81 -152.30 N	142.74 0.93 -131.98 N	144.08 5.45 -85.33 N	149.01 5.97 -82.53 N	143.39 4.37 -95.39 N	178.07 4.78 -123.72 N	131.83 4.00 -86.89 N	114.18 1.91 -93.42 N	216.75 2.85 -186.69 N	159.46 6.46 -88.15 N	153.49 6.21 -84.31 N	147.70 6.38 -75.23 N	116.03 5.91 -50.48 N	80.11 4.96 -21.89 N	58.80 4.86 -0.05 N
FULTON COGEN____ 23766	22.38 -0.59 0.00 N	29.19 -0.78 0.00 N	26.12 -0.70 0.00 N	26.35 -0.72 0.00 N	27.48 -0.77 0.00 N	28.13 -0.81 0.00 N	40.19 -1.33 0.00 N	48.62 -1.75 0.00 N	49.61 -2.01 0.00 N	38.48 -1.51 -1.56 N	16.29 -0.40 -6.86 N	51.49 -2.24 -0.43 N	58.08 -2.43 0.00 N	43.05 -1.73 -1.15 N	47.97 -1.91 -0.32 N	40.36 -1.54 -0.95 N	24.09 -0.76 -6.00 N	34.04 -1.27 -8.11 N	61.86 -2.98 0.00 N	60.08 -2.89 0.00 N	63.03 -3.06 0.00 N	56.94 -2.71 0.00 N	51.16 -2.10 0.00 N	51.84 -2.06 0.00 N
Freeport____CT2 23818	56.33 1.84 -31.51 N	63.86 2.18 -31.71 N	62.02 1.96 -33.24 N	61.51 2.09 -32.35 N	60.73 2.30 -30.17 N	60.74 2.63 -29.18 N	60.56 3.92 -15.12 N	59.44 4.37 -4.70 N	81.46 5.01 -24.83 N	194.54 3.81 -152.30 N	142.74 0.93 -131.98 N	144.08 5.45 -85.33 N	149.01 5.97 -82.53 N	143.39 4.37 -95.39 N	178.07 4.78 -123.72 N	131.83 4.00 -86.89 N	114.18 1.91 -93.42 N	216.75 2.85 -186.69 N	159.46 6.46 -88.15 N	153.49 6.21 -84.31 N	147.70 6.38 -75.23 N	116.03 5.91 -50.48 N	80.11 4.96 -21.89 N	58.80 4.86 -0.05 N
G.F.CEMENT____DRP 24184	24.63 1.66 0.00 N	32.82 2.86 0.00 N	29.29 2.47 0.00 N	29.41 2.34 0.00 N	30.60 2.35 0.00 N	31.23 2.30 0.00 N	45.11 3.59 0.00 N	54.59 4.21 0.00 N	55.46 3.84 0.00 N	67.68 3.03 -26.23 N	127.63 0.60 -117.20 N	62.99 2.50 -7.19 N	63.72 3.21 0.00 N	65.38 2.42 -19.33 N	58.27 3.39 -5.32 N	60.03 3.19 -15.89 N	122.63 1.33 -102.46 N	172.30 1.56 -143.54 N	68.38 3.53 0.00 N	65.86 2.89 0.00 N	69.02 2.93 0.00 N	62.72 3.08 0.00 N	56.66 3.41 0.00 N	57.97 4.07 0.00 N
GARDENVILLE____LBMP 24039	20.66 -2.31 0.00 N	26.77 -3.19 0.00 N	24.04 -2.78 0.00 N	24.29 -2.78 0.00 N	25.40 -2.85 0.00 N	26.07 -2.86 0.00 N	37.44 -4.08 0.00 N	45.71 -4.67 0.00 N	47.05 -4.57 0.00 N	38.48 -3.25 -3.31 N	23.95 -0.69 -14.81 N	50.60 -3.61 -0.91 N	55.83 -4.68 0.00 N	42.32 -3.75 -2.44 N	45.70 -4.54 -0.67 N	38.80 -4.16 -2.00 N	29.98 -1.80 -12.92 N	43.46 -1.93 -18.18 N	60.61 -4.24 0.00 N	59.41 -3.56 0.00 N	62.07 -4.02 0.00 N	55.61 -4.03 0.00 N	49.02 -4.24 0.00 N	49.14 -4.76 0.00 N
GENERAL____MILLS 23808	21.34 -1.63 0.00 N	27.60 -2.36 0.00 N	24.75 -2.07 0.00 N	25.01 -2.07 0.00 N	26.13 -2.12 0.00 N	26.97 -1.96 0.00 N	38.69 -2.83 0.00 N	47.18 -3.20 0.00 N	48.52 -3.10 0.00 N	39.63 -2.11 -3.32 N	24.27 -0.40 -14.83 N	52.07 -2.14 -0.91 N	57.73 -2.79 0.00 N	43.93 -2.14 -2.44 N	47.66 -2.59 -0.67 N	40.52 -2.44 -2.01 N	30.76 -1.03 -12.94 N	44.54 -0.85 -18.18 N	63.29 -1.56 0.00 N	61.84 -1.12 0.00 N	64.50 -1.59 0.00 N	57.73 -1.91 0.00 N	50.72 -2.54 0.00 N	50.74 -3.16 0.00 N
GE_PLASTICS____DRP 24183	24.45 1.47 0.00 N	32.13 2.16 0.00 N	28.65 1.83 0.00 N	28.82 1.74 0.00 N	29.98 1.73 0.00 N	30.54 1.61 0.00 N	43.68 2.16 0.00 N	52.84 2.46 0.00 N	53.92 2.29 0.00 N	65.52 1.72 -25.38 N	123.15 0.29 -113.02 N	61.49 1.23 -6.95 N	62.41 1.89 0.00 N	63.74 1.44 -18.66 N	56.82 2.12 -5.13 N	58.34 2.04 -15.34 N	118.43 0.83 -98.75 N	165.43 0.66 -137.56 N	66.50 1.65 0.00 N	64.32 1.35 0.00 N	67.83 1.74 0.00 N	61.43 1.79 0.00 N	55.43 2.17 0.00 N	56.39 2.49 0.00 N
GILBOA____1 23756	24.61 1.64 0.00 N	32.42 2.45 0.00 N	28.91 2.09 0.00 N	29.08 2.01 0.00 N	30.28 2.02 0.00 N	30.79 1.86 0.00 N	43.92 2.40 0.00 N	53.14 2.77 0.00 N	54.21 2.59 0.00 N	59.98 1.90 -19.66 N	97.89 0.34 -87.71 N	60.27 1.58 -5.39 N	62.80 2.28 0.00 N	59.81 1.72 -14.46 N	55.86 2.31 -3.98 N	55.03 2.19 -11.89 N	96.36 0.90 -76.62 N	135.03 0.66 -107.17 N	66.48 1.63 0.00 N	64.33 1.36 0.00 N	68.21 2.12 0.00 N	61.81 2.17 0.00 N	55.76 2.50 0.00 N	56.70 2.80 0.00 N
GILBOA____2 23757	24.61 1.64 0.00 N	32.42 2.45 0.00 N	28.91 2.09 0.00 N	29.08 2.01 0.00 N	30.28 2.02 0.00 N	30.79 1.86 0.00 N	43.92 2.40 0.00 N	53.14 2.77 0.00 N	54.21 2.59 0.00 N	59.98 1.90 -19.66 N	97.89 0.34 -87.71 N	60.27 1.58 -5.39 N	62.80 2.28 0.00 N	59.81 1.72 -14.46 N	55.86 2.31 -3.98 N	55.03 2.19 -11.89 N	96.36 0.90 -76.62 N	135.03 0.66 -107.17 N	66.48 1.63 0.00 N	64.33 1.36 0.00 N	68.21 2.12 0.00 N	61.81 2.17 0.00 N	55.76 2.50 0.00 N	56.70 2.80 0.00 N
GILBOA____3 23758	24.61 1.64 0.00 N	32.42 2.45 0.00 N	28.91 2.09 0.00 N	29.08 2.01 0.00 N	30.28 2.02 0.00 N	30.79 1.86 0.00 N	43.92 2.40 0.00 N	53.14 2.77 0.00 N	54.21 2.59 0.00 N	59.98 1.90 -19.66 N	97.89 0.34 -87.71 N	60.27 1.58 -5.39 N	62.80 2.28 0.00 N	59.81 1.72 -14.46 N	55.86 2.31 -3.98 N	55.03 2.19 -11.89 N	96.36 0.90 -76.62 N	135.03 0.66 -107.17 N	66.48 1.63 0.00 N	64.33 1.36 0.00 N	68.21 2.12 0.00 N	61.81 2.17 0.00 N	55.76 2.50 0.00 N	56.70 2.80 0.00 N

GILBOA___4 23759	24.61 1.64 0.00 N	32.42 2.45 0.00 N	28.91 2.09 0.00 N	29.08 2.01 0.00 N	30.28 2.02 0.00 N	30.79 1.86 0.00 N	43.92 2.40 0.00 N	53.14 2.77 0.00 N	54.21 2.59 0.00 N	59.98 1.90 -19.66 N	97.89 0.34 -87.71 N	60.27 1.58 -5.39 N	62.80 2.28 0.00 N	59.81 1.72 -14.46 N	55.86 2.31 -3.98 N	55.03 2.19 -11.89 N	96.36 0.90 -76.62 N	135.03 0.66 -107.17 N	66.48 1.63 0.00 N	64.33 1.36 0.00 N	68.21 2.12 0.00 N	61.81 2.17 0.00 N	55.76 2.50 0.00 N	56.70 2.80 0.00 N
GILBOA___ 23599	24.61 1.64 0.00 N	32.42 2.45 0.00 N	28.91 2.09 0.00 N	29.08 2.01 0.00 N	30.28 2.02 0.00 N	30.79 1.86 0.00 N	43.92 2.40 0.00 N	53.14 2.77 0.00 N	54.21 2.59 0.00 N	59.98 1.90 -19.66 N	97.89 0.34 -87.71 N	60.27 1.58 -5.39 N	62.80 2.28 0.00 N	59.81 1.72 -14.46 N	55.86 2.31 -3.98 N	55.03 2.19 -11.89 N	96.36 0.90 -76.62 N	135.03 0.66 -107.17 N	66.48 1.63 0.00 N	64.33 1.36 0.00 N	68.21 2.12 0.00 N	61.81 2.17 0.00 N	55.76 2.50 0.00 N	56.70 2.80 0.00 N
GINNA___ 23603	22.42 -0.55 0.00 N	29.23 -0.73 0.00 N	26.05 -0.77 0.00 N	26.14 -0.94 0.00 N	27.16 -1.10 0.00 N	27.74 -1.20 0.00 N	39.67 -1.84 0.00 N	48.31 -2.07 0.00 N	49.19 -2.43 0.00 N	39.05 -1.73 -2.36 N	19.68 -0.48 -10.33 N	50.85 -3.10 -0.65 N	57.31 -3.21 0.00 N	42.96 -2.40 -0.48 N	47.92 -2.13 -1.73 N	40.77 -1.61 -9.07 N	27.09 -0.82 -12.19 N	37.98 -1.42 -2.99 N	61.86 -3.09 0.00 N	59.88 -3.37 0.00 N	62.72 -3.23 0.00 N	56.41 -3.23 0.00 N	50.76 -2.50 0.00 N	51.38 -2.52 0.00 N
GLEN PARK___ 23778	22.70 -0.27 0.00 N	29.80 -0.16 0.00 N	26.63 -0.19 0.00 N	26.79 -0.29 0.00 N	27.94 -0.32 0.00 N	28.69 -0.24 0.00 N	40.97 -0.55 0.00 N	49.68 -0.69 0.00 N	50.15 -1.48 0.00 N	38.51 -0.91 -0.99 N	14.04 -0.39 -4.60 N	51.06 -2.51 -0.27 N	58.98 -1.54 0.00 N	43.14 -1.23 -0.73 N	48.95 -0.82 -0.20 N	40.88 -0.68 -0.60 N	21.89 -0.52 -3.56 N	29.78 -1.48 -4.05 N	62.44 -2.41 0.00 N	60.78 -2.19 0.00 N	64.34 -1.75 0.00 N	58.77 -0.87 0.00 N	53.37 0.12 0.00 N	53.76 -0.14 0.00 N
GLENWOOD_IC_1_G5 23712	56.41 1.93 -31.51 N	63.94 2.26 -31.71 N	62.08 2.02 -33.24 N	61.56 2.14 -32.35 N	60.79 2.36 -30.17 N	60.76 2.65 -29.18 N	60.71 4.09 -15.11 N	60.03 4.97 -4.68 N	82.07 5.67 -24.78 N	195.11 4.38 -152.30 N	142.86 1.05 -131.98 N	144.70 6.07 -85.33 N	149.74 6.70 -82.53 N	143.92 4.89 -95.39 N	178.95 5.65 -123.72 N	132.70 4.86 -86.89 N	114.58 2.31 -93.42 N	204.66 3.10 -174.34 N	159.93 7.10 -87.98 N	154.10 6.81 -84.31 N	148.26 6.94 -75.23 N	116.88 6.78 -50.46 N	76.44 5.68 -17.50 N	59.53 5.58 -0.05 N
GLENWOOD_IC_2_G1 23688	56.41 1.93 -31.51 N	63.94 2.26 -31.71 N	62.08 2.02 -33.24 N	61.56 2.14 -32.35 N	60.79 2.36 -30.17 N	60.76 2.65 -29.18 N	60.69 4.09 -15.08 N	59.98 4.97 -4.63 N	81.99 5.67 -24.70 N	195.11 4.38 -152.30 N	142.86 1.05 -131.98 N	144.70 6.07 -85.33 N	149.74 6.70 -82.53 N	143.92 4.89 -95.39 N	178.95 5.65 -123.72 N	132.70 4.86 -86.89 N	114.58 2.31 -93.42 N	184.52 3.10 -154.21 N	159.65 7.10 -87.70 N	154.10 6.81 -84.31 N	148.26 6.94 -75.23 N	116.84 6.78 -50.42 N	69.83 5.68 -10.90 N	59.53 5.58 -0.05 N
GLENWOOD_IC_3_G1 23689	56.41 1.93 -31.51 N	63.94 2.26 -31.71 N	62.08 2.02 -33.24 N	61.56 2.14 -32.35 N	60.79 2.36 -30.17 N	60.76 2.65 -29.18 N	60.69 4.09 -15.08 N	59.98 4.97 -4.63 N	81.99 5.67 -24.70 N	195.11 4.38 -152.30 N	142.86 1.05 -131.98 N	144.70 6.07 -85.33 N	149.74 6.70 -82.53 N	143.92 4.89 -95.39 N	178.95 5.65 -123.72 N	132.70 4.86 -86.89 N	114.58 2.31 -93.42 N	184.52 3.10 -154.21 N	159.65 7.10 -87.70 N	154.10 6.81 -84.31 N	148.26 6.94 -75.23 N	116.84 6.78 -50.42 N	69.83 5.68 -10.90 N	59.53 5.58 -0.05 N
GLENWOOD___4 23550	56.41 1.93 -31.51 N	63.94 2.26 -31.71 N	62.08 2.02 -33.24 N	61.56 2.14 -32.35 N	60.79 2.36 -30.17 N	60.76 2.65 -29.18 N	60.71 4.09 -15.11 N	60.03 4.97 -4.68 N	82.07 5.67 -24.78 N	195.11 4.38 -152.30 N	142.86 1.05 -131.98 N	144.70 6.07 -85.33 N	149.74 6.70 -82.53 N	143.92 4.89 -95.39 N	178.95 5.65 -123.72 N	132.70 4.86 -86.89 N	114.58 2.31 -93.42 N	204.68 3.10 -174.37 N	159.93 7.10 -87.98 N	154.10 6.81 -84.31 N	148.26 6.94 -75.23 N	116.88 6.78 -50.46 N	76.44 5.68 -17.50 N	59.53 5.58 -0.05 N
GLENWOOD___5 23614	56.41 1.93 -31.51 N	63.94 2.26 -31.71 N	62.08 2.02 -33.24 N	61.56 2.14 -32.35 N	60.79 2.36 -30.17 N	60.76 2.65 -29.18 N	60.71 4.09 -15.11 N	60.03 4.97 -4.68 N	82.07 5.67 -24.78 N	195.11 4.38 -152.30 N	142.86 1.05 -131.98 N	144.70 6.07 -85.33 N	149.74 6.70 -82.53 N	143.92 4.89 -95.39 N	178.95 5.65 -123.72 N	132.70 4.86 -86.89 N	114.58 2.31 -93.42 N	204.68 3.10 -174.37 N	159.93 7.10 -87.98 N	154.10 6.81 -84.31 N	148.26 6.94 -75.23 N	116.88 6.78 -50.46 N	76.44 5.68 -17.50 N	59.53 5.58 -0.05 N
GLOBAL GREEN_PORT_GT1 23814	56.29 1.81 -31.51 N	63.86 2.18 -31.71 N	62.02 1.96 -33.24 N	61.52 2.10 -32.35 N	60.71 2.29 -30.17 N	60.68 2.57 -29.18 N	60.24 3.65 -15.08 N	59.26 4.26 -4.62 N	81.25 4.95 -24.68 N	194.27 3.55 -152.30 N	142.48 0.67 -131.98 N	142.62 4.00 -85.33 N	147.35 4.31 -82.53 N	142.19 3.17 -95.39 N	176.74 3.44 -123.72 N	130.79 2.95 -86.89 N	113.65 1.38 -93.42 N	177.77 1.66 -148.91 N	156.18 3.71 -87.63 N	150.83 3.55 -84.31 N	145.06 3.74 -75.23 N	113.59 3.54 -50.41 N	65.84 3.86 -8.72 N	58.59 4.65 -0.05 N
GOUDEY___7 23579	23.41 0.43 0.00 N	30.44 0.48 0.00 N	27.28 0.46 0.00 N	27.64 0.57 0.00 N	29.02 0.76 0.00 N	29.82 0.89 0.00 N	43.00 1.48 0.00 N	51.97 1.59 0.00 N	53.26 1.63 0.00 N	45.93 1.23 -6.28 N	38.26 0.38 -28.05 N	57.37 2.35 -1.72 N	62.76 2.25 0.00 N	49.83 1.57 -4.62 N	52.52 1.68 -1.27 N	46.51 1.76 -3.80 N	44.25 0.91 -24.49 N	62.96 1.39 -34.36 N	67.77 2.93 0.00 N	65.85 2.88 0.00 N	69.25 3.16 0.00 N	62.36 2.71 0.00 N	55.40 2.14 0.00 N	55.98 2.08 0.00 N
GOUDEY___8 23580	23.32 0.35 0.00 N	30.32 0.36 0.00 N	27.18 0.36 0.00 N	27.54 0.47 0.00 N	28.91 0.66 0.00 N	29.74 0.81 0.00 N	42.91 1.39 0.00 N	51.77 1.40 0.00 N	52.99 1.37 0.00 N	45.74 1.03 -6.28 N	38.23 0.35 -28.05 N	57.19 2.17 -1.72 N	62.52 2.01 0.00 N	49.66 1.41 -4.62 N	52.30 1.46 -1.27 N	46.35 1.60 -3.80 N	44.18 0.83 -24.49 N	62.86 1.29 -34.36 N	67.53 2.68 0.00 N	65.61 2.64 0.00 N	69.01 2.92 0.00 N	62.14 2.50 0.00 N	55.21 1.95 0.00 N	55.70 1.80 0.00 N
GOWANUS_GT 1_GRP 23732	24.62 1.65 0.00 N	31.82 1.86 0.00 N	28.48 1.66 0.00 N	28.85 1.78 0.00 N	30.26 2.01 0.00 N	31.28 2.34 0.00 N	45.19 3.68 0.00 N	54.92 4.54 0.00 N	56.76 5.14 0.00 N	62.54 3.99 -20.13 N	100.56 1.03 -89.70 N	65.29 6.06 -5.93 N	67.82 6.70 -0.60 N	65.06 4.91 -16.52 N	67.33 5.41 -12.35 N	61.46 4.52 -15.99 N	147.24 2.16 -126.23 N	229.50 3.31 -198.99 N	214.53 7.52 -142.16 N	136.17 7.26 -65.94 N	132.58 7.49 -59.00 N	112.59 6.73 -46.22 N	117.69 5.33 -59.11 N	104.58 4.99 -45.69 N

GOWANUS_GT 2_GRP 23617	24.63 1.66 0.00 N	31.84 1.88 0.00 N	28.50 1.68 0.00 N	28.86 1.79 0.00 N	30.28 2.02 0.00 N	31.30 2.36 0.00 N	45.22 3.71 0.00 N	54.96 4.58 0.00 N	56.81 5.19 0.00 N	62.57 4.02 -20.13 N	100.58 1.05 -89.70 N	65.34 6.11 -5.93 N	67.87 6.75 -0.60 N	65.10 4.95 -16.52 N	67.37 5.46 -12.35 N	61.50 4.56 -15.99 N	147.26 2.18 -126.23 N	229.53 3.34 -198.99 N	214.59 7.58 -142.16 N	136.23 7.32 -65.94 N	132.64 7.55 -59.00 N	112.64 6.78 -46.22 N	117.74 5.37 -59.11 N	104.62 5.04 -45.69 N
GOWANUS_GT 3_GRP 23618	24.62 1.65 0.00 N	31.82 1.86 0.00 N	28.48 1.66 0.00 N	28.85 1.78 0.00 N	30.26 2.01 0.00 N	31.28 2.34 0.00 N	45.19 3.68 0.00 N	54.92 4.54 0.00 N	56.76 5.14 0.00 N	62.54 3.99 -20.13 N	100.56 1.03 -89.70 N	65.29 6.06 -5.93 N	67.82 6.70 -0.60 N	65.06 4.91 -16.52 N	67.33 5.41 -12.35 N	61.46 4.52 -15.99 N	147.24 2.16 -126.23 N	229.50 3.31 -198.99 N	214.53 7.52 -142.16 N	136.17 7.26 -65.94 N	132.58 7.49 -59.00 N	112.59 6.73 -46.22 N	117.69 5.33 -59.11 N	104.58 4.99 -45.69 N
GOWANUS_GT 4_GRP 23751	24.63 1.66 0.00 N	31.84 1.88 0.00 N	28.50 1.68 0.00 N	28.86 1.79 0.00 N	30.28 2.02 0.00 N	31.30 2.36 0.00 N	45.22 3.71 0.00 N	54.96 4.58 0.00 N	56.81 5.19 0.00 N	62.57 4.02 -20.13 N	100.58 1.05 -89.70 N	65.34 6.11 -5.93 N	67.87 6.75 -0.60 N	65.10 4.95 -16.52 N	67.37 5.46 -12.35 N	61.50 4.56 -15.99 N	147.26 2.18 -126.23 N	229.53 3.34 -198.99 N	214.59 7.58 -142.16 N	136.23 7.32 -65.94 N	132.64 7.55 -59.00 N	112.64 6.78 -46.22 N	117.74 5.37 -59.11 N	104.62 5.04 -45.69 N
GOWANUS_GT1_1 24077	24.62 1.65 0.00 N	31.82 1.86 0.00 N	28.48 1.66 0.00 N	28.85 1.78 0.00 N	30.26 2.01 0.00 N	31.28 2.34 0.00 N	45.19 3.68 0.00 N	54.92 4.54 0.00 N	56.76 5.14 0.00 N	62.54 3.99 -20.13 N	100.56 1.03 -89.70 N	65.29 6.06 -5.93 N	67.82 6.70 -0.60 N	65.06 4.91 -16.52 N	67.33 5.41 -12.35 N	61.46 4.52 -15.99 N	147.24 2.16 -126.23 N	229.50 3.31 -198.99 N	214.53 7.52 -142.16 N	136.17 7.26 -65.94 N	132.58 7.49 -59.00 N	112.59 6.73 -46.22 N	117.69 5.33 -59.11 N	104.58 4.99 -45.69 N
GOWANUS_GT1_2 24078	24.62 1.65 0.00 N	31.82 1.86 0.00 N	28.48 1.66 0.00 N	28.85 1.78 0.00 N	30.26 2.01 0.00 N	31.28 2.34 0.00 N	45.19 3.68 0.00 N	54.92 4.54 0.00 N	56.76 5.14 0.00 N	62.54 3.99 -20.13 N	100.56 1.03 -89.70 N	65.29 6.06 -5.93 N	67.82 6.70 -0.60 N	65.06 4.91 -16.52 N	67.33 5.41 -12.35 N	61.46 4.52 -15.99 N	147.24 2.16 -126.23 N	229.50 3.31 -198.99 N	214.53 7.52 -142.16 N	136.17 7.26 -65.94 N	132.58 7.49 -59.00 N	112.59 6.73 -46.22 N	117.69 5.33 -59.11 N	104.58 4.99 -45.69 N
GOWANUS_GT1_3 24079	24.62 1.65 0.00 N	31.82 1.86 0.00 N	28.48 1.66 0.00 N	28.85 1.78 0.00 N	30.26 2.01 0.00 N	31.28 2.34 0.00 N	45.19 3.68 0.00 N	54.92 4.54 0.00 N	56.76 5.14 0.00 N	62.54 3.99 -20.13 N	100.56 1.03 -89.70 N	65.29 6.06 -5.93 N	67.82 6.70 -0.60 N	65.06 4.91 -16.52 N	67.33 5.41 -12.35 N	61.46 4.52 -15.99 N	147.24 2.16 -126.23 N	229.50 3.31 -198.99 N	214.53 7.52 -142.16 N	136.17 7.26 -65.94 N	132.58 7.49 -59.00 N	112.59 6.73 -46.22 N	117.69 5.33 -59.11 N	104.58 4.99 -45.69 N
GOWANUS_GT1_4 24080	24.62 1.65 0.00 N	31.82 1.86 0.00 N	28.48 1.66 0.00 N	28.85 1.78 0.00 N	30.26 2.01 0.00 N	31.28 2.34 0.00 N	45.19 3.68 0.00 N	54.92 4.54 0.00 N	56.76 5.14 0.00 N	62.54 3.99 -20.13 N	100.56 1.03 -89.70 N	65.29 6.06 -5.93 N	67.82 6.70 -0.60 N	65.06 4.91 -16.52 N	67.33 5.41 -12.35 N	61.46 4.52 -15.99 N	147.24 2.16 -126.23 N	229.50 3.31 -198.99 N	214.53 7.52 -142.16 N	136.17 7.26 -65.94 N	132.58 7.49 -59.00 N	112.59 6.73 -46.22 N	117.69 5.33 -59.11 N	104.58 4.99 -45.69 N
GOWANUS_GT1_5 24084	24.62 1.65 0.00 N	31.82 1.86 0.00 N	28.48 1.66 0.00 N	28.85 1.78 0.00 N	30.26 2.01 0.00 N	31.28 2.34 0.00 N	45.19 3.68 0.00 N	54.92 4.54 0.00 N	56.76 5.14 0.00 N	62.54 3.99 -20.13 N	100.56 1.03 -89.70 N	65.29 6.06 -5.93 N	67.82 6.70 -0.60 N	65.06 4.91 -16.52 N	67.33 5.41 -12.35 N	61.46 4.52 -15.99 N	147.24 2.16 -126.23 N	229.50 3.31 -198.99 N	214.53 7.52 -142.16 N	136.17 7.26 -65.94 N	132.58 7.49 -59.00 N	112.59 6.73 -46.22 N	117.69 5.33 -59.11 N	104.58 4.99 -45.69 N
GOWANUS_GT1_6 24111	24.62 1.65 0.00 N	31.82 1.86 0.00 N	28.48 1.66 0.00 N	28.85 1.78 0.00 N	30.26 2.01 0.00 N	31.28 2.34 0.00 N	45.19 3.68 0.00 N	54.92 4.54 0.00 N	56.76 5.14 0.00 N	62.54 3.99 -20.13 N	100.56 1.03 -89.70 N	65.29 6.06 -5.93 N	67.82 6.70 -0.60 N	65.06 4.91 -16.52 N	67.33 5.41 -12.35 N	61.46 4.52 -15.99 N	147.24 2.16 -126.23 N	229.50 3.31 -198.99 N	214.53 7.52 -142.16 N	136.17 7.26 -65.94 N	132.58 7.49 -59.00 N	112.59 6.73 -46.22 N	117.69 5.33 -59.11 N	104.58 4.99 -45.69 N
GOWANUS_GT1_7 24112	24.62 1.65 0.00 N	31.82 1.86 0.00 N	28.48 1.66 0.00 N	28.85 1.78 0.00 N	30.26 2.01 0.00 N	31.28 2.34 0.00 N	45.19 3.68 0.00 N	54.92 4.54 0.00 N	56.76 5.14 0.00 N	62.54 3.99 -20.13 N	100.56 1.03 -89.70 N	65.29 6.06 -5.93 N	67.82 6.70 -0.60 N	65.06 4.91 -16.52 N	67.33 5.41 -12.35 N	61.46 4.52 -15.99 N	147.24 2.16 -126.23 N	229.50 3.31 -198.99 N	214.53 7.52 -142.16 N	136.17 7.26 -65.94 N	132.58 7.49 -59.00 N	112.59 6.73 -46.22 N	117.69 5.33 -59.11 N	104.58 4.99 -45.69 N
GOWANUS_GT1_8 24113	24.62 1.65 0.00 N	31.82 1.86 0.00 N	28.48 1.66 0.00 N	28.85 1.78 0.00 N	30.26 2.01 0.00 N	31.28 2.34 0.00 N	45.19 3.68 0.00 N	54.92 4.54 0.00 N	56.76 5.14 0.00 N	62.54 3.99 -20.13 N	100.56 1.03 -89.70 N	65.29 6.06 -5.93 N	67.82 6.70 -0.60 N	65.06 4.91 -16.52 N	67.33 5.41 -12.35 N	61.46 4.52 -15.99 N	147.24 2.16 -126.23 N	229.50 3.31 -198.99 N	214.53 7.52 -142.16 N	136.17 7.26 -65.94 N	132.58 7.49 -59.00 N	112.59 6.73 -46.22 N	117.69 5.33 -59.11 N	104.58 4.99 -45.69 N
GOWANUS_GT2_1 24114	24.63 1.66 0.00 N	31.84 1.88 0.00 N	28.50 1.68 0.00 N	28.86 1.79 0.00 N	30.28 2.02 0.00 N	31.30 2.36 0.00 N	45.22 3.71 0.00 N	54.96 4.58 0.00 N	56.81 5.19 0.00 N	62.57 4.02 -20.13 N	100.58 1.05 -89.70 N	65.34 6.11 -5.93 N	67.87 6.75 -0.60 N	65.10 4.95 -16.52 N	67.37 5.46 -12.35 N	61.50 4.56 -15.99 N	147.26 2.18 -126.23 N	229.53 3.34 -198.99 N	214.59 7.58 -142.16 N	136.23 7.32 -65.94 N	132.64 7.55 -59.00 N	112.64 6.78 -46.22 N	117.74 5.37 -59.11 N	104.62 5.04 -45.69 N
GOWANUS_GT2_2 24115	24.63 1.66 0.00 N	31.84 1.88 0.00 N	28.50 1.68 0.00 N	28.86 1.79 0.00 N	30.28 2.02 0.00 N	31.30 2.36 0.00 N	45.22 3.71 0.00 N	54.96 4.58 0.00 N	56.81 5.19 0.00 N	62.57 4.02 -20.13 N	100.58 1.05 -89.70 N	65.34 6.11 -5.93 N	67.87 6.75 -0.60 N	65.10 4.95 -16.52 N	67.37 5.46 -12.35 N	61.50 4.56 -15.99 N	147.26 2.18 -126.23 N	229.53 3.34 -198.99 N	214.59 7.58 -142.16 N	136.23 7.32 -65.94 N	132.64 7.55 -59.00 N	112.64 6.78 -46.22 N	117.74 5.37 -59.11 N	104.62 5.04 -45.69 N

GOWANUS_GT2_3 24116	24.63 1.66 0.00 N	31.84 1.88 0.00 N	28.50 1.68 0.00 N	28.86 1.79 0.00 N	30.28 2.02 0.00 N	31.30 2.36 0.00 N	45.22 3.71 0.00 N	54.96 4.58 0.00 N	56.81 5.19 0.00 N	62.57 4.02 -20.13 N	100.58 1.05 -89.70 N	65.34 6.11 -5.93 N	67.87 6.75 -0.60 N	65.10 4.95 -16.52 N	67.37 5.46 -12.35 N	61.50 4.56 -15.99 N	147.26 2.18 -126.23 N	229.53 3.34 -198.99 N	214.59 7.58 -142.16 N	136.23 7.32 -65.94 N	132.64 7.55 -59.00 N	112.64 6.78 -46.22 N	117.74 5.37 -59.11 N	104.62 5.04 -45.69 N
GOWANUS_GT2_4 24117	24.63 1.66 0.00 N	31.84 1.88 0.00 N	28.50 1.68 0.00 N	28.86 1.79 0.00 N	30.28 2.02 0.00 N	31.30 2.36 0.00 N	45.22 3.71 0.00 N	54.96 4.58 0.00 N	56.81 5.19 0.00 N	62.57 4.02 -20.13 N	100.58 1.05 -89.70 N	65.34 6.11 -5.93 N	67.87 6.75 -0.60 N	65.10 4.95 -16.52 N	67.37 5.46 -12.35 N	61.50 4.56 -15.99 N	147.26 2.18 -126.23 N	229.53 3.34 -198.99 N	214.59 7.58 -142.16 N	136.23 7.32 -65.94 N	132.64 7.55 -59.00 N	112.64 6.78 -46.22 N	117.74 5.37 -59.11 N	104.62 5.04 -45.69 N
GOWANUS_GT2_5 24118	24.63 1.66 0.00 N	31.84 1.88 0.00 N	28.50 1.68 0.00 N	28.86 1.79 0.00 N	30.28 2.02 0.00 N	31.30 2.36 0.00 N	45.22 3.71 0.00 N	54.96 4.58 0.00 N	56.81 5.19 0.00 N	62.57 4.02 -20.13 N	100.58 1.05 -89.70 N	65.34 6.11 -5.93 N	67.87 6.75 -0.60 N	65.10 4.95 -16.52 N	67.37 5.46 -12.35 N	61.50 4.56 -15.99 N	147.26 2.18 -126.23 N	229.53 3.34 -198.99 N	214.59 7.58 -142.16 N	136.23 7.32 -65.94 N	132.64 7.55 -59.00 N	112.64 6.78 -46.22 N	117.74 5.37 -59.11 N	104.62 5.04 -45.69 N
GOWANUS_GT2_6 24119	24.63 1.66 0.00 N	31.84 1.88 0.00 N	28.50 1.68 0.00 N	28.86 1.79 0.00 N	30.28 2.02 0.00 N	31.30 2.36 0.00 N	45.22 3.71 0.00 N	54.96 4.58 0.00 N	56.81 5.19 0.00 N	62.57 4.02 -20.13 N	100.58 1.05 -89.70 N	65.34 6.11 -5.93 N	67.87 6.75 -0.60 N	65.10 4.95 -16.52 N	67.37 5.46 -12.35 N	61.50 4.56 -15.99 N	147.26 2.18 -126.23 N	229.53 3.34 -198.99 N	214.59 7.58 -142.16 N	136.23 7.32 -65.94 N	132.64 7.55 -59.00 N	112.64 6.78 -46.22 N	117.74 5.37 -59.11 N	104.62 5.04 -45.69 N
GOWANUS_GT2_7 24120	24.63 1.66 0.00 N	31.84 1.88 0.00 N	28.50 1.68 0.00 N	28.86 1.79 0.00 N	30.28 2.02 0.00 N	31.30 2.36 0.00 N	45.22 3.71 0.00 N	54.96 4.58 0.00 N	56.81 5.19 0.00 N	62.57 4.02 -20.13 N	100.58 1.05 -89.70 N	65.34 6.11 -5.93 N	67.87 6.75 -0.60 N	65.10 4.95 -16.52 N	67.37 5.46 -12.35 N	61.50 4.56 -15.99 N	147.26 2.18 -126.23 N	229.53 3.34 -198.99 N	214.59 7.58 -142.16 N	136.23 7.32 -65.94 N	132.64 7.55 -59.00 N	112.64 6.78 -46.22 N	117.74 5.37 -59.11 N	104.62 5.04 -45.69 N
GOWANUS_GT2_8 24121	24.63 1.66 0.00 N	31.84 1.88 0.00 N	28.50 1.68 0.00 N	28.86 1.79 0.00 N	30.28 2.02 0.00 N	31.30 2.36 0.00 N	45.22 3.71 0.00 N	54.96 4.58 0.00 N	56.81 5.19 0.00 N	62.57 4.02 -20.13 N	100.58 1.05 -89.70 N	65.34 6.11 -5.93 N	67.87 6.75 -0.60 N	65.10 4.95 -16.52 N	67.37 5.46 -12.35 N	61.50 4.56 -15.99 N	147.26 2.18 -126.23 N	229.53 3.34 -198.99 N	214.59 7.58 -142.16 N	136.23 7.32 -65.94 N	132.64 7.55 -59.00 N	112.64 6.78 -46.22 N	117.74 5.37 -59.11 N	104.62 5.04 -45.69 N
GOWANUS_GT3_1 24122	24.62 1.65 0.00 N	31.82 1.86 0.00 N	28.48 1.66 0.00 N	28.85 1.78 0.00 N	30.26 2.01 0.00 N	31.28 2.34 0.00 N	45.19 3.68 0.00 N	54.92 4.54 0.00 N	56.76 5.14 0.00 N	62.54 3.99 -20.13 N	100.56 1.03 -89.70 N	65.29 6.06 -5.93 N	67.82 6.70 -0.60 N	65.06 4.91 -16.52 N	67.33 5.41 -12.35 N	61.46 4.52 -15.99 N	147.24 2.16 -126.23 N	229.50 3.31 -198.99 N	214.53 7.52 -142.16 N	136.17 7.26 -65.94 N	132.58 7.49 -59.00 N	112.59 6.73 -46.22 N	117.69 5.33 -59.11 N	104.58 4.99 -45.69 N
GOWANUS_GT3_2 24123	24.62 1.65 0.00 N	31.82 1.86 0.00 N	28.48 1.66 0.00 N	28.85 1.78 0.00 N	30.26 2.01 0.00 N	31.28 2.34 0.00 N	45.19 3.68 0.00 N	54.92 4.54 0.00 N	56.76 5.14 0.00 N	62.54 3.99 -20.13 N	100.56 1.03 -89.70 N	65.29 6.06 -5.93 N	67.82 6.70 -0.60 N	65.06 4.91 -16.52 N	67.33 5.41 -12.35 N	61.46 4.52 -15.99 N	147.24 2.16 -126.23 N	229.50 3.31 -198.99 N	214.53 7.52 -142.16 N	136.17 7.26 -65.94 N	132.58 7.49 -59.00 N	112.59 6.73 -46.22 N	117.69 5.33 -59.11 N	104.58 4.99 -45.69 N
GOWANUS_GT3_3 24124	24.62 1.65 0.00 N	31.82 1.86 0.00 N	28.48 1.66 0.00 N	28.85 1.78 0.00 N	30.26 2.01 0.00 N	31.28 2.34 0.00 N	45.19 3.68 0.00 N	54.92 4.54 0.00 N	56.76 5.14 0.00 N	62.54 3.99 -20.13 N	100.56 1.03 -89.70 N	65.29 6.06 -5.93 N	67.82 6.70 -0.60 N	65.06 4.91 -16.52 N	67.33 5.41 -12.35 N	61.46 4.52 -15.99 N	147.24 2.16 -126.23 N	229.50 3.31 -198.99 N	214.53 7.52 -142.16 N	136.17 7.26 -65.94 N	132.58 7.49 -59.00 N	112.59 6.73 -46.22 N	117.69 5.33 -59.11 N	104.58 4.99 -45.69 N
GOWANUS_GT3_4 24125	24.62 1.65 0.00 N	31.82 1.86 0.00 N	28.48 1.66 0.00 N	28.85 1.78 0.00 N	30.26 2.01 0.00 N	31.28 2.34 0.00 N	45.19 3.68 0.00 N	54.92 4.54 0.00 N	56.76 5.14 0.00 N	62.54 3.99 -20.13 N	100.56 1.03 -89.70 N	65.29 6.06 -5.93 N	67.82 6.70 -0.60 N	65.06 4.91 -16.52 N	67.33 5.41 -12.35 N	61.46 4.52 -15.99 N	147.24 2.16 -126.23 N	229.50 3.31 -198.99 N	214.53 7.52 -142.16 N	136.17 7.26 -65.94 N	132.58 7.49 -59.00 N	112.59 6.73 -46.22 N	117.69 5.33 -59.11 N	104.58 4.99 -45.69 N
GOWANUS_GT3_5 24126	24.62 1.65 0.00 N	31.82 1.86 0.00 N	28.48 1.66 0.00 N	28.85 1.78 0.00 N	30.26 2.01 0.00 N	31.28 2.34 0.00 N	45.19 3.68 0.00 N	54.92 4.54 0.00 N	56.76 5.14 0.00 N	62.54 3.99 -20.13 N	100.56 1.03 -89.70 N	65.29 6.06 -5.93 N	67.82 6.70 -0.60 N	65.06 4.91 -16.52 N	67.33 5.41 -12.35 N	61.46 4.52 -15.99 N	147.24 2.16 -126.23 N	229.50 3.31 -198.99 N	214.53 7.52 -142.16 N	136.17 7.26 -65.94 N	132.58 7.49 -59.00 N	112.59 6.73 -46.22 N	117.69 5.33 -59.11 N	104.58 4.99 -45.69 N
GOWANUS_GT3_6 24127	24.62 1.65 0.00 N	31.82 1.86 0.00 N	28.48 1.66 0.00 N	28.85 1.78 0.00 N	30.26 2.01 0.00 N	31.28 2.34 0.00 N	45.19 3.68 0.00 N	54.92 4.54 0.00 N	56.76 5.14 0.00 N	62.54 3.99 -20.13 N	100.56 1.03 -89.70 N	65.29 6.06 -5.93 N	67.82 6.70 -0.60 N	65.06 4.91 -16.52 N	67.33 5.41 -12.35 N	61.46 4.52 -15.99 N	147.24 2.16 -126.23 N	229.50 3.31 -198.99 N	214.53 7.52 -142.16 N	136.17 7.26 -65.94 N	132.58 7.49 -59.00 N	112.59 6.73 -46.22 N	117.69 5.33 -59.11 N	104.58 4.99 -45.69 N
GOWANUS_GT3_7 24128	24.62 1.65 0.00 N	31.82 1.86 0.00 N	28.48 1.66 0.00 N	28.85 1.78 0.00 N	30.26 2.01 0.00 N	31.28 2.34 0.00 N	45.19 3.68 0.00 N	54.92 4.54 0.00 N	56.76 5.14 0.00 N	62.54 3.99 -20.13 N	100.56 1.03 -89.70 N	65.29 6.06 -5.93 N	67.82 6.70 -0.60 N	65.06 4.91 -16.52 N	67.33 5.41 -12.35 N	61.46 4.52 -15.99 N	147.24 2.16 -126.23 N	229.50 3.31 -198.99 N	214.53 7.52 -142.16 N	136.17 7.26 -65.94 N	132.58 7.49 -59.00 N	112.59 6.73 -46.22 N	117.69 5.33 -59.11 N	104.58 4.99 -45.69 N

GOWANUS_GT3_8 24129	24.62 1.65 0.00 N	31.82 1.86 0.00 N	28.48 1.66 0.00 N	28.85 1.78 0.00 N	30.26 2.01 0.00 N	31.28 2.34 0.00 N	45.19 3.68 0.00 N	54.92 4.54 0.00 N	56.76 5.14 0.00 N	62.54 3.99 -20.13 N	100.56 1.03 -89.70 N	65.29 6.06 -5.93 N	67.82 6.70 -0.60 N	65.06 4.91 -16.52 N	67.33 5.41 -12.35 N	61.46 4.52 -15.99 N	147.24 2.16 -126.23 N	229.50 3.31 -198.99 N	214.53 7.52 -142.16 N	136.17 7.26 -65.94 N	132.58 7.49 -59.00 N	112.59 6.73 -46.22 N	117.69 5.33 -59.11 N	104.58 4.99 -45.69 N
GOWANUS_GT4_1 24130	24.63 1.66 0.00 N	31.84 1.88 0.00 N	28.50 1.68 0.00 N	28.86 1.79 0.00 N	30.28 2.02 0.00 N	31.30 2.36 0.00 N	45.22 3.71 0.00 N	54.96 4.58 0.00 N	56.81 5.19 0.00 N	62.57 4.02 -20.13 N	100.58 1.05 -89.70 N	65.34 6.11 -5.93 N	67.87 6.75 -0.60 N	65.10 4.95 -16.52 N	67.37 5.46 -12.35 N	61.50 4.56 -15.99 N	147.26 2.18 -126.23 N	229.53 3.34 -198.99 N	214.59 7.58 -142.16 N	136.23 7.32 -65.94 N	132.64 7.55 -59.00 N	112.64 6.78 -46.22 N	117.74 5.37 -59.11 N	104.62 5.04 -45.69 N
GOWANUS_GT4_2 24131	24.63 1.66 0.00 N	31.84 1.88 0.00 N	28.50 1.68 0.00 N	28.86 1.79 0.00 N	30.28 2.02 0.00 N	31.30 2.36 0.00 N	45.22 3.71 0.00 N	54.96 4.58 0.00 N	56.81 5.19 0.00 N	62.57 4.02 -20.13 N	100.58 1.05 -89.70 N	65.34 6.11 -5.93 N	67.87 6.75 -0.60 N	65.10 4.95 -16.52 N	67.37 5.46 -12.35 N	61.50 4.56 -15.99 N	147.26 2.18 -126.23 N	229.53 3.34 -198.99 N	214.59 7.58 -142.16 N	136.23 7.32 -65.94 N	132.64 7.55 -59.00 N	112.64 6.78 -46.22 N	117.74 5.37 -59.11 N	104.62 5.04 -45.69 N
GOWANUS_GT4_3 24132	24.63 1.66 0.00 N	31.84 1.88 0.00 N	28.50 1.68 0.00 N	28.86 1.79 0.00 N	30.28 2.02 0.00 N	31.30 2.36 0.00 N	45.22 3.71 0.00 N	54.96 4.58 0.00 N	56.81 5.19 0.00 N	62.57 4.02 -20.13 N	100.58 1.05 -89.70 N	65.34 6.11 -5.93 N	67.87 6.75 -0.60 N	65.10 4.95 -16.52 N	67.37 5.46 -12.35 N	61.50 4.56 -15.99 N	147.26 2.18 -126.23 N	229.53 3.34 -198.99 N	214.59 7.58 -142.16 N	136.23 7.32 -65.94 N	132.64 7.55 -59.00 N	112.64 6.78 -46.22 N	117.74 5.37 -59.11 N	104.62 5.04 -45.69 N
GOWANUS_GT4_4 24133	24.63 1.66 0.00 N	31.84 1.88 0.00 N	28.50 1.68 0.00 N	28.86 1.79 0.00 N	30.28 2.02 0.00 N	31.30 2.36 0.00 N	45.22 3.71 0.00 N	54.96 4.58 0.00 N	56.81 5.19 0.00 N	62.57 4.02 -20.13 N	100.58 1.05 -89.70 N	65.34 6.11 -5.93 N	67.87 6.75 -0.60 N	65.10 4.95 -16.52 N	67.37 5.46 -12.35 N	61.50 4.56 -15.99 N	147.26 2.18 -126.23 N	229.53 3.34 -198.99 N	214.59 7.58 -142.16 N	136.23 7.32 -65.94 N	132.64 7.55 -59.00 N	112.64 6.78 -46.22 N	117.74 5.37 -59.11 N	104.62 5.04 -45.69 N
GOWANUS_GT4_5 24134	24.63 1.66 0.00 N	31.84 1.88 0.00 N	28.50 1.68 0.00 N	28.86 1.79 0.00 N	30.28 2.02 0.00 N	31.30 2.36 0.00 N	45.22 3.71 0.00 N	54.96 4.58 0.00 N	56.81 5.19 0.00 N	62.57 4.02 -20.13 N	100.58 1.05 -89.70 N	65.34 6.11 -5.93 N	67.87 6.75 -0.60 N	65.10 4.95 -16.52 N	67.37 5.46 -12.35 N	61.50 4.56 -15.99 N	147.26 2.18 -126.23 N	229.53 3.34 -198.99 N	214.59 7.58 -142.16 N	136.23 7.32 -65.94 N	132.64 7.55 -59.00 N	112.64 6.78 -46.22 N	117.74 5.37 -59.11 N	104.62 5.04 -45.69 N
GOWANUS_GT4_6 24135	24.63 1.66 0.00 N	31.84 1.88 0.00 N	28.50 1.68 0.00 N	28.86 1.79 0.00 N	30.28 2.02 0.00 N	31.30 2.36 0.00 N	45.22 3.71 0.00 N	54.96 4.58 0.00 N	56.81 5.19 0.00 N	62.57 4.02 -20.13 N	100.58 1.05 -89.70 N	65.34 6.11 -5.93 N	67.87 6.75 -0.60 N	65.10 4.95 -16.52 N	67.37 5.46 -12.35 N	61.50 4.56 -15.99 N	147.26 2.18 -126.23 N	229.53 3.34 -198.99 N	214.59 7.58 -142.16 N	136.23 7.32 -65.94 N	132.64 7.55 -59.00 N	112.64 6.78 -46.22 N	117.74 5.37 -59.11 N	104.62 5.04 -45.69 N
GOWANUS_GT4_7 24136	24.63 1.66 0.00 N	31.84 1.88 0.00 N	28.50 1.68 0.00 N	28.86 1.79 0.00 N	30.28 2.02 0.00 N	31.30 2.36 0.00 N	45.22 3.71 0.00 N	54.96 4.58 0.00 N	56.81 5.19 0.00 N	62.57 4.02 -20.13 N	100.58 1.05 -89.70 N	65.34 6.11 -5.93 N	67.87 6.75 -0.60 N	65.10 4.95 -16.52 N	67.37 5.46 -12.35 N	61.50 4.56 -15.99 N	147.26 2.18 -126.23 N	229.53 3.34 -198.99 N	214.59 7.58 -142.16 N	136.23 7.32 -65.94 N	132.64 7.55 -59.00 N	112.64 6.78 -46.22 N	117.74 5.37 -59.11 N	104.62 5.04 -45.69 N
GOWANUS_GT4_8 24137	24.63 1.66 0.00 N	31.84 1.88 0.00 N	28.50 1.68 0.00 N	28.86 1.79 0.00 N	30.28 2.02 0.00 N	31.30 2.36 0.00 N	45.22 3.71 0.00 N	54.96 4.58 0.00 N	56.81 5.19 0.00 N	62.57 4.02 -20.13 N	100.58 1.05 -89.70 N	65.34 6.11 -5.93 N	67.87 6.75 -0.60 N	65.10 4.95 -16.52 N	67.37 5.46 -12.35 N	61.50 4.56 -15.99 N	147.26 2.18 -126.23 N	229.53 3.34 -198.99 N	214.59 7.58 -142.16 N	136.23 7.32 -65.94 N	132.64 7.55 -59.00 N	112.64 6.78 -46.22 N	117.74 5.37 -59.11 N	104.62 5.04 -45.69 N
GRAHMSVILLE___HY 23607	24.29 1.32 0.00 N	31.48 1.52 0.00 N	28.19 1.37 0.00 N	28.55 1.48 0.00 N	29.92 1.67 0.00 N	30.90 1.97 0.00 N	44.60 3.09 0.00 N	54.10 3.73 0.00 N	55.96 4.34 0.00 N	59.17 3.31 -17.44 N	86.21 0.89 -75.50 N	62.89 5.06 -4.53 N	66.08 5.57 0.00 N	59.95 4.15 -12.17 N	57.43 4.51 -3.35 N	54.72 3.76 -10.00 N	86.71 1.83 -66.03 N	125.24 3.00 -95.03 N	71.72 6.87 0.00 N	69.54 6.58 0.00 N	72.83 6.74 0.00 N	65.54 5.90 0.00 N	57.76 4.50 0.00 N	57.95 4.05 0.00 N
GREENIDGE___3 23582	22.24 -0.73 0.00 N	28.76 -1.20 0.00 N	25.77 -1.05 0.00 N	26.01 -1.06 0.00 N	27.21 -1.04 0.00 N	28.01 -0.93 0.00 N	40.33 -1.19 0.00 N	48.61 -1.77 0.00 N	49.58 -2.04 0.00 N	41.30 -0.94 -3.82 N	26.62 -0.09 -16.88 N	53.66 -0.69 -1.05 N	58.73 -1.78 0.00 N	44.95 -1.50 -2.81 N	48.54 -1.81 -0.77 N	41.97 -1.29 -2.31 N	33.16 -0.47 -14.79 N	46.92 -0.55 -20.26 N	63.44 -1.41 0.00 N	61.62 -1.35 0.00 N	64.40 -1.68 0.00 N	57.68 -1.96 0.00 N	51.43 -1.83 0.00 N	51.63 -2.27 0.00 N
GREENIDGE___4 23583	22.26 -0.71 0.00 N	28.78 -1.19 0.00 N	25.78 -1.04 0.00 N	26.02 -1.05 0.00 N	27.22 -1.03 0.00 N	28.02 -0.91 0.00 N	40.33 -1.18 0.00 N	48.50 -1.88 0.00 N	49.39 -2.23 0.00 N	41.26 -0.98 -3.82 N	26.62 -0.09 -16.88 N	53.62 -0.73 -1.05 N	58.56 -1.95 0.00 N	44.80 -1.65 -2.81 N	48.37 -1.97 -0.77 N	41.88 -1.39 -2.31 N	33.13 -0.50 -14.79 N	46.82 -0.65 -20.26 N	63.21 -1.64 0.00 N	61.40 -1.57 0.00 N	64.19 -1.90 0.00 N	57.50 -2.14 0.00 N	51.28 -1.98 0.00 N	51.44 -2.46 0.00 N
HARZA MOOSE___RIVER 24016	23.40 0.43 0.00 N	30.63 0.67 0.00 N	27.39 0.57 0.00 N	27.59 0.52 0.00 N	28.80 0.54 0.00 N	29.53 0.60 0.00 N	42.28 0.76 0.00 N	51.27 0.89 0.00 N	52.22 0.60 0.00 N	38.97 0.52 -0.03 N	9.97 0.07 -0.08 N	53.48 0.18 -0.01 N	61.31 0.79 0.00 N	44.18 0.52 -0.02 N	50.50 0.92 -0.01 N	41.86 0.89 -0.02 N	19.36 0.36 -0.15 N	27.43 0.19 -0.03 N	65.79 0.95 0.00 N	63.90 0.93 0.00 N	67.09 1.00 0.00 N	60.69 1.05 0.00 N	54.52 1.26 0.00 N	55.04 1.14 0.00 N

HEMPSTEAD____ 23647	56.21 1.73 -31.51 N	63.71 2.04 -31.71 N	61.90 1.84 -33.24 N	61.39 1.96 -32.35 N	60.60 2.18 -30.17 N	60.61 2.50 -29.18 N	60.40 3.78 -15.11 N	59.55 4.50 -4.68 N	81.54 5.13 -24.79 N	194.64 3.92 -152.30 N	142.78 0.97 -131.98 N	144.29 5.66 -85.33 N	149.25 6.21 -82.53 N	143.57 4.54 -95.39 N	178.28 4.99 -123.72 N	132.00 4.16 -86.89 N	114.26 1.99 -93.42 N	206.70 3.00 -176.50 N	159.68 6.82 -88.01 N	153.83 6.55 -84.31 N	148.05 6.74 -75.23 N	116.17 6.07 -50.46 N	76.54 5.04 -18.24 N	58.88 4.93 -0.05 N
HICKLING___1 23621	23.06 0.08 0.00 N	29.88 -0.08 0.00 N	26.80 -0.02 0.00 N	27.16 0.09 0.00 N	28.53 0.27 0.00 N	29.48 0.55 0.00 N	42.68 1.17 0.00 N	51.82 1.44 0.00 N	53.17 1.55 0.00 N	44.74 1.34 -4.98 N	32.26 0.46 -21.98 N	57.47 2.81 -1.36 N	63.30 2.79 0.00 N	49.13 1.84 -3.66 N	52.34 1.76 -1.01 N	45.60 1.63 -3.01 N	39.03 0.92 -19.26 N	55.33 1.78 -26.34 N	68.85 4.00 0.00 N	66.96 3.99 0.00 N	70.13 4.04 0.00 N	62.96 3.31 0.00 N	55.65 2.39 0.00 N	55.85 1.95 0.00 N
HICKLING___2 23622	23.07 0.09 0.00 N	29.89 -0.07 0.00 N	26.81 -0.01 0.00 N	27.17 0.09 0.00 N	28.53 0.28 0.00 N	29.49 0.56 0.00 N	42.70 1.18 0.00 N	51.83 1.46 0.00 N	53.18 1.56 0.00 N	44.75 1.35 -4.98 N	32.27 0.46 -21.98 N	57.49 2.82 -1.36 N	63.32 2.81 0.00 N	49.14 1.85 -3.66 N	52.35 1.77 -1.01 N	45.61 1.64 -3.01 N	39.04 0.93 -19.26 N	55.34 1.79 -26.34 N	68.87 4.02 0.00 N	66.98 4.01 0.00 N	70.15 4.06 0.00 N	62.97 3.33 0.00 N	55.67 2.41 0.00 N	55.86 1.96 0.00 N
HIGH FALLS___HY 23754	23.68 0.71 0.00 N	31.02 1.06 0.00 N	27.79 0.97 0.00 N	28.08 1.01 0.00 N	29.37 1.12 0.00 N	30.17 1.24 0.00 N	43.44 1.93 0.00 N	52.73 2.35 0.00 N	54.05 2.43 0.00 N	60.60 1.90 -20.28 N	100.34 0.49 -90.02 N	61.49 2.70 -5.49 N	63.52 3.01 0.00 N	60.63 2.26 -14.73 N	56.21 2.58 -4.05 N	55.27 2.20 -12.12 N	98.43 1.06 -78.52 N	140.09 1.73 -111.16 N	68.84 3.99 0.00 N	66.81 3.84 0.00 N	70.15 4.06 0.00 N	63.15 3.50 0.00 N	55.89 2.63 0.00 N	56.34 2.45 0.00 N
HILLBURN___GT 23639	23.62 0.65 0.00 N	30.65 0.69 0.00 N	27.46 0.64 0.00 N	27.82 0.75 0.00 N	29.15 0.89 0.00 N	30.08 1.14 0.00 N	43.36 1.84 0.00 N	52.54 2.16 0.00 N	54.20 2.58 0.00 N	59.68 1.95 -19.31 N	96.51 0.53 -86.15 N	61.81 3.21 -5.29 N	63.99 3.48 0.00 N	60.46 2.61 -14.21 N	56.24 2.76 -3.91 N	54.94 2.30 -11.69 N	95.25 1.14 -75.26 N	134.29 1.93 -105.15 N	69.09 4.25 0.00 N	67.06 4.09 0.00 N	70.30 4.21 0.00 N	63.36 3.72 0.00 N	55.94 2.68 0.00 N	56.31 2.41 0.00 N
HOLTSVIL 1-5___GRP1 24031	56.29 1.81 -31.51 N	63.87 2.19 -31.71 N	62.02 1.96 -33.24 N	61.53 2.11 -32.35 N	60.73 2.30 -30.17 N	60.69 2.58 -29.18 N	60.23 3.64 -15.08 N	59.23 4.24 -4.62 N	81.20 4.90 -24.67 N	194.23 3.50 -152.30 N	142.52 0.71 -131.98 N	142.85 4.22 -85.33 N	147.60 4.56 -82.53 N	142.37 3.35 -95.39 N	176.94 3.65 -123.72 N	130.96 3.12 -86.89 N	113.72 1.45 -93.42 N	177.73 1.81 -148.71 N	156.54 4.07 -87.62 N	151.19 3.90 -84.31 N	145.45 4.13 -75.23 N	113.98 3.93 -50.41 N	66.07 4.09 -8.72 N	58.57 4.62 -0.05 N
HOLTSVIL6-10___GRP2 24032	56.29 1.81 -31.51 N	63.87 2.19 -31.71 N	62.02 1.96 -33.24 N	61.53 2.11 -32.35 N	60.73 2.30 -30.17 N	60.69 2.58 -29.18 N	60.23 3.64 -15.08 N	59.24 4.24 -4.62 N	81.20 4.90 -24.68 N	194.23 3.50 -152.30 N	142.52 0.71 -131.98 N	142.85 4.22 -85.33 N	147.60 4.56 -82.53 N	142.37 3.35 -95.39 N	176.94 3.65 -123.72 N	130.96 3.12 -86.89 N	113.72 1.45 -93.42 N	178.40 1.81 -149.38 N	156.55 4.07 -87.63 N	151.19 3.90 -84.31 N	145.45 4.13 -75.23 N	113.98 3.93 -50.41 N	66.09 4.09 -8.73 N	58.57 4.62 -0.05 N
HOLTSVILLE_IC_1 23690	56.29 1.81 -31.51 N	63.87 2.19 -31.71 N	62.02 1.96 -33.24 N	61.53 2.11 -32.35 N	60.73 2.30 -30.17 N	60.69 2.58 -29.18 N	60.23 3.64 -15.08 N	59.23 4.24 -4.62 N	81.20 4.90 -24.67 N	194.23 3.50 -152.30 N	142.52 0.71 -131.98 N	142.85 4.22 -85.33 N	147.60 4.56 -82.53 N	142.37 3.35 -95.39 N	176.94 3.65 -123.72 N	130.96 3.12 -86.89 N	113.72 1.45 -93.42 N	177.73 1.81 -148.71 N	156.54 4.07 -87.62 N	151.19 3.90 -84.31 N	145.45 4.13 -75.23 N	113.98 3.93 -50.41 N	66.07 4.09 -8.72 N	58.57 4.62 -0.05 N
HOLTSVILLE_IC_10 23699	56.29 1.81 -31.51 N	63.87 2.19 -31.71 N	62.02 1.96 -33.24 N	61.53 2.11 -32.35 N	60.73 2.30 -30.17 N	60.69 2.58 -29.18 N	60.23 3.64 -15.08 N	59.24 4.24 -4.62 N	81.20 4.90 -24.68 N	194.23 3.50 -152.30 N	142.52 0.71 -131.98 N	142.85 4.22 -85.33 N	147.60 4.56 -82.53 N	142.37 3.35 -95.39 N	176.94 3.65 -123.72 N	130.96 3.12 -86.89 N	113.72 1.45 -93.42 N	178.40 1.81 -149.38 N	156.55 4.07 -87.63 N	151.19 3.90 -84.31 N	145.45 4.13 -75.23 N	113.98 3.93 -50.41 N	66.09 4.09 -8.73 N	58.57 4.62 -0.05 N
HOLTSVILLE_IC_2 23691	56.29 1.81 -31.51 N	63.87 2.19 -31.71 N	62.02 1.96 -33.24 N	61.53 2.11 -32.35 N	60.73 2.30 -30.17 N	60.69 2.58 -29.18 N	60.23 3.64 -15.08 N	59.23 4.24 -4.62 N	81.20 4.90 -24.67 N	194.23 3.50 -152.30 N	142.52 0.71 -131.98 N	142.85 4.22 -85.33 N	147.60 4.56 -82.53 N	142.37 3.35 -95.39 N	176.94 3.65 -123.72 N	130.96 3.12 -86.89 N	113.72 1.45 -93.42 N	177.73 1.81 -148.71 N	156.54 4.07 -87.62 N	151.19 3.90 -84.31 N	145.45 4.13 -75.23 N	113.98 3.93 -50.41 N	66.07 4.09 -8.72 N	58.57 4.62 -0.05 N
HOLTSVILLE_IC_3 23692	56.29 1.81 -31.51 N	63.87 2.19 -31.71 N	62.02 1.96 -33.24 N	61.53 2.11 -32.35 N	60.73 2.30 -30.17 N	60.69 2.58 -29.18 N	60.23 3.64 -15.08 N	59.23 4.24 -4.62 N	81.20 4.90 -24.67 N	194.23 3.50 -152.30 N	142.52 0.71 -131.98 N	142.85 4.22 -85.33 N	147.60 4.56 -82.53 N	142.37 3.35 -95.39 N	176.94 3.65 -123.72 N	130.96 3.12 -86.89 N	113.72 1.45 -93.42 N	177.73 1.81 -148.71 N	156.54 4.07 -87.62 N	151.19 3.90 -84.31 N	145.45 4.13 -75.23 N	113.98 3.93 -50.41 N	66.07 4.09 -8.72 N	58.57 4.62 -0.05 N
HOLTSVILLE_IC_4 23693	56.29 1.81 -31.51 N	63.87 2.19 -31.71 N	62.02 1.96 -33.24 N	61.53 2.11 -32.35 N	60.73 2.30 -30.17 N	60.69 2.58 -29.18 N	60.23 3.64 -15.08 N	59.23 4.24 -4.62 N	81.20 4.90 -24.67 N	194.23 3.50 -152.30 N	142.52 0.71 -131.98 N	142.85 4.22 -85.33 N	147.60 4.56 -82.53 N	142.37 3.35 -95.39 N	176.94 3.65 -123.72 N	130.96 3.12 -86.89 N	113.72 1.45 -93.42 N	177.73 1.81 -148.71 N	156.54 4.07 -87.62 N	151.19 3.90 -84.31 N	145.45 4.13 -75.23 N	113.98 3.93 -50.41 N	66.07 4.09 -8.72 N	58.57 4.62 -0.05 N
HOLTSVILLE_IC_5 23694	56.29 1.81 -31.51 N	63.87 2.19 -31.71 N	62.02 1.96 -33.24 N	61.53 2.11 -32.35 N	60.73 2.30 -30.17 N	60.69 2.58 -29.18 N	60.23 3.64 -15.08 N	59.23 4.24 -4.62 N	81.20 4.90 -24.67 N	194.23 3.50 -152.30 N	142.52 0.71 -131.98 N	142.85 4.22 -85.33 N	147.60 4.56 -82.53 N	142.37 3.35 -95.39 N	176.94 3.65 -123.72 N	130.96 3.12 -86.89 N	113.72 1.45 -93.42 N	177.73 1.81 -148.71 N	156.54 4.07 -87.62 N	151.19 3.90 -84.31 N	145.45 4.13 -75.23 N	113.98 3.93 -50.41 N	66.07 4.09 -8.72 N	58.57 4.62 -0.05 N

HOLTSVILLE_IC_6 23695	56.29 1.81 -31.51 N	63.87 2.19 -31.71 N	62.02 1.96 -33.24 N	61.53 2.11 -32.35 N	60.73 2.30 -30.17 N	60.69 2.58 -29.18 N	60.23 3.64 -15.08 N	59.24 4.24 -4.62 N	81.20 4.90 -24.68 N	194.23 3.50 -152.30 N	142.52 0.71 -131.98 N	142.85 4.22 -85.33 N	147.60 4.56 -82.53 N	142.37 3.35 -95.39 N	176.94 3.65 -123.72 N	130.96 3.12 -86.89 N	113.72 1.45 -93.42 N	178.40 1.81 -149.38 N	156.55 4.07 -87.63 N	151.19 3.90 -84.31 N	145.45 4.13 -75.23 N	113.98 3.93 -50.41 N	66.09 4.09 -8.73 N	58.57 4.62 -0.05 N
HOLTSVILLE_IC_7 23696	56.29 1.81 -31.51 N	63.87 2.19 -31.71 N	62.02 1.96 -33.24 N	61.53 2.11 -32.35 N	60.73 2.30 -30.17 N	60.69 2.58 -29.18 N	60.23 3.64 -15.08 N	59.24 4.24 -4.62 N	81.20 4.90 -24.68 N	194.23 3.50 -152.30 N	142.52 0.71 -131.98 N	142.85 4.22 -85.33 N	147.60 4.56 -82.53 N	142.37 3.35 -95.39 N	176.94 3.65 -123.72 N	130.96 3.12 -86.89 N	113.72 1.45 -93.42 N	178.40 1.81 -149.38 N	156.55 4.07 -87.63 N	151.19 3.90 -84.31 N	145.45 4.13 -75.23 N	113.98 3.93 -50.41 N	66.09 4.09 -8.73 N	58.57 4.62 -0.05 N
HOLTSVILLE_IC_8 23697	56.29 1.81 -31.51 N	63.87 2.19 -31.71 N	62.02 1.96 -33.24 N	61.53 2.11 -32.35 N	60.73 2.30 -30.17 N	60.69 2.58 -29.18 N	60.23 3.64 -15.08 N	59.24 4.24 -4.62 N	81.20 4.90 -24.68 N	194.23 3.50 -152.30 N	142.52 0.71 -131.98 N	142.85 4.22 -85.33 N	147.60 4.56 -82.53 N	142.37 3.35 -95.39 N	176.94 3.65 -123.72 N	130.96 3.12 -86.89 N	113.72 1.45 -93.42 N	178.40 1.81 -149.38 N	156.55 4.07 -87.63 N	151.19 3.90 -84.31 N	145.45 4.13 -75.23 N	113.98 3.93 -50.41 N	66.09 4.09 -8.73 N	58.57 4.62 -0.05 N
HOLTSVILLE_IC_9 23698	56.29 1.81 -31.51 N	63.87 2.19 -31.71 N	62.02 1.96 -33.24 N	61.53 2.11 -32.35 N	60.73 2.30 -30.17 N	60.69 2.58 -29.18 N	60.23 3.64 -15.08 N	59.24 4.24 -4.62 N	81.20 4.90 -24.68 N	194.23 3.50 -152.30 N	142.52 0.71 -131.98 N	142.85 4.22 -85.33 N	147.60 4.56 -82.53 N	142.37 3.35 -95.39 N	176.94 3.65 -123.72 N	130.96 3.12 -86.89 N	113.72 1.45 -93.42 N	178.40 1.81 -149.38 N	156.55 4.07 -87.63 N	151.19 3.90 -84.31 N	145.45 4.13 -75.23 N	113.98 3.93 -50.41 N	66.09 4.09 -8.73 N	58.57 4.62 -0.05 N
HQ_GEN_CEDARS 23644	23.63 0.65 0.00 N	30.86 0.90 0.00 N	27.57 0.75 0.00 N	27.73 0.66 0.00 N	28.98 0.73 0.00 N	29.55 0.61 0.00 N	42.36 0.84 0.00 N	51.95 1.57 0.00 N	52.96 1.34 0.00 N	39.18 0.98 0.23 N	8.75 0.15 1.22 N	53.88 0.64 0.06 N	62.12 1.61 0.00 N	44.16 0.69 0.16 N	50.75 1.23 0.04 N	42.04 1.23 0.14 N	18.42 0.54 0.97 N	25.86 0.59 1.94 N	67.27 2.43 0.00 N	65.35 2.38 0.00 N	68.42 2.33 0.00 N	61.47 1.83 0.00 N	55.19 1.94 0.00 N	56.03 2.13 0.00 N
HQ_GEN_CHAT DC 23651	22.78 -0.20 0.00 N	29.71 -0.25 0.00 N	26.59 -0.23 0.00 N	26.81 -0.26 0.00 N	27.99 -0.27 0.00 N	28.62 -0.32 0.00 N	41.18 -0.34 0.00 N	50.25 -0.12 0.00 N	51.46 -0.17 0.00 N	38.04 -0.22 0.16 N	9.28 -0.06 0.49 N	63.68 -1.16 -4.01 N	62.32 -0.18 -2.59 N	43.26 -0.26 0.12 N	49.28 -0.26 0.03 N	40.55 -0.31 0.10 N	18.26 -0.12 0.48 N	27.09 -0.05 0.07 N	79.72 -0.84 -4.13 N	63.24 0.27 0.00 N	66.19 0.10 0.00 N	58.99 -0.18 -0.76 N	53.37 0.11 0.00 N	48.85 0.09 -3.37 N
HUDAV+59+74_TH_GRP 23620	24.41 1.43 0.00 N	31.55 1.58 0.00 N	28.24 1.42 0.00 N	28.61 1.53 0.00 N	30.01 1.75 0.00 N	31.00 2.07 0.00 N	44.76 3.25 0.00 N	54.39 4.02 0.00 N	56.21 4.59 0.00 N	62.13 3.58 -20.13 N	100.46 0.93 -89.70 N	64.22 5.41 -5.52 N	66.43 5.92 0.00 N	62.81 4.36 -14.81 N	58.44 4.79 -4.07 N	57.17 4.03 -12.18 N	99.18 1.94 -78.39 N	139.47 3.03 -109.23 N	71.64 6.80 0.00 N	69.48 6.51 0.00 N	72.79 6.70 0.00 N	65.65 6.01 0.00 N	58.00 4.74 0.00 N	58.31 4.41 0.00 N
HUDSON_AVE_GT_3 23810	24.41 1.43 0.00 N	31.55 1.58 0.00 N	28.24 1.42 0.00 N	28.61 1.53 0.00 N	30.01 1.75 0.00 N	31.00 2.07 0.00 N	44.76 3.25 0.00 N	54.39 4.02 0.00 N	56.21 4.59 0.00 N	62.13 3.58 -20.13 N	100.46 0.93 -89.70 N	64.22 5.41 -5.52 N	66.43 5.92 0.00 N	62.81 4.36 -14.81 N	58.44 4.79 -4.07 N	57.17 4.03 -12.18 N	99.18 1.94 -78.39 N	139.47 3.03 -109.23 N	71.64 6.80 0.00 N	69.48 6.51 0.00 N	72.79 6.70 0.00 N	65.65 6.01 0.00 N	58.00 4.74 0.00 N	58.31 4.41 0.00 N
HUDSON_AVE_GT_4 23540	24.41 1.43 0.00 N	31.55 1.58 0.00 N	28.24 1.42 0.00 N	28.61 1.53 0.00 N	30.01 1.75 0.00 N	31.00 2.07 0.00 N	44.76 3.25 0.00 N	54.39 4.02 0.00 N	56.21 4.59 0.00 N	62.13 3.58 -20.13 N	100.46 0.93 -89.70 N	64.22 5.41 -5.52 N	66.43 5.92 0.00 N	62.81 4.36 -14.81 N	58.44 4.79 -4.07 N	57.17 4.03 -12.18 N	99.18 1.94 -78.39 N	139.47 3.03 -109.23 N	71.64 6.80 0.00 N	69.48 6.51 0.00 N	72.79 6.70 0.00 N	65.65 6.01 0.00 N	58.00 4.74 0.00 N	58.31 4.41 0.00 N
HUDSON_AVE_GT_5 23657	24.41 1.43 0.00 N	31.55 1.58 0.00 N	28.24 1.42 0.00 N	28.61 1.53 0.00 N	30.01 1.75 0.00 N	31.00 2.07 0.00 N	44.76 3.25 0.00 N	54.39 4.02 0.00 N	56.21 4.59 0.00 N	62.13 3.58 -20.13 N	100.46 0.93 -89.70 N	64.22 5.41 -5.52 N	66.43 5.92 0.00 N	62.81 4.36 -14.81 N	58.44 4.79 -4.07 N	57.17 4.03 -12.18 N	99.18 1.94 -78.39 N	139.47 3.03 -109.23 N	71.64 6.80 0.00 N	69.48 6.51 0.00 N	72.79 6.70 0.00 N	65.65 6.01 0.00 N	58.00 4.74 0.00 N	58.31 4.41 0.00 N
HUDSON_AVE_10 24168	24.23 1.26 0.00 N	31.30 1.34 0.00 N	28.03 1.21 0.00 N	28.40 1.33 0.00 N	29.78 1.53 0.00 N	30.77 1.84 0.00 N	44.41 2.89 0.00 N	54.00 3.62 0.00 N	55.82 4.19 0.00 N	61.84 3.28 -20.13 N	100.37 0.84 -89.70 N	63.64 4.82 -5.52 N	65.75 5.24 0.00 N	62.34 3.89 -14.81 N	57.89 4.24 -4.07 N	56.76 3.62 -12.18 N	98.97 1.73 -78.39 N	139.17 2.73 -109.23 N	70.93 6.08 0.00 N	68.81 5.84 0.00 N	72.13 6.04 0.00 N	65.07 5.43 0.00 N	57.59 4.33 0.00 N	57.89 3.99 0.00 N
HUNTLEY___63 23557	21.43 -1.54 0.00 N	27.70 -2.26 0.00 N	24.81 -2.01 0.00 N	25.03 -2.04 0.00 N	26.12 -2.14 0.00 N	26.96 -1.97 0.00 N	38.58 -2.93 0.00 N	47.05 -3.33 0.00 N	48.30 -3.32 0.00 N	39.27 -2.29 -3.14 N	23.11 -0.46 -13.75 N	51.62 -2.54 -0.86 N	57.25 -3.27 0.00 N	43.45 -2.49 -2.31 N	47.35 -2.85 -0.63 N	40.18 -2.67 -1.90 N	29.77 -1.15 -12.07 N	42.40 -1.05 -16.24 N	62.82 -2.03 0.00 N	61.37 -1.60 0.00 N	64.02 -2.07 0.00 N	57.29 -2.35 0.00 N	50.33 -2.93 0.00 N	50.47 -3.43 0.00 N
HUNTLEY___64 23558	21.43 -1.54 0.00 N	27.70 -2.26 0.00 N	24.81 -2.01 0.00 N	25.03 -2.04 0.00 N	26.12 -2.14 0.00 N	26.96 -1.97 0.00 N	38.58 -2.93 0.00 N	47.05 -3.33 0.00 N	48.30 -3.32 0.00 N	39.27 -2.29 -3.14 N	23.11 -0.46 -13.75 N	51.62 -2.54 -0.86 N	57.25 -3.27 0.00 N	43.45 -2.49 -2.31 N	47.35 -2.85 -0.63 N	40.18 -2.67 -1.90 N	29.77 -1.15 -12.07 N	42.40 -1.05 -16.24 N	62.82 -2.03 0.00 N	61.37 -1.60 0.00 N	64.02 -2.07 0.00 N	57.29 -2.35 0.00 N	50.33 -2.93 0.00 N	50.47 -3.43 0.00 N

HUNTLEY___65 23559	21.43 -1.54 0.00 N	27.70 -2.26 0.00 N	24.81 -2.01 0.00 N	25.03 -2.04 0.00 N	26.12 -2.14 0.00 N	26.96 -1.97 0.00 N	38.58 -2.93 0.00 N	47.05 -3.33 0.00 N	48.30 -3.32 0.00 N	39.27 -2.29 -3.14 N	23.11 -0.46 -13.75 N	51.62 -2.54 -0.86 N	57.25 -3.27 0.00 N	43.45 -2.49 -2.31 N	47.35 -2.85 -0.63 N	40.18 -2.67 -1.90 N	29.77 -1.15 -12.07 N	42.40 -1.05 -16.24 N	62.82 -2.03 0.00 N	61.37 -1.60 0.00 N	64.02 -2.07 0.00 N	57.29 -2.35 0.00 N	50.33 -2.93 0.00 N	50.47 -3.43 0.00 N
HUNTLEY___66 23560	21.43 -1.54 0.00 N	27.70 -2.26 0.00 N	24.81 -2.01 0.00 N	25.03 -2.04 0.00 N	26.12 -2.14 0.00 N	26.96 -1.97 0.00 N	38.58 -2.93 0.00 N	47.05 -3.33 0.00 N	48.30 -3.32 0.00 N	39.27 -2.29 -3.14 N	23.11 -0.46 -13.75 N	51.62 -2.54 -0.86 N	57.25 -3.27 0.00 N	43.45 -2.49 -2.31 N	47.35 -2.85 -0.63 N	40.18 -2.67 -1.90 N	29.77 -1.15 -12.07 N	42.40 -1.05 -16.24 N	62.82 -2.03 0.00 N	61.37 -1.60 0.00 N	64.02 -2.07 0.00 N	57.29 -2.35 0.00 N	50.33 -2.93 0.00 N	50.47 -3.43 0.00 N
HUNTLEY___67 23561	21.04 -1.93 0.00 N	27.19 -2.77 0.00 N	24.37 -2.45 0.00 N	24.60 -2.48 0.00 N	25.67 -2.59 0.00 N	26.47 -2.46 0.00 N	37.82 -3.69 0.00 N	46.08 -4.30 0.00 N	47.37 -4.26 0.00 N	38.58 -2.98 -3.14 N	22.95 -0.64 -13.75 N	50.69 -3.47 -0.86 N	56.18 -4.33 0.00 N	42.70 -3.25 -2.31 N	46.45 -3.76 -0.64 N	39.39 -3.46 -1.90 N	29.42 -1.51 -12.08 N	41.87 -1.58 -16.24 N	61.58 -3.27 0.00 N	60.18 -2.79 0.00 N	62.78 -3.31 0.00 N	56.17 -3.47 0.00 N	49.36 -3.90 0.00 N	49.42 -4.48 0.00 N
HUNTLEY___68 23562	21.04 -1.94 0.00 N	27.19 -2.77 0.00 N	24.37 -2.45 0.00 N	24.60 -2.48 0.00 N	25.67 -2.59 0.00 N	26.47 -2.46 0.00 N	37.82 -3.70 0.00 N	46.07 -4.31 0.00 N	47.36 -4.26 0.00 N	38.58 -2.98 -3.14 N	22.95 -0.64 -13.75 N	50.68 -3.48 -0.86 N	56.17 -4.34 0.00 N	42.70 -3.25 -2.31 N	46.45 -3.76 -0.64 N	39.39 -3.46 -1.90 N	29.42 -1.51 -12.08 N	41.87 -1.58 -16.24 N	61.57 -3.27 0.00 N	60.17 -2.80 0.00 N	62.78 -3.31 0.00 N	56.17 -3.47 0.00 N	49.36 -3.90 0.00 N	49.42 -4.48 0.00 N
INDECK___CORINTH 23802	24.10 1.13 0.00 N	32.20 2.24 0.00 N	28.69 1.87 0.00 N	28.79 1.71 0.00 N	29.93 1.68 0.00 N	30.57 1.63 0.00 N	44.15 2.63 0.00 N	53.58 3.21 0.00 N	54.24 2.62 0.00 N	66.91 1.99 -26.50 N	128.17 0.33 -118.00 N	61.77 1.21 -7.27 N	62.17 1.66 0.00 N	64.45 1.27 -19.54 N	56.99 2.04 -5.37 N	59.08 2.06 -16.07 N	123.33 0.83 -103.65 N	173.61 0.88 -145.52 N	66.86 2.02 0.00 N	64.48 1.51 0.00 N	67.54 1.45 0.00 N	61.28 1.63 0.00 N	55.58 2.32 0.00 N	56.76 2.86 0.00 N
INDECK___ILION 23567	23.76 0.79 0.00 N	31.05 1.09 0.00 N	27.79 0.97 0.00 N	28.08 1.00 0.00 N	29.32 1.06 0.00 N	30.08 1.15 0.00 N	43.26 1.75 0.00 N	52.40 2.02 0.00 N	53.87 2.25 0.00 N	39.65 1.74 0.51 N	8.19 0.43 2.07 N	55.38 2.22 0.14 N	62.97 2.46 0.00 N	45.16 1.89 0.37 N	51.58 2.11 0.10 N	42.47 1.82 0.30 N	17.87 0.85 1.83 N	26.39 1.25 2.07 N	67.63 2.78 0.00 N	65.60 2.64 0.00 N	68.91 2.82 0.00 N	62.22 2.58 0.00 N	55.27 2.01 0.00 N	55.92 2.02 0.00 N
INDECK___OLEAN 23982	22.64 -0.33 0.00 N	29.50 -0.46 0.00 N	26.68 -0.13 0.00 N	27.11 0.03 0.00 N	28.49 0.23 0.00 N	29.16 0.23 0.00 N	42.20 0.68 0.00 N	51.75 1.37 0.00 N	53.50 1.88 0.00 N	43.40 1.52 -3.46 N	25.64 0.54 -15.27 N	57.73 3.48 -0.95 N	63.97 3.46 0.00 N	48.41 2.23 -2.55 N	51.86 1.59 -0.70 N	43.75 0.70 -2.10 N	32.67 0.43 -13.39 N	46.93 1.48 -18.25 N	68.71 3.86 0.00 N	67.18 4.22 0.00 N	69.95 3.86 0.00 N	62.71 3.07 0.00 N	55.32 2.06 0.00 N	55.07 1.17 0.00 N
INDECK___OSWEGO 23783	22.34 -0.64 0.00 N	29.13 -0.84 0.00 N	26.07 -0.75 0.00 N	26.30 -0.77 0.00 N	27.42 -0.83 0.00 N	28.03 -0.90 0.00 N	39.98 -1.53 0.00 N	48.19 -2.18 0.00 N	49.04 -2.58 0.00 N	37.99 -1.94 -1.51 N	16.02 -0.51 -6.70 N	50.88 -2.84 -0.41 N	57.40 -3.12 0.00 N	42.53 -2.22 -1.11 N	47.39 -2.48 -0.31 N	39.82 -2.05 -0.91 N	23.66 -1.02 -5.83 N	33.66 -1.64 -8.08 N	60.95 -3.90 0.00 N	59.22 -3.74 0.00 N	62.17 -3.92 0.00 N	56.38 -3.26 0.00 N	50.95 -2.31 0.00 N	51.69 -2.21 0.00 N
INDECK___YERKES 23781	21.43 -1.55 0.00 N	27.68 -2.28 0.00 N	24.79 -2.03 0.00 N	25.01 -2.06 0.00 N	26.09 -2.16 0.00 N	26.94 -1.99 0.00 N	38.55 -2.96 0.00 N	47.00 -3.37 0.00 N	48.26 -3.36 0.00 N	39.23 -2.33 -3.14 N	23.10 -0.47 -13.75 N	51.57 -2.59 -0.86 N	57.18 -3.33 0.00 N	43.41 -2.53 -2.31 N	47.31 -2.89 -0.63 N	40.14 -2.71 -1.90 N	29.76 -1.16 -12.07 N	42.37 -1.08 -16.24 N	62.76 -2.08 0.00 N	61.31 -1.66 0.00 N	63.96 -2.13 0.00 N	57.24 -2.41 0.00 N	50.28 -2.98 0.00 N	50.42 -3.48 0.00 N
INDIAN POINT_GT_1 24139	23.99 1.02 0.00 N	31.06 1.10 0.00 N	27.81 0.99 0.00 N	28.17 1.10 0.00 N	29.53 1.27 0.00 N	30.48 1.55 0.00 N	43.96 2.45 0.00 N	53.33 2.96 0.00 N	55.04 3.42 0.00 N	61.01 2.65 -19.94 N	99.71 0.70 -89.19 N	62.88 4.11 -5.47 N	65.00 4.49 0.00 N	61.66 3.33 -14.69 N	57.23 3.61 -4.04 N	56.06 3.03 -12.08 N	98.21 1.47 -77.89 N	138.70 2.33 -109.16 N	70.05 5.20 0.00 N	67.96 4.99 0.00 N	71.22 5.13 0.00 N	64.23 4.59 0.00 N	56.78 3.52 0.00 N	57.16 3.26 0.00 N
INDIAN POINT_GT_2 23659	23.99 1.02 0.00 N	31.06 1.10 0.00 N	27.81 0.99 0.00 N	28.17 1.10 0.00 N	29.53 1.27 0.00 N	30.48 1.55 0.00 N	43.96 2.45 0.00 N	53.33 2.96 0.00 N	55.04 3.42 0.00 N	61.01 2.65 -19.94 N	99.71 0.70 -89.19 N	62.88 4.11 -5.47 N	65.00 4.49 0.00 N	61.66 3.33 -14.69 N	57.23 3.61 -4.04 N	56.06 3.03 -12.08 N	98.21 1.47 -77.89 N	138.70 2.33 -109.16 N	70.05 5.20 0.00 N	67.96 4.99 0.00 N	71.22 5.13 0.00 N	64.23 4.59 0.00 N	56.78 3.52 0.00 N	57.16 3.26 0.00 N
INDIAN POINT_GT_3 24019	23.99 1.02 0.00 N	31.06 1.10 0.00 N	27.81 0.99 0.00 N	28.17 1.10 0.00 N	29.53 1.27 0.00 N	30.48 1.55 0.00 N	43.96 2.45 0.00 N	53.33 2.96 0.00 N	55.04 3.42 0.00 N	61.01 2.65 -19.94 N	99.71 0.70 -89.19 N	62.88 4.11 -5.47 N	65.00 4.49 0.00 N	61.66 3.33 -14.69 N	57.23 3.61 -4.04 N	56.06 3.03 -12.08 N	98.21 1.47 -77.89 N	138.70 2.33 -109.16 N	70.05 5.20 0.00 N	67.96 4.99 0.00 N	71.22 5.13 0.00 N	64.23 4.59 0.00 N	56.78 3.52 0.00 N	57.16 3.26 0.00 N
INDIAN POINT___2 23530	23.83 0.86 0.00 N	30.86 0.90 0.00 N	27.63 0.81 0.00 N	27.99 0.92 0.00 N	29.34 1.08 0.00 N	30.29 1.36 0.00 N	43.69 2.18 0.00 N	53.00 2.62 0.00 N	54.71 3.09 0.00 N	60.56 2.39 -19.75 N	98.49 0.64 -88.02 N	62.48 3.77 -5.41 N	64.62 4.10 0.00 N	61.22 3.05 -14.54 N	56.87 3.30 -4.00 N	55.67 2.77 -11.95 N	97.12 1.35 -76.92 N	136.59 2.17 -107.21 N	69.64 4.80 0.00 N	67.57 4.60 0.00 N	70.81 4.72 0.00 N	63.85 4.21 0.00 N	56.46 3.20 0.00 N	56.81 2.91 0.00 N

INDIAN POINT____3 23531	23.80 0.83 0.00 N	30.82 0.86 0.00 N	27.60 0.78 0.00 N	27.95 0.88 0.00 N	29.30 1.04 0.00 N	30.24 1.31 0.00 N	43.61 2.10 0.00 N	52.89 2.51 0.00 N	54.58 2.96 0.00 N	60.69 2.29 0.00 N	99.66 0.61 0.00 N	62.37 3.60 0.00 N	64.43 3.91 0.00 N	61.25 2.92 0.00 N	56.77 3.15 0.00 N	55.69 2.65 0.00 N	98.05 1.29 0.00 N	138.44 2.07 0.00 N	69.41 4.56 0.00 N	67.34 4.37 0.00 N	70.58 4.49 0.00 N	63.66 4.02 0.00 N	56.28 3.02 0.00 N	56.68 2.78 0.00 N
INDIAN PT_GT_GRP 23687	23.99 1.02 0.00 N	31.06 1.10 0.00 N	27.81 0.99 0.00 N	28.17 1.10 0.00 N	29.53 1.27 0.00 N	30.48 1.55 0.00 N	43.96 2.45 0.00 N	53.33 2.96 0.00 N	55.04 3.42 0.00 N	61.01 2.65 0.00 N	99.71 0.70 0.00 N	62.88 4.11 0.00 N	65.00 4.49 0.00 N	61.66 3.33 0.00 N	57.23 3.61 0.00 N	56.06 3.03 0.00 N	98.21 1.47 0.00 N	138.70 2.33 0.00 N	70.05 5.20 0.00 N	67.96 4.99 0.00 N	71.22 5.13 0.00 N	64.23 4.59 0.00 N	56.78 3.52 0.00 N	57.16 3.26 0.00 N
IP CORINTH____1 23988	24.10 1.13 0.00 N	32.20 2.24 0.00 N	28.69 1.87 0.00 N	28.79 1.71 0.00 N	29.93 1.68 0.00 N	30.57 1.63 0.00 N	44.15 2.63 0.00 N	53.58 3.21 0.00 N	54.24 2.62 0.00 N	66.91 1.99 0.00 N	128.17 0.33 0.00 N	61.77 1.21 0.00 N	62.17 1.66 0.00 N	64.45 1.27 0.00 N	56.99 2.04 0.00 N	59.08 2.06 0.00 N	123.33 0.83 0.00 N	173.61 0.88 0.00 N	66.86 2.02 0.00 N	64.48 1.51 0.00 N	67.54 1.45 0.00 N	61.28 1.63 0.00 N	55.58 2.32 0.00 N	56.76 2.86 0.00 N
IP____TICONDEROGA 23804	24.96 1.98 0.00 N	33.28 3.31 0.00 N	29.81 2.99 0.00 N	29.92 2.84 0.00 N	30.98 2.72 0.00 N	31.51 2.58 0.00 N	45.67 4.16 0.00 N	54.80 4.43 0.00 N	55.84 4.22 0.00 N	67.49 3.50 0.00 N	124.64 0.71 0.00 N	62.97 2.66 0.00 N	64.03 3.52 0.00 N	65.17 2.70 0.00 N	58.67 3.92 0.00 N	60.10 3.67 0.00 N	120.06 1.45 0.00 N	168.39 1.66 0.00 N	68.37 3.52 0.00 N	65.59 2.62 0.00 N	68.72 2.63 0.00 N	62.98 3.34 0.00 N	56.67 3.42 0.00 N	58.45 4.55 0.00 N
JARVIS____ 23743	23.12 0.14 0.00 N	30.17 0.20 0.00 N	27.00 0.18 0.00 N	27.27 0.19 0.00 N	28.46 0.20 0.00 N	29.14 0.21 0.00 N	41.82 0.31 0.00 N	50.70 0.32 0.00 N	52.00 0.38 0.00 N	38.21 0.30 0.00 N	7.83 0.08 0.00 N	53.53 0.37 0.00 N	60.92 0.40 0.00 N	43.61 0.34 0.00 N	49.84 0.37 0.00 N	40.97 0.31 0.00 N	17.17 0.15 0.00 N	25.34 0.20 0.00 N	65.24 0.39 0.00 N	63.33 0.36 0.00 N	66.52 0.43 0.00 N	60.06 0.42 0.00 N	53.58 0.32 0.00 N	54.23 0.33 0.00 N
JENNISON____1 23625	24.16 1.18 0.00 N	31.39 1.43 0.00 N	28.11 1.29 0.00 N	28.42 1.34 0.00 N	29.78 1.53 0.00 N	30.68 1.75 0.00 N	44.17 2.66 0.00 N	53.59 3.22 0.00 N	55.04 3.42 0.00 N	47.93 2.66 0.00 N	40.90 0.74 0.00 N	59.24 4.06 0.00 N	64.89 4.38 0.00 N	51.78 3.10 0.00 N	54.43 3.47 0.00 N	48.20 3.10 0.00 N	46.93 1.51 0.00 N	66.03 2.34 0.00 N	70.16 5.31 0.00 N	68.04 5.07 0.00 N	71.45 5.36 0.00 N	64.17 4.53 0.00 N	56.85 3.59 0.00 N	57.18 3.28 0.00 N
JENNISON____2 23626	24.11 1.14 0.00 N	31.35 1.39 0.00 N	28.08 1.26 0.00 N	28.39 1.31 0.00 N	29.75 1.49 0.00 N	30.64 1.71 0.00 N	44.11 2.59 0.00 N	53.50 3.13 0.00 N	54.94 3.32 0.00 N	47.85 2.58 0.00 N	40.88 0.72 0.00 N	59.12 3.94 0.00 N	64.77 4.25 0.00 N	51.70 3.02 0.00 N	54.33 3.37 0.00 N	48.13 3.03 0.00 N	46.90 1.47 0.00 N	65.96 2.28 0.00 N	70.00 5.15 0.00 N	67.89 4.92 0.00 N	71.30 5.21 0.00 N	64.05 4.41 0.00 N	56.73 3.47 0.00 N	57.10 3.20 0.00 N
KEDC PORT_JEFF_GT2 24210	56.23 1.74 -31.51 N	63.84 2.16 -31.71 N	62.00 1.94 -33.24 N	61.50 2.08 -32.35 N	60.69 2.27 -30.17 N	60.61 2.50 -29.18 N	60.00 3.41 -15.08 N	58.88 3.88 -4.62 N	80.75 4.45 -24.68 N	193.67 2.95 -152.30 N	142.35 0.54 -131.98 N	141.94 3.31 -85.33 N	146.56 3.52 -82.53 N	141.64 2.62 -95.39 N	176.16 2.87 -123.72 N	130.42 2.58 -86.89 N	113.45 1.18 -93.42 N	177.72 1.38 -149.14 N	155.51 3.03 -87.63 N	150.16 2.87 -84.31 N	144.37 3.05 -75.23 N	113.02 2.97 -50.41 N	65.61 3.62 -8.73 N	58.17 4.23 -0.05 N
KEDC PORT_JEFF_GT3 24211	56.23 1.74 -31.51 N	63.84 2.16 -31.71 N	62.00 1.94 -33.24 N	61.50 2.08 -32.35 N	60.69 2.27 -30.17 N	60.61 2.50 -29.18 N	60.00 3.41 -15.08 N	58.88 3.88 -4.62 N	80.75 4.45 -24.68 N	193.67 2.95 -152.30 N	142.35 0.54 -131.98 N	141.94 3.31 -85.33 N	146.56 3.52 -82.53 N	141.64 2.62 -95.39 N	176.16 2.87 -123.72 N	130.42 2.58 -86.89 N	113.45 1.18 -93.42 N	177.72 1.38 -149.14 N	155.51 3.03 -87.63 N	150.16 2.87 -84.31 N	144.37 3.05 -75.23 N	113.02 2.97 -50.41 N	65.61 3.62 -8.73 N	58.17 4.23 -0.05 N
KEDC_GLWD_GRP 24221	56.41 1.93 -31.51 N	63.94 2.26 -31.71 N	62.08 2.02 -33.24 N	61.56 2.14 -32.35 N	60.79 2.36 -30.17 N	60.76 2.65 -29.18 N	60.71 4.09 -15.11 N	60.03 4.97 -4.68 N	82.07 5.67 -24.78 N	195.11 4.38 -152.30 N	143.02 1.05 -132.14 N	144.70 6.07 -85.33 N	149.74 6.70 -82.53 N	143.92 4.89 -95.39 N	178.95 5.65 -123.72 N	132.70 4.86 -86.89 N	114.66 2.31 -93.50 N	205.11 3.10 -174.80 N	159.93 7.10 -87.98 N	154.10 6.81 -84.31 N	148.26 6.94 -75.23 N	116.88 6.78 -50.46 N	76.61 5.68 -17.68 N	59.53 5.58 -0.05 N
KEDC_GLWD_GT4 24219	56.41 1.93 -31.51 N	63.94 2.26 -31.71 N	62.08 2.02 -33.24 N	61.56 2.14 -32.35 N	60.79 2.36 -30.17 N	60.76 2.65 -29.18 N	60.71 4.09 -15.11 N	60.03 4.97 -4.68 N	82.07 5.67 -24.78 N	195.11 4.38 -152.30 N	142.86 1.05 -131.98 N	144.70 6.07 -85.33 N	149.74 6.70 -82.53 N	143.92 4.89 -95.39 N	178.95 5.65 -123.72 N	132.70 4.86 -86.89 N	114.58 2.31 -93.42 N	204.66 3.10 -174.34 N	159.93 7.10 -87.98 N	154.10 6.81 -84.31 N	148.26 6.94 -75.23 N	116.88 6.78 -50.46 N	76.44 5.68 -17.50 N	59.53 5.58 -0.05 N
KEDC_GLWD_GT5 24220	56.41 1.93 -31.51 N	63.94 2.26 -31.71 N	62.08 2.02 -33.24 N	61.56 2.14 -32.35 N	60.79 2.36 -30.17 N	60.76 2.65 -29.18 N	60.71 4.09 -15.11 N	60.03 4.97 -4.68 N	82.07 5.67 -24.78 N	195.11 4.38 -152.30 N	142.86 1.05 -131.98 N	144.70 6.07 -85.33 N	149.74 6.70 -82.53 N	143.92 4.89 -95.39 N	178.95 5.65 -123.72 N	132.70 4.86 -86.89 N	114.58 2.31 -93.42 N	204.66 3.10 -174.34 N	159.93 7.10 -87.98 N	154.10 6.81 -84.31 N	148.26 6.94 -75.23 N	116.88 6.78 -50.46 N	76.44 5.68 -17.50 N	59.53 5.58 -0.05 N
KENSICO____ 23655	24.16 1.19 0.00 N	31.28 1.32 0.00 N	28.00 1.18 0.00 N	28.36 1.29 0.00 N	29.73 1.48 0.00 N	30.70 1.77 0.00 N	44.29 2.78 0.00 N	53.74 3.37 0.00 N	55.49 3.87 0.00 N	61.52 3.00 0.00 N	100.22 0.79 0.00 N	63.39 4.58 0.00 N	65.53 5.01 0.00 N	62.13 3.71 0.00 N	57.68 4.04 0.00 N	56.51 3.39 0.00 N	98.77 1.64 0.00 N	138.99 2.57 0.00 N	70.60 5.75 0.00 N	68.49 5.52 0.00 N	71.77 5.68 0.00 N	64.74 5.09 0.00 N	57.24 3.98 0.00 N	57.61 3.71 0.00 N

KIAC_JFK_AIRPORT 23541	83.25 1.14 -59.13 N	31.05 1.09 0.00 N	27.85 1.03 0.00 N	28.25 1.17 0.00 N	29.62 1.37 0.00 N	30.60 1.67 0.00 N	161.88 2.61 -117.76 N	199.38 3.34 -145.66 N	170.39 3.92 -114.85 N	172.07 3.06 -130.58 N	131.10 0.68 -120.58 N	137.84 3.98 -80.55 N	117.50 4.25 -52.73 N	63.37 3.22 -16.52 N	65.38 3.46 -12.35 N	148.50 5.13 -104.41 N	98.71 1.47 -78.39 N	165.65 2.33 -136.11 N	129.07 5.16 -59.07 N	132.90 5.11 -64.82 N	130.56 5.47 -59.00 N	179.63 4.93 -115.06 N	250.60 4.11 -193.24 N	104.43 3.64 -46.90 N
KIAC_JFK_GT1 23816	83.25 1.14 -59.13 N	31.05 1.09 0.00 N	27.85 1.03 0.00 N	28.25 1.17 0.00 N	29.62 1.37 0.00 N	30.60 1.67 0.00 N	161.88 2.61 -117.76 N	199.38 3.34 -145.66 N	170.39 3.92 -114.85 N	172.07 3.06 -130.58 N	131.10 0.68 -120.58 N	137.84 3.98 -80.55 N	117.50 4.25 -52.73 N	63.37 3.22 -16.52 N	65.38 3.46 -12.35 N	148.50 5.13 -104.41 N	98.71 1.47 -78.39 N	165.65 2.33 -136.11 N	129.07 5.16 -59.07 N	132.90 5.11 -64.82 N	130.56 5.47 -59.00 N	179.63 4.93 -115.06 N	250.60 4.11 -193.24 N	104.43 3.64 -46.90 N
KIAC_JFK_GT2 23817	83.25 1.14 -59.13 N	31.05 1.09 0.00 N	27.85 1.03 0.00 N	28.25 1.17 0.00 N	29.62 1.37 0.00 N	30.60 1.67 0.00 N	161.88 2.61 -117.76 N	199.38 3.34 -145.66 N	170.39 3.92 -114.85 N	172.07 3.06 -130.58 N	131.10 0.68 -120.58 N	137.84 3.98 -80.55 N	117.50 4.25 -52.73 N	63.37 3.22 -16.52 N	65.38 3.46 -12.35 N	148.50 5.13 -104.41 N	98.71 1.47 -78.39 N	165.65 2.33 -136.11 N	129.07 5.16 -59.07 N	132.90 5.11 -64.82 N	130.56 5.47 -59.00 N	179.63 4.93 -115.06 N	250.60 4.11 -193.24 N	104.43 3.64 -46.90 N
KINTIGH____ 23543	20.84 -2.13 0.00 N	26.99 -2.97 0.00 N	24.22 -2.60 0.00 N	24.47 -2.61 0.00 N	25.57 -2.68 0.00 N	26.25 -2.68 0.00 N	37.67 -3.84 0.00 N	45.96 -4.42 0.00 N	47.29 -4.33 0.00 N	38.01 -3.07 -2.66 N	20.94 -0.65 -11.77 N	50.58 -3.44 -0.73 N	56.04 -4.47 0.00 N	42.02 -3.57 -1.96 N	45.81 -4.30 -0.54 N	38.62 -3.94 -1.61 N	27.45 -1.70 -10.30 N	39.53 -1.84 -14.17 N	60.83 -4.02 0.00 N	59.57 -3.40 0.00 N	62.24 -3.85 0.00 N	55.75 -3.90 0.00 N	49.17 -4.09 0.00 N	49.29 -4.61 0.00 N
LEDERLE____ 23769	23.86 0.89 0.00 N	30.95 0.99 0.00 N	27.71 0.89 0.00 N	28.07 1.00 0.00 N	29.41 1.16 0.00 N	30.37 1.44 0.00 N	43.83 2.31 0.00 N	53.16 2.78 0.00 N	54.94 3.31 0.00 N	60.40 2.53 -19.44 N	97.06 0.69 -86.54 N	62.61 3.98 -5.33 N	64.88 4.36 0.00 N	61.19 3.25 -14.30 N	57.01 3.51 -3.94 N	55.64 2.92 -11.76 N	95.94 1.44 -75.65 N	134.75 2.33 -105.21 N	70.16 5.31 0.00 N	68.06 5.09 0.00 N	71.30 5.21 0.00 N	64.23 4.58 0.00 N	56.68 3.42 0.00 N	56.93 3.03 0.00 N
LINDEN COGEN____ 23786	24.30 1.32 0.00 N	31.40 1.44 0.00 N	28.11 1.29 0.00 N	28.48 1.41 0.00 N	29.87 1.62 0.00 N	30.87 1.94 0.00 N	44.58 3.06 0.00 N	54.18 3.81 0.00 N	55.96 4.33 0.00 N	61.93 3.38 -20.13 N	100.41 0.88 -89.70 N	63.97 5.15 -5.52 N	66.12 5.60 0.00 N	62.58 4.13 -14.81 N	58.16 4.51 -4.07 N	56.94 3.80 -12.18 N	99.07 1.84 -78.39 N	139.30 2.86 -109.23 N	71.26 6.41 0.00 N	69.12 6.15 0.00 N	72.41 6.32 0.00 N	65.31 5.67 0.00 N	57.74 4.48 0.00 N	58.04 4.14 0.00 N
LIPA_MISC_IPP 23656	56.29 1.81 -31.51 N	63.86 2.18 -31.71 N	62.02 1.96 -33.24 N	61.52 2.10 -32.35 N	60.71 2.29 -30.17 N	60.68 2.57 -29.18 N	60.24 3.65 -15.08 N	59.26 4.26 -4.62 N	81.24 4.95 -24.67 N	194.27 3.55 -152.30 N	142.48 0.67 -131.98 N	142.62 4.00 -85.33 N	147.35 4.31 -82.53 N	142.19 3.17 -95.39 N	176.74 3.44 -123.72 N	130.79 2.95 -86.89 N	113.65 1.38 -93.42 N	177.67 1.66 -148.80 N	156.18 3.71 -87.63 N	150.83 3.55 -84.31 N	145.06 3.74 -75.23 N	113.59 3.54 -50.41 N	65.84 3.86 -8.72 N	58.59 4.65 -0.05 N
LITTLE FALLS____HYD 24013	24.71 1.74 0.00 N	32.38 2.41 0.00 N	28.97 2.15 0.00 N	29.31 2.24 0.00 N	30.64 2.38 0.00 N	31.53 2.60 0.00 N	45.50 3.98 0.00 N	54.99 4.61 0.00 N	56.84 5.22 0.00 N	41.94 4.03 0.51 N	8.77 1.01 2.07 N	58.44 5.27 0.14 N	66.23 5.72 0.00 N	47.65 4.38 0.37 N	54.31 4.84 0.10 N	44.78 4.13 0.30 N	18.97 1.95 1.83 N	28.10 2.96 2.07 N	71.35 6.51 0.00 N	69.13 6.16 0.00 N	72.66 6.57 0.00 N	65.64 6.00 0.00 N	57.82 4.56 0.00 N	58.49 4.59 0.00 N
LONG LAKE_PHOENIX 24014	22.42 -0.55 0.00 N	29.21 -0.75 0.00 N	26.14 -0.68 0.00 N	26.37 -0.70 0.00 N	27.51 -0.75 0.00 N	28.15 -0.78 0.00 N	40.23 -1.29 0.00 N	48.67 -1.71 0.00 N	49.65 -1.97 0.00 N	38.50 -1.47 -1.56 N	16.29 -0.39 -6.85 N	51.53 -2.20 -0.43 N	58.13 -2.38 0.00 N	43.09 -1.70 -1.15 N	48.01 -1.87 -0.32 N	40.39 -1.51 -0.94 N	24.09 -0.75 -5.99 N	34.05 -1.27 -8.11 N	61.91 -2.93 0.00 N	60.12 -2.84 0.00 N	63.07 -3.01 0.00 N	56.98 -2.66 0.00 N	51.20 -2.06 0.00 N	51.89 -2.01 0.00 N
LOVETT____3 23632	23.88 0.90 0.00 N	30.97 1.01 0.00 N	27.74 0.92 0.00 N	28.10 1.02 0.00 N	29.44 1.18 0.00 N	30.38 1.45 0.00 N	43.79 2.27 0.00 N	53.04 2.67 0.00 N	54.81 3.19 0.00 N	60.38 2.41 -19.54 N	97.85 0.64 -87.38 N	62.40 3.75 -5.36 N	64.60 4.09 0.00 N	61.10 3.09 -14.38 N	56.86 3.33 -3.96 N	55.55 2.77 -11.82 N	96.48 1.36 -76.28 N	136.51 2.19 -107.11 N	69.78 4.94 0.00 N	67.68 4.71 0.00 N	70.93 4.84 0.00 N	63.94 4.30 0.00 N	56.47 3.21 0.00 N	56.80 2.90 0.00 N
LOVETT____4 23642	23.88 0.90 0.00 N	30.97 1.01 0.00 N	27.74 0.92 0.00 N	28.10 1.03 0.00 N	29.44 1.18 0.00 N	30.38 1.45 0.00 N	43.79 2.27 0.00 N	53.05 2.67 0.00 N	54.82 3.19 0.00 N	60.39 2.42 -19.55 N	97.88 0.64 -87.41 N	62.40 3.75 -5.36 N	64.60 4.09 0.00 N	61.10 3.08 -14.39 N	56.85 3.33 -3.96 N	55.55 2.77 -11.83 N	96.51 1.36 -76.30 N	136.52 2.19 -107.12 N	69.78 4.93 0.00 N	67.68 4.71 0.00 N	70.92 4.84 0.00 N	63.94 4.30 0.00 N	56.46 3.20 0.00 N	56.80 2.90 0.00 N
LOVETT____5 23593	23.88 0.90 0.00 N	30.97 1.01 0.00 N	27.74 0.92 0.00 N	28.10 1.03 0.00 N	29.44 1.19 0.00 N	30.38 1.45 0.00 N	43.79 2.28 0.00 N	53.05 2.68 0.00 N	54.82 3.20 0.00 N	60.40 2.42 -19.55 N	97.88 0.64 -87.41 N	62.42 3.76 -5.36 N	64.62 4.10 0.00 N	61.12 3.09 -14.39 N	56.87 3.34 -3.96 N	55.56 2.78 -11.83 N	96.51 1.36 -76.30 N	136.53 2.20 -107.12 N	69.81 4.96 0.00 N	67.71 4.74 0.00 N	70.96 4.87 0.00 N	63.96 4.32 0.00 N	56.48 3.22 0.00 N	56.81 2.92 0.00 N
LOWER RAQUET____HYD 24057	22.75 -0.22 0.00 N	29.76 -0.20 0.00 N	26.63 -0.19 0.00 N	26.79 -0.28 0.00 N	27.99 -0.27 0.00 N	28.64 -0.29 0.00 N	41.12 -0.39 0.00 N	50.06 -0.31 0.00 N	50.95 -0.68 0.00 N	37.74 -0.54 0.13 N	9.30 -0.12 0.40 N	52.13 -1.14 0.04 N	59.87 -0.65 0.00 N	42.83 -0.71 0.10 N	49.08 -0.46 0.03 N	40.55 -0.33 0.08 N	18.41 -0.10 0.34 N	26.82 -0.35 0.04 N	64.70 -0.15 0.00 N	62.93 -0.04 0.00 N	65.82 -0.27 0.00 N	59.41 -0.23 0.00 N	53.48 0.23 0.00 N	54.03 0.14 0.00 N

LOWER___HUDSON 24059	24.82 1.84 0.00 N	32.82 2.86 0.00 N	29.29 2.47 0.00 N	29.46 2.38 0.00 N	30.62 2.36 0.00 N	31.17 2.24 0.00 N	44.69 3.18 0.00 N	53.96 3.58 0.00 N	55.07 3.45 0.00 N	66.83 2.67 -25.74 N	125.01 0.52 -114.66 N	62.59 2.24 -7.05 N	63.51 3.00 0.00 N	64.86 2.32 -18.91 N	57.96 3.19 -5.20 N	59.47 2.97 -15.55 N	120.16 1.23 -100.08 N	167.99 1.22 -139.56 N	67.76 2.91 0.00 N	65.56 2.59 0.00 N	69.00 2.91 0.00 N	62.67 3.02 0.00 N	56.53 3.27 0.00 N	57.70 3.80 0.00 N
LWR___OSWEGATCHIE_HYD 23850	22.85 -0.12 0.00 N	29.98 0.02 0.00 N	26.83 0.01 0.00 N	26.97 -0.10 0.00 N	28.16 -0.10 0.00 N	28.85 -0.09 0.00 N	41.24 -0.27 0.00 N	50.04 -0.33 0.00 N	50.75 -0.87 0.00 N	37.85 -0.60 -0.04 N	9.79 -0.15 -0.11 N	51.83 -1.48 -0.01 N	59.74 -0.77 0.00 N	42.91 -0.75 -0.03 N	49.20 -0.38 -0.01 N	40.75 -0.23 -0.02 N	18.95 -0.13 -0.23 N	26.69 -0.57 -0.05 N	64.27 -0.58 0.00 N	62.49 -0.48 0.00 N	65.58 -0.51 0.00 N	59.43 -0.21 0.00 N	53.64 0.38 0.00 N	54.26 0.37 0.00 N
MG INDUSTRY___DRP 24185	24.59 1.62 0.00 N	32.26 2.30 0.00 N	28.76 1.94 0.00 N	28.93 1.86 0.00 N	30.12 1.87 0.00 N	30.68 1.75 0.00 N	43.66 2.15 0.00 N	52.80 2.42 0.00 N	53.89 2.26 0.00 N	65.41 1.68 -25.31 N	122.93 0.28 -112.82 N	61.47 1.24 -6.94 N	62.41 1.90 0.00 N	63.70 1.45 -18.62 N	56.80 2.11 -5.12 N	58.30 2.04 -15.31 N	118.24 0.84 -98.56 N	165.40 0.66 -137.54 N	66.51 1.66 0.00 N	64.31 1.34 0.00 N	67.82 1.73 0.00 N	61.40 1.76 0.00 N	55.36 2.10 0.00 N	56.41 2.51 0.00 N
MID___OSWEGATCHIE_HYD 23849	22.85 -0.12 0.00 N	29.98 0.02 0.00 N	26.83 0.01 0.00 N	26.97 -0.10 0.00 N	28.16 -0.10 0.00 N	28.85 -0.09 0.00 N	41.24 -0.27 0.00 N	50.04 -0.33 0.00 N	50.75 -0.87 0.00 N	37.85 -0.60 -0.04 N	9.79 -0.15 -0.11 N	51.83 -1.48 -0.01 N	59.74 -0.77 0.00 N	42.91 -0.75 -0.03 N	49.20 -0.38 -0.01 N	40.75 -0.23 -0.02 N	18.95 -0.13 -0.23 N	26.69 -0.57 -0.05 N	64.27 -0.58 0.00 N	62.49 -0.48 0.00 N	65.58 -0.51 0.00 N	59.43 -0.21 0.00 N	53.64 0.38 0.00 N	54.26 0.37 0.00 N
MID___RAQUETTE_HYD 23851	22.75 -0.22 0.00 N	29.76 -0.20 0.00 N	26.63 -0.19 0.00 N	26.79 -0.28 0.00 N	27.99 -0.27 0.00 N	28.64 -0.29 0.00 N	41.12 -0.39 0.00 N	50.06 -0.31 0.00 N	50.95 -0.68 0.00 N	37.74 -0.54 0.13 N	9.30 -0.12 0.40 N	52.13 -1.14 0.04 N	59.87 -0.65 0.00 N	42.83 -0.71 0.10 N	49.08 -0.46 0.03 N	40.55 -0.33 0.08 N	18.41 -0.10 0.34 N	26.82 -0.35 0.04 N	64.70 -0.15 0.00 N	62.93 -0.04 0.00 N	65.82 -0.27 0.00 N	59.41 -0.23 0.00 N	53.48 0.23 0.00 N	54.03 0.14 0.00 N
MILLIKEN___1 23584	22.77 -0.20 0.00 N	29.12 -0.85 0.00 N	26.17 -0.65 0.00 N	26.30 -0.78 0.00 N	27.35 -0.90 0.00 N	28.31 -0.62 0.00 N	39.49 -2.02 0.00 N	47.71 -2.67 0.00 N	49.03 -2.60 0.00 N	40.04 -1.74 -3.36 N	24.69 -0.10 -14.96 N	52.67 -1.55 -0.92 N	58.91 -1.60 0.00 N	44.55 -1.56 -2.47 N	48.35 -1.90 -0.68 N	41.18 -1.80 -2.03 N	31.04 -0.88 -13.08 N	44.54 -0.87 -18.20 N	63.16 -1.69 0.00 N	61.12 -1.85 0.00 N	63.48 -2.61 0.00 N	56.81 -2.83 0.00 N	50.40 -2.86 0.00 N	50.47 -3.43 0.00 N
MILLIKEN___2 23585	22.75 -0.22 0.00 N	29.11 -0.86 0.00 N	26.16 -0.66 0.00 N	26.30 -0.77 0.00 N	27.36 -0.89 0.00 N	28.31 -0.62 0.00 N	39.48 -2.04 0.00 N	47.70 -2.67 0.00 N	49.02 -2.61 0.00 N	40.04 -1.75 -3.36 N	24.69 -0.10 -14.96 N	52.66 -1.56 -0.92 N	58.80 -1.71 0.00 N	44.53 -1.57 -2.47 N	48.33 -1.92 -0.68 N	41.17 -1.82 -2.03 N	31.04 -0.89 -13.08 N	44.53 -0.88 -18.20 N	63.11 -1.73 0.00 N	61.08 -1.89 0.00 N	63.45 -2.64 0.00 N	56.78 -2.86 0.00 N	50.39 -2.87 0.00 N	50.46 -3.43 0.00 N
MILLIKEN___DIESEL 23629	22.75 -0.22 0.00 N	29.11 -0.86 0.00 N	26.16 -0.66 0.00 N	26.30 -0.77 0.00 N	27.36 -0.89 0.00 N	28.31 -0.62 0.00 N	39.48 -2.04 0.00 N	47.70 -2.67 0.00 N	49.02 -2.61 0.00 N	40.04 -1.75 -3.36 N	24.69 -0.10 -14.96 N	52.66 -1.56 -0.92 N	58.80 -1.71 0.00 N	44.53 -1.57 -2.47 N	48.33 -1.92 -0.68 N	41.17 -1.82 -2.03 N	31.04 -0.89 -13.08 N	44.53 -0.88 -18.20 N	63.11 -1.73 0.00 N	61.08 -1.89 0.00 N	63.45 -2.64 0.00 N	56.78 -2.86 0.00 N	50.39 -2.87 0.00 N	50.46 -3.43 0.00 N
MODEL_CITY_ENERGY 24167	21.15 -1.83 0.00 N	27.30 -2.67 0.00 N	24.43 -2.39 0.00 N	24.64 -2.44 0.00 N	25.68 -2.58 0.00 N	26.50 -2.44 0.00 N	37.86 -3.65 0.00 N	46.12 -4.25 0.00 N	47.39 -4.23 0.00 N	38.52 -2.96 -3.06 N	22.70 -0.64 -13.51 N	50.58 -3.55 -0.84 N	56.10 -4.41 0.00 N	42.56 -3.32 -2.25 N	46.43 -3.76 -0.62 N	39.38 -3.43 -1.85 N	29.18 -1.51 -11.83 N	41.79 -1.62 -16.21 N	61.46 -3.39 0.00 N	60.02 -2.95 0.00 N	62.65 -3.44 0.00 N	56.06 -3.58 0.00 N	49.30 -3.96 0.00 N	49.42 -4.48 0.00 N
MOHAWK_PAPER___DRP 24187	25.03 2.05 0.00 N	32.95 2.99 0.00 N	29.40 2.58 0.00 N	29.57 2.49 0.00 N	30.75 2.49 0.00 N	31.31 2.38 0.00 N	44.84 3.32 0.00 N	54.24 3.86 0.00 N	55.38 3.76 0.00 N	67.24 2.86 -25.96 N	126.23 0.57 -115.83 N	63.07 2.68 -7.09 N	64.05 3.54 0.00 N	65.18 2.64 -18.91 N	58.28 3.51 -5.20 N	59.71 3.21 -15.55 N	120.30 1.37 -100.08 N	168.22 1.45 -139.56 N	68.37 3.52 0.00 N	66.13 3.16 0.00 N	69.66 3.58 0.00 N	63.10 3.46 0.00 N	56.88 3.62 0.00 N	57.94 4.04 0.00 N
MONGAUP___HYD 23641	23.41 0.44 0.00 N	30.40 0.44 0.00 N	27.23 0.41 0.00 N	27.58 0.51 0.00 N	28.89 0.63 0.00 N	29.78 0.84 0.00 N	42.88 1.36 0.00 N	51.93 1.56 0.00 N	53.53 1.91 0.00 N	58.23 1.45 -18.36 N	92.44 0.40 -82.21 N	60.75 2.42 -5.03 N	63.10 2.58 0.00 N	59.10 1.95 -13.51 N	55.31 2.02 -3.72 N	53.75 1.68 -11.11 N	91.11 0.85 -71.42 N	127.80 1.43 -99.16 N	67.97 3.12 0.00 N	65.98 3.01 0.00 N	69.21 3.12 0.00 N	62.42 2.78 0.00 N	55.22 1.96 0.00 N	55.65 1.75 0.00 N
MONTAUK___DIESEL 23721	56.29 1.81 -31.51 N	63.86 2.18 -31.71 N	62.02 1.96 -33.24 N	61.52 2.10 -32.35 N	60.71 2.29 -30.17 N	60.68 2.57 -29.18 N	60.24 3.65 -15.08 N	59.26 4.26 -4.62 N	81.25 4.95 -24.68 N	194.27 3.55 -152.30 N	142.48 0.67 -131.98 N	142.62 4.00 -85.33 N	147.35 4.31 -82.53 N	142.19 3.17 -95.39 N	176.74 3.44 -123.72 N	130.79 2.95 -86.89 N	113.65 1.38 -93.42 N	177.77 1.66 -148.91 N	156.18 3.71 -87.63 N	150.83 3.55 -84.31 N	145.06 3.74 -75.23 N	113.59 3.54 -50.41 N	65.84 3.86 -8.72 N	58.59 4.65 -0.05 N
N SALMON___HYD 24042	22.40 -0.57 0.00 N	29.26 -0.70 0.00 N	26.17 -0.65 0.00 N	26.38 -0.70 0.00 N	27.51 -0.74 0.00 N	28.18 -0.75 0.00 N	40.25 -1.26 0.00 N	48.73 -1.64 0.00 N	49.53 -2.09 0.00 N	36.70 -1.49 0.22 N	8.19 -0.44 1.20 N	50.67 -2.57 0.06 N	58.10 -2.42 0.00 N	41.70 -1.77 0.16 N	47.74 -1.79 0.04 N	39.37 -1.45 0.13 N	17.14 -0.77 0.95 N	23.82 -1.45 1.93 N	61.81 -3.04 0.00 N	60.08 -2.89 0.00 N	63.21 -2.88 0.00 N	57.33 -2.32 0.00 N	51.73 -1.53 0.00 N	52.29 -1.60 0.00 N

N.E._GEN_SANDY PD 24062	23.88	31.36	28.03	28.24	29.41	30.05	43.14	52.12	53.34	63.75	117.05	68.73	65.44	62.44	56.05	57.00	112.93	158.45	84.99	64.10	67.44	62.44	54.76	51.21
	0.91	1.39	1.21	1.17	1.16	1.12	1.63	1.75	1.72	1.35	0.25	3.89	2.94	1.16	1.62	1.54	0.64	0.62	4.43	1.13	1.35	3.27	1.50	2.45
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-23.97	-106.97	-4.01	-2.59	-17.64	-4.85	-14.50	-93.44	-130.62	-4.13	0.00	0.00	-0.76	0.00	-3.37
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_1 24228	24.64	31.85	28.50	28.87	30.29	31.30	45.23	54.97	56.83	62.59	100.59	65.36	67.90	65.12	67.39	61.52	147.24	229.42	214.50	136.25	132.67	112.67	117.76	104.64
	1.67	1.89	1.68	1.80	2.03	2.37	3.72	4.60	5.20	4.03	1.06	6.13	6.78	4.97	5.48	4.57	2.15	3.23	7.49	7.33	7.58	6.81	5.39	5.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.13	-89.70	-5.93	-0.60	-16.52	-12.35	-15.99	-126.23	-198.99	-142.16	-65.94	-59.00	-46.22	-59.11	-45.69
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_2 24229	24.64	31.85	28.50	28.87	30.29	31.30	45.23	54.97	56.83	62.59	100.59	65.36	67.90	65.12	67.39	61.52	147.24	229.42	214.50	136.25	132.67	112.67	117.76	104.64
	1.67	1.89	1.68	1.80	2.03	2.37	3.72	4.60	5.20	4.03	1.06	6.13	6.78	4.97	5.48	4.57	2.15	3.23	7.49	7.33	7.58	6.81	5.39	5.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.13	-89.70	-5.93	-0.60	-16.52	-12.35	-15.99	-126.23	-198.99	-142.16	-65.94	-59.00	-46.22	-59.11	-45.69
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_3 24230	24.64	31.85	28.50	28.87	30.29	31.30	45.23	54.97	56.83	62.59	100.59	65.36	67.90	65.12	67.39	61.52	147.24	229.42	214.50	136.25	132.67	112.67	117.76	104.64
	1.67	1.89	1.68	1.80	2.03	2.37	3.72	4.60	5.20	4.03	1.06	6.13	6.78	4.97	5.48	4.57	2.15	3.23	7.49	7.33	7.58	6.81	5.39	5.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.13	-89.70	-5.93	-0.60	-16.52	-12.35	-15.99	-126.23	-198.99	-142.16	-65.94	-59.00	-46.22	-59.11	-45.69
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_4 24231	24.64	31.85	28.50	28.87	30.29	31.30	45.23	54.97	56.83	62.59	100.59	65.36	67.90	65.12	67.39	61.52	147.24	229.42	214.50	136.25	132.67	112.67	117.76	104.64
	1.67	1.89	1.68	1.80	2.03	2.37	3.72	4.60	5.20	4.03	1.06	6.13	6.78	4.97	5.48	4.57	2.15	3.23	7.49	7.33	7.58	6.81	5.39	5.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.13	-89.70	-5.93	-0.60	-16.52	-12.35	-15.99	-126.23	-198.99	-142.16	-65.94	-59.00	-46.22	-59.11	-45.69
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_5 24232	24.64	31.85	28.50	28.87	30.29	31.30	45.23	54.97	56.83	62.59	100.59	65.36	67.90	65.12	67.39	61.52	147.24	229.42	214.50	136.25	132.67	112.67	117.76	104.64
	1.67	1.89	1.68	1.80	2.03	2.37	3.72	4.60	5.20	4.03	1.06	6.13	6.78	4.97	5.48	4.57	2.15	3.23	7.49	7.33	7.58	6.81	5.39	5.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.13	-89.70	-5.93	-0.60	-16.52	-12.35	-15.99	-126.23	-198.99	-142.16	-65.94	-59.00	-46.22	-59.11	-45.69
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_6 24233	24.64	31.85	28.50	28.87	30.29	31.30	45.23	54.97	56.83	62.59	100.59	65.36	67.90	65.12	67.39	61.52	147.24	229.42	214.50	136.25	132.67	112.67	117.76	104.64
	1.67	1.89	1.68	1.80	2.03	2.37	3.72	4.60	5.20	4.03	1.06	6.13	6.78	4.97	5.48	4.57	2.15	3.23	7.49	7.33	7.58	6.81	5.39	5.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.13	-89.70	-5.93	-0.60	-16.52	-12.35	-15.99	-126.23	-198.99	-142.16	-65.94	-59.00	-46.22	-59.11	-45.69
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_7 24234	24.64	31.85	28.50	28.87	30.29	31.30	45.23	54.97	56.83	62.59	100.59	65.36	67.90	65.12	67.39	61.52	147.24	229.42	214.50	136.25	132.67	112.67	117.76	104.64
	1.67	1.89	1.68	1.80	2.03	2.37	3.72	4.60	5.20	4.03	1.06	6.13	6.78	4.97	5.48	4.57	2.15	3.23	7.49	7.33	7.58	6.81	5.39	5.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.13	-89.70	-5.93	-0.60	-16.52	-12.35	-15.99	-126.23	-198.99	-142.16	-65.94	-59.00	-46.22	-59.11	-45.69
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_8 24235	24.64	31.85	28.50	28.87	30.29	31.30	45.23	54.97	56.83	62.59	100.59	65.36	67.90	65.12	67.39	61.52	147.24	229.42	214.50	136.25	132.67	112.67	117.76	104.64
	1.67	1.89	1.68	1.80	2.03	2.37	3.72	4.60	5.20	4.03	1.06	6.13	6.78	4.97	5.48	4.57	2.15	3.23	7.49	7.33	7.58	6.81	5.39	5.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.13	-89.70	-5.93	-0.60	-16.52	-12.35	-15.99	-126.23	-198.99	-142.16	-65.94	-59.00	-46.22	-59.11	-45.69
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_GRP 23726	24.64	31.85	28.50	28.87	30.29	31.30	45.23	54.97	56.83	62.59	100.59	65.36	67.90	65.12	67.39	61.52	147.24	229.42	214.50	136.25	132.67	112.67	117.76	104.64
	1.67	1.89	1.68	1.80	2.03	2.37	3.72	4.60	5.20	4.03	1.06	6.13	6.78	4.97	5.48	4.57	2.15	3.23	7.49	7.33	7.58	6.81	5.39	5.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.13	-89.70	-5.93	-0.60	-16.52	-12.35	-15.99	-126.23	-198.99	-142.16	-65.94	-59.00	-46.22	-59.11	-45.69
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_1 24236	24.64	31.85	28.50	28.87	30.29	31.30	45.23	54.97	56.83	62.59	100.59	65.36	67.90	65.12	67.39	61.52	147.24	229.42	214.50	136.25	132.67	112.67	117.76	104.64
	1.67	1.89	1.68	1.80	2.03	2.37	3.72	4.60	5.20	4.03	1.06	6.13	6.78	4.97	5.48	4.57	2.15	3.23	7.49	7.33	7.58	6.81	5.39	5.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.13	-89.70	-5.93	-0.60	-16.52	-12.35	-15.99	-126.23	-198.99	-142.16	-65.94	-59.00	-46.22	-59.11	-45.69
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_2 24237	24.64	31.85	28.50	28.87	30.29	31.30	45.23	54.97	56.83	62.59	100.59	65.36	67.90	65.12	67.39	61.52	147.24	229.42	214.50	136.25	132.67	112.67	117.76	104.64
	1.67	1.89	1.68	1.80	2.03	2.37	3.72	4.60	5.20	4.03	1.06	6.13	6.78	4.97	5.48	4.57	2.15	3.23	7.49	7.33	7.58	6.81	5.39	5.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.13	-89.70	-5.93	-0.60	-16.52	-12.35	-15.99	-126.23	-198.99	-142.16	-65.94	-59.00	-46.22	-59.11	-45.69
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_3 24238	24.64	31.85	28.50	28.87	30.29	31.30	45.23	54.97	56.83	62.59	100.59	65.36	67.90	65.12	67.39	61.52	147.24	229.42	214.50	136.25	132.67	112.67	117.76	104.64
	1.67	1.89	1.68	1.80	2.03	2.37	3.72	4.60	5.20	4.03	1.06	6.13	6.78	4.97	5.48	4.57	2.15	3.23	7.49	7.33	7.58	6.81	5.39	5.05
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-20.13	-89.70	-5.93	-0.60	-16.52	-12.35	-15.99	-126.23	-198.99	-142.16	-65.94	-59.00	-46.22	-59.11	-45.69
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N

NARROWS_GT2_4 24239	24.64 1.67 0.00 N	31.85 1.89 0.00 N	28.50 1.68 0.00 N	28.87 1.80 0.00 N	30.29 2.03 0.00 N	31.30 2.37 0.00 N	45.23 3.72 0.00 N	54.97 4.60 0.00 N	56.83 5.20 0.00 N	62.59 4.03 0.00 N	100.59 1.06 0.00 N	65.36 6.13 0.00 N	67.90 6.78 0.00 N	65.12 4.97 0.00 N	67.39 5.48 0.00 N	61.52 4.57 0.00 N	147.24 2.15 0.00 N	229.42 3.23 0.00 N	214.50 7.49 0.00 N	136.25 7.33 0.00 N	132.67 7.58 0.00 N	112.67 6.81 0.00 N	117.76 5.39 0.00 N	104.64 5.05 0.00 N
NARROWS_GT2_5 24240	24.64 1.67 0.00 N	31.85 1.89 0.00 N	28.50 1.68 0.00 N	28.87 1.80 0.00 N	30.29 2.03 0.00 N	31.30 2.37 0.00 N	45.23 3.72 0.00 N	54.97 4.60 0.00 N	56.83 5.20 0.00 N	62.59 4.03 0.00 N	100.59 1.06 0.00 N	65.36 6.13 0.00 N	67.90 6.78 0.00 N	65.12 4.97 0.00 N	67.39 5.48 0.00 N	61.52 4.57 0.00 N	147.24 2.15 0.00 N	229.42 3.23 0.00 N	214.50 7.49 0.00 N	136.25 7.33 0.00 N	132.67 7.58 0.00 N	112.67 6.81 0.00 N	117.76 5.39 0.00 N	104.64 5.05 0.00 N
NARROWS_GT2_6 24241	24.64 1.67 0.00 N	31.85 1.89 0.00 N	28.50 1.68 0.00 N	28.87 1.80 0.00 N	30.29 2.03 0.00 N	31.30 2.37 0.00 N	45.23 3.72 0.00 N	54.97 4.60 0.00 N	56.83 5.20 0.00 N	62.59 4.03 0.00 N	100.59 1.06 0.00 N	65.36 6.13 0.00 N	67.90 6.78 0.00 N	65.12 4.97 0.00 N	67.39 5.48 0.00 N	61.52 4.57 0.00 N	147.24 2.15 0.00 N	229.42 3.23 0.00 N	214.50 7.49 0.00 N	136.25 7.33 0.00 N	132.67 7.58 0.00 N	112.67 6.81 0.00 N	117.76 5.39 0.00 N	104.64 5.05 0.00 N
NARROWS_GT2_7 24242	24.64 1.67 0.00 N	31.85 1.89 0.00 N	28.50 1.68 0.00 N	28.87 1.80 0.00 N	30.29 2.03 0.00 N	31.30 2.37 0.00 N	45.23 3.72 0.00 N	54.97 4.60 0.00 N	56.83 5.20 0.00 N	62.59 4.03 0.00 N	100.59 1.06 0.00 N	65.36 6.13 0.00 N	67.90 6.78 0.00 N	65.12 4.97 0.00 N	67.39 5.48 0.00 N	61.52 4.57 0.00 N	147.24 2.15 0.00 N	229.42 3.23 0.00 N	214.50 7.49 0.00 N	136.25 7.33 0.00 N	132.67 7.58 0.00 N	112.67 6.81 0.00 N	117.76 5.39 0.00 N	104.64 5.05 0.00 N
NARROWS_GT2_8 24243	24.64 1.67 0.00 N	31.85 1.89 0.00 N	28.50 1.68 0.00 N	28.87 1.80 0.00 N	30.29 2.03 0.00 N	31.30 2.37 0.00 N	45.23 3.72 0.00 N	54.97 4.60 0.00 N	56.83 5.20 0.00 N	62.59 4.03 0.00 N	100.59 1.06 0.00 N	65.36 6.13 0.00 N	67.90 6.78 0.00 N	65.12 4.97 0.00 N	67.39 5.48 0.00 N	61.52 4.57 0.00 N	147.24 2.15 0.00 N	229.42 3.23 0.00 N	214.50 7.49 0.00 N	136.25 7.33 0.00 N	132.67 7.58 0.00 N	112.67 6.81 0.00 N	117.76 5.39 0.00 N	104.64 5.05 0.00 N
NARROWS_GT2_GRP 23741	24.64 1.67 0.00 N	31.85 1.89 0.00 N	28.50 1.68 0.00 N	28.87 1.80 0.00 N	30.29 2.03 0.00 N	31.30 2.37 0.00 N	45.23 3.72 0.00 N	54.97 4.60 0.00 N	56.83 5.20 0.00 N	62.59 4.03 0.00 N	100.59 1.06 0.00 N	65.36 6.13 0.00 N	67.90 6.78 0.00 N	65.12 4.97 0.00 N	67.39 5.48 0.00 N	61.52 4.57 0.00 N	147.24 2.15 0.00 N	229.42 3.23 0.00 N	214.50 7.49 0.00 N	136.25 7.33 0.00 N	132.67 7.58 0.00 N	112.67 6.81 0.00 N	117.76 5.39 0.00 N	104.64 5.05 0.00 N
NEG CAPITAL___MECHNVIL 23645	24.82 1.84 0.00 N	32.82 2.86 0.00 N	29.29 2.47 0.00 N	29.46 2.38 0.00 N	30.62 2.36 0.00 N	31.17 2.24 0.00 N	44.69 3.18 0.00 N	53.96 3.58 0.00 N	55.07 3.45 0.00 N	66.94 2.67 0.00 N	125.85 0.52 0.00 N	62.62 2.24 0.00 N	63.51 3.00 0.00 N	64.95 2.32 0.00 N	57.99 3.19 0.00 N	59.54 2.97 0.00 N	120.84 1.23 0.00 N	169.90 1.22 0.00 N	67.76 2.91 0.00 N	65.56 2.59 0.00 N	69.00 2.91 0.00 N	62.67 3.02 0.00 N	56.53 3.27 0.00 N	57.70 3.80 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	21.24 -1.73 0.00 N	27.26 -2.70 0.00 N	24.50 -2.32 0.00 N	24.64 -2.43 0.00 N	25.48 -2.78 0.00 N	26.38 -2.55 0.00 N	37.34 -4.17 0.00 N	45.81 -4.56 0.00 N	47.23 -4.39 0.00 N	37.71 -3.03 0.00 N	19.42 -0.63 0.00 N	50.23 -3.70 0.00 N	56.72 -3.79 0.00 N	42.85 -2.49 0.00 N	47.01 -3.03 0.00 N	38.86 -3.50 0.00 N	26.08 -1.73 0.00 N	37.67 -1.71 0.00 N	62.13 -2.72 0.00 N	60.39 -2.58 0.00 N	62.22 -3.87 0.00 N	55.54 -4.10 0.00 N	48.78 -4.48 0.00 N	48.44 -5.46 0.00 N
NEG CENTRAL___DRP 24199	22.58 -0.40 0.00 N	29.31 -0.65 0.00 N	26.19 -0.63 0.00 N	26.37 -0.70 0.00 N	27.52 -0.74 0.00 N	28.14 -0.79 0.00 N	40.41 -1.11 0.00 N	48.79 -1.59 0.00 N	49.79 -1.83 0.00 N	39.89 -1.07 0.00 N	20.98 -0.25 0.00 N	52.53 -1.46 0.00 N	58.29 -2.22 0.00 N	43.76 -1.74 0.00 N	48.19 -1.89 0.00 N	41.09 -1.39 0.00 N	28.17 -0.60 0.00 N	40.42 -0.90 0.00 N	62.42 -2.43 0.00 N	60.50 -2.47 0.00 N	63.46 -2.63 0.00 N	57.07 -2.57 0.00 N	51.13 -2.13 0.00 N	51.77 -2.13 0.00 N
NEG CENTRAL___INDECK 23768	21.90 -1.08 0.00 N	28.44 -1.53 0.00 N	25.47 -1.35 0.00 N	25.73 -1.34 0.00 N	26.79 -1.46 0.00 N	27.42 -1.51 0.00 N	39.31 -2.20 0.00 N	47.87 -2.51 0.00 N	49.24 -2.38 0.00 N	40.25 -1.60 0.00 N	24.70 -0.29 0.00 N	52.65 -1.59 0.00 N	58.03 -2.48 0.00 N	44.16 -1.99 0.00 N	47.71 -2.55 0.00 N	40.44 -2.59 0.00 N	31.06 -1.07 0.00 N	44.45 -0.99 0.00 N	62.56 -2.29 0.00 N	60.94 -2.03 0.00 N	63.90 -2.19 0.00 N	57.64 -2.00 0.00 N	50.94 -2.32 0.00 N	51.09 -2.81 0.00 N
NEG CENTRAL___SENECA 23627	22.97 0.00 0.00 N	29.96 0.00 0.00 N	26.82 0.00 0.00 N	27.07 0.00 0.00 N	28.26 0.00 0.00 N	28.93 0.00 0.00 N	41.51 0.00 0.00 N	50.38 0.00 0.00 N	51.62 0.00 0.00 N	38.42 0.00 0.00 N	9.83 0.00 0.00 N	53.30 0.00 0.00 N	60.51 0.00 0.00 N	43.63 0.00 0.00 N	49.57 0.00 0.00 N	40.95 0.00 0.00 N	18.85 0.00 0.00 N	27.21 0.00 0.00 N	64.85 0.00 0.00 N	62.97 0.00 0.00 N	66.09 0.00 0.00 N	59.64 0.00 0.00 N	53.26 0.00 0.00 N	53.90 0.00 0.00 N
NEG CENTRAL___STATE_STREET 24147	23.21 0.23 0.00 N	29.85 -0.12 0.00 N	26.77 -0.05 0.00 N	26.93 -0.14 0.00 N	27.92 -0.34 0.00 N	28.85 -0.09 0.00 N	40.64 -0.88 0.00 N	49.36 -1.02 0.00 N	50.71 -0.91 0.00 N	40.34 -0.54 0.00 N	21.03 0.04 0.00 N	53.58 -0.39 0.00 N	60.53 0.01 0.00 N	45.56 0.11 0.00 N	50.02 -0.04 0.00 N	41.86 -0.58 0.00 N	28.15 -0.39 0.00 N	41.12 -0.17 0.00 N	65.12 0.27 0.00 N	63.05 0.09 0.00 N	65.29 -0.80 0.00 N	58.54 -1.10 0.00 N	52.00 -1.26 0.00 N	52.09 -1.80 0.00 N
NEG MILLWOOD___DRP 24198	23.89 0.92 0.00 N	31.00 1.03 0.00 N	27.75 0.93 0.00 N	28.09 1.02 0.00 N	29.42 1.16 0.00 N	30.32 1.39 0.00 N	43.70 2.18 0.00 N	52.97 2.60 0.00 N	54.63 3.01 0.00 N	61.36 2.36 0.00 N	102.09 0.62 0.00 N	62.53 3.58 0.00 N	64.44 3.92 0.00 N	61.70 2.91 0.00 N	56.89 3.15 0.00 N	56.04 2.63 0.00 N	100.39 1.27 0.00 N	140.50 2.00 0.00 N	69.27 4.42 0.00 N	67.20 4.23 0.00 N	70.47 4.38 0.00 N	63.57 3.93 0.00 N	56.28 3.02 0.00 N	56.74 2.84 0.00 N

NEG NORTH_FLCN_SEA 23793	24.66 1.69 0.00 N	31.90 1.94 0.00 N	28.57 1.75 0.00 N	28.83 1.76 0.00 N	30.17 1.92 0.00 N	31.16 2.23 0.00 N	44.69 3.18 0.00 N	54.24 3.86 0.00 N	55.73 4.10 0.00 N	41.42 3.27 0.27 N	9.48 0.98 1.33 N	58.26 5.03 0.07 N	65.94 5.43 0.00 N	47.22 3.78 0.19 N	53.72 4.21 0.05 N	44.43 3.64 0.16 N	19.50 1.74 1.09 N	28.11 2.86 1.96 N	71.52 6.68 0.00 N	69.26 6.29 0.00 N	72.44 6.35 0.00 N	64.85 5.21 0.00 N	57.39 4.14 0.00 N	57.56 3.66 0.00 N
NEG NORTH_KES_CHATEGAY 23792	22.82 -0.15 0.00 N	29.85 -0.12 0.00 N	26.69 -0.13 0.00 N	26.89 -0.18 0.00 N	28.08 -0.18 0.00 N	28.63 -0.31 0.00 N	41.27 -0.25 0.00 N	50.38 0.01 0.00 N	51.63 0.01 0.00 N	38.11 -0.06 0.26 N	8.47 -0.05 1.30 N	52.94 -0.29 0.07 N	60.35 -0.17 0.00 N	43.21 -0.24 0.18 N	49.37 -0.15 0.05 N	40.67 -0.13 0.15 N	17.75 -0.04 1.05 N	25.23 -0.03 1.95 N	65.18 0.34 0.00 N	63.37 0.40 0.00 N	66.27 0.18 0.00 N	59.77 0.13 0.00 N	53.51 0.25 0.00 N	54.14 0.24 0.00 N
NEG NORTH___ALICE_FALLS 23915	23.01 0.04 0.00 N	30.17 0.20 0.00 N	26.95 0.13 0.00 N	27.13 0.05 0.00 N	28.33 0.08 0.00 N	28.83 -0.10 0.00 N	41.59 0.08 0.00 N	50.77 0.39 0.00 N	52.02 0.39 0.00 N	38.43 0.27 0.26 N	8.48 -0.02 1.33 N	53.07 -0.16 0.07 N	60.67 0.16 0.00 N	43.47 0.03 0.19 N	49.79 0.27 0.05 N	41.13 0.34 0.16 N	17.91 0.15 1.09 N	25.41 0.16 1.96 N	65.67 0.82 0.00 N	63.82 0.85 0.00 N	66.69 0.60 0.00 N	60.20 0.56 0.00 N	53.97 0.71 0.00 N	54.61 0.71 0.00 N
NEG NORTH___LWR_SARANAC 23913	23.01 0.04 0.00 N	30.17 0.20 0.00 N	26.95 0.13 0.00 N	27.13 0.05 0.00 N	28.33 0.08 0.00 N	28.83 -0.10 0.00 N	41.59 0.08 0.00 N	50.77 0.39 0.00 N	52.02 0.39 0.00 N	38.43 0.27 0.26 N	8.48 -0.02 1.33 N	53.07 -0.16 0.07 N	60.67 0.16 0.00 N	43.47 0.03 0.19 N	49.79 0.27 0.05 N	41.13 0.34 0.16 N	17.91 0.15 1.09 N	25.41 0.16 1.96 N	65.67 0.82 0.00 N	63.82 0.85 0.00 N	66.69 0.60 0.00 N	60.20 0.56 0.00 N	53.97 0.71 0.00 N	54.61 0.71 0.00 N
NEG NORTH___PLATTSBURG 23628	22.74 -0.23 0.00 N	29.81 -0.15 0.00 N	26.64 -0.18 0.00 N	26.82 -0.25 0.00 N	28.02 -0.24 0.00 N	28.47 -0.46 0.00 N	41.10 -0.41 0.00 N	50.16 -0.21 0.00 N	51.47 -0.15 0.00 N	38.02 -0.14 0.26 N	8.38 -0.12 1.33 N	52.54 -0.69 0.07 N	59.93 -0.58 0.00 N	42.95 -0.49 0.19 N	49.12 -0.40 0.05 N	40.54 -0.26 0.16 N	17.64 -0.12 1.09 N	25.08 -0.17 1.96 N	64.77 -0.08 0.00 N	62.95 -0.02 0.00 N	65.82 -0.27 0.00 N	59.44 -0.20 0.00 N	53.23 -0.03 0.00 N	53.91 0.01 0.00 N
NEG WEST_LEA_LOCKPORT 23791	20.80 -2.17 0.00 N	26.91 -3.06 0.00 N	24.11 -2.71 0.00 N	24.33 -2.74 0.00 N	25.42 -2.83 0.00 N	26.12 -2.81 0.00 N	37.45 -4.06 0.00 N	45.68 -4.70 0.00 N	47.03 -4.60 0.00 N	38.18 -3.27 -3.03 N	22.56 -0.70 -13.43 N	50.32 -3.81 -0.83 N	55.58 -4.93 0.00 N	41.95 -3.92 -2.23 N	45.52 -4.66 -0.61 N	38.50 -4.29 -1.83 N	28.74 -1.86 -11.76 N	41.37 -2.03 -16.19 N	60.39 -4.46 0.00 N	59.11 -3.86 0.00 N	61.74 -4.35 0.00 N	55.18 -4.46 0.00 N	48.59 -4.67 0.00 N	48.69 -5.21 0.00 N
NEG WEST___LANCASTR 23811	20.63 -2.34 0.00 N	26.75 -3.22 0.00 N	24.02 -2.80 0.00 N	24.34 -2.73 0.00 N	25.53 -2.73 0.00 N	26.29 -2.64 0.00 N	37.94 -3.58 0.00 N	46.22 -4.15 0.00 N	47.52 -4.10 0.00 N	39.05 -2.92 -3.55 N	25.28 -0.60 -16.06 N	51.35 -2.93 -0.97 N	56.73 -3.78 0.00 N	43.18 -3.07 -2.61 N	46.40 -3.89 -0.72 N	39.65 -3.45 -2.15 N	31.36 -1.47 -13.96 N	45.88 -3.29 -20.14 N	61.56 -2.69 0.00 N	60.28 -2.69 0.00 N	63.01 -3.08 0.00 N	56.54 -3.11 0.00 N	49.86 -3.40 0.00 N	49.98 -3.92 0.00 N
NEG_PENN_ALLEGHNY 23528	23.09 0.11 0.00 N	30.02 0.06 0.00 N	26.91 0.09 0.00 N	27.27 0.19 0.00 N	28.61 0.35 0.00 N	29.44 0.50 0.00 N	42.46 0.95 0.00 N	51.40 1.03 0.00 N	52.69 1.07 0.00 N	45.81 0.83 -6.56 N	39.52 0.27 -29.42 N	56.85 1.75 -1.80 N	62.21 1.70 0.00 N	49.61 1.15 -4.82 N	52.04 1.14 -1.33 N	46.12 1.20 -3.97 N	45.16 0.66 -25.65 N	64.65 1.10 -36.34 N	67.12 2.28 0.00 N	65.25 2.28 0.00 N	68.61 2.52 0.00 N	61.80 2.16 0.00 N	54.88 1.62 0.00 N	55.35 1.45 0.00 N
NEG___GEN_MONROE 24207	23.37 0.40 0.00 N	30.26 0.29 0.00 N	26.99 0.17 0.00 N	27.21 0.13 0.00 N	28.32 0.07 0.00 N	29.08 0.15 0.00 N	41.81 0.29 0.00 N	50.89 0.51 0.00 N	52.19 0.57 0.00 N	41.50 0.55 -2.54 N	21.40 0.17 -11.40 N	54.80 0.81 -0.69 N	61.27 0.76 0.00 N	45.98 0.48 -1.87 N	51.01 0.92 -0.51 N	43.43 0.94 -1.53 N	29.23 0.46 -9.92 N	42.03 0.70 -14.12 N	66.43 1.59 0.00 N	64.43 1.46 0.00 N	67.58 1.49 0.00 N	60.90 1.26 0.00 N	54.13 0.87 0.00 N	54.76 0.86 0.00 N
NEPA___ENERGY 23901	20.42 -2.55 0.00 N	26.53 -3.43 0.00 N	23.95 -2.87 0.00 N	24.35 -2.73 0.00 N	25.59 -2.67 0.00 N	26.39 -2.55 0.00 N	38.26 -3.25 0.00 N	46.83 -3.55 0.00 N	48.33 -3.29 0.00 N	39.93 -2.35 -3.86 N	26.42 -0.44 -17.03 N	52.61 -1.75 -1.06 N	58.29 -2.22 0.00 N	44.56 -1.92 -2.85 N	47.47 -2.89 -0.78 N	40.61 -2.69 -2.34 N	32.65 -1.14 -14.95 N	46.45 -1.05 -20.29 N	62.73 -2.11 0.00 N	61.72 -1.25 0.00 N	64.37 -1.72 0.00 N	57.93 -1.71 0.00 N	51.22 -2.04 0.00 N	51.18 -2.72 0.00 N
NEVERSINK___HYD 23608	22.35 -0.62 0.00 N	29.94 -0.02 0.00 N	26.89 0.07 0.00 N	27.13 0.06 0.00 N	28.40 0.14 0.00 N	29.17 0.24 0.00 N	41.92 0.40 0.00 N	50.99 0.62 0.00 N	52.19 0.56 0.00 N	56.15 0.34 -17.39 N	85.25 0.03 -75.38 N	58.15 0.32 -4.52 N	60.93 0.42 0.00 N	56.28 0.50 -12.14 N	53.33 0.42 -3.34 N	51.75 0.81 -9.98 N	84.96 0.39 -65.72 N	122.84 0.63 -95.01 N	66.48 1.63 0.00 N	64.65 1.68 0.00 N	67.94 1.85 0.00 N	61.06 1.42 0.00 N	54.17 0.91 0.00 N	54.53 0.63 0.00 N
NEWTON___FALLS_HYD 23847	22.85 -0.12 0.00 N	29.98 0.02 0.00 N	26.83 0.01 0.00 N	26.97 -0.10 0.00 N	28.16 -0.10 0.00 N	28.85 -0.09 0.00 N	41.24 -0.27 0.00 N	50.04 -0.33 0.00 N	50.75 -0.87 0.00 N	37.85 -0.60 -0.04 N	9.79 -0.15 -0.11 N	51.83 -1.48 -0.01 N	59.74 -0.77 0.00 N	42.91 -0.75 -0.03 N	49.20 -0.38 -0.01 N	40.75 -0.23 -0.02 N	18.95 -0.13 -0.23 N	26.69 -0.57 -0.05 N	64.27 -0.58 0.00 N	62.49 -0.48 0.00 N	65.58 -0.51 0.00 N	59.43 -0.21 0.00 N	53.64 0.38 0.00 N	54.26 0.37 0.00 N
NIAGARA____ 23760	20.88 -2.09 0.00 N	26.94 -3.02 0.00 N	24.12 -2.70 0.00 N	24.32 -2.76 0.00 N	25.34 -2.91 0.00 N	26.16 -2.77 0.00 N	37.30 -4.21 0.00 N	45.39 -4.99 0.00 N	46.64 -4.98 0.00 N	37.91 -3.52 -3.01 N	22.41 -0.77 -13.35 N	49.80 -4.32 -0.82 N	55.19 -5.32 0.00 N	41.91 -3.94 -2.21 N	45.73 -4.45 -0.61 N	38.69 -4.08 -1.82 N	28.72 -1.81 -11.67 N	41.36 -2.03 -16.18 N	60.55 -4.29 0.00 N	59.17 -3.80 0.00 N	61.74 -4.35 0.00 N	55.21 -4.43 0.00 N	48.53 -4.73 0.00 N	48.59 -5.31 0.00 N

NINE_MILE_1 23575	22.14 -0.83 0.00 N	28.85 -1.11 0.00 N	25.84 -0.98 0.00 N	26.08 -0.99 0.00 N	27.19 -1.06 0.00 N	27.80 -1.13 0.00 N	39.78 -1.74 0.00 N	48.18 -2.19 0.00 N	49.33 -2.30 0.00 N	37.94 -1.73 -1.25 N	14.80 -0.42 -5.38 N	51.33 -2.32 -0.34 N	57.78 -2.74 0.00 N	42.61 -1.95 -0.92 N	47.56 -2.26 -0.25 N	39.83 -1.88 -0.76 N	22.72 -0.89 -4.76 N	32.04 -1.29 -6.12 N	61.64 -3.21 0.00 N	59.85 -3.11 0.00 N	62.86 -3.23 0.00 N	56.73 -2.91 0.00 N	50.76 -2.50 0.00 N	51.50 -2.40 0.00 N
NINE_MILE_2 23744	22.10 -0.87 0.00 N	28.79 -1.17 0.00 N	25.79 -1.03 0.00 N	26.03 -1.04 0.00 N	27.14 -1.12 0.00 N	27.74 -1.19 0.00 N	39.70 -1.82 0.00 N	48.08 -2.29 0.00 N	49.22 -2.40 0.00 N	37.86 -1.81 -1.25 N	14.76 -0.44 -5.36 N	51.21 -2.43 -0.34 N	57.65 -2.86 0.00 N	42.52 -2.03 -0.91 N	47.46 -2.36 -0.25 N	39.74 -1.97 -0.75 N	22.65 -0.92 -4.73 N	31.98 -1.34 -6.12 N	61.50 -3.34 0.00 N	59.72 -3.25 0.00 N	62.72 -3.37 0.00 N	56.60 -3.04 0.00 N	50.65 -2.60 0.00 N	51.39 -2.51 0.00 N
NM_CAPITAL___DRP 24208	24.93 1.96 0.00 N	32.82 2.85 0.00 N	29.28 2.46 0.00 N	29.45 2.38 0.00 N	30.62 2.37 0.00 N	31.18 2.25 0.00 N	44.64 3.12 0.00 N	53.96 3.58 0.00 N	55.09 3.47 0.00 N	66.79 2.62 -25.74 N	124.99 0.52 -114.64 N	62.71 2.36 -7.05 N	63.68 3.17 0.00 N	64.90 2.38 -18.88 N	57.98 3.21 -5.20 N	59.44 2.96 -15.53 N	120.08 1.24 -99.99 N	168.01 1.25 -139.55 N	67.89 3.04 0.00 N	65.65 2.68 0.00 N	69.21 3.12 0.00 N	62.72 3.08 0.00 N	56.58 3.32 0.00 N	57.65 3.75 0.00 N
NM_CENTRAL___DRP 24181	22.64 -0.33 0.00 N	29.50 -0.46 0.00 N	26.41 -0.41 0.00 N	26.64 -0.43 0.00 N	27.80 -0.46 0.00 N	28.48 -0.45 0.00 N	40.71 -0.80 0.00 N	49.32 -1.06 0.00 N	50.37 -1.25 0.00 N	39.15 -0.88 -1.61 N	16.61 -0.23 -7.00 N	52.43 -1.31 -0.44 N	59.11 -1.40 0.00 N	43.82 -1.00 -1.19 N	48.85 -1.04 -0.33 N	41.14 -0.79 -0.97 N	24.60 -0.41 -6.16 N	34.64 -0.70 -8.14 N	63.29 -1.56 0.00 N	61.47 -1.50 0.00 N	64.45 -1.64 0.00 N	58.11 -1.53 0.00 N	52.11 -1.15 0.00 N	52.71 -1.19 0.00 N
NM_FRONTIER___DRP 24179	21.02 -1.96 0.00 N	27.13 -2.84 0.00 N	24.29 -2.53 0.00 N	24.48 -2.59 0.00 N	25.52 -2.74 0.00 N	26.35 -2.59 0.00 N	37.58 -3.94 0.00 N	45.75 -4.63 0.00 N	47.00 -4.62 0.00 N	38.21 -3.25 -3.04 N	22.58 -0.71 -13.46 N	50.19 -3.95 -0.83 N	55.62 -4.90 0.00 N	42.24 -3.63 -2.24 N	46.09 -4.09 -0.62 N	39.01 -3.78 -1.84 N	28.96 -1.67 -11.78 N	41.60 -1.81 -16.20 N	61.08 -3.77 0.00 N	59.68 -3.29 0.00 N	62.26 -3.83 0.00 N	55.67 -3.97 0.00 N	48.90 -4.36 0.00 N	48.99 -4.91 0.00 N
NM_ST_REGIS___HYD 24053	22.81 -0.16 0.00 N	29.85 -0.11 0.00 N	26.70 -0.12 0.00 N	26.87 -0.20 0.00 N	28.07 -0.19 0.00 N	28.70 -0.23 0.00 N	41.26 -0.25 0.00 N	50.26 -0.11 0.00 N	51.23 -0.39 0.00 N	37.93 -0.34 0.15 N	9.30 -0.08 0.45 N	52.42 -0.84 0.04 N	60.14 -0.38 0.00 N	43.04 -0.49 0.11 N	49.30 -0.25 0.03 N	40.71 -0.15 0.09 N	18.43 -0.02 0.39 N	26.95 -0.21 0.05 N	65.01 0.16 0.00 N	63.22 0.25 0.00 N	66.12 0.03 0.00 N	59.67 0.03 0.00 N	53.64 0.39 0.00 N	54.22 0.32 0.00 N
NORTHPORT___1 23551	56.09 1.60 -31.51 N	63.56 1.88 -31.71 N	61.77 1.71 -33.24 N	61.30 1.88 -32.35 N	60.47 2.04 -30.17 N	60.43 2.32 -29.18 N	59.88 3.29 -15.08 N	58.78 3.78 -4.62 N	80.69 4.40 -24.67 N	193.98 3.25 -152.30 N	142.54 0.73 -131.98 N	142.99 4.37 -85.33 N	147.78 4.74 -82.53 N	142.49 3.47 -95.39 N	177.08 3.78 -123.72 N	130.98 3.14 -86.89 N	113.72 1.45 -93.42 N	177.11 1.95 -147.96 N	156.81 4.35 -87.62 N	151.43 4.15 -84.31 N	145.62 4.30 -75.23 N	114.02 3.97 -50.41 N	65.87 3.91 -8.71 N	58.08 4.13 -0.05 N
NORTHPORT___2 23552	56.10 1.62 -31.51 N	63.60 1.93 -31.71 N	61.79 1.73 -33.24 N	61.31 1.89 -32.35 N	60.48 2.05 -30.17 N	60.44 2.33 -29.18 N	59.93 3.34 -15.08 N	58.86 3.86 -4.62 N	80.80 4.50 -24.67 N	194.06 3.33 -152.30 N	142.56 0.75 -131.98 N	143.12 4.49 -85.33 N	147.93 4.89 -82.53 N	142.60 3.57 -95.39 N	177.19 3.90 -123.72 N	131.05 3.21 -86.89 N	113.73 1.46 -93.42 N	177.10 1.94 -147.96 N	156.79 4.32 -87.62 N	151.41 4.13 -84.31 N	145.59 4.28 -75.23 N	114.00 3.95 -50.41 N	65.85 3.89 -8.71 N	58.04 4.09 -0.05 N
NORTHPORT___3 23553	56.23 1.74 -31.51 N	63.69 2.01 -31.71 N	61.87 1.81 -33.24 N	61.38 1.96 -32.35 N	60.59 2.16 -30.17 N	60.60 2.49 -29.18 N	60.21 3.62 -15.08 N	59.16 4.16 -4.62 N	81.07 4.78 -24.67 N	194.36 3.63 -152.30 N	142.69 0.88 -131.98 N	143.82 5.20 -85.33 N	148.72 5.68 -82.53 N	143.18 4.15 -95.39 N	177.83 4.54 -123.72 N	131.70 3.86 -86.89 N	114.14 1.87 -93.42 N	177.66 2.75 -147.70 N	158.77 6.31 -87.61 N	153.39 6.11 -84.31 N	147.58 6.26 -75.23 N	115.69 5.64 -50.41 N	66.84 4.87 -8.70 N	58.88 4.94 -0.05 N
NORTHPORT___4 23650	56.18 1.70 -31.51 N	63.62 1.94 -31.71 N	61.81 1.75 -33.24 N	61.32 1.90 -32.35 N	60.53 2.10 -30.17 N	60.54 2.42 -29.18 N	60.08 3.49 -15.08 N	58.97 3.97 -4.62 N	80.86 4.56 -24.67 N	194.20 3.48 -152.30 N	142.65 0.85 -131.98 N	143.60 4.97 -85.33 N	148.47 5.43 -82.53 N	143.00 3.98 -95.39 N	177.63 4.34 -123.72 N	131.55 3.71 -86.89 N	114.08 1.81 -93.42 N	177.57 2.67 -147.70 N	158.54 6.08 -87.61 N	153.18 5.90 -84.31 N	147.36 6.04 -75.23 N	115.50 5.45 -50.41 N	66.67 4.70 -8.70 N	58.77 4.83 -0.05 N
NORTHPORT___IC 23718	56.18 1.70 -31.51 N	63.62 1.94 -31.71 N	61.81 1.75 -33.24 N	61.32 1.90 -32.35 N	60.53 2.10 -30.17 N	60.54 2.42 -29.18 N	60.08 3.49 -15.08 N	58.97 3.97 -4.62 N	80.86 4.56 -24.67 N	194.20 3.48 -152.30 N	142.65 0.85 -131.98 N	143.60 4.97 -85.33 N	148.47 5.43 -82.53 N	143.00 3.98 -95.39 N	177.63 4.34 -123.72 N	131.55 3.71 -86.89 N	114.08 1.81 -93.42 N	177.83 2.67 -147.96 N	158.54 6.08 -87.62 N	153.18 5.90 -84.31 N	147.36 6.04 -75.23 N	115.50 5.45 -50.41 N	66.67 4.70 -8.71 N	58.77 4.83 -0.05 N
NSINS_S_GLNS_FALLS 23858	24.63 1.66 0.00 N	32.82 2.86 0.00 N	29.29 2.47 0.00 N	29.41 2.34 0.00 N	30.60 2.35 0.00 N	31.23 2.30 0.00 N	45.11 3.59 0.00 N	54.59 4.21 0.00 N	55.46 3.84 0.00 N	67.78 3.03 -26.33 N	127.93 0.60 -117.50 N	63.02 2.50 -7.22 N	63.72 3.21 0.00 N	65.46 2.42 -19.41 N	58.30 3.39 -5.34 N	60.10 3.19 -15.96 N	122.97 1.33 -102.79 N	172.35 1.56 -143.58 N	68.38 3.53 0.00 N	65.86 2.89 0.00 N	69.02 2.93 0.00 N	62.72 3.08 0.00 N	56.66 3.41 0.00 N	57.97 4.07 0.00 N
NUCOR_STEEL___DRP 24197	23.21 0.23 0.00 N	29.85 -0.12 0.00 N	26.77 -0.05 0.00 N	26.93 -0.14 0.00 N	27.92 -0.34 0.00 N	28.85 -0.09 0.00 N	40.64 -0.88 0.00 N	49.36 -1.02 0.00 N	50.71 -0.91 0.00 N	40.34 -0.54 -2.46 N	21.03 0.04 -11.16 N	53.58 -0.39 -0.67 N	60.53 0.01 0.00 N	45.56 0.11 -1.81 N	50.02 -0.04 -0.50 N	41.86 -0.58 -1.49 N	28.15 -0.39 -9.69 N	41.12 -0.17 -14.08 N	65.12 0.27 0.00 N	63.05 0.09 0.00 N	65.29 -0.80 0.00 N	58.54 -1.10 0.00 N	52.00 -1.26 0.00 N	52.09 -1.80 0.00 N

NYISO_LBMP_REFERENCE 24008	22.97 0.00 0.00 N	29.96 0.00 0.00 N	26.82 0.00 0.00 N	27.07 0.00 0.00 N	28.26 0.00 0.00 N	28.93 0.00 0.00 N	41.51 0.00 0.00 N	50.38 0.00 0.00 N	51.62 0.00 0.00 N	38.42 0.00 0.00 N	9.83 0.00 0.00 N	53.30 0.00 0.00 N	60.51 0.00 0.00 N	43.63 0.00 0.00 N	49.57 0.00 0.00 N	40.95 0.00 0.00 N	18.85 0.00 0.00 N	27.21 0.00 0.00 N	64.85 0.00 0.00 N	62.97 0.00 0.00 N	66.09 0.00 0.00 N	59.64 0.00 0.00 N	53.26 0.00 0.00 N	53.90 0.00 0.00 N
NYPA_BRENTWD____GT 24164	56.21 1.73 -31.51 N	63.74 2.06 -31.71 N	61.92 1.86 -33.24 N	61.43 2.01 -32.35 N	60.62 2.19 -30.17 N	60.60 2.49 -29.18 N	60.18 3.58 -15.08 N	59.17 4.17 -4.63 N	81.13 4.83 -24.68 N	194.29 3.57 -152.30 N	142.62 0.81 -131.98 N	143.39 4.77 -85.33 N	148.24 5.19 -82.53 N	142.82 3.80 -95.39 N	177.44 4.14 -123.72 N	131.29 3.45 -86.89 N	113.87 1.60 -93.42 N	179.72 2.19 -150.32 N	157.43 4.93 -87.65 N	152.00 4.72 -84.31 N	146.21 4.90 -75.23 N	114.56 4.51 -50.41 N	67.02 4.32 -9.44 N	58.48 4.54 -0.05 N
NYPA_GOWANUS____GT5 24156	24.64 1.67 0.00 N	31.85 1.88 0.00 N	28.50 1.68 0.00 N	28.87 1.80 0.00 N	30.29 2.03 0.00 N	31.30 2.37 0.00 N	45.23 3.72 0.00 N	54.97 4.60 0.00 N	56.82 5.20 0.00 N	62.59 4.03 -20.13 N	100.59 1.06 -89.70 N	64.94 6.13 -5.52 N	67.29 6.78 0.00 N	63.41 4.97 -14.81 N	59.12 5.48 -4.07 N	57.71 4.57 -12.18 N	99.42 2.18 -78.39 N	139.79 3.35 -109.23 N	72.45 7.60 0.00 N	70.31 7.34 0.00 N	73.67 7.58 0.00 N	66.45 6.81 0.00 N	58.65 5.39 0.00 N	58.95 5.05 0.00 N
NYPA_GOWANUS____GT6 24157	24.64 1.67 0.00 N	31.85 1.88 0.00 N	28.50 1.68 0.00 N	28.87 1.80 0.00 N	30.29 2.03 0.00 N	31.30 2.37 0.00 N	45.23 3.72 0.00 N	54.97 4.60 0.00 N	56.82 5.20 0.00 N	62.59 4.03 -20.13 N	100.59 1.06 -89.70 N	64.94 6.13 -5.52 N	67.29 6.78 0.00 N	63.41 4.97 -14.81 N	59.12 5.48 -4.07 N	57.71 4.57 -12.18 N	99.42 2.18 -78.39 N	139.79 3.35 -109.23 N	72.45 7.60 0.00 N	70.31 7.34 0.00 N	73.67 7.58 0.00 N	66.45 6.81 0.00 N	58.65 5.39 0.00 N	58.95 5.05 0.00 N
NYPA_HARLEM_RVR_GT1 24160	84.07 1.96 -59.13 N	32.21 2.25 0.00 N	28.81 1.99 0.00 N	29.18 2.11 0.00 N	30.62 2.36 0.00 N	31.66 2.73 0.00 N	163.57 4.30 -117.76 N	201.44 5.40 -145.66 N	172.58 6.11 -114.85 N	173.74 4.74 -130.58 N	131.65 1.23 -120.58 N	141.05 7.19 -80.55 N	121.28 8.03 -52.73 N	66.02 5.87 -16.52 N	68.42 6.50 -12.35 N	150.78 5.41 -104.41 N	99.74 2.50 -78.39 N	167.14 3.82 -136.11 N	132.46 8.55 -59.07 N	136.12 8.33 -64.82 N	133.73 8.64 -59.00 N	182.68 7.98 -115.06 N	252.87 6.38 -193.24 N	106.79 6.00 -46.90 N
NYPA_HARLEM_RVR_GT2 24161	84.07 1.96 -59.13 N	32.21 2.25 0.00 N	28.81 1.99 0.00 N	29.18 2.11 0.00 N	30.62 2.36 0.00 N	31.66 2.73 0.00 N	163.57 4.30 -117.76 N	201.44 5.40 -145.66 N	172.58 6.11 -114.85 N	173.74 4.74 -130.58 N	131.65 1.23 -120.58 N	141.05 7.19 -80.55 N	121.28 8.03 -52.73 N	66.02 5.87 -16.52 N	68.42 6.50 -12.35 N	150.78 5.41 -104.41 N	99.74 2.50 -78.39 N	167.14 3.82 -136.11 N	132.46 8.55 -59.07 N	136.12 8.33 -64.82 N	133.73 8.64 -59.00 N	182.68 7.98 -115.06 N	252.87 6.38 -193.24 N	106.79 6.00 -46.90 N
NYPA_KENT____GT 24152	24.64 1.67 0.00 N	31.85 1.89 0.00 N	28.50 1.68 0.00 N	28.87 1.80 0.00 N	30.29 2.03 0.00 N	31.31 2.37 0.00 N	45.23 3.72 0.00 N	54.97 4.60 0.00 N	56.83 5.21 0.00 N	62.59 4.03 -20.13 N	100.59 1.06 -89.70 N	65.36 6.13 -5.93 N	67.90 6.78 -0.60 N	65.12 4.97 -16.52 N	67.39 5.48 -12.35 N	61.52 4.57 -15.99 N	99.42 2.18 -78.39 N	166.67 3.35 -136.11 N	131.52 7.60 -59.07 N	135.13 7.34 -64.82 N	132.67 7.58 -59.00 N	112.67 6.81 -46.22 N	117.76 5.39 -59.11 N	104.64 5.05 -45.69 N
NYPA_POUCH1____GT 24155	24.53 1.56 0.00 N	31.70 1.74 0.00 N	28.37 1.55 0.00 N	28.74 1.67 0.00 N	30.15 1.89 0.00 N	31.16 2.23 0.00 N	45.02 3.50 0.00 N	54.71 4.34 0.00 N	56.55 4.93 0.00 N	62.39 3.83 -20.13 N	100.53 1.00 -89.70 N	65.06 5.82 -5.93 N	67.53 6.41 -0.60 N	64.86 4.71 -16.52 N	67.09 5.18 -12.35 N	61.28 4.34 -15.99 N	147.16 2.08 -126.23 N	229.39 3.20 -198.99 N	214.28 7.26 -142.16 N	135.91 6.99 -65.94 N	132.29 7.20 -59.00 N	112.31 6.45 -46.22 N	117.48 5.11 -59.11 N	104.35 4.76 -45.69 N
NYPA_VERNON____GT2 24162	107.73 1.59 -83.16 N	106.79 1.79 -75.04 N	105.91 1.59 -77.50 N	105.92 1.71 -77.14 N	105.97 1.93 -75.78 N	107.07 2.26 -75.88 N	108.44 3.55 -63.38 N	86.50 4.35 -31.77 N	64.31 4.92 -7.77 N	62.42 3.79 -20.21 N	100.51 0.98 -89.70 N	64.98 5.75 -5.93 N	67.49 6.38 -0.60 N	64.83 4.68 -16.52 N	67.08 5.16 -12.35 N	61.25 4.30 -15.99 N	99.29 2.05 -78.39 N	166.47 3.15 -136.11 N	131.01 7.10 -59.07 N	134.63 6.85 -64.82 N	132.19 7.10 -59.00 N	112.27 6.41 -46.22 N	117.46 5.09 -59.11 N	104.38 4.80 -45.69 N
NYPA_VERNON____GT3 24163	107.73 1.59 -83.16 N	106.79 1.79 -75.04 N	105.91 1.59 -77.50 N	105.92 1.71 -77.14 N	105.97 1.93 -75.78 N	107.07 2.26 -75.88 N	108.44 3.55 -63.38 N	86.50 4.35 -31.77 N	64.31 4.92 -7.77 N	62.42 3.79 -20.21 N	100.51 0.98 -89.70 N	64.98 5.75 -5.93 N	67.49 6.38 -0.60 N	64.83 4.68 -16.52 N	67.08 5.16 -12.35 N	61.25 4.30 -15.99 N	99.29 2.05 -78.39 N	166.47 3.15 -136.11 N	131.01 7.10 -59.07 N	134.63 6.85 -64.82 N	132.19 7.10 -59.00 N	112.27 6.41 -46.22 N	117.46 5.09 -59.11 N	104.38 4.80 -45.69 N
NYPA____HOLTSVILL 23794	56.29 1.81 -31.51 N	63.87 2.19 -31.71 N	62.02 1.96 -33.24 N	61.53 2.11 -32.35 N	60.73 2.30 -30.17 N	60.69 2.58 -29.18 N	60.23 3.64 -15.08 N	59.23 4.24 -4.62 N	81.20 4.90 -24.67 N	194.23 3.50 -152.30 N	142.52 0.71 -131.98 N	142.85 4.22 -85.33 N	147.60 4.56 -82.53 N	142.37 3.35 -95.39 N	176.94 3.65 -123.72 N	130.96 3.12 -86.89 N	113.72 1.45 -93.42 N	177.73 1.81 -148.71 N	156.54 4.07 -87.62 N	151.19 3.90 -84.31 N	145.45 4.13 -75.23 N	113.98 3.93 -50.41 N	66.07 4.09 -8.72 N	58.57 4.62 -0.05 N
NYPA____HELLGATE_GT1 24158	84.07 1.96 -59.13 N	32.21 2.25 0.00 N	28.81 1.99 0.00 N	29.18 2.11 0.00 N	30.62 2.36 0.00 N	31.66 2.73 0.00 N	163.57 4.30 -117.76 N	201.44 5.40 -145.66 N	172.58 6.10 -114.85 N	173.74 4.74 -130.58 N	131.65 1.23 -120.58 N	141.05 7.19 -80.55 N	121.28 8.03 -52.73 N	66.02 5.87 -16.52 N	68.41 6.50 -12.35 N	150.78 5.41 -104.41 N	99.74 2.50 -78.39 N	167.14 3.82 -136.11 N	132.46 8.55 -59.07 N	136.11 8.33 -64.82 N	133.73 8.64 -59.00 N	182.62 7.92 -115.06 N	252.87 6.37 -193.24 N	106.79 6.00 -46.90 N
NYPA____HELLGATE_GT2 24159	84.07 1.96 -59.13 N	32.21 2.25 0.00 N	28.81 1.99 0.00 N	29.18 2.11 0.00 N	30.62 2.36 0.00 N	31.66 2.73 0.00 N	163.57 4.30 -117.76 N	201.44 5.40 -145.66 N	172.58 6.10 -114.85 N	173.74 4.74 -130.58 N	131.65 1.23 -120.58 N	141.05 7.19 -80.55 N	121.28 8.03 -52.73 N	66.02 5.87 -16.52 N	68.41 6.50 -12.35 N	150.78 5.41 -104.41 N	99.74 2.50 -78.39 N	167.14 3.82 -136.11 N	132.46 8.55 -59.07 N	136.11 8.33 -64.82 N	133.73 8.64 -59.00 N	182.62 7.92 -115.06 N	252.87 6.37 -193.24 N	106.79 6.00 -46.90 N

NYS_BARGE___HYD 23848	21.40 -1.57 0.00 N	27.65 -2.32 0.00 N	24.74 -2.08 0.00 N	24.95 -2.13 0.00 N	26.00 -2.26 0.00 N	26.80 -2.13 0.00 N	38.37 -3.15 0.00 N	46.78 -3.59 0.00 N	48.05 -3.58 0.00 N	38.96 -2.47 -3.01 N	22.68 -0.53 -13.37 N	51.21 -2.92 -0.83 N	56.85 -3.66 0.00 N	43.03 -2.82 -2.22 N	47.01 -3.17 -0.61 N	39.90 -2.87 -1.82 N	29.30 -1.25 -11.70 N	42.08 -1.31 -16.19 N	62.13 -2.72 0.00 N	60.63 -2.34 0.00 N	63.32 -2.77 0.00 N	56.72 -2.92 0.00 N	49.94 -3.32 0.00 N	50.12 -3.78 0.00 N
O.H_GEN_BRUCE 24063	21.31 -1.67 0.00 N	27.53 -2.43 0.00 N	24.66 -2.16 0.00 N	24.89 -2.18 0.00 N	25.99 -2.27 0.00 N	26.82 -2.11 0.00 N	38.36 -3.15 0.00 N	46.64 -3.73 0.00 N	47.91 -3.71 0.00 N	39.03 -2.60 -3.21 N	23.59 -0.54 -14.30 N	59.00 -5.84 -4.01 N	55.13 -7.37 -2.59 N	43.16 -2.83 -2.36 N	46.96 -3.26 -0.65 N	39.94 -2.96 -1.94 N	30.06 -1.27 -12.48 N	43.33 -1.32 -17.44 N	76.43 -4.13 -4.13 N	60.59 -2.38 0.00 N	63.31 -2.78 0.00 N	52.39 -6.78 -0.76 N	49.91 -3.34 0.00 N	41.23 -7.53 -3.37 N
OAK_ORCHARD___HYD 24046	21.40 -1.57 0.00 N	27.65 -2.32 0.00 N	24.74 -2.08 0.00 N	24.95 -2.13 0.00 N	26.00 -2.26 0.00 N	26.80 -2.13 0.00 N	38.37 -3.15 0.00 N	46.78 -3.59 0.00 N	48.05 -3.58 0.00 N	38.38 -2.47 -2.43 N	20.38 -0.53 -11.07 N	51.05 -2.92 -0.67 N	56.85 -3.66 0.00 N	42.60 -2.82 -1.79 N	46.89 -3.17 -0.49 N	39.55 -2.87 -1.47 N	27.20 -1.25 -9.60 N	39.96 -1.31 -14.07 N	62.13 -2.72 0.00 N	60.63 -2.34 0.00 N	63.32 -2.77 0.00 N	56.72 -2.92 0.00 N	49.94 -3.32 0.00 N	50.12 -3.78 0.00 N
OCC_CHEM___DRP 24175	21.06 -1.91 0.00 N	27.17 -2.79 0.00 N	24.33 -2.49 0.00 N	24.52 -2.55 0.00 N	25.56 -2.69 0.00 N	26.39 -2.54 0.00 N	37.65 -3.86 0.00 N	45.84 -4.54 0.00 N	47.10 -4.52 0.00 N	38.28 -3.18 -3.05 N	22.62 -0.68 -13.47 N	50.29 -3.85 -0.83 N	55.73 -4.78 0.00 N	42.33 -3.55 -2.24 N	46.18 -4.00 -0.62 N	39.09 -3.70 -1.84 N	29.01 -1.63 -11.79 N	41.66 -1.75 -16.20 N	61.21 -3.64 0.00 N	59.80 -3.16 0.00 N	62.39 -3.70 0.00 N	55.79 -3.85 0.00 N	49.02 -4.24 0.00 N	49.10 -4.80 0.00 N
OLIN_CORP_DRP 24177	21.06 -1.92 0.00 N	27.17 -2.79 0.00 N	24.32 -2.50 0.00 N	24.53 -2.54 0.00 N	25.57 -2.68 0.00 N	26.40 -2.53 0.00 N	37.70 -3.81 0.00 N	45.91 -4.46 0.00 N	47.19 -4.43 0.00 N	38.41 -3.11 -3.10 N	22.79 -0.67 -13.63 N	50.41 -3.74 -0.85 N	55.88 -4.63 0.00 N	42.46 -3.46 -2.28 N	46.28 -3.92 -0.63 N	39.23 -3.59 -1.87 N	29.23 -1.58 -11.96 N	41.73 -1.71 -16.22 N	61.30 -3.54 0.00 N	59.88 -3.09 0.00 N	62.49 -3.60 0.00 N	55.89 -3.75 0.00 N	49.13 -4.13 0.00 N	49.20 -4.70 0.00 N
ONONDAGA_REF_OCCRA 23987	22.63 -0.35 0.00 N	29.47 -0.50 0.00 N	26.38 -0.44 0.00 N	26.61 -0.46 0.00 N	27.77 -0.48 0.00 N	28.46 -0.47 0.00 N	40.66 -0.86 0.00 N	49.23 -1.15 0.00 N	50.28 -1.34 0.00 N	39.35 -0.94 -1.87 N	17.91 -0.23 -8.31 N	52.47 -1.34 -0.51 N	59.09 -1.43 0.00 N	43.95 -1.06 -1.37 N	48.84 -1.11 -0.38 N	41.24 -0.85 -1.13 N	25.69 -0.42 -7.26 N	36.62 -0.70 -10.11 N	63.29 -1.56 0.00 N	61.47 -1.50 0.00 N	64.42 -1.67 0.00 N	58.05 -1.59 0.00 N	52.02 -1.24 0.00 N	52.59 -1.31 0.00 N
ONONDAGA___COGEN 23986	22.35 -0.62 0.00 N	29.09 -0.87 0.00 N	26.06 -0.76 0.00 N	26.29 -0.78 0.00 N	27.42 -0.83 0.00 N	28.04 -0.89 0.00 N	40.05 -1.46 0.00 N	48.44 -1.94 0.00 N	49.47 -2.15 0.00 N	38.82 -1.56 -1.95 N	18.03 -0.37 -8.57 N	51.75 -2.09 -0.53 N	58.08 -2.43 0.00 N	43.26 -1.81 -1.44 N	47.98 -1.98 -0.39 N	40.51 -1.62 -1.18 N	25.60 -0.77 -7.51 N	36.20 -1.16 -10.15 N	62.05 -2.80 0.00 N	60.24 -2.73 0.00 N	63.13 -2.96 0.00 N	56.87 -2.77 0.00 N	50.94 -2.32 0.00 N	51.62 -2.28 0.00 N
ONTARIO___LFGE 23819	22.09 -0.89 0.00 N	28.60 -1.36 0.00 N	25.59 -1.23 0.00 N	25.79 -1.28 0.00 N	26.94 -1.32 0.00 N	27.65 -1.28 0.00 N	39.77 -1.74 0.00 N	48.08 -2.29 0.00 N	49.10 -2.52 0.00 N	39.81 -1.44 -2.82 N	22.36 -0.27 -12.80 N	52.45 -1.62 -0.77 N	57.89 -2.62 0.00 N	43.63 -2.09 -2.08 N	47.78 -2.36 -0.57 N	40.81 -1.85 -1.71 N	29.21 -0.77 -11.13 N	42.37 -0.94 -16.10 N	62.50 -2.35 0.00 N	60.69 -2.28 0.00 N	63.50 -2.59 0.00 N	56.90 -2.74 0.00 N	50.71 -2.55 0.00 N	51.02 -2.88 0.00 N
OSWEGATCHIE___HYD 24044	22.85 -0.12 0.00 N	29.98 0.02 0.00 N	26.83 0.01 0.00 N	26.97 -0.10 0.00 N	28.16 -0.10 0.00 N	28.85 -0.09 0.00 N	41.24 -0.27 0.00 N	50.04 -0.33 0.00 N	50.75 -0.87 0.00 N	37.85 -0.60 -0.04 N	9.79 -0.15 -0.11 N	51.83 -1.48 -0.01 N	59.74 -0.77 0.00 N	42.91 -0.75 -0.03 N	49.20 -0.38 -0.01 N	40.75 -0.23 -0.02 N	18.95 -0.13 -0.23 N	26.69 -0.57 -0.05 N	64.27 -0.58 0.00 N	62.49 -0.48 0.00 N	65.58 -0.51 0.00 N	59.43 -0.21 0.00 N	53.64 0.38 0.00 N	54.26 0.37 0.00 N
OSWEGO___5 23606	22.31 -0.66 0.00 N	29.07 -0.90 0.00 N	26.03 -0.79 0.00 N	26.27 -0.80 0.00 N	27.40 -0.86 0.00 N	28.02 -0.91 0.00 N	40.08 -1.43 0.00 N	48.53 -1.84 0.00 N	49.63 -1.99 0.00 N	38.33 -1.53 -1.44 N	15.95 -0.37 -6.49 N	51.60 -2.10 -0.40 N	58.06 -2.45 0.00 N	42.95 -1.75 -1.06 N	47.83 -2.03 -0.29 N	40.10 -1.73 -0.87 N	23.65 -0.84 -5.64 N	33.98 -1.29 -8.06 N	61.67 -3.18 0.00 N	59.89 -3.08 0.00 N	62.87 -3.22 0.00 N	56.78 -2.86 0.00 N	50.89 -2.37 0.00 N	51.67 -2.23 0.00 N
OSWEGO___6 23613	22.30 -0.67 0.00 N	29.06 -0.90 0.00 N	26.02 -0.80 0.00 N	26.27 -0.81 0.00 N	27.39 -0.87 0.00 N	28.01 -0.92 0.00 N	40.05 -1.47 0.00 N	48.47 -1.91 0.00 N	49.57 -2.05 0.00 N	38.29 -1.58 -1.44 N	15.94 -0.38 -6.49 N	51.54 -2.16 -0.40 N	57.99 -2.52 0.00 N	42.89 -1.80 -1.06 N	47.75 -2.11 -0.29 N	40.04 -1.78 -0.87 N	23.63 -0.86 -5.64 N	33.96 -1.31 -8.06 N	61.62 -3.23 0.00 N	59.84 -3.13 0.00 N	62.82 -3.27 0.00 N	56.73 -2.91 0.00 N	50.81 -2.45 0.00 N	51.56 -2.34 0.00 N
OUTOKUMPU-AB___DRP 24206	21.43 -1.55 0.00 N	27.68 -2.28 0.00 N	24.79 -2.03 0.00 N	25.01 -2.06 0.00 N	26.09 -2.16 0.00 N	26.94 -1.99 0.00 N	38.55 -2.96 0.00 N	47.00 -3.37 0.00 N	48.26 -3.36 0.00 N	39.23 -2.33 -3.14 N	23.10 -0.47 -13.75 N	51.57 -2.59 -0.86 N	57.18 -3.33 0.00 N	43.41 -2.53 -2.31 N	47.31 -2.89 -0.63 N	40.14 -2.71 -1.90 N	29.76 -1.16 -12.07 N	42.37 -1.08 -16.24 N	62.76 -2.08 0.00 N	61.31 -1.66 0.00 N	63.96 -2.13 0.00 N	57.24 -2.41 0.00 N	50.28 -2.98 0.00 N	50.42 -3.48 0.00 N
OXBOW___ 24026	21.30 -1.68 0.00 N	27.49 -2.47 0.00 N	24.62 -2.20 0.00 N	24.82 -2.25 0.00 N	25.89 -2.37 0.00 N	26.73 -2.20 0.00 N	38.18 -3.33 0.00 N	46.49 -3.89 0.00 N	47.58 -4.04 0.00 N	38.64 -2.87 -3.09 N	22.83 -0.61 -13.61 N	50.75 -3.40 -0.85 N	56.26 -4.25 0.00 N	42.73 -3.18 -2.27 N	46.59 -3.61 -0.63 N	39.49 -3.33 -1.87 N	29.33 -1.45 -11.94 N	41.95 -1.48 -16.22 N	61.80 -3.05 0.00 N	60.36 -2.60 0.00 N	62.98 -3.11 0.00 N	56.33 -3.31 0.00 N	49.47 -3.79 0.00 N	49.80 -4.10 0.00 N

PEEKSKILL____ 23653	23.99 1.02 0.00 N	31.06 1.10 0.00 N	27.81 0.99 0.00 N	28.17 1.10 0.00 N	29.53 1.27 0.00 N	30.48 1.55 0.00 N	43.96 2.45 0.00 N	53.33 2.96 0.00 N	55.04 3.42 0.00 N	61.01 2.65 -19.94 N	99.71 0.70 -89.19 N	62.88 4.11 -5.47 N	65.00 4.49 0.00 N	61.66 3.33 -14.69 N	57.23 3.61 -4.04 N	56.06 3.03 -12.08 N	98.21 1.47 -77.89 N	138.70 2.33 -109.16 N	70.05 5.20 0.00 N	67.96 4.99 0.00 N	71.22 5.13 0.00 N	64.23 4.59 0.00 N	56.78 3.52 0.00 N	57.16 3.26 0.00 N
PGE MADISON__WINDPWR 24146	24.64 1.67 0.00 N	31.87 1.90 0.00 N	28.54 1.72 0.00 N	28.80 1.73 0.00 N	30.14 1.88 0.00 N	31.13 2.20 0.00 N	44.67 3.15 0.00 N	54.27 3.89 0.00 N	55.78 4.16 0.00 N	47.58 3.31 -5.85 N	37.04 0.99 -26.22 N	60.00 5.10 -1.60 N	66.02 5.51 0.00 N	51.78 3.83 -4.31 N	55.01 4.26 -1.18 N	48.15 3.65 -3.54 N	43.48 1.75 -22.88 N	62.44 2.92 -32.31 N	71.71 6.86 0.00 N	69.46 6.49 0.00 N	72.62 6.53 0.00 N	64.97 5.33 0.00 N	57.45 4.19 0.00 N	57.59 3.69 0.00 N
PIERCEFIELD____HYD 23852	22.75 -0.22 0.00 N	29.76 -0.20 0.00 N	26.63 -0.19 0.00 N	26.79 -0.28 0.00 N	27.99 -0.27 0.00 N	28.64 -0.29 0.00 N	41.12 -0.39 0.00 N	50.06 -0.31 0.00 N	50.95 -0.68 0.00 N	37.74 -0.54 0.13 N	9.30 -0.12 0.40 N	52.13 -1.14 0.04 N	59.87 -0.65 0.00 N	42.83 -0.71 0.10 N	49.08 -0.46 0.03 N	40.55 -0.33 0.08 N	18.41 -0.10 0.34 N	26.82 -0.35 0.04 N	64.70 -0.15 0.00 N	62.93 -0.04 0.00 N	65.82 -0.27 0.00 N	59.41 -0.23 0.00 N	53.48 0.23 0.00 N	54.03 0.14 0.00 N
PJM_GEN_KEYSTONE 24065	21.37 -1.61 0.00 N	27.71 -2.25 0.00 N	24.88 -1.94 0.00 N	25.21 -1.86 0.00 N	26.45 -1.81 0.00 N	27.28 -1.65 0.00 N	39.34 -2.18 0.00 N	47.79 -2.59 0.00 N	49.07 -2.55 0.00 N	40.97 -1.80 -4.35 N	28.89 -0.35 -19.41 N	67.52 2.68 -4.01 N	63.58 1.08 -2.59 N	45.18 -1.65 -3.20 N	48.28 -2.17 -0.88 N	41.80 -1.79 -2.63 N	35.10 -0.70 -16.95 N	50.27 -0.62 -23.69 N	85.07 4.51 -4.13 N	61.83 -1.14 0.00 N	64.76 -1.33 0.00 N	59.52 0.35 -0.76 N	51.47 -1.79 0.00 N	46.76 -2.00 -3.37 N
PLEASANTVLY__LBMP 24000	23.55 0.58 0.00 N	30.65 0.68 0.00 N	27.45 0.63 0.00 N	27.78 0.70 0.00 N	29.06 0.80 0.00 N	29.89 0.96 0.00 N	43.06 1.54 0.00 N	52.13 1.75 0.00 N	53.65 2.02 0.00 N	60.84 1.59 -20.83 N	103.14 0.43 -92.87 N	61.40 2.39 -5.71 N	63.10 2.59 0.00 N	60.89 1.93 -15.33 N	55.84 2.06 -4.22 N	55.26 1.71 -12.60 N	100.82 0.82 -81.14 N	141.83 1.36 -113.26 N	67.81 2.97 0.00 N	65.81 2.84 0.00 N	69.07 2.98 0.00 N	62.33 2.68 0.00 N	55.21 1.95 0.00 N	55.77 1.87 0.00 N
POLETTI____ 23519	24.35 1.38 0.00 N	31.49 1.52 0.00 N	28.18 1.36 0.00 N	28.55 1.48 0.00 N	29.94 1.69 0.00 N	30.93 2.00 0.00 N	44.66 3.14 0.00 N	54.25 3.87 0.00 N	56.06 4.44 0.00 N	62.01 3.45 -20.13 N	100.40 0.87 -89.70 N	63.88 5.06 -5.52 N	66.00 5.48 0.00 N	62.51 4.07 -14.81 N	58.17 4.53 -4.07 N	56.97 3.83 -12.18 N	99.08 1.85 -78.39 N	139.25 2.81 -109.23 N	71.12 6.28 0.00 N	69.00 6.03 0.00 N	72.31 6.22 0.00 N	65.31 5.67 0.00 N	57.79 4.53 0.00 N	58.16 4.26 0.00 N
PORT_JEFF_3 23555	56.17 1.68 -31.51 N	63.79 2.11 -31.71 N	61.94 1.89 -33.24 N	61.45 2.03 -32.35 N	60.64 2.21 -30.17 N	60.54 2.42 -29.18 N	59.83 3.23 -15.08 N	58.64 3.64 -4.62 N	80.46 4.16 -24.67 N	193.43 2.71 -152.30 N	142.29 0.49 -131.98 N	141.64 3.01 -85.33 N	146.20 3.16 -82.53 N	141.39 2.37 -95.39 N	175.89 2.60 -123.72 N	130.26 2.42 -86.89 N	113.36 1.09 -93.42 N	177.26 1.22 -148.83 N	155.15 2.68 -87.63 N	149.81 2.53 -84.31 N	144.01 2.70 -75.23 N	112.71 2.66 -50.41 N	65.33 3.34 -8.72 N	57.89 3.95 -0.05 N
PORT_JEFF_4 23616	56.16 1.68 -31.51 N	63.80 2.12 -31.71 N	61.96 1.90 -33.24 N	61.47 2.05 -32.35 N	60.66 2.23 -30.17 N	60.53 2.42 -29.18 N	59.75 3.16 -15.08 N	58.54 3.54 -4.62 N	80.40 4.10 -24.67 N	193.64 2.92 -152.30 N	142.36 0.55 -131.98 N	141.98 3.35 -85.33 N	146.63 3.59 -82.53 N	141.68 2.66 -95.39 N	176.21 2.92 -123.72 N	130.43 2.59 -86.89 N	113.47 1.20 -93.42 N	177.44 1.41 -148.83 N	155.56 3.08 -87.63 N	150.22 2.93 -84.31 N	144.41 3.10 -75.23 N	113.03 2.97 -50.41 N	65.28 3.30 -8.72 N	57.82 3.88 -0.05 N
PORT_JEFF_IC 23713	56.23 1.74 -31.51 N	63.84 2.16 -31.71 N	62.00 1.94 -33.24 N	61.50 2.08 -32.35 N	60.69 2.27 -30.17 N	60.61 2.50 -29.18 N	60.00 3.41 -15.08 N	58.88 3.88 -4.62 N	80.75 4.45 -24.68 N	193.67 2.95 -152.30 N	142.35 0.54 -131.98 N	141.94 3.31 -85.33 N	146.56 3.52 -82.53 N	141.64 2.62 -95.39 N	176.16 2.87 -123.72 N	130.42 2.58 -86.89 N	113.45 1.18 -93.42 N	177.72 1.38 -149.14 N	155.51 3.03 -87.63 N	150.16 2.87 -84.31 N	144.37 3.05 -75.23 N	113.02 2.97 -50.41 N	65.61 3.62 -8.73 N	58.17 4.23 -0.05 N
PPL PILGRIM_ST_GT1 24216	56.21 1.73 -31.51 N	63.74 2.06 -31.71 N	61.92 1.86 -33.24 N	61.43 2.01 -32.35 N	60.62 2.19 -30.17 N	60.60 2.49 -29.18 N	60.18 3.58 -15.08 N	59.17 4.17 -4.63 N	81.13 4.83 -24.68 N	194.29 3.57 -152.30 N	142.62 0.81 -131.98 N	143.39 4.77 -85.33 N	148.24 5.19 -82.53 N	142.82 3.80 -95.39 N	177.44 4.14 -123.72 N	131.29 3.45 -86.89 N	113.87 1.60 -93.42 N	179.72 2.19 -150.32 N	157.43 4.93 -87.65 N	152.00 4.72 -84.31 N	146.21 4.90 -75.23 N	114.56 4.51 -50.41 N	67.02 4.32 -9.44 N	58.48 4.54 -0.05 N
PPL PILGRIM_ST_GT2 24217	56.21 1.73 -31.51 N	63.74 2.06 -31.71 N	61.92 1.86 -33.24 N	61.43 2.01 -32.35 N	60.62 2.19 -30.17 N	60.60 2.49 -29.18 N	60.18 3.58 -15.08 N	59.17 4.17 -4.63 N	81.13 4.83 -24.68 N	194.29 3.57 -152.30 N	142.62 0.81 -131.98 N	143.39 4.77 -85.33 N	148.24 5.19 -82.53 N	142.82 3.80 -95.39 N	177.44 4.14 -123.72 N	131.29 3.45 -86.89 N	113.87 1.60 -93.42 N	179.72 2.19 -150.32 N	157.43 4.93 -87.65 N	152.00 4.72 -84.31 N	146.21 4.90 -75.23 N	114.56 4.51 -50.41 N	67.02 4.32 -9.44 N	58.48 4.54 -0.05 N
PPL_SHRM_GT3 24213	56.29 1.81 -31.51 N	63.86 2.18 -31.71 N	62.02 1.96 -33.24 N	61.52 2.10 -32.35 N	60.71 2.29 -30.17 N	60.68 2.57 -29.18 N	60.24 3.65 -15.08 N	59.26 4.26 -4.62 N	81.25 4.95 -24.68 N	194.27 3.55 -152.30 N	142.48 0.67 -131.98 N	142.62 4.00 -85.33 N	147.35 4.31 -82.53 N	142.19 3.17 -95.39 N	176.74 3.44 -123.72 N	130.79 2.95 -86.89 N	113.65 1.38 -93.42 N	177.82 1.66 -148.96 N	156.18 3.71 -87.63 N	150.83 3.55 -84.31 N	145.06 3.74 -75.23 N	113.59 3.54 -50.41 N	65.84 3.86 -8.72 N	58.59 4.65 -0.05 N
PPL_SHRM_GT4 24214	56.29 1.81 -31.51 N	63.86 2.18 -31.71 N	62.02 1.96 -33.24 N	61.52 2.10 -32.35 N	60.71 2.29 -30.17 N	60.68 2.57 -29.18 N	60.24 3.65 -15.08 N	59.26 4.26 -4.62 N	81.25 4.95 -24.68 N	194.27 3.55 -152.30 N	142.48 0.67 -131.98 N	142.62 4.00 -85.33 N	147.35 4.31 -82.53 N	142.19 3.17 -95.39 N	176.74 3.44 -123.72 N	130.79 2.95 -86.89 N	113.65 1.38 -93.42 N	177.82 1.66 -148.96 N	156.18 3.71 -87.63 N	150.83 3.55 -84.31 N	145.06 3.74 -75.23 N	113.59 3.54 -50.41 N	65.84 3.86 -8.72 N	58.59 4.65 -0.05 N

PROJECT___ORANGE 23990	22.97 0.00 0.00 N	29.96 0.00 0.00 N	26.82 0.00 0.00 N	27.07 0.00 0.00 N	28.26 0.00 0.00 N	28.93 0.00 0.00 N	41.51 0.00 0.00 N	50.38 0.00 0.00 N	51.62 0.00 0.00 N	38.42 0.00 0.00 N	9.83 0.00 0.00 N	53.30 0.00 0.00 N	60.51 0.00 0.00 N	43.63 0.00 0.00 N	49.57 0.00 0.00 N	40.95 0.00 0.00 N	18.85 0.00 0.00 N	27.21 0.00 0.00 N	64.85 0.00 0.00 N	62.97 0.00 0.00 N	66.09 0.00 0.00 N	59.64 0.00 0.00 N	53.26 0.00 0.00 N	53.90 0.00 0.00 N
PROJECT___ORANGE 1 24174	22.64 -0.33 0.00 N	29.50 -0.46 0.00 N	26.40 -0.42 0.00 N	26.64 -0.44 0.00 N	27.79 -0.46 0.00 N	28.48 -0.46 0.00 N	40.71 -0.81 0.00 N	49.31 -1.06 0.00 N	50.37 -1.25 0.00 N	39.19 -0.87 -1.64 N	16.70 -0.23 -7.10 N	52.45 -1.30 -0.45 N	59.11 -1.41 0.00 N	43.85 -1.00 -1.21 N	48.87 -1.04 -0.33 N	41.17 -0.78 -1.00 N	24.70 -0.41 -6.26 N	34.66 -0.70 -8.15 N	63.29 -1.55 0.00 N	61.48 -1.49 0.00 N	64.45 -1.64 0.00 N	58.11 -1.53 0.00 N	52.12 -1.14 0.00 N	52.71 -1.19 0.00 N
PROJECT___ORANGE 2 24166	22.64 -0.33 0.00 N	29.50 -0.46 0.00 N	26.40 -0.42 0.00 N	26.64 -0.44 0.00 N	27.79 -0.46 0.00 N	28.48 -0.46 0.00 N	40.71 -0.81 0.00 N	49.31 -1.06 0.00 N	50.37 -1.25 0.00 N	39.19 -0.87 -1.64 N	16.70 -0.23 -7.10 N	52.45 -1.30 -0.45 N	59.11 -1.41 0.00 N	43.85 -1.00 -1.21 N	48.87 -1.04 -0.33 N	41.17 -0.78 -1.00 N	24.70 -0.41 -6.26 N	34.66 -0.70 -8.15 N	63.29 -1.55 0.00 N	61.48 -1.49 0.00 N	64.45 -1.64 0.00 N	58.11 -1.53 0.00 N	52.12 -1.14 0.00 N	52.71 -1.19 0.00 N
PYRITES___HYD 24023	23.79 0.81 0.00 N	31.14 1.18 0.00 N	27.82 1.00 0.00 N	27.96 0.88 0.00 N	29.22 0.96 0.00 N	29.94 1.00 0.00 N	42.97 1.46 0.00 N	52.40 2.03 0.00 N	53.16 1.54 0.00 N	39.41 1.13 0.14 N	9.61 0.22 0.43 N	54.06 0.80 0.04 N	62.48 1.96 0.00 N	44.65 1.12 0.10 N	51.43 1.89 0.03 N	42.64 1.77 0.08 N	19.32 0.84 0.37 N	27.95 0.78 0.04 N	67.86 3.02 0.00 N	65.99 3.02 0.00 N	68.84 2.75 0.00 N	62.07 2.43 0.00 N	56.08 2.82 0.00 N	56.50 2.60 0.00 N
RANKINE____ 23646	21.36 -1.61 0.00 N	27.62 -2.34 0.00 N	24.77 -2.05 0.00 N	25.03 -2.04 0.00 N	26.16 -2.10 0.00 N	27.00 -1.94 0.00 N	38.73 -2.79 0.00 N	47.23 -3.15 0.00 N	48.58 -3.05 0.00 N	39.67 -2.07 -3.32 N	24.27 -0.39 -14.83 N	52.14 -2.07 -0.91 N	57.80 -2.72 0.00 N	43.98 -2.09 -2.44 N	47.70 -2.54 -0.67 N	40.56 -2.40 -2.01 N	30.78 -1.01 -12.94 N	44.57 -0.82 -18.18 N	63.35 -1.50 0.00 N	61.91 -1.06 0.00 N	64.56 -1.52 0.00 N	57.79 -1.85 0.00 N	50.78 -2.48 0.00 N	50.79 -3.11 0.00 N
RAVENS GT4-7 ____ 23728	24.55 1.58 0.00 N	31.73 1.77 0.00 N	28.40 1.58 0.00 N	28.77 1.69 0.00 N	30.17 1.92 0.00 N	31.18 2.24 0.00 N	45.03 3.52 0.00 N	54.69 4.31 0.00 N	56.51 4.89 0.00 N	62.32 3.77 -20.13 N	100.51 0.98 -89.70 N	64.53 5.71 -5.52 N	66.84 6.33 0.00 N	63.10 4.65 -14.81 N	58.76 5.12 -4.07 N	57.41 4.27 -12.18 N	99.28 2.04 -78.39 N	139.57 3.13 -109.23 N	71.90 7.06 0.00 N	69.77 6.81 0.00 N	73.14 7.05 0.00 N	66.01 6.37 0.00 N	58.32 5.06 0.00 N	58.65 4.76 0.00 N
RAVENSWD GT2____ 23730	24.38 1.41 0.00 N	31.52 1.56 0.00 N	28.21 1.39 0.00 N	28.58 1.51 0.00 N	29.97 1.72 0.00 N	30.96 2.03 0.00 N	44.71 3.19 0.00 N	54.30 3.92 0.00 N	56.11 4.49 0.00 N	62.04 3.49 -20.13 N	100.44 0.90 -89.70 N	64.09 5.27 -5.52 N	66.29 5.77 0.00 N	62.70 4.25 -14.81 N	58.33 4.68 -4.07 N	57.06 3.93 -12.18 N	99.13 1.89 -78.39 N	139.38 2.94 -109.23 N	71.44 6.60 0.00 N	69.30 6.33 0.00 N	72.61 6.52 0.00 N	65.50 5.86 0.00 N	57.89 4.63 0.00 N	58.21 4.31 0.00 N
RAVENSWD GT3____ 23733	24.38 1.41 0.00 N	31.52 1.56 0.00 N	28.21 1.39 0.00 N	28.58 1.51 0.00 N	29.97 1.72 0.00 N	30.96 2.03 0.00 N	44.71 3.19 0.00 N	54.30 3.92 0.00 N	56.11 4.49 0.00 N	62.04 3.49 -20.13 N	100.44 0.90 -89.70 N	64.09 5.27 -5.52 N	66.29 5.77 0.00 N	62.70 4.25 -14.81 N	58.33 4.68 -4.07 N	57.06 3.93 -12.18 N	99.13 1.89 -78.39 N	139.38 2.94 -109.23 N	71.44 6.60 0.00 N	69.30 6.33 0.00 N	72.61 6.52 0.00 N	65.50 5.86 0.00 N	57.89 4.63 0.00 N	58.21 4.31 0.00 N
RAVENSWOOD_GT2_1 24244	24.38 1.41 0.00 N	31.52 1.56 0.00 N	28.21 1.39 0.00 N	28.58 1.51 0.00 N	29.97 1.72 0.00 N	30.96 2.03 0.00 N	44.71 3.19 0.00 N	54.30 3.92 0.00 N	56.11 4.49 0.00 N	62.04 3.49 -20.13 N	100.44 0.90 -89.70 N	64.09 5.27 -5.52 N	66.29 5.77 0.00 N	62.70 4.25 -14.81 N	58.33 4.68 -4.07 N	57.06 3.93 -12.18 N	99.13 1.89 -78.39 N	139.38 2.94 -109.23 N	71.44 6.60 0.00 N	69.30 6.33 0.00 N	72.61 6.52 0.00 N	65.50 5.86 0.00 N	57.89 4.63 0.00 N	58.21 4.31 0.00 N
RAVENSWOOD_GT2_2 24245	24.38 1.41 0.00 N	31.52 1.56 0.00 N	28.21 1.39 0.00 N	28.58 1.51 0.00 N	29.97 1.72 0.00 N	30.96 2.03 0.00 N	44.71 3.19 0.00 N	54.30 3.92 0.00 N	56.11 4.49 0.00 N	62.04 3.49 -20.13 N	100.44 0.90 -89.70 N	64.09 5.27 -5.52 N	66.29 5.77 0.00 N	62.70 4.25 -14.81 N	58.33 4.68 -4.07 N	57.06 3.93 -12.18 N	99.13 1.89 -78.39 N	139.38 2.94 -109.23 N	71.44 6.60 0.00 N	69.30 6.33 0.00 N	72.61 6.52 0.00 N	65.50 5.86 0.00 N	57.89 4.63 0.00 N	58.21 4.31 0.00 N
RAVENSWOOD_GT2_3 24246	24.38 1.41 0.00 N	31.52 1.56 0.00 N	28.21 1.39 0.00 N	28.58 1.51 0.00 N	29.97 1.72 0.00 N	30.96 2.03 0.00 N	44.71 3.19 0.00 N	54.30 3.92 0.00 N	56.11 4.49 0.00 N	62.04 3.49 -20.13 N	100.44 0.90 -89.70 N	64.09 5.27 -5.52 N	66.29 5.77 0.00 N	62.70 4.25 -14.81 N	58.33 4.68 -4.07 N	57.06 3.93 -12.18 N	99.13 1.89 -78.39 N	139.38 2.94 -109.23 N	71.44 6.60 0.00 N	69.30 6.33 0.00 N	72.61 6.52 0.00 N	65.50 5.86 0.00 N	57.89 4.63 0.00 N	58.21 4.31 0.00 N
RAVENSWOOD_GT2_4 24247	24.38 1.41 0.00 N	31.52 1.56 0.00 N	28.21 1.39 0.00 N	28.58 1.51 0.00 N	29.97 1.72 0.00 N	30.96 2.03 0.00 N	44.71 3.19 0.00 N	54.30 3.92 0.00 N	56.11 4.49 0.00 N	62.04 3.49 -20.13 N	100.44 0.90 -89.70 N	64.09 5.27 -5.52 N	66.29 5.77 0.00 N	62.70 4.25 -14.81 N	58.33 4.68 -4.07 N	57.06 3.93 -12.18 N	99.13 1.89 -78.39 N	139.38 2.94 -109.23 N	71.44 6.60 0.00 N	69.30 6.33 0.00 N	72.61 6.52 0.00 N	65.50 5.86 0.00 N	57.89 4.63 0.00 N	58.21 4.31 0.00 N
RAVENSWOOD_GT3_1 24248	24.38 1.41 0.00 N	31.52 1.56 0.00 N	28.21 1.39 0.00 N	28.58 1.51 0.00 N	29.97 1.72 0.00 N	30.96 2.03 0.00 N	44.71 3.19 0.00 N	54.30 3.92 0.00 N	56.11 4.49 0.00 N	62.04 3.49 -20.13 N	100.44 0.90 -89.70 N	64.09 5.27 -5.52 N	66.29 5.77 0.00 N	62.70 4.25 -14.81 N	58.33 4.68 -4.07 N	57.06 3.93 -12.18 N	99.13 1.89 -78.39 N	139.38 2.94 -109.23 N	71.44 6.60 0.00 N	69.30 6.33 0.00 N	72.61 6.52 0.00 N	65.50 5.86 0.00 N	57.89 4.63 0.00 N	58.21 4.31 0.00 N

RAVENSWOOD_GT3_2 24249	24.38 1.41 0.00 N	31.52 1.56 0.00 N	28.21 1.39 0.00 N	28.58 1.51 0.00 N	29.97 1.72 0.00 N	30.96 2.03 0.00 N	44.71 3.19 0.00 N	54.30 3.92 0.00 N	56.11 4.49 0.00 N	62.04 3.49 0.00 N	100.44 0.90 0.00 N	64.09 5.27 -5.52 N	66.29 5.77 0.00 N	62.70 4.25 -14.81 N	58.33 4.68 -4.07 N	57.06 3.93 -12.18 N	99.13 1.89 -78.39 N	139.38 2.94 -109.23 N	71.44 6.60 0.00 N	69.30 6.33 0.00 N	72.61 6.52 0.00 N	65.50 5.86 0.00 N	57.89 4.63 0.00 N	58.21 4.31 0.00 N
RAVENSWOOD_GT3_3 24250	24.38 1.41 0.00 N	31.52 1.56 0.00 N	28.21 1.39 0.00 N	28.58 1.51 0.00 N	29.97 1.72 0.00 N	30.96 2.03 0.00 N	44.71 3.19 0.00 N	54.30 3.92 0.00 N	56.11 4.49 0.00 N	62.04 3.49 0.00 N	100.44 0.90 0.00 N	64.09 5.27 -5.52 N	66.29 5.77 0.00 N	62.70 4.25 -14.81 N	58.33 4.68 -4.07 N	57.06 3.93 -12.18 N	99.13 1.89 -78.39 N	139.38 2.94 -109.23 N	71.44 6.60 0.00 N	69.30 6.33 0.00 N	72.61 6.52 0.00 N	65.50 5.86 0.00 N	57.89 4.63 0.00 N	58.21 4.31 0.00 N
RAVENSWOOD_GT3_4 24251	24.38 1.41 0.00 N	31.52 1.56 0.00 N	28.21 1.39 0.00 N	28.58 1.51 0.00 N	29.97 1.72 0.00 N	30.96 2.03 0.00 N	44.71 3.19 0.00 N	54.30 3.92 0.00 N	56.11 4.49 0.00 N	62.04 3.49 0.00 N	100.44 0.90 0.00 N	64.09 5.27 -5.52 N	66.29 5.77 0.00 N	62.70 4.25 -14.81 N	58.33 4.68 -4.07 N	57.06 3.93 -12.18 N	99.13 1.89 -78.39 N	139.38 2.94 -109.23 N	71.44 6.60 0.00 N	69.30 6.33 0.00 N	72.61 6.52 0.00 N	65.50 5.86 0.00 N	57.89 4.63 0.00 N	58.21 4.31 0.00 N
RAVENSWOOD_GT_1 23729	107.56 1.42 -83.16 N	106.59 1.58 -75.04 N	105.73 1.42 -77.50 N	105.74 1.53 -77.14 N	105.77 1.74 -75.78 N	106.86 2.05 -75.88 N	108.11 3.22 -63.38 N	86.11 3.96 -31.77 N	63.91 4.52 -7.77 N	62.14 3.51 -20.21 N	100.44 0.91 -89.70 N	64.53 5.30 -5.93 N	66.93 5.81 -0.60 N	64.44 4.28 -16.52 N	66.63 4.71 -12.35 N	60.90 3.96 -15.99 N	99.14 1.90 -78.39 N	166.27 2.95 -136.11 N	130.55 6.63 -59.07 N	134.15 6.37 -64.82 N	131.65 6.56 -59.00 N	111.75 5.89 -46.22 N	117.03 4.66 -59.11 N	103.94 4.35 -45.69 N
RAVENSWOOD_GT_10 24258	24.55 1.58 0.00 N	31.74 1.77 0.00 N	28.40 1.58 0.00 N	28.77 1.70 0.00 N	30.18 1.92 0.00 N	31.18 2.25 0.00 N	45.04 3.53 0.00 N	54.70 4.32 0.00 N	56.52 4.90 0.00 N	62.33 3.78 -20.13 N	100.51 0.98 -89.70 N	64.54 5.72 -5.52 N	66.86 6.34 0.00 N	63.11 4.66 -14.81 N	58.78 5.13 -4.07 N	57.42 4.28 -12.18 N	99.29 2.04 -78.39 N	139.58 3.14 -109.23 N	71.92 7.07 0.00 N	69.79 6.82 0.00 N	73.15 7.06 0.00 N	66.03 6.38 0.00 N	58.33 5.07 0.00 N	58.67 4.77 0.00 N
RAVENSWOOD_GT_11 24259	24.55 1.58 0.00 N	31.74 1.77 0.00 N	28.40 1.58 0.00 N	28.77 1.70 0.00 N	30.18 1.92 0.00 N	31.18 2.25 0.00 N	45.04 3.53 0.00 N	54.70 4.32 0.00 N	56.52 4.90 0.00 N	62.33 3.78 -20.13 N	100.51 0.98 -89.70 N	64.54 5.72 -5.52 N	66.86 6.34 0.00 N	63.11 4.66 -14.81 N	58.78 5.13 -4.07 N	57.42 4.28 -12.18 N	99.29 2.04 -78.39 N	139.58 3.14 -109.23 N	71.92 7.07 0.00 N	69.79 6.82 0.00 N	73.15 7.06 0.00 N	66.03 6.38 0.00 N	58.33 5.07 0.00 N	58.67 4.77 0.00 N
RAVENSWOOD_GT_4 24252	24.55 1.58 0.00 N	31.73 1.77 0.00 N	28.40 1.58 0.00 N	28.77 1.69 0.00 N	30.17 1.92 0.00 N	31.18 2.24 0.00 N	45.03 3.52 0.00 N	54.69 4.31 0.00 N	56.51 4.89 0.00 N	62.32 3.77 -20.13 N	100.51 0.98 -89.70 N	64.53 5.71 -5.52 N	66.84 6.33 0.00 N	63.10 4.65 -14.81 N	58.76 5.12 -4.07 N	57.41 4.27 -12.18 N	99.28 2.04 -78.39 N	139.57 3.13 -109.23 N	71.90 7.06 0.00 N	69.77 6.81 0.00 N	73.14 7.05 0.00 N	66.01 6.37 0.00 N	58.32 5.06 0.00 N	58.65 4.76 0.00 N
RAVENSWOOD_GT_5 24254	24.38 1.41 0.00 N	31.52 1.56 0.00 N	28.21 1.39 0.00 N	28.58 1.51 0.00 N	29.97 1.72 0.00 N	30.96 2.03 0.00 N	44.71 3.19 0.00 N	54.30 3.92 0.00 N	56.11 4.49 0.00 N	62.04 3.49 0.00 N	100.44 0.90 0.00 N	64.09 5.27 -5.52 N	66.29 5.77 0.00 N	62.70 4.25 -14.81 N	58.33 4.68 -4.07 N	57.06 3.93 -12.18 N	99.13 1.89 -78.39 N	139.38 2.94 -109.23 N	71.44 6.60 0.00 N	69.30 6.33 0.00 N	72.61 6.52 0.00 N	65.50 5.86 0.00 N	57.89 4.63 0.00 N	58.21 4.31 0.00 N
RAVENSWOOD_GT_6 24253	24.55 1.58 0.00 N	31.73 1.77 0.00 N	28.40 1.58 0.00 N	28.77 1.69 0.00 N	30.17 1.92 0.00 N	31.18 2.24 0.00 N	45.03 3.52 0.00 N	54.69 4.31 0.00 N	56.51 4.89 0.00 N	62.32 3.77 -20.13 N	100.51 0.98 -89.70 N	64.53 5.71 -5.52 N	66.84 6.33 0.00 N	63.10 4.65 -14.81 N	58.76 5.12 -4.07 N	57.41 4.27 -12.18 N	99.28 2.04 -78.39 N	139.57 3.13 -109.23 N	71.90 7.06 0.00 N	69.77 6.81 0.00 N	73.14 7.05 0.00 N	66.01 6.37 0.00 N	58.32 5.06 0.00 N	58.65 4.76 0.00 N
RAVENSWOOD_GT_7 24255	24.38 1.41 0.00 N	31.52 1.56 0.00 N	28.21 1.39 0.00 N	28.58 1.51 0.00 N	29.97 1.72 0.00 N	30.96 2.03 0.00 N	44.71 3.19 0.00 N	54.30 3.92 0.00 N	56.11 4.49 0.00 N	62.04 3.49 0.00 N	100.44 0.90 0.00 N	64.09 5.27 -5.52 N	66.29 5.77 0.00 N	62.70 4.25 -14.81 N	58.33 4.68 -4.07 N	57.06 3.93 -12.18 N	99.13 1.89 -78.39 N	139.38 2.94 -109.23 N	71.44 6.60 0.00 N	69.30 6.33 0.00 N	72.61 6.52 0.00 N	65.50 5.86 0.00 N	57.89 4.63 0.00 N	58.21 4.31 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	24.55 1.58 0.00 N	31.74 1.77 0.00 N	28.40 1.58 0.00 N	28.77 1.70 0.00 N	30.18 1.92 0.00 N	31.18 2.25 0.00 N	45.04 3.53 0.00 N	54.70 4.32 0.00 N	56.52 4.90 0.00 N	62.33 3.78 -20.13 N	100.51 0.98 -89.70 N	64.54 5.72 -5.52 N	66.86 6.34 0.00 N	63.11 4.66 -14.81 N	58.78 5.13 -4.07 N	57.42 4.28 -12.18 N	99.29 2.04 -78.39 N	139.58 3.14 -109.23 N	71.92 7.07 0.00 N	69.79 6.82 0.00 N	73.15 7.06 0.00 N	66.03 6.38 0.00 N	58.33 5.07 0.00 N	58.67 4.77 0.00 N
RAVENSWOOD_GT_9 24257	24.55 1.58 0.00 N	31.74 1.77 0.00 N	28.40 1.58 0.00 N	28.77 1.70 0.00 N	30.18 1.92 0.00 N	31.18 2.25 0.00 N	45.04 3.53 0.00 N	54.70 4.32 0.00 N	56.52 4.90 0.00 N	62.33 3.78 -20.13 N	100.51 0.98 -89.70 N	64.54 5.72 -5.52 N	66.86 6.34 0.00 N	63.11 4.66 -14.81 N	58.78 5.13 -4.07 N	57.42 4.28 -12.18 N	99.29 2.04 -78.39 N	139.58 3.14 -109.23 N	71.92 7.07 0.00 N	69.79 6.82 0.00 N	73.15 7.06 0.00 N	66.03 6.38 0.00 N	58.33 5.07 0.00 N	58.67 4.77 0.00 N
RAVENSWOOD____1 23533	107.66 1.52 -83.16 N	106.70 1.70 -75.04 N	105.84 1.52 -77.50 N	105.85 1.64 -77.14 N	105.89 1.86 -75.78 N	106.99 2.18 -75.88 N	108.29 3.40 -63.38 N	86.31 4.16 -31.77 N	64.11 4.72 -7.77 N	62.24 3.61 -20.21 N	100.45 0.92 -89.70 N	64.67 5.44 -5.93 N	67.14 6.03 -0.60 N	64.59 4.44 -16.52 N	66.82 4.90 -12.35 N	61.01 4.07 -15.99 N	99.18 1.94 -78.39 N	166.31 2.99 -136.11 N	130.61 6.69 -59.07 N	134.24 6.45 -64.82 N	131.82 6.73 -59.00 N	111.97 6.11 -46.22 N	117.20 4.84 -59.11 N	104.18 4.60 -45.69 N

RAVENSWOOD___2 23534	107.66 1.52 -83.16 N	106.71 1.70 -75.04 N	105.84 1.52 -77.50 N	105.85 1.64 -77.14 N	105.89 1.86 -75.78 N	106.99 2.17 -75.88 N	108.29 3.40 -63.38 N	86.30 4.16 -31.77 N	64.12 4.73 -7.77 N	62.25 3.62 -20.21 N	100.45 0.92 -89.70 N	64.68 5.45 -5.93 N	67.15 6.03 -0.60 N	64.59 4.44 -16.52 N	66.81 4.90 -12.35 N	61.01 4.07 -15.99 N	99.18 1.94 -78.39 N	166.31 2.98 -136.11 N	130.60 6.69 -59.07 N	134.24 6.46 -64.82 N	131.81 6.72 -59.00 N	111.94 6.08 -46.22 N	117.18 4.81 -59.11 N	104.18 4.59 -45.69 N
RAVENSWOOD___3 23535	24.39 1.42 0.00 N	31.54 1.58 0.00 N	28.24 1.42 0.00 N	28.60 1.53 0.00 N	29.99 1.74 0.00 N	30.98 2.05 0.00 N	44.73 3.22 0.00 N	54.33 3.96 0.00 N	56.14 4.52 0.00 N	62.07 3.51 -20.13 N	100.44 0.91 -89.70 N	64.12 5.30 -5.52 N	66.33 5.81 0.00 N	62.73 4.28 -14.81 N	58.36 4.71 -4.07 N	57.09 3.96 -12.18 N	99.15 1.90 -78.39 N	139.40 2.95 -109.23 N	71.48 6.63 0.00 N	69.34 6.37 0.00 N	72.65 6.56 0.00 N	65.53 5.89 0.00 N	57.92 4.66 0.00 N	58.25 4.35 0.00 N
RAVENSWOOD___4 23820	107.73 1.59 -83.16 N	106.79 1.79 -75.04 N	105.91 1.60 -77.50 N	105.92 1.71 -77.14 N	105.97 1.94 -75.78 N	107.07 2.26 -75.88 N	108.44 3.55 -63.38 N	86.50 4.35 -31.77 N	64.32 4.92 -7.77 N	62.42 3.80 -20.21 N	100.51 0.98 -89.70 N	64.99 5.76 -5.93 N	67.50 6.38 -0.60 N	64.84 4.68 -16.52 N	67.08 5.16 -12.35 N	61.25 4.31 -15.99 N	99.29 2.05 -78.39 N	166.47 3.15 -136.11 N	131.01 7.10 -59.07 N	134.64 6.85 -64.82 N	132.19 7.10 -59.00 N	112.28 6.42 -46.22 N	117.46 5.10 -59.11 N	104.38 4.80 -45.69 N
RAVNSWD 8-11___ 23667	24.55 1.58 0.00 N	31.74 1.77 0.00 N	28.40 1.58 0.00 N	28.77 1.70 0.00 N	30.18 1.92 0.00 N	31.18 2.25 0.00 N	45.04 3.53 0.00 N	54.70 4.32 0.00 N	56.52 4.90 0.00 N	62.33 3.78 -20.13 N	100.51 0.98 -89.70 N	64.54 5.72 -5.52 N	66.86 6.34 0.00 N	63.11 4.66 -14.81 N	58.78 5.13 -4.07 N	57.42 4.28 -12.18 N	99.29 2.04 -78.39 N	139.58 3.14 -109.23 N	71.92 7.07 0.00 N	69.79 6.82 0.00 N	73.15 7.06 0.00 N	66.03 6.38 0.00 N	58.33 5.07 0.00 N	58.67 4.77 0.00 N
RCPL_TRUST___DRP 24196	24.37 1.40 0.00 N	31.51 1.55 0.00 N	28.20 1.38 0.00 N	28.57 1.50 0.00 N	29.96 1.71 0.00 N	30.95 2.02 0.00 N	44.69 3.17 0.00 N	54.28 3.91 0.00 N	56.09 4.47 0.00 N	62.03 3.48 -20.13 N	100.43 0.90 -89.70 N	64.07 5.25 -5.52 N	66.26 5.75 0.00 N	62.69 4.24 -14.81 N	58.30 4.66 -4.07 N	57.05 3.92 -12.18 N	99.11 1.89 -78.38 N	139.38 2.94 -109.23 N	71.44 6.59 0.00 N	69.29 6.32 0.00 N	72.60 6.51 0.00 N	65.48 5.84 0.00 N	57.87 4.61 0.00 N	58.19 4.29 0.00 N
RENSSELAER___COGEN 23796	24.93 1.95 0.00 N	32.80 2.83 0.00 N	29.26 2.44 0.00 N	29.43 2.36 0.00 N	30.60 2.35 0.00 N	31.16 2.23 0.00 N	44.58 3.06 0.00 N	53.86 3.49 0.00 N	55.00 3.37 0.00 N	66.48 2.55 -25.51 N	124.27 0.49 -113.95 N	62.54 2.26 -6.98 N	63.57 3.06 0.00 N	64.64 2.30 -18.71 N	57.84 3.12 -5.15 N	59.22 2.88 -15.39 N	119.32 1.21 -99.27 N	167.85 1.20 -139.44 N	67.76 2.92 0.00 N	65.53 2.56 0.00 N	69.08 2.99 0.00 N	62.60 2.96 0.00 N	56.46 3.20 0.00 N	57.60 3.70 0.00 N
REVERE_CPPR_DRP 24186	23.78 0.81 0.00 N	31.07 1.11 0.00 N	27.78 0.96 0.00 N	27.98 0.91 0.00 N	29.22 0.96 0.00 N	29.98 1.05 0.00 N	42.90 1.38 0.00 N	52.00 1.63 0.00 N	52.96 1.34 0.00 N	39.91 1.10 -0.40 N	11.76 0.20 -1.73 N	54.33 0.92 -0.11 N	62.16 1.65 0.00 N	45.09 1.16 -0.30 N	51.33 1.68 -0.08 N	42.79 1.59 -0.24 N	21.10 0.68 -1.57 N	29.88 0.63 -2.04 N	66.88 2.04 0.00 N	64.92 1.96 0.00 N	68.06 1.97 0.00 N	61.45 1.81 0.00 N	55.25 1.99 0.00 N	55.70 1.80 0.00 N
ROCHESTER_9_IC 23652	23.22 0.24 0.00 N	30.26 0.30 0.00 N	26.99 0.17 0.00 N	27.09 0.02 0.00 N	28.15 -0.10 0.00 N	28.78 -0.15 0.00 N	41.13 -0.39 0.00 N	50.08 -0.30 0.00 N	51.00 -0.62 0.00 N	40.45 -0.38 -2.41 N	20.18 -0.13 -10.48 N	52.75 -1.21 -0.66 N	59.33 -1.18 0.00 N	44.44 -0.97 -1.77 N	49.68 -0.38 -0.49 N	42.16 -0.25 -1.46 N	27.89 -0.18 -9.22 N	39.03 -0.38 -12.21 N	64.49 -0.35 0.00 N	62.43 -0.54 0.00 N	65.29 -0.80 0.00 N	58.68 -0.96 0.00 N	52.76 -0.50 0.00 N	53.32 -0.57 0.00 N
ROSETON___1 23587	23.91 0.94 0.00 N	31.04 1.08 0.00 N	27.79 0.97 0.00 N	28.13 1.06 0.00 N	29.46 1.20 0.00 N	30.33 1.40 0.00 N	43.68 2.17 0.00 N	52.87 2.49 0.00 N	54.44 2.82 0.00 N	60.59 2.12 -20.05 N	99.81 0.55 -89.43 N	61.98 3.18 -5.49 N	63.98 3.47 0.00 N	60.96 2.58 -14.75 N	56.41 2.78 -4.06 N	55.40 2.32 -12.13 N	98.09 1.12 -78.12 N	138.16 1.76 -109.20 N	68.74 3.89 0.00 N	66.66 3.69 0.00 N	70.01 3.92 0.00 N	63.15 3.51 0.00 N	55.91 2.66 0.00 N	56.41 2.51 0.00 N
ROSETON___2 23588	23.89 0.91 0.00 N	31.01 1.05 0.00 N	27.76 0.94 0.00 N	28.11 1.03 0.00 N	29.43 1.18 0.00 N	30.30 1.37 0.00 N	43.63 2.12 0.00 N	52.79 2.41 0.00 N	54.31 2.69 0.00 N	60.44 1.97 -20.05 N	99.77 0.50 -89.43 N	61.70 2.91 -5.49 N	63.66 3.15 0.00 N	60.73 2.35 -14.75 N	56.14 2.51 -4.06 N	55.19 2.10 -12.13 N	97.99 1.03 -78.12 N	138.01 1.61 -109.20 N	68.40 3.55 0.00 N	66.33 3.36 0.00 N	69.66 3.57 0.00 N	62.84 3.20 0.00 N	55.65 2.39 0.00 N	56.14 2.24 0.00 N
RUSSELL___STATION 23914	23.13 0.16 0.00 N	30.14 0.18 0.00 N	26.88 0.06 0.00 N	26.97 -0.10 0.00 N	28.04 -0.22 0.00 N	28.68 -0.25 0.00 N	41.03 -0.48 0.00 N	49.91 -0.47 0.00 N	50.81 -0.82 0.00 N	40.31 -0.51 -2.41 N	20.15 -0.16 -10.48 N	52.49 -1.47 -0.66 N	58.90 -1.62 0.00 N	44.13 -1.27 -1.77 N	49.55 -0.51 -0.49 N	42.12 -0.29 -1.46 N	27.87 -0.20 -9.22 N	39.02 -0.40 -12.21 N	64.44 0.00 0.00 N	62.22 -0.40 0.00 N	64.99 -1.10 0.00 N	58.39 -1.25 0.00 N	52.61 -0.65 0.00 N	53.17 -0.73 0.00 N
S SALMON___HYD 24043	22.40 -0.57 0.00 N	29.26 -0.70 0.00 N	26.17 -0.65 0.00 N	26.38 -0.70 0.00 N	27.51 -0.74 0.00 N	28.18 -0.75 0.00 N	40.25 -1.26 0.00 N	48.73 -1.64 0.00 N	49.53 -2.09 0.00 N	38.28 -1.49 -1.36 N	15.63 -0.44 -6.24 N	51.11 -2.57 -0.37 N	58.10 -2.42 0.00 N	42.86 -1.77 -1.00 N	48.06 -1.79 -0.27 N	40.32 -1.45 -0.82 N	23.22 -0.77 -5.14 N	31.88 -1.45 -6.13 N	61.81 -3.04 0.00 N	60.08 -2.89 0.00 N	63.21 -2.88 0.00 N	57.33 -2.32 0.00 N	51.73 -1.53 0.00 N	52.29 -1.60 0.00 N
SELKIRK___II 23799	24.45 1.47 0.00 N	32.13 2.16 0.00 N	28.65 1.83 0.00 N	28.82 1.74 0.00 N	29.98 1.73 0.00 N	30.54 1.61 0.00 N	43.68 2.16 0.00 N	52.84 2.46 0.00 N	53.92 2.29 0.00 N	65.52 1.72 -25.38 N	123.15 0.29 -113.02 N	61.49 1.23 -6.95 N	62.41 1.89 0.00 N	63.74 1.44 -18.66 N	56.82 2.12 -5.13 N	58.34 2.04 -15.34 N	118.43 0.83 -98.75 N	165.43 0.66 -137.56 N	66.50 1.65 0.00 N	64.32 1.35 0.00 N	67.83 1.74 0.00 N	61.43 1.79 0.00 N	55.43 2.17 0.00 N	56.39 2.49 0.00 N

SELKIRK__J 23801	24.59 1.62 0.00 N	32.26 2.30 0.00 N	28.76 1.94 0.00 N	28.93 1.86 0.00 N	30.12 1.87 0.00 N	30.68 1.75 0.00 N	43.66 2.15 0.00 N	52.80 2.42 0.00 N	53.89 2.26 0.00 N	65.41 1.68 -25.31 N	122.93 0.28 -112.82 N	61.47 1.24 -6.94 N	62.41 1.90 0.00 N	63.70 1.45 -18.62 N	56.80 2.11 -5.12 N	58.30 2.04 -15.31 N	118.24 0.84 -98.56 N	165.40 0.66 -137.54 N	66.51 1.66 0.00 N	64.31 1.34 0.00 N	67.82 1.73 0.00 N	61.40 1.76 0.00 N	55.36 2.10 0.00 N	56.41 2.51 0.00 N
SENECA OSWGO__HYD 24041	22.38 -0.59 0.00 N	29.19 -0.78 0.00 N	26.12 -0.70 0.00 N	26.35 -0.72 0.00 N	27.48 -0.77 0.00 N	28.13 -0.81 0.00 N	40.19 -1.33 0.00 N	48.62 -1.75 0.00 N	49.61 -2.01 0.00 N	38.48 -1.51 -1.56 N	16.29 -0.40 -6.86 N	51.49 -2.24 -0.43 N	58.08 -2.43 0.00 N	43.05 -1.73 -1.15 N	47.97 -1.91 -0.32 N	40.36 -1.54 -0.95 N	24.09 0.76 -6.00 N	34.04 -1.27 -8.11 N	61.86 -2.98 0.00 N	60.08 -2.89 0.00 N	63.03 -3.06 0.00 N	56.94 -2.71 0.00 N	51.16 -2.10 0.00 N	51.84 -2.06 0.00 N
SENECA__ENERGY 23797	22.60 -0.37 0.00 N	29.34 -0.62 0.00 N	26.22 -0.60 0.00 N	26.40 -0.67 0.00 N	27.55 -0.71 0.00 N	28.18 -0.75 0.00 N	40.47 -1.05 0.00 N	48.87 -1.51 0.00 N	49.87 -1.75 0.00 N	39.96 -1.00 -2.54 N	21.00 -0.23 -11.40 N	52.64 -1.35 -0.70 N	58.41 -2.11 0.00 N	43.85 -1.66 -1.87 N	48.28 -1.81 -0.51 N	41.17 -1.32 -1.53 N	28.21 -0.57 -9.93 N	40.49 -0.84 -14.12 N	62.56 -2.29 0.00 N	60.65 -2.32 0.00 N	63.60 -2.49 0.00 N	57.19 -2.45 0.00 N	51.22 -2.04 0.00 N	51.85 -2.05 0.00 N
SHOEMAKER__GT 23640	23.41 0.44 0.00 N	30.40 0.44 0.00 N	27.23 0.41 0.00 N	27.58 0.51 0.00 N	28.89 0.63 0.00 N	29.78 0.84 0.00 N	42.88 1.36 0.00 N	51.93 1.56 0.00 N	53.53 1.91 0.00 N	58.23 1.45 -18.36 N	92.44 0.40 -82.21 N	60.75 2.42 -5.03 N	63.10 2.58 0.00 N	59.10 1.95 -13.51 N	55.31 2.02 -3.72 N	53.75 1.68 -11.11 N	91.11 0.85 -71.42 N	127.80 1.43 -99.16 N	67.97 3.12 0.00 N	65.98 3.01 0.00 N	69.21 3.12 0.00 N	62.42 2.78 0.00 N	55.22 1.96 0.00 N	55.65 1.75 0.00 N
SHOREHAM_IC_1 23715	56.29 1.81 -31.51 N	63.86 2.18 -31.71 N	62.02 1.96 -33.24 N	61.52 2.10 -32.35 N	60.71 2.29 -30.17 N	60.68 2.57 -29.18 N	60.24 3.65 -15.08 N	59.26 4.26 -4.62 N	81.25 4.95 -24.68 N	194.27 3.55 -152.30 N	142.48 0.67 -131.98 N	142.62 4.00 -85.33 N	147.35 4.31 -82.53 N	142.19 3.17 -95.39 N	176.74 3.44 -123.72 N	130.79 2.95 -86.89 N	113.65 1.38 -93.42 N	177.82 1.66 -148.96 N	156.18 3.71 -87.63 N	150.83 3.55 -84.31 N	145.06 3.74 -75.23 N	113.59 3.54 -50.41 N	65.84 3.86 -8.72 N	58.59 4.65 -0.05 N
SHOREHAM_IC_2 23716	56.29 1.81 -31.51 N	63.86 2.18 -31.71 N	62.02 1.96 -33.24 N	61.52 2.10 -32.35 N	60.71 2.29 -30.17 N	60.68 2.57 -29.18 N	60.24 3.65 -15.08 N	59.26 4.26 -4.62 N	81.25 4.95 -24.68 N	194.27 3.55 -152.30 N	142.48 0.67 -131.98 N	142.62 4.00 -85.33 N	147.35 4.31 -82.53 N	142.19 3.17 -95.39 N	176.74 3.44 -123.72 N	130.79 2.95 -86.89 N	113.65 1.38 -93.42 N	177.82 1.66 -148.96 N	156.18 3.71 -87.63 N	150.83 3.55 -84.31 N	145.06 3.74 -75.23 N	113.59 3.54 -50.41 N	65.84 3.86 -8.72 N	58.59 4.65 -0.05 N
SISSONVILLE____ 23735	22.75 -0.22 0.00 N	29.76 -0.20 0.00 N	26.63 -0.19 0.00 N	26.79 -0.28 0.00 N	27.99 -0.27 0.00 N	28.64 -0.29 0.00 N	41.12 -0.39 0.00 N	50.06 -0.31 0.00 N	50.95 -0.68 0.00 N	37.74 -0.54 0.13 N	9.30 -0.12 0.40 N	52.13 -1.14 0.04 N	59.87 -0.65 0.00 N	42.83 -0.71 0.10 N	49.08 -0.46 0.03 N	40.55 -0.33 0.08 N	18.41 -0.10 0.34 N	26.82 -0.35 0.04 N	64.70 -0.15 0.00 N	62.93 -0.04 0.00 N	65.82 -0.27 0.00 N	59.41 -0.23 0.00 N	53.48 0.23 0.00 N	54.03 0.14 0.00 N
SITHE_IND_GS1 24169	22.15 -0.82 0.00 N	28.87 -1.09 0.00 N	25.85 -0.97 0.00 N	26.10 -0.97 0.00 N	27.20 -1.05 0.00 N	27.80 -1.14 0.00 N	39.77 -1.75 0.00 N	48.16 -2.21 0.00 N	49.30 -2.32 0.00 N	37.93 -1.75 -1.26 N	14.83 -0.42 -5.42 N	51.31 -2.34 -0.35 N	57.74 -2.77 0.00 N	42.60 -1.96 -0.93 N	47.55 -2.28 -0.26 N	39.82 -1.90 -0.76 N	22.74 -0.89 -4.79 N	32.04 -1.29 -6.12 N	61.60 -3.25 0.00 N	59.81 -3.16 0.00 N	62.83 -3.26 0.00 N	56.70 -2.94 0.00 N	50.75 -2.51 0.00 N	51.52 -2.38 0.00 N
SITHE_IND_GS2 24170	22.15 -0.82 0.00 N	28.87 -1.09 0.00 N	25.85 -0.97 0.00 N	26.10 -0.97 0.00 N	27.20 -1.05 0.00 N	27.80 -1.14 0.00 N	39.77 -1.75 0.00 N	48.16 -2.21 0.00 N	49.30 -2.32 0.00 N	37.93 -1.75 -1.26 N	14.83 -0.42 -5.42 N	51.31 -2.34 -0.35 N	57.74 -2.77 0.00 N	42.60 -1.96 -0.93 N	47.55 -2.28 -0.26 N	39.82 -1.90 -0.76 N	22.74 -0.89 -4.79 N	32.04 -1.29 -6.12 N	61.60 -3.25 0.00 N	59.81 -3.16 0.00 N	62.83 -3.26 0.00 N	56.70 -2.94 0.00 N	50.75 -2.51 0.00 N	51.52 -2.38 0.00 N
SITHE_IND_GS3 24171	22.15 -0.82 0.00 N	28.87 -1.09 0.00 N	25.85 -0.97 0.00 N	26.10 -0.97 0.00 N	27.20 -1.05 0.00 N	27.80 -1.14 0.00 N	39.77 -1.75 0.00 N	48.16 -2.21 0.00 N	49.30 -2.32 0.00 N	37.93 -1.75 -1.26 N	14.83 -0.42 -5.42 N	51.31 -2.34 -0.35 N	57.74 -2.77 0.00 N	42.60 -1.96 -0.93 N	47.55 -2.28 -0.26 N	39.82 -1.90 -0.76 N	22.74 -0.89 -4.79 N	32.04 -1.29 -6.12 N	61.60 -3.25 0.00 N	59.81 -3.16 0.00 N	62.83 -3.26 0.00 N	56.70 -2.94 0.00 N	50.75 -2.51 0.00 N	51.52 -2.38 0.00 N
SITHE_IND_GS4 24172	22.15 -0.82 0.00 N	28.87 -1.09 0.00 N	25.85 -0.97 0.00 N	26.10 -0.97 0.00 N	27.20 -1.05 0.00 N	27.80 -1.14 0.00 N	39.77 -1.75 0.00 N	48.16 -2.21 0.00 N	49.30 -2.32 0.00 N	37.93 -1.75 -1.26 N	14.83 -0.42 -5.42 N	51.31 -2.34 -0.35 N	57.74 -2.77 0.00 N	42.60 -1.96 -0.93 N	47.55 -2.28 -0.26 N	39.82 -1.90 -0.76 N	22.74 -0.89 -4.79 N	32.04 -1.29 -6.12 N	61.60 -3.25 0.00 N	59.81 -3.16 0.00 N	62.83 -3.26 0.00 N	56.70 -2.94 0.00 N	50.75 -2.51 0.00 N	51.52 -2.38 0.00 N
SITHE__BATAVIA 24024	22.30 -0.67 0.00 N	28.81 -1.15 0.00 N	25.75 -1.07 0.00 N	25.96 -1.11 0.00 N	27.05 -1.21 0.00 N	27.86 -1.07 0.00 N	39.98 -1.54 0.00 N	48.75 -1.63 0.00 N	50.05 -1.57 0.00 N	40.27 -0.98 -2.83 N	22.48 -0.17 -12.81 N	53.09 -0.99 -0.77 N	59.10 -1.42 0.00 N	44.55 -1.17 -2.08 N	48.97 -1.17 -0.57 N	41.59 -1.07 -1.71 N	29.55 -0.43 -11.14 N	43.08 -0.24 -16.11 N	64.53 -0.32 0.00 N	62.84 -0.13 0.00 N	65.70 -0.39 0.00 N	58.96 -0.68 0.00 N	52.04 -1.22 0.00 N	52.35 -1.55 0.00 N
SITHE__INDEPEND 23800	22.15 -0.82 0.00 N	28.87 -1.09 0.00 N	25.85 -0.97 0.00 N	26.10 -0.97 0.00 N	27.20 -1.05 0.00 N	27.80 -1.14 0.00 N	39.77 -1.75 0.00 N	48.16 -2.21 0.00 N	49.30 -2.32 0.00 N	37.93 -1.75 -1.26 N	14.83 -0.42 -5.42 N	51.31 -2.34 -0.35 N	57.74 -2.77 0.00 N	42.60 -1.96 -0.93 N	47.55 -2.28 -0.26 N	39.82 -1.90 -0.76 N	22.74 -0.89 -4.79 N	32.04 -1.29 -6.12 N	61.60 -3.25 0.00 N	59.81 -3.16 0.00 N	62.83 -3.26 0.00 N	56.70 -2.94 0.00 N	50.75 -2.51 0.00 N	51.52 -2.38 0.00 N

SITHE___MASSENA 23902	22.99 0.02 0.00 N	30.01 0.05 0.00 N	26.85 0.03 0.00 N	27.06 -0.02 0.00 N	28.25 -0.01 0.00 N	28.89 -0.04 0.00 N	41.56 0.04 0.00 N	50.73 0.35 0.00 N	51.86 0.24 0.00 N	38.27 0.10 0.24 N	8.56 0.00 1.27 N	53.35 0.11 0.07 N	60.88 0.36 0.00 N	43.52 0.06 0.18 N	49.72 0.20 0.05 N	40.94 0.13 0.14 N	17.91 0.09 1.02 N	25.40 0.14 1.95 N	65.68 0.83 0.00 N	63.87 0.90 0.00 N	66.80 0.71 0.00 N	60.21 0.57 0.00 N	53.95 0.69 0.00 N	54.53 0.63 0.00 N
SITHE___OGDNSBRG 24021	24.04 1.07 0.00 N	31.43 1.47 0.00 N	28.07 1.25 0.00 N	28.23 1.16 0.00 N	29.49 1.24 0.00 N	30.21 1.28 0.00 N	43.41 1.89 0.00 N	53.08 2.70 0.00 N	53.95 2.33 0.00 N	39.93 1.69 0.19 N	9.05 0.32 1.10 N	55.02 1.77 0.05 N	63.39 2.87 0.00 N	45.27 1.78 0.14 N	52.09 2.56 0.04 N	43.11 2.27 0.11 N	19.20 1.05 0.70 N	28.33 1.19 0.07 N	68.86 4.01 0.00 N	66.96 3.99 0.00 N	69.81 3.72 0.00 N	62.87 3.23 0.00 N	56.69 3.43 0.00 N	57.10 3.20 0.00 N
SITHE___STERLING 23777	23.50 0.52 0.00 N	30.68 0.72 0.00 N	27.44 0.62 0.00 N	27.66 0.58 0.00 N	28.87 0.62 0.00 N	29.62 0.68 0.00 N	42.37 0.86 0.00 N	51.35 0.98 0.00 N	52.39 0.77 0.00 N	39.66 0.66 -0.58 N	12.76 0.11 -2.82 N	53.95 0.49 -0.16 N	61.47 0.96 0.00 N	44.75 0.68 -0.43 N	50.72 1.03 -0.12 N	42.32 1.01 -0.35 N	21.70 0.42 -2.43 N	31.55 0.37 -3.97 N	66.09 1.24 0.00 N	64.14 1.17 0.00 N	67.25 1.16 0.00 N	60.67 1.03 0.00 N	54.46 1.20 0.00 N	54.95 1.05 0.00 N
SOUTH CAIRO___GT 23612	23.55 0.58 0.00 N	30.83 0.87 0.00 N	27.63 0.81 0.00 N	27.92 0.85 0.00 N	29.15 0.89 0.00 N	29.86 0.92 0.00 N	42.93 1.41 0.00 N	52.04 1.67 0.00 N	53.53 1.90 0.00 N	62.58 1.60 -22.56 N	110.97 0.42 -100.71 N	61.65 2.17 -6.18 N	62.90 2.38 0.00 N	61.98 1.77 -16.58 N	56.07 1.94 -4.56 N	56.19 1.61 -13.63 N	107.53 0.76 -87.92 N	151.80 1.28 -123.31 N	67.73 2.88 0.00 N	65.73 2.76 0.00 N	69.02 2.93 0.00 N	62.24 2.60 0.00 N	55.17 1.91 0.00 N	55.79 1.89 0.00 N
SOUTH HAMPTN___IC 23720	56.29 1.81 -31.51 N	63.86 2.18 -31.71 N	62.02 1.96 -33.24 N	61.52 2.10 -32.35 N	60.71 2.29 -30.17 N	60.68 2.57 -29.18 N	60.24 3.65 -15.08 N	59.26 4.26 -4.62 N	81.25 4.95 -24.68 N	194.27 3.55 -152.30 N	142.48 0.67 -131.98 N	142.62 4.00 -85.33 N	147.35 4.31 -82.53 N	142.19 3.17 -95.39 N	176.74 3.44 -123.72 N	130.79 2.95 -86.89 N	113.65 1.38 -93.42 N	177.77 1.66 -148.91 N	156.18 3.71 -87.63 N	150.83 3.55 -84.31 N	145.06 3.74 -75.23 N	113.59 3.54 -50.41 N	65.84 3.86 -8.72 N	58.59 4.65 -0.05 N
SOUTHOLD___IC 23719	56.29 1.81 -31.51 N	63.86 2.18 -31.71 N	62.02 1.96 -33.24 N	61.52 2.10 -32.35 N	60.71 2.29 -30.17 N	60.68 2.57 -29.18 N	60.24 3.65 -15.08 N	59.26 4.26 -4.62 N	81.25 4.95 -24.68 N	194.27 3.55 -152.30 N	142.48 0.67 -131.98 N	142.62 4.00 -85.33 N	147.35 4.31 -82.53 N	142.19 3.17 -95.39 N	176.74 3.44 -123.72 N	130.79 2.95 -86.89 N	113.65 1.38 -93.42 N	177.77 1.66 -148.91 N	156.18 3.71 -87.63 N	150.83 3.55 -84.31 N	145.06 3.74 -75.23 N	113.59 3.54 -50.41 N	65.84 3.86 -8.72 N	58.59 4.65 -0.05 N
ST LAWRENCE____ 23600	22.78 -0.19 0.00 N	29.71 -0.25 0.00 N	26.59 -0.23 0.00 N	26.81 -0.26 0.00 N	27.99 -0.27 0.00 N	28.62 -0.31 0.00 N	41.18 -0.34 0.00 N	50.25 -0.12 0.00 N	51.46 -0.16 0.00 N	37.94 -0.21 0.27 N	8.43 -0.06 1.34 N	53.07 -0.16 0.07 N	60.39 -0.12 0.00 N	43.18 -0.26 0.19 N	49.26 -0.25 0.05 N	40.49 -0.31 0.16 N	17.64 -0.11 1.10 N	25.20 -0.05 1.96 N	65.04 0.20 0.00 N	63.24 0.27 0.00 N	66.19 0.10 0.00 N	59.67 0.03 0.00 N	53.38 0.12 0.00 N	53.98 0.08 0.00 N
STATION 5_MISC_HYD 23604	22.19 -0.78 0.00 N	28.87 -1.09 0.00 N	25.71 -1.11 0.00 N	25.81 -1.27 0.00 N	26.86 -1.39 0.00 N	27.56 -1.38 0.00 N	39.71 -1.81 0.00 N	48.60 -1.77 0.00 N	49.66 -1.96 0.00 N	39.47 -1.34 -2.39 N	19.89 -0.37 -10.43 N	51.49 -2.46 -0.65 N	57.99 -2.52 0.00 N	43.46 -1.94 -1.76 N	48.56 -1.49 -0.48 N	41.29 -1.11 -1.45 N	27.47 -0.55 -9.17 N	38.70 -0.71 -12.20 N	63.55 -1.30 0.00 N	61.39 -1.58 0.00 N	64.04 -2.05 0.00 N	57.28 -2.37 0.00 N	51.10 -2.16 0.00 N	51.32 -2.58 0.00 N
STURGEON_POOL_HYD 23609	23.75 0.77 0.00 N	30.85 0.88 0.00 N	27.60 0.78 0.00 N	27.93 0.86 0.00 N	29.24 0.98 0.00 N	30.10 1.16 0.00 N	43.35 1.84 0.00 N	52.51 2.13 0.00 N	54.10 2.48 0.00 N	61.03 1.94 -20.68 N	102.40 0.52 -92.05 N	61.90 2.97 -5.63 N	63.71 3.19 0.00 N	61.07 2.33 -15.11 N	56.19 2.47 -4.16 N	55.43 2.05 -12.42 N	100.10 1.00 -80.24 N	142.02 1.62 -113.19 N	68.44 3.60 0.00 N	66.37 3.40 0.00 N	69.71 3.62 0.00 N	62.83 3.19 0.00 N	55.64 2.38 0.00 N	56.11 2.21 0.00 N
SYRACUSE___POWER 24017	22.63 -0.35 0.00 N	29.47 -0.50 0.00 N	26.38 -0.44 0.00 N	26.61 -0.46 0.00 N	27.77 -0.48 0.00 N	28.46 -0.47 0.00 N	40.66 -0.86 0.00 N	49.23 -1.15 0.00 N	50.28 -1.34 0.00 N	39.35 -0.94 -1.87 N	17.91 -0.23 -8.31 N	52.47 -1.34 -0.51 N	59.09 -1.43 0.00 N	43.95 -1.06 -1.37 N	48.84 -1.11 -0.38 N	41.24 -0.85 -1.13 N	25.69 -0.42 -7.26 N	36.62 -0.70 -10.11 N	63.29 -1.56 0.00 N	61.47 -1.50 0.00 N	64.42 -1.67 0.00 N	58.05 -1.59 0.00 N	52.02 -1.24 0.00 N	52.59 -1.31 0.00 N
Stony___Brook 24151	56.23 1.74 -31.51 N	63.84 2.16 -31.71 N	62.00 1.94 -33.24 N	61.50 2.08 -32.35 N	60.69 2.27 -30.17 N	60.61 2.50 -29.18 N	60.00 3.41 -15.08 N	58.88 3.88 -4.62 N	80.75 4.45 -24.68 N	193.67 2.95 -152.30 N	142.35 0.54 -131.98 N	141.94 3.31 -85.33 N	146.56 3.52 -82.53 N	141.64 2.62 -95.39 N	176.16 2.87 -123.72 N	130.42 2.58 -86.89 N	113.45 1.18 -93.42 N	177.72 1.38 -149.14 N	155.51 3.03 -87.63 N	150.16 2.87 -84.31 N	144.37 3.05 -75.23 N	113.02 2.97 -50.41 N	65.61 3.62 -8.73 N	58.17 4.23 -0.05 N
UPPER HUDSON___HYD 24058	24.27 1.30 0.00 N	32.43 2.46 0.00 N	28.89 2.07 0.00 N	28.99 1.91 0.00 N	30.14 1.88 0.00 N	30.77 1.84 0.00 N	44.44 2.93 0.00 N	53.94 3.56 0.00 N	54.59 2.97 0.00 N	67.17 2.25 -26.50 N	128.23 0.40 -118.00 N	62.12 1.55 -7.27 N	62.57 2.06 0.00 N	64.74 1.56 -19.54 N	57.32 2.37 -5.37 N	59.35 2.33 -16.07 N	123.45 0.95 -103.65 N	173.77 1.54 -145.52 N	67.26 2.41 0.00 N	64.86 1.89 0.00 N	67.95 1.87 0.00 N	61.66 2.02 0.00 N	55.94 2.68 0.00 N	57.13 3.24 0.00 N
UPPER RAQUET___HYD 24056	22.75 -0.22 0.00 N	29.76 -0.20 0.00 N	26.63 -0.19 0.00 N	26.79 -0.28 0.00 N	27.99 -0.27 0.00 N	28.64 -0.29 0.00 N	41.12 -0.39 0.00 N	50.06 -0.31 0.00 N	50.95 -0.68 0.00 N	37.74 -0.54 0.13 N	9.30 -0.12 0.40 N	52.13 -1.14 0.04 N	59.87 -0.65 0.00 N	42.83 -0.71 0.10 N	49.08 -0.46 0.03 N	40.55 -0.33 0.08 N	18.41 -0.10 0.34 N	26.82 -0.35 -0.15 N	64.70 -0.15 0.00 N	62.93 -0.04 0.00 N	65.82 -0.27 0.00 N	59.41 -0.23 0.00 N	53.48 0.23 0.00 N	54.03 0.14 0.00 N

VISCHER___FERRY HYD 24020	24.82 1.84 0.00 N	32.82 2.86 0.00 N	29.29 2.47 0.00 N	29.46 2.38 0.00 N	30.62 2.36 0.00 N	31.17 2.24 0.00 N	44.69 3.18 0.00 N	53.96 3.58 0.00 N	55.07 3.45 0.00 N	66.83 2.67 -25.74 N	125.01 0.52 -114.66 N	62.59 2.24 -7.05 N	63.51 3.00 0.00 N	64.86 2.32 -18.91 N	57.96 3.19 -5.20 N	59.47 2.97 -15.55 N	120.16 1.23 -100.08 N	167.99 1.22 -139.56 N	67.76 2.91 0.00 N	65.56 2.59 0.00 N	69.00 2.91 0.00 N	62.67 3.02 0.00 N	56.53 3.27 0.00 N	57.70 3.80 0.00 N
WADING RIVER_1-3_GRP5 24038	56.32 1.83 -31.51 N	63.89 2.22 -31.71 N	62.04 1.99 -33.24 N	61.55 2.13 -32.35 N	60.75 2.32 -30.17 N	60.71 2.60 -29.18 N	60.29 3.69 -15.08 N	59.32 4.32 -4.62 N	81.31 5.01 -24.67 N	194.32 3.60 -152.30 N	142.39 0.58 -131.98 N	142.09 3.46 -85.33 N	146.75 3.71 -82.53 N	141.76 2.73 -95.39 N	176.24 2.95 -123.72 N	130.38 2.54 -86.89 N	113.45 1.18 -93.42 N	177.10 1.07 -148.82 N	154.86 2.38 -87.63 N	149.57 2.29 -84.31 N	143.73 2.42 -75.23 N	112.39 2.34 -50.41 N	64.88 2.90 -8.72 N	58.64 4.69 -0.05 N
WADING RIVER_IC_1 23522	56.32 1.83 -31.51 N	63.89 2.22 -31.71 N	62.04 1.99 -33.24 N	61.55 2.13 -32.35 N	60.75 2.32 -30.17 N	60.71 2.60 -29.18 N	60.29 3.69 -15.08 N	59.32 4.32 -4.62 N	81.31 5.01 -24.67 N	194.32 3.60 -152.30 N	142.39 0.58 -131.98 N	142.09 3.46 -85.33 N	146.75 3.71 -82.53 N	141.76 2.73 -95.39 N	176.24 2.95 -123.72 N	130.38 2.54 -86.89 N	113.45 1.18 -93.42 N	177.10 1.07 -148.82 N	154.86 2.38 -87.63 N	149.57 2.29 -84.31 N	143.73 2.42 -75.23 N	112.39 2.34 -50.41 N	64.88 2.90 -8.72 N	58.64 4.69 -0.05 N
WADING RIVER_IC_2 23547	56.32 1.83 -31.51 N	63.89 2.22 -31.71 N	62.04 1.99 -33.24 N	61.55 2.13 -32.35 N	60.75 2.32 -30.17 N	60.71 2.60 -29.18 N	60.29 3.69 -15.08 N	59.32 4.32 -4.62 N	81.31 5.01 -24.67 N	194.32 3.60 -152.30 N	142.39 0.58 -131.98 N	142.09 3.46 -85.33 N	146.75 3.71 -82.53 N	141.76 2.73 -95.39 N	176.24 2.95 -123.72 N	130.38 2.54 -86.89 N	113.45 1.18 -93.42 N	177.10 1.07 -148.82 N	154.86 2.38 -87.63 N	149.57 2.29 -84.31 N	143.73 2.42 -75.23 N	112.39 2.34 -50.41 N	64.88 2.90 -8.72 N	58.64 4.69 -0.05 N
WADING RIVER_IC_3 23601	56.32 1.83 -31.51 N	63.89 2.22 -31.71 N	62.05 1.99 -33.24 N	61.55 2.13 -32.35 N	60.75 2.32 -30.17 N	60.71 2.60 -29.18 N	60.29 3.70 -15.08 N	59.32 4.32 -4.62 N	81.31 5.01 -24.67 N	194.33 3.61 -152.30 N	142.46 0.65 -131.98 N	142.49 3.86 -85.33 N	147.20 4.16 -82.53 N	142.08 3.06 -95.39 N	176.62 3.33 -123.72 N	130.69 2.85 -86.89 N	113.60 1.33 -93.42 N	177.62 1.60 -148.82 N	156.03 3.56 -87.63 N	150.69 3.40 -84.31 N	144.90 3.58 -75.23 N	113.44 3.39 -50.41 N	65.79 3.81 -8.72 N	58.67 4.72 -0.05 N
WALDEN___HYDRO 24148	23.91 0.94 0.00 N	31.02 1.06 0.00 N	27.75 0.93 0.00 N	28.10 1.02 0.00 N	29.42 1.16 0.00 N	30.31 1.37 0.00 N	43.64 2.12 0.00 N	52.82 2.45 0.00 N	54.42 2.80 0.00 N	60.23 2.13 -19.67 N	98.33 0.57 -87.93 N	61.94 3.23 -5.41 N	64.06 3.55 0.00 N	60.78 2.63 -14.52 N	56.36 2.80 -3.99 N	55.21 2.31 -11.94 N	96.75 1.13 -76.77 N	136.17 1.79 -107.17 N	68.81 3.96 0.00 N	66.74 3.77 0.00 N	70.05 3.96 0.00 N	63.15 3.51 0.00 N	55.94 2.69 0.00 N	56.44 2.54 0.00 N
WARRENSBURG___ 23737	24.10 1.13 0.00 N	32.20 2.24 0.00 N	28.69 1.87 0.00 N	28.79 1.71 0.00 N	29.93 1.68 0.00 N	30.57 1.63 0.00 N	44.15 2.63 0.00 N	53.58 3.21 0.00 N	54.24 2.62 0.00 N	66.91 1.99 -26.50 N	128.17 0.33 -118.00 N	61.77 1.21 -7.27 N	62.17 1.66 0.00 N	64.45 1.27 -19.54 N	56.99 2.04 -5.37 N	59.08 2.06 -16.07 N	123.33 0.83 -103.65 N	173.61 0.88 -145.52 N	66.86 2.02 0.00 N	64.48 1.51 0.00 N	67.54 1.45 0.00 N	61.28 1.63 0.00 N	55.58 2.32 0.00 N	56.76 2.86 0.00 N
WATERSIDE___6 8 9 23538	107.71 1.57 -83.16 N	106.76 1.76 -75.04 N	105.88 1.56 -77.50 N	105.89 1.68 -77.14 N	105.94 1.91 -75.78 N	107.04 2.23 -75.88 N	108.38 3.49 -63.38 N	86.42 4.27 -31.77 N	64.23 4.84 -7.77 N	62.36 3.74 -20.21 N	100.50 0.97 -89.70 N	64.90 5.67 -5.93 N	67.41 6.29 -0.60 N	64.79 4.64 -16.52 N	67.03 5.11 -12.35 N	61.21 4.27 -15.99 N	99.27 2.03 -78.39 N	166.44 3.12 -136.11 N	130.95 7.03 -59.07 N	134.56 6.78 -64.82 N	132.11 7.02 -59.00 N	112.20 6.34 -46.22 N	117.40 5.03 -59.11 N	104.31 4.73 -45.69 N
WEST BABYLON___IC 23714	56.41 1.93 -31.51 N	63.94 2.26 -31.71 N	62.08 2.02 -33.24 N	61.56 2.14 -32.35 N	60.79 2.36 -30.17 N	60.76 2.65 -29.18 N	60.69 4.09 -15.09 N	59.99 4.97 -4.64 N	82.00 5.67 -24.71 N	195.11 4.38 -152.30 N	142.86 1.05 -131.98 N	144.70 6.07 -85.33 N	149.74 6.70 -82.53 N	143.92 4.89 -95.39 N	178.95 5.65 -123.72 N	132.70 4.86 -86.89 N	114.58 2.31 -93.42 N	187.62 3.10 -157.31 N	159.69 7.10 -87.74 N	154.10 6.81 -84.31 N	148.26 6.94 -75.23 N	116.85 6.78 -50.43 N	70.58 5.68 -11.64 N	59.53 5.58 -0.05 N
WEST CANADA___HYD 24049	23.12 0.14 0.00 N	30.16 0.20 0.00 N	27.00 0.18 0.00 N	27.27 0.19 0.00 N	28.46 0.20 0.00 N	29.14 0.21 0.00 N	41.82 0.31 0.00 N	50.70 0.32 0.00 N	52.00 0.37 0.00 N	38.21 0.30 0.51 N	7.84 0.08 2.07 N	53.53 0.37 0.14 N	60.91 0.40 0.00 N	43.61 0.34 0.37 N	49.84 0.37 0.10 N	40.97 0.31 0.30 N	17.17 0.14 1.83 N	25.34 0.20 2.07 N	65.23 0.39 0.00 N	63.32 0.35 0.00 N	66.52 0.43 0.00 N	60.06 0.42 0.00 N	53.57 0.32 0.00 N	54.23 0.33 0.00 N
WESTERN_NY_WIND 24143	22.30 -0.67 0.00 N	28.81 -1.15 0.00 N	25.75 -1.07 0.00 N	25.96 -1.11 0.00 N	27.05 -1.21 0.00 N	27.86 -1.07 0.00 N	39.98 -1.54 0.00 N	48.75 -1.63 0.00 N	50.05 -1.57 0.00 N	40.31 -0.98 -2.87 N	22.60 -0.17 -12.93 N	53.10 -0.99 -0.79 N	59.10 -1.42 0.00 N	44.58 -1.17 -2.11 N	48.98 -1.17 -0.58 N	41.61 -1.07 -1.73 N	29.67 -0.43 -11.25 N	43.09 -0.24 -16.12 N	64.53 -0.32 0.00 N	62.84 -0.13 0.00 N	65.70 -0.39 0.00 N	58.96 -0.68 0.00 N	52.04 -1.22 0.00 N	52.35 -1.55 0.00 N
YORK___WARBASSE 23770	24.64 1.67 0.00 N	31.85 1.89 0.00 N	28.50 1.68 0.00 N	28.87 1.80 0.00 N	30.29 2.03 0.00 N	31.31 2.37 0.00 N	45.23 3.72 0.00 N	54.97 4.60 0.00 N	56.83 5.21 0.00 N	62.59 4.03 -20.13 N	100.59 1.06 -89.70 N	65.36 6.13 -5.93 N	67.90 6.78 -0.60 N	65.12 4.97 -16.52 N	67.39 5.48 -12.35 N	61.52 4.57 -15.99 N	147.26 2.18 -126.23 N	229.54 3.35 -198.99 N	214.62 7.60 -142.16 N	136.25 7.34 -65.94 N	132.67 7.58 -59.00 N	112.67 6.81 -46.22 N	117.76 5.39 -59.11 N	104.64 5.05 -45.69 N