

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

01/28/2005

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	68.09 5.64 0.00 N	61.04 5.07 0.00 N	65.80 4.75 -4.43 N	65.75 5.10 0.00 N	69.11 5.62 0.00 N	76.23 6.50 0.00 N	86.13 7.14 0.00 N	137.56 7.41 -47.97 N	98.29 7.91 -4.36 N	90.99 8.24 -3.35 N	77.95 7.53 -0.14 N	84.33 7.05 -13.92 N	238.41 0.62 -231.39 N	119.62 4.79 -69.70 N	73.52 6.37 -10.64 N	72.84 6.51 -12.50 N	94.45 5.15 -43.71 N	146.97 7.55 -72.37 N	94.71 5.23 -44.62 N	91.25 4.48 -47.54 N	84.67 4.31 -41.53 N	65.91 6.11 -0.57 N	64.58 5.72 0.00 N	62.12 5.53 -1.04 N
74TH STREET_GT_1 24260	68.09 5.64 0.00 N	61.04 5.07 0.00 N	65.80 4.75 -4.43 N	65.75 5.10 0.00 N	69.11 5.62 0.00 N	76.23 6.50 0.00 N	86.13 7.14 0.00 N	137.56 7.41 -47.97 N	98.29 7.91 -4.36 N	90.99 8.24 -3.35 N	77.95 7.53 -0.14 N	84.33 7.05 -13.92 N	238.41 0.62 -231.39 N	119.62 4.79 -69.70 N	73.52 6.37 -10.64 N	72.84 6.51 -12.50 N	94.45 5.15 -43.71 N	146.97 7.55 -72.37 N	94.71 5.23 -44.62 N	91.25 4.48 -47.54 N	84.67 4.31 -41.53 N	65.91 6.11 -0.57 N	64.58 5.72 0.00 N	62.12 5.53 -1.04 N
74TH STREET_GT_2 24261	68.09 5.64 0.00 N	61.04 5.07 0.00 N	65.80 4.75 -4.43 N	65.75 5.10 0.00 N	69.11 5.62 0.00 N	76.23 6.50 0.00 N	86.13 7.14 0.00 N	137.56 7.41 -47.97 N	98.29 7.91 -4.36 N	90.99 8.24 -3.35 N	77.95 7.53 -0.14 N	84.33 7.05 -13.92 N	238.41 0.62 -231.39 N	119.62 4.79 -69.70 N	73.52 6.37 -10.64 N	72.84 6.51 -12.50 N	94.45 5.15 -43.71 N	146.97 7.55 -72.37 N	94.71 5.23 -44.62 N	91.25 4.48 -47.54 N	84.67 4.31 -41.53 N	65.91 6.11 -0.57 N	64.58 5.72 0.00 N	62.12 5.53 -1.04 N
ADK HUDSON___FALLS 24011	68.51 6.05 0.00 N	61.45 5.47 0.00 N	69.10 6.70 -5.77 N	67.24 6.59 0.00 N	70.19 6.69 0.00 N	77.24 7.52 0.00 N	88.79 9.80 0.00 N	158.66 12.35 -64.13 N	105.37 13.64 -5.71 N	95.44 11.67 -4.36 N	81.15 10.69 -0.18 N	90.16 9.53 -17.28 N	310.36 0.89 -303.07 N	142.07 6.12 -90.82 N	77.65 7.27 -13.86 N	73.59 6.38 -13.39 N	109.14 6.59 -56.95 N	170.49 10.63 -92.81 N	109.44 6.29 -58.29 N	106.70 5.53 -61.94 N	98.15 5.21 -54.11 N	68.38 8.41 -0.74 N	67.32 8.46 0.00 N	64.40 7.50 -1.36 N
ADK RESOURCE___RCVRY 23798	68.51 6.05 0.00 N	61.45 5.47 0.00 N	69.10 6.70 -5.77 N	67.24 6.59 0.00 N	70.19 6.69 0.00 N	77.24 7.52 0.00 N	88.79 9.80 0.00 N	158.66 12.35 -64.13 N	105.37 13.64 -5.71 N	95.44 11.67 -4.36 N	81.15 10.69 -0.18 N	90.16 9.53 -17.28 N	310.36 0.89 -303.07 N	142.07 6.12 -90.82 N	77.65 7.27 -13.86 N	73.59 6.38 -13.39 N	109.14 6.59 -56.95 N	170.49 10.63 -92.81 N	109.44 6.29 -58.29 N	106.70 5.53 -61.94 N	98.15 5.21 -54.11 N	68.38 8.41 -0.74 N	67.32 8.46 0.00 N	64.40 7.50 -1.36 N
ADK S GLENS___FALLS 24028	68.51 6.05 0.00 N	61.45 5.47 0.00 N	69.10 6.70 -5.77 N	67.24 6.59 0.00 N	70.19 6.69 0.00 N	77.24 7.52 0.00 N	88.79 9.80 0.00 N	158.66 12.35 -64.13 N	105.37 13.64 -5.71 N	95.44 11.67 -4.36 N	81.15 10.69 -0.18 N	90.16 9.53 -17.28 N	310.36 0.89 -303.07 N	142.07 6.12 -90.82 N	77.65 7.27 -13.86 N	73.59 6.38 -13.39 N	109.14 6.59 -56.95 N	170.49 10.63 -92.81 N	109.44 6.29 -58.29 N	106.70 5.53 -61.94 N	98.15 5.21 -54.11 N	68.38 8.41 -0.74 N	67.32 8.46 0.00 N	64.40 7.50 -1.36 N
ADK_NYS___DAM 23527	67.51 5.05 0.00 N	60.62 4.64 0.00 N	68.00 5.72 -5.65 N	66.12 5.47 0.00 N	68.90 5.40 0.00 N	75.56 5.83 0.00 N	86.06 7.07 0.00 N	152.81 8.29 -62.35 N	101.57 9.99 -5.56 N	92.25 8.57 -4.27 N	78.26 7.80 -0.18 N	87.21 6.98 -16.88 N	302.49 0.69 -295.40 N	138.52 4.51 -88.88 N	75.38 5.30 -13.57 N	71.47 4.54 -13.10 N	106.30 4.97 -55.74 N	165.75 7.87 -90.83 N	106.26 4.47 -56.92 N	103.87 4.02 -60.62 N	95.55 3.77 -52.95 N	66.39 6.43 -0.73 N	65.61 6.76 0.00 N	63.11 6.24 -1.33 N
AIR_PRODUCTS___DRP 24190	66.39 3.93 0.00 N	59.72 3.75 0.00 N	66.63 4.37 -5.63 N	65.00 4.35 0.00 N	67.63 4.13 0.00 N	74.12 4.40 0.00 N	85.01 6.02 0.00 N	151.64 7.10 -62.36 N	99.12 7.54 -5.56 N	89.94 6.28 -4.26 N	76.34 5.88 -0.18 N	85.69 5.49 -16.84 N	302.00 0.54 -295.07 N	137.35 3.57 -88.65 N	74.30 4.25 -13.53 N	70.69 3.79 -13.07 N	105.00 3.82 -55.59 N	163.37 5.73 -90.59 N	104.88 3.20 -56.82 N	102.45 2.77 -60.46 N	94.22 2.57 -52.81 N	64.76 4.80 -0.72 N	63.92 5.06 0.00 N	61.44 4.57 -1.33 N
ALBANY___1 23571	66.48 4.02 0.00 N	59.81 3.83 0.00 N	66.73 4.47 -5.63 N	65.10 4.45 0.00 N	67.74 4.24 0.00 N	74.23 4.51 0.00 N	85.15 6.16 0.00 N	151.80 7.26 -62.36 N	99.29 7.71 -5.56 N	90.10 6.44 -4.26 N	76.49 6.03 -0.18 N	85.83 5.63 -16.84 N	302.01 0.55 -295.07 N	137.43 3.66 -88.65 N	74.41 4.36 -13.53 N	70.79 3.89 -13.07 N	105.09 3.91 -55.59 N	163.51 5.87 -90.59 N	104.96 3.28 -56.82 N	102.53 2.84 -60.46 N	94.29 2.65 -52.81 N	64.87 4.91 -0.72 N	64.03 5.17 0.00 N	61.54 4.67 -1.33 N
ALBANY___2 23572	66.48 4.02 0.00 N	59.81 3.83 0.00 N	66.73 4.47 -5.63 N	65.10 4.45 0.00 N	67.74 4.24 0.00 N	74.23 4.51 0.00 N	85.15 6.16 0.00 N	151.80 7.26 -62.36 N	99.29 7.71 -5.56 N	90.10 6.44 -4.26 N	76.49 6.03 -0.18 N	85.83 5.63 -16.84 N	302.01 0.55 -295.07 N	137.43 3.66 -88.65 N	74.41 4.36 -13.53 N	70.79 3.89 -13.07 N	105.09 3.91 -55.59 N	163.51 5.87 -90.59 N	104.96 3.28 -56.82 N	102.53 2.84 -60.46 N	94.29 2.65 -52.81 N	64.87 4.91 -0.72 N	64.03 5.17 0.00 N	61.54 4.67 -1.33 N

ALBANY___3 23573	66.48 4.02 0.00 N	59.81 3.83 0.00 N	66.73 4.47 -5.63 N	65.10 4.45 0.00 N	67.74 4.24 0.00 N	74.23 4.51 0.00 N	85.15 6.16 0.00 N	151.80 7.26 -62.36 N	99.29 7.71 -5.56 N	90.10 6.44 -4.26 N	76.49 6.03 -0.18 N	85.83 5.63 -16.84 N	302.01 0.55 -295.07 N	137.43 3.66 -88.65 N	74.41 4.36 -13.53 N	70.79 3.89 -13.07 N	105.09 3.91 -55.59 N	163.51 5.87 -90.59 N	104.96 3.28 -56.82 N	102.53 2.84 -60.46 N	94.29 2.65 -52.81 N	64.87 4.91 -0.72 N	64.03 5.17 0.00 N	61.54 4.67 -1.33 N
ALBANY___4 23574	66.48 4.02 0.00 N	59.81 3.83 0.00 N	66.73 4.47 -5.63 N	65.10 4.45 0.00 N	67.74 4.24 0.00 N	74.23 4.51 0.00 N	85.15 6.16 0.00 N	151.80 7.26 -62.36 N	99.29 7.71 -5.56 N	90.10 6.44 -4.26 N	76.49 6.03 -0.18 N	85.83 5.63 -16.84 N	302.01 0.55 -295.07 N	137.43 3.66 -88.65 N	74.41 4.36 -13.53 N	70.79 3.89 -13.07 N	105.09 3.91 -55.59 N	163.51 5.87 -90.59 N	104.96 3.28 -56.82 N	102.53 2.84 -60.46 N	94.29 2.65 -52.81 N	64.87 4.91 -0.72 N	64.03 5.17 0.00 N	61.54 4.67 -1.33 N
ALCOA_RYNLDS___DRP 24188	62.96 0.50 0.00 N	56.29 0.31 0.00 N	56.79 0.22 0.05 N	60.91 0.26 0.00 N	63.81 0.31 0.00 N	70.48 0.76 0.00 N	80.24 1.24 0.00 N	80.09 1.34 3.43 N	86.89 0.94 0.07 N	79.71 0.34 0.04 N	70.73 0.44 0.00 N	63.54 0.36 0.17 N	2.86 0.03 3.56 N	44.34 0.01 0.79 N	56.31 -0.08 0.12 N	53.50 -0.21 0.12 N	45.16 0.07 0.50 N	66.69 0.45 0.81 N	44.41 0.15 0.60 N	38.72 0.03 0.54 N	38.36 0.00 0.47 N	59.37 0.15 0.01 N	59.13 0.27 0.00 N	55.53 -0.01 0.01 N
ALLEGHENY___COGEN 23514	62.43 -0.03 0.00 N	56.75 0.77 0.00 N	58.11 0.73 -0.75 N	61.41 0.76 0.00 N	64.04 0.54 0.00 N	70.75 1.02 0.00 N	80.51 1.52 0.00 N	85.53 1.89 -1.47 N	88.66 1.91 -0.73 N	81.07 1.10 -0.57 N	71.98 1.68 -0.02 N	67.17 1.58 -2.24 N	45.46 0.17 -38.89 N	57.90 0.92 -11.85 N	59.26 0.93 -1.81 N	56.22 0.64 -1.75 N	53.74 0.72 -7.43 N	80.40 1.24 -12.11 N	53.16 0.75 -7.54 N	48.22 0.91 -8.08 N	46.80 0.91 -7.06 N	60.72 1.39 -0.10 N	60.24 1.39 0.00 N	56.54 0.82 -0.18 N
AMERICAN_REF_FUEL 24010	61.75 -0.71 0.00 N	54.69 -1.29 0.00 N	55.36 -1.94 -0.67 N	58.88 -1.77 0.00 N	62.00 -1.49 0.00 N	68.56 -1.17 0.00 N	76.35 -2.64 0.00 N	79.12 -3.49 -0.44 N	83.67 -3.00 -0.65 N	77.18 -2.73 -0.51 N	67.35 -2.95 -0.02 N	62.42 -2.93 -2.00 N	40.77 -0.29 -34.66 N	53.29 -2.44 -10.60 N	55.18 -2.96 -1.62 N	52.41 -2.98 -1.56 N	49.27 -2.97 -6.65 N	73.60 -4.29 -10.84 N	49.77 -1.82 -6.74 N	45.05 -1.41 -7.23 N	43.85 -1.30 -6.32 N	56.02 -3.30 -0.09 N	54.95 -3.91 0.00 N	51.82 -3.89 -0.16 N
AMERICAN___BRASS 23903	61.75 -0.71 0.00 N	54.69 -1.29 0.00 N	55.61 -1.94 -0.92 N	58.88 -1.77 0.00 N	62.00 -1.49 0.00 N	68.56 -1.17 0.00 N	76.35 -2.64 0.00 N	82.21 -3.49 -3.53 N	83.91 -3.00 -0.89 N	77.37 -2.73 -0.69 N	67.36 -2.95 -0.03 N	63.16 -2.93 -2.73 N	53.60 -0.29 -47.49 N	57.14 -2.44 -14.45 N	55.77 -2.96 -2.21 N	52.98 -2.98 -2.13 N	51.68 -2.97 -9.06 N	77.53 -4.29 -14.77 N	52.24 -1.82 -9.21 N	47.68 -1.41 -9.86 N	46.14 -1.30 -8.61 N	56.05 -3.30 -0.12 N	54.95 -3.91 0.00 N	51.87 -3.89 -0.22 N
ARTHUR_KILL_GT_1 23520	67.97 5.51 0.00 N	60.94 4.96 0.00 N	65.70 4.65 -4.43 N	65.64 5.00 0.00 N	69.00 5.51 0.00 N	76.11 6.39 0.00 N	86.03 7.04 0.00 N	137.45 7.30 -47.97 N	98.16 7.78 -4.36 N	90.86 8.11 -3.35 N	77.83 7.41 -0.14 N	84.22 6.95 -13.92 N	238.40 0.61 -231.39 N	119.56 4.73 -69.70 N	73.43 6.27 -10.64 N	72.75 6.42 -12.50 N	94.37 5.07 -43.71 N	146.86 5.16 -72.37 N	94.64 5.16 -44.62 N	91.20 4.43 -47.54 N	84.63 4.27 -41.53 N	65.84 6.04 -0.57 N	64.49 5.63 0.00 N	62.01 5.43 -1.04 N
ARTHUR_KILL_2 23512	67.97 5.51 0.00 N	60.94 4.96 0.00 N	65.70 4.65 -4.43 N	65.64 5.00 0.00 N	69.00 5.51 0.00 N	76.11 6.39 0.00 N	86.03 7.04 0.00 N	137.45 7.30 -47.97 N	98.16 7.78 -4.36 N	90.86 8.11 -3.35 N	77.83 7.41 -0.14 N	84.22 6.95 -13.92 N	238.40 0.61 -231.39 N	119.56 4.73 -69.70 N	73.43 6.27 -10.64 N	72.75 6.42 -12.50 N	94.37 5.07 -43.71 N	146.86 5.16 -72.37 N	94.64 5.16 -44.62 N	91.20 4.43 -47.54 N	84.63 4.27 -41.53 N	65.84 6.04 -0.57 N	64.49 5.63 0.00 N	62.01 5.43 -1.04 N
ARTHUR_KILL_3 23513	67.91 5.45 0.00 N	60.90 4.92 0.00 N	65.66 4.61 -4.43 N	65.60 4.96 0.00 N	68.96 5.46 0.00 N	76.06 6.34 0.00 N	85.94 6.95 0.00 N	137.32 7.17 -47.97 N	97.99 7.61 -4.36 N	90.69 7.94 -3.35 N	77.71 7.29 -0.14 N	84.11 6.84 -13.92 N	238.39 0.60 -231.39 N	119.49 4.66 -69.70 N	73.34 6.18 -10.64 N	72.67 6.34 -12.50 N	94.29 4.99 -43.71 N	146.76 7.34 -72.37 N	94.57 5.09 -44.62 N	91.12 4.36 -47.54 N	84.56 4.20 -41.53 N	65.73 5.93 -0.57 N	64.39 5.53 0.00 N	61.94 5.35 -1.04 N
ASHOKAN____ 23654	66.40 3.94 0.00 N	59.55 3.57 0.00 N	65.17 3.75 -4.79 N	64.65 4.01 0.00 N	67.88 4.38 0.00 N	74.46 4.73 0.00 N	84.28 5.29 0.00 N	140.53 5.66 -52.69 N	96.96 6.19 -4.75 N	89.25 6.22 -3.62 N	75.98 5.55 -0.15 N	82.71 5.00 -14.35 N	258.60 0.46 -251.74 N	124.00 3.47 -75.40 N	72.43 4.41 -11.51 N	69.23 4.28 -11.11 N	96.41 3.54 -47.28 N	149.49 5.39 -77.05 N	96.97 3.71 -48.40 N	93.89 3.24 -51.42 N	87.03 3.28 -44.92 N	64.56 4.71 -0.62 N	63.21 4.36 0.00 N	60.73 4.05 -1.13 N
ASTORIA 5-9 ____ 23662	144.07 7.83 -73.78 N	100.47 7.03 -37.47 N	95.49 6.72 -32.15 N	74.96 7.20 -7.12 N	71.34 7.84 0.00 N	165.45 9.12 -86.61 N	103.88 10.12 -14.76 N	140.92 10.77 -47.97 N	149.10 10.95 -52.13 N	178.62 11.13 -88.08 N	153.25 10.78 -72.19 N	244.43 10.22 -170.85 N	238.69 0.91 -231.39 N	121.70 6.87 -69.70 N	76.10 8.93 -10.65 N	75.32 8.99 -12.50 N	96.50 7.18 -43.72 N	153.47 10.54 -75.88 N	154.84 7.19 -102.78 N	146.90 6.08 -101.59 N	151.46 5.91 -106.73 N	164.28 8.49 -96.56 N	170.92 7.97 -104.09 N	154.06 7.60 -90.91 N
ASTORIA GT2____ 23536	144.06 7.83 -73.78 N	100.47 7.03 -37.47 N	95.49 6.72 -32.15 N	74.96 7.20 -7.12 N	71.34 7.84 0.00 N	165.45 9.12 -86.61 N	103.87 10.12 -14.76 N	140.92 10.77 -47.97 N	148.87 10.71 -52.13 N	178.41 10.92 -88.08 N	153.24 10.77 -72.19 N	244.43 10.22 -170.85 N	238.69 0.90 -231.39 N	121.69 6.86 -69.70 N	76.09 8.93 -10.65 N	75.32 8.99 -12.50 N	96.50 7.18 -43.72 N	153.47 10.54 -75.88 N	154.83 7.19 -102.78 N	146.90 6.08 -101.59 N	151.46 5.91 -106.73 N	164.28 8.49 -96.56 N	170.92 7.96 -104.09 N	154.06 7.60 -90.91 N
ASTORIA GT3____ 23731	144.06 7.83 -73.78 N	100.47 7.03 -37.47 N	95.49 6.72 -32.15 N	74.96 7.20 -7.12 N	71.34 7.84 0.00 N	165.45 9.12 -86.61 N	103.87 10.12 -14.76 N	140.92 10.77 -47.97 N	148.87 10.71 -52.13 N	178.41 10.92 -88.08 N	153.24 10.77 -72.19 N	244.43 10.22 -170.85 N	238.69 0.90 -231.39 N	121.69 6.86 -69.70 N	76.09 8.93 -10.65 N	75.32 8.99 -12.50 N	96.50 7.18 -43.72 N	153.47 10.54 -75.88 N	154.83 7.19 -102.78 N	146.90 6.08 -101.59 N	151.46 5.91 -106.73 N	164.28 8.49 -96.56 N	170.92 7.96 -104.09 N	154.06 7.60 -90.91 N

ASTORIA_GT4_23727	144.06 7.83 -73.78 N	100.47 7.03 -37.47 N	95.49 6.72 -32.15 N	74.96 7.20 -7.12 N	71.34 7.84 0.00 N	165.45 9.12 -86.61 N	103.87 10.12 -14.76 N	140.92 10.77 -47.97 N	148.87 10.71 -52.13 N	178.41 10.92 -88.08 N	153.24 10.77 -72.19 N	244.43 10.22 -170.85 N	238.69 0.90 -231.39 N	121.69 6.86 -69.70 N	76.09 8.93 -10.65 N	75.32 8.99 -12.50 N	96.50 7.18 -43.72 N	153.47 10.54 -75.88 N	154.83 7.19 -102.78 N	146.90 6.08 -101.59 N	151.46 5.91 -106.73 N	164.28 8.49 -96.56 N	170.92 7.96 -104.09 N	154.06 7.60 -90.91 N
ASTORIA_GT2_124094	144.06 7.83 -73.78 N	100.47 7.03 -37.47 N	95.49 6.72 -32.15 N	74.96 7.20 -7.12 N	71.34 7.84 0.00 N	165.45 9.12 -86.61 N	103.87 10.12 -14.76 N	140.92 10.77 -47.97 N	148.87 10.71 -52.13 N	178.41 10.92 -88.08 N	153.24 10.77 -72.19 N	244.43 10.22 -170.85 N	238.69 0.90 -231.39 N	121.69 6.86 -69.70 N	76.09 8.93 -10.65 N	75.32 8.99 -12.50 N	96.50 7.18 -43.72 N	153.47 10.54 -75.88 N	154.83 7.19 -102.78 N	146.90 6.08 -101.59 N	151.46 5.91 -106.73 N	164.28 8.49 -96.56 N	170.92 7.96 -104.09 N	154.06 7.60 -90.91 N
ASTORIA_GT2_224095	144.06 7.83 -73.78 N	100.47 7.03 -37.47 N	95.49 6.72 -32.15 N	74.96 7.20 -7.12 N	71.34 7.84 0.00 N	165.45 9.12 -86.61 N	103.87 10.12 -14.76 N	140.92 10.77 -47.97 N	148.87 10.71 -52.13 N	178.41 10.92 -88.08 N	153.24 10.77 -72.19 N	244.43 10.22 -170.85 N	238.69 0.90 -231.39 N	121.69 6.86 -69.70 N	76.09 8.93 -10.65 N	75.32 8.99 -12.50 N	96.50 7.18 -43.72 N	153.47 10.54 -75.88 N	154.83 7.19 -102.78 N	146.90 6.08 -101.59 N	151.46 5.91 -106.73 N	164.28 8.49 -96.56 N	170.92 7.96 -104.09 N	154.06 7.60 -90.91 N
ASTORIA_GT2_324096	144.06 7.83 -73.78 N	100.47 7.03 -37.47 N	95.49 6.72 -32.15 N	74.96 7.20 -7.12 N	71.34 7.84 0.00 N	165.45 9.12 -86.61 N	103.87 10.12 -14.76 N	140.92 10.77 -47.97 N	148.87 10.71 -52.13 N	178.41 10.92 -88.08 N	153.24 10.77 -72.19 N	244.43 10.22 -170.85 N	238.69 0.90 -231.39 N	121.69 6.86 -69.70 N	76.09 8.93 -10.65 N	75.32 8.99 -12.50 N	96.50 7.18 -43.72 N	153.47 10.54 -75.88 N	154.83 7.19 -102.78 N	146.90 6.08 -101.59 N	151.46 5.91 -106.73 N	164.28 8.49 -96.56 N	170.92 7.96 -104.09 N	154.06 7.60 -90.91 N
ASTORIA_GT2_424097	144.06 7.83 -73.78 N	100.47 7.03 -37.47 N	95.49 6.72 -32.15 N	74.96 7.20 -7.12 N	71.34 7.84 0.00 N	165.45 9.12 -86.61 N	103.87 10.12 -14.76 N	140.92 10.77 -47.97 N	148.87 10.71 -52.13 N	178.41 10.92 -88.08 N	153.24 10.77 -72.19 N	244.43 10.22 -170.85 N	238.69 0.90 -231.39 N	121.69 6.86 -69.70 N	76.09 8.93 -10.65 N	75.32 8.99 -12.50 N	96.50 7.18 -43.72 N	153.47 10.54 -75.88 N	154.83 7.19 -102.78 N	146.90 6.08 -101.59 N	151.46 5.91 -106.73 N	164.28 8.49 -96.56 N	170.92 7.96 -104.09 N	154.06 7.60 -90.91 N
ASTORIA_GT3_124098	144.06 7.83 -73.78 N	100.47 7.03 -37.47 N	95.49 6.72 -32.15 N	74.96 7.20 -7.12 N	71.34 7.84 0.00 N	165.45 9.12 -86.61 N	103.87 10.12 -14.76 N	140.92 10.77 -47.97 N	148.87 10.71 -52.13 N	178.41 10.92 -88.08 N	153.24 10.77 -72.19 N	244.43 10.22 -170.85 N	238.69 0.90 -231.39 N	121.69 6.86 -69.70 N	76.09 8.93 -10.65 N	75.32 8.99 -12.50 N	96.50 7.18 -43.72 N	153.47 10.54 -75.88 N	154.83 7.19 -102.78 N	146.90 6.08 -101.59 N	151.46 5.91 -106.73 N	164.28 8.49 -96.56 N	170.92 7.96 -104.09 N	154.06 7.60 -90.91 N
ASTORIA_GT3_224099	144.06 7.83 -73.78 N	100.47 7.03 -37.47 N	95.49 6.72 -32.15 N	74.96 7.20 -7.12 N	71.34 7.84 0.00 N	165.45 9.12 -86.61 N	103.87 10.12 -14.76 N	140.92 10.77 -47.97 N	148.87 10.71 -52.13 N	178.41 10.92 -88.08 N	153.24 10.77 -72.19 N	244.43 10.22 -170.85 N	238.69 0.90 -231.39 N	121.69 6.86 -69.70 N	76.09 8.93 -10.65 N	75.32 8.99 -12.50 N	96.50 7.18 -43.72 N	153.47 10.54 -75.88 N	154.83 7.19 -102.78 N	146.90 6.08 -101.59 N	151.46 5.91 -106.73 N	164.28 8.49 -96.56 N	170.92 7.96 -104.09 N	154.06 7.60 -90.91 N
ASTORIA_GT3_324100	144.06 7.83 -73.78 N	100.47 7.03 -37.47 N	95.49 6.72 -32.15 N	74.96 7.20 -7.12 N	71.34 7.84 0.00 N	165.45 9.12 -86.61 N	103.87 10.12 -14.76 N	140.92 10.77 -47.97 N	148.87 10.71 -52.13 N	178.41 10.92 -88.08 N	153.24 10.77 -72.19 N	244.43 10.22 -170.85 N	238.69 0.90 -231.39 N	121.69 6.86 -69.70 N	76.09 8.93 -10.65 N	75.32 8.99 -12.50 N	96.50 7.18 -43.72 N	153.47 10.54 -75.88 N	154.83 7.19 -102.78 N	146.90 6.08 -101.59 N	151.46 5.91 -106.73 N	164.28 8.49 -96.56 N	170.92 7.96 -104.09 N	154.06 7.60 -90.91 N
ASTORIA_GT3_424101	144.06 7.83 -73.78 N	100.47 7.03 -37.47 N	95.49 6.72 -32.15 N	74.96 7.20 -7.12 N	71.34 7.84 0.00 N	165.45 9.12 -86.61 N	103.87 10.12 -14.76 N	140.92 10.77 -47.97 N	148.87 10.71 -52.13 N	178.41 10.92 -88.08 N	153.24 10.77 -72.19 N	244.43 10.22 -170.85 N	238.69 0.90 -231.39 N	121.69 6.86 -69.70 N	76.09 8.93 -10.65 N	75.32 8.99 -12.50 N	96.50 7.18 -43.72 N	153.47 10.54 -75.88 N	154.83 7.19 -102.78 N	146.90 6.08 -101.59 N	151.46 5.91 -106.73 N	164.28 8.49 -96.56 N	170.92 7.96 -104.09 N	154.06 7.60 -90.91 N
ASTORIA_GT4_124102	144.06 7.83 -73.78 N	100.47 7.03 -37.47 N	95.49 6.72 -32.15 N	74.96 7.20 -7.12 N	71.34 7.84 0.00 N	165.45 9.12 -86.61 N	103.87 10.12 -14.76 N	140.92 10.77 -47.97 N	148.87 10.71 -52.13 N	178.41 10.92 -88.08 N	153.24 10.77 -72.19 N	244.43 10.22 -170.85 N	238.69 0.90 -231.39 N	121.69 6.86 -69.70 N	76.09 8.93 -10.65 N	75.32 8.99 -12.50 N	96.50 7.18 -43.72 N	153.47 10.54 -75.88 N	154.83 7.19 -102.78 N	146.90 6.08 -101.59 N	151.46 5.91 -106.73 N	164.28 8.49 -96.56 N	170.92 7.96 -104.09 N	154.06 7.60 -90.91 N
ASTORIA_GT4_224103	144.06 7.83 -73.78 N	100.47 7.03 -37.47 N	95.49 6.72 -32.15 N	74.96 7.20 -7.12 N	71.34 7.84 0.00 N	165.45 9.12 -86.61 N	103.87 10.12 -14.76 N	140.92 10.77 -47.97 N	148.87 10.71 -52.13 N	178.41 10.92 -88.08 N	153.24 10.77 -72.19 N	244.43 10.22 -170.85 N	238.69 0.90 -231.39 N	121.69 6.86 -69.70 N	76.09 8.93 -10.65 N	75.32 8.99 -12.50 N	96.50 7.18 -43.72 N	153.47 10.54 -75.88 N	154.83 7.19 -102.78 N	146.90 6.08 -101.59 N	151.46 5.91 -106.73 N	164.28 8.49 -96.56 N	170.92 7.96 -104.09 N	154.06 7.60 -90.91 N
ASTORIA_GT4_324104	144.06 7.83 -73.78 N	100.47 7.03 -37.47 N	95.49 6.72 -32.15 N	74.96 7.20 -7.12 N	71.34 7.84 0.00 N	165.45 9.12 -86.61 N	103.87 10.12 -14.76 N	140.92 10.77 -47.97 N	148.87 10.71 -52.13 N	178.41 10.92 -88.08 N	153.24 10.77 -72.19 N	244.43 10.22 -170.85 N	238.69 0.90 -231.39 N	121.69 6.86 -69.70 N	76.09 8.93 -10.65 N	75.32 8.99 -12.50 N	96.50 7.18 -43.72 N	153.47 10.54 -75.88 N	154.83 7.19 -102.78 N	146.90 6.08 -101.59 N	151.46 5.91 -106.73 N	164.28 8.49 -96.56 N	170.92 7.96 -104.09 N	154.06 7.60 -90.91 N
ASTORIA_GT4_424105	144.06 7.83 -73.78 N	100.47 7.03 -37.47 N	95.49 6.72 -32.15 N	74.96 7.20 -7.12 N	71.34 7.84 0.00 N	165.45 9.12 -86.61 N	103.87 10.12 -14.76 N	140.92 10.77 -47.97 N	148.87 10.71 -52.13 N	178.41 10.92 -88.08 N	153.24 10.77 -72.19 N	244.43 10.22 -170.85 N	238.69 0.90 -231.39 N	121.69 6.86 -69.70 N	76.09 8.93 -10.65 N	75.32 8.99 -12.50 N	96.50 7.18 -43.72 N	153.47 10.54 -75.88 N	154.83 7.19 -102.78 N	146.90 6.08 -101.59 N	151.46 5.91 -106.73 N	164.28 8.49 -96.56 N	170.92 7.96 -104.09 N	154.06 7.60 -90.91 N

ASTORIA_GT_1 23523	142.31 6.08 -73.78 N	141.73 5.53 -80.23 N	139.68 5.28 -77.78 N	140.28 5.67 -73.96 N	139.30 6.22 -69.58 N	123.95 7.19 -47.03 N	88.56 7.80 -1.77 N	138.19 8.04 -47.97 N	125.68 8.31 -31.34 N	176.07 8.58 -88.08 N	150.47 8.00 -72.19 N	241.76 7.56 -170.85 N	238.45 0.66 -231.39 N	119.91 5.08 -69.70 N	73.86 6.70 -10.65 N	73.18 6.85 -12.50 N	94.75 5.43 -43.72 N	150.89 7.96 -75.88 N	153.11 5.47 -102.78 N	145.47 4.65 -101.59 N	150.07 4.52 -106.73 N	162.23 6.43 -96.56 N	169.01 6.05 -104.09 N	152.33 5.87 -90.91 N
ASTORIA_GT_10 24110	142.31 6.08 -73.78 N	141.73 5.53 -80.23 N	139.68 5.28 -77.78 N	140.28 5.67 -73.96 N	139.30 6.22 -69.58 N	123.95 7.19 -47.03 N	88.56 7.80 -1.77 N	138.19 8.04 -47.97 N	125.68 8.31 -31.34 N	176.07 8.58 -88.08 N	150.47 8.00 -72.19 N	241.76 7.56 -170.85 N	238.45 0.66 -231.39 N	119.91 5.08 -69.70 N	73.86 6.70 -10.65 N	73.18 6.85 -12.50 N	94.75 5.43 -43.72 N	150.89 7.96 -75.88 N	153.11 5.47 -102.78 N	145.47 4.65 -101.59 N	150.07 4.52 -106.73 N	162.23 6.43 -96.56 N	169.01 6.05 -104.09 N	152.33 5.87 -90.91 N
ASTORIA_GT_11 24225	142.31 6.08 -73.78 N	141.73 5.53 -80.23 N	139.68 5.28 -77.78 N	140.28 5.67 -73.96 N	139.30 6.22 -69.58 N	123.95 7.19 -47.03 N	88.56 7.80 -1.77 N	138.19 8.04 -47.97 N	125.68 8.31 -31.34 N	176.07 8.58 -88.08 N	150.47 8.00 -72.19 N	241.76 7.56 -170.85 N	238.45 0.66 -231.39 N	119.91 5.08 -69.70 N	73.86 6.70 -10.65 N	73.18 6.85 -12.50 N	94.75 5.43 -43.72 N	150.89 7.96 -75.88 N	153.11 5.47 -102.78 N	145.47 4.65 -101.59 N	150.07 4.52 -106.73 N	162.23 6.43 -96.56 N	169.01 6.05 -104.09 N	152.33 5.87 -90.91 N
ASTORIA_GT_12 24226	142.31 6.08 -73.78 N	141.73 5.53 -80.23 N	139.68 5.28 -77.78 N	140.28 5.67 -73.96 N	139.30 6.22 -69.58 N	123.95 7.19 -47.03 N	88.56 7.80 -1.77 N	138.19 8.04 -47.97 N	125.68 8.31 -31.34 N	176.07 8.58 -88.08 N	150.47 8.00 -72.19 N	241.76 7.56 -170.85 N	238.45 0.66 -231.39 N	119.91 5.08 -69.70 N	73.86 6.70 -10.65 N	73.18 6.85 -12.50 N	94.75 5.43 -43.72 N	150.89 7.96 -75.88 N	153.11 5.47 -102.78 N	145.47 4.65 -101.59 N	150.07 4.52 -106.73 N	162.23 6.43 -96.56 N	169.01 6.05 -104.09 N	152.33 5.87 -90.91 N
ASTORIA_GT_13 24227	142.31 6.08 -73.78 N	141.73 5.53 -80.23 N	139.68 5.28 -77.78 N	140.28 5.67 -73.96 N	139.30 6.22 -69.58 N	123.95 7.19 -47.03 N	88.56 7.80 -1.77 N	138.19 8.04 -47.97 N	125.68 8.31 -31.34 N	176.07 8.58 -88.08 N	150.47 8.00 -72.19 N	241.76 7.56 -170.85 N	238.45 0.66 -231.39 N	119.91 5.08 -69.70 N	73.86 6.70 -10.65 N	73.18 6.85 -12.50 N	94.75 5.43 -43.72 N	150.89 7.96 -75.88 N	153.11 5.47 -102.78 N	145.47 4.65 -101.59 N	150.07 4.52 -106.73 N	162.23 6.43 -96.56 N	169.01 6.05 -104.09 N	152.33 5.87 -90.91 N
ASTORIA_GT_5 24106	144.07 7.83 -73.78 N	100.47 7.03 -37.47 N	95.49 6.72 -32.15 N	74.96 7.20 -7.12 N	71.34 7.84 0.00 N	165.45 9.12 -86.61 N	103.88 10.12 -14.76 N	140.92 10.77 -47.97 N	149.10 10.95 -52.13 N	178.62 11.13 -88.08 N	153.25 10.78 -72.19 N	244.43 10.22 -170.85 N	238.69 0.91 -231.39 N	121.70 6.87 -69.70 N	76.10 8.93 -10.65 N	75.32 8.99 -12.50 N	96.50 7.18 -43.72 N	153.47 10.54 -75.88 N	154.84 7.19 -102.78 N	146.90 6.08 -101.59 N	151.46 5.91 -106.73 N	164.28 8.49 -96.56 N	170.92 7.97 -104.09 N	154.06 7.60 -90.91 N
ASTORIA_GT_7 24107	144.07 7.83 -73.78 N	100.47 7.03 -37.47 N	95.49 6.72 -32.15 N	74.96 7.20 -7.12 N	71.34 7.84 0.00 N	165.45 9.12 -86.61 N	103.88 10.12 -14.76 N	140.92 10.77 -47.97 N	149.10 10.95 -52.13 N	178.62 11.13 -88.08 N	153.25 10.78 -72.19 N	244.43 10.22 -170.85 N	238.69 0.91 -231.39 N	121.70 6.87 -69.70 N	76.10 8.93 -10.65 N	75.32 8.99 -12.50 N	96.50 7.18 -43.72 N	153.47 10.54 -75.88 N	154.84 7.19 -102.78 N	146.90 6.08 -101.59 N	151.46 5.91 -106.73 N	164.28 8.49 -96.56 N	170.92 7.97 -104.09 N	154.06 7.60 -90.91 N
ASTORIA_GT_8 24108	144.07 7.83 -73.78 N	100.47 7.03 -37.47 N	95.49 6.72 -32.15 N	74.96 7.20 -7.12 N	71.34 7.84 0.00 N	165.45 9.12 -86.61 N	103.88 10.12 -14.76 N	140.92 10.77 -47.97 N	149.10 10.95 -52.13 N	178.62 11.13 -88.08 N	153.25 10.78 -72.19 N	244.43 10.22 -170.85 N	238.69 0.91 -231.39 N	121.70 6.87 -69.70 N	76.10 8.93 -10.65 N	75.32 8.99 -12.50 N	96.50 7.18 -43.72 N	153.47 10.54 -75.88 N	154.84 7.19 -102.78 N	146.90 6.08 -101.59 N	151.46 5.91 -106.73 N	164.28 8.49 -96.56 N	170.92 7.97 -104.09 N	154.06 7.60 -90.91 N
ASTORIA_GT_9 24109	70.29 7.83 0.00 N	63.01 7.03 0.00 N	64.27 6.72 -0.92 N	67.85 7.20 0.00 N	71.34 7.84 0.00 N	78.84 9.12 0.00 N	89.12 10.12 0.00 N	96.48 10.77 -3.53 N	97.86 10.95 -0.89 N	91.22 11.13 -0.69 N	81.09 10.78 -0.03 N	76.31 10.22 -2.73 N	54.80 0.91 -47.49 N	66.45 6.87 -14.45 N	67.66 8.93 -2.21 N	64.95 8.99 -2.13 N	61.84 7.18 -9.06 N	92.36 10.54 -14.77 N	61.26 7.19 -9.21 N	55.17 6.08 -9.86 N	53.35 5.91 -8.61 N	67.84 8.49 -0.12 N	66.82 7.97 0.00 N	63.36 7.60 -0.22 N
ASTORIA___2 24149	144.39 8.15 -73.78 N	100.75 7.31 -37.47 N	95.78 7.00 -32.15 N	75.26 7.50 -7.12 N	71.65 8.16 0.00 N	165.81 9.48 -86.61 N	104.32 10.57 -14.76 N	141.42 11.27 -47.97 N	149.60 11.45 -52.13 N	179.10 11.61 -88.08 N	153.74 11.27 -72.19 N	244.87 10.67 -170.85 N	238.74 0.95 -231.39 N	122.01 7.17 -69.70 N	76.48 9.32 -10.65 N	75.69 9.36 -12.50 N	96.81 7.50 -43.72 N	153.93 11.00 -75.88 N	155.15 7.51 -102.78 N	147.16 6.34 -101.59 N	151.71 6.15 -106.73 N	164.66 8.86 -96.56 N	171.28 8.33 -104.09 N	154.39 7.94 -90.91 N
ASTORIA___3 23516	142.12 5.88 -73.78 N	141.57 5.36 -80.23 N	139.50 5.10 -77.78 N	140.08 5.48 -73.96 N	139.10 6.03 -69.58 N	123.74 6.98 -47.03 N	88.30 7.54 -1.77 N	137.84 7.69 -47.97 N	125.22 7.86 -31.34 N	175.65 8.16 -88.08 N	150.08 7.61 -72.19 N	241.40 7.19 -170.85 N	238.41 0.62 -231.39 N	119.66 4.83 -69.70 N	73.55 6.38 -10.65 N	72.88 6.55 -12.50 N	94.50 5.18 -43.72 N	150.52 7.59 -75.88 N	152.87 5.22 -102.78 N	145.25 4.43 -101.59 N	149.86 4.30 -106.73 N	161.91 6.11 -96.56 N	168.72 5.76 -104.09 N	152.04 5.58 -90.91 N
ASTORIA___4 23517	143.75 7.51 -73.78 N	142.96 6.75 -80.23 N	140.85 6.45 -77.78 N	141.51 6.91 -73.96 N	140.61 7.53 -69.58 N	125.51 8.75 -47.03 N	90.45 9.70 -1.77 N	140.43 10.29 -47.97 N	127.84 10.48 -31.34 N	178.17 10.68 -88.08 N	152.78 10.31 -72.19 N	243.97 9.76 -170.85 N	238.66 0.87 -231.39 N	121.39 6.56 -69.70 N	75.72 8.55 -10.65 N	74.95 8.62 -12.50 N	96.20 6.88 -43.72 N	153.02 10.09 -75.88 N	154.52 6.88 -102.78 N	146.66 5.84 -101.59 N	151.23 5.67 -106.73 N	163.93 8.13 -96.56 N	170.58 7.63 -104.09 N	153.76 7.30 -90.91 N
ASTORIA___5 23518	142.02 5.78 -73.78 N	98.73 5.29 -37.47 N	93.93 5.16 -32.15 N	73.32 5.56 -7.12 N	69.60 6.10 0.00 N	163.36 7.03 -86.61 N	101.26 7.51 -14.76 N	137.81 7.66 -47.97 N	146.03 7.88 -52.13 N	175.62 8.13 -88.08 N	150.00 7.53 -72.19 N	241.31 7.11 -170.85 N	238.40 0.61 -231.39 N	119.59 4.76 -69.70 N	73.46 6.29 -10.65 N	72.79 6.46 -12.50 N	94.42 5.11 -43.72 N	150.42 7.49 -75.88 N	152.81 5.16 -102.78 N	145.20 4.38 -101.59 N	149.86 4.30 -106.73 N	161.92 6.13 -96.56 N	168.66 5.71 -104.09 N	151.98 5.53 -90.91 N

ASTRIA 10-13____ 23663	142.31 6.08 -73.78 N	141.73 5.53 -80.23 N	139.68 5.28 -77.78 N	140.28 5.67 -73.96 N	139.30 6.22 -69.58 N	123.95 7.19 -47.03 N	88.56 7.80 -1.77 N	138.19 8.04 -47.97 N	125.68 8.31 -31.34 N	176.07 8.58 -88.08 N	150.47 8.00 -72.19 N	241.76 7.56 -170.85 N	238.45 0.66 -231.39 N	119.91 5.08 -69.70 N	73.86 6.70 -10.65 N	73.18 6.85 -12.50 N	94.75 5.43 -43.72 N	150.89 7.96 -75.88 N	153.11 5.47 -102.78 N	145.47 4.65 -101.59 N	150.07 4.52 -106.73 N	162.23 6.43 -96.56 N	169.01 6.05 -104.09 N	152.33 5.87 -90.91 N
ATHENS_STG_1 23668	66.19 3.73 0.00 N	59.61 3.63 0.00 N	65.68 4.15 -4.90 N	64.80 4.16 0.00 N	67.43 3.94 0.00 N	73.78 4.06 0.00 N	84.62 5.63 0.00 N	142.43 6.52 -53.73 N	97.61 6.76 -4.84 N	88.83 5.73 -3.70 N	75.90 5.46 -0.15 N	83.22 5.22 -14.64 N	263.47 0.51 -256.57 N	125.62 3.42 -77.07 N	72.43 4.15 -11.76 N	69.00 3.81 -11.36 N	97.60 3.68 -48.33 N	151.09 5.28 -78.76 N	97.18 2.92 -49.40 N	94.30 2.51 -52.56 N	87.09 2.34 -45.92 N	64.38 4.52 -0.63 N	63.65 4.79 0.00 N	61.07 4.38 -1.15 N
ATHENS_STG_2 23670	66.19 3.73 0.00 N	59.61 3.63 0.00 N	65.68 4.15 -4.90 N	64.80 4.16 0.00 N	67.43 3.94 0.00 N	73.78 4.06 0.00 N	84.62 5.63 0.00 N	142.43 6.52 -53.73 N	97.61 6.76 -4.84 N	88.83 5.73 -3.70 N	75.90 5.46 -0.15 N	83.22 5.22 -14.64 N	263.47 0.51 -256.57 N	125.62 3.42 -77.07 N	72.43 4.15 -11.76 N	69.00 3.81 -11.36 N	97.60 3.68 -48.33 N	151.09 5.28 -78.76 N	97.18 2.92 -49.40 N	94.30 2.51 -52.56 N	87.09 2.34 -45.92 N	64.38 4.52 -0.63 N	63.65 4.79 0.00 N	61.07 4.38 -1.15 N
ATHENS_STG_3 23677	66.19 3.73 0.00 N	59.61 3.63 0.00 N	65.68 4.15 -4.90 N	64.80 4.16 0.00 N	67.43 3.94 0.00 N	73.78 4.06 0.00 N	84.62 5.63 0.00 N	142.43 6.52 -53.73 N	97.61 6.76 -4.84 N	88.83 5.73 -3.70 N	75.90 5.46 -0.15 N	83.22 5.22 -14.64 N	263.47 0.51 -256.57 N	125.62 3.42 -77.07 N	72.43 4.15 -11.76 N	69.00 3.81 -11.36 N	97.60 3.68 -48.33 N	151.09 5.28 -78.76 N	97.18 2.92 -49.40 N	94.30 2.51 -52.56 N	87.09 2.34 -45.92 N	64.38 4.52 -0.63 N	63.65 4.79 0.00 N	61.07 4.38 -1.15 N
BARRETT 1-8____GRP4 24034	69.46 6.39 -0.61 N	66.08 5.75 -4.35 N	66.53 5.41 -4.49 N	66.49 5.84 0.00 N	69.85 6.35 0.00 N	76.91 7.18 0.00 N	96.85 7.42 -10.43 N	183.02 7.37 -93.47 N	119.76 7.63 -26.12 N	135.42 7.88 -48.14 N	135.54 7.47 -57.79 N	137.75 7.02 -67.37 N	238.38 0.57 -231.41 N	180.24 4.49 -130.62 N	96.75 6.22 -34.01 N	137.90 6.25 -77.83 N	150.79 4.98 -100.22 N	160.76 7.10 -86.61 N	148.12 5.08 -98.19 N	143.85 4.33 -100.29 N	138.26 4.22 -95.21 N	96.80 6.27 -31.30 N	72.65 6.06 -7.73 N	64.78 6.11 -3.13 N
BARRETT 9-12____GRP3 24033	69.46 6.39 -0.61 N	66.08 5.75 -4.35 N	66.53 5.41 -4.49 N	66.49 5.84 0.00 N	69.85 6.35 0.00 N	76.91 7.18 0.00 N	96.85 7.42 -10.43 N	183.02 7.37 -93.47 N	119.76 7.63 -26.12 N	135.42 7.88 -48.14 N	135.54 7.47 -57.79 N	137.75 7.02 -67.37 N	238.38 0.57 -231.41 N	180.24 4.49 -130.62 N	96.75 6.22 -34.01 N	137.90 6.25 -77.83 N	150.79 4.98 -100.22 N	160.76 7.10 -86.61 N	148.12 5.08 -98.19 N	143.85 4.33 -100.29 N	138.26 4.22 -95.21 N	96.80 6.27 -31.30 N	72.65 6.06 -7.73 N	64.78 6.11 -3.13 N
BARRETT_IC_1 23704	69.46 6.39 -0.61 N	66.08 5.75 -4.35 N	66.53 5.41 -4.49 N	66.49 5.84 0.00 N	69.85 6.35 0.00 N	76.91 7.18 0.00 N	96.85 7.42 -10.43 N	183.02 7.37 -93.47 N	119.76 7.63 -26.12 N	135.42 7.88 -48.14 N	135.54 7.47 -57.79 N	137.75 7.02 -67.37 N	238.38 0.57 -231.41 N	180.24 4.49 -130.62 N	96.75 6.22 -34.01 N	137.90 6.25 -77.83 N	150.79 4.98 -100.22 N	160.76 7.10 -86.61 N	148.12 5.08 -98.19 N	143.85 4.33 -100.29 N	138.26 4.22 -95.21 N	96.80 6.27 -31.30 N	72.65 6.06 -7.73 N	64.78 6.11 -3.13 N
BARRETT_IC_10 23701	69.46 6.39 -0.61 N	66.08 5.75 -4.35 N	66.53 5.41 -4.49 N	66.49 5.84 0.00 N	69.85 6.35 0.00 N	76.91 7.18 0.00 N	96.85 7.42 -10.43 N	183.02 7.37 -93.47 N	119.76 7.63 -26.12 N	135.42 7.88 -48.14 N	135.54 7.47 -57.79 N	137.75 7.02 -67.37 N	238.38 0.57 -231.41 N	180.24 4.49 -130.62 N	96.75 6.22 -34.01 N	137.90 6.25 -77.83 N	150.79 4.98 -100.22 N	160.76 7.10 -86.61 N	148.12 5.08 -98.19 N	143.85 4.33 -100.29 N	138.26 4.22 -95.21 N	96.80 6.27 -31.30 N	72.65 6.06 -7.73 N	64.78 6.11 -3.13 N
BARRETT_IC_11 23702	69.46 6.39 -0.61 N	66.08 5.75 -4.35 N	66.53 5.41 -4.49 N	66.49 5.84 0.00 N	69.85 6.35 0.00 N	76.91 7.18 0.00 N	96.85 7.42 -10.43 N	183.02 7.37 -93.47 N	119.76 7.63 -26.12 N	135.42 7.88 -48.14 N	135.54 7.47 -57.79 N	137.75 7.02 -67.37 N	238.38 0.57 -231.41 N	180.24 4.49 -130.62 N	96.75 6.22 -34.01 N	137.90 6.25 -77.83 N	150.79 4.98 -100.22 N	160.76 7.10 -86.61 N	148.12 5.08 -98.19 N	143.85 4.33 -100.29 N	138.26 4.22 -95.21 N	96.80 6.27 -31.30 N	72.65 6.06 -7.73 N	64.78 6.11 -3.13 N
BARRETT_IC_12 23703	69.46 6.39 -0.61 N	66.08 5.75 -4.35 N	66.53 5.41 -4.49 N	66.49 5.84 0.00 N	69.85 6.35 0.00 N	76.91 7.18 0.00 N	96.85 7.42 -10.43 N	183.02 7.37 -93.47 N	119.76 7.63 -26.12 N	135.42 7.88 -48.14 N	135.54 7.47 -57.79 N	137.75 7.02 -67.37 N	238.38 0.57 -231.41 N	180.24 4.49 -130.62 N	96.75 6.22 -34.01 N	137.90 6.25 -77.83 N	150.79 4.98 -100.22 N	160.76 7.10 -86.61 N	148.12 5.08 -98.19 N	143.85 4.33 -100.29 N	138.26 4.22 -95.21 N	96.80 6.27 -31.30 N	72.65 6.06 -7.73 N	64.78 6.11 -3.13 N
BARRETT_IC_2 23705	69.46 6.39 -0.61 N	66.08 5.75 -4.35 N	66.53 5.41 -4.49 N	66.49 5.84 0.00 N	69.85 6.35 0.00 N	76.91 7.18 0.00 N	96.85 7.42 -10.43 N	183.02 7.37 -93.47 N	119.76 7.63 -26.12 N	135.42 7.88 -48.14 N	135.54 7.47 -57.79 N	137.75 7.02 -67.37 N	238.38 0.57 -231.41 N	180.24 4.49 -130.62 N	96.75 6.22 -34.01 N	137.90 6.25 -77.83 N	150.79 4.98 -100.22 N	160.76 7.10 -86.61 N	148.12 5.08 -98.19 N	143.85 4.33 -100.29 N	138.26 4.22 -95.21 N	96.80 6.27 -31.30 N	72.65 6.06 -7.73 N	64.78 6.11 -3.13 N
BARRETT_IC_3 23706	69.46 6.39 -0.61 N	66.08 5.75 -4.35 N	66.53 5.41 -4.49 N	66.49 5.84 0.00 N	69.85 6.35 0.00 N	76.91 7.18 0.00 N	96.85 7.42 -10.43 N	183.02 7.37 -93.47 N	119.76 7.63 -26.12 N	135.42 7.88 -48.14 N	135.54 7.47 -57.79 N	137.75 7.02 -67.37 N	238.38 0.57 -231.41 N	180.24 4.49 -130.62 N	96.75 6.22 -34.01 N	137.90 6.25 -77.83 N	150.79 4.98 -100.22 N	160.76 7.10 -86.61 N	148.12 5.08 -98.19 N	143.85 4.33 -100.29 N	138.26 4.22 -95.21 N	96.80 6.27 -31.30 N	72.65 6.06 -7.73 N	64.78 6.11 -3.13 N
BARRETT_IC_4 23707	69.46 6.39 -0.61 N	66.08 5.75 -4.35 N	66.53 5.41 -4.49 N	66.49 5.84 0.00 N	69.85 6.35 0.00 N	76.91 7.18 0.00 N	96.85 7.42 -10.43 N	183.02 7.37 -93.47 N	119.76 7.63 -26.12 N	135.42 7.88 -48.14 N	135.54 7.47 -57.79 N	137.75 7.02 -67.37 N	238.38 0.57 -231.41 N	180.24 4.49 -130.62 N	96.75 6.22 -34.01 N	137.90 6.25 -77.83 N	150.79 4.98 -100.22 N	160.76 7.10 -86.61 N	148.12 5.08 -98.19 N	143.85 4.33 -100.29 N	138.26 4.22 -95.21 N	96.80 6.27 -31.30 N	72.65 6.06 -7.73 N	64.78 6.11 -3.13 N

BARRETT_IC_5 23708	69.46 6.39 -0.61 N	66.08 5.75 -4.35 N	66.53 5.41 -4.49 N	66.49 5.84 0.00 N	69.85 6.35 0.00 N	76.91 7.18 0.00 N	96.85 7.42 -10.43 N	183.02 7.37 -93.47 N	119.76 7.63 -26.12 N	135.42 7.88 -48.14 N	135.54 7.47 -57.79 N	137.75 7.02 -67.37 N	238.38 0.57 -231.41 N	180.24 4.49 -130.62 N	96.75 6.22 -34.01 N	137.90 6.25 -77.83 N	150.79 4.98 -100.22 N	160.76 7.10 -86.61 N	148.12 5.08 -98.19 N	143.85 4.33 -100.29 N	138.26 4.22 -95.21 N	96.80 6.27 -31.30 N	72.65 6.06 -7.73 N	64.78 6.11 -3.13 N
BARRETT_IC_6 23709	69.46 6.39 -0.61 N	66.08 5.75 -4.35 N	66.53 5.41 -4.49 N	66.49 5.84 0.00 N	69.85 6.35 0.00 N	76.91 7.18 0.00 N	96.85 7.42 -10.43 N	183.02 7.37 -93.47 N	119.76 7.63 -26.12 N	135.42 7.88 -48.14 N	135.54 7.47 -57.79 N	137.75 7.02 -67.37 N	238.38 0.57 -231.41 N	180.24 4.49 -130.62 N	96.75 6.22 -34.01 N	137.90 6.25 -77.83 N	150.79 4.98 -100.22 N	160.76 7.10 -86.61 N	148.12 5.08 -98.19 N	143.85 4.33 -100.29 N	138.26 4.22 -95.21 N	96.80 6.27 -31.30 N	72.65 6.06 -7.73 N	64.78 6.11 -3.13 N
BARRETT_IC_7 23710	69.46 6.39 -0.61 N	66.08 5.75 -4.35 N	66.53 5.41 -4.49 N	66.49 5.84 0.00 N	69.85 6.35 0.00 N	76.91 7.18 0.00 N	96.85 7.42 -10.43 N	183.02 7.37 -93.47 N	119.76 7.63 -26.12 N	135.42 7.88 -48.14 N	135.54 7.47 -57.79 N	137.75 7.02 -67.37 N	238.38 0.57 -231.41 N	180.24 4.49 -130.62 N	96.75 6.22 -34.01 N	137.90 6.25 -77.83 N	150.79 4.98 -100.22 N	160.76 7.10 -86.61 N	148.12 5.08 -98.19 N	143.85 4.33 -100.29 N	138.26 4.22 -95.21 N	96.80 6.27 -31.30 N	72.65 6.06 -7.73 N	64.78 6.11 -3.13 N
BARRETT_IC_8 23711	69.46 6.39 -0.61 N	66.08 5.75 -4.35 N	66.53 5.41 -4.49 N	66.49 5.84 0.00 N	69.85 6.35 0.00 N	76.91 7.18 0.00 N	96.85 7.42 -10.43 N	183.02 7.37 -93.47 N	119.76 7.63 -26.12 N	135.42 7.88 -48.14 N	135.54 7.47 -57.79 N	137.75 7.02 -67.37 N	238.38 0.57 -231.41 N	180.24 4.49 -130.62 N	96.75 6.22 -34.01 N	137.90 6.25 -77.83 N	150.79 4.98 -100.22 N	160.76 7.10 -86.61 N	148.12 5.08 -98.19 N	143.85 4.33 -100.29 N	138.26 4.22 -95.21 N	96.80 6.27 -31.30 N	72.65 6.06 -7.73 N	64.78 6.11 -3.13 N
BARRETT_IC_9 23700	69.46 6.39 -0.61 N	66.08 5.75 -4.35 N	66.53 5.41 -4.49 N	66.49 5.84 0.00 N	69.85 6.35 0.00 N	76.91 7.18 0.00 N	96.85 7.42 -10.43 N	183.02 7.37 -93.47 N	119.76 7.63 -26.12 N	135.42 7.88 -48.14 N	135.54 7.47 -57.79 N	137.75 7.02 -67.37 N	238.38 0.57 -231.41 N	180.24 4.49 -130.62 N	96.75 6.22 -34.01 N	137.90 6.25 -77.83 N	150.79 4.98 -100.22 N	160.76 7.10 -86.61 N	148.12 5.08 -98.19 N	143.85 4.33 -100.29 N	138.26 4.22 -95.21 N	96.80 6.27 -31.30 N	72.65 6.06 -7.73 N	64.78 6.11 -3.13 N
BARRETT___1 23545	69.45 6.38 -0.61 N	66.07 5.74 -4.35 N	66.51 5.39 -4.49 N	66.47 5.82 0.00 N	69.84 6.34 0.00 N	76.89 7.17 0.00 N	96.83 7.40 -10.43 N	182.95 7.30 -93.47 N	119.73 7.59 -26.12 N	135.39 7.85 -48.14 N	135.51 7.44 -57.79 N	137.73 7.00 -67.37 N	238.38 0.57 -231.41 N	180.23 4.47 -130.62 N	96.73 6.20 -34.01 N	137.88 6.22 -77.83 N	150.77 4.96 -100.22 N	160.73 7.08 -86.61 N	148.11 5.06 -98.19 N	143.83 4.32 -100.29 N	138.24 4.20 -95.21 N	96.78 6.25 -31.30 N	72.63 6.04 -7.73 N	64.76 6.09 -3.13 N
BARRETT___2 23546	69.23 6.16 -0.61 N	65.89 5.56 -4.35 N	66.29 5.17 -4.49 N	66.26 5.62 0.00 N	69.58 6.08 0.00 N	76.53 6.80 0.00 N	96.32 6.89 -10.43 N	182.35 6.70 -93.47 N	119.05 6.92 -26.12 N	134.76 7.21 -48.14 N	134.99 6.92 -57.79 N	137.32 6.59 -67.37 N	238.33 0.51 -231.41 N	179.89 4.13 -130.62 N	96.37 5.84 -34.01 N	137.60 5.95 -77.83 N	150.56 4.75 -100.22 N	160.27 6.62 -86.61 N	147.75 4.70 -98.19 N	143.52 4.00 -100.29 N	137.95 3.91 -95.21 N	96.34 5.81 -31.30 N	72.24 5.65 -7.73 N	64.48 5.81 -3.13 N
BEAVER RIVER___HYD 24048	63.06 0.60 0.00 N	56.61 0.64 0.00 N	57.36 0.66 -0.07 N	61.38 0.73 0.00 N	63.83 0.33 0.00 N	70.51 0.78 0.00 N	80.30 1.30 0.00 N	78.45 1.84 5.57 N	87.95 1.86 -0.08 N	79.85 0.39 0.00 N	71.96 1.68 0.00 N	65.40 1.82 -0.22 N	10.52 0.14 -3.99 N	47.19 0.97 -1.09 N	57.71 1.02 -0.17 N	54.80 0.82 -0.16 N	47.41 1.13 -0.68 N	70.19 2.02 -1.11 N	46.17 0.58 -0.73 N	40.44 0.47 -0.74 N	39.75 0.27 -0.65 N	60.45 1.21 -0.01 N	60.05 1.19 0.00 N	56.31 0.75 -0.02 N
BEEBEE_GT_13 23619	64.31 1.85 0.00 N	57.12 1.15 0.00 N	58.06 0.90 -0.53 N	61.43 0.79 0.00 N	63.89 0.39 0.00 N	71.08 1.35 0.00 N	82.21 3.22 0.00 N	85.40 4.77 1.56 N	92.05 5.54 -0.49 N	83.85 4.05 -0.40 N	74.19 3.89 -0.02 N	68.37 3.46 -1.55 N	33.30 0.38 -26.52 N	55.45 2.00 -8.31 N	59.92 2.13 -1.27 N	56.63 1.57 -1.23 N	52.55 1.74 -5.21 N	78.68 3.13 -8.50 N	52.18 2.10 -5.22 N	46.68 1.78 -5.67 N	45.34 1.55 -4.95 N	61.78 2.48 -0.07 N	61.17 2.31 0.00 N	57.01 1.34 -0.12 N
BETHLEHEM___GRP 23843	66.48 4.02 0.00 N	59.81 3.83 0.00 N	66.73 4.47 -5.63 N	65.10 4.45 0.00 N	67.74 4.24 0.00 N	74.23 4.51 0.00 N	85.15 6.16 0.00 N	151.80 7.26 -62.36 N	99.29 7.71 -5.56 N	90.10 6.44 -4.26 N	76.49 6.03 -0.18 N	85.83 5.63 -16.84 N	302.01 0.55 -295.07 N	137.43 3.66 -88.65 N	74.41 4.36 -13.53 N	70.79 3.89 -13.07 N	105.09 3.91 -55.59 N	163.51 5.87 -90.59 N	104.96 3.28 -56.82 N	102.53 2.84 -60.46 N	94.29 2.65 -52.81 N	64.87 4.91 -0.72 N	64.03 5.17 0.00 N	61.54 4.67 -1.33 N
BETHLEHEM___STEEL 23779	61.47 -0.99 0.00 N	54.54 -1.44 0.00 N	55.29 -2.07 -0.72 N	58.78 -1.87 0.00 N	61.98 -1.52 0.00 N	68.56 -1.17 0.00 N	76.50 -2.49 0.00 N	80.19 -3.36 -1.37 N	83.66 -3.08 -0.72 N	77.28 -2.67 -0.55 N	67.43 -2.87 -0.02 N	62.65 -2.89 -2.17 N	44.34 -0.30 -38.24 N	54.25 -2.28 -11.40 N	55.54 -2.72 -1.74 N	52.84 -2.67 -1.68 N	50.01 -2.73 -7.15 N	74.83 -3.87 -11.65 N	50.59 -1.60 -7.33 N	45.75 -1.25 -7.77 N	44.49 -1.13 -6.79 N	56.30 -3.03 -0.09 N	55.18 -3.68 0.00 N	52.07 -3.65 -0.17 N
BINGHAMTON___COGEN 23790	63.14 0.68 0.00 N	56.87 0.89 0.00 N	58.76 0.68 -1.45 N	61.53 0.89 0.00 N	64.66 1.16 0.00 N	71.18 1.46 0.00 N	80.22 1.23 0.00 N	93.98 1.19 -10.61 N	88.83 1.36 -1.44 N	82.20 1.71 -1.10 N	71.67 1.34 -0.05 N	68.75 1.05 -4.35 N	82.98 0.07 -76.52 N	68.91 0.98 -22.80 N	61.30 1.31 -3.48 N	58.74 1.54 -3.36 N	60.87 0.87 -14.30 N	91.70 1.35 -23.30 N	60.48 0.94 -14.67 N	55.86 1.08 -15.55 N	53.57 1.15 -13.58 N	60.86 1.44 -0.19 N	59.78 0.92 0.00 N	56.78 0.89 -0.34 N
BLACK RIVER___HYD 24047	62.63 0.17 0.00 N	56.22 0.24 0.00 N	57.04 0.26 -0.15 N	60.97 0.32 0.00 N	63.21 -0.29 0.00 N	69.46 -0.27 0.00 N	78.72 0.33 0.00 N	77.67 0.33 4.84 N	86.53 0.36 -0.16 N	78.34 -0.17 -0.11 N	71.46 1.17 0.00 N	65.46 1.64 -0.46 N	14.76 0.10 -8.27 N	48.26 0.75 -2.38 N	57.70 0.82 -0.36 N	54.79 0.61 -0.35 N	48.07 0.99 -1.49 N	71.23 1.76 -2.43 N	46.74 0.32 -1.56 N	41.09 0.25 -1.62 N	40.27 0.03 -1.41 N	60.29 1.03 -0.02 N	59.84 0.98 0.00 N	56.10 0.52 -0.04 N

BLUE_CIRC_CHEM_DRP 24182	65.40 2.94 0.00 N	58.86 2.88 0.00 N	65.54 3.35 -5.57 N	63.95 3.30 0.00 N	66.53 3.03 0.00 N	72.88 3.15 0.00 N	83.06 4.06 0.00 N	148.56 4.90 -61.47 N	96.60 5.10 -5.48 N	87.70 4.09 -4.21 N	74.42 3.97 -0.17 N	83.82 3.82 -16.64 N	297.96 0.37 -291.19 N	135.18 2.42 -87.63 N	72.76 2.86 -13.37 N	69.31 2.56 -12.92 N	103.20 2.65 -54.95 N	160.49 3.89 -89.55 N	102.97 1.99 -56.12 N	100.70 1.70 -59.77 N	92.57 1.53 -52.21 N	63.17 3.22 -0.71 N	62.44 3.59 0.00 N	60.25 3.39 -1.31 N
BOC_GAS_DRP 24189	65.54 3.08 0.00 N	58.98 3.00 0.00 N	65.80 3.54 -5.63 N	64.15 3.50 0.00 N	66.73 3.23 0.00 N	73.08 3.35 0.00 N	83.71 4.71 0.00 N	150.16 5.60 -62.38 N	97.45 5.87 -5.56 N	88.40 4.74 -4.25 N	75.00 4.54 -0.18 N	84.50 4.32 -16.83 N	301.71 0.42 -294.90 N	136.45 2.79 -88.53 N	73.33 3.30 -13.51 N	69.80 2.92 -13.05 N	104.11 3.00 -55.51 N	161.92 4.41 -90.47 N	103.95 2.32 -56.77 N	101.61 2.00 -60.38 N	93.42 1.85 -52.74 N	63.70 3.74 -0.72 N	62.91 4.06 0.00 N	60.54 3.67 -1.33 N
BORALEX_4TH_BRANCH 23824	67.51 5.05 0.00 N	60.62 4.64 0.00 N	68.00 5.72 -5.65 N	66.12 5.47 0.00 N	68.90 5.40 0.00 N	75.56 5.83 0.00 N	86.06 7.07 0.00 N	152.81 8.29 -62.35 N	101.57 9.99 -5.56 N	92.25 8.57 -4.27 N	78.26 7.80 -0.18 N	87.21 6.98 -16.88 N	302.49 0.69 -295.40 N	138.52 4.51 -88.88 N	75.38 5.30 -13.57 N	71.47 4.54 -13.10 N	106.30 4.97 -55.74 N	165.75 7.87 -90.83 N	106.26 4.47 -56.92 N	103.87 4.02 -60.62 N	95.55 3.77 -52.95 N	66.39 6.43 -0.73 N	65.61 6.76 0.00 N	63.11 6.24 -1.33 N
BOWLINE___1 23526	65.45 2.99 0.00 N	58.71 2.73 0.00 N	63.41 2.46 -4.32 N	63.37 2.72 0.00 N	66.61 3.11 0.00 N	73.27 3.55 0.00 N	82.64 3.64 0.00 N	132.69 3.57 -46.94 N	94.31 4.02 -4.27 N	87.26 4.59 -3.27 N	74.45 4.04 -0.13 N	79.92 3.64 -12.93 N	233.27 0.34 -226.53 N	115.83 2.69 -68.01 N	70.53 3.63 -10.38 N	67.73 3.88 -10.02 N	91.08 2.84 -42.65 N	140.63 4.08 -69.50 N	91.44 2.97 -43.61 N	88.19 2.58 -46.38 N	81.86 2.51 -40.52 N	63.16 3.38 -0.55 N	62.04 3.18 0.00 N	59.82 3.26 -1.02 N
BOWLINE___2 23595	65.00 2.54 0.00 N	58.29 2.31 0.00 N	62.90 1.95 -4.32 N	62.87 2.22 0.00 N	66.04 2.54 0.00 N	72.54 2.81 0.00 N	81.77 2.77 0.00 N	131.81 2.68 -46.94 N	93.46 3.17 -4.27 N	86.50 3.83 -3.27 N	73.81 3.39 -0.13 N	79.35 3.07 -12.93 N	233.20 0.26 -226.54 N	115.34 2.19 -68.02 N	70.04 3.14 -10.38 N	67.36 3.51 -10.02 N	90.70 2.46 -42.65 N	139.98 3.42 -69.50 N	91.02 2.55 -43.61 N	87.80 2.18 -46.39 N	81.46 2.11 -40.52 N	62.68 2.89 -0.55 N	61.73 2.87 0.00 N	59.65 3.09 -1.02 N
BROOKHAVEN___DRP 24191	69.22 6.15 -0.61 N	65.90 5.57 -4.35 N	66.29 5.17 -4.49 N	66.17 5.53 0.00 N	69.59 6.09 0.00 N	76.60 6.88 0.00 N	95.20 5.77 -10.43 N	180.01 4.36 -93.47 N	116.88 4.74 -26.12 N	132.78 5.24 -48.14 N	133.15 5.09 -57.79 N	135.44 4.71 -67.37 N	238.11 0.30 -231.41 N	178.32 2.57 -130.62 N	94.80 4.27 -34.01 N	135.66 4.01 -77.83 N	148.98 3.17 -100.22 N	158.14 4.49 -86.61 N	146.59 3.54 -98.19 N	142.42 2.90 -100.29 N	136.87 2.83 -95.21 N	94.87 4.34 -31.30 N	71.04 4.45 -7.73 N	63.94 5.27 -3.13 N
BROOKLYN_NAVY_YARD 23515	67.67 5.21 0.00 N	60.60 4.62 0.00 N	65.34 4.28 -4.43 N	65.24 4.60 0.00 N	68.58 5.08 0.00 N	75.62 5.90 0.00 N	85.51 6.52 0.00 N	136.89 6.74 -47.97 N	97.68 7.30 -4.36 N	90.42 7.67 -3.35 N	77.36 6.94 -0.14 N	83.77 6.50 -13.92 N	238.35 0.56 -231.39 N	119.20 4.37 -69.70 N	73.03 5.88 -10.64 N	72.38 6.05 -12.50 N	94.07 4.77 -43.71 N	146.45 7.03 -72.37 N	94.36 4.89 -44.62 N	90.95 4.18 -47.54 N	84.37 4.01 -41.53 N	65.50 5.69 -0.57 N	64.21 5.35 0.00 N	61.81 5.22 -1.04 N
BURROWS___LYONSDAL 23803	63.68 1.23 0.00 N	57.13 1.15 0.00 N	57.86 1.22 -0.02 N	61.94 1.30 0.00 N	64.63 1.13 0.00 N	71.29 1.56 0.00 N	81.26 2.27 0.00 N	76.93 2.68 7.92 N	88.87 2.85 0.00 N	81.38 1.96 -0.01 N	72.46 2.18 0.00 N	65.46 2.07 -0.03 N	6.91 0.18 -0.33 N	46.64 1.28 -0.24 N	58.09 1.53 -0.04 N	55.25 1.39 -0.03 N	47.14 1.40 -0.15 N	69.49 2.20 -0.24 N	46.04 1.07 -0.11 N	40.33 0.94 -0.16 N	39.79 0.82 -0.14 N	60.91 1.68 0.00 N	60.51 1.65 0.00 N	56.89 1.35 0.00 N
CALPINE BETH_PAGE_GT4 24209	69.12 6.05 -0.61 N	65.73 5.40 -4.35 N	66.20 5.08 -4.49 N	66.10 5.46 0.00 N	69.49 5.99 0.00 N	76.58 6.86 0.00 N	96.57 7.15 -10.43 N	182.73 7.08 -93.47 N	119.66 7.52 -26.12 N	135.35 7.81 -48.14 N	135.35 7.28 -57.79 N	137.50 6.77 -67.37 N	238.38 0.57 -231.41 N	180.17 4.42 -130.62 N	96.63 6.10 -34.01 N	137.69 6.03 -77.83 N	150.58 4.77 -100.22 N	160.58 6.93 -86.61 N	148.01 4.96 -98.19 N	143.72 4.21 -100.29 N	138.11 4.07 -95.21 N	96.54 6.01 -31.30 N	72.38 5.79 -7.73 N	64.48 5.81 -3.13 N
CALPINE_BP_GT1 23823	69.12 6.05 -0.61 N	65.73 5.40 -4.35 N	66.20 5.08 -4.49 N	66.10 5.46 0.00 N	69.49 5.99 0.00 N	76.58 6.86 0.00 N	96.57 7.15 -10.43 N	182.73 7.08 -93.47 N	119.66 7.52 -26.12 N	135.35 7.81 -48.14 N	135.35 7.28 -57.79 N	137.50 6.77 -67.37 N	238.38 0.57 -231.41 N	180.17 4.42 -130.62 N	96.63 6.10 -34.01 N	137.69 6.03 -77.83 N	150.58 4.77 -100.22 N	160.58 6.93 -86.61 N	148.01 4.96 -98.19 N	143.72 4.21 -100.29 N	138.11 4.07 -95.21 N	96.54 6.01 -31.30 N	72.38 5.79 -7.73 N	64.48 5.81 -3.13 N
CALSPAN___DRP 24200	61.47 -0.99 0.00 N	54.54 -1.44 0.00 N	55.29 -2.07 -0.72 N	58.78 -1.87 0.00 N	61.98 -1.52 0.00 N	68.56 -1.17 0.00 N	76.50 -2.49 0.00 N	80.19 -3.36 -1.37 N	83.66 -3.08 -0.72 N	77.28 -2.67 -0.55 N	67.43 -2.87 -0.02 N	62.65 -2.89 -2.17 N	44.34 -0.30 -38.24 N	54.25 -2.28 -11.40 N	55.54 -2.72 -1.74 N	52.84 -2.67 -1.68 N	50.01 -2.73 -7.15 N	74.83 -3.87 -11.65 N	50.59 -1.60 -7.33 N	45.75 -1.25 -7.77 N	44.49 -1.13 -6.79 N	56.30 -3.03 -0.09 N	55.18 -3.68 0.00 N	52.07 -3.65 -0.17 N
CARR STREET_E__SYR 24060	60.63 -1.82 0.00 N	54.39 -1.59 0.00 N	55.31 -1.68 -0.37 N	58.89 -1.76 0.00 N	61.51 -1.99 0.00 N	67.66 -2.07 0.00 N	76.65 -2.34 0.00 N	76.17 -2.46 3.55 N	83.97 -2.38 -0.33 N	77.30 -2.38 -0.28 N	68.13 -2.16 -0.01 N	62.46 -1.97 -1.07 N	24.22 -0.18 -17.99 N	49.66 -1.24 -5.77 N	55.81 -1.59 -0.88 N	53.20 -1.48 -0.85 N	47.91 -1.30 -3.62 N	70.90 -2.05 -5.90 N	47.06 -1.38 -3.58 N	42.03 -1.13 -3.93 N	41.15 -1.12 -3.44 N	57.65 -1.63 -0.05 N	57.21 -1.65 0.00 N	54.09 -1.54 -0.09 N
CARTHAGE___PAPER 23857	62.63 0.17 0.00 N	56.22 0.24 0.00 N	57.02 0.26 -0.13 N	60.97 0.32 0.00 N	63.21 -0.29 0.00 N	69.46 -0.27 0.00 N	78.72 -0.27 0.00 N	77.68 0.33 4.83 N	86.53 0.36 -0.15 N	78.33 -1.17 -0.10 N	71.46 1.17 0.00 N	65.40 1.64 -0.41 N	14.25 0.10 -7.76 N	47.90 0.75 -2.01 N	57.64 0.82 -0.31 N	54.74 0.61 -0.30 N	47.85 0.99 -1.26 N	70.87 1.76 -2.06 N	46.57 0.32 -1.39 N	40.85 0.25 -1.37 N	40.05 0.03 -1.20 N	60.28 1.03 -0.02 N	59.84 0.98 0.00 N	56.09 0.52 -0.03 N

CE_DUNWOOD___DRP 24194	67.05 4.59 0.00 N	60.12 4.14 0.00 N	64.94 3.89 -4.42 N	64.84 4.19 0.00 N	68.14 4.64 0.00 N	75.07 5.35 0.00 N	84.76 5.77 0.00 N	136.05 5.92 -47.95 N	96.74 6.36 -4.36 N	89.47 6.73 -3.34 N	76.55 6.13 -0.14 N	82.26 5.69 -13.21 N	238.13 0.51 -231.22 N	118.64 3.93 -69.58 N	72.37 5.23 -10.62 N	69.45 5.37 -10.26 N	93.43 4.20 -43.64 N	144.29 6.13 -71.11 N	93.70 4.27 -44.56 N	90.36 3.67 -47.46 N	83.83 3.54 -41.46 N	64.78 4.98 -0.57 N	63.52 4.66 0.00 N	61.15 4.56 -1.04 N
CE_MILLWOOD___DRP 24193	66.59 4.13 0.00 N	59.72 3.74 0.00 N	64.55 3.51 -4.41 N	64.43 3.79 0.00 N	67.71 4.21 0.00 N	74.57 4.85 0.00 N	84.19 5.19 0.00 N	135.40 5.31 -47.92 N	96.10 5.73 -4.35 N	88.84 6.10 -3.33 N	75.97 5.55 -0.14 N	81.68 5.14 -13.18 N	237.78 0.46 -230.92 N	118.07 3.57 -69.37 N	71.87 4.76 -10.59 N	68.96 4.91 -10.22 N	92.91 3.81 -43.50 N	143.50 5.56 -70.89 N	93.21 3.88 -44.47 N	89.89 3.35 -47.31 N	83.39 3.23 -41.33 N	64.31 4.51 -0.57 N	63.06 4.21 0.00 N	60.73 4.15 -1.04 N
CE_NYC2_DRP 24202	142.26 6.03 -73.78 N	141.69 5.48 -80.23 N	139.63 5.23 -77.78 N	140.22 5.62 -73.96 N	139.23 6.16 -69.58 N	123.87 7.11 -47.03 N	88.48 7.72 -1.77 N	138.10 7.95 -47.97 N	125.62 8.25 -31.34 N	176.02 8.53 -88.08 N	150.40 7.93 -72.19 N	241.69 7.48 -170.85 N	238.43 0.64 -231.39 N	119.86 5.03 -69.70 N	73.81 6.64 -10.65 N	73.13 6.80 -12.50 N	94.71 5.39 -43.72 N	150.83 7.90 -75.88 N	153.07 5.43 -102.78 N	145.45 4.63 -101.59 N	150.04 4.48 -106.73 N	162.18 6.38 -96.56 N	168.97 6.02 -104.09 N	152.30 5.84 -90.91 N
CE_NYC_DRP 24195	68.07 5.61 0.00 N	61.02 5.04 0.00 N	65.78 4.72 -4.43 N	65.73 5.08 0.00 N	69.09 5.59 0.00 N	76.20 6.47 0.00 N	86.10 7.11 0.00 N	137.52 7.38 -47.97 N	98.24 7.86 -4.36 N	90.94 8.19 -3.35 N	77.91 7.49 -0.14 N	84.29 7.02 -13.92 N	238.40 0.61 -231.39 N	119.60 4.77 -69.70 N	73.49 6.33 -10.64 N	72.81 6.48 -12.50 N	94.42 5.12 -43.71 N	146.93 7.51 -72.37 N	94.68 5.20 -44.62 N	91.22 4.46 -47.54 N	84.65 4.29 -41.53 N	65.88 6.08 -0.57 N	64.55 5.70 0.00 N	62.09 5.51 -1.04 N
CH_MIDHUDSON___DRP 24192	65.89 3.43 0.00 N	59.11 3.13 0.00 N	64.53 3.22 -4.68 N	64.04 3.39 0.00 N	67.26 3.76 0.00 N	73.77 4.05 0.00 N	83.41 4.42 0.00 N	137.69 4.63 -50.88 N	95.66 5.04 -4.60 N	88.22 5.27 -3.54 N	75.09 4.66 -0.15 N	81.64 4.30 -13.99 N	251.24 0.37 -244.47 N	121.77 2.90 -73.74 N	71.55 3.78 -11.25 N	68.50 3.80 -10.87 N	94.92 3.09 -46.24 N	146.93 4.53 -75.35 N	95.14 3.11 -47.17 N	92.24 2.73 -50.29 N	85.37 2.61 -43.93 N	63.51 3.67 -0.60 N	62.29 3.43 0.00 N	60.08 3.43 -1.10 N
CH_MISC_IPPS 23765	66.56 4.10 0.00 N	59.69 3.71 0.00 N	64.87 3.73 -4.52 N	64.61 3.96 0.00 N	67.86 4.36 0.00 N	74.50 4.78 0.00 N	84.31 5.31 0.00 N	136.64 5.52 -48.95 N	96.33 5.87 -4.44 N	88.82 6.01 -3.42 N	75.68 5.26 -0.14 N	81.70 4.85 -13.49 N	242.65 0.42 -235.84 N	119.43 3.20 -71.10 N	71.53 4.16 -10.85 N	68.51 4.20 -10.48 N	93.57 3.39 -44.59 N	144.75 5.04 -72.66 N	93.86 3.50 -45.49 N	90.77 3.05 -48.49 N	84.10 2.90 -42.36 N	63.89 4.08 -0.58 N	62.63 3.77 0.00 N	60.47 3.86 -1.06 N
CH_RES_BVR_FALLS 23983	62.69 0.24 0.00 N	56.15 0.17 0.00 N	56.57 0.16 0.22 N	60.83 0.18 0.00 N	63.70 0.21 0.00 N	70.02 0.29 0.00 N	79.42 0.43 0.00 N	73.67 0.47 8.98 N	86.18 0.40 0.24 N	79.50 0.27 0.17 N	70.51 0.24 0.01 N	62.87 0.20 0.69 N	-5.98 0.02 12.39 N	41.65 0.07 3.55 N	56.06 0.08 0.54 N	53.35 0.04 0.52 N	43.46 0.09 2.23 N	63.64 0.22 3.63 N	42.65 0.12 2.33 N	36.90 0.09 2.42 N	36.80 0.09 2.12 N	59.35 0.14 0.03 N	59.01 0.15 0.00 N	55.58 0.09 0.05 N
CH_RES_NIAGARA 23895	60.89 -1.57 0.00 N	53.86 -2.12 0.00 N	54.51 -2.79 -0.67 N	58.02 -2.62 0.00 N	61.07 -2.43 0.00 N	67.46 -2.26 0.00 N	74.69 -4.30 0.00 N	77.11 -5.48 -0.41 N	81.69 -4.98 -0.65 N	75.28 -4.62 -0.50 N	65.59 -4.71 -0.02 N	60.87 -4.47 -1.98 N	40.44 -0.45 -34.50 N	52.04 -3.58 -10.49 N	53.78 -4.34 -1.60 N	51.04 -4.33 -1.55 N	48.08 -4.09 -6.57 N	71.78 -5.99 -10.72 N	48.62 -2.92 -6.68 N	44.09 -2.29 -7.15 N	42.94 -2.14 -6.25 N	54.59 -4.73 -0.09 N	53.51 -5.35 0.00 N	50.54 -5.15 -0.16 N
CH_RES_SYRACUSE 23985	59.85 -2.61 0.00 N	53.63 -2.35 0.00 N	54.52 -2.53 -0.43 N	58.02 -2.63 0.00 N	60.67 -2.83 0.00 N	66.66 -3.07 0.00 N	74.94 -4.05 0.00 N	75.32 -4.39 2.47 N	81.95 -4.47 -0.41 N	75.57 -4.16 -0.32 N	66.64 -3.66 -0.01 N	61.31 -3.31 -1.26 N	27.91 -0.28 -21.79 N	49.93 -1.91 -6.72 N	55.13 -2.41 -1.02 N	52.52 -2.30 -0.99 N	47.75 -2.06 -4.21 N	70.75 -3.16 -6.86 N	47.06 -2.05 -4.25 N	42.12 -1.69 -4.58 N	41.21 -1.62 -4.00 N	57.03 -2.26 -0.05 N	56.64 -2.21 0.00 N	53.54 -2.10 -0.10 N
CORNELL____ 23752	61.61 -0.85 0.00 N	54.81 -1.17 0.00 N	56.07 -1.37 -0.81 N	59.19 -1.46 0.00 N	61.96 -1.54 0.00 N	68.64 -1.09 0.00 N	79.28 0.29 0.00 N	85.21 0.59 -2.43 N	87.35 0.53 -0.80 N	80.46 0.45 -0.61 N	70.59 0.28 -0.03 N	65.88 0.10 -2.43 N	49.15 0.15 -42.60 N	57.76 -0.10 -12.74 N	58.16 -0.31 -1.94 N	55.23 -0.48 -1.88 N	53.18 -0.40 -7.99 N	80.10 0.04 -13.01 N	53.58 0.54 -8.18 N	48.17 0.26 -8.69 N	46.82 0.40 -7.59 N	59.26 -0.08 -0.10 N	61.37 2.51 0.00 N	58.01 2.28 -0.19 N
COXSACKIE___GT 23611	65.75 3.29 0.00 N	58.98 3.01 0.00 N	64.96 3.37 -4.96 N	64.18 3.54 0.00 N	67.36 3.87 0.00 N	73.81 4.08 0.00 N	83.42 4.43 0.00 N	141.61 4.80 -54.64 N	96.41 5.48 -4.91 N	88.65 5.49 -3.75 N	75.35 4.92 -0.15 N	82.59 4.38 -14.85 N	267.26 0.40 -260.47 N	126.17 2.96 -78.09 N	72.14 3.71 -11.92 N	68.84 3.50 -11.51 N	97.57 3.02 -48.97 N	151.52 4.67 -79.80 N	98.15 3.18 -50.10 N	95.28 2.80 -53.26 N	88.12 2.76 -46.52 N	63.83 3.96 -0.64 N	62.52 3.66 0.00 N	60.08 3.37 -1.17 N
CRESCENT___HYD 24018	66.88 4.42 0.00 N	60.11 4.14 0.00 N	67.28 4.99 -5.66 N	65.53 4.88 0.00 N	68.24 4.74 0.00 N	74.84 5.11 0.00 N	85.72 6.72 0.00 N	152.64 8.07 -62.40 N	100.53 8.94 -5.57 N	91.24 7.56 -4.28 N	77.45 6.99 -0.18 N	86.65 6.38 -16.91 N	302.77 0.62 -295.76 N	138.38 4.12 -89.13 N	75.00 4.88 -13.60 N	71.24 4.28 -13.14 N	105.94 3.46 -55.89 N	165.07 6.93 -91.08 N	105.84 3.94 -57.04 N	103.50 3.48 -60.79 N	95.18 3.25 -53.10 N	65.67 5.70 -0.73 N	64.81 5.95 0.00 N	62.27 5.39 -1.33 N
CRUCIBLE_METL_DRP 24180	59.85 -2.61 0.00 N	53.63 -2.35 0.00 N	54.52 -2.53 -0.43 N	58.02 -2.63 0.00 N	60.67 -2.83 0.00 N	66.66 -3.07 0.00 N	74.94 -4.05 0.00 N	75.32 -4.39 2.47 N	81.95 -4.47 -0.41 N	75.57 -4.16 -0.32 N	66.64 -3.66 -0.01 N	61.31 -3.31 -1.26 N	27.91 -0.28 -21.79 N	49.93 -1.91 -6.72 N	55.13 -2.41 -1.02 N	52.52 -2.30 -0.99 N	47.75 -2.06 -4.21 N	70.75 -3.16 -6.86 N	47.06 -2.05 -4.25 N	42.12 -1.69 -4.58 N	41.21 -1.62 -4.00 N	57.03 -2.26 -0.05 N	56.64 -2.21 0.00 N	53.54 -2.10 -0.10 N

CSC___481_PGEN 24222	69.20 6.13 -0.61 N	65.88 5.55 -4.35 N	66.28 5.16 -4.49 N	66.15 5.50 0.00 N	69.56 6.06 0.00 N	76.58 6.86 0.00 N	95.01 5.58 -10.43 N	179.68 4.03 -93.47 N	116.38 4.24 -26.12 N	132.32 4.77 -48.14 N	132.75 4.68 -57.79 N	135.08 4.35 -67.37 N	238.08 0.27 -231.41 N	178.06 2.31 -130.62 N	94.47 3.94 -34.01 N	135.32 3.66 -77.83 N	148.73 2.92 -100.22 N	157.77 4.12 -86.61 N	146.32 3.28 -98.19 N	142.19 2.68 -100.29 N	136.65 2.61 -95.21 N	94.52 3.99 -31.30 N	70.74 4.15 -7.73 N	63.82 5.15 -3.13 N
DANSKAMMER___1 23586	66.04 3.58 0.00 N	59.24 3.26 0.00 N	64.38 3.23 -4.52 N	64.09 3.44 0.00 N	67.30 3.80 0.00 N	73.87 4.15 0.00 N	83.50 4.51 0.00 N	135.68 4.55 -48.95 N	95.22 4.76 -4.44 N	87.76 4.94 -3.42 N	74.69 4.27 -0.14 N	80.84 3.99 -13.49 N	242.56 0.33 -235.84 N	118.77 2.54 -71.10 N	70.71 3.34 -10.85 N	67.75 3.45 -10.48 N	92.89 2.71 -44.59 N	143.70 3.99 -72.66 N	93.15 2.79 -45.49 N	90.15 2.43 -48.49 N	83.50 2.31 -42.36 N	62.99 3.18 -0.58 N	61.76 2.90 0.00 N	59.80 3.19 -1.06 N
DANSKAMMER___2 23589	66.04 3.58 0.00 N	59.24 3.26 0.00 N	64.38 3.23 -4.52 N	64.09 3.44 0.00 N	67.30 3.80 0.00 N	73.87 4.15 0.00 N	83.50 4.51 0.00 N	135.68 4.55 -48.95 N	95.22 4.76 -4.44 N	87.76 4.94 -3.42 N	74.69 4.27 -0.14 N	80.84 3.99 -13.49 N	242.56 0.33 -235.84 N	118.77 2.54 -71.10 N	70.71 3.34 -10.85 N	67.75 3.45 -10.48 N	92.89 2.71 -44.59 N	143.70 3.99 -72.66 N	93.15 2.79 -45.49 N	90.15 2.43 -48.49 N	83.50 2.31 -42.36 N	62.99 3.18 -0.58 N	61.76 2.90 0.00 N	59.80 3.19 -1.06 N
DANSKAMMER___3 23590	66.04 3.58 0.00 N	59.24 3.26 0.00 N	64.38 3.23 -4.52 N	64.09 3.44 0.00 N	67.30 3.80 0.00 N	73.87 4.15 0.00 N	83.50 4.51 0.00 N	135.68 4.55 -48.95 N	95.22 4.76 -4.44 N	87.76 4.94 -3.42 N	74.69 4.27 -0.14 N	80.84 3.99 -13.49 N	242.56 0.33 -235.84 N	118.77 2.54 -71.10 N	70.71 3.34 -10.85 N	67.75 3.45 -10.48 N	92.89 2.71 -44.59 N	143.70 3.99 -72.66 N	93.15 2.79 -45.49 N	90.15 2.43 -48.49 N	83.50 2.31 -42.36 N	62.99 3.18 -0.58 N	61.76 2.90 0.00 N	59.80 3.19 -1.06 N
DANSKAMMER___4 23591	66.04 3.58 0.00 N	59.24 3.26 0.00 N	64.38 3.23 -4.52 N	64.09 3.44 0.00 N	67.30 3.80 0.00 N	73.87 4.15 0.00 N	83.50 4.51 0.00 N	135.68 4.55 -48.95 N	95.22 4.76 -4.44 N	87.76 4.94 -3.42 N	74.69 4.27 -0.14 N	80.84 3.99 -13.49 N	242.56 0.33 -235.84 N	118.77 2.54 -71.10 N	70.71 3.34 -10.85 N	67.75 3.45 -10.48 N	92.89 2.71 -44.59 N	143.70 3.99 -72.66 N	93.15 2.79 -45.49 N	90.15 2.43 -48.49 N	83.50 2.31 -42.36 N	62.99 3.18 -0.58 N	61.76 2.90 0.00 N	59.80 3.19 -1.06 N
DANSKAMMER___DIESEL 23592	66.04 3.58 0.00 N	59.24 3.26 0.00 N	64.38 3.23 -4.52 N	64.09 3.44 0.00 N	67.30 3.80 0.00 N	73.87 4.15 0.00 N	83.50 4.51 0.00 N	135.68 4.55 -48.95 N	95.22 4.76 -4.44 N	87.76 4.94 -3.42 N	74.69 4.27 -0.14 N	80.84 3.99 -13.49 N	242.56 0.33 -235.84 N	118.77 2.54 -71.10 N	70.71 3.34 -10.85 N	67.75 3.45 -10.48 N	92.89 2.71 -44.59 N	143.70 3.99 -72.66 N	93.15 2.79 -45.49 N	90.15 2.43 -48.49 N	83.50 2.31 -42.36 N	62.99 3.18 -0.58 N	61.76 2.90 0.00 N	59.80 3.19 -1.06 N
DASHVILLE___HYD 23610	65.88 3.42 0.00 N	59.12 3.14 0.00 N	64.32 3.13 -4.56 N	63.99 3.34 0.00 N	67.19 3.69 0.00 N	73.74 4.01 0.00 N	83.34 4.35 0.00 N	136.46 4.45 -49.83 N	95.29 4.76 -4.51 N	87.86 5.01 -3.45 N	74.69 4.26 -0.14 N	80.98 3.97 -13.65 N	246.04 0.34 -239.30 N	119.65 2.71 -71.82 N	71.04 3.56 -10.96 N	68.06 3.65 -10.58 N	93.49 2.86 -45.04 N	144.57 4.13 -73.39 N	93.79 2.87 -46.06 N	90.73 2.52 -48.98 N	84.03 2.41 -42.79 N	63.19 3.37 -0.59 N	62.11 3.26 0.00 N	59.95 3.33 -1.08 N
DOGLEVILLE___HYD 23807	68.86 6.40 0.00 N	61.85 5.87 0.00 N	62.93 6.41 0.11 N	67.31 6.66 0.00 N	70.69 7.20 0.00 N	77.12 7.40 0.00 N	87.43 8.43 0.00 N	81.20 9.06 10.03 N	95.93 10.00 0.09 N	89.29 9.97 0.08 N	78.35 8.07 0.00 N	70.25 7.20 0.31 N	2.14 0.66 4.91 N	48.21 4.82 1.74 N	62.37 6.12 0.27 N	59.56 5.99 0.26 N	49.60 5.10 1.09 N	73.07 7.80 1.78 N	49.09 5.26 1.03 N	42.62 4.58 1.19 N	42.23 4.43 1.04 N	65.65 6.43 0.01 N	65.26 6.41 0.00 N	61.77 6.26 0.03 N
DUNKIRK___1 23563	58.76 -3.70 0.00 N	52.46 -3.52 0.00 N	53.47 -3.93 -0.77 N	56.90 -3.75 0.00 N	60.27 -3.23 0.00 N	66.41 -3.31 0.00 N	74.14 -4.85 0.00 N	77.75 -5.93 -1.50 N	80.38 -6.37 -0.73 N	74.72 -5.27 -0.58 N	65.37 -4.94 -0.02 N	60.79 -4.84 -2.27 N	45.09 -0.50 -39.19 N	53.93 -3.26 -12.06 N	54.32 -4.04 -1.84 N	51.89 -3.71 -1.78 N	49.44 -3.72 -7.56 N	74.07 -5.31 -12.33 N	49.64 -2.86 -7.64 N	45.06 -2.40 -8.23 N	43.88 -2.14 -7.19 N	54.90 -4.43 -0.10 N	53.73 -5.12 0.00 N	50.90 -4.82 -0.18 N
DUNKIRK___2 23564	58.76 -3.70 0.00 N	52.46 -3.52 0.00 N	53.47 -3.93 -0.77 N	56.90 -3.75 0.00 N	60.27 -3.23 0.00 N	66.41 -3.31 0.00 N	74.14 -4.85 0.00 N	77.75 -5.93 -1.50 N	80.38 -6.37 -0.73 N	74.72 -5.27 -0.58 N	65.37 -4.94 -0.02 N	60.79 -4.84 -2.27 N	45.09 -0.50 -39.19 N	53.93 -3.26 -12.06 N	54.32 -4.04 -1.84 N	51.89 -3.71 -1.78 N	49.44 -3.72 -7.56 N	74.07 -5.31 -12.33 N	49.64 -2.86 -7.64 N	45.06 -2.40 -8.23 N	43.88 -2.14 -7.19 N	54.90 -4.43 -0.10 N	53.73 -5.12 0.00 N	50.90 -4.82 -0.18 N
DUNKIRK___3 23565	59.47 -2.99 0.00 N	53.00 -2.98 0.00 N	53.94 -3.46 -0.77 N	57.38 -3.27 0.00 N	60.70 -2.80 0.00 N	66.97 -2.76 0.00 N	74.78 -4.22 0.00 N	78.46 -5.24 -1.52 N	81.28 -5.47 -0.74 N	75.42 -4.56 -0.58 N	65.93 -4.38 -0.02 N	61.32 -4.32 -2.28 N	45.28 -0.44 -39.32 N	54.28 -3.01 -12.16 N	54.67 -3.70 -1.85 N	52.18 -3.44 -1.79 N	49.75 -3.46 -7.62 N	74.53 -4.95 -12.42 N	50.01 -2.53 -7.68 N	45.40 -2.12 -8.29 N	44.16 -1.91 -7.24 N	55.24 -4.09 -0.10 N	54.12 -4.74 0.00 N	51.21 -4.52 -0.18 N
DUNKIRK___4 23566	59.47 -2.99 0.00 N	53.00 -2.98 0.00 N	53.94 -3.46 -0.77 N	57.38 -3.27 0.00 N	60.70 -2.80 0.00 N	66.97 -2.76 0.00 N	74.78 -4.22 0.00 N	78.46 -5.24 -1.52 N	81.28 -5.47 -0.74 N	75.42 -4.56 -0.58 N	65.93 -4.38 -0.02 N	61.32 -4.32 -2.28 N	45.28 -0.44 -39.32 N	54.28 -3.01 -12.16 N	54.67 -3.70 -1.85 N	52.18 -3.44 -1.79 N	49.75 -3.46 -7.62 N	74.53 -4.94 -12.42 N	50.01 -2.53 -7.68 N	45.40 -2.12 -8.29 N	44.16 -1.91 -7.24 N	55.24 -4.09 -0.10 N	54.12 -4.74 0.00 N	51.21 -4.52 -0.18 N
EAST HAMPTON___GT 23717	69.14 6.07 -0.61 N	65.83 5.50 -4.35 N	66.22 5.10 -4.49 N	66.09 5.44 0.00 N	69.50 6.00 0.00 N	76.52 6.79 0.00 N	94.93 5.51 -10.43 N	179.61 3.96 -93.47 N	116.30 4.17 -26.12 N	132.24 4.70 -48.14 N	132.68 4.61 -57.79 N	135.03 4.30 -67.37 N	238.07 0.26 -231.41 N	178.02 2.27 -130.62 N	94.42 3.89 -34.01 N	135.27 3.61 -77.83 N	148.69 2.88 -100.22 N	157.71 4.06 -86.61 N	146.29 3.24 -98.19 N	142.16 2.65 -100.29 N	136.61 2.57 -95.21 N	94.47 3.94 -31.30 N	70.69 4.10 -7.73 N	63.77 5.10 -3.13 N

EAST RIVER____6 23660	68.36 5.91 0.00 N	61.25 5.27 0.00 N	65.98 4.92 -4.43 N	65.92 5.28 0.00 N	69.29 5.79 0.00 N	76.44 6.71 0.00 N	86.41 7.42 0.00 N	137.88 7.74 -47.97 N	98.64 8.27 -4.36 N	91.35 8.59 -3.35 N	78.26 7.84 -0.14 N	84.62 7.35 -13.92 N	238.43 0.64 -231.39 N	119.82 4.99 -69.70 N	73.78 6.62 -10.64 N	73.09 6.76 -12.50 N	94.65 5.35 -43.71 N	147.29 7.87 -72.37 N	94.91 5.43 -44.62 N	91.43 4.66 -47.54 N	84.84 4.49 -41.53 N	66.18 6.38 -0.57 N	64.85 5.99 0.00 N	62.36 5.78 -1.04 N
EAST RIVER____7 23524	68.36 5.91 0.00 N	61.25 5.27 0.00 N	65.98 4.92 -4.43 N	65.92 5.28 0.00 N	69.29 5.79 0.00 N	76.44 6.71 0.00 N	86.41 7.42 0.00 N	137.88 7.74 -47.97 N	98.64 8.27 -4.36 N	91.35 8.59 -3.35 N	78.26 7.84 -0.14 N	84.62 7.35 -13.92 N	238.43 0.64 -231.39 N	119.82 4.99 -69.70 N	73.78 6.62 -10.64 N	73.09 6.76 -12.50 N	94.65 5.35 -43.71 N	147.29 7.87 -72.37 N	94.91 5.43 -44.62 N	91.43 4.66 -47.54 N	84.84 4.49 -41.53 N	66.18 6.38 -0.57 N	64.85 5.99 0.00 N	62.36 5.78 -1.04 N
EAST_HAMPTON____DIESEL 23722	69.14 6.07 -0.61 N	65.83 5.50 -4.35 N	66.22 5.10 -4.49 N	66.09 5.44 0.00 N	69.50 6.00 0.00 N	76.52 6.79 0.00 N	94.93 5.51 -10.43 N	179.61 3.96 -93.47 N	116.30 4.17 -26.12 N	132.24 4.70 -48.14 N	132.68 4.61 -57.79 N	135.03 4.30 -67.37 N	238.07 0.26 -231.41 N	178.02 2.27 -130.62 N	94.42 3.89 -34.01 N	135.27 3.61 -77.83 N	148.69 2.88 -100.22 N	157.71 4.06 -86.61 N	146.29 3.24 -98.19 N	142.16 2.65 -100.29 N	136.61 2.57 -95.21 N	94.47 3.94 -31.30 N	70.69 4.10 -7.73 N	63.77 5.10 -3.13 N
ELEC_TRO_TEK 24086	69.05 5.98 -0.61 N	65.68 5.35 -4.35 N	66.16 5.04 -4.49 N	66.07 5.42 0.00 N	69.45 5.95 0.00 N	76.53 6.81 0.00 N	96.59 7.16 -10.43 N	182.82 7.17 -93.47 N	119.74 7.61 -26.12 N	135.44 7.89 -48.14 N	135.41 7.34 -57.79 N	137.55 6.82 -67.37 N	238.39 0.58 -231.41 N	180.25 4.50 -130.62 N	96.68 6.15 -34.01 N	137.77 6.12 -77.83 N	150.66 4.85 -100.22 N	160.71 7.06 -86.61 N	148.07 5.02 -98.19 N	143.79 4.28 -100.29 N	138.17 4.13 -95.21 N	96.58 6.05 -31.30 N	72.38 5.79 -7.73 N	64.43 5.76 -3.13 N
E_CANADA_CAP_HY 24051	61.64 -0.82 0.00 N	55.14 -0.84 0.00 N	62.68 -1.13 -7.18 N	59.57 -1.08 0.00 N	61.69 -1.81 0.00 N	67.80 -1.92 0.00 N	78.62 -0.37 0.00 N	162.96 0.14 -80.64 N	92.63 -0.48 -7.09 N	82.75 -2.08 -5.43 N	69.56 -0.94 -0.22 N	84.05 -0.78 -21.47 N	382.58 -0.01 -376.19 N	157.54 -0.55 -112.97 N	72.60 -1.15 -17.24 N	68.94 -1.54 -16.65 N	115.61 -0.82 -70.84 N	181.55 -0.94 -115.44 N	116.24 -1.04 -72.42 N	115.29 -0.98 -77.04 N	105.11 -1.02 -67.30 N	59.46 -0.70 -0.92 N	58.92 0.06 0.00 N	56.66 -0.58 -1.69 N
E_CANADA_MHWK_HY 24050	68.86 6.40 0.00 N	61.85 5.87 0.00 N	62.93 6.41 0.11 N	67.31 6.66 0.00 N	70.69 7.20 0.00 N	77.12 7.40 0.00 N	87.43 8.43 0.00 N	81.20 9.06 10.03 N	95.93 10.00 0.09 N	89.29 9.97 0.08 N	78.35 8.07 0.00 N	70.25 7.20 0.31 N	2.14 0.66 4.91 N	48.21 4.82 1.74 N	62.37 6.12 0.27 N	59.56 5.99 0.26 N	49.60 5.10 1.09 N	73.07 7.80 1.78 N	49.09 5.26 1.03 N	42.62 4.58 1.19 N	42.23 4.43 1.04 N	65.65 6.43 0.01 N	65.26 6.41 0.00 N	61.77 6.26 0.03 N
E_FISHKILL____LBMP 23776	64.47 2.01 0.00 N	57.82 1.85 0.00 N	63.07 1.94 -4.50 N	62.70 2.05 0.00 N	65.86 2.36 0.00 N	72.21 2.49 0.00 N	81.56 2.57 0.00 N	133.73 2.64 -48.91 N	93.42 2.96 -4.44 N	86.10 3.29 -3.40 N	73.31 2.89 -0.14 N	79.40 2.59 -13.45 N	242.06 0.23 -235.44 N	117.76 1.81 -70.82 N	69.71 2.38 -10.81 N	66.69 2.42 -10.44 N	91.92 1.91 -44.41 N	142.23 2.81 -72.37 N	92.22 1.99 -45.36 N	89.28 1.75 -48.30 N	82.73 1.70 -42.20 N	62.11 2.30 -0.58 N	60.93 2.07 0.00 N	58.71 2.11 -1.06 N
FAR ROCKAWAY____4 23548	70.34 7.26 -0.61 N	66.91 6.58 -4.35 N	67.37 6.25 -4.49 N	67.36 6.72 0.00 N	70.81 7.31 0.00 N	77.50 7.77 0.00 N	96.75 7.32 -10.43 N	183.11 7.46 -93.47 N	119.99 7.85 -26.12 N	135.70 8.15 -48.14 N	135.75 7.68 -57.79 N	137.91 7.18 -67.37 N	238.41 0.60 -231.41 N	180.40 4.65 -130.62 N	96.89 6.36 -34.01 N	137.99 6.33 -77.83 N	150.91 5.10 -100.22 N	161.21 7.55 -86.61 N	148.44 5.39 -98.19 N	144.08 4.57 -100.29 N	138.45 4.41 -95.21 N	96.95 6.42 -31.30 N	72.62 6.04 -7.73 N	65.61 6.94 -3.13 N
FENNER____WINDPWR 24204	63.55 1.09 0.00 N	57.02 1.04 0.00 N	57.84 1.08 -0.13 N	61.81 1.17 0.00 N	64.53 1.03 0.00 N	71.24 1.52 0.00 N	81.24 2.25 0.00 N	78.49 2.58 6.27 N	89.00 2.83 -0.15 N	81.61 2.11 -0.10 N	72.25 1.96 0.00 N	65.54 1.76 -0.41 N	14.35 0.16 -7.80 N	48.33 1.15 -2.05 N	58.24 1.41 -0.31 N	55.45 1.32 -0.30 N	48.12 1.24 -1.28 N	71.03 1.89 -2.09 N	47.26 0.99 -1.41 N	41.53 0.91 -1.40 N	40.88 0.83 -1.22 N	60.79 1.54 -0.02 N	60.43 1.57 0.00 N	56.89 1.32 -0.03 N
FIBERTEK____ENERGY 23856	59.85 -2.61 0.00 N	53.63 -2.35 0.00 N	54.52 -2.53 -0.43 N	58.02 -2.63 0.00 N	60.67 -2.83 0.00 N	66.66 -3.07 0.00 N	74.94 -4.05 0.00 N	75.32 -4.39 2.47 N	81.95 -4.47 -0.41 N	75.57 -4.16 -0.32 N	66.64 -3.66 -0.01 N	61.31 -3.31 -1.26 N	27.91 -0.28 -21.79 N	49.93 -1.91 -6.72 N	55.13 -2.41 -1.02 N	52.52 -2.30 -0.99 N	47.75 -2.06 -4.21 N	70.75 -3.16 -6.86 N	47.06 -2.05 -4.25 N	42.12 -1.69 -4.58 N	41.21 -1.62 -4.00 N	57.03 -2.26 -0.05 N	56.64 -2.21 0.00 N	53.54 -2.10 -0.10 N
FITZPATRICK____ 23598	58.89 -3.57 0.00 N	52.79 -3.18 0.00 N	53.60 -3.30 -0.27 N	57.14 -3.51 0.00 N	59.77 -3.73 0.00 N	65.47 -4.26 0.00 N	73.87 -5.13 0.00 N	72.40 -5.48 4.30 N	80.68 -5.58 -0.25 N	74.57 -5.03 -0.20 N	65.73 -4.56 -0.01 N	59.99 -4.15 -0.78 N	19.29 -0.39 -13.28 N	46.63 -2.68 -4.18 N	53.78 -3.38 -0.64 N	51.25 -3.20 -0.62 N	45.38 -2.83 -2.62 N	66.96 -4.36 -4.27 N	44.67 -2.81 -2.62 N	39.68 -2.40 -2.85 N	38.98 -2.33 -2.49 N	55.64 -3.63 -0.03 N	55.27 -3.59 0.00 N	52.36 -3.25 -0.06 N
FORT ORANGE____ 23900	65.46 3.00 0.00 N	58.93 2.96 0.00 N	65.51 3.35 -5.53 N	63.96 3.31 0.00 N	66.56 3.06 0.00 N	72.97 3.25 0.00 N	83.80 4.81 0.00 N	149.35 5.81 -61.36 N	97.53 6.04 -5.48 N	88.66 5.08 -4.19 N	75.31 4.86 -0.17 N	84.57 4.65 -16.56 N	297.27 0.44 -290.43 N	135.17 2.94 -87.10 N	73.36 3.55 -13.29 N	70.05 3.38 -12.84 N	103.45 3.24 -54.62 N	160.84 4.78 -89.01 N	103.32 2.59 -55.88 N	100.84 2.20 -59.40 N	92.70 1.97 -51.89 N	63.74 3.80 -0.71 N	62.95 4.09 0.00 N	60.65 3.80 -1.30 N
FORT_DRUM_COGEN 23780	62.48 0.02 0.00 N	56.08 0.10 0.00 N	56.90 0.13 -0.14 N	60.82 0.17 0.00 N	63.07 -0.43 0.00 N	69.33 -0.39 0.00 N	78.62 -0.37 0.00 N	77.56 0.23 4.84 N	86.41 0.24 -0.16 N	78.24 -1.28 -0.11 N	71.31 1.02 0.00 N	65.29 1.48 -0.45 N	14.62 0.09 -8.13 N	48.06 0.65 -2.28 N	57.55 0.68 -0.35 N	54.64 0.48 -0.34 N	47.91 0.88 -1.43 N	70.98 1.60 -2.33 N	46.60 0.22 -1.51 N	40.94 0.16 -1.55 N	40.13 -0.06 -1.36 N	60.14 0.89 -0.02 N	59.69 0.84 0.00 N	55.96 0.39 -0.03 N

FPL FAR_ROCK_GT1 24212	70.34 7.26 -0.61 N	66.91 6.58 -4.35 N	67.37 6.25 -4.49 N	67.36 6.72 0.00 N	70.81 7.31 0.00 N	77.50 7.77 0.00 N	96.75 7.32 -10.43 N	183.11 7.46 -93.47 N	119.99 7.85 -26.12 N	135.70 8.15 -48.14 N	135.75 7.68 -57.79 N	137.91 7.18 -67.37 N	238.41 0.60 -231.41 N	180.40 4.65 -130.62 N	96.89 6.36 -34.01 N	137.99 6.33 -77.83 N	150.91 5.10 -100.22 N	161.21 7.55 -86.61 N	148.44 5.39 -98.19 N	144.08 4.57 -100.29 N	138.45 4.41 -95.21 N	96.95 6.42 -31.30 N	72.62 6.04 -7.73 N	65.61 6.94 -3.13 N
FPL FAR_ROCK_GT2 23815	70.34 7.26 -0.61 N	66.91 6.58 -4.35 N	67.37 6.25 -4.49 N	67.36 6.72 0.00 N	70.81 7.31 0.00 N	77.50 7.77 0.00 N	96.75 7.32 -10.43 N	183.11 7.46 -93.47 N	119.99 7.85 -26.12 N	135.70 8.15 -48.14 N	135.75 7.68 -57.79 N	137.91 7.18 -67.37 N	238.41 0.60 -231.41 N	180.40 4.65 -130.62 N	96.89 6.36 -34.01 N	137.99 6.33 -77.83 N	150.91 5.10 -100.22 N	161.21 7.55 -86.61 N	148.44 5.39 -98.19 N	144.08 4.57 -100.29 N	138.45 4.41 -95.21 N	96.95 6.42 -31.30 N	72.62 6.04 -7.73 N	65.61 6.94 -3.13 N
FRANKLIN_FALL_HYD 24054	63.42 0.96 0.00 N	56.78 0.81 0.00 N	57.29 0.71 0.04 N	61.33 0.68 0.00 N	64.23 0.73 0.00 N	71.11 1.38 0.00 N	81.25 2.26 0.00 N	81.35 2.80 3.63 N	88.42 2.47 0.07 N	80.80 1.43 0.03 N	71.65 1.36 0.00 N	64.33 1.13 0.16 N	3.06 0.09 3.42 N	44.90 0.47 0.69 N	56.89 0.47 0.11 N	54.03 0.30 0.10 N	45.76 0.60 0.43 N	67.74 1.39 0.70 N	45.00 0.69 0.55 N	39.23 0.47 0.47 N	38.80 0.38 0.41 N	59.99 0.76 0.01 N	59.67 0.81 0.00 N	55.92 0.39 0.01 N
FREEPORT_EQUS_GT1 23764	69.32 6.25 -0.61 N	65.92 5.59 -4.35 N	66.39 5.27 -4.49 N	66.31 5.67 0.00 N	69.70 6.20 0.00 N	76.80 7.08 0.00 N	96.81 7.38 -10.43 N	183.02 7.37 -93.47 N	119.89 7.75 -26.12 N	135.54 7.99 -48.14 N	135.55 7.48 -57.79 N	137.71 6.98 -67.37 N	238.39 0.58 -231.41 N	180.30 4.55 -130.62 N	96.80 6.27 -34.01 N	137.88 6.22 -77.83 N	150.71 4.90 -100.22 N	160.76 7.10 -86.61 N	148.14 5.09 -98.19 N	143.85 4.33 -100.29 N	138.23 4.19 -95.21 N	96.74 6.21 -31.30 N	72.58 5.99 -7.73 N	64.67 6.00 -3.13 N
FULTON COGEN____ 23766	59.97 -2.48 0.00 N	53.79 -2.18 0.00 N	54.67 -2.30 -0.34 N	58.24 -2.41 0.00 N	60.81 -2.69 0.00 N	66.86 -2.86 0.00 N	75.75 -3.24 0.00 N	75.45 -3.38 3.35 N	82.97 -3.38 -0.33 N	76.35 -3.31 -0.26 N	67.32 -2.98 -0.01 N	61.64 -2.73 -1.01 N	23.53 -0.26 -17.39 N	48.74 -1.73 -5.35 N	55.15 -2.18 -0.82 N	52.53 -2.09 -0.79 N	47.12 -1.82 -3.35 N	69.69 -2.82 -5.46 N	46.28 -1.97 -3.39 N	41.20 -1.68 -3.64 N	40.34 -1.67 -3.19 N	56.90 -2.37 -0.04 N	56.52 -2.33 0.00 N	53.45 -2.17 -0.08 N
Freeport____CT2 23818	69.32 6.25 -0.61 N	65.92 5.59 -4.35 N	66.39 5.27 -4.49 N	66.31 5.67 0.00 N	69.70 6.20 0.00 N	76.80 7.08 0.00 N	96.81 7.38 -10.43 N	183.02 7.37 -93.47 N	119.89 7.75 -26.12 N	135.54 7.99 -48.14 N	135.55 7.48 -57.79 N	137.71 6.98 -67.37 N	238.39 0.58 -231.41 N	180.30 4.55 -130.62 N	96.80 6.27 -34.01 N	137.88 6.22 -77.83 N	150.71 4.90 -100.22 N	160.76 7.10 -86.61 N	148.14 5.09 -98.19 N	143.85 4.33 -100.29 N	138.23 4.19 -95.21 N	96.74 6.21 -31.30 N	72.58 5.99 -7.73 N	64.67 6.00 -3.13 N
G.F.CEMENT____DRP 24184	68.51 6.05 0.00 N	61.45 5.47 0.00 N	69.10 6.70 -5.77 N	67.24 6.59 0.00 N	70.19 6.69 0.00 N	77.24 7.52 0.00 N	88.79 9.80 0.00 N	158.66 12.35 -64.13 N	105.37 13.64 -5.71 N	95.44 11.67 -4.36 N	81.15 10.69 -0.18 N	90.16 9.53 -17.28 N	310.36 0.89 -303.07 N	142.07 6.12 -90.82 N	77.65 7.27 -13.86 N	73.59 6.38 -13.39 N	109.14 6.59 -56.95 N	170.49 10.63 -92.81 N	109.44 6.29 -58.29 N	106.70 5.53 -61.94 N	98.15 5.21 -54.11 N	68.38 8.41 -0.74 N	67.32 8.46 0.00 N	64.40 7.50 -1.36 N
GARDENVILLE____LBMP 24039	60.04 -2.42 0.00 N	53.45 -2.53 0.00 N	54.18 -3.18 -0.72 N	57.66 -2.99 0.00 N	60.88 -2.62 0.00 N	67.05 -2.68 0.00 N	73.81 -5.18 0.00 N	77.17 -6.37 -1.37 N	80.68 -6.06 -0.72 N	74.44 -5.50 -0.55 N	64.96 -5.34 -0.02 N	60.44 -5.08 -2.17 N	44.05 -0.55 -38.20 N	52.63 -3.86 -11.36 N	53.49 -4.76 -1.73 N	51.00 -4.50 -1.67 N	48.42 -4.30 -7.13 N	72.29 -6.37 -11.61 N	48.75 -3.43 -7.32 N	44.31 -2.67 -7.75 N	43.12 -2.48 -6.77 N	54.35 -4.98 -0.09 N	53.17 -5.69 0.00 N	50.40 -5.31 -0.17 N
GENERAL____MILLS 23808	61.47 -0.99 0.00 N	54.54 -1.44 0.00 N	55.29 -2.07 -0.72 N	58.78 -1.87 0.00 N	61.98 -1.52 0.00 N	68.56 -1.17 0.00 N	76.50 -2.49 0.00 N	80.19 -3.36 -1.37 N	83.66 -3.08 -0.72 N	77.28 -2.67 -0.55 N	67.43 -2.87 -0.02 N	62.65 -2.89 -2.17 N	44.34 -0.30 -38.24 N	54.25 -2.28 -11.40 N	55.54 -2.72 -1.74 N	52.84 -2.67 -1.68 N	50.01 -2.73 -7.15 N	74.83 -3.87 -11.65 N	50.59 -1.60 -7.33 N	45.75 -1.25 -7.77 N	44.49 -1.13 -6.79 N	56.30 -3.03 -0.09 N	55.18 -3.68 0.00 N	52.07 -3.65 -0.17 N
GE_PLASTICS____DRP 24183	66.04 3.58 0.00 N	59.41 3.43 0.00 N	66.20 3.99 -5.58 N	64.61 3.97 0.00 N	67.22 3.72 0.00 N	73.66 3.93 0.00 N	84.43 5.44 0.00 N	150.09 6.41 -61.50 N	98.24 6.74 -5.49 N	89.17 5.54 -4.22 N	75.70 5.24 -0.17 N	84.98 4.95 -16.67 N	298.40 0.47 -291.54 N	136.22 3.22 -87.88 N	73.76 3.83 -13.41 N	70.20 3.42 -12.95 N	104.15 3.45 -55.10 N	161.96 5.11 -89.80 N	103.89 2.79 -56.23 N	101.57 2.41 -59.93 N	93.43 2.24 -52.36 N	64.27 4.32 -0.72 N	63.46 4.60 0.00 N	61.03 4.17 -1.32 N
GILBOA____1 23756	65.25 2.79 0.00 N	58.90 2.93 0.00 N	64.58 3.63 -4.32 N	64.29 3.64 0.00 N	66.86 3.36 0.00 N	72.76 3.03 0.00 N	83.39 4.40 0.00 N	133.67 5.05 -46.45 N	95.31 5.02 -4.27 N	86.82 4.15 -3.27 N	74.46 4.05 -0.13 N	80.29 4.00 -12.93 N	233.40 0.40 -226.60 N	115.79 2.61 -68.06 N	70.00 3.10 -10.39 N	66.64 2.78 -10.03 N	91.00 2.73 -42.68 N	140.23 3.64 -69.54 N	90.35 1.86 -43.63 N	87.23 1.58 -46.41 N	80.90 1.52 -40.55 N	63.24 3.45 -0.56 N	62.62 3.77 0.00 N	59.94 3.38 -1.02 N
GILBOA____2 23757	65.25 2.79 0.00 N	58.90 2.93 0.00 N	64.58 3.63 -4.32 N	64.29 3.64 0.00 N	66.86 3.36 0.00 N	72.76 3.03 0.00 N	83.39 4.40 0.00 N	133.67 5.05 -46.45 N	95.31 5.02 -4.27 N	86.82 4.15 -3.27 N	74.46 4.05 -0.13 N	80.29 4.00 -12.93 N	233.40 0.40 -226.60 N	115.79 2.61 -68.06 N	70.00 3.10 -10.39 N	66.64 2.78 -10.03 N	91.00 2.73 -42.68 N	140.23 3.64 -69.54 N	90.35 1.86 -43.63 N	87.23 1.58 -46.41 N	80.90 1.52 -40.55 N	63.24 3.45 -0.56 N	62.62 3.77 0.00 N	59.94 3.38 -1.02 N
GILBOA____3 23758	65.25 2.79 0.00 N	58.90 2.93 0.00 N	64.58 3.63 -4.32 N	64.29 3.64 0.00 N	66.86 3.36 0.00 N	72.76 3.03 0.00 N	83.39 4.40 0.00 N	133.67 5.05 -46.45 N	95.31 5.02 -4.27 N	86.82 4.15 -3.27 N	74.46 4.05 -0.13 N	80.29 4.00 -12.93 N	233.40 0.40 -226.60 N	115.79 2.61 -68.06 N	70.00 3.10 -10.39 N	66.64 2.78 -10.03 N	91.00 2.73 -42.68 N	140.23 3.64 -69.54 N	90.35 1.86 -43.63 N	87.23 1.58 -46.41 N	80.90 1.52 -40.55 N	63.24 3.45 -0.56 N	62.62 3.77 0.00 N	59.94 3.38 -1.02 N

GILBOA___4 23759	65.25 2.79 0.00 N	58.90 2.93 0.00 N	64.58 3.63 -4.32 N	64.29 3.64 0.00 N	66.86 3.36 0.00 N	72.76 3.03 0.00 N	83.39 4.40 0.00 N	133.67 5.05 -46.45 N	95.31 5.02 -4.27 N	86.82 4.15 -3.27 N	74.46 4.05 -0.13 N	80.29 4.00 -12.93 N	233.40 0.40 -226.60 N	115.79 2.61 -68.06 N	70.00 3.10 -10.39 N	66.64 2.78 -10.03 N	91.00 2.73 -42.68 N	140.23 3.64 -69.54 N	90.35 1.86 -43.63 N	87.23 1.58 -46.41 N	80.90 1.52 -40.55 N	63.24 3.45 -0.56 N	62.62 3.77 0.00 N	59.94 3.38 -1.02 N
GILBOA___ 23599	65.25 2.79 0.00 N	58.90 2.93 0.00 N	64.58 3.63 -4.32 N	64.29 3.64 0.00 N	66.86 3.36 0.00 N	72.76 3.03 0.00 N	83.39 4.40 0.00 N	133.67 5.05 -46.45 N	95.31 5.02 -4.27 N	86.82 4.15 -3.27 N	74.46 4.05 -0.13 N	80.29 4.00 -12.93 N	233.40 0.40 -226.60 N	115.79 2.61 -68.06 N	70.00 3.10 -10.39 N	66.64 2.78 -10.03 N	91.00 2.73 -42.68 N	140.23 3.64 -69.54 N	90.35 1.86 -43.63 N	87.23 1.58 -46.41 N	80.90 1.52 -40.55 N	63.24 3.45 -0.56 N	62.62 3.77 0.00 N	59.94 3.38 -1.02 N
GINNA___ 23603	60.26 -2.19 0.00 N	53.71 -2.27 0.00 N	54.74 -2.41 -0.52 N	57.85 -2.79 0.00 N	60.07 -3.43 0.00 N	66.40 -3.32 0.00 N	76.30 -2.69 0.00 N	78.67 -1.93 1.59 N	84.79 -1.72 -0.49 N	77.17 -2.63 -0.39 N	68.24 -2.06 -0.02 N	63.10 -1.79 -1.53 N	32.56 -0.15 -26.31 N	51.69 -1.60 -8.16 N	55.47 -2.30 -1.25 N	52.47 -2.56 -1.20 N	48.93 -1.78 -5.12 N	73.03 -2.36 -8.35 N	48.25 -1.76 -5.15 N	43.26 -1.54 -5.57 N	42.03 -1.66 -4.87 N	57.16 -2.14 -0.07 N	56.87 -1.99 0.00 N	53.26 -2.41 -0.12 N
GLEN PARK___ 23778	63.06 0.60 0.00 N	56.59 0.61 0.00 N	57.44 0.64 -0.17 N	61.38 0.73 0.00 N	63.63 0.13 0.00 N	70.11 0.39 0.00 N	79.72 0.72 0.00 N	78.74 1.43 4.86 N	87.70 1.52 -0.16 N	79.38 -0.15 -0.13 N	72.13 1.84 -0.01 N	66.01 2.15 -0.50 N	15.26 0.15 -8.71 N	48.92 1.10 -2.69 N	58.20 1.27 -0.41 N	55.26 1.03 -0.40 N	48.64 1.36 -1.68 N	72.08 2.28 -2.75 N	47.18 0.62 -1.70 N	41.59 0.53 -1.83 N	40.73 0.30 -1.60 N	60.76 1.51 -0.02 N	60.30 1.44 0.00 N	56.53 0.94 -0.04 N
GLENWOOD_IC_1_G5 23712	70.04 6.97 -0.61 N	66.59 6.26 -4.35 N	67.08 5.96 -4.49 N	67.05 6.41 0.00 N	70.49 6.99 0.00 N	77.76 8.04 0.00 N	98.32 8.89 -10.43 N	184.87 9.22 -93.47 N	121.90 9.77 -26.12 N	137.17 9.63 -48.14 N	136.91 8.85 -57.79 N	138.91 8.18 -67.37 N	238.53 0.72 -231.41 N	181.50 5.75 -130.62 N	98.14 7.61 -34.01 N	139.25 7.59 -77.83 N	151.60 5.78 -100.22 N	161.51 7.86 -86.61 N	148.57 5.52 -98.19 N	144.22 4.71 -100.29 N	138.56 4.52 -95.21 N	97.42 6.89 -31.30 N	73.63 7.04 -7.73 N	65.47 6.80 -3.13 N
GLENWOOD_IC_2_G1 23688	70.04 6.97 -0.61 N	66.59 6.26 -4.35 N	67.08 5.96 -4.49 N	67.05 6.41 0.00 N	70.49 6.99 0.00 N	77.76 8.04 0.00 N	98.32 8.89 -10.43 N	184.87 9.22 -93.47 N	121.90 9.77 -26.12 N	137.17 9.63 -48.14 N	136.91 8.85 -57.79 N	138.91 8.18 -67.37 N	238.53 0.72 -231.41 N	181.50 5.75 -130.62 N	98.14 7.61 -34.01 N	139.25 7.59 -77.83 N	151.60 5.78 -100.22 N	161.51 7.86 -86.61 N	148.57 5.52 -98.19 N	144.22 4.71 -100.29 N	138.56 4.52 -95.21 N	97.42 6.89 -31.30 N	73.63 7.04 -7.73 N	65.47 6.80 -3.13 N
GLENWOOD_IC_3_G1 23689	70.04 6.97 -0.61 N	66.59 6.26 -4.35 N	67.08 5.96 -4.49 N	67.05 6.41 0.00 N	70.49 6.99 0.00 N	77.76 8.04 0.00 N	98.32 8.89 -10.43 N	184.87 9.22 -93.47 N	121.90 9.77 -26.12 N	137.17 9.63 -48.14 N	136.91 8.85 -57.79 N	138.91 8.18 -67.37 N	238.53 0.72 -231.41 N	181.50 5.75 -130.62 N	98.14 7.61 -34.01 N	139.25 7.59 -77.83 N	151.60 5.78 -100.22 N	161.51 7.86 -86.61 N	148.57 5.52 -98.19 N	144.22 4.71 -100.29 N	138.56 4.52 -95.21 N	97.42 6.89 -31.30 N	73.63 7.04 -7.73 N	65.47 6.80 -3.13 N
GLENWOOD___4 23550	70.04 6.97 -0.61 N	66.59 6.26 -4.35 N	67.08 5.96 -4.49 N	67.05 6.41 0.00 N	70.49 6.99 0.00 N	77.76 8.04 0.00 N	98.32 8.89 -10.43 N	184.87 9.22 -93.47 N	121.90 9.77 -26.12 N	137.17 9.63 -48.14 N	136.91 8.85 -57.79 N	138.91 8.18 -67.37 N	238.53 0.72 -231.41 N	181.50 5.75 -130.62 N	98.14 7.61 -34.01 N	139.25 7.59 -77.83 N	151.60 5.78 -100.22 N	161.51 7.86 -86.61 N	148.57 5.52 -98.19 N	144.22 4.71 -100.29 N	138.56 4.52 -95.21 N	97.42 6.89 -31.30 N	73.63 7.04 -7.73 N	65.47 6.80 -3.13 N
GLENWOOD___5 23614	70.04 6.97 -0.61 N	66.59 6.26 -4.35 N	67.08 5.96 -4.49 N	67.05 6.41 0.00 N	70.49 6.99 0.00 N	77.76 8.04 0.00 N	98.32 8.89 -10.43 N	184.87 9.22 -93.47 N	121.90 9.77 -26.12 N	137.17 9.63 -48.14 N	136.91 8.85 -57.79 N	138.91 8.18 -67.37 N	238.53 0.72 -231.41 N	181.50 5.75 -130.62 N	98.14 7.61 -34.01 N	139.25 7.59 -77.83 N	151.60 5.78 -100.22 N	161.51 7.86 -86.61 N	148.57 5.52 -98.19 N	144.22 4.71 -100.29 N	138.56 4.52 -95.21 N	97.42 6.89 -31.30 N	73.63 7.04 -7.73 N	65.47 6.80 -3.13 N
GLOBAL GREEN_PORT_GT1 23814	69.14 6.07 -0.61 N	65.83 5.50 -4.35 N	66.22 5.10 -4.49 N	66.09 5.44 0.00 N	69.50 6.00 0.00 N	76.52 6.79 0.00 N	94.93 5.51 -10.43 N	179.61 3.96 -93.47 N	116.30 4.17 -26.12 N	132.24 4.70 -48.14 N	132.68 4.61 -57.79 N	135.03 4.30 -67.37 N	238.07 0.26 -231.41 N	178.02 2.27 -130.62 N	94.42 3.89 -34.01 N	135.27 3.61 -77.83 N	148.69 2.88 -100.22 N	157.71 4.06 -86.61 N	146.29 3.24 -98.19 N	142.16 2.65 -100.29 N	136.61 2.57 -95.21 N	94.47 3.94 -31.30 N	70.69 4.10 -7.73 N	63.77 5.10 -3.13 N
GOUDEY___7 23579	63.42 0.96 0.00 N	57.16 1.18 0.00 N	59.00 0.99 -1.38 N	61.85 1.20 0.00 N	64.99 1.49 0.00 N	71.61 1.88 0.00 N	80.83 1.84 0.00 N	93.72 1.92 -9.62 N	89.50 2.11 -1.37 N	82.87 2.43 -1.04 N	72.29 1.97 -0.04 N	69.09 1.60 -4.13 N	79.03 0.12 -72.51 N	68.22 1.38 -21.71 N	61.60 1.77 -3.31 N	59.04 2.01 -3.20 N	60.62 1.41 -13.61 N	91.23 1.99 -22.19 N	60.17 1.36 -13.94 N	55.56 1.53 -14.81 N	53.43 1.67 -12.94 N	61.57 2.16 -0.18 N	60.25 1.39 0.00 N	57.04 1.17 -0.33 N
GOUDEY___8 23580	63.24 0.78 0.00 N	56.99 1.02 0.00 N	58.83 0.82 -1.38 N	61.67 1.03 0.00 N	64.81 1.31 0.00 N	71.40 1.67 0.00 N	80.58 1.58 0.00 N	93.45 1.65 -9.62 N	89.21 1.82 -1.37 N	82.60 2.15 -1.04 N	72.05 1.73 -0.04 N	68.86 1.37 -4.13 N	79.00 0.09 -72.51 N	68.06 1.22 -21.71 N	61.42 1.59 -3.31 N	58.85 1.82 -3.20 N	60.44 1.24 -13.61 N	90.98 1.74 -22.19 N	59.99 1.19 -13.94 N	55.38 1.34 -14.81 N	53.30 1.53 -12.94 N	61.30 1.89 -0.18 N	59.97 1.12 0.00 N	56.87 1.00 -0.33 N
GOWANUS_GT 1_GRP 23732	142.54 6.30 -73.78 N	84.51 5.70 -22.84 N	68.22 5.40 -6.18 N	66.45 5.80 0.00 N	69.86 6.36 0.00 N	123.34 7.36 -46.26 N	88.85 8.09 -1.77 N	138.55 8.41 -47.97 N	126.13 8.77 -31.34 N	176.48 8.99 -88.08 N	150.76 8.29 -72.19 N	242.00 7.79 -170.85 N	238.47 0.68 -231.39 N	120.10 5.27 -69.70 N	74.11 6.94 -10.65 N	73.42 7.09 -12.50 N	94.95 5.63 -43.72 N	184.52 8.29 -109.18 N	221.75 5.72 -171.17 N	221.71 4.90 -177.59 N	151.91 4.75 -108.32 N	162.55 6.76 -96.56 N	169.29 6.34 -104.09 N	166.70 6.10 -105.05 N

GOWANUS_GT 2_GRP 23617	142.59 6.35 -73.78 N	84.55 5.74 -22.84 N	68.26 5.44 -6.18 N	66.49 5.85 0.00 N	69.90 6.41 0.00 N	123.39 7.41 -46.26 N	88.91 8.15 -1.77 N	138.63 8.48 -47.97 N	126.21 8.84 -31.34 N	176.56 9.07 -88.08 N	150.83 8.36 -72.19 N	242.07 7.86 -170.85 N	238.48 0.69 -231.39 N	120.15 5.32 -69.70 N	74.16 7.00 -10.65 N	73.47 7.14 -12.50 N	94.99 5.68 -43.72 N	184.59 8.36 -109.18 N	221.79 5.77 -171.17 N	221.75 4.93 -177.59 N	151.95 4.79 -108.32 N	162.61 6.81 -96.56 N	169.34 6.39 -104.09 N	166.74 6.15 -105.05 N
GOWANUS_GT 3_GRP 23618	142.54 6.30 -73.78 N	84.51 5.70 -22.84 N	68.22 5.40 -6.18 N	66.45 5.80 0.00 N	69.86 6.36 0.00 N	123.34 7.36 -46.26 N	88.85 8.09 -1.77 N	138.55 8.41 -47.97 N	126.13 8.77 -31.34 N	176.48 8.99 -88.08 N	150.76 8.29 -72.19 N	242.00 7.79 -170.85 N	238.47 0.68 -231.39 N	120.10 5.27 -69.70 N	74.11 6.94 -10.65 N	73.42 7.09 -12.50 N	94.95 5.63 -43.72 N	184.52 8.29 -109.18 N	221.75 5.72 -171.17 N	221.71 4.90 -177.59 N	151.91 4.75 -108.32 N	162.55 6.76 -96.56 N	169.29 6.34 -104.09 N	166.70 6.10 -105.05 N
GOWANUS_GT 4_GRP 23751	142.59 6.35 -73.78 N	84.55 5.74 -22.84 N	68.26 5.44 -6.18 N	66.49 5.85 0.00 N	69.90 6.41 0.00 N	123.39 7.41 -46.26 N	88.91 8.15 -1.77 N	138.63 8.48 -47.97 N	126.21 8.84 -31.34 N	176.56 9.07 -88.08 N	150.83 8.36 -72.19 N	242.07 7.86 -170.85 N	238.48 0.69 -231.39 N	120.15 5.32 -69.70 N	74.16 7.00 -10.65 N	73.47 7.14 -12.50 N	94.99 5.68 -43.72 N	184.59 8.36 -109.18 N	221.79 5.77 -171.17 N	221.75 4.93 -177.59 N	151.95 4.79 -108.32 N	162.61 6.81 -96.56 N	169.34 6.39 -104.09 N	166.74 6.15 -105.05 N
GOWANUS_GT1_1 24077	142.54 6.30 -73.78 N	84.51 5.70 -22.84 N	68.22 5.40 -6.18 N	66.45 5.80 0.00 N	69.86 6.36 0.00 N	123.34 7.36 -46.26 N	88.85 8.09 -1.77 N	138.55 8.41 -47.97 N	126.13 8.77 -31.34 N	176.48 8.99 -88.08 N	150.76 8.29 -72.19 N	242.00 7.79 -170.85 N	238.47 0.68 -231.39 N	120.10 5.27 -69.70 N	74.11 6.94 -10.65 N	73.42 7.09 -12.50 N	94.95 5.63 -43.72 N	184.52 8.29 -109.18 N	221.75 5.72 -171.17 N	221.71 4.90 -177.59 N	151.91 4.75 -108.32 N	162.55 6.76 -96.56 N	169.29 6.34 -104.09 N	166.70 6.10 -105.05 N
GOWANUS_GT1_2 24078	142.54 6.30 -73.78 N	84.51 5.70 -22.84 N	68.22 5.40 -6.18 N	66.45 5.80 0.00 N	69.86 6.36 0.00 N	123.34 7.36 -46.26 N	88.85 8.09 -1.77 N	138.55 8.41 -47.97 N	126.13 8.77 -31.34 N	176.48 8.99 -88.08 N	150.76 8.29 -72.19 N	242.00 7.79 -170.85 N	238.47 0.68 -231.39 N	120.10 5.27 -69.70 N	74.11 6.94 -10.65 N	73.42 7.09 -12.50 N	94.95 5.63 -43.72 N	184.52 8.29 -109.18 N	221.75 5.72 -171.17 N	221.71 4.90 -177.59 N	151.91 4.75 -108.32 N	162.55 6.76 -96.56 N	169.29 6.34 -104.09 N	166.70 6.10 -105.05 N
GOWANUS_GT1_3 24079	142.54 6.30 -73.78 N	84.51 5.70 -22.84 N	68.22 5.40 -6.18 N	66.45 5.80 0.00 N	69.86 6.36 0.00 N	123.34 7.36 -46.26 N	88.85 8.09 -1.77 N	138.55 8.41 -47.97 N	126.13 8.77 -31.34 N	176.48 8.99 -88.08 N	150.76 8.29 -72.19 N	242.00 7.79 -170.85 N	238.47 0.68 -231.39 N	120.10 5.27 -69.70 N	74.11 6.94 -10.65 N	73.42 7.09 -12.50 N	94.95 5.63 -43.72 N	18						

GOWANUS_GT2_3 24116	142.59 6.35 -73.78 N	84.55 5.74 -22.84 N	68.26 5.44 -6.18 N	66.49 5.85 0.00 N	69.90 6.41 0.00 N	123.39 7.41 -46.26 N	88.91 8.15 -1.77 N	138.63 8.48 -47.97 N	126.21 8.84 -31.34 N	176.56 9.07 -88.08 N	150.83 8.36 -72.19 N	242.07 7.86 -170.85 N	238.48 0.69 -231.39 N	120.15 5.32 -69.70 N	74.16 7.00 -10.65 N	73.47 7.14 -12.50 N	94.99 5.68 -43.72 N	184.59 8.36 -109.18 N	221.79 5.77 -171.17 N	221.75 4.93 -177.59 N	151.95 4.79 -108.32 N	162.61 6.81 -96.56 N	169.34 6.39 -104.09 N	166.74 6.15 -105.05 N
GOWANUS_GT2_4 24117	142.59 6.35 -73.78 N	84.55 5.74 -22.84 N	68.26 5.44 -6.18 N	66.49 5.85 0.00 N	69.90 6.41 0.00 N	123.39 7.41 -46.26 N	88.91 8.15 -1.77 N	138.63 8.48 -47.97 N	126.21 8.84 -31.34 N	176.56 9.07 -88.08 N	150.83 8.36 -72.19 N	242.07 7.86 -170.85 N	238.48 0.69 -231.39 N	120.15 5.32 -69.70 N	74.16 7.00 -10.65 N	73.47 7.14 -12.50 N	94.99 5.68 -43.72 N	184.59 8.36 -109.18 N	221.79 5.77 -171.17 N	221.75 4.93 -177.59 N	151.95 4.79 -108.32 N	162.61 6.81 -96.56 N	169.34 6.39 -104.09 N	166.74 6.15 -105.05 N
GOWANUS_GT2_5 24118	142.59 6.35 -73.78 N	84.55 5.74 -22.84 N	68.26 5.44 -6.18 N	66.49 5.85 0.00 N	69.90 6.41 0.00 N	123.39 7.41 -46.26 N	88.91 8.15 -1.77 N	138.63 8.48 -47.97 N	126.21 8.84 -31.34 N	176.56 9.07 -88.08 N	150.83 8.36 -72.19 N	242.07 7.86 -170.85 N	238.48 0.69 -231.39 N	120.15 5.32 -69.70 N	74.16 7.00 -10.65 N	73.47 7.14 -12.50 N	94.99 5.68 -43.72 N	184.59 8.36 -109.18 N	221.79 5.77 -171.17 N	221.75 4.93 -177.59 N	151.95 4.79 -108.32 N	162.61 6.81 -96.56 N	169.34 6.39 -104.09 N	166.74 6.15 -105.05 N
GOWANUS_GT2_6 24119	142.59 6.35 -73.78 N	84.55 5.74 -22.84 N	68.26 5.44 -6.18 N	66.49 5.85 0.00 N	69.90 6.41 0.00 N	123.39 7.41 -46.26 N	88.91 8.15 -1.77 N	138.63 8.48 -47.97 N	126.21 8.84 -31.34 N	176.56 9.07 -88.08 N	150.83 8.36 -72.19 N	242.07 7.86 -170.85 N	238.48 0.69 -231.39 N	120.15 5.32 -69.70 N	74.16 7.00 -10.65 N	73.47 7.14 -12.50 N	94.99 5.68 -43.72 N	184.59 8.36 -109.18 N	221.79 5.77 -171.17 N	221.75 4.93 -177.59 N	151.95 4.79 -108.32 N	162.61 6.81 -96.56 N	169.34 6.39 -104.09 N	166.74 6.15 -105.05 N
GOWANUS_GT2_7 24120	142.59 6.35 -73.78 N	84.55 5.74 -22.84 N	68.26 5.44 -6.18 N	66.49 5.85 0.00 N	69.90 6.41 0.00 N	123.39 7.41 -46.26 N	88.91 8.15 -1.77 N	138.63 8.48 -47.97 N	126.21 8.84 -31.34 N	176.56 9.07 -88.08 N	150.83 8.36 -72.19 N	242.07 7.86 -170.85 N	238.48 0.69 -231.39 N	120.15 5.32 -69.70 N	74.16 7.00 -10.65 N	73.47 7.14 -12.50 N	94.99 5.68 -43.72 N	184.59 8.36 -109.18 N	221.79 5.77 -171.17 N	221.75 4.93 -177.59 N	151.95 4.79 -108.32 N	162.61 6.81 -96.56 N	169.34 6.39 -104.09 N	166.74 6.15 -105.05 N
GOWANUS_GT2_8 24121	142.59 6.35 -73.78 N	84.55 5.74 -22.84 N	68.26 5.44 -6.18 N	66.49 5.85 0.00 N	69.90 6.41 0.00 N	123.39 7.41 -46.26 N	88.91 8.15 -1.77 N	138.63 8.48 -47.97 N	126.21 8.84 -31.34 N	176.56 9.07 -88.08 N	150.83 8.36 -72.19 N	242.07 7.86 -170.85 N	238.48 0.69 -231.39 N	120.15 5.32 -69.70 N	74.16 7.00 -10.65 N	73.47 7.14 -12.50 N	94.99 5.68 -43.72 N	184.59 8.36 -109.18 N	221.79 5.77 -171.17 N	221.75 4.93 -177.59 N	151.95 4.79 -108.32 N	162.61 6.81 -96.56 N	169.34 6.39 -104	

GOWANUS_GT3_8 24129	142.54 6.30 -73.78 N	84.51 5.70 -22.84 N	68.22 5.40 -6.18 N	66.45 5.80 0.00 N	69.86 6.36 0.00 N	123.34 7.36 -46.26 N	88.85 8.09 -1.77 N	138.55 8.41 -47.97 N	126.13 8.77 -31.34 N	176.48 8.99 -88.08 N	150.76 8.29 -72.19 N	242.00 7.79 -170.85 N	238.47 0.68 -231.39 N	120.10 5.27 -69.70 N	74.11 6.94 -10.65 N	73.42 7.09 -12.50 N	94.95 5.63 -43.72 N	184.52 8.29 -109.18 N	221.75 5.72 -171.17 N	221.71 4.90 -177.59 N	151.91 4.75 -108.32 N	162.55 6.76 -96.56 N	169.29 6.34 -104.09 N	166.70 6.10 -105.05 N
GOWANUS_GT4_1 24130	142.59 6.35 -73.78 N	84.55 5.74 -22.84 N	68.26 5.44 -6.18 N	66.49 5.85 0.00 N	69.90 6.41 0.00 N	123.39 7.41 -46.26 N	88.91 8.15 -1.77 N	138.63 8.48 -47.97 N	126.21 8.84 -31.34 N	176.56 9.07 -88.08 N	150.83 8.36 -72.19 N	242.07 7.86 -170.85 N	238.48 0.69 -231.39 N	120.15 5.32 -69.70 N	74.16 7.00 -10.65 N	73.47 7.14 -12.50 N	94.99 5.68 -43.72 N	184.59 8.36 -109.18 N	221.79 5.77 -171.17 N	221.75 4.93 -177.59 N	151.95 4.79 -108.32 N	162.61 6.81 -96.56 N	169.34 6.39 -104.09 N	166.74 6.15 -105.05 N
GOWANUS_GT4_2 24131	142.59 6.35 -73.78 N	84.55 5.74 -22.84 N	68.26 5.44 -6.18 N	66.49 5.85 0.00 N	69.90 6.41 0.00 N	123.39 7.41 -46.26 N	88.91 8.15 -1.77 N	138.63 8.48 -47.97 N	126.21 8.84 -31.34 N	176.56 9.07 -88.08 N	150.83 8.36 -72.19 N	242.07 7.86 -170.85 N	238.48 0.69 -231.39 N	120.15 5.32 -69.70 N	74.16 7.00 -10.65 N	73.47 7.14 -12.50 N	94.99 5.68 -43.72 N	184.59 8.36 -109.18 N	221.79 5.77 -171.17 N	221.75 4.93 -177.59 N	151.95 4.79 -108.32 N	162.61 6.81 -96.56 N	169.34 6.39 -104.09 N	166.74 6.15 -105.05 N
GOWANUS_GT4_3 24132	142.59 6.35 -73.78 N	84.55 5.74 -22.84 N	68.26 5.44 -6.18 N	66.49 5.85 0.00 N	69.90 6.41 0.00 N	123.39 7.41 -46.26 N	88.91 8.15 -1.77 N	138.63 8.48 -47.97 N	126.21 8.84 -31.34 N	176.56 9.07 -88.08 N	150.83 8.36 -72.19 N	242.07 7.86 -170.85 N	238.48 0.69 -231.39 N	120.15 5.32 -69.70 N	74.16 7.00 -10.65 N	73.47 7.14 -12.50 N	94.99 5.68 -43.72 N	184.59 8.36 -109.18 N	221.79 5.77 -171.17 N	221.75 4.93 -177.59 N	151.95 4.79 -108.32 N	162.61 6.81 -96.56 N	169.34 6.39 -104.09 N	166.74 6.15 -105.05 N
GOWANUS_GT4_4 24133	142.59 6.35 -73.78 N	84.55 5.74 -22.84 N	68.26 5.44 -6.18 N	66.49 5.85 0.00 N	69.90 6.41 0.00 N	123.39 7.41 -46.26 N	88.91 8.15 -1.77 N	138.63 8.48 -47.97 N	126.21 8.84 -31.34 N	176.56 9.07 -88.08 N	150.83 8.36 -72.19 N	242.07 7.86 -170.85 N	238.48 0.69 -231.39 N	120.15 5.32 -69.70 N	74.16 7.00 -10.65 N	73.47 7.14 -12.50 N	94.99 5.68 -43.72 N	184.59 8.36 -109.18 N	221.79 5.77 -171.17 N	221.75 4.93 -177.59 N	151.95 4.79 -108.32 N	162.61 6.81 -96.56 N	169.34 6.39 -104.09 N	166.74 6.15 -105.05 N
GOWANUS_GT4_5 24134	142.59 6.35 -73.78 N	84.55 5.74 -22.84 N	68.26 5.44 -6.18 N	66.49 5.85 0.00 N	69.90 6.41 0.00 N	123.39 7.41 -46.26 N	88.91 8.15 -1.77 N	138.63 8.48 -47.97 N	126.21 8.84 -31.34 N	176.56 9.07 -88.08 N	150.83 8.36 -72.19 N	242.07 7.86 -170.85 N	238.48 0.69 -231.39 N	120.15 5.32 -69.70 N	74.16 7.00 -10.65 N	73.47 7.14 -12.50 N	94.99 5.68 -43.72 N	184.59 8.36 -109.18 N	221.79 5.77 -171.17 N	221.75 4.93 -177.59 N	151.95 4.79 -108.32 N	162.61 6.81 -96.56 N	169.34 6.39 -104.09 N	166.74 6.15 -105.05 N
GOWANUS_GT4_6 24135	142.59 6.35 -73.78 N	84.55 5.74 -22.84 N	68.26 5.44 -6.18 N	66.49 5.85 0.00 N	69.90 6.41 0.00 N	123.39 7.41 -46.26 N	88.91 8.15 -1.77 N	138.63 8.48 -47.97 N	126.21 8.84 -31.34 N	176.56 9.07 -88.08 N	150.83 8.36 -72.19 N	242.07 7.86 -170.85 N	238.48 0.69 -231.39 N	120.15 5.32 -69.70 N	74.16 7.00 -10.65 N	73.47 7.14 -12.50 N	94.99 5.68 -43.72 N	184.59 8.36 -109.18 N	221.79 5.77 -171.17 N	221.75 4.93 -177.59 N	151.95 4.79 -108.32 N	162.61 6.81 -96.56 N	169.34 6.39 -104.09 N	166.74 6.15 -105.05 N
GOWANUS_GT4_7 24136	142.59 6.35 -73.78 N	84.55 5.74 -22.84 N	68.26 5.44 -6.18 N	66.49 5.85 0.00 N	69.90 6.41 0.00 N	123.39 7.41 -46.26 N	88.91 8.15 -1.77 N	138.63 8.48 -47.97 N	126.21 8.84 -31.34 N	176.56 9.07 -88.08 N	150.83 8.36 -72.19 N	242.07 7.86 -170.85 N	238.48 0.69 -231.39 N	120.15 5.32 -69.70 N	74.16 7.00 -10.65 N	73.47 7.14 -12.50 N	94.99 5.68 -43.72 N	184.59 8.36 -109.18 N	221.79 5.77 -171.17 N	221.75 4.93 -177.59 N	151.95 4.79 -108.32 N	162.61 6.81 -96.56 N	169.34 6.39 -104.09 N	166.74 6.15 -105.05 N
GOWANUS_GT4_8 24137	142.59 6.35 -73.78 N	84.55 5.74 -22.84 N	68.26 5.44 -6.18 N	66.49 5.85 0.00 N	69.90 6.41 0.00 N	123.39 7.41 -46.26 N	88.91 8.15 -1.77 N	138.63 8.48 -47.97 N	126.21 8.84 -31.34 N	176.56 9.07 -88.08 N	150.83 8.36 -72.19 N	242.07 7.86 -170.85 N	238.48 0.69 -231.39 N	120.15 5.32 -69.70 N	74.16 7.00 -10.65 N	73.47 7.14 -12.50 N	94.99 5.68 -43.72 N	184.59 8.36 -109.18 N	221.79 5.77 -171.17 N	221.75 4.93 -177.59 N	151.95 4.79 -108.32 N	162.61 6.81 -96.56 N	169.34 6.39 -104.09 N	166.74 6.15 -105.05 N
GRAHMSVILLE___HY 23607	66.53 4.08 0.00 N	59.63 3.66 0.00 N	63.82 3.35 -3.84 N	64.32 3.67 0.00 N	67.62 4.12 0.00 N	74.48 4.75 0.00 N	84.21 5.22 0.00 N	128.66 5.34 -41.14 N	95.76 5.95 -3.79 N	88.75 6.44 -2.90 N	76.08 5.68 -0.12 N	79.91 5.08 -11.47 N	207.85 0.48 -200.97 N	109.18 3.68 -60.37 N	70.61 4.88 -9.21 N	67.81 5.08 -8.90 N	87.31 3.86 -37.85 N	134.50 5.76 -61.69 N	87.67 4.11 -38.69 N	83.97 3.57 -41.17 N	78.27 3.47 -35.97 N	64.52 4.80 -0.49 N	63.35 4.49 0.00 N	60.87 4.42 -0.90 N
GREENIDGE___3 23582	60.35 -2.10 0.00 N	53.88 -2.09 0.00 N	54.84 -2.63 -0.84 N	57.83 -2.82 0.00 N	60.65 -2.85 0.00 N	66.92 -2.81 0.00 N	75.63 -3.37 0.00 N	81.20 -3.51 -2.53 N	83.41 -3.42 -0.81 N	77.06 -2.97 -0.63 N	67.22 -3.09 -0.03 N	62.81 -3.03 -2.49 N	49.46 -0.20 -43.26 N	56.42 -1.91 -13.20 N	55.99 -2.54 -2.01 N	53.58 -2.19 -1.94 N	51.83 -2.04 -8.28 N	77.70 -2.83 -13.49 N	52.05 -1.21 -8.39 N	48.12 -0.11 -9.00 N	46.96 0.27 -7.86 N	59.13 -0.21 -0.11 N	58.38 -0.48 0.00 N	55.13 -0.61 -0.20 N
GREENIDGE___4 23583	60.14 -2.32 0.00 N	53.72 -2.26 0.00 N	54.70 -2.76 -0.84 N	57.73 -2.91 0.00 N	60.57 -2.93 0.00 N	66.84 -2.89 0.00 N	75.49 -3.50 0.00 N	81.04 -3.67 -2.53 N	83.25 -3.58 -0.81 N	76.88 -3.15 -0.63 N	67.13 -3.18 -0.03 N	62.74 -3.11 -2.49 N	49.47 -0.18 -43.26 N	56.38 -1.95 -13.20 N	55.87 -2.66 -2.01 N	53.42 -2.36 -1.94 N	51.69 -2.18 -8.28 N	77.51 -3.03 -13.49 N	51.92 -1.34 -8.39 N	48.14 -0.09 -9.00 N	47.07 0.38 -7.86 N	59.32 -0.03 -0.11 N	58.56 -0.30 0.00 N	55.32 -0.42 -0.20 N
HARZA MOOSE___RIVER 24016	63.68 1.23 0.00 N	57.13 1.15 0.00 N	57.86 1.22 -0.02 N	61.94 1.30 0.00 N	64.63 1.13 0.00 N	71.29 1.56 0.00 N	81.26 2.27 0.00 N	76.93 2.68 7.92 N	88.87 2.85 0.00 N	81.38 1.96 -0.01 N	72.46 2.18 0.00 N	65.46 2.07 -0.33 N	6.91 0.18 -0.03 N	46.64 1.28 -0.24 N	58.09 1.53 -0.03 N	55.25 1.39 -0.03 N	47.14 1.40 -0.15 N	69.49 2.20 -0.24 N	46.04 1.07 -0.11 N	40.33 0.94 -0.16 N	39.79 0.82 -0.14 N	60.91 1.68 0.00 N	60.51 1.65 0.00 N	56.89 1.35 0.00 N

HEMPSTEAD____ 23647	69.05 5.98 -0.61 N	65.68 5.35 -4.35 N	66.16 5.04 -4.49 N	66.07 5.42 0.00 N	69.45 5.95 0.00 N	76.53 6.81 0.00 N	96.59 7.16 -10.43 N	182.82 7.17 -93.47 N	119.74 7.61 -26.12 N	135.44 7.89 -48.14 N	135.41 7.34 -57.79 N	137.55 6.82 -67.37 N	238.39 0.58 -231.41 N	180.25 4.50 -130.62 N	96.68 6.15 -34.01 N	137.77 6.12 -77.83 N	150.66 4.85 -100.22 N	160.71 7.06 -86.61 N	148.07 5.02 -98.19 N	143.79 4.28 -100.29 N	138.17 4.13 -95.21 N	96.58 6.05 -31.30 N	72.38 5.79 -7.73 N	64.43 5.76 -3.13 N
HICKLING___1 23621	64.09 1.63 0.00 N	57.58 1.60 0.00 N	58.96 1.24 -1.09 N	62.17 1.52 0.00 N	65.44 1.94 0.00 N	72.38 2.66 0.00 N	81.90 2.91 0.00 N	90.76 2.96 -5.62 N	90.20 3.12 -1.06 N	83.55 3.32 -0.83 N	72.93 2.61 -0.03 N	68.60 2.00 -3.24 N	62.85 0.18 -56.27 N	63.96 1.64 -17.19 N	61.18 2.04 -2.62 N	58.59 2.23 -2.53 N	57.88 1.51 -10.78 N	87.09 2.48 -17.56 N	57.75 1.96 -10.93 N	52.97 2.02 -11.72 N	51.14 2.07 -10.24 N	61.94 2.56 -0.14 N	60.96 2.10 0.00 N	57.71 1.91 -0.26 N
HICKLING___2 23622	64.10 1.64 0.00 N	57.59 1.61 0.00 N	58.97 1.25 -1.09 N	62.18 1.54 0.00 N	65.45 1.95 0.00 N	72.40 2.67 0.00 N	81.93 2.93 0.00 N	90.78 2.98 -5.62 N	90.22 3.14 -1.06 N	83.57 3.35 -0.83 N	72.95 2.63 -0.03 N	68.62 2.02 -3.24 N	62.85 0.18 -56.27 N	63.97 1.66 -17.19 N	61.19 2.05 -2.62 N	58.60 2.24 -2.53 N	57.89 1.52 -10.78 N	87.11 2.49 -17.56 N	57.76 1.97 -10.93 N	52.98 2.03 -11.72 N	51.16 2.09 -10.24 N	61.95 2.58 -0.14 N	60.97 2.12 0.00 N	57.73 1.93 -0.26 N
HIGH FALLS___HY 23754	65.24 2.78 0.00 N	58.52 2.55 0.00 N	63.70 2.61 -4.46 N	63.49 2.84 0.00 N	66.65 3.15 0.00 N	73.14 3.41 0.00 N	82.72 3.73 0.00 N	134.93 3.94 -48.82 N	94.74 4.30 -4.42 N	87.22 4.44 -3.37 N	74.44 4.01 -0.14 N	80.31 3.59 -13.36 N	241.31 0.34 -234.57 N	117.91 2.57 -70.21 N	70.52 3.29 -10.72 N	67.40 3.22 -10.35 N	92.18 2.56 -44.03 N	142.70 3.91 -71.75 N	92.66 2.71 -45.09 N	89.47 2.36 -47.88 N	83.29 2.63 -41.83 N	63.57 3.76 -0.57 N	62.26 3.40 0.00 N	59.75 3.16 -1.05 N
HILLBURN___GT 23639	65.13 2.67 0.00 N	58.44 2.46 0.00 N	63.10 2.23 -4.25 N	63.12 2.47 0.00 N	66.34 2.84 0.00 N	72.99 3.27 0.00 N	82.24 3.25 0.00 N	131.24 3.07 -45.99 N	93.64 3.43 -4.19 N	86.62 4.01 -3.21 N	73.92 3.50 -0.13 N	79.21 3.15 -12.70 N	229.14 0.30 -222.44 N	114.42 2.43 -66.86 N	69.98 3.26 -10.20 N	67.16 3.47 -9.85 N	90.03 2.51 -41.92 N	138.94 3.57 -68.32 N	90.30 2.59 -42.84 N	87.09 2.26 -45.60 N	80.88 2.22 -39.83 N	62.70 2.92 -0.55 N	61.57 2.71 0.00 N	59.35 2.80 -1.00 N
HOLTSVIL 1-5___GRP1 24031	69.11 6.04 -0.61 N	65.80 5.47 -4.35 N	66.20 5.08 -4.49 N	66.07 5.43 0.00 N	69.48 5.98 0.00 N	76.48 6.75 0.00 N	95.17 5.75 -10.43 N	180.12 4.47 -93.47 N	117.08 4.95 -26.12 N	132.97 5.43 -48.14 N	133.31 5.25 -57.79 N	135.60 4.87 -67.37 N	238.13 0.32 -231.41 N	178.43 2.67 -130.62 N	94.94 4.41 -34.01 N	135.83 4.17 -77.83 N	149.09 3.28 -100.22 N	158.27 4.61 -86.61 N	146.67 3.62 -98.19 N	142.49 2.98 -100.29 N	136.95 2.91 -95.21 N	95.01 4.48 -31.30 N	71.15 4.56 -7.73 N	63.92 5.25 -3.13 N
HOLTSVIL6-10___GRP2 24032	69.11 6.04 -0.61 N	65.80 5.47 -4.35 N	66.20 5.08 -4.49 N	66.07 5.43 0.00 N	69.48 5.98 0.00 N	76.48 6.75 0.00 N	95.17 5.75 -10.43 N	180.12 4.47 -93.47 N	117.08 4.95 -26.12 N	132.97 5.43 -48.14 N	133.31 5.25 -57.79 N	135.60 4.87 -67.37 N	238.13 0.32 -231.41 N	178.43 2.67 -130.62 N	94.94 4.41 -34.01 N	135.83 4.17 -77.83 N	149.09 3.28 -100.22 N	158.27 4.61 -86.61 N	146.67 3.62 -98.19 N	142.49 2.98 -100.29 N	136.95 2.91 -95.21 N	95.01 4.48 -31.30 N	71.15 4.56 -7.73 N	63.92 5.25 -3.13 N
HOLTSVILLE_IC_1 23690	69.11 6.04 -0.61 N	65.80 5.47 -4.35 N	66.20 5.08 -4.49 N	66.07 5.43 0.00 N	69.48 5.98 0.00 N	76.48 6.75 0.00 N	95.17 5.75 -10.43 N	180.12 4.47 -93.47 N	117.08 4.95 -26.12 N	132.97 5.43 -48.14 N	133.31 5.25 -57.79 N	135.60 4.87 -67.37 N	238.13 0.32 -231.41 N	178.43 2.67 -130.62 N	94.94 4.41 -34.01 N	135.83 4.17 -77.83 N	149.09 3.28 -100.22 N	158.27 4.61 -86.61 N	146.67 3.62 -98.19 N	142.49 2.98 -100.29 N	136.95 2.91 -95.21 N	95.01 4.48 -31.30 N	71.15 4.56 -7.73 N	63.92 5.25 -3.13 N
HOLTSVILLE_IC_10 23699	69.11 6.04 -0.61 N	65.80 5.47 -4.35 N	66.20 5.08 -4.49 N	66.07 5.43 0.00 N	69.48 5.98 0.00 N	76.48 6.75 0.00 N	95.17 5.75 -10.43 N	180.12 4.47 -93.47 N	117.08 4.95 -26.12 N	132.97 5.43 -48.14 N	133.31 5.25 -57.79 N	135.60 4.87 -67.37 N	238.13 0.32 -231.41 N	178.43 2.67 -130.62 N	94.94 4.41 -34.01 N	135.83 4.17 -77.83 N	149.09 3.28 -100.22 N	158.27 4.61 -86.61 N	146.67 3.62 -98.19 N	142.49 2.98 -100.29 N	136.95 2.91 -95.21 N	95.01 4.48 -31.30 N	71.15 4.56 -7.73 N	63.92 5.25 -3.13 N
HOLTSVILLE_IC_2 23691	69.11 6.04 -0.61 N	65.80 5.47 -4.35 N	66.20 5.08 -4.49 N	66.07 5.43 0.00 N	69.48 5.98 0.00 N	76.48 6.75 0.00 N	95.17 5.75 -10.43 N	180.12 4.47 -93.47 N	117.08 4.95 -26.12 N	132.97 5.43 -48.14 N	133.31 5.25 -57.79 N	135.60 4.87 -67.37 N	238.13 0.32 -231.41 N	178.43 2.67 -130.62 N	94.94 4.41 -34.01 N	135.83 4.17 -77.83 N	149.09 3.28 -100.22 N	158.27 4.61 -86.61 N	146.67 3.62 -98.19 N	142.49 2.98 -100.29 N	136.95 2.91 -95.21 N	95.01 4.48 -31.30 N	71.15 4.56 -7.73 N	63.92 5.25 -3.13 N
HOLTSVILLE_IC_3 23692	69.11 6.04 -0.61 N	65.80 5.47 -4.35 N	66.20 5.08 -4.49 N	66.07 5.43 0.00 N	69.48 5.98 0.00 N	76.48 6.75 0.00 N	95.17 5.75 -10.43 N	180.12 4.47 -93.47 N	117.08 4.95 -26.12 N	132.97 5.43 -48.14 N	133.31 5.25 -57.79 N	135.60 4.87 -67.37 N	238.13 0.32 -231.41 N	178.43 2.67 -130.62 N	94.94 4.41 -34.01 N	135.83 4.17 -77.83 N	149.09 3.28 -100.22 N	158.27 4.61 -86.61 N	146.67 3.62 -98.19 N	142.49 2.98 -100.29 N	136.95 2.91 -95.21 N	95.01 4.48 -31.30 N	71.15 4.56 -7.73 N	63.92 5.25 -3.13 N
HOLTSVILLE_IC_4 23693	69.11 6.04 -0.61 N	65.80 5.47 -4.35 N	66.20 5.08 -4.49 N	66.07 5.43 0.00 N	69.48 5.98 0.00 N	76.48 6.75 0.00 N	95.17 5.75 -10.43 N	180.12 4.47 -93.47 N	117.08 4.95 -26.12 N	132.97 5.43 -48.14 N	133.31 5.25 -57.79 N	135.60 4.87 -67.37 N	238.13 0.32 -231.41 N	178.43 2.67 -130.62 N	94.94 4.41 -34.01 N	135.83 4.17 -77.83 N	149.09 3.28 -100.22 N	158.27 4.61 -86.61 N	146.67 3.62 -98.19 N	142.49 2.98 -100.29 N	136.95 2.91 -95.21 N	95.01 4.48 -31.30 N	71.15 4.56 -7.73 N	63.92 5.25 -3.13 N
HOLTSVILLE_IC_5 23694	69.11 6.04 -0.61 N	65.80 5.47 -4.35 N	66.20 5.08 -4.49 N	66.07 5.43 0.00 N	69.48 5.98 0.00 N	76.48 6.75 0.00 N	95.17 5.75 -10.43 N	180.12 4.47 -93.47 N	117.08 4.95 -26.12 N	132.97 5.43 -48.14 N	133.31 5.25 -57.79 N	135.60 4.87 -67.37 N	238.13 0.32 -231.41 N	178.43 2.67 -130.62 N	94.94 4.41 -34.01 N	135.83 4.17 -77.83 N	149.09 3.28 -100.22 N	158.27 4.61 -86.61 N	146.67 3.62 -98.19 N	142.49 2.98 -100.29 N	136.95 2.91 -95.21 N	95.01 4.48 -31.30 N	71.15 4.56 -7.73 N	63.92 5.25 -3.13 N

HOLTSVILLE_IC_6 23695	69.11 6.04 -0.61 N	65.80 5.47 -4.35 N	66.20 5.08 -4.49 N	66.07 5.43 0.00 N	69.48 5.98 0.00 N	76.48 6.75 0.00 N	95.17 5.75 -10.43 N	180.12 4.47 -93.47 N	117.08 4.95 -26.12 N	132.97 5.43 -48.14 N	133.31 5.25 -57.79 N	135.60 4.87 -67.37 N	238.13 0.32 -231.41 N	178.43 2.67 -130.62 N	94.94 4.41 -34.01 N	135.83 4.17 -77.83 N	149.09 3.28 -100.22 N	158.27 4.61 -86.61 N	146.67 3.62 -98.19 N	142.49 2.98 -100.29 N	136.95 2.91 -95.21 N	95.01 4.48 -31.30 N	71.15 4.56 -7.73 N	63.92 5.25 -3.13 N
HOLTSVILLE_IC_7 23696	69.11 6.04 -0.61 N	65.80 5.47 -4.35 N	66.20 5.08 -4.49 N	66.07 5.43 0.00 N	69.48 5.98 0.00 N	76.48 6.75 0.00 N	95.17 5.75 -10.43 N	180.12 4.47 -93.47 N	117.08 4.95 -26.12 N	132.97 5.43 -48.14 N	133.31 5.25 -57.79 N	135.60 4.87 -67.37 N	238.13 0.32 -231.41 N	178.43 2.67 -130.62 N	94.94 4.41 -34.01 N	135.83 4.17 -77.83 N	149.09 3.28 -100.22 N	158.27 4.61 -86.61 N	146.67 3.62 -98.19 N	142.49 2.98 -100.29 N	136.95 2.91 -95.21 N	95.01 4.48 -31.30 N	71.15 4.56 -7.73 N	63.92 5.25 -3.13 N
HOLTSVILLE_IC_8 23697	69.11 6.04 -0.61 N	65.80 5.47 -4.35 N	66.20 5.08 -4.49 N	66.07 5.43 0.00 N	69.48 5.98 0.00 N	76.48 6.75 0.00 N	95.17 5.75 -10.43 N	180.12 4.47 -93.47 N	117.08 4.95 -26.12 N	132.97 5.43 -48.14 N	133.31 5.25 -57.79 N	135.60 4.87 -67.37 N	238.13 0.32 -231.41 N	178.43 2.67 -130.62 N	94.94 4.41 -34.01 N	135.83 4.17 -77.83 N	149.09 3.28 -100.22 N	158.27 4.61 -86.61 N	146.67 3.62 -98.19 N	142.49 2.98 -100.29 N	136.95 2.91 -95.21 N	95.01 4.48 -31.30 N	71.15 4.56 -7.73 N	63.92 5.25 -3.13 N
HOLTSVILLE_IC_9 23698	69.11 6.04 -0.61 N	65.80 5.47 -4.35 N	66.20 5.08 -4.49 N	66.07 5.43 0.00 N	69.48 5.98 0.00 N	76.48 6.75 0.00 N	95.17 5.75 -10.43 N	180.12 4.47 -93.47 N	117.08 4.95 -26.12 N	132.97 5.43 -48.14 N	133.31 5.25 -57.79 N	135.60 4.87 -67.37 N	238.13 0.32 -231.41 N	178.43 2.67 -130.62 N	94.94 4.41 -34.01 N	135.83 4.17 -77.83 N	149.09 3.28 -100.22 N	158.27 4.61 -86.61 N	146.67 3.62 -98.19 N	142.49 2.98 -100.29 N	136.95 2.91 -95.21 N	95.01 4.48 -31.30 N	71.15 4.56 -7.73 N	63.92 5.25 -3.13 N
HQ_GEN_CEDARS 23644	64.40 1.94 0.00 N	57.59 1.61 0.00 N	58.08 1.50 0.05 N	62.28 1.64 0.00 N	65.10 1.60 0.00 N	72.71 2.98 0.00 N	83.11 4.12 0.00 N	83.88 5.28 3.58 N	91.05 5.10 0.07 N	82.59 3.23 0.04 N	73.21 2.93 0.00 N	65.61 2.41 0.16 N	3.14 0.19 3.45 N	45.44 1.02 0.71 N	57.43 1.02 0.11 N	54.40 0.67 0.10 N	46.38 1.24 0.45 N	68.97 2.65 0.73 N	45.51 1.21 0.56 N	39.63 0.88 0.49 N	39.09 0.68 0.43 N	60.62 1.39 0.01 N	60.81 1.95 0.00 N	56.63 1.10 0.01 N
HQ_GEN_CHAT DC 23651	62.39 -0.07 0.00 N	55.76 -0.22 0.00 N	56.28 -0.32 0.03 N	60.33 -0.32 0.00 N	60.00 -0.50 2.23 N	70.09 0.00 -2.20 N	79.22 0.23 0.00 N	81.06 0.25 1.37 N	85.79 -0.22 0.01 N	78.84 -0.54 0.03 N	69.88 -0.40 0.00 N	62.88 -0.40 0.08 N	5.60 -0.04 0.76 N	44.12 -0.48 0.53 N	55.79 -0.64 0.08 N	59.00 -1.08 0.01 N	44.82 -0.44 0.33 N	66.13 -0.37 0.55 N	60.49 -0.89 2.08 N	60.49 -0.75 0.87 N	38.19 -0.32 0.32 N	58.76 -0.47 0.00 N	58.48 -0.38 0.00 N	54.99 -0.55 0.01 N
HUDAV+59+74_TH_GRP 23620	68.09 5.64 0.00 N	61.04 5.07 0.00 N	65.80 4.75 -4.43 N	65.75 5.10 0.00 N	69.11 5.62 0.00 N	76.23 6.50 0.00 N	86.13 7.14 0.00 N	137.56 7.41 -47.97 N	98.29 7.91 -4.36 N	90.99 8.24 -3.35 N	77.95 7.53 -0.14 N	84.33 7.05 -13.92 N	238.41 0.62 -231.39 N	119.62 4.79 -69.70 N	73.52 6.37 -10.64 N	72.84 6.51 -12.50 N	94.45 5.15 -43.71 N	146.97 7.55 -72.37 N	94.71 5.23 -44.62 N	91.25 4.48 -47.54 N	84.67 4.31 -41.53 N	65.91 6.11 -0.57 N	64.58 5.72 0.00 N	62.12 5.53 -1.04 N
HUDSON_AVE_GT_3 23810	68.09 5.64 0.00 N	61.04 5.07 0.00 N	65.80 4.75 -4.43 N	65.75 5.10 0.00 N	69.11 5.62 0.00 N	76.23 6.50 0.00 N	86.13 7.14 0.00 N	137.56 7.41 -47.97 N	98.29 7.91 -4.36 N	90.99 8.24 -3.35 N	77.95 7.53 -0.14 N	84.33 7.05 -13.92 N	238.41 0.62 -231.39 N	119.62 4.79 -69.70 N	73.52 6.37 -10.64 N	72.84 6.51 -12.50 N	94.45 5.15 -43.71 N	146.97 7.55 -72.37 N	94.71 5.23 -44.62 N	91.25 4.48 -47.54 N	84.67 4.31 -41.53 N	65.91 6.11 -0.57 N	64.58 5.72 0.00 N	62.12 5.53 -1.04 N
HUDSON_AVE_GT_4 23540	68.09 5.64 0.00 N	61.04 5.07 0.00 N	65.80 4.75 -4.43 N	65.75 5.10 0.00 N	69.11 5.62 0.00 N	76.23 6.50 0.00 N	86.13 7.14 0.00 N	137.56 7.41 -47.97 N	98.29 7.91 -4.36 N	90.99 8.24 -3.35 N	77.95 7.53 -0.14 N	84.33 7.05 -13.92 N	238.41 0.62 -231.39 N	119.62 4.79 -69.70 N	73.52 6.37 -10.64 N	72.84 6.51 -12.50 N	94.45 5.15 -43.71 N	146.97 7.55 -72.37 N	94.71 5.23 -44.62 N	91.25 4.48 -47.54 N	84.67 4.31 -41.53 N	65.91 6.11 -0.57 N	64.58 5.72 0.00 N	62.12 5.53 -1.04 N
HUDSON_AVE_GT_5 23657	68.09 5.64 0.00 N	61.04 5.07 0.00 N	65.80 4.75 -4.43 N	65.75 5.10 0.00 N	69.11 5.62 0.00 N	76.23 6.50 0.00 N	86.13 7.14 0.00 N	137.56 7.41 -47.97 N	98.29 7.91 -4.36 N	90.99 8.24 -3.35 N	77.95 7.53 -0.14 N	84.33 7.05 -13.92 N	238.41 0.62 -231.39 N	119.62 4.79 -69.70 N	73.52 6.37 -10.64 N	72.84 6.51 -12.50 N	94.45 5.15 -43.71 N	146.97 7.55 -72.37 N	94.71 5.23 -44.62 N	91.25 4.48 -47.54 N	84.67 4.31 -41.53 N	65.91 6.11 -0.57 N	64.58 5.72 0.00 N	62.12 5.53 -1.04 N
HUDSON_AVE_10 24168	67.67 5.21 0.00 N	60.60 4.62 0.00 N	65.34 4.28 -4.43 N	65.24 4.60 0.00 N	68.58 5.08 0.00 N	75.62 5.90 0.00 N	85.51 6.52 0.00 N	136.89 6.74 -47.97 N	97.68 7.30 -4.36 N	90.42 7.67 -3.35 N	77.36 6.94 -0.14 N	83.77 6.50 -13.92 N	238.35 0.56 -231.39 N	119.20 4.37 -69.70 N	73.03 5.88 -10.64 N	72.38 6.05 -12.50 N	94.07 4.77 -43.71 N	146.45 7.03 -72.37 N	94.36 4.89 -44.62 N	90.95 4.18 -47.54 N	84.37 4.01 -41.53 N	65.50 5.69 -0.57 N	64.21 5.35 0.00 N	61.81 5.22 -1.04 N
HUNTLEY___63 23557	61.77 -0.69 0.00 N	54.70 -1.27 0.00 N	55.39 -1.92 -0.68 N	58.91 -1.74 0.00 N	62.03 -1.46 0.00 N	68.59 -1.14 0.00 N	76.39 -2.60 0.00 N	79.18 -3.45 -0.45 N	83.71 -2.96 -0.65 N	77.23 -2.68 -0.51 N	67.39 -2.91 -0.02 N	62.47 -2.90 -2.01 N	40.90 -0.29 -34.79 N	53.40 -2.41 -10.69 N	55.23 -2.92 -1.63 N	52.46 -2.94 -1.58 N	49.36 -2.94 -6.70 N	73.74 -4.24 -10.92 N	49.84 -1.80 -6.78 N	45.13 -1.39 -7.29 N	43.93 -1.27 -6.37 N	56.06 -3.27 -0.09 N	54.99 -3.87 0.00 N	51.85 -3.85 -0.16 N
HUNTLEY___64 23558	61.77 -0.69 0.00 N	54.70 -1.27 0.00 N	55.39 -1.92 -0.68 N	58.91 -1.74 0.00 N	62.03 -1.46 0.00 N	68.59 -1.14 0.00 N	76.39 -2.60 0.00 N	79.18 -3.45 -0.45 N	83.71 -2.96 -0.65 N	77.23 -2.68 -0.51 N	67.39 -2.91 -0.02 N	62.47 -2.90 -2.01 N	40.90 -0.29 -34.79 N	53.40 -2.41 -10.69 N	55.23 -2.92 -1.63 N	52.46 -2.94 -1.58 N	49.36 -2.94 -6.70 N	73.74 -4.24 -10.92 N	49.84 -1.80 -6.78 N	45.13 -1.39 -7.29 N	43.93 -1.27 -6.37 N	56.06 -3.27 -0.09 N	54.99 -3.87 0.00 N	51.85 -3.85 -0.16 N

HUNTLEY___65 23559	61.77 -0.69 0.00 N	54.70 -1.27 0.00 N	55.39 -1.92 -0.68 N	58.91 -1.74 0.00 N	62.03 -1.46 0.00 N	68.59 -1.14 0.00 N	76.39 -2.60 0.00 N	79.18 -3.45 -0.45 N	83.71 -2.96 -0.65 N	77.23 -2.68 -0.51 N	67.39 -2.91 -0.02 N	62.47 -2.90 -2.01 N	40.90 -0.29 -34.79 N	53.40 -2.41 -10.69 N	55.23 -2.92 -1.63 N	52.46 -2.94 -1.58 N	49.36 -2.94 -6.70 N	73.74 -4.24 -10.92 N	49.84 -1.80 -6.78 N	45.13 -1.39 -7.29 N	43.93 -1.27 -6.37 N	56.06 -3.27 -0.09 N	54.99 -3.87 0.00 N	51.85 -3.85 -0.16 N
HUNTLEY___66 23560	61.77 -0.69 0.00 N	54.70 -1.27 0.00 N	55.39 -1.92 -0.68 N	58.91 -1.74 0.00 N	62.03 -1.46 0.00 N	68.59 -1.14 0.00 N	76.39 -2.60 0.00 N	79.18 -3.45 -0.45 N	83.71 -2.96 -0.65 N	77.23 -2.68 -0.51 N	67.39 -2.91 -0.02 N	62.47 -2.90 -2.01 N	40.90 -0.29 -34.79 N	53.40 -2.41 -10.69 N	55.23 -2.92 -1.63 N	52.46 -2.94 -1.58 N	49.36 -2.94 -6.70 N	73.74 -4.24 -10.92 N	49.84 -1.80 -6.78 N	45.13 -1.39 -7.29 N	43.93 -1.27 -6.37 N	56.06 -3.27 -0.09 N	54.99 -3.87 0.00 N	51.85 -3.85 -0.16 N
HUNTLEY___67 23561	60.75 -1.71 0.00 N	53.82 -2.16 0.00 N	54.50 -2.81 0.00 N	57.97 -2.68 0.00 N	61.04 -2.46 0.00 N	67.44 -2.28 0.00 N	74.89 -4.10 0.00 N	77.47 -5.18 -0.47 N	81.82 -4.86 -0.65 N	75.51 -4.41 -0.52 N	65.85 -4.45 -0.02 N	61.11 -4.27 -2.02 N	40.88 -0.43 -34.91 N	52.56 -3.35 -10.78 N	54.11 -4.06 -1.64 N	51.41 -4.00 -1.59 N	48.52 -3.83 -6.76 N	72.49 -5.57 -11.01 N	48.97 -2.71 -6.81 N	44.42 -2.16 -7.35 N	43.24 -2.01 -6.42 N	54.89 -4.44 -0.09 N	53.81 -5.04 0.00 N	50.83 -4.88 -0.16 N
HUNTLEY___68 23562	60.75 -1.71 0.00 N	53.82 -2.16 0.00 N	54.50 -2.82 -0.68 N	57.97 -2.68 0.00 N	61.04 -2.46 0.00 N	67.44 -2.29 0.00 N	74.89 -4.10 0.00 N	77.47 -5.18 -0.47 N	81.81 -4.86 -0.65 N	75.51 -4.41 -0.52 N	65.85 -4.46 -0.02 N	61.11 -4.28 -2.02 N	40.88 -0.43 -34.91 N	52.55 -3.35 -10.78 N	54.10 -4.06 -1.64 N	51.41 -4.01 -1.59 N	48.52 -3.83 -6.76 N	72.49 -5.57 -11.01 N	48.96 -2.71 -6.81 N	44.42 -2.16 -7.35 N	43.24 -2.01 -6.42 N	54.89 -4.44 -0.09 N	53.81 -5.05 0.00 N	50.82 -4.88 -0.16 N
INDECK___CORINTH 23802	68.13 5.67 0.00 N	61.07 5.09 0.00 N	68.65 6.20 -5.83 N	66.80 6.16 0.00 N	69.68 6.18 0.00 N	76.73 7.00 0.00 N	88.37 9.37 0.00 N	158.17 11.76 -64.23 N	104.67 12.92 -5.73 N	94.80 10.99 -4.41 N	80.65 10.19 -0.18 N	89.90 9.14 -17.41 N	311.61 0.84 -304.37 N	142.66 5.79 -91.74 N	77.37 6.85 -14.00 N	73.35 6.00 -13.52 N	109.33 6.21 -57.53 N	170.87 10.07 -93.75 N	109.55 5.98 -58.70 N	106.99 5.20 -62.57 N	98.35 4.87 -54.66 N	67.87 7.89 -0.75 N	66.81 7.95 0.00 N	63.87 6.95 -1.37 N
INDECK___ILION 23567	65.27 2.81 0.00 N	58.56 2.58 0.00 N	59.34 2.82 0.11 N	63.58 2.93 0.00 N	66.54 3.04 0.00 N	72.13 2.40 0.00 N	81.62 2.63 0.00 N	75.00 2.86 10.03 N	89.01 3.08 0.09 N	82.43 3.11 0.08 N	72.72 2.45 0.00 N	65.21 2.16 0.31 N	1.68 0.20 4.91 N	44.79 1.41 1.74 N	58.05 1.80 0.27 N	55.35 1.77 0.26 N	46.02 1.52 1.09 N	67.62 2.35 1.78 N	45.41 1.58 1.03 N	39.40 1.36 1.19 N	39.10 1.30 1.04 N	61.11 1.89 0.01 N	61.47 2.61 0.00 N	58.24 2.73 0.03 N
INDECK___OLEAN 23982	61.76 -0.70 0.00 N	55.20 -0.78 0.00 N	56.45 -0.95 -0.77 N	60.06 -0.58 0.00 N	63.71 0.21 0.00 N	70.02 0.30 0.00 N	78.21 -0.78 0.00 N	82.06 -1.62 -1.49 N	84.86 -1.89 -0.73 N	79.32 -0.66 -0.58 N	69.60 -0.71 -0.02 N	64.70 -0.92 -2.27 N	45.37 -0.19 -39.16 N	56.59 -0.58 -12.04 N	57.77 -0.59 -1.84 N	55.21 -0.40 -1.77 N	52.24 -0.90 -7.55 N	78.36 -0.99 -12.30 N	52.33 -0.16 -7.63 N	47.18 -0.26 -8.21 N	45.95 -0.05 -7.17 N	58.35 -0.98 -0.10 N	57.28 -1.58 0.00 N	54.15 -1.57 -0.18 N
INDECK___OSWEGO 23783	59.68 -2.78 0.00 N	53.54 -2.43 0.00 N	54.39 -2.57 -0.33 N	57.95 -2.70 0.00 N	60.50 -3.00 0.00 N	66.45 -3.28 0.00 N	75.16 -3.83 0.00 N	74.92 -4.02 3.25 N	82.26 -4.08 -0.32 N	75.70 -3.95 -0.25 N	66.84 -3.46 -0.01 N	61.21 -3.13 -0.98 N	23.21 -0.28 -17.09 N	48.28 -1.98 -5.13 N	54.80 -2.50 -0.78 N	52.18 -2.41 -0.76 N	46.72 -2.09 -3.22 N	69.07 -3.23 -5.25 N	45.89 -2.27 -3.29 N	40.79 -1.94 -3.50 N	39.96 -1.92 -3.06 N	56.55 -2.73 -0.04 N	56.20 -2.66 0.00 N	53.18 -2.44 -0.08 N
INDECK___YERKES 23781	61.75 -0.71 0.00 N	54.69 -1.29 0.00 N	55.37 -1.94 -0.68 N	58.88 -1.77 0.00 N	62.00 -1.49 0.00 N	68.56 -1.17 0.00 N	76.35 -2.64 0.00 N	79.14 -3.49 -0.45 N	83.67 -3.00 -0.65 N	77.19 -2.73 -0.51 N	67.35 -2.95 -0.02 N	62.44 -2.93 -2.01 N	40.89 -0.29 -34.79 N	53.37 -2.44 -10.69 N	55.19 -2.96 -1.63 N	52.42 -2.98 -1.58 N	49.33 -2.97 -6.70 N	73.69 -4.29 -10.92 N	49.81 -1.82 -6.78 N	45.11 -1.41 -7.29 N	43.90 -1.30 -6.37 N	56.02 -3.30 -0.09 N	54.95 -3.91 0.00 N	51.82 -3.89 -0.16 N
INDIAN POINT_GT_1 24139	66.42 3.96 0.00 N	59.57 3.59 0.00 N	64.37 3.35 -4.39 N	64.26 3.62 0.00 N	67.53 4.03 0.00 N	74.40 4.67 0.00 N	83.97 4.98 0.00 N	135.13 5.07 -47.89 N	95.84 5.48 -4.35 N	88.61 5.89 -3.32 N	75.77 5.35 -0.14 N	81.47 4.96 -13.15 N	237.43 0.44 -230.59 N	117.74 3.47 -69.14 N	71.70 4.63 -10.55 N	68.81 4.79 -10.19 N	92.65 3.70 -43.35 N	143.09 5.39 -70.65 N	93.00 3.78 -44.36 N	89.63 3.25 -47.15 N	83.15 3.13 -41.19 N	64.16 4.36 -0.56 N	62.91 4.05 0.00 N	60.59 4.01 -1.04 N
INDIAN POINT_GT_2 23659	66.42 3.96 0.00 N	59.57 3.59 0.00 N	64.37 3.35 -4.39 N	64.26 3.62 0.00 N	67.53 4.03 0.00 N	74.40 4.67 0.00 N	83.97 4.98 0.00 N	135.13 5.07 -47.89 N	95.84 5.48 -4.35 N	88.61 5.89 -3.32 N	75.77 5.35 -0.14 N	81.47 4.96 -13.15 N	237.43 0.44 -230.59 N	117.74 3.47 -69.14 N	71.70 4.63 -10.55 N	68.81 4.79 -10.19 N	92.65 3.70 -43.35 N	143.09 5.39 -70.65 N	93.00 3.78 -44.36 N	89.63 3.25 -47.15 N	83.15 3.13 -41.19 N	64.16 4.36 -0.56 N	62.91 4.05 0.00 N	60.59 4.01 -1.04 N
INDIAN POINT_GT_3 24019	66.42 3.96 0.00 N	59.57 3.59 0.00 N	64.37 3.35 -4.39 N	64.26 3.62 0.00 N	67.53 4.03 0.00 N	74.40 4.67 0.00 N	83.97 4.98 0.00 N	135.13 5.07 -47.89 N	95.84 5.48 -4.35 N	88.61 5.89 -3.32 N	75.77 5.35 -0.14 N	81.47 4.96 -13.15 N	237.43 0.44 -230.59 N	117.74 3.47 -69.14 N	71.70 4.63 -10.55 N	68.81 4.79 -10.19 N	92.65 3.70 -43.35 N	143.09 5.39 -70.65 N	93.00 3.78 -44.36 N	89.63 3.25 -47.15 N	83.15 3.13 -41.19 N	64.16 4.36 -0.56 N	62.91 4.05 0.00 N	60.59 4.01 -1.04 N
INDIAN POINT___2 23530	65.98 3.52 0.00 N	59.17 3.19 0.00 N	63.90 2.93 -4.34 N	63.82 3.18 0.00 N	67.07 3.57 0.00 N	73.89 4.17 0.00 N	83.39 4.40 0.00 N	133.60 4.43 -47.00 N	95.09 4.79 -4.28 N	87.94 5.25 -3.29 N	75.20 4.79 -0.14 N	80.80 4.46 -12.98 N	233.85 0.38 -227.08 N	116.67 3.14 -68.39 N	71.18 4.22 -10.44 N	68.32 4.41 -10.08 N	91.84 3.36 -42.89 N	141.82 4.88 -69.89 N	92.07 3.42 -43.78 N	88.83 2.96 -46.64 N	82.42 2.84 -40.75 N	63.71 3.91 -0.56 N	62.48 3.62 0.00 N	60.18 3.61 -1.02 N

INDIAN POINT____3 23531	65.85 3.39 0.00 N	59.06 3.09 0.00 N	63.86 2.84 -4.39 N	63.73 3.08 0.00 N	66.96 3.46 0.00 N	73.74 4.02 0.00 N	83.22 4.22 0.00 N	134.33 4.27 -47.89 N	95.00 4.63 -4.35 N	87.81 5.08 -3.32 N	75.04 4.62 -0.14 N	80.81 4.30 -13.15 N	237.40 0.38 -230.62 N	117.29 3.00 -69.16 N	71.12 4.05 -10.55 N	68.26 4.24 -10.19 N	92.19 3.23 -43.37 N	142.41 4.68 -70.67 N	92.53 3.30 -44.37 N	89.24 2.84 -47.17 N	82.76 2.73 -41.20 N	63.56 3.76 -0.56 N	62.34 3.48 0.00 N	60.07 3.49 -1.04 N
INDIAN PT_GT_GRP 23687	66.42 3.96 0.00 N	59.57 3.59 0.00 N	64.37 3.35 -4.39 N	64.26 3.62 0.00 N	67.53 4.03 0.00 N	74.40 4.67 0.00 N	83.97 4.98 0.00 N	135.13 5.07 -47.89 N	95.84 5.48 -4.35 N	88.61 5.89 -3.32 N	75.77 5.35 -0.14 N	81.47 4.96 -13.15 N	237.43 0.44 -230.59 N	117.74 3.47 -69.14 N	71.70 4.63 -10.55 N	68.81 4.79 -10.19 N	92.65 3.70 -43.35 N	143.09 5.39 -70.65 N	93.00 3.78 -44.36 N	89.63 3.25 -47.15 N	83.15 3.13 -41.19 N	64.16 4.36 -0.56 N	62.91 4.05 0.00 N	60.59 4.01 -1.04 N
IP CORINTH____1 23988	68.13 5.67 0.00 N	61.07 5.09 0.00 N	68.65 6.20 -5.83 N	66.80 6.16 0.00 N	69.68 6.18 0.00 N	76.73 7.00 0.00 N	88.37 9.37 0.00 N	158.17 11.76 -64.23 N	104.67 12.92 -5.73 N	94.80 10.99 -4.41 N	80.65 10.19 -0.18 N	89.90 9.14 -17.41 N	311.61 0.84 -304.37 N	142.66 5.79 -91.74 N	77.37 6.85 -14.00 N	73.35 6.00 -13.52 N	109.33 6.21 -57.53 N	170.87 10.07 -93.75 N	109.55 5.98 -58.70 N	106.99 5.20 -62.57 N	98.35 4.87 -54.66 N	67.87 7.89 -0.75 N	66.81 7.95 0.00 N	63.87 6.95 -1.37 N
IP____TICONDEROGA 23804	68.34 5.88 0.00 N	61.31 5.33 0.00 N	69.34 7.09 -5.62 N	67.26 6.62 0.00 N	70.19 6.69 0.00 N	77.25 7.53 0.00 N	87.86 8.87 0.00 N	156.58 12.12 -62.28 N	105.03 13.45 -5.56 N	95.34 11.68 -4.25 N	81.33 10.87 -0.18 N	89.67 9.49 -16.82 N	302.19 0.91 -294.88 N	139.76 6.12 -88.51 N	77.31 7.28 -13.51 N	73.07 6.19 -13.04 N	107.84 6.75 -55.50 N	168.35 10.85 -90.45 N	107.88 6.26 -56.76 N	105.26 5.66 -60.37 N	97.01 5.45 -52.73 N	68.65 8.70 -0.72 N	67.75 8.89 0.00 N	64.96 8.09 -1.33 N
JARVIS____ 23743	62.93 0.47 0.00 N	56.43 0.45 0.00 N	57.03 0.51 0.11 N	61.18 0.53 0.00 N	64.06 0.56 0.00 N	70.24 0.52 0.00 N	79.54 0.55 0.00 N	72.73 0.58 10.03 N	86.63 0.70 0.09 N	80.07 0.75 0.08 N	70.92 0.64 0.00 N	63.63 0.58 0.31 N	1.54 0.05 4.91 N	43.80 0.41 1.74 N	56.78 0.53 0.27 N	54.09 0.52 0.26 N	44.93 0.42 1.09 N	65.87 0.59 1.78 N	44.24 0.40 1.03 N	38.40 0.36 1.19 N	38.14 0.35 1.04 N	59.73 0.51 0.01 N	59.35 0.50 0.00 N	56.03 0.51 0.03 N
JENNISON____1 23625	65.62 3.16 0.00 N	58.99 3.01 0.00 N	61.08 2.95 -1.51 N	63.88 3.23 0.00 N	67.03 3.53 0.00 N	73.82 4.10 0.00 N	83.83 4.83 0.00 N	98.45 5.46 -10.82 N	93.40 5.93 -1.46 N	86.43 5.89 -1.14 N	75.56 5.23 -0.05 N	72.56 4.72 -4.48 N	84.66 0.46 -77.81 N	72.26 3.42 -23.71 N	64.44 4.31 -3.62 N	61.57 4.25 -3.49 N	63.81 3.35 -14.87 N	96.18 4.90 -24.23 N	63.31 3.36 -15.09 N	58.46 3.06 -16.17 N	55.94 2.99 -14.12 N	63.62 4.20 -0.19 N	63.01 4.15 0.00 N	59.69 3.79 -0.36 N
JENNISON____2 23626	65.47 3.01 0.00 N	58.87 2.89 0.00 N	60.97 2.84 -1.51 N	63.76 3.11 0.00 N	66.90 3.40 0.00 N	73.66 3.94 0.00 N	83.63 4.64 0.00 N	98.22 5.22 -10.82 N	93.18 5.70 -1.46 N	86.24 5.70 -1.14 N	75.40 5.07 -0.05 N	72.41 4.57 -4.48 N	84.65 0.44 -77.81 N	72.17 3.33 -23.71 N	64.34 4.20 -3.62 N	61.47 4.15 -3.49 N	63.72 3.26 -14.87 N	96.04 4.76 -24.23 N	63.20 3.25 -15.09 N	58.36 2.96 -16.17 N	55.85 2.90 -14.12 N	63.50 4.07 -0.19 N	62.89 4.03 0.00 N	59.58 3.68 -0.36 N
KEDC PORT_JEFF_GT2 24210	69.02 5.95 -0.61 N	65.79 5.46 -4.35 N	66.18 5.06 -4.49 N	66.05 5.41 0.00 N	69.46 5.97 0.00 N	76.28 6.56 0.00 N	94.54 5.11 -10.43 N	179.33 3.68 -93.47 N	116.26 4.13 -26.12 N	132.01 4.46 -48.14 N	132.51 4.44 -57.79 N	134.79 4.06 -67.37 N	238.06 0.25 -231.41 N	177.99 2.24 -130.62 N	94.59 4.06 -34.01 N	135.49 3.83 -77.83 N	148.74 2.92 -100.22 N	157.64 3.99 -86.61 N	146.24 3.19 -98.19 N	142.12 2.60 -100.29 N	136.58 2.54 -95.21 N	94.44 3.91 -31.30 N	70.71 4.12 -7.73 N	63.61 4.94 -3.13 N
KEDC PORT_JEFF_GT3 24211	69.02 5.95 -0.61 N	65.79 5.46 -4.35 N	66.18 5.06 -4.49 N	66.05 5.41 0.00 N	69.46 5.97 0.00 N	76.28 6.56 0.00 N	94.54 5.11 -10.43 N	179.33 3.68 -93.47 N	116.26 4.13 -26.12 N	132.01 4.46 -48.14 N	132.51 4.44 -57.79 N	134.79 4.06 -67.37 N	238.06 0.25 -231.41 N	177.99 2.24 -130.62 N	94.59 4.06 -34.01 N	135.49 3.83 -77.83 N	148.74 2.92 -100.22 N	157.64 3.99 -86.61 N	146.24 3.19 -98.19 N	142.12 2.60 -100.29 N	136.58 2.54 -95.21 N	94.44 3.91 -31.30 N	70.71 4.12 -7.73 N	63.61 4.94 -3.13 N
KEDC_GLWD_GRP 24221	70.04 6.97 -0.61 N	66.59 6.26 -4.35 N	67.08 5.96 -4.49 N	67.05 6.41 0.00 N	70.49 6.99 0.00 N	77.76 8.04 0.00 N	98.32 8.89 -10.43 N	185.10 9.22 -93.70 N	121.92 9.77 -26.14 N	137.17 9.63 -48.14 N	136.91 8.85 -57.79 N	138.93 8.18 -67.39 N	239.25 0.72 -232.13 N	181.50 5.75 -130.62 N	98.14 7.61 -34.01 N	139.25 7.59 -77.83 N	151.60 5.78 -100.22 N	161.51 7.86 -86.61 N	148.64 5.52 -98.26 N	144.22 4.71 -100.29 N	138.56 4.52 -95.21 N	97.42 6.89 -31.30 N	73.63 7.04 -7.73 N	65.47 6.80 -3.13 N
KEDC_GLWD_GT4 24219	70.04 6.97 -0.61 N	66.59 6.26 -4.35 N	67.08 5.96 -4.49 N	67.05 6.41 0.00 N	70.49 6.99 0.00 N	77.76 8.04 0.00 N	98.32 8.89 -10.43 N	184.87 9.22 -93.47 N	121.90 9.77 -26.12 N	137.17 9.63 -48.14 N	136.91 8.85 -57.79 N	138.91 8.18 -67.37 N	238.53 0.72 -231.41 N	181.50 5.75 -130.62 N	98.14 7.61 -34.01 N	139.25 7.59 -77.83 N	151.60 5.78 -100.22 N	161.51 7.86 -86.61 N	148.57 5.52 -98.19 N	144.22 4.71 -100.29 N	138.56 4.52 -95.21 N	97.42 6.89 -31.30 N	73.63 7.04 -7.73 N	65.47 6.80 -3.13 N
KEDC_GLWD_GT5 24220	70.04 6.97 -0.61 N	66.59 6.26 -4.35 N	67.08 5.96 -4.49 N	67.05 6.41 0.00 N	70.49 6.99 0.00 N	77.76 8.04 0.00 N	98.32 8.89 -10.43 N	184.87 9.22 -93.47 N	121.90 9.77 -26.12 N	137.17 9.63 -48.14 N	136.91 8.85 -57.79 N	138.91 8.18 -67.37 N	238.53 0.72 -231.41 N	181.50 5.75 -130.62 N	98.14 7.61 -34.01 N	139.25 7.59 -77.83 N	151.60 5.78 -100.22 N	161.51 7.86 -86.61 N	148.57 5.52 -98.19 N	144.22 4.71 -100.29 N	138.56 4.52 -95.21 N	97.42 6.89 -31.30 N	73.63 7.04 -7.73 N	65.47 6.80 -3.13 N
KENSICO____ 23655	67.05 4.59 0.00 N	60.12 4.14 0.00 N	64.94 3.89 -4.42 N	64.84 4.19 0.00 N	68.14 4.64 0.00 N	75.07 5.35 0.00 N	84.76 5.77 0.00 N	136.05 5.92 -47.95 N	96.74 6.36 -4.36 N	89.47 6.73 -3.34 N	76.55 6.13 -0.14 N	82.26 5.69 -13.21 N	238.13 0.51 -231.22 N	118.64 3.93 -69.58 N	72.37 5.23 -10.62 N	69.45 5.37 -10.26 N	93.43 4.20 -43.64 N	144.29 6.13 -71.11 N	93.70 4.27 -44.56 N	90.36 3.67 -47.46 N	83.83 3.54 -41.46 N	64.78 4.98 -0.57 N	63.52 4.66 0.00 N	61.15 4.56 -1.04 N

KIAC_JFK_AIRPORT 23541	141.18 4.95 -73.78 N	97.68 4.23 -37.47 N	92.59 3.81 -32.15 N	71.85 4.09 -7.12 N	68.05 4.55 0.00 N	161.65 5.32 -86.61 N	99.78 6.03 -14.76 N	136.39 6.24 -47.97 N	145.14 6.99 -52.13 N	174.85 7.37 -88.08 N	148.94 6.47 -72.19 N	240.25 6.04 -170.85 N	238.29 0.50 -231.39 N	118.83 4.00 -69.70 N	72.58 5.41 -10.65 N	71.87 5.54 -12.50 N	93.63 4.31 -43.72 N	149.34 6.42 -75.88 N	152.17 4.52 -102.78 N	144.67 3.85 -101.59 N	149.22 3.66 -106.73 N	161.02 5.23 -96.56 N	167.91 4.96 -104.09 N	151.38 4.93 -90.91 N
KIAC_JFK_GT1 23816	141.18 4.95 -73.78 N	97.68 4.23 -37.47 N	92.59 3.81 -32.15 N	71.85 4.09 -7.12 N	68.05 4.55 0.00 N	161.65 5.32 -86.61 N	99.78 6.03 -14.76 N	136.39 6.24 -47.97 N	145.14 6.99 -52.13 N	174.85 7.37 -88.08 N	148.94 6.47 -72.19 N	240.25 6.04 -170.85 N	238.29 0.50 -231.39 N	118.83 4.00 -69.70 N	72.58 5.41 -10.65 N	71.87 5.54 -12.50 N	93.63 4.31 -43.72 N	149.34 6.42 -75.88 N	152.17 4.52 -102.78 N	144.67 3.85 -101.59 N	149.22 3.66 -106.73 N	161.02 5.23 -96.56 N	167.91 4.96 -104.09 N	151.38 4.93 -90.91 N
KIAC_JFK_GT2 23817	141.18 4.95 -73.78 N	97.68 4.23 -37.47 N	92.59 3.81 -32.15 N	71.85 4.09 -7.12 N	68.05 4.55 0.00 N	161.65 5.32 -86.61 N	99.78 6.03 -14.76 N	136.39 6.24 -47.97 N	145.14 6.99 -52.13 N	174.85 7.37 -88.08 N	148.94 6.47 -72.19 N	240.25 6.04 -170.85 N	238.29 0.50 -231.39 N	118.83 4.00 -69.70 N	72.58 5.41 -10.65 N	71.87 5.54 -12.50 N	93.63 4.31 -43.72 N	149.34 6.42 -75.88 N	152.17 4.52 -102.78 N	144.67 3.85 -101.59 N	149.22 3.66 -106.73 N	161.02 5.23 -96.56 N	167.91 4.96 -104.09 N	151.38 4.93 -90.91 N
KINTIGH____ 23543	60.22 -2.24 0.00 N	53.61 -2.37 0.00 N	54.21 -3.00 -0.58 N	57.83 -2.82 0.00 N	61.01 -2.49 0.00 N	67.18 -2.54 0.00 N	74.06 -4.93 0.00 N	75.52 -6.03 0.63 N	80.88 -5.70 -0.57 N	74.64 -5.20 -0.44 N	65.26 -5.04 -0.02 N	60.30 -4.79 -1.73 N	36.04 -0.51 -30.15 N	50.62 -3.66 -9.16 N	53.40 -4.51 -1.40 N	50.91 -4.27 -1.35 N	47.26 -4.07 -5.74 N	70.38 -6.02 -9.35 N	47.48 -3.22 -5.84 N	42.97 -2.50 -6.24 N	41.96 -2.32 -5.46 N	54.62 -4.69 -0.07 N	53.54 -5.31 0.00 N	50.72 -4.96 -0.14 N
LEDERLE____ 23769	65.62 3.16 0.00 N	58.84 2.86 0.00 N	63.45 2.55 -4.28 N	63.47 2.83 0.00 N	66.72 3.23 0.00 N	73.45 3.73 0.00 N	82.91 3.92 0.00 N	132.14 3.91 -46.06 N	94.63 4.41 -4.20 N	87.63 4.99 -3.23 N	74.82 4.40 -0.13 N	80.09 3.97 -12.77 N	229.85 0.37 -223.09 N	115.35 2.90 -67.31 N	70.68 3.89 -10.27 N	67.90 4.15 -9.92 N	90.86 3.05 -42.21 N	140.24 4.40 -68.78 N	91.09 3.18 -43.05 N	87.91 2.77 -45.91 N	81.61 2.68 -40.10 N	63.39 3.61 -0.55 N	62.26 3.41 0.00 N	59.99 3.43 -1.01 N
LINDEN COGEN____ 23786	67.84 5.38 0.00 N	60.84 4.86 0.00 N	65.59 4.54 -4.43 N	65.53 4.88 0.00 N	68.88 5.38 0.00 N	75.98 6.25 0.00 N	85.84 6.84 0.00 N	137.21 7.06 -47.97 N	97.88 7.50 -4.36 N	90.59 7.84 -3.35 N	77.61 7.19 -0.14 N	84.03 6.75 -13.92 N	238.38 0.59 -231.39 N	119.43 4.60 -69.70 N	73.26 6.11 -10.64 N	72.60 6.27 -12.50 N	94.23 4.93 -43.71 N	146.67 7.25 -72.37 N	94.51 5.04 -44.62 N	91.07 4.31 -47.54 N	84.51 4.15 -41.53 N	65.65 5.85 -0.57 N	64.31 5.46 0.00 N	61.87 5.28 -1.04 N
LIPA_MISC_IPP 23656	69.14 6.07 -0.61 N	65.83 5.50 -4.35 N	66.22 5.10 -4.49 N	66.09 5.44 0.00 N	69.50 6.00 0.00 N	76.52 6.79 0.00 N	94.93 5.51 -10.43 N	179.61 3.96 -93.47 N	116.30 4.17 -26.12 N	132.24 4.70 -48.14 N	132.68 4.61 -57.79 N	135.03 4.30 -67.37 N	238.07 0.26 -231.41 N	178.02 2.27 -130.62 N	94.42 3.89 -34.01 N	135.27 3.61 -77.83 N	148.69 2.88 -100.22 N	157.71 4.06 -86.61 N	146.29 3.24 -98.19 N	142.16 2.65 -100.29 N	136.61 2.57 -95.21 N	94.47 3.94 -31.30 N	70.69 4.10 -7.73 N	63.77 5.10 -3.13 N
LITTLE FALLS____HYD 24013	68.86 6.40 0.00 N	61.85 5.87 0.00 N	62.93 6.41 0.11 N	67.31 6.66 0.00 N	70.69 7.20 0.00 N	77.12 7.40 0.00 N	87.43 8.43 0.00 N	81.20 9.06 10.03 N	95.93 10.00 0.09 N	89.29 9.97 0.08 N	78.35 8.07 0.00 N	70.25 7.20 0.31 N	2.14 0.66 4.91 N	48.21 4.82 1.74 N	62.37 6.12 0.27 N	59.56 5.99 0.26 N	49.60 5.10 1.09 N	73.07 7.80 1.78 N	49.09 5.26 1.03 N	42.62 4.58 1.19 N	42.23 4.43 1.04 N	65.65 6.43 0.01 N	65.26 6.41 0.00 N	61.77 6.26 0.03 N
LONG_LAKE_PHOENIX 24014	60.01 -2.45 0.00 N	53.83 -2.15 0.00 N	54.70 -2.26 -0.34 N	58.28 -2.37 0.00 N	60.85 -2.65 0.00 N	66.91 -2.82 0.00 N	75.80 -3.19 0.00 N	75.52 -3.33 3.33 N	83.02 -3.32 -0.33 N	76.40 -3.26 -0.26 N	67.36 -2.93 -0.01 N	61.68 -2.68 -1.00 N	23.53 -0.25 -17.38 N	48.77 -1.70 -5.34 N	55.19 -2.14 -0.82 N	52.56 -2.05 -0.79 N	47.15 -1.79 -3.35 N	69.73 -2.77 -5.45 N	46.30 -1.94 -3.38 N	41.22 -1.65 -3.64 N	40.37 -1.64 -3.18 N	56.95 -2.33 -0.04 N	56.57 -2.29 0.00 N	53.49 -2.13 -0.08 N
LOVETT____3 23632	65.22 2.76 0.00 N	58.49 2.51 0.00 N	63.12 2.20 -4.30 N	63.10 2.45 0.00 N	66.30 2.81 0.00 N	72.91 3.19 0.00 N	82.23 3.24 0.00 N	132.25 3.18 -46.89 N	93.93 3.64 -4.26 N	86.92 4.27 -3.25 N	74.18 3.76 -0.13 N	79.63 3.39 -12.88 N	232.75 0.31 -226.04 N	115.26 2.47 -67.66 N	70.26 3.41 -10.33 N	67.52 3.71 -9.97 N	90.70 2.68 -42.43 N	140.01 3.82 -69.15 N	91.09 2.78 -43.45 N	87.80 2.42 -46.15 N	81.49 2.35 -40.31 N	62.97 3.19 -0.55 N	61.90 3.04 0.00 N	59.73 3.17 -1.01 N
LOVETT____4 23642	65.21 2.75 0.00 N	58.49 2.51 0.00 N	63.12 2.19 -4.30 N	63.09 2.44 0.00 N	66.30 2.80 0.00 N	72.90 3.18 0.00 N	82.22 3.23 0.00 N	132.24 3.16 -46.90 N	93.91 3.63 -4.26 N	86.91 4.26 -3.25 N	74.17 3.75 -0.13 N	79.62 3.39 -12.88 N	232.79 0.31 -226.09 N	115.28 2.46 -67.70 N	70.26 3.41 -10.33 N	67.52 3.71 -9.98 N	90.71 2.67 -42.45 N	140.03 3.81 -69.18 N	91.10 2.78 -43.46 N	87.81 2.41 -46.17 N	81.51 2.34 -40.33 N	62.97 3.18 -0.55 N	61.90 3.04 0.00 N	59.73 3.17 -1.01 N
LOVETT____5 23593	65.24 2.78 0.00 N	58.52 2.54 0.00 N	63.16 2.23 -4.30 N	63.13 2.48 0.00 N	66.34 2.84 0.00 N	72.96 3.23 0.00 N	82.28 3.29 0.00 N	132.30 3.22 -46.90 N	93.98 3.70 -4.26 N	86.97 4.31 -3.25 N	74.22 3.80 -0.13 N	79.66 3.43 -12.88 N	232.80 0.31 -226.09 N	115.32 2.50 -67.70 N	70.29 3.44 -10.33 N	67.55 3.74 -9.98 N	90.74 2.70 -42.45 N	140.09 3.86 -69.18 N	91.14 2.81 -43.46 N	87.84 2.44 -46.17 N	81.53 2.37 -40.33 N	63.01 3.22 -0.55 N	61.93 3.07 0.00 N	59.75 3.19 -1.01 N
LOWER RAQUET____HYD 24057	62.18 -0.28 0.00 N	55.86 -0.12 0.00 N	56.38 -0.23 0.02 N	60.44 -0.21 0.00 N	63.17 -0.33 0.00 N	70.08 0.35 0.00 N	79.93 0.94 0.00 N	79.85 1.26 3.59 N	86.88 0.87 0.01 N	79.09 -0.29 0.01 N	70.40 0.12 0.00 N	63.40 0.08 0.04 N	5.99 0.04 0.44 N	44.80 -0.01 0.31 N	55.96 -0.51 0.05 N	53.11 -0.67 0.05 N	45.23 -0.16 0.20 N	67.12 0.40 0.32 N	44.47 -0.24 0.15 N	38.67 -0.35 0.21 N	38.17 -0.47 0.19 N	58.91 -0.32 0.00 N	58.67 -0.18 0.00 N	55.00 -0.54 0.00 N

LOWER___HUDSON 24059	66.88 4.42 0.00 N	60.11 4.14 0.00 N	67.28 4.99 -5.66 N	65.53 4.88 0.00 N	68.24 4.74 0.00 N	74.84 5.11 0.00 N	85.72 6.72 0.00 N	152.64 8.07 -62.40 N	100.53 8.94 -5.57 N	91.24 7.56 -4.28 N	77.45 6.99 -0.18 N	86.65 6.38 -16.91 N	302.77 0.62 -295.76 N	138.38 4.12 -89.13 N	75.00 4.88 -13.60 N	71.24 4.28 -13.14 N	105.94 4.46 -55.89 N	165.07 6.93 -91.08 N	105.84 3.94 -57.04 N	103.50 3.48 -60.79 N	95.18 3.25 -53.10 N	65.67 5.70 -0.73 N	64.81 5.95 0.00 N	62.27 5.39 -1.33 N
LWR___OSWEGATCHIE_HYD 23850	62.67 0.21 0.00 N	56.31 0.33 0.00 N	56.95 0.30 -0.03 N	61.00 0.35 0.00 N	63.57 0.07 0.00 N	70.39 0.66 0.00 N	80.09 1.10 0.00 N	78.53 1.36 5.01 N	87.20 1.17 -0.01 N	79.24 -0.19 -0.02 N	71.00 0.71 0.00 N	64.20 0.78 -0.06 N	7.03 0.06 -0.58 N	46.01 0.48 -0.41 N	56.82 0.24 -0.06 N	53.93 0.05 -0.06 N	46.32 0.47 -0.26 N	68.67 1.20 -0.42 N	45.17 0.12 -0.19 N	39.53 0.02 -0.28 N	38.93 -0.14 -0.24 N	59.66 0.42 0.00 N	59.34 0.48 0.00 N	55.67 0.12 -0.01 N
MG INDUSTRY___DRP 24185	65.40 2.94 0.00 N	58.86 2.88 0.00 N	65.54 3.35 -5.57 N	63.95 3.30 0.00 N	66.53 3.03 0.00 N	72.88 3.15 0.00 N	83.06 4.06 0.00 N	148.56 4.90 -61.47 N	96.60 5.10 -5.48 N	87.70 4.09 -4.21 N	74.42 3.97 -0.17 N	83.82 3.82 -16.64 N	297.96 0.37 -291.19 N	135.18 2.42 -87.63 N	72.76 2.86 -13.37 N	69.31 2.56 -12.92 N	103.20 2.65 -54.95 N	160.49 3.89 -89.55 N	102.97 1.99 -56.12 N	100.70 1.70 -59.77 N	92.57 1.53 -52.21 N	63.17 3.22 -0.71 N	62.44 3.59 0.00 N	60.25 3.39 -1.31 N
MID___OSWEGATCHIE_HYD 23849	62.67 0.21 0.00 N	56.31 0.33 0.00 N	56.95 0.30 -0.03 N	61.00 0.35 0.00 N	63.57 0.07 0.00 N	70.39 0.66 0.00 N	80.09 1.10 0.00 N	78.53 1.36 5.01 N	87.20 1.17 -0.01 N	79.24 -0.19 -0.02 N	71.00 0.71 0.00 N	64.20 0.78 -0.06 N	7.03 0.06 -0.58 N	46.01 0.48 -0.41 N	56.82 0.24 -0.06 N	53.93 0.05 -0.06 N	46.32 0.47 -0.26 N	68.67 1.20 -0.42 N	45.17 0.12 -0.19 N	39.53 0.02 -0.28 N	38.93 -0.14 -0.24 N	59.66 0.42 0.00 N	59.34 0.48 0.00 N	55.67 0.12 -0.01 N
MID___RAQUETTE_HYD 23851	62.18 -0.28 0.00 N	55.86 -0.12 0.00 N	56.38 -0.23 0.02 N	60.44 -0.21 0.00 N	63.17 -0.33 0.00 N	70.08 0.35 0.00 N	79.93 0.94 0.00 N	79.85 1.26 3.59 N	86.88 0.87 0.01 N	79.09 -0.29 0.01 N	70.40 0.12 0.00 N	63.40 0.08 0.04 N	5.99 0.04 0.44 N	44.80 -0.01 0.31 N	55.96 -0.51 0.05 N	53.11 -0.67 0.05 N	45.23 -0.16 0.20 N	67.12 0.40 0.32 N	44.47 -0.24 0.15 N	38.67 -0.35 0.21 N	38.17 -0.47 0.19 N	58.91 -0.32 0.00 N	58.67 -0.18 0.00 N	55.00 -0.54 0.00 N
MILLIKEN___1 23584	59.19 -3.27 0.00 N	52.54 -3.44 0.00 N	53.74 -3.62 -0.74 N	56.74 -3.91 0.00 N	59.34 -4.15 0.00 N	65.76 -3.97 0.00 N	76.29 -2.70 0.00 N	81.06 -2.58 -1.46 N	83.85 -2.89 -0.73 N	77.22 -2.74 -0.56 N	67.79 -2.52 -0.02 N	63.16 -2.41 -2.20 N	44.91 -0.04 -38.56 N	54.83 -1.92 -11.62 N	55.69 -2.60 -1.77 N	52.81 -2.73 -1.71 N	50.60 -2.27 -7.28 N	76.25 -2.67 -11.87 N	51.09 -1.20 -7.43 N	45.73 -1.42 -7.92 N	44.57 -1.18 -6.92 N	56.77 -2.56 -0.09 N	60.32 1.46 0.00 N	57.08 1.37 -0.17 N
MILLIKEN___2 23585	59.17 -3.28 0.00 N	52.52 -3.45 0.00 N	53.73 -3.64 -0.74 N	56.73 -3.92 0.00 N	59.33 -4.17 0.00 N	65.74 -3.98 0.00 N	76.27 -2.72 0.00 N	81.04 -2.60 -1.46 N	83.83 -2.91 -0.73 N	77.20 -2.76 -0.56 N	67.78 -2.53 -0.02 N	63.14 -2.42 -2.20 N	44.92 -0.03 -38.56 N	54.82 -1.92 -11.62 N	55.68 -2.61 -1.77 N	52.80 -2.74 -1.71 N	50.60 -2.28 -7.28 N	76.24 -2.68 -11.87 N	51.09 -1.21 -7.43 N	45.73 -1.42 -7.92 N	44.60 -1.15 -6.92 N	56.76 -2.57 -0.09 N	60.01 1.15 0.00 N	56.81 1.09 -0.17 N
MILLIKEN___DIESEL 23629	59.17 -3.28 0.00 N	52.52 -3.45 0.00 N	53.73 -3.64 -0.74 N	56.73 -3.92 0.00 N	59.33 -4.17 0.00 N	65.74 -3.98 0.00 N	76.27 -2.72 0.00 N	81.04 -2.60 -1.46 N	83.83 -2.91 -0.73 N	77.20 -2.76 -0.56 N	67.78 -2.53 -0.02 N	63.14 -2.42 -2.20 N	44.92 -0.03 -38.56 N	54.82 -1.92 -11.62 N	55.68 -2.61 -1.77 N	52.80 -2.74 -1.71 N	50.60 -2.28 -7.28 N	76.24 -2.68 -11.87 N	51.09 -1.21 -7.43 N	45.73 -1.42 -7.92 N	44.60 -1.15 -6.92 N	56.76 -2.57 -0.09 N	60.01 1.15 0.00 N	56.81 1.09 -0.17 N
MODEL_CITY_ENERGY 24167	60.89 -1.56 0.00 N	53.91 -2.07 0.00 N	54.58 -2.72 -0.66 N	58.05 -2.60 0.00 N	61.06 -2.44 0.00 N	67.46 -2.27 0.00 N	74.91 -4.08 0.00 N	77.53 -5.05 -0.65 N	82.09 -4.58 -0.50 N	75.67 -4.23 -0.50 N	66.04 -4.26 -0.02 N	61.26 -4.07 -1.97 N	40.42 -0.40 -34.42 N	52.28 -3.28 -10.43 N	54.13 -3.98 -1.59 N	51.41 -3.96 -1.54 N	48.37 -3.77 -6.54 N	72.18 -5.53 -10.66 N	48.82 -2.70 -6.66 N	44.19 -2.15 -7.12 N	43.01 -2.04 -6.22 N	54.96 -4.36 -0.09 N	54.00 -4.85 0.00 N	50.97 -4.73 -0.16 N
MOHAWK_PAPER___DRP 24187	66.87 4.41 0.00 N	60.12 4.14 0.00 N	67.15 4.81 -5.71 N	65.45 4.81 0.00 N	68.11 4.61 0.00 N	74.70 4.97 0.00 N	85.76 6.77 0.00 N	153.42 7.97 -63.27 N	100.19 8.53 -5.64 N	90.85 7.13 -4.32 N	77.08 6.62 -0.18 N	86.56 6.12 -17.08 N	306.26 0.60 -299.26 N	138.99 3.99 -89.87 N	74.98 4.75 -13.71 N	71.30 4.23 -13.25 N	106.19 4.25 -56.35 N	165.36 6.47 -91.84 N	106.15 3.68 -57.61 N	103.70 3.19 -61.29 N	95.34 2.97 -53.54 N	65.35 5.38 -0.73 N	64.48 5.62 0.00 N	61.94 5.05 -1.35 N
MONGAUP___HYD 23641	64.52 2.06 0.00 N	57.90 1.93 0.00 N	62.42 1.75 -4.04 N	62.60 1.95 0.00 N	65.77 2.28 0.00 N	72.29 2.57 0.00 N	81.39 2.40 0.00 N	128.31 2.17 -43.96 N	92.49 2.45 -4.02 N	85.48 3.02 -3.06 N	73.03 2.62 -0.13 N	77.83 2.36 -12.11 N	219.52 0.23 -212.90 N	110.55 1.84 -63.58 N	68.72 2.50 -9.70 N	65.91 2.71 -9.37 N	87.37 1.91 -39.87 N	134.66 2.64 -64.97 N	87.70 1.96 -40.87 N	84.30 1.71 -43.36 N	78.40 1.69 -37.88 N	61.93 2.18 -0.52 N	60.87 2.01 0.00 N	58.67 2.17 -0.95 N
MONTAUK___DIESEL 23721	69.14 6.07 -0.61 N	65.83 5.50 -4.35 N	66.22 5.10 -4.49 N	66.09 5.44 0.00 N	69.50 6.00 0.00 N	76.52 6.79 0.00 N	94.93 5.51 -10.43 N	179.61 3.96 -93.47 N	116.30 4.17 -26.12 N	132.24 4.70 -48.14 N	132.68 4.61 -57.79 N	135.03 4.30 -67.37 N	238.07 0.26 -231.41 N	178.02 2.27 -130.62 N	94.42 3.89 -34.01 N	135.27 3.61 -77.83 N	148.69 2.88 -100.22 N	157.71 4.06 -86.61 N	146.29 3.24 -98.19 N	142.16 2.65 -100.29 N	136.61 2.57 -95.21 N	94.47 3.94 -31.30 N	70.69 4.10 -7.73 N	63.77 5.10 -3.13 N
N SALMON___HYD 24042	61.21 -1.25 0.00 N	54.91 -1.07 0.00 N	55.44 -1.15 0.04 N	59.47 -1.18 0.00 N	61.96 -1.54 0.00 N	68.13 -1.60 0.00 N	77.05 -1.94 0.00 N	76.75 -1.80 3.63 N	84.17 -1.78 0.07 N	77.09 -2.28 0.03 N	68.97 -1.32 0.00 N	62.15 -1.05 0.16 N	2.87 -0.11 3.42 N	43.69 -0.75 0.69 N	55.42 -0.99 0.11 N	52.72 -1.01 0.10 N	44.43 -0.73 0.43 N	65.20 -1.14 0.70 N	43.17 -1.14 0.55 N	37.80 -0.96 0.47 N	37.39 -1.03 0.41 N	58.20 -1.03 0.01 N	57.83 -1.03 0.00 N	54.53 -1.00 0.01 N

N.E._GEN_SANDY PD 24062	64.59 2.13 0.00 N	58.03 2.05 0.00 N	64.48 2.58 -5.27 N	63.12 2.47 0.00 N	72.99 4.20 -6.06 N	74.23 4.14 -2.20 N	82.25 3.26 0.00 N	144.39 4.03 -58.17 N	95.67 4.45 -5.21 N	87.29 3.90 -3.99 N	74.12 3.67 -0.16 N	82.52 3.39 -15.77 N	283.05 0.32 -276.34 N	130.29 2.17 -83.00 N	71.80 2.62 -12.67 N	65.49 5.41 0.01 N	100.03 2.39 -52.04 N	155.50 3.64 -84.81 N	77.99 5.01 -9.52 N	72.00 4.91 -4.98 N	89.95 1.67 -49.45 N	62.87 2.95 -0.68 N	61.93 3.07 0.00 N	59.64 2.85 -1.24 N
NARROWS_GT1_1 24228	142.61 6.37 -73.78 N	84.57 5.76 -22.84 N	68.27 5.46 -6.18 N	66.51 5.86 0.00 N	69.92 6.42 0.00 N	123.42 7.43 -46.26 N	88.94 8.18 -1.77 N	138.66 8.51 -47.97 N	126.01 8.65 -31.34 N	176.16 8.67 -88.08 N	150.56 8.09 -72.19 N	241.84 7.64 -170.85 N	238.46 0.67 -231.39 N	119.99 5.15 -69.70 N	73.96 6.79 -10.65 N	73.28 6.95 -12.50 N	94.83 5.51 -43.72 N	184.34 8.12 -109.18 N	221.70 5.67 -171.17 N	221.66 4.85 -177.59 N	151.95 4.79 -108.32 N	162.63 6.83 -96.56 N	169.37 6.42 -104.09 N	166.77 6.17 -105.05 N
NARROWS_GT1_2 24229	142.61 6.37 -73.78 N	84.57 5.76 -22.84 N	68.27 5.46 -6.18 N	66.51 5.86 0.00 N	69.92 6.42 0.00 N	123.42 7.43 -46.26 N	88.94 8.18 -1.77 N	138.66 8.51 -47.97 N	126.01 8.65 -31.34 N	176.16 8.67 -88.08 N	150.56 8.09 -72.19 N	241.84 7.64 -170.85 N	238.46 0.67 -231.39 N	119.99 5.15 -69.70 N	73.96 6.79 -10.65 N	73.28 6.95 -12.50 N	94.83 5.51 -43.72 N	184.34 8.12 -109.18 N	221.70 5.67 -171.17 N	221.66 4.85 -177.59 N	151.95 4.79 -108.32 N	162.63 6.83 -96.56 N	169.37 6.42 -104.09 N	166.77 6.17 -105.05 N
NARROWS_GT1_3 24230	142.61 6.37 -73.78 N	84.57 5.76 -22.84 N	68.27 5.46 -6.18 N	66.51 5.86 0.00 N	69.92 6.42 0.00 N	123.42 7.43 -46.26 N	88.94 8.18 -1.77 N	138.66 8.51 -47.97 N	126.01 8.65 -31.34 N	176.16 8.67 -88.08 N	150.56 8.09 -72.19 N	241.84 7.64 -170.85 N	238.46 0.67 -231.39 N	119.99 5.15 -69.70 N	73.96 6.79 -10.65 N	73.28 6.95 -12.50 N	94.83 5.51 -43.72 N	184.34 8.12 -109.18 N	221.70 5.67 -171.17 N	221.66 4.85 -177.59 N	151.95 4.79 -108.32 N	162.63 6.83 -96.56 N	169.37 6.42 -104.09 N	166.77 6.17 -105.05 N
NARROWS_GT1_4 24231	142.61 6.37 -73.78 N	84.57 5.76 -22.84 N	68.27 5.46 -6.18 N	66.51 5.86 0.00 N	69.92 6.42 0.00 N	123.42 7.43 -46.26 N	88.94 8.18 -1.77 N	138.66 8.51 -47.97 N	126.01 8.65 -31.34 N	176.16 8.67 -88.08 N	150.56 8.09 -72.19 N	241.84 7.64 -170.85 N	238.46 0.67 -231.39 N	119.99 5.15 -69.70 N	73.96 6.79 -10.65 N	73.28 6.95 -12.50 N	94.83 5.51 -43.72 N	184.34 8.12 -109.18 N	221.70 5.67 -171.17 N	221.66 4.85 -177.59 N	151.95 4.79 -108.32 N	162.63 6.83 -96.56 N	169.37 6.42 -104.09 N	166.77 6.17 -105.05 N
NARROWS_GT1_5 24232	142.61 6.37 -73.78 N	84.57 5.76 -22.84 N	68.27 5.46 -6.18 N	66.51 5.86 0.00 N	69.92 6.42 0.00 N	123.42 7.43 -46.26 N	88.94 8.18 -1.77 N	138.66 8.51 -47.97 N	126.01 8.65 -31.34 N	176.16 8.67 -88.08 N	150.56 8.09 -72.19 N	241.84 7.64 -170.85 N	238.46 0.67 -231.39 N	119.99 5.15 -69.70 N	73.96 6.79 -10.65 N	73.28 6.95 -12.50 N	94.83 5.51 -43.72 N	184.34 8.12 -109.18 N	221.70 5.67 -171.17 N	221.66 4.85 -177.59 N	151.95 4.79 -108.32 N	162.63 6.83 -96.56 N	169.37 6.42 -104.09 N	166.77 6.17 -105.05 N
NARROWS_GT1_6 24233	142.61 6.37 -73.78 N	84.57 5.76 -22.84 N	68.27 5.46 -6.18 N	66.51 5.86 0.00 N	69.92 6.42 0.00 N	123.42 7.43 -46.26 N	88.94 8.18 -1.77 N	138.66 8.51 -47.97 N	126.01 8.65 -31.34 N	176.16 8.67 -88.08 N	150.56 8.09 -72.19 N	241.84 7.64 -170.85 N	238.46 0.67 -231.39 N	119.99 5.15 -69.70 N	73.96 6.79 -10.65 N	73.28 6.95 -12.50 N	94.83 5.51 -43.72 N	184.34 8.12 -109.18 N	221.70 5.67 -171.17 N	221.66 4.85 -177.59 N	151.95 4.79 -108.32 N	162.63 6.83 -96.56 N	169.37 6.42 -104.09 N	166.77 6.17 -105.05 N
NARROWS_GT1_7 24234	142.61 6.37 -73.78 N	84.57 5.76 -22.84 N	68.27 5.46 -6.18 N	66.51 5.86 0.00 N	69.92 6.42 0.00 N	123.42 7.43 -46.26 N	88.94 8.18 -1.77 N	138.66 8.51 -47.97 N	126.01 8.65 -31.34 N	176.16 8.67 -88.08 N	150.56 8.09 -72.19 N	241.84 7.64 -170.85 N	238.46 0.67 -231.39 N	119.99 5.15 -69.70 N	73.96 6.79 -10.65 N	73.28 6.95 -12.50 N	94.83 5.51 -43.72 N	184.34 8.12 -109.18 N	221.70 5.67 -171.17 N	221.66 4.85 -177.59 N	151.95 4.79 -108.32 N	162.63 6.83 -96.56 N	169.37 6.42 -104.09 N	166.77 6.17 -105.05 N
NARROWS_GT1_8 24235	142.61 6.37 -73.78 N	84.57 5.76 -22.84 N	68.27 5.46 -6.18 N	66.51 5.86 0.00 N	69.92 6.42 0.00 N	123.42 7.43 -46.26 N	88.94 8.18 -1.77 N	138.66 8.51 -47.97 N	126.01 8.65 -31.34 N	176.16 8.67 -88.08 N	150.56 8.09 -72.19 N	241.84 7.64 -170.85 N	238.46 0.67 -231.39 N	119.99 5.15 -69.70 N	73.96 6.79 -10.65 N	73.28 6.95 -12.50 N	94.83 5.51 -43.72 N	184.34 8.12 -109.18 N	221.70 5.67 -171.17 N	221.66 4.85 -177.59 N	151.95 4.79 -108.32 N	162.63 6.83 -96.56 N	169.37 6.42 -104.09 N	166.77 6.17 -105.05 N
NARROWS_GT1_GRP 23726	142.61 6.37 -73.78 N	84.57 5.76 -22.84 N	68.27 5.46 -6.18 N	66.51 5.86 0.00 N	69.92 6.42 0.00 N	123.42 7.43 -46.26 N	88.94 8.18 -1.77 N	138.66 8.51 -47.97 N	126.01 8.65 -31.34 N	176.16 8.67 -88.08 N	150.56 8.09 -72.19 N	241.84 7.64 -170.85 N	238.46 0.67 -231.39 N	119.99 5.15 -69.70 N	73.96 6.79 -10.65 N	73.28 6.95 -12.50 N	94.83 5.51 -43.72 N	184.34 8.12 -109.18 N	221.70 5.67 -171.17 N	221.66 4.85 -177.59 N	151.95 4.79 -108.32 N	162.63 6.83 -96.56 N	169.37 6.42 -104.09 N	166.77 6.17 -105.05 N
NARROWS_GT2_1 24236	142.61 6.37 -73.78 N	84.57 5.76 -22.84 N	68.27 5.46 -6.18 N	66.51 5.86 0.00 N	69.92 6.42 0.00 N	123.42 7.43 -46.26 N	88.94 8.18 -1.77 N	138.66 8.51 -47.97 N	126.01 8.65 -31.34 N	176.16 8.67 -88.08 N	150.56 8.09 -72.19 N	241.84 7.64 -170.85 N	238.46 0.67 -231.39 N	119.99 5.15 -69.70 N	73.96 6.79 -10.65 N	73.28 6.95 -12.50 N	94.83 5.51 -43.72 N	184.34 8.12 -109.18 N	221.70 5.67 -171.17 N	221.66 4.85 -177.59 N	151.95 4.79 -108.32 N	162.63 6.83 -96.56 N	169.37 6.42 -104.09 N	166.77 6.17 -105.05 N
NARROWS_GT2_2 24237	142.61 6.37 -73.78 N	84.57 5.76 -22.84 N	68.27 5.46 -6.18 N	66.51 5.86 0.00 N	69.92 6.42 0.00 N	123.42 7.43 -46.26 N	88.94 8.18 -1.77 N	138.66 8.51 -47.97 N	126.01 8.65 -31.34 N	176.16 8.67 -88.08 N	150.56 8.09 -72.19 N	241.84 7.64 -170.85 N	238.46 0.67 -231.39 N	119.99 5.15 -69.70 N	73.96 6.79 -10.65 N	73.28 6.95 -12.50 N	94.83 5.51 -43.72 N	184.34 8.12 -109.18 N	221.70 5.67 -171.17 N	221.66 4.85 -177.59 N	151.95 4.79 -108.32 N	162.63 6.83 -96.56 N	169.37 6.42 -104.09 N	166.77 6.17 -105.05 N
NARROWS_GT2_3 24238	142.61 6.37 -73.78 N	84.57 5.76 -22.84 N	68.27 5.46 -6.18 N	66.51 5.86 0.00 N	69.92 6.42 0.00 N	123.42 7.43 -46.26 N	88.94 8.18 -1.77 N	138.66 8.51 -47.97 N	126.01 8.65 -31.34 N	176.16 8.67 -88.08 N	150.56 8.09 -72.19 N	241.84 7.64 -170.85 N	238.46 0.67 -231.39 N	119.99 5.15 -69.70 N	73.96 6.79 -10.65 N	73.28 6.95 -12.50 N	94.83 5.51 -43.72 N	184.34 8.12 -109.18 N	221.70 5.67 -171.17 N	221.66 4.85 -177.59 N	151.95 4.79 -108.32 N	162.63 6.83 -96.56 N	169.37 6.42 -104.09 N	166.77 6.17 -105.05 N

NARROWS_GT2_4 24239	142.61 6.37 -73.78 N	84.57 5.76 -22.84 N	68.27 5.46 -6.18 N	66.51 5.86 0.00 N	69.92 6.42 0.00 N	123.42 7.43 -46.26 N	88.94 8.18 -1.77 N	138.66 8.51 -47.97 N	126.01 8.65 -31.34 N	176.16 8.67 -88.08 N	150.56 8.09 -72.19 N	241.84 7.64 -170.85 N	238.46 0.67 -231.39 N	119.99 5.15 -69.70 N	73.96 6.79 -10.65 N	73.28 6.95 -12.50 N	94.83 5.51 -43.72 N	184.34 8.12 -109.18 N	221.70 5.67 -171.17 N	221.66 4.85 -177.59 N	151.95 4.79 -108.32 N	162.63 6.83 -96.56 N	169.37 6.42 -104.09 N	166.77 6.17 -105.05 N
NARROWS_GT2_5 24240	142.61 6.37 -73.78 N	84.57 5.76 -22.84 N	68.27 5.46 -6.18 N	66.51 5.86 0.00 N	69.92 6.42 0.00 N	123.42 7.43 -46.26 N	88.94 8.18 -1.77 N	138.66 8.51 -47.97 N	126.01 8.65 -31.34 N	176.16 8.67 -88.08 N	150.56 8.09 -72.19 N	241.84 7.64 -170.85 N	238.46 0.67 -231.39 N	119.99 5.15 -69.70 N	73.96 6.79 -10.65 N	73.28 6.95 -12.50 N	94.83 5.51 -43.72 N	184.34 8.12 -109.18 N	221.70 5.67 -171.17 N	221.66 4.85 -177.59 N	151.95 4.79 -108.32 N	162.63 6.83 -96.56 N	169.37 6.42 -104.09 N	166.77 6.17 -105.05 N
NARROWS_GT2_6 24241	142.61 6.37 -73.78 N	84.57 5.76 -22.84 N	68.27 5.46 -6.18 N	66.51 5.86 0.00 N	69.92 6.42 0.00 N	123.42 7.43 -46.26 N	88.94 8.18 -1.77 N	138.66 8.51 -47.97 N	126.01 8.65 -31.34 N	176.16 8.67 -88.08 N	150.56 8.09 -72.19 N	241.84 7.64 -170.85 N	238.46 0.67 -231.39 N	119.99 5.15 -69.70 N	73.96 6.79 -10.65 N	73.28 6.95 -12.50 N	94.83 5.51 -43.72 N	184.34 8.12 -109.18 N	221.70 5.67 -171.17 N	221.66 4.85 -177.59 N	151.95 4.79 -108.32 N	162.63 6.83 -96.56 N	169.37 6.42 -104.09 N	166.77 6.17 -105.05 N
NARROWS_GT2_7 24242	142.61 6.37 -73.78 N	84.57 5.76 -22.84 N	68.27 5.46 -6.18 N	66.51 5.86 0.00 N	69.92 6.42 0.00 N	123.42 7.43 -46.26 N	88.94 8.18 -1.77 N	138.66 8.51 -47.97 N	126.01 8.65 -31.34 N	176.16 8.67 -88.08 N	150.56 8.09 -72.19 N	241.84 7.64 -170.85 N	238.46 0.67 -231.39 N	119.99 5.15 -69.70 N	73.96 6.79 -10.65 N	73.28 6.95 -12.50 N	94.83 5.51 -43.72 N	184.34 8.12 -109.18 N	221.70 5.67 -171.17 N	221.66 4.85 -177.59 N	151.95 4.79 -108.32 N	162.63 6.83 -96.56 N	169.37 6.42 -104.09 N	166.77 6.17 -105.05 N
NARROWS_GT2_8 24243	142.61 6.37 -73.78 N	84.57 5.76 -22.84 N	68.27 5.46 -6.18 N	66.51 5.86 0.00 N	69.92 6.42 0.00 N	123.42 7.43 -46.26 N	88.94 8.18 -1.77 N	138.66 8.51 -47.97 N	126.01 8.65 -31.34 N	176.16 8.67 -88.08 N	150.56 8.09 -72.19 N	241.84 7.64 -170.85 N	238.46 0.67 -231.39 N	119.99 5.15 -69.70 N	73.96 6.79 -10.65 N	73.28 6.95 -12.50 N	94.83 5.51 -43.72 N	184.34 8.12 -109.18 N	221.70 5.67 -171.17 N	221.66 4.85 -177.59 N	151.95 4.79 -108.32 N	162.63 6.83 -96.56 N	169.37 6.42 -104.09 N	166.77 6.17 -105.05 N
NARROWS_GT2_GRP 23741	142.61 6.37 -73.78 N	84.57 5.76 -22.84 N	68.27 5.46 -6.18 N	66.51 5.86 0.00 N	69.92 6.42 0.00 N	123.42 7.43 -46.26 N	88.94 8.18 -1.77 N	138.66 8.51 -47.97 N	126.01 8.65 -31.34 N	176.16 8.67 -88.08 N	150.56 8.09 -72.19 N	241.84 7.64 -170.85 N	238.46 0.67 -231.39 N	119.99 5.15 -69.70 N	73.96 6.79 -10.65 N	73.28 6.95 -12.50 N	94.83 5.51 -43.72 N	184.34 8.12 -109.18 N	221.70 5.67 -171.17 N	221.66 4.85 -177.59 N	151.95 4.79 -108.32 N	162.63 6.83 -96.56 N	169.37 6.42 -104.09 N	166.77 6.17 -105.05 N
NEG CAPITAL___MECHNVIL 23645	66.88 4.42 0.00 N	60.11 4.14 0.00 N	67.30 4.99 -5.69 N	65.53 4.88 0.00 N	68.24 4.74 0.00 N	74.84 5.11 0.00 N	85.72 6.72 0.00 N	153.46 8.07 -63.21 N	100.59 8.94 -5.63 N	91.26 7.56 -4.30 N	77.45 6.99 -0.18 N	86.76 6.38 -17.02 N	305.73 0.62 -298.71 N	138.74 4.12 -89.49 N	75.05 4.88 -13.66 N	71.29 4.28 -13.19 N	106.16 4.46 -56.11 N	165.43 6.93 -91.44 N	106.24 3.94 -57.44 N	103.74 3.48 -61.03 N	95.39 3.25 -53.31 N	65.67 5.70 -0.73 N	64.81 5.95 0.00 N	62.28 5.39 -1.34 N
NEG CENTRAL_HIGH_ACRES 23767	60.71 -1.75 0.00 N	52.88 -3.10 0.00 N	53.74 -3.40 -0.51 N	57.06 -3.59 0.00 N	59.67 -3.83 0.00 N	66.17 -3.55 0.00 N	76.73 -2.27 0.00 N	77.41 -3.16 1.61 N	82.79 -3.71 -0.49 N	76.26 -3.53 -0.39 N	66.90 -3.39 -0.02 N	61.46 -3.41 -1.51 N	32.28 -0.25 -26.13 N	50.12 -3.05 -8.04 N	53.94 -3.80 -1.23 N	50.76 -4.26 -1.19 N	46.91 -3.72 -5.04 N	70.81 -4.46 -8.22 N	48.38 -1.57 -5.09 N	42.36 -2.35 -5.48 N	41.38 -2.24 -4.79 N	54.84 -4.46 -0.07 N	55.27 -3.59 0.00 N	51.75 -3.92 -0.12 N
NEG CENTRAL___DRP 24199	60.33 -2.13 0.00 N	53.97 -2.00 0.00 N	54.81 -2.37 -0.56 N	58.11 -2.53 0.00 N	60.68 -2.82 0.00 N	66.67 -3.06 0.00 N	75.05 -3.94 0.00 N	77.54 -4.04 0.59 N	82.78 -3.80 -0.56 N	76.20 -3.62 -0.42 N	66.93 -3.37 -0.02 N	61.93 -3.11 -1.68 N	35.77 -0.22 -29.59 N	52.01 -1.89 -8.76 N	55.38 -2.48 -1.34 N	52.83 -2.29 -1.29 N	49.13 -1.95 -5.50 N	73.12 -2.89 -8.96 N	48.81 -1.71 -5.66 N	44.29 -0.91 -5.98 N	43.34 -0.71 -5.22 N	58.20 -1.10 -0.07 N	57.54 -1.32 0.00 N	54.41 -1.26 -0.13 N
NEG CENTRAL___INDECK 23768	60.51 -1.95 0.00 N	54.63 -1.34 0.00 N	55.47 -1.91 -0.75 N	58.86 -1.79 0.00 N	61.83 -1.67 0.00 N	68.21 -1.52 0.00 N	75.76 -3.23 0.00 N	79.89 -3.76 -1.47 N	83.35 -3.39 -0.73 N	76.83 -3.15 -0.57 N	67.68 -2.63 -0.02 N	63.09 -2.51 -2.24 N	45.04 -0.27 -38.91 N	55.05 -1.95 -11.86 N	55.86 -2.47 -1.81 N	53.27 -2.31 -1.75 N	50.78 -2.25 -7.44 N	75.94 -3.23 -12.13 N	50.79 -1.62 -7.55 N	46.32 -1.00 -8.09 N	44.97 -0.93 -7.07 N	57.03 -2.31 -0.10 N	55.84 -3.02 0.00 N	52.74 -2.99 -0.18 N
NEG CENTRAL___SENECA 23627	62.46 0.00 0.00 N	55.98 0.00 0.00 N	56.63 0.00 0.00 N	60.65 0.00 0.00 N	63.50 0.00 0.00 N	69.73 0.00 0.00 N	78.99 0.00 0.00 N	82.18 0.00 0.00 N	86.02 0.00 0.00 N	79.40 0.00 0.00 N	70.28 0.00 0.00 N	63.36 0.00 0.00 N	6.40 0.00 0.00 N	45.13 0.00 0.00 N	56.52 0.00 0.00 N	53.83 0.00 0.00 N	45.59 0.00 0.00 N	67.05 0.00 0.00 N	44.86 0.00 0.00 N	39.23 0.00 0.00 N	38.83 0.00 0.00 N	59.23 0.00 0.00 N	58.86 0.00 0.00 N	55.54 0.00 0.00 N
NEG CENTRAL___STATE_STREET 24147	61.92 -0.54 0.00 N	54.62 -1.36 0.00 N	55.72 -1.44 -0.54 N	59.02 -1.63 0.00 N	61.61 -1.89 0.00 N	68.26 -1.46 0.00 N	79.66 0.67 0.00 N	82.08 0.53 0.63 N	86.57 0.00 -0.55 N	79.72 -0.09 -0.41 N	70.15 -0.15 -0.02 N	64.70 -0.29 -1.64 N	35.72 0.12 -29.21 N	53.16 -0.46 -8.49 N	57.11 -0.70 -1.30 N	53.96 -1.12 -1.25 N	50.05 -0.86 -5.32 N	75.30 -0.43 -8.67 N	50.87 0.48 -5.53 N	44.65 -0.37 -5.79 N	43.63 -0.26 -5.06 N	58.46 -0.84 -0.07 N	60.16 1.30 0.00 N	56.68 1.01 -0.13 N
NEG MILLWOOD___DRP 24198	66.07 3.61 0.00 N	59.24 3.27 0.00 N	64.29 3.14 -4.53 N	64.01 3.36 0.00 N	67.25 3.75 0.00 N	73.95 4.22 0.00 N	83.47 4.48 0.00 N	135.78 4.63 -48.97 N	95.53 5.07 -4.44 N	88.28 5.45 -3.43 N	75.36 4.94 -0.14 N	81.46 4.59 -13.51 N	242.86 0.39 -236.07 N	119.56 3.16 -71.27 N	71.59 4.20 -10.88 N	68.62 4.29 0.50 N	93.64 3.35 -44.69 N	144.76 4.88 -72.83 N	93.81 3.38 -45.57 N	90.76 2.92 -48.61 N	84.11 2.82 -42.46 N	63.73 3.91 -0.58 N	62.48 3.62 0.00 N	60.21 3.60 -1.07 N

NEG NORTH_FLCN_SEA 23793	66.40 3.94 0.00 N	59.47 3.49 0.00 N	59.96 3.38 0.06 N	64.31 3.67 0.00 N	67.43 3.94 0.00 N	74.58 4.86 0.00 N	85.56 6.57 0.00 N	86.32 7.41 3.27 N	93.81 7.87 0.07 N	86.87 7.51 0.04 N	76.86 6.58 0.00 N	68.99 5.81 0.18 N	3.35 0.63 3.68 N	48.30 4.04 0.87 N	61.30 4.92 0.13 N	58.39 4.69 0.13 N	48.89 3.84 0.55 N	72.22 6.06 0.89 N	48.60 4.37 0.63 N	42.46 3.83 0.59 N	42.11 3.80 0.52 N	64.43 5.20 0.01 N	64.77 5.91 0.00 N	60.85 5.32 0.01 N
NEG NORTH_KES_CHATEGAY 23792	62.69 0.23 0.00 N	56.06 0.09 0.00 N	56.56 -0.02 0.05 N	60.51 -0.14 0.00 N	63.44 -0.06 0.00 N	70.09 0.36 0.00 N	79.94 0.94 0.00 N	80.15 1.33 3.36 N	86.91 0.97 0.07 N	79.61 0.25 0.04 N	70.50 0.22 0.00 N	63.24 0.06 0.18 N	2.76 -0.03 3.61 N	44.00 -0.30 0.82 N	56.00 -0.39 0.13 N	53.21 -0.50 0.12 N	44.93 -0.15 0.52 N	66.44 0.23 0.84 N	44.30 0.05 0.61 N	38.60 -0.07 0.56 N	38.21 -0.13 0.49 N	59.06 -0.17 0.01 N	58.75 -0.11 0.00 N	55.10 -0.43 0.01 N
NEG NORTH___ALICE_FALLS 23915	63.30 0.84 0.00 N	56.68 0.71 0.00 N	57.18 0.61 0.05 N	61.07 0.42 0.00 N	63.99 0.49 0.00 N	70.88 1.16 0.00 N	81.15 2.16 0.00 N	81.75 2.85 3.28 N	88.61 2.67 0.07 N	80.86 1.50 0.04 N	71.59 1.31 0.00 N	64.13 0.96 0.18 N	2.76 0.03 3.66 N	44.47 0.20 0.86 N	56.66 0.27 0.13 N	53.81 0.10 0.13 N	45.53 0.47 0.54 N	67.44 1.27 0.88 N	44.88 0.65 0.63 N	39.07 0.42 0.59 N	38.60 0.28 0.51 N	59.77 0.54 0.01 N	59.44 0.58 0.00 N	55.64 0.11 0.01 N
NEG NORTH___LWR_SARANAC 23913	63.30 0.84 0.00 N	56.68 0.71 0.00 N	57.18 0.61 0.05 N	61.07 0.42 0.00 N	63.99 0.49 0.00 N	70.88 1.16 0.00 N	81.15 2.16 0.00 N	81.75 2.85 3.28 N	88.61 2.67 0.07 N	80.86 1.50 0.04 N	71.59 1.31 0.00 N	64.13 0.96 0.18 N	2.76 0.03 3.66 N	44.47 0.20 0.86 N	56.66 0.27 0.13 N	53.81 0.10 0.13 N	45.53 0.47 0.54 N	67.44 1.27 0.88 N	44.88 0.65 0.63 N	39.07 0.42 0.59 N	38.60 0.28 0.51 N	59.77 0.54 0.01 N	59.44 0.58 0.00 N	55.64 0.11 0.01 N
NEG NORTH___PLATTSBURG 23628	62.54 0.08 0.00 N	56.01 0.03 0.00 N	56.49 -0.09 0.05 N	60.30 -0.35 0.00 N	63.23 -0.27 0.00 N	69.92 0.19 0.00 N	79.86 0.86 0.00 N	80.35 1.45 3.28 N	87.16 1.22 0.07 N	79.65 0.29 0.04 N	70.50 0.22 0.00 N	63.14 -0.03 0.18 N	2.68 -0.06 3.66 N	43.81 -0.46 0.86 N	55.84 -0.54 0.13 N	53.04 -0.66 0.13 N	44.83 -0.22 0.54 N	66.39 0.22 0.88 N	44.26 0.02 0.63 N	38.53 -0.11 0.59 N	38.08 -0.23 0.51 N	58.88 -0.35 0.01 N	58.57 -0.29 0.00 N	54.87 -0.66 0.01 N
NEG WEST_LEA_LOCKPORT 23791	60.12 -2.34 0.00 N	53.47 -2.51 0.00 N	54.11 -3.17 -0.66 N	57.64 -3.01 0.00 N	60.76 -2.74 0.00 N	66.93 -2.80 0.00 N	73.67 -5.32 0.00 N	76.05 -6.51 -0.38 N	80.62 -6.04 -0.65 N	74.30 -5.60 -0.50 N	64.84 -5.46 -0.02 N	60.12 -5.19 -1.96 N	40.10 -0.56 -34.26 N	51.42 -4.03 -10.32 N	53.12 -4.98 -1.57 N	50.61 -4.74 -1.52 N	47.65 -4.42 -6.47 N	71.09 -6.51 -10.55 N	47.96 -3.51 -6.61 N	43.56 -2.71 -7.04 N	42.44 -2.54 -6.15 N	54.18 -5.14 -0.08 N	53.08 -5.78 0.00 N	50.36 -5.34 -0.15 N
NEG WEST___LANCASTR 23811	59.48 -2.98 0.00 N	53.20 -2.78 0.00 N	54.04 -3.36 -0.77 N	57.44 -3.20 0.00 N	60.72 -2.78 0.00 N	66.98 -2.74 0.00 N	74.39 -4.60 0.00 N	78.10 -5.60 -1.52 N	81.19 -5.57 -0.74 N	75.12 -4.86 -0.59 N	65.53 -4.78 -0.02 N	60.96 -4.68 -2.29 N	45.26 -0.51 -39.37 N	54.06 -3.90 -12.19 N	54.48 -3.90 -1.86 N	52.08 -3.55 -1.80 N	49.73 -3.51 -7.64 N	74.37 -5.13 -12.46 N	49.77 -2.79 -7.70 N	45.37 -2.17 -8.31 N	44.11 -1.98 -7.26 N	55.28 -4.06 -0.10 N	54.11 -4.74 0.00 N	51.30 -4.42 -0.18 N
NEG_PENN_ALLEGHNY 23528	63.14 0.68 0.00 N	56.87 0.89 0.00 N	58.75 0.68 -1.44 N	61.53 0.89 0.00 N	64.66 1.16 0.00 N	71.18 1.46 0.00 N	80.22 1.23 0.00 N	93.95 1.19 -10.59 N	88.82 1.36 -1.44 N	82.20 1.71 -1.09 N	71.67 1.34 -0.04 N	68.74 1.05 -4.33 N	82.80 0.07 -76.34 N	68.79 0.98 -22.67 N	61.28 1.31 -3.46 N	58.71 1.54 -3.34 N	60.80 0.98 -14.22 N	91.57 1.35 -23.17 N	60.42 0.94 -14.62 N	55.78 1.08 -15.46 N	53.49 1.15 -13.51 N	60.86 1.44 -0.19 N	59.78 0.92 0.00 N	56.78 0.89 -0.34 N
NEG___GEN_MONROE 24207	64.00 1.55 0.00 N	57.11 1.13 0.00 N	57.97 0.78 -0.56 N	61.26 0.61 0.00 N	63.95 0.45 0.00 N	70.50 0.77 0.00 N	80.29 1.30 0.00 N	83.59 2.10 0.69 N	89.36 2.79 -0.56 N	82.33 2.51 -0.42 N	72.77 2.47 -0.02 N	67.24 2.21 -1.68 N	36.27 0.27 -29.61 N	55.29 1.39 -8.77 N	59.46 1.61 -1.34 N	56.65 1.53 -1.29 N	52.20 1.11 -5.50 N	77.46 1.45 -8.96 N	51.68 1.16 -5.66 N	46.19 0.98 -5.98 N	44.89 0.84 -5.23 N	60.75 1.44 -0.07 N	60.50 1.65 0.00 N	56.98 1.31 -0.13 N
NEPA___ENERGY 23901	58.44 -4.02 0.00 N	52.31 -3.67 0.00 N	53.38 -4.09 -0.85 N	56.80 -3.85 0.00 N	60.29 -3.21 0.00 N	66.48 -3.24 0.00 N	74.48 -4.51 0.00 N	79.13 -5.57 -2.52 N	80.54 -6.29 -0.81 N	74.99 -5.05 -0.64 N	65.60 -4.71 -0.03 N	61.11 -4.76 -2.51 N	49.31 -0.50 -43.42 N	55.37 -3.07 -13.31 N	54.72 -3.83 -2.03 N	52.43 -3.36 -1.96 N	50.44 -3.50 -8.35 N	75.63 -5.02 -13.60 N	50.58 -2.72 -8.44 N	45.88 -2.43 -9.08 N	44.57 -2.19 -7.93 N	54.99 -4.35 -0.11 N	53.95 -4.90 0.00 N	51.19 -4.55 -0.20 N
NEVERSINK___HYD 23608	59.78 -2.68 0.00 N	53.65 -2.32 0.00 N	57.78 -2.68 -3.82 N	58.04 -2.60 0.00 N	60.93 -2.57 0.00 N	66.87 -2.85 0.00 N	75.31 -3.68 0.00 N	119.12 -4.17 -41.12 N	85.30 -4.50 -3.78 N	78.42 -3.87 -2.89 N	67.24 -3.16 -0.12 N	71.77 -3.04 -11.45 N	206.85 -0.26 -200.71 N	103.69 -1.63 -60.19 N	63.74 -1.97 -9.19 N	60.89 -1.81 -8.87 N	81.33 -2.00 -37.74 N	125.53 -3.02 -61.50 N	81.48 -1.99 -38.61 N	78.50 -1.78 -41.05 N	74.67 -0.02 -35.86 N	59.62 -0.11 -0.49 N	58.45 -0.41 0.00 N	56.00 -0.44 -0.90 N
NEWTON___FALLS_HYD 23847	62.67 0.21 0.00 N	56.31 0.33 0.00 N	56.95 0.30 -0.03 N	61.00 0.35 0.00 N	63.57 0.07 0.00 N	70.39 0.66 0.00 N	80.09 1.10 0.00 N	78.53 1.36 5.01 N	87.20 1.17 -0.01 N	79.24 -0.19 -0.02 N	71.00 0.71 0.00 N	64.20 0.78 -0.06 N	7.03 0.06 -0.58 N	46.01 0.48 -0.41 N	56.82 0.24 -0.06 N	53.93 0.05 -0.06 N	46.32 0.47 -0.26 N	68.67 1.20 -0.42 N	45.17 0.12 -0.19 N	39.53 0.02 -0.28 N	38.93 -0.14 -0.24 N	59.66 0.42 0.00 N	59.34 0.48 0.00 N	55.67 0.12 -0.01 N
NIAGARA_____ 23760	60.48 -1.98 0.00 N	53.51 -2.47 0.00 N	54.15 -3.13 0.00 N	57.66 -2.99 0.00 N	60.67 -2.83 0.00 N	66.99 -2.74 0.00 N	74.07 -4.92 0.00 N	76.38 -6.18 -0.38 N	80.94 -5.72 -0.65 N	74.60 -5.30 -0.50 N	64.99 -5.31 -0.02 N	60.31 -5.00 -1.96 N	40.17 -0.49 -34.26 N	51.51 -3.94 -10.32 N	53.31 -4.78 -1.57 N	50.61 -4.74 -1.52 N	47.63 -4.43 -6.47 N	71.08 -6.51 -10.55 N	48.20 -3.26 -6.61 N	43.66 -2.61 -7.04 N	42.53 -2.45 -6.15 N	54.13 -5.19 -0.08 N	53.08 -5.78 0.00 N	50.17 -5.53 -0.15 N

NINE_MILE_1 23575	59.54 -2.92 0.00 N	53.37 -2.61 0.00 N	54.18 -2.72 -0.27 N	57.76 -2.89 0.00 N	60.40 -3.09 0.00 N	66.23 -3.50 0.00 N	74.80 -4.19 0.00 N	73.48 -4.47 4.23 N	81.73 -4.54 -0.25 N	75.45 -4.16 -0.21 N	66.53 -3.76 -0.01 N	60.74 -3.42 -0.80 N	19.57 -0.31 -13.48 N	47.24 -2.21 -4.32 N	54.39 -2.79 -0.66 N	51.82 -2.65 -0.64 N	45.97 -2.33 -2.71 N	67.87 -3.59 -4.41 N	45.21 -2.33 -2.68 N	40.18 -1.99 -2.95 N	39.46 -1.94 -2.57 N	56.28 -2.99 -0.04 N	55.91 -2.95 0.00 N	52.92 -2.68 -0.06 N
NINE_MILE_2 23744	59.41 -3.05 0.00 N	53.25 -2.73 0.00 N	54.07 -2.83 -0.27 N	57.64 -3.01 0.00 N	60.27 -3.23 0.00 N	66.09 -3.64 0.00 N	74.64 -4.35 0.00 N	73.33 -4.64 4.21 N	81.55 -4.72 -0.25 N	75.29 -4.32 -0.21 N	66.40 -3.89 -0.01 N	60.60 -3.55 -0.79 N	19.50 -0.34 -13.44 N	47.12 -2.29 -4.28 N	54.28 -2.89 -0.65 N	51.71 -2.75 -0.63 N	45.86 -2.42 -2.69 N	67.72 -3.72 -4.38 N	45.11 -2.42 -2.67 N	40.09 -2.07 -2.92 N	39.37 -2.02 -2.56 N	56.17 -3.10 -0.03 N	55.80 -3.06 0.00 N	52.82 -2.79 -0.06 N
NM_CAPITAL___DRP 24208	66.55 4.09 0.00 N	59.86 3.88 0.00 N	66.84 4.55 -5.66 N	65.17 4.52 0.00 N	67.81 4.31 0.00 N	74.32 4.59 0.00 N	85.23 6.23 0.00 N	151.94 7.36 -62.41 N	99.43 7.84 -5.57 N	90.24 6.56 -4.28 N	76.58 6.12 -0.18 N	85.97 5.70 -16.91 N	302.68 0.55 -295.73 N	137.95 3.71 -89.11 N	74.53 4.42 -13.60 N	70.90 3.93 -13.13 N	105.44 3.96 -55.88 N	164.09 5.97 -91.07 N	105.23 3.34 -57.03 N	102.91 2.90 -60.78 N	94.63 2.71 -53.10 N	64.96 4.99 -0.73 N	64.12 5.26 0.00 N	61.63 4.75 -1.33 N
NM_CENTRAL___DRP 24181	60.79 -1.66 0.00 N	54.55 -1.43 0.00 N	55.46 -1.52 -0.35 N	59.06 -1.59 0.00 N	61.66 -1.84 0.00 N	67.86 -1.86 0.00 N	76.94 -2.05 0.00 N	76.48 -2.10 3.60 N	84.34 -2.01 -0.33 N	77.56 -2.11 -0.27 N	68.38 -1.91 -0.01 N	62.66 -1.73 -1.03 N	23.91 -0.15 -17.67 N	49.59 -1.08 -5.54 N	55.96 -1.41 -0.85 N	53.35 -1.30 -0.82 N	47.94 -1.13 -3.47 N	70.93 -1.78 -5.66 N	47.09 -1.25 -3.48 N	42.01 -1.00 -3.78 N	41.13 -1.00 -3.30 N	57.87 -1.41 -0.05 N	57.41 -1.45 0.00 N	54.28 -1.35 -0.08 N
NM_FRONTIER___DRP 24179	60.82 -1.64 0.00 N	53.80 -2.17 0.00 N	54.45 -2.84 -0.67 N	57.96 -2.68 0.00 N	61.00 -2.50 0.00 N	67.38 -2.35 0.00 N	74.57 -4.42 0.00 N	76.97 -5.62 -0.41 N	81.55 -5.12 -0.65 N	75.15 -4.75 -0.50 N	65.47 -4.83 -0.02 N	60.77 -4.57 -1.98 N	40.42 -0.45 -34.48 N	51.95 -3.65 -10.47 N	53.69 -4.43 -1.60 N	50.96 -4.42 -1.54 N	48.00 -4.16 -6.57 N	71.65 -6.10 -10.70 N	48.55 -2.99 -6.68 N	44.02 -2.35 -7.14 N	42.87 -2.20 -6.24 N	54.49 -4.83 -0.09 N	53.42 -5.44 0.00 N	50.47 -5.23 -0.16 N
NM_ST_REGIS___HYD 24053	62.54 0.08 0.00 N	56.11 0.13 0.00 N	56.59 -0.01 0.02 N	60.65 0.01 0.00 N	63.42 -0.07 0.00 N	70.32 0.59 0.00 N	80.25 1.26 0.00 N	80.45 1.74 3.47 N	87.35 1.34 0.01 N	79.52 0.14 0.02 N	70.71 0.43 0.00 N	63.64 0.33 0.05 N	5.90 0.04 0.53 N	44.86 0.10 0.38 N	56.19 -0.27 0.06 N	53.33 -0.44 0.06 N	45.38 0.02 0.24 N	67.31 0.65 0.38 N	44.67 -0.02 0.17 N	38.83 -0.14 0.26 N	38.38 -0.22 0.22 N	59.20 -0.03 0.00 N	58.91 0.05 0.00 N	55.21 -0.33 0.01 N
NORTHPORT___1 23551	68.14 5.06 -0.61 N	64.86 4.53 -4.35 N	65.27 4.15 -4.49 N	65.09 4.44 0.00 N	68.42 4.92 0.00 N	75.39 5.67 0.00 N	94.72 5.30 -10.43 N	180.40 4.75 -93.47 N	117.27 5.13 -26.12 N	133.14 5.60 -48.14 N	133.40 5.33 -57.79 N	135.66 4.93 -67.37 N	238.16 0.35 -231.41 N	178.66 2.90 -130.62 N	95.04 4.51 -34.01 N	135.93 4.28 -77.83 N	149.11 3.30 -100.22 N	158.39 -4.73 -86.61 N	146.64 3.59 -98.19 N	142.49 2.98 -100.29 N	136.89 2.85 -95.21 N	94.93 4.40 -31.30 N	71.00 4.41 -7.73 N	63.47 4.80 -3.13 N
NORTHPORT___2 23552	68.11 5.04 -0.61 N	64.85 4.52 -4.35 N	65.26 4.14 -4.49 N	65.08 4.43 0.00 N	68.41 4.91 0.00 N	75.38 5.65 0.00 N	94.74 5.31 -10.43 N	180.40 4.75 -93.47 N	117.27 5.13 -26.12 N	133.13 5.59 -48.14 N	133.40 5.33 -57.79 N	135.67 4.94 -67.37 N	238.16 0.35 -231.41 N	178.66 2.91 -130.62 N	94.99 4.46 -34.01 N	135.91 4.26 -77.83 N	149.10 3.29 -100.22 N	158.39 4.74 -86.61 N	146.65 3.60 -98.19 N	142.49 2.98 -100.29 N	136.88 2.84 -95.21 N	94.92 4.39 -31.30 N	70.96 4.37 -7.73 N	63.43 4.76 -3.13 N
NORTHPORT___3 23553	68.76 5.69 -0.61 N	65.32 4.99 -4.35 N	65.79 4.67 -4.49 N	65.65 5.00 0.00 N	69.02 5.52 0.00 N	76.08 6.35 0.00 N	96.07 6.64 -10.43 N	182.22 6.57 -93.47 N	119.07 6.94 -26.12 N	134.80 7.26 -48.14 N	134.90 6.83 -57.79 N	137.13 6.40 -67.37 N	238.34 0.52 -231.41 N	179.88 4.13 -130.62 N	96.30 5.77 -34.01 N	137.25 5.60 -77.83 N	150.27 4.46 -100.22 N	160.12 6.47 -86.61 N	147.71 4.67 -98.19 N	143.46 3.95 -100.29 N	137.86 3.82 -95.21 N	96.26 5.73 -31.30 N	72.10 5.51 -7.73 N	64.25 5.58 -3.13 N
NORTHPORT___4 23650	68.55 5.47 -0.61 N	65.10 4.77 -4.35 N	65.58 4.46 -4.49 N	65.41 4.76 0.00 N	68.77 5.27 0.00 N	75.81 6.08 0.00 N	95.78 6.36 -10.43 N	181.94 6.29 -93.47 N	118.74 6.60 -26.12 N	134.49 6.95 -48.14 N	134.63 6.56 -57.79 N	136.89 6.16 -67.37 N	238.31 0.50 -231.41 N	179.72 3.97 -130.62 N	96.10 5.57 -34.01 N	137.03 5.37 -77.83 N	150.10 4.29 -100.22 N	159.85 6.20 -86.61 N	147.55 4.50 -98.19 N	143.30 3.79 -100.29 N	137.71 3.67 -95.21 N	96.07 5.53 -31.30 N	71.91 5.32 -7.73 N	64.08 5.41 -3.13 N
NORTHPORT___IC 23718	68.55 5.47 -0.61 N	65.10 4.77 -4.35 N	65.58 4.46 -4.49 N	65.41 4.76 0.00 N	68.77 5.27 0.00 N	75.81 6.08 0.00 N	95.78 6.36 -10.43 N	181.94 6.29 -93.47 N	118.74 6.60 -26.12 N	134.49 6.95 -48.14 N	134.63 6.56 -57.79 N	136.89 6.16 -67.37 N	238.31 0.50 -231.41 N	179.72 3.97 -130.62 N	96.10 5.57 -34.01 N	137.03 5.37 -77.83 N	150.10 4.29 -100.22 N	159.85 6.20 -86.61 N	147.55 4.50 -98.19 N	143.30 3.79 -100.29 N	137.71 3.67 -95.21 N	96.07 5.53 -31.30 N	71.91 5.32 -7.73 N	64.08 5.41 -3.13 N
NSINS_S_GLNS_FALLS 23858	68.51 6.05 0.00 N	61.45 5.47 0.00 N	69.13 6.70 -5.79 N	67.24 6.59 0.00 N	70.19 6.69 0.00 N	77.24 7.52 0.00 N	88.79 9.80 0.00 N	158.70 12.35 -64.17 N	105.38 13.64 -5.72 N	95.45 11.67 -4.38 N	81.15 10.69 -0.18 N	90.21 9.53 -17.33 N	310.86 0.89 -303.57 N	142.42 6.12 -91.18 N	77.70 7.27 -13.92 N	73.65 6.38 -13.44 N	109.36 6.59 -57.17 N	170.85 10.63 -93.17 N	109.60 6.29 -58.45 N	106.94 5.53 -62.18 N	98.37 5.21 -54.32 N	68.38 8.41 -0.74 N	67.32 8.46 0.00 N	64.41 7.50 -1.37 N
NUCOR_STEEL___DRP 24197	61.92 -0.54 0.00 N	54.62 -1.36 0.00 N	55.72 -1.44 -0.54 N	59.02 -1.63 0.00 N	61.61 -1.89 0.00 N	68.26 -1.46 0.00 N	79.66 0.67 0.00 N	82.08 0.53 0.63 N	86.57 0.00 -0.55 N	79.72 -0.09 -0.41 N	70.15 -0.15 -0.02 N	64.70 -0.29 -1.64 N	35.72 0.12 -29.21 N	53.16 -0.46 -8.49 N	57.11 -0.70 -1.30 N	53.96 -1.12 -1.25 N	50.05 -0.86 -5.32 N	75.30 -0.43 -8.67 N	50.87 0.48 -5.53 N	44.65 -0.37 -5.79 N	43.63 -0.26 -5.06 N	58.46 -0.84 -0.07 N	60.16 1.30 0.00 N	56.68 1.01 -0.13 N

NYISO_LBMP_REFERENCE 24008	62.46 0.00 0.00 N	55.98 0.00 0.00 N	56.63 0.00 0.00 N	60.65 0.00 0.00 N	63.50 0.00 0.00 N	69.73 0.00 0.00 N	78.99 0.00 0.00 N	82.18 0.00 0.00 N	86.02 0.00 0.00 N	79.40 0.00 0.00 N	70.28 0.00 0.00 N	63.36 0.00 0.00 N	6.40 0.00 0.00 N	45.13 0.00 0.00 N	56.52 0.00 0.00 N	53.83 0.00 0.00 N	45.59 0.00 0.00 N	67.05 0.00 0.00 N	44.86 0.00 0.00 N	39.23 0.00 0.00 N	38.83 0.00 0.00 N	59.23 0.00 0.00 N	58.86 0.00 0.00 N	55.54 0.00 0.00 N
NYPA_BRENTWD____GT 24164	68.70 5.63 -0.61 N	65.38 5.05 -4.35 N	65.80 4.68 -4.49 N	65.65 5.00 0.00 N	69.02 5.52 0.00 N	76.04 6.31 0.00 N	95.41 5.99 -10.43 N	181.05 5.40 -93.47 N	117.97 5.83 -26.12 N	133.79 6.24 -48.14 N	133.99 5.92 -57.79 N	136.21 5.48 -67.37 N	238.22 0.41 -231.41 N	179.04 3.29 -130.62 N	95.49 4.96 -34.01 N	136.42 4.76 -77.83 N	149.52 3.71 -100.22 N	158.98 5.32 -86.61 N	147.05 4.00 -98.19 N	142.84 3.33 -100.29 N	137.24 3.20 -95.21 N	95.41 4.88 -31.30 N	71.46 4.88 -7.73 N	63.91 5.24 -3.13 N
NYPA_GOWANUS____GT5 24156	68.83 6.37 0.00 N	61.74 5.76 0.00 N	66.52 5.46 -4.43 N	66.51 5.86 0.00 N	69.92 6.42 0.00 N	77.16 7.43 0.00 N	87.17 8.18 0.00 N	138.66 8.51 -47.97 N	99.25 8.87 -4.36 N	91.85 9.10 -3.35 N	78.81 8.39 -0.14 N	85.16 7.89 -13.92 N	238.48 0.69 -231.39 N	120.17 5.34 -69.70 N	74.18 7.02 -10.64 N	73.50 7.17 -12.50 N	95.00 5.70 -43.71 N	147.81 8.39 -72.37 N	95.26 5.79 -44.62 N	91.72 4.95 -47.54 N	85.16 4.81 -41.53 N	66.64 6.83 -0.57 N	65.27 6.42 0.00 N	62.76 6.17 -1.04 N
NYPA_GOWANUS____GT6 24157	68.83 6.37 0.00 N	61.74 5.76 0.00 N	66.52 5.46 -4.43 N	66.51 5.86 0.00 N	69.92 6.42 0.00 N	77.16 7.43 0.00 N	87.17 8.18 0.00 N	138.66 8.51 -47.97 N	99.25 8.87 -4.36 N	91.85 9.10 -3.35 N	78.81 8.39 -0.14 N	85.16 7.89 -13.92 N	238.48 0.69 -231.39 N	120.17 5.34 -69.70 N	74.18 7.02 -10.64 N	73.50 7.17 -12.50 N	95.00 5.70 -43.71 N	147.81 8.39 -72.37 N	95.26 5.79 -44.62 N	91.72 4.95 -47.54 N	85.16 4.81 -41.53 N	66.64 6.83 -0.57 N	65.27 6.42 0.00 N	62.76 6.17 -1.04 N
NYPA_HARLEM__RVR_GT1 24160	143.62 7.39 -73.78 N	100.09 6.65 -37.47 N	95.11 6.34 -32.15 N	74.56 6.80 -7.12 N	70.91 7.42 0.00 N	164.96 8.63 -86.61 N	103.29 9.53 -14.76 N	140.25 10.11 -47.97 N	148.47 10.32 -52.13 N	177.97 10.48 -88.08 N	152.55 10.09 -72.19 N	243.81 9.60 -170.85 N	238.64 0.85 -231.39 N	121.25 6.42 -69.70 N	75.54 8.38 -10.65 N	74.79 8.46 -12.50 N	96.03 6.71 -43.72 N	152.79 9.86 -75.88 N	154.38 6.74 -102.78 N	146.52 5.70 -101.59 N	151.12 5.56 -106.73 N	163.74 7.95 -96.56 N	170.41 7.45 -104.09 N	153.63 7.18 -90.91 N
NYPA_HARLEM__RVR_GT2 24161	143.62 7.39 -73.78 N	100.09 6.65 -37.47 N	95.11 6.34 -32.15 N	74.56 6.80 -7.12 N	70.91 7.42 0.00 N	164.96 8.63 -86.61 N	103.29 9.53 -14.76 N	140.25 10.11 -47.97 N	148.47 10.32 -52.13 N	177.97 10.48 -88.08 N	152.55 10.09 -72.19 N	243.81 9.60 -170.85 N	238.64 0.85 -231.39 N	121.25 6.42 -69.70 N	75.54 8.38 -10.65 N	74.79 8.46 -12.50 N	96.03 6.71 -43.72 N	152.79 9.86 -75.88 N	154.38 6.74 -102.78 N	146.52 5.70 -101.59 N	151.12 5.56 -106.73 N	163.74 7.95 -96.56 N	170.41 7.45 -104.09 N	153.63 7.18 -90.91 N
NYPA_KENT____GT 24152	142.61 6.37 -73.78 N	84.57 5.76 -22.84 N	68.27 5.46 -6.18 N	66.51 5.86 0.00 N	69.92 6.43 0.00 N	123.42 7.43 -46.26 N	88.94 8.18 -1.77 N	138.66 8.52 -47.97 N	126.24 8.88 -31.34 N	176.59 9.10 -88.08 N	150.86 8.39 -72.19 N	242.10 7.89 -170.85 N	238.48 0.69 -231.39 N	120.17 5.34 -69.70 N	74.19 7.03 -10.65 N	73.50 7.17 -12.50 N	95.02 5.70 -43.72 N	151.32 8.39 -75.88 N	153.43 5.79 -102.78 N	145.77 4.95 -101.59 N	150.37 4.81 -106.73 N	162.63 6.84 -96.56 N	169.37 6.42 -104.09 N	166.77 6.17 -105.05 N
NYPA_POUCH1____GT 24155	142.28 6.04 -73.78 N	84.26 5.45 -22.84 N	67.95 5.14 -6.18 N	66.16 5.52 0.00 N	69.56 6.06 0.00 N	123.00 7.02 -46.26 N	88.49 7.74 -1.77 N	138.19 8.05 -47.97 N	125.84 8.48 -31.34 N	176.24 8.75 -88.08 N	150.44 7.97 -72.19 N	241.69 7.49 -170.85 N	238.45 0.66 -231.39 N	119.91 5.08 -69.70 N	73.87 6.71 -10.65 N	73.18 6.85 -12.50 N	94.75 5.43 -43.72 N	184.22 7.99 -109.18 N	221.56 5.54 -171.17 N	221.58 4.76 -177.59 N	151.76 4.61 -108.32 N	162.33 6.54 -96.56 N	169.07 6.12 -104.09 N	152.34 5.89 -90.91 N
NYPA_VERNON____GT2 24162	142.23 5.99 -73.78 N	141.65 5.45 -80.23 N	139.59 5.19 -77.78 N	140.18 5.57 -73.96 N	139.19 6.12 -69.58 N	123.82 7.06 -47.03 N	88.42 7.66 -1.77 N	138.01 7.86 -47.97 N	125.56 8.20 -31.34 N	175.97 8.49 -88.08 N	150.34 7.88 -72.19 N	241.64 7.44 -170.85 N	238.43 0.64 -231.39 N	119.83 5.00 -69.70 N	73.77 6.60 -10.65 N	73.10 6.77 -12.50 N	94.68 5.36 -43.72 N	150.79 7.86 -75.88 N	153.04 5.40 -102.78 N	145.42 4.60 -101.59 N	150.02 4.46 -106.73 N	162.14 6.35 -96.56 N	168.94 5.99 -104.09 N	166.40 5.80 -105.05 N
NYPA_VERNON____GT3 24163	142.23 5.99 -73.78 N	141.65 5.45 -80.23 N	139.59 5.19 -77.78 N	140.18 5.57 -73.96 N	139.19 6.12 -69.58 N	123.82 7.06 -47.03 N	88.42 7.66 -1.77 N	138.01 7.86 -47.97 N	125.56 8.20 -31.34 N	175.97 8.49 -88.08 N	150.34 7.88 -72.19 N	241.64 7.44 -170.85 N	238.43 0.64 -231.39 N	119.83 5.00 -69.70 N	73.77 6.60 -10.65 N	73.10 6.77 -12.50 N	94.68 5.36 -43.72 N	150.79 7.86 -75.88 N	153.04 5.40 -102.78 N	145.42 4.60 -101.59 N	150.02 4.46 -106.73 N	162.14 6.35 -96.56 N	168.94 5.99 -104.09 N	166.40 5.80 -105.05 N
NYPA____HOLTSVILL 23794	69.11 6.04 -0.61 N	65.80 5.47 -4.35 N	66.20 5.08 -4.49 N	66.07 5.43 0.00 N	69.48 5.98 0.00 N	76.48 6.75 0.00 N	95.17 5.75 -10.43 N	180.12 4.47 -93.47 N	117.08 4.95 -26.12 N	132.97 5.43 -48.14 N	133.31 5.25 -57.79 N	135.60 4.87 -67.37 N	238.13 0.32 -231.41 N	178.43 2.67 -130.62 N	94.94 4.41 -34.01 N	135.83 4.17 -77.83 N	149.09 3.28 -100.22 N	158.27 4.61 -86.61 N	146.67 3.62 -98.19 N	142.49 2.98 -100.29 N	136.95 2.91 -95.21 N	95.01 4.48 -31.30 N	71.15 4.56 -7.73 N	63.92 5.25 -3.13 N
NYPA____HELLGATE_GT1 24158	143.62 7.38 -73.78 N	100.09 6.65 -37.47 N	95.11 6.34 -32.15 N	74.56 6.80 -7.12 N	70.91 7.41 0.00 N	164.96 8.63 -86.61 N	103.25 9.50 -14.76 N	140.21 10.06 -47.97 N	148.41 10.26 -52.13 N	177.98 10.49 -88.08 N	152.62 10.15 -72.19 N	243.81 9.60 -170.85 N	238.64 0.85 -231.39 N	121.30 6.47 -69.70 N	75.60 8.43 -10.65 N	74.84 8.51 -12.50 N	96.11 6.80 -43.72 N	152.86 9.93 -75.88 N	154.42 6.78 -102.78 N	146.56 5.74 -101.59 N	151.12 5.56 -106.73 N	163.80 8.01 -96.56 N	170.46 7.51 -104.09 N	153.64 7.18 -90.91 N
NYPA____HELLGATE_GT2 24159	143.62 7.38 -73.78 N	100.09 6.65 -37.47 N	95.11 6.34 -32.15 N	74.56 6.80 -7.12 N	70.91 7.41 0.00 N	164.96 8.63 -86.61 N	103.25 9.50 -14.76 N	140.21 10.06 -47.97 N	148.41 10.26 -52.13 N	177.98 10.49 -88.08 N	152.62 10.15 -72.19 N	243.81 9.60 -170.85 N	238.64 0.85 -231.39 N	121.30 6.47 -69.70 N	75.60 8.43 -10.65 N	74.84 8.51 -12.50 N	96.11 6.80 -43.72 N	152.86 9.93 -75.88 N	154.42 6.78 -102.78 N	146.56 5.74 -101.59 N	151.12 5.56 -106.73 N	163.80 8.01 -96.56 N	170.46 7.51 -104.09 N	153.64 7.18 -90.91 N

NYS_BARGE___HYD 23848	61.18 -1.28 0.00 N	54.20 -1.77 0.00 N	54.89 -2.39 -0.65 N	58.33 -2.31 0.00 N	61.33 -2.16 0.00 N	67.76 -1.97 0.00 N	75.53 -3.46 0.00 N	78.40 -4.15 -0.37 N	82.99 -3.68 -0.64 N	76.50 -3.39 -0.49 N	66.90 -3.40 -0.02 N	61.99 -3.32 -1.95 N	40.21 -0.32 -34.14 N	52.64 -2.73 -10.24 N	54.76 -3.32 -1.56 N	52.03 -3.31 -1.51 N	48.80 -3.21 -6.42 N	72.79 -4.72 -10.46 N	49.17 -2.26 -6.57 N	44.39 -1.82 -6.98 N	43.18 -1.74 -6.10 N	55.63 -3.69 -0.08 N	54.80 -4.06 0.00 N	51.68 -4.02 -0.15 N
O.H_GEN_BRUCE 24063	10.00 -4.79 46.59 N	54.21 -1.76 0.00 N	54.98 -2.35 -0.70 N	58.45 -2.19 0.00 N	54.79 -5.71 2.23 N	65.00 -5.09 -2.20 N	75.42 -3.58 0.00 N	78.59 -4.58 -0.99 N	82.51 -4.20 -0.69 N	76.14 -3.79 -0.53 N	66.41 -3.89 -0.02 N	61.72 -3.73 -2.10 N	42.77 -0.37 -36.74 N	53.26 -2.90 -11.04 N	54.70 -3.50 -1.68 N	52.33 -7.75 0.01 N	49.21 -3.31 -6.92 N	73.48 -4.85 -11.28 N	55.17 -7.62 0.67 N	54.25 -7.70 0.16 N	43.74 -1.67 -6.57 N	55.54 -3.78 -0.09 N	54.48 -4.37 0.00 N	51.52 -4.19 -0.17 N
OAK_ORCHARD___HYD 24046	61.18 -1.28 0.00 N	54.20 -1.77 0.00 N	54.77 -2.39 -0.54 N	58.33 -2.31 0.00 N	61.33 -2.16 0.00 N	67.76 -1.97 0.00 N	75.53 -3.46 0.00 N	77.28 -4.15 0.75 N	82.90 -3.68 -0.55 N	76.42 -3.39 -0.41 N	66.90 -3.40 -0.02 N	61.67 -3.32 -1.63 N	35.22 -0.32 -29.15 N	50.85 -2.73 -8.45 N	54.49 -3.32 -1.29 N	51.76 -3.31 -1.25 N	47.67 -3.21 -5.30 N	70.96 -4.72 -8.63 N	48.12 -2.26 -5.51 N	43.17 -1.82 -5.76 N	42.12 -1.74 -5.03 N	55.62 -3.69 -0.07 N	54.80 -4.06 0.00 N	51.65 -4.02 -0.13 N
OCC_CHEM___DRP 24175	60.89 -1.57 0.00 N	53.86 -2.12 0.00 N	54.51 -2.79 -0.67 N	58.02 -2.62 0.00 N	61.07 -2.43 0.00 N	67.46 -2.26 0.00 N	74.69 -4.30 0.00 N	77.11 -5.48 -0.41 N	81.69 -4.98 -0.65 N	75.28 -4.62 -0.50 N	65.59 -4.71 -0.02 N	60.87 -4.47 -1.98 N	40.44 -0.45 -34.50 N	52.04 -3.58 -10.49 N	53.78 -4.34 -1.60 N	51.04 -4.33 -1.55 N	48.08 -4.09 -6.57 N	71.78 -5.99 -10.72 N	48.62 -2.92 -6.68 N	44.09 -2.29 -7.15 N	42.94 -2.14 -6.25 N	54.59 -4.73 -0.09 N	53.51 -5.35 0.00 N	50.54 -5.15 -0.16 N
OLIN_CORP_DRP 24177	60.82 -1.63 0.00 N	53.83 -2.14 0.00 N	54.50 -2.80 -0.67 N	57.99 -2.66 0.00 N	61.02 -2.48 0.00 N	67.41 -2.31 0.00 N	74.75 -4.24 0.00 N	77.29 -5.32 -0.44 N	81.80 -4.86 -0.65 N	75.42 -4.49 -0.51 N	65.76 -4.54 -0.02 N	61.02 -4.33 -2.00 N	40.64 -0.43 -34.66 N	52.28 -3.45 -10.60 N	53.96 -4.18 -1.62 N	51.24 -4.16 -1.56 N	48.31 -3.94 -6.65 N	72.12 -5.77 -10.84 N	48.80 -2.80 -6.74 N	44.23 -2.23 -7.23 N	43.05 -2.10 -6.32 N	54.76 -4.56 -0.09 N	53.73 -5.12 0.00 N	50.75 -4.95 -0.16 N
ONONDAGA_REF_OCCRA 23987	60.72 -1.74 0.00 N	54.46 -1.52 0.00 N	55.40 -1.64 -0.41 N	58.95 -1.70 0.00 N	61.58 -1.91 0.00 N	67.83 -1.90 0.00 N	76.86 -2.13 0.00 N	77.37 -2.20 2.61 N	84.25 -2.17 -0.40 N	77.49 -2.22 -0.31 N	68.30 -2.00 -0.01 N	62.72 -1.86 -1.22 N	27.63 -0.16 -21.40 N	50.42 -1.14 -6.43 N	56.04 -1.46 -0.98 N	53.40 -1.38 -0.95 N	48.42 -1.21 -4.03 N	71.76 -1.87 -6.58 N	47.70 -1.28 -4.12 N	42.59 -1.03 -4.39 N	41.66 -1.00 -3.83 N	57.86 -1.42 -0.05 N	57.55 -1.31 0.00 N	54.40 -1.24 -0.10 N
ONONDAGA___COGEN 23986	59.85 -2.61 0.00 N	53.63 -2.35 0.00 N	54.52 -2.53 -0.43 N	58.02 -2.63 0.00 N	60.67 -2.83 0.00 N	66.66 -3.07 0.00 N	74.94 -4.05 0.00 N	75.32 -4.39 2.47 N	81.95 -4.47 -0.41 N	75.57 -4.16 -0.32 N	66.64 -3.66 -0.01 N	61.31 -3.31 -1.26 N	27.91 -0.28 -21.79 N	49.93 -1.91 -6.72 N	55.13 -2.41 -1.02 N	52.52 -2.30 -0.99 N	47.75 -2.06 -4.21 N	70.75 -3.16 -6.86 N	47.06 -2.05 -4.25 N	42.12 -1.69 -4.58 N	41.21 -1.62 -4.00 N	57.03 -2.26 -0.05 N	56.64 -2.21 0.00 N	53.54 -2.10 -0.10 N
ONTARIO___LFGE 23819	60.23 -2.23 0.00 N	53.70 -2.27 0.00 N	54.48 -2.77 -0.62 N	57.74 -2.90 0.00 N	60.46 -3.04 0.00 N	66.61 -3.11 0.00 N	74.97 -4.02 0.00 N	78.28 -4.23 -0.33 N	82.65 -4.00 -0.64 N	76.15 -3.72 -0.47 N	66.69 -3.61 -0.02 N	61.80 -3.44 -1.88 N	39.62 -0.26 -33.49 N	52.62 -2.28 -9.77 N	55.04 -2.97 -1.49 N	52.50 -2.77 -1.44 N	49.26 -2.47 -6.13 N	73.55 -3.49 -9.99 N	49.41 -1.81 -6.36 N	45.03 -0.86 -6.66 N	44.07 -0.58 -5.82 N	57.97 -1.34 -0.08 N	57.15 -1.71 0.00 N	53.93 -1.76 -0.15 N
OSWEGATCHIE___HYD 24044	62.67 0.21 0.00 N	56.31 0.33 0.00 N	56.95 0.30 -0.03 N	61.00 0.35 0.00 N	63.57 0.07 0.00 N	70.39 0.66 0.00 N	80.09 1.10 0.00 N	78.53 1.36 5.01 N	87.20 1.17 -0.01 N	79.24 -0.19 -0.02 N	71.00 0.71 0.00 N	64.20 0.78 -0.06 N	7.03 0.06 -0.58 N	46.01 0.48 -0.41 N	56.82 0.24 -0.06 N	53.93 0.05 -0.06 N	46.32 0.47 -0.26 N	68.67 1.20 -0.42 N	45.17 0.12 -0.19 N	39.53 0.02 -0.28 N	38.93 -0.14 -0.24 N	59.66 0.42 0.00 N	59.34 0.48 0.00 N	55.67 0.12 -0.01 N
OSWEGO___5 23606	59.50 -2.96 0.00 N	53.38 -2.60 0.00 N	54.19 -2.76 -0.32 N	57.76 -2.89 0.00 N	60.38 -3.12 0.00 N	66.23 -3.50 0.00 N	74.78 -4.21 0.00 N	74.64 -4.48 3.06 N	81.75 -4.59 -0.32 N	75.41 -4.23 -0.24 N	66.47 -3.82 -0.01 N	60.83 -3.48 -0.95 N	22.93 -0.32 -16.86 N	47.91 -2.19 -4.97 N	54.52 -2.75 -0.76 N	51.94 -2.62 -0.73 N	46.37 -2.34 -3.12 N	68.53 -3.59 -5.08 N	45.69 -2.39 -3.22 N	40.57 -2.05 -3.39 N	39.79 -2.00 -2.96 N	56.26 -3.02 -0.04 N	55.95 -2.91 0.00 N	52.97 -2.65 -0.07 N
OSWEGO___6 23613	59.48 -2.98 0.00 N	53.36 -2.62 0.00 N	54.18 -2.77 -0.32 N	57.74 -2.91 0.00 N	60.36 -3.14 0.00 N	66.20 -3.52 0.00 N	74.75 -4.25 0.00 N	74.59 -4.53 3.06 N	81.71 -4.63 -0.32 N	75.40 -4.24 -0.24 N	66.45 -3.85 -0.01 N	60.80 -3.51 -0.95 N	22.93 -0.32 -16.86 N	47.90 -2.20 -4.97 N	54.51 -2.77 -0.76 N	51.93 -2.63 -0.73 N	46.36 -2.35 -3.12 N	68.51 -3.62 -5.08 N	45.68 -2.40 -3.22 N	40.56 -2.06 -3.39 N	39.78 -2.01 -2.96 N	56.24 -3.04 -0.04 N	55.92 -2.93 0.00 N	52.95 -2.67 -0.07 N
OUTOKUMPU-AB___DRP 24206	61.75 -0.71 0.00 N	54.69 -1.29 0.00 N	55.37 -1.94 -0.68 N	58.88 -1.77 0.00 N	62.00 -1.49 0.00 N	68.56 -1.17 0.00 N	76.35 -2.64 0.00 N	79.14 -3.49 -0.45 N	83.67 -3.00 -0.65 N	77.19 -2.73 -0.51 N	67.35 -2.95 -0.02 N	62.44 -2.93 -2.01 N	40.89 -0.29 -34.79 N	53.37 -2.44 -10.69 N	55.19 -2.96 -1.63 N	52.42 -2.98 -1.58 N	49.33 -2.97 -6.70 N	73.69 -4.29 -10.92 N	49.81 -1.82 -6.78 N	45.11 -1.41 -7.29 N	43.90 -1.30 -6.37 N	56.02 -3.30 -0.09 N	54.95 -3.91 0.00 N	51.82 -3.89 -0.16 N
OXBOW____ 24026	61.10 -1.36 0.00 N	54.07 -1.91 0.00 N	54.73 -2.57 -0.67 N	58.22 -2.42 0.00 N	61.30 -2.20 0.00 N	67.76 -1.97 0.00 N	75.28 -3.71 0.00 N	77.90 -4.71 -0.43 N	82.44 -4.23 -0.65 N	76.01 -3.90 -0.51 N	66.25 -4.06 -0.02 N	61.46 -3.90 -2.00 N	40.64 -0.40 -34.64 N	52.56 -3.15 -10.59 N	54.30 -3.83 -1.62 N	51.56 -3.83 -1.56 N	48.56 -3.67 -6.64 N	72.53 -5.34 -10.82 N	49.08 -2.51 -6.73 N	44.48 -1.97 -7.22 N	43.30 -1.84 -6.31 N	55.12 -4.21 -0.09 N	54.04 -4.82 0.00 N	51.00 -4.70 -0.16 N

PEEKSKILL____ 23653	66.42 3.96 0.00 N	59.57 3.59 0.00 N	64.37 3.35 -4.39 N	64.26 3.62 0.00 N	67.53 4.03 0.00 N	74.40 4.67 0.00 N	83.97 4.98 0.00 N	135.13 5.07 -47.89 N	95.84 5.48 -4.35 N	88.61 5.89 -3.32 N	75.77 5.35 -0.14 N	81.47 4.96 -13.15 N	237.43 0.44 -230.59 N	117.74 3.47 -69.14 N	71.70 4.63 -10.55 N	68.81 4.79 -10.19 N	92.65 3.70 -43.35 N	143.09 5.39 -70.65 N	93.00 3.78 -44.36 N	89.63 3.25 -47.15 N	83.15 3.13 -41.19 N	64.16 4.36 -0.56 N	62.91 4.05 0.00 N	60.59 4.01 -1.04 N
PGE MADISON____WINDPWR 24146	66.55 4.09 0.00 N	59.60 3.63 0.00 N	61.42 3.51 -1.29 N	64.48 3.83 0.00 N	67.64 4.14 0.00 N	74.83 5.11 0.00 N	85.84 6.85 0.00 N	98.47 7.71 -8.58 N	95.51 8.21 -1.28 N	88.19 7.81 -0.97 N	77.18 6.85 -0.04 N	73.28 6.06 -3.86 N	75.00 0.63 -67.97 N	69.56 4.19 -20.24 N	64.73 5.13 -3.09 N	61.69 4.88 -2.98 N	62.28 3.99 -12.69 N	94.03 6.30 -20.68 N	62.43 4.53 -13.03 N	56.97 3.94 -13.80 N	54.77 3.88 -12.06 N	64.68 5.28 -0.17 N	64.90 6.04 0.00 N	61.29 5.44 -0.30 N
PIERCEFIELD____HYD 23852	62.18 -0.28 0.00 N	55.86 -0.12 0.00 N	56.38 -0.23 0.02 N	60.44 -0.21 0.00 N	63.17 -0.33 0.00 N	70.08 0.35 0.00 N	79.93 0.94 0.00 N	79.85 1.26 3.59 N	86.88 0.87 0.01 N	79.09 -0.29 0.01 N	70.40 0.12 0.00 N	63.40 0.08 0.04 N	5.99 0.04 0.31 N	44.80 -0.01 0.05 N	55.96 -0.51 0.05 N	53.11 -0.67 0.05 N	45.23 -0.16 0.20 N	67.12 0.40 0.32 N	44.47 -0.24 0.15 N	38.67 -0.35 0.21 N	38.17 -0.47 0.19 N	58.91 -0.32 0.00 N	58.67 -0.18 0.00 N	55.00 -0.54 0.00 N
PJM_GEN_KEYSTONE 24065	60.05 -2.41 0.00 N	53.82 -2.16 0.00 N	55.02 -2.56 -0.95 N	58.19 -2.46 0.00 N	58.24 -2.26 2.23 N	69.55 -0.54 -2.20 N	75.87 -3.12 0.00 N	82.60 -3.74 -4.16 N	83.12 -3.83 -0.94 N	77.01 -3.12 -0.72 N	67.23 -3.09 -0.03 N	63.13 -3.08 -2.85 N	55.99 -0.33 -49.92 N	58.08 -2.04 -14.99 N	56.33 -2.48 -2.29 N	59.30 -0.78 0.01 N	52.74 -2.26 -9.40 N	79.09 -3.28 -15.32 N	63.77 0.06 -0.25 N	62.05 -0.37 -0.31 N	46.54 -1.22 -8.93 N	56.75 -2.60 -0.12 N	55.72 -3.14 0.00 N	52.81 -2.96 -0.23 N
PLEASANTVLY____LBMP 24000	64.86 2.40 0.00 N	58.17 2.19 0.00 N	63.46 2.25 -4.58 N	63.04 2.39 0.00 N	66.22 2.72 0.00 N	72.65 2.92 0.00 N	82.05 3.06 0.00 N	135.21 3.15 -49.88 N	94.03 3.50 -4.52 N	86.70 3.83 -3.47 N	73.82 3.39 -0.14 N	80.12 3.06 -13.70 N	246.39 0.27 -239.73 N	119.38 2.13 -72.12 N	70.33 2.81 -11.01 N	67.31 2.85 -10.63 N	93.08 2.27 -45.22 N	144.07 3.32 -73.69 N	93.37 2.32 -46.19 N	90.45 2.04 -49.18 N	83.78 1.99 -42.97 N	62.54 2.72 -0.59 N	61.33 2.48 0.00 N	59.11 2.48 -1.08 N
POLETTI____ 23519	67.79 5.33 0.00 N	60.83 4.85 0.00 N	65.64 4.58 -4.43 N	65.57 4.92 0.00 N	68.92 5.42 0.00 N	75.99 6.27 0.00 N	85.83 6.84 0.00 N	137.11 6.96 -47.97 N	97.58 7.21 -4.36 N	90.29 7.53 -3.35 N	77.43 7.01 -0.14 N	83.98 6.71 -13.92 N	238.36 0.57 -231.39 N	119.32 4.49 -69.70 N	73.21 6.06 -10.64 N	72.55 6.22 -12.50 N	94.20 4.90 -43.71 N	146.50 7.08 -72.37 N	94.33 4.85 -44.62 N	90.93 4.17 -47.54 N	84.40 4.04 -41.53 N	65.61 5.81 -0.57 N	64.37 5.51 0.00 N	61.94 5.35 -1.04 N
PORT_JEFF_3 23555	68.86 5.79 -0.61 N	65.68 5.35 -4.35 N	66.08 4.96 -4.49 N	65.94 5.29 0.00 N	69.34 5.84 0.00 N	76.06 6.34 0.00 N	94.13 4.70 -10.43 N	178.85 3.20 -93.47 N	115.74 3.60 -26.12 N	131.55 4.01 -48.14 N	132.13 4.06 -57.79 N	134.45 3.72 -67.37 N	238.03 0.22 -231.41 N	177.74 1.99 -130.62 N	94.34 3.81 -34.01 N	135.26 3.61 -77.83 N	148.51 2.70 -100.22 N	157.24 3.59 -86.61 N	145.98 2.93 -98.19 N	141.88 2.36 -100.29 N	136.34 2.30 -95.21 N	94.08 3.55 -31.30 N	70.41 3.82 -7.73 N	63.38 4.71 -3.13 N
PORT_JEFF_4 23616	68.77 5.70 -0.61 N	65.69 5.36 -4.35 N	66.09 4.97 -4.49 N	65.95 5.31 0.00 N	69.36 5.86 0.00 N	76.15 6.43 0.00 N	94.23 4.81 -10.43 N	178.87 3.22 -93.47 N	115.72 3.58 -26.12 N	131.69 4.15 -48.14 N	132.20 4.13 -57.79 N	134.61 3.88 -67.37 N	238.03 0.22 -231.41 N	177.73 1.97 -130.62 N	94.21 3.68 -34.01 N	135.11 3.46 -77.83 N	148.44 2.63 -100.22 N	157.25 3.59 -86.61 N	145.99 2.94 -98.19 N	141.88 2.37 -100.29 N	136.34 2.30 -95.21 N	94.06 3.53 -31.30 N	70.31 3.72 -7.73 N	63.21 4.53 -3.13 N
PORT_JEFF_IC 23713	69.02 5.95 -0.61 N	65.79 5.46 -4.35 N	66.18 5.06 -4.49 N	66.05 5.41 0.00 N	69.46 5.97 0.00 N	76.28 6.56 0.00 N	94.54 5.11 -10.43 N	179.33 3.68 -93.47 N	116.26 4.13 -26.12 N	132.01 4.46 -48.14 N	132.51 4.44 -57.79 N	134.79 4.06 -67.37 N	238.06 0.25 -231.41 N	177.99 2.24 -130.62 N	94.59 4.06 -34.01 N	135.49 3.83 -77.83 N	148.74 2.92 -100.22 N	157.64 3.99 -86.61 N	146.24 3.19 -98.19 N	142.12 2.60 -100.29 N	136.58 2.54 -95.21 N	94.44 3.91 -31.30 N	70.71 4.12 -7.73 N	63.61 4.94 -3.13 N
PPL PILGRIM_ST_GT1 24216	68.70 5.63 -0.61 N	65.38 5.05 -4.35 N	65.80 4.68 -4.49 N	65.65 5.00 0.00 N	69.02 5.52 0.00 N	76.04 6.31 0.00 N	95.41 5.99 -10.43 N	181.05 5.40 -93.47 N	117.97 5.83 -26.12 N	133.79 6.24 -48.14 N	133.99 5.92 -57.79 N	136.21 5.48 -67.37 N	238.22 0.41 -231.41 N	179.04 3.29 -130.62 N	95.49 4.96 -34.01 N	136.42 4.76 -77.83 N	149.52 3.71 -100.22 N	158.98 5.32 -86.61 N	147.05 4.00 -98.19 N	142.84 3.33 -100.29 N	137.24 3.20 -95.21 N	95.41 4.88 -31.30 N	71.46 4.88 -7.73 N	63.91 5.24 -3.13 N
PPL PILGRIM_ST_GT2 24217	68.70 5.63 -0.61 N	65.38 5.05 -4.35 N	65.80 4.68 -4.49 N	65.65 5.00 0.00 N	69.02 5.52 0.00 N	76.04 6.31 0.00 N	95.41 5.99 -10.43 N	181.05 5.40 -93.47 N	117.97 5.83 -26.12 N	133.79 6.24 -48.14 N	133.99 5.92 -57.79 N	136.21 5.48 -67.37 N	238.22 0.41 -231.41 N	179.04 3.29 -130.62 N	95.49 4.96 -34.01 N	136.42 4.76 -77.83 N	149.52 3.71 -100.22 N	158.98 5.32 -86.61 N	147.05 4.00 -98.19 N	142.84 3.33 -100.29 N	137.24 3.20 -95.21 N	95.41 4.88 -31.30 N	71.46 4.88 -7.73 N	63.91 5.24 -3.13 N
PPL_SHRM_GT3 24213	69.14 6.07 -0.61 N	65.83 5.50 -4.35 N	66.22 5.10 -4.49 N	66.09 5.44 0.00 N	69.50 6.00 0.00 N	76.52 6.79 0.00 N	94.93 5.51 -10.43 N	179.61 3.96 -93.47 N	116.30 4.17 -26.12 N	132.24 4.70 -48.14 N	132.68 4.61 -57.79 N	135.03 4.30 -67.37 N	238.07 0.26 -231.41 N	178.02 2.27 -130.62 N	94.42 3.89 -34.01 N	135.27 3.61 -77.83 N	148.69 2.88 -100.22 N	157.71 4.06 -86.61 N	146.29 3.24 -98.19 N	142.16 2.65 -100.29 N	136.61 2.57 -95.21 N	94.47 3.94 -31.30 N	70.69 4.10 -7.73 N	63.77 5.10 -3.13 N
PPL_SHRM_GT4 24214	69.14 6.07 -0.61 N	65.83 5.50 -4.35 N	66.22 5.10 -4.49 N	66.09 5.44 0.00 N	69.50 6.00 0.00 N	76.52 6.79 0.00 N	94.93 5.51 -10.43 N	179.61 3.96 -93.47 N	116.30 4.17 -26.12 N	132.24 4.70 -48.14 N	132.68 4.61 -57.79 N	135.03 4.30 -67.37 N	238.07 0.26 -231.41 N	178.02 2.27 -130.62 N	94.42 3.89 -34.01 N	135.27 3.61 -77.83 N	148.69 2.88 -100.22 N	157.71 4.06 -86.61 N	146.29 3.24 -98.19 N	142.16 2.65 -100.29 N	136.61 2.57 -95.21 N	94.47 3.94 -31.30 N	70.69 4.10 -7.73 N	63.77 5.10 -3.13 N

PROJECT___ORANGE 23990	62.46 0.00 0.00 N	55.98 0.00 0.00 N	56.63 0.00 0.00 N	60.65 0.00 0.00 N	63.50 0.00 0.00 N	69.73 0.00 0.00 N	78.99 0.00 0.00 N	82.18 0.00 0.00 N	86.02 0.00 0.00 N	79.40 0.00 0.00 N	70.28 0.00 0.00 N	63.36 0.00 0.00 N	6.40 0.00 0.00 N	45.13 0.00 0.00 N	56.52 0.00 0.00 N	53.83 0.00 0.00 N	45.59 0.00 0.00 N	67.05 0.00 0.00 N	44.86 0.00 0.00 N	39.23 0.00 0.00 N	38.83 0.00 0.00 N	59.23 0.00 0.00 N	58.86 0.00 0.00 N	55.54 0.00 0.00 N
PROJECT___ORANGE 1 24174	60.75 -1.71 0.00 N	54.52 -1.46 0.00 N	55.45 -1.54 -0.36 N	59.03 -1.61 0.00 N	61.62 -1.88 0.00 N	67.81 -1.91 0.00 N	76.88 -2.11 0.00 N	76.44 -2.16 3.57 N	84.29 -2.06 -0.33 N	77.51 -2.16 -0.27 N	68.34 -1.96 -0.01 N	62.64 -1.76 -1.05 N	24.07 -0.16 -17.83 N	49.68 -1.10 -5.65 N	55.94 -1.44 -0.86 N	53.35 -1.31 -0.83 N	48.00 -1.14 -3.54 N	71.01 -1.82 -5.78 N	47.12 -1.27 -3.53 N	42.07 -1.01 -3.85 N	41.19 -1.01 -3.37 N	57.85 -1.43 -0.05 N	57.38 -1.47 0.00 N	54.27 -1.36 -0.08 N
PROJECT___ORANGE 2 24166	60.75 -1.71 0.00 N	54.52 -1.46 0.00 N	55.45 -1.54 -0.36 N	59.03 -1.61 0.00 N	61.62 -1.88 0.00 N	67.81 -1.91 0.00 N	76.88 -2.11 0.00 N	76.44 -2.16 3.57 N	84.29 -2.06 -0.33 N	77.51 -2.16 -0.27 N	68.34 -1.96 -0.01 N	62.64 -1.76 -1.05 N	24.07 -0.16 -17.83 N	49.68 -1.10 -5.65 N	55.94 -1.44 -0.86 N	53.35 -1.31 -0.83 N	48.00 -1.14 -3.54 N	71.01 -1.82 -5.78 N	47.12 -1.27 -3.53 N	42.07 -1.01 -3.85 N	41.19 -1.01 -3.37 N	57.85 -1.43 -0.05 N	57.38 -1.47 0.00 N	54.27 -1.36 -0.08 N
PYRITES___HYD 24023	64.95 2.49 0.00 N	58.28 2.30 0.00 N	58.84 2.23 0.02 N	63.08 2.43 0.00 N	65.81 2.32 0.00 N	73.33 3.61 0.00 N	84.01 5.02 0.00 N	84.10 5.43 3.51 N	91.26 5.25 0.01 N	82.88 3.49 0.02 N	73.90 3.62 0.00 N	66.51 3.20 0.05 N	6.20 0.30 0.50 N	46.70 1.92 0.35 N	58.47 2.00 0.05 N	55.42 1.65 0.05 N	47.35 1.98 0.22 N	70.30 3.62 0.36 N	46.38 1.68 0.16 N	40.32 1.33 0.24 N	39.74 1.12 0.21 N	61.65 2.41 0.00 N	61.58 2.72 0.00 N	57.56 2.03 0.01 N
RANKINE____ 23646	61.50 -0.96 0.00 N	54.56 -1.41 0.00 N	55.31 -2.04 -0.72 N	58.82 -1.83 0.00 N	62.02 -1.48 0.00 N	68.60 -1.13 0.00 N	76.55 -2.44 0.00 N	80.25 -3.30 -1.37 N	83.72 -3.02 -0.72 N	77.34 -2.61 -0.55 N	67.49 -2.82 -0.02 N	62.69 -2.84 -2.17 N	44.34 -0.30 -38.24 N	54.28 -2.24 -11.40 N	55.58 -2.68 -1.74 N	52.88 -2.63 -1.68 N	50.04 -2.69 -7.15 N	74.88 -3.82 -11.65 N	50.62 -1.57 -7.33 N	45.77 -1.23 -7.77 N	44.52 -1.10 -6.79 N	56.34 -2.99 -0.09 N	55.22 -3.64 0.00 N	52.11 -3.61 -0.17 N
RAVENS GT4-7 ____ 23728	68.41 5.95 0.00 N	61.38 5.41 0.00 N	66.20 5.14 -4.43 N	66.17 5.52 0.00 N	69.56 6.06 0.00 N	76.73 7.00 0.00 N	86.60 7.60 0.00 N	137.99 7.84 -47.97 N	98.52 8.15 -4.36 N	91.19 8.44 -3.35 N	78.25 7.83 -0.14 N	84.66 7.39 -13.92 N	238.44 0.64 -231.40 N	119.81 4.97 -69.71 N	73.72 6.56 -10.64 N	73.06 6.73 -12.50 N	94.63 5.33 -43.71 N	147.24 7.81 -72.38 N	94.85 5.37 -44.62 N	91.35 4.58 -47.54 N	84.80 4.44 -41.53 N	66.11 6.31 -0.57 N	64.81 5.95 0.00 N	62.36 5.77 -1.04 N
RAVENSWD GT2____ 23730	67.91 5.46 0.00 N	60.89 4.91 0.00 N	65.68 4.62 -4.43 N	65.61 4.97 0.00 N	68.97 5.47 0.00 N	76.05 6.32 0.00 N	85.90 6.91 0.00 N	137.29 7.14 -47.97 N	97.98 7.61 -4.36 N	90.68 7.93 -3.35 N	77.69 7.27 -0.14 N	84.08 6.81 -13.92 N	238.39 0.60 -231.40 N	119.46 4.62 -69.71 N	73.30 6.14 -10.64 N	72.62 6.29 -12.50 N	94.27 4.97 -43.71 N	146.71 7.28 -72.38 N	94.54 5.06 -44.62 N	91.09 4.32 -47.54 N	84.52 4.16 -41.53 N	65.70 5.90 -0.57 N	64.39 5.53 0.00 N	61.96 5.37 -1.04 N
RAVENSWD GT3____ 23733	67.91 5.46 0.00 N	60.89 4.91 0.00 N	65.68 4.62 -4.43 N	65.61 4.97 0.00 N	68.97 5.47 0.00 N	76.05 6.32 0.00 N	85.90 6.91 0.00 N	137.29 7.14 -47.97 N	97.98 7.61 -4.36 N	90.68 7.93 -3.35 N	77.69 7.27 -0.14 N	84.08 6.81 -13.92 N	238.39 0.60 -231.40 N	119.46 4.62 -69.71 N	73.30 6.14 -10.64 N	72.62 6.29 -12.50 N	94.27 4.97 -43.71 N	146.71 7.28 -72.38 N	94.54 5.06 -44.62 N	91.09 4.32 -47.54 N	84.52 4.16 -41.53 N	65.70 5.90 -0.57 N	64.39 5.53 0.00 N	61.96 5.37 -1.04 N
RAVENSWOOD_GT2_1 24244	67.91 5.46 0.00 N	60.89 4.91 0.00 N	65.68 4.62 -4.43 N	65.61 4.97 0.00 N	68.97 5.47 0.00 N	76.05 6.32 0.00 N	85.90 6.91 0.00 N	137.29 7.14 -47.97 N	97.98 7.61 -4.36 N	90.68 7.93 -3.35 N	77.69 7.27 -0.14 N	84.08 6.81 -13.92 N	238.39 0.60 -231.40 N	119.46 4.62 -69.71 N	73.30 6.14 -10.64 N	72.62 6.29 -12.50 N	94.27 4.97 -43.71 N	146.71 7.28 -72.38 N	94.54 5.06 -44.62 N	91.09 4.32 -47.54 N	84.52 4.16 -41.53 N	65.70 5.90 -0.57 N	64.39 5.53 0.00 N	61.96 5.37 -1.04 N
RAVENSWOOD_GT2_2 24245	67.91 5.46 0.00 N	60.89 4.91 0.00 N	65.68 4.62 -4.43 N	65.61 4.97 0.00 N	68.97 5.47 0.00 N	76.05 6.32 0.00 N	85.90 6.91 0.00 N	137.29 7.14 -47.97 N	97.98 7.61 -4.36 N	90.68 7.93 -3.35 N	77.69 7.27 -0.14 N	84.08 6.81 -13.92 N	238.39 0.60 -231.40 N	119.46 4.62 -69.71 N	73.30 6.14 -10.64 N	72.62 6.29 -12.50 N	94.27 4.97 -43.71 N	146.71 7.28 -72.38 N	94.54 5.06 -44.62 N	91.09 4.32 -47.54 N	84.52 4.16 -41.53 N	65.70 5.90 -0.57 N	64.39 5.53 0.00 N	61.96 5.37 -1.04 N
RAVENSWOOD_GT2_3 24246	67.91 5.46 0.00 N	60.89 4.91 0.00 N	65.68 4.62 -4.43 N	65.61 4.97 0.00 N	68.97 5.47 0.00 N	76.05 6.32 0.00 N	85.90 6.91 0.00 N	137.29 7.14 -47.97 N	97.98 7.61 -4.36 N	90.68 7.93 -3.35 N	77.69 7.27 -0.14 N	84.08 6.81 -13.92 N	238.39 0.60 -231.40 N	119.46 4.62 -69.71 N	73.30 6.14 -10.64 N	72.62 6.29 -12.50 N	94.27 4.97 -43.71 N	146.71 7.28 -72.38 N	94.54 5.06 -44.62 N	91.09 4.32 -47.54 N	84.52 4.16 -41.53 N	65.70 5.90 -0.57 N	64.39 5.53 0.00 N	61.96 5.37 -1.04 N
RAVENSWOOD_GT2_4 24247	67.91 5.46 0.00 N	60.89 4.91 0.00 N	65.68 4.62 -4.43 N	65.61 4.97 0.00 N	68.97 5.47 0.00 N	76.05 6.32 0.00 N	85.90 6.91 0.00 N	137.29 7.14 -47.97 N	97.98 7.61 -4.36 N	90.68 7.93 -3.35 N	77.69 7.27 -0.14 N	84.08 6.81 -13.92 N	238.39 0.60 -231.40 N	119.46 4.62 -69.71 N	73.30 6.14 -10.64 N	72.62 6.29 -12.50 N	94.27 4.97 -43.71 N	146.71 7.28 -72.38 N	94.54 5.06 -44.62 N	91.09 4.32 -47.54 N	84.52 4.16 -41.53 N	65.70 5.90 -0.57 N	64.39 5.53 0.00 N	61.96 5.37 -1.04 N
RAVENSWOOD_GT3_1 24248	67.91 5.46 0.00 N	60.89 4.91 0.00 N	65.68 4.62 -4.43 N	65.61 4.97 0.00 N	68.97 5.47 0.00 N	76.05 6.32 0.00 N	85.90 6.91 0.00 N	137.29 7.14 -47.97 N	97.98 7.61 -4.36 N	90.68 7.93 -3.35 N	77.69 7.27 -0.14 N	84.08 6.81 -13.92 N	238.39 0.60 -231.40 N	119.46 4.62 -69.71 N	73.30 6.14 -10.64 N	72.62 6.29 -12.50 N	94.27 4.97 -43.71 N	146.71 7.28 -72.38 N	94.54 5.06 -44.62 N	91.09 4.32 -47.54 N	84.52 4.16 -41.53 N	65.70 5.90 -0.57 N	64.39 5.53 0.00 N	61.96 5.37 -1.04 N

RAVENSWOOD_GT3_2 24249	67.91 5.46 0.00 N	60.89 4.91 0.00 N	65.68 4.62 -4.43 N	65.61 4.97 0.00 N	68.97 5.47 0.00 N	76.05 6.32 0.00 N	85.90 6.91 0.00 N	137.29 7.14 -47.97 N	97.98 7.61 -4.36 N	90.68 7.93 -3.35 N	77.69 7.27 -0.14 N	84.08 6.81 -13.92 N	238.39 0.60 -231.40 N	119.46 4.62 -69.71 N	73.30 6.14 -10.64 N	72.62 6.29 -12.50 N	94.27 4.97 -43.71 N	146.71 7.28 -72.38 N	94.54 5.06 -44.62 N	91.09 4.32 -47.54 N	84.52 4.16 -41.53 N	65.70 5.90 -0.57 N	64.39 5.53 0.00 N	61.96 5.37 -1.04 N
RAVENSWOOD_GT3_3 24250	67.91 5.46 0.00 N	60.89 4.91 0.00 N	65.68 4.62 -4.43 N	65.61 4.97 0.00 N	68.97 5.47 0.00 N	76.05 6.32 0.00 N	85.90 6.91 0.00 N	137.29 7.14 -47.97 N	97.98 7.61 -4.36 N	90.68 7.93 -3.35 N	77.69 7.27 -0.14 N	84.08 6.81 -13.92 N	238.39 0.60 -231.40 N	119.46 4.62 -69.71 N	73.30 6.14 -10.64 N	72.62 6.29 -12.50 N	94.27 4.97 -43.71 N	146.71 7.28 -72.38 N	94.54 5.06 -44.62 N	91.09 4.32 -47.54 N	84.52 4.16 -41.53 N	65.70 5.90 -0.57 N	64.39 5.53 0.00 N	61.96 5.37 -1.04 N
RAVENSWOOD_GT3_4 24251	67.91 5.46 0.00 N	60.89 4.91 0.00 N	65.68 4.62 -4.43 N	65.61 4.97 0.00 N	68.97 5.47 0.00 N	76.05 6.32 0.00 N	85.90 6.91 0.00 N	137.29 7.14 -47.97 N	97.98 7.61 -4.36 N	90.68 7.93 -3.35 N	77.69 7.27 -0.14 N	84.08 6.81 -13.92 N	238.39 0.60 -231.40 N	119.46 4.62 -69.71 N	73.30 6.14 -10.64 N	72.62 6.29 -12.50 N	94.27 4.97 -43.71 N	146.71 7.28 -72.38 N	94.54 5.06 -44.62 N	91.09 4.32 -47.54 N	84.52 4.16 -41.53 N	65.70 5.90 -0.57 N	64.39 5.53 0.00 N	61.96 5.37 -1.04 N
RAVENSWOOD_GT_1 23729	141.72 5.48 -73.78 N	141.14 4.94 -80.23 N	139.06 4.65 -77.78 N	139.61 5.00 -73.96 N	138.58 5.51 -69.58 N	123.11 6.36 -47.03 N	87.72 6.96 -1.77 N	137.34 7.20 -47.97 N	125.02 7.66 -31.34 N	175.46 7.98 -88.08 N	149.78 7.31 -72.19 N	241.05 6.85 -170.85 N	238.39 0.60 -231.39 N	119.48 4.65 -69.70 N	73.34 6.18 -10.65 N	72.65 6.32 -12.50 N	94.31 4.99 -43.72 N	150.25 7.32 -75.88 N	152.72 5.08 -102.78 N	145.16 4.34 -101.59 N	149.74 4.18 -106.73 N	161.73 5.93 -96.56 N	168.52 5.57 -104.09 N	165.99 5.40 -105.05 N
RAVENSWOOD_GT_10 24258	68.42 5.96 0.00 N	61.40 5.42 0.00 N	66.22 5.16 -4.43 N	66.19 5.54 0.00 N	69.58 6.08 0.00 N	76.74 7.02 0.00 N	86.62 7.62 0.00 N	138.01 7.86 -47.97 N	98.54 8.17 -4.36 N	91.21 8.45 -3.35 N	78.26 7.84 -0.14 N	84.68 7.40 -13.92 N	238.44 0.64 -231.40 N	119.82 4.98 -69.71 N	73.73 6.58 -10.64 N	73.07 6.74 -12.50 N	94.65 5.34 -43.71 N	147.26 7.83 -72.38 N	94.86 5.38 -44.62 N	91.36 4.59 -47.54 N	84.80 4.44 -41.53 N	66.12 6.32 -0.57 N	64.82 5.96 0.00 N	62.37 5.78 -1.04 N
RAVENSWOOD_GT_11 24259	68.42 5.96 0.00 N	61.40 5.42 0.00 N	66.22 5.16 -4.43 N	66.19 5.54 0.00 N	69.58 6.08 0.00 N	76.74 7.02 0.00 N	86.62 7.62 0.00 N	138.01 7.86 -47.97 N	98.54 8.17 -4.36 N	91.21 8.45 -3.35 N	78.26 7.84 -0.14 N	84.68 7.40 -13.92 N	238.44 0.64 -231.40 N	119.82 4.98 -69.71 N	73.73 6.58 -10.64 N	73.07 6.74 -12.50 N	94.65 5.34 -43.71 N	147.26 7.83 -72.38 N	94.86 5.38 -44.62 N	91.36 4.59 -47.54 N	84.80 4.44 -41.53 N	66.12 6.32 -0.57 N	64.82 5.96 0.00 N	62.37 5.78 -1.04 N
RAVENSWOOD_GT_4 24252	68.41 5.95 0.00 N	61.38 5.41 0.00 N	66.20 5.14 -4.43 N	66.17 5.52 0.00 N	69.56 6.06 0.00 N	76.73 7.00 0.00 N	86.60 7.60 0.00 N	137.99 7.84 -47.97 N	98.52 8.15 -4.36 N	91.19 8.44 -3.35 N	78.25 7.83 -0.14 N	84.66 7.39 -13.92 N	238.44 0.64 -231.40 N	119.81 4.97 -69.71 N	73.72 6.56 -10.64 N	73.06 6.73 -12.50 N	94.63 5.33 -43.71 N	147.24 7.81 -72.38 N	94.85 5.37 -44.62 N	91.35 4.58 -47.54 N	84.80 4.44 -41.53 N	66.11 6.31 -0.57 N	64.81 5.95 0.00 N	62.36 5.77 -1.04 N
RAVENSWOOD_GT_5 24254	67.91 5.46 0.00 N	60.89 4.91 0.00 N	65.68 4.62 -4.43 N	65.61 4.97 0.00 N	68.97 5.47 0.00 N	76.05 6.32 0.00 N	85.90 6.91 0.00 N	137.29 7.14 -47.97 N	97.98 7.61 -4.36 N	90.68 7.93 -3.35 N	77.69 7.27 -0.14 N	84.08 6.81 -13.92 N	238.39 0.60 -231.40 N	119.46 4.62 -69.71 N	73.30 6.14 -10.64 N	72.62 6.29 -12.50 N	94.27 4.97 -43.71 N	146.71 7.28 -72.38 N	94.54 5.06 -44.62 N	91.09 4.32 -47.54 N	84.52 4.16 -41.53 N	65.70 5.90 -0.57 N	64.39 5.53 0.00 N	61.96 5.37 -1.04 N
RAVENSWOOD_GT_6 24253	68.41 5.95 0.00 N	61.38 5.41 0.00 N	66.20 5.14 -4.43 N	66.17 5.52 0.00 N	69.56 6.06 0.00 N	76.73 7.00 0.00 N	86.60 7.60 0.00 N	137.99 7.84 -47.97 N	98.52 8.15 -4.36 N	91.19 8.44 -3.35 N	78.25 7.83 -0.14 N	84.66 7.39 -13.92 N	238.44 0.64 -231.40 N	119.81 4.97 -69.71 N	73.72 6.56 -10.64 N	73.06 6.73 -12.50 N	94.63 5.33 -43.71 N	147.24 7.81 -72.38 N	94.85 5.37 -44.62 N	91.35 4.58 -47.54 N	84.80 4.44 -41.53 N	66.11 6.31 -0.57 N	64.81 5.95 0.00 N	62.36 5.77 -1.04 N
RAVENSWOOD_GT_7 24255	67.91 5.46 0.00 N	60.89 4.91 0.00 N	65.68 4.62 -4.43 N	65.61 4.97 0.00 N	68.97 5.47 0.00 N	76.05 6.32 0.00 N	85.90 6.91 0.00 N	137.29 7.14 -47.97 N	97.98 7.61 -4.36 N	90.68 7.93 -3.35 N	77.69 7.27 -0.14 N	84.08 6.81 -13.92 N	238.39 0.60 -231.40 N	119.46 4.62 -69.71 N	73.30 6.14 -10.64 N	72.62 6.29 -12.50 N	94.27 4.97 -43.71 N	146.71 7.28 -72.38 N	94.54 5.06 -44.62 N	91.09 4.32 -47.54 N	84.52 4.16 -41.53 N	65.70 5.90 -0.57 N	64.39 5.53 0.00 N	61.96 5.37 -1.04 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	68.42 5.96 0.00 N	61.40 5.42 0.00 N	66.22 5.16 -4.43 N	66.19 5.54 0.00 N	69.58 6.08 0.00 N	76.74 7.02 0.00 N	86.62 7.62 0.00 N	138.01 7.86 -47.97 N	98.54 8.17 -4.36 N	91.21 8.45 -3.35 N	78.26 7.84 -0.14 N	84.68 7.40 -13.92 N	238.44 0.64 -231.40 N	119.82 4.98 -69.71 N	73.73 6.58 -10.64 N	73.07 6.74 -12.50 N	94.65 5.34 -43.71 N	147.26 7.83 -72.38 N	94.86 5.38 -44.62 N	91.36 4.59 -47.54 N	84.80 4.44 -41.53 N	66.12 6.32 -0.57 N	64.82 5.96 0.00 N	62.37 5.78 -1.04 N
RAVENSWOOD_GT_9 24257	68.42 5.96 0.00 N	61.40 5.42 0.00 N	66.22 5.16 -4.43 N	66.19 5.54 0.00 N	69.58 6.08 0.00 N	76.74 7.02 0.00 N	86.62 7.62 0.00 N	138.01 7.86 -47.97 N	98.54 8.17 -4.36 N	91.21 8.45 -3.35 N	78.26 7.84 -0.14 N	84.68 7.40 -13.92 N	238.44 0.64 -231.40 N	119.82 4.98 -69.71 N	73.73 6.58 -10.64 N	73.07 6.74 -12.50 N	94.65 5.34 -43.71 N	147.26 7.83 -72.38 N	94.86 5.38 -44.62 N	91.36 4.59 -47.54 N	84.80 4.44 -41.53 N	66.12 6.32 -0.57 N	64.82 5.96 0.00 N	62.37 5.78 -1.04 N
RAVENSWOOD____1 23533	141.95 5.72 -73.78 N	141.46 5.25 -80.23 N	139.40 5.00 -77.78 N	139.98 5.37 -73.96 N	138.98 5.90 -69.58 N	123.54 6.78 -47.03 N	88.04 7.28 -1.77 N	137.60 7.46 -47.97 N	125.09 7.73 -31.34 N	175.54 8.05 -88.08 N	149.97 7.50 -72.19 N	241.28 7.08 -170.85 N	238.39 0.60 -231.39 N	119.56 4.73 -69.70 N	73.44 6.27 -10.65 N	72.81 6.48 -12.50 N	94.46 5.15 -43.72 N	150.44 7.51 -75.88 N	152.79 5.14 -102.78 N	145.18 4.36 -101.59 N	149.78 4.22 -106.73 N	161.80 6.01 -96.56 N	168.65 5.70 -104.09 N	166.19 5.60 -105.05 N

RAVENSWOOD___2 23534	142.02 5.79 -73.78 N	141.51 5.30 -80.23 N	139.48 5.08 -77.78 N	140.06 5.46 -73.96 N	139.07 5.99 -69.58 N	123.63 6.87 -47.03 N	88.12 7.36 -1.77 N	137.62 7.47 -47.97 N	125.03 7.67 -31.34 N	175.44 7.95 -88.08 N	149.87 7.40 -72.19 N	241.20 7.00 -170.85 N	238.39 0.60 -231.39 N	119.52 4.69 -69.70 N	73.38 6.22 -10.65 N	72.75 6.42 -12.50 N	94.38 5.06 -43.72 N	150.34 7.41 -75.88 N	152.75 5.11 -102.78 N	145.15 4.33 -101.59 N	149.75 4.19 -106.73 N	161.77 5.97 -96.56 N	168.63 5.68 -104.09 N	166.19 5.59 -105.05 N
RAVENSWOOD___3 23535	67.94 5.48 0.00 N	60.92 4.94 0.00 N	65.71 4.65 -4.43 N	65.65 5.00 0.00 N	69.00 5.51 0.00 N	76.08 6.36 0.00 N	85.95 6.96 0.00 N	137.34 7.20 -47.97 N	98.03 7.66 -4.36 N	90.73 7.98 -3.35 N	77.73 7.31 -0.14 N	84.12 6.85 -13.92 N	238.40 0.60 -231.40 N	119.49 4.65 -69.71 N	73.33 6.18 -10.64 N	72.65 6.32 -12.50 N	94.30 4.99 -43.71 N	146.74 7.32 -72.38 N	94.56 5.08 -44.62 N	91.11 4.34 -47.54 N	84.54 4.18 -41.53 N	65.74 5.93 -0.57 N	64.43 5.57 0.00 N	61.99 5.40 -1.04 N
RAVENSWOOD___4 23820	142.23 5.99 -73.78 N	141.65 5.45 -80.23 N	139.60 5.19 -77.78 N	140.18 5.58 -73.96 N	139.19 6.12 -69.58 N	123.82 7.06 -47.03 N	88.43 7.67 -1.77 N	138.01 7.87 -47.97 N	125.56 8.20 -31.34 N	175.98 8.49 -88.08 N	150.35 7.88 -72.19 N	241.64 7.44 -170.85 N	238.43 0.64 -231.39 N	119.83 5.00 -69.70 N	73.77 6.60 -10.65 N	73.10 6.77 -12.50 N	94.68 5.36 -43.72 N	150.79 7.86 -75.88 N	153.05 5.40 -102.78 N	145.43 4.61 -101.59 N	150.02 4.46 -106.73 N	162.14 6.35 -96.56 N	168.94 5.99 -104.09 N	166.40 5.81 -105.05 N
RAVNSWD 8-11___ 23667	68.42 5.96 0.00 N	61.40 5.42 0.00 N	66.22 5.16 -4.43 N	66.19 5.54 0.00 N	69.58 6.08 0.00 N	76.74 7.02 0.00 N	86.62 7.62 0.00 N	138.01 7.86 -47.97 N	98.54 8.17 -4.36 N	91.21 8.45 -3.35 N	78.26 7.84 -0.14 N	84.68 7.40 -13.92 N	238.44 0.64 -231.40 N	119.82 4.98 -69.71 N	73.73 6.58 -10.64 N	73.07 6.74 -12.50 N	94.65 5.34 -43.71 N	147.26 7.83 -72.38 N	94.86 5.38 -44.62 N	91.36 4.59 -47.54 N	84.80 4.44 -41.53 N	66.12 6.32 -0.57 N	64.82 5.96 0.00 N	62.37 5.78 -1.04 N
RCPL_TRUST___DRP 24196	67.89 5.43 0.00 N	60.87 4.89 0.00 N	65.64 4.59 -4.43 N	65.58 4.93 0.00 N	68.94 5.44 0.00 N	76.01 6.28 0.00 N	85.87 6.88 0.00 N	137.27 7.12 -47.97 N	97.98 7.61 -4.36 N	90.68 7.93 -3.35 N	77.67 7.25 -0.14 N	84.06 6.79 -13.92 N	238.37 0.60 -231.38 N	119.44 4.62 -69.69 N	73.30 6.14 -10.64 N	72.61 6.28 -12.50 N	94.26 4.96 -43.70 N	146.68 7.27 -72.36 N	94.53 5.05 -44.61 N	91.08 4.32 -47.53 N	84.51 4.16 -41.52 N	65.69 5.89 -0.57 N	64.38 5.52 0.00 N	61.94 5.35 -1.04 N
RENSSELAER___COGEN 23796	66.41 3.95 0.00 N	59.73 3.76 0.00 N	66.63 4.39 -5.61 N	65.01 4.37 0.00 N	67.65 4.15 0.00 N	74.14 4.41 0.00 N	85.01 6.02 0.00 N	151.59 7.11 -62.30 N	99.13 7.56 -5.55 N	89.96 6.31 -4.24 N	76.37 5.91 -0.18 N	85.67 5.51 -16.80 N	301.55 0.54 -294.61 N	137.04 3.59 -88.32 N	74.27 4.27 -13.48 N	70.67 3.82 -13.02 N	104.82 3.84 -55.39 N	163.07 5.77 -90.26 N	104.75 3.22 -56.67 N	102.25 2.78 -60.24 N	94.04 2.59 -52.62 N	64.77 4.82 -0.72 N	63.94 5.09 0.00 N	61.48 4.61 -1.32 N
REVERE_CPPR_DRP 24186	64.39 1.93 0.00 N	57.78 1.80 0.00 N	58.59 1.87 -0.09 N	62.65 2.00 0.00 N	65.35 1.85 0.00 N	72.25 2.53 0.00 N	82.58 3.59 0.00 N	79.20 4.10 7.09 N	90.51 4.40 -0.08 N	82.83 3.36 -0.07 N	73.48 3.20 0.00 N	66.54 2.91 -0.27 N	11.16 0.26 -4.50 N	48.46 1.88 -1.45 N	59.05 2.31 -0.22 N	56.19 2.14 -0.21 N	48.53 2.02 -0.91 N	71.63 3.10 -1.48 N	47.44 1.68 -0.90 N	41.70 1.48 -0.99 N	41.06 1.36 -0.87 N	61.75 2.51 -0.01 N	61.35 2.49 0.00 N	57.69 2.12 -0.02 N
ROCHESTER_9_IC 23652	63.02 0.56 0.00 N	56.11 0.13 0.00 N	57.14 -0.02 -0.53 N	60.52 -0.12 0.00 N	62.92 -0.58 0.00 N	69.54 -0.18 0.00 N	79.49 0.50 0.00 N	82.57 1.16 0.77 N	88.05 1.48 -0.55 N	80.06 0.25 -0.40 N	70.67 0.37 -0.02 N	65.27 0.29 -1.62 N	35.50 0.06 -29.04 N	53.33 -0.17 -8.37 N	57.33 -0.46 -1.28 N	54.23 -0.84 -1.23 N	50.47 -0.37 -5.25 N	75.32 -0.28 -8.55 N	50.16 -0.19 -5.48 N	44.79 -0.15 -5.71 N	43.56 -0.26 -4.99 N	59.06 -0.24 -0.07 N	58.68 -0.18 0.00 N	54.94 -0.73 -0.13 N
ROSETON___1 23587	65.49 3.03 0.00 N	58.77 2.80 0.00 N	63.79 2.75 -4.41 N	63.58 2.94 0.00 N	66.77 3.27 0.00 N	73.29 3.56 0.00 N	82.78 3.79 0.00 N	133.97 3.87 -47.93 N	94.58 4.21 -4.35 N	87.33 4.59 -3.34 N	74.53 4.11 -0.14 N	80.38 3.83 -13.19 N	237.69 0.33 -230.97 N	117.24 2.70 -69.41 N	70.69 3.58 -10.59 N	67.76 3.70 -10.23 N	91.97 2.86 -43.52 N	142.05 4.08 -70.92 N	92.17 2.83 -44.48 N	89.04 2.48 -47.34 N	82.55 2.37 -41.35 N	63.13 3.33 -0.57 N	61.95 3.09 0.00 N	59.68 3.10 -1.04 N
ROSETON___2 23588	65.16 2.70 0.00 N	58.48 2.50 0.00 N	63.49 2.45 -4.41 N	63.27 2.62 0.00 N	66.44 2.94 0.00 N	72.93 3.20 0.00 N	82.37 3.37 0.00 N	133.54 3.44 -47.93 N	94.13 3.76 -4.35 N	86.91 4.18 -3.34 N	74.16 3.74 -0.14 N	80.04 3.50 -13.19 N	237.67 0.30 -230.97 N	117.00 2.47 -69.41 N	70.39 3.28 -10.59 N	67.48 3.42 -10.23 N	91.74 2.62 -43.52 N	141.70 3.73 -70.92 N	91.96 2.61 -44.48 N	88.84 2.28 -47.34 N	82.35 2.17 -41.35 N	62.82 3.02 -0.57 N	61.65 2.79 0.00 N	59.40 2.82 -1.04 N
RUSSELL___STATION 23914	62.71 0.25 0.00 N	55.88 -0.10 0.00 N	56.93 -0.24 -0.53 N	60.30 -0.35 0.00 N	62.68 -0.82 0.00 N	69.33 -0.40 0.00 N	79.39 0.40 0.00 N	82.59 1.18 0.77 N	88.11 1.54 -0.55 N	80.10 0.30 -0.40 N	70.76 0.46 -0.02 N	65.35 0.37 -1.62 N	35.52 0.08 -29.04 N	53.43 -0.06 -8.37 N	57.43 -0.37 -1.28 N	54.32 -0.74 -1.23 N	50.55 -0.29 -5.25 N	75.44 -0.17 -8.55 N	50.25 -0.09 -5.48 N	44.88 -0.06 -5.71 N	43.60 -0.22 -4.99 N	59.08 -0.22 -0.07 N	58.69 -0.16 0.00 N	54.91 -0.76 -0.13 N
S SALMON___HYD 24043	61.21 -1.25 0.00 N	54.91 -1.07 0.00 N	55.76 -1.15 -0.28 N	59.47 -1.18 0.00 N	61.96 -1.54 0.00 N	68.13 -1.60 0.00 N	77.05 -1.94 0.00 N	76.21 -1.80 4.16 N	84.49 -1.78 -0.25 N	77.33 -2.28 -0.21 N	68.98 -1.32 -0.01 N	63.11 -1.05 -0.81 N	19.86 -0.11 -13.57 N	48.76 -0.75 -4.38 N	56.20 -0.99 -0.67 N	53.46 -1.01 -0.64 N	47.62 -0.73 -2.75 N	70.38 -1.14 -4.48 N	46.43 -1.14 -2.71 N	41.25 -0.96 -2.99 N	40.41 -1.03 -2.61 N	58.24 -1.03 -0.04 N	57.83 -1.03 0.00 N	54.61 -1.00 -0.07 N
SELKIRK___II 23799	66.04 3.58 0.00 N	59.41 3.43 0.00 N	66.20 3.99 -5.58 N	64.61 3.97 0.00 N	67.22 3.72 0.00 N	73.66 3.93 0.00 N	84.43 5.44 0.00 N	150.09 6.41 -61.50 N	98.24 6.74 -5.49 N	89.17 5.54 -4.22 N	75.70 5.24 -0.17 N	84.98 4.95 -16.67 N	298.40 0.47 -291.54 N	136.22 3.22 -87.88 N	73.76 3.83 -13.41 N	70.20 3.42 -12.95 N	104.15 3.45 -55.10 N	161.96 5.11 -89.80 N	103.89 2.79 -56.23 N	101.57 2.41 -59.93 N	93.43 2.24 -52.36 N	64.27 4.32 -0.72 N	63.46 4.60 0.00 N	61.03 4.17 -1.32 N

SELKIRK__J 23801	65.40 2.94 0.00 N	58.86 2.88 0.00 N	65.54 3.35 -5.57 N	63.95 3.30 0.00 N	66.53 3.03 0.00 N	72.88 3.15 0.00 N	83.06 4.06 0.00 N	148.56 4.90 -61.47 N	96.60 5.10 -5.48 N	87.70 4.09 -4.21 N	74.42 3.97 -0.17 N	83.82 3.82 -16.64 N	297.96 0.37 -291.19 N	135.18 2.42 -87.63 N	72.76 2.86 -13.37 N	69.31 2.56 -12.92 N	103.20 2.65 -54.95 N	160.49 3.89 -89.55 N	102.97 1.99 -56.12 N	100.70 1.70 -59.77 N	92.57 1.53 -52.21 N	63.17 3.22 -0.71 N	62.44 3.59 0.00 N	60.25 3.39 -1.31 N
SENECA OSWGO__HYD 24041	59.97 -2.48 0.00 N	53.79 -2.18 0.00 N	54.67 -2.30 -0.34 N	58.24 -2.41 0.00 N	60.81 -2.69 0.00 N	66.86 -2.86 0.00 N	75.75 -3.24 0.00 N	75.45 -3.38 3.35 N	82.97 -3.38 -0.33 N	76.35 -3.31 -0.26 N	67.32 -2.98 -0.01 N	61.64 -2.73 -1.01 N	23.53 -0.26 -17.39 N	48.74 -1.73 -5.35 N	55.15 -2.18 -0.82 N	52.53 -2.09 -0.79 N	47.12 -1.82 -3.35 N	69.69 -2.82 -5.46 N	46.28 -1.97 -3.39 N	41.20 -1.68 -3.64 N	40.34 -1.67 -3.19 N	56.90 -2.37 -0.04 N	56.52 -2.33 0.00 N	53.45 -2.17 -0.08 N
SENECA__ENERGY 23797	60.42 -2.03 0.00 N	54.06 -1.92 0.00 N	54.89 -2.29 -0.56 N	58.20 -2.45 0.00 N	60.78 -2.72 0.00 N	66.79 -2.93 0.00 N	75.21 -3.79 0.00 N	77.71 -3.88 0.59 N	82.94 -3.63 -0.56 N	76.36 -3.46 -0.42 N	67.07 -3.23 -0.02 N	62.05 -2.98 -1.68 N	35.78 -0.21 -29.59 N	52.09 -1.81 -8.76 N	55.47 -2.38 -1.34 N	52.92 -2.20 -1.29 N	49.21 -1.88 -5.50 N	73.24 -2.77 -8.96 N	48.90 -1.62 -5.66 N	44.39 -0.82 -5.98 N	43.44 -0.61 -5.22 N	58.33 -0.98 -0.07 N	57.66 -1.20 0.00 N	54.52 -1.16 -0.13 N
SHOEMAKER__GT 23640	64.52 2.06 0.00 N	57.90 1.93 0.00 N	62.42 1.75 -4.04 N	62.60 1.95 0.00 N	65.77 2.28 0.00 N	72.29 2.57 0.00 N	81.39 2.40 0.00 N	128.31 2.17 -43.96 N	92.49 2.45 -4.02 N	85.48 3.02 -3.06 N	73.03 2.62 -0.13 N	77.83 2.36 -12.11 N	219.52 0.23 -212.90 N	110.55 1.84 -63.58 N	68.72 2.50 -9.70 N	65.91 2.71 -9.37 N	87.37 1.91 -39.87 N	134.66 2.64 -64.97 N	87.70 1.96 -40.87 N	84.30 1.71 -43.36 N	78.40 1.69 -37.88 N	61.93 2.18 -0.52 N	60.87 2.01 0.00 N	58.67 2.17 -0.95 N
SHOREHAM_IC_1 23715	69.14 6.07 -0.61 N	65.83 5.50 -4.35 N	66.22 5.10 -4.49 N	66.09 5.44 0.00 N	69.50 6.00 0.00 N	76.52 6.79 0.00 N	94.93 5.51 -10.43 N	179.61 3.96 -93.47 N	116.30 4.17 -26.12 N	132.24 4.70 -48.14 N	132.68 4.61 -57.79 N	135.03 4.30 -67.37 N	238.07 0.26 -231.41 N	178.02 2.27 -130.62 N	94.42 3.89 -34.01 N	135.27 3.61 -77.83 N	148.69 2.88 -100.22 N	157.71 4.06 -86.61 N	146.29 3.24 -98.19 N	142.16 2.65 -100.29 N	136.61 2.57 -95.21 N	94.47 3.94 -31.30 N	70.69 4.10 -7.73 N	63.77 5.10 -3.13 N
SHOREHAM_IC_2 23716	69.14 6.07 -0.61 N	65.83 5.50 -4.35 N	66.22 5.10 -4.49 N	66.09 5.44 0.00 N	69.50 6.00 0.00 N	76.52 6.79 0.00 N	94.93 5.51 -10.43 N	179.61 3.96 -93.47 N	116.30 4.17 -26.12 N	132.24 4.70 -48.14 N	132.68 4.61 -57.79 N	135.03 4.30 -67.37 N	238.07 0.26 -231.41 N	178.02 2.27 -130.62 N	94.42 3.89 -34.01 N	135.27 3.61 -77.83 N	148.69 2.88 -100.22 N	157.71 4.06 -86.61 N	146.29 3.24 -98.19 N	142.16 2.65 -100.29 N	136.61 2.57 -95.21 N	94.47 3.94 -31.30 N	70.69 4.10 -7.73 N	63.77 5.10 -3.13 N
SISSONVILLE____ 23735	62.18 -0.28 0.00 N	55.86 -0.12 0.00 N	56.38 -0.23 0.02 N	60.44 -0.21 0.00 N	63.17 -0.33 0.00 N	70.08 0.35 0.00 N	79.93 0.94 0.00 N	79.85 1.26 3.59 N	86.88 0.87 0.01 N	79.09 -0.29 0.01 N	70.40 0.12 0.00 N	63.40 0.08 0.04 N	5.99 0.04 0.44 N	44.80 -0.01 0.31 N	55.96 -0.51 0.05 N	53.11 -0.67 0.05 N	45.23 -0.16 0.20 N	67.12 0.40 0.32 N	44.47 -0.24 0.15 N	38.67 -0.35 0.21 N	38.17 -0.47 0.19 N	58.91 -0.32 0.00 N	58.67 -0.18 0.00 N	55.00 -0.54 0.00 N
SITHE_IND_GS1 24169	59.53 -2.93 0.00 N	53.36 -2.62 0.00 N	54.18 -2.73 -0.28 N	57.74 -2.90 0.00 N	60.38 -3.12 0.00 N	66.18 -3.54 0.00 N	74.74 -4.25 0.00 N	73.42 -4.50 4.26 N	81.67 -4.59 -0.25 N	75.40 -4.21 -0.21 N	66.48 -3.81 -0.01 N	60.70 -3.46 -0.80 N	19.60 -0.32 -13.53 N	47.26 -2.22 -4.35 N	54.37 -2.81 -0.66 N	51.80 -2.67 -0.64 N	45.97 -2.35 -2.73 N	67.86 -3.63 -4.44 N	45.20 -2.36 -2.70 N	40.19 -2.00 -2.97 N	39.47 -1.95 -2.59 N	56.27 -3.00 -0.04 N	55.89 -2.97 0.00 N	52.92 -2.69 -0.06 N
SITHE_IND_GS2 24170	59.53 -2.93 0.00 N	53.36 -2.62 0.00 N	54.18 -2.73 -0.28 N	57.74 -2.90 0.00 N	60.38 -3.12 0.00 N	66.18 -3.54 0.00 N	74.74 -4.25 0.00 N	73.42 -4.50 4.26 N	81.67 -4.59 -0.25 N	75.40 -4.21 -0.21 N	66.48 -3.81 -0.01 N	60.70 -3.46 -0.80 N	19.60 -0.32 -13.53 N	47.26 -2.22 -4.35 N	54.37 -2.81 -0.66 N	51.80 -2.67 -0.64 N	45.97 -2.35 -2.73 N	67.86 -3.63 -4.44 N	45.20 -2.36 -2.70 N	40.19 -2.00 -2.97 N	39.47 -1.95 -2.59 N	56.27 -3.00 -0.04 N	55.89 -2.97 0.00 N	52.92 -2.69 -0.06 N
SITHE_IND_GS3 24171	59.53 -2.93 0.00 N	53.36 -2.62 0.00 N	54.18 -2.73 -0.28 N	57.74 -2.90 0.00 N	60.38 -3.12 0.00 N	66.18 -3.54 0.00 N	74.74 -4.25 0.00 N	73.42 -4.50 4.26 N	81.67 -4.59 -0.25 N	75.40 -4.21 -0.21 N	66.48 -3.81 -0.01 N	60.70 -3.46 -0.80 N	19.60 -0.32 -13.53 N	47.26 -2.22 -4.35 N	54.37 -2.81 -0.66 N	51.80 -2.67 -0.64 N	45.97 -2.35 -2.73 N	67.86 -3.63 -4.44 N	45.20 -2.36 -2.70 N	40.19 -2.00 -2.97 N	39.47 -1.95 -2.59 N	56.27 -3.00 -0.04 N	55.89 -2.97 0.00 N	52.92 -2.69 -0.06 N
SITHE_IND_GS4 24172	59.53 -2.93 0.00 N	53.36 -2.62 0.00 N	54.18 -2.73 -0.28 N	57.74 -2.90 0.00 N	60.38 -3.12 0.00 N	66.18 -3.54 0.00 N	74.74 -4.25 0.00 N	73.42 -4.50 4.26 N	81.67 -4.59 -0.25 N	75.40 -4.21 -0.21 N	66.48 -3.81 -0.01 N	60.70 -3.46 -0.80 N	19.60 -0.32 -13.53 N	47.26 -2.22 -4.35 N	54.37 -2.81 -0.66 N	51.80 -2.67 -0.64 N	45.97 -2.35 -2.73 N	67.86 -3.63 -4.44 N	45.20 -2.36 -2.70 N	40.19 -2.00 -2.97 N	39.47 -1.95 -2.59 N	56.27 -3.00 -0.04 N	55.89 -2.97 0.00 N	52.92 -2.69 -0.06 N
SITHE__BATAVIA 24024	62.96 0.50 0.00 N	55.88 -0.09 0.00 N	56.61 -0.64 -0.61 N	60.05 -0.59 0.00 N	63.02 -0.48 0.00 N	69.62 -0.11 0.00 N	78.24 -0.75 0.00 N	81.59 -0.85 -0.26 N	86.42 -0.23 -0.63 N	79.63 -0.24 -0.46 N	69.70 -0.60 -0.02 N	63.83 -1.40 -1.87 N	39.62 -0.12 -33.34 N	53.47 -1.34 -9.67 N	56.33 -1.66 -1.48 N	53.54 -1.72 -1.43 N	49.87 -1.79 -6.06 N	74.26 -2.67 -9.88 N	50.10 -1.07 -6.31 N	44.97 -0.86 -6.59 N	43.73 -0.86 -5.76 N	57.30 -2.01 -0.08 N	57.18 -1.67 0.00 N	54.05 -1.64 -0.14 N
SITHE__INDEPEND 23800	59.53 -2.93 0.00 N	53.36 -2.62 0.00 N	54.18 -2.73 -0.28 N	57.74 -2.90 0.00 N	60.38 -3.12 0.00 N	66.18 -3.54 0.00 N	74.74 -4.25 0.00 N	73.42 -4.50 4.26 N	81.67 -4.59 -0.25 N	75.40 -4.21 -0.21 N	66.48 -3.81 -0.01 N	60.70 -3.46 -0.80 N	19.60 -0.32 -13.53 N	47.26 -2.22 -4.35 N	54.37 -2.81 -0.66 N	51.80 -2.67 -0.64 N	45.97 -2.35 -2.73 N	67.86 -3.63 -4.44 N	45.20 -2.36 -2.70 N	40.19 -2.00 -2.97 N	39.47 -1.95 -2.59 N	56.27 -3.00 -0.04 N	55.89 -2.97 0.00 N	52.92 -2.69 -0.06 N

SITHE___MASSENA 23902	62.96 0.50 0.00 N	56.29 0.32 0.00 N	56.80 0.22 0.05 N	60.92 0.27 0.00 N	63.81 0.32 0.00 N	70.49 0.77 0.00 N	80.25 1.26 0.00 N	80.08 1.35 3.44 N	86.90 0.95 0.07 N	79.71 0.35 0.04 N	70.73 0.45 0.00 N	63.55 0.36 0.17 N	2.88 0.03 3.55 N	44.36 0.01 0.79 N	56.32 -0.08 0.12 N	53.51 -0.21 0.12 N	45.17 0.07 0.49 N	66.71 0.46 0.80 N	44.42 0.15 0.59 N	38.73 0.03 0.53 N	38.37 0.01 0.47 N	59.38 0.15 0.01 N	59.14 0.28 0.00 N	55.53 0.00 0.01 N
SITHE___OGDNSBRG 24021	65.78 3.32 0.00 N	58.80 2.82 0.00 N	59.35 2.75 0.03 N	63.64 3.00 0.00 N	66.48 2.98 0.00 N	73.70 3.97 0.00 N	83.61 4.62 0.00 N	83.06 4.01 3.13 N	89.86 3.85 0.01 N	82.40 3.03 0.03 N	73.73 3.45 0.00 N	66.32 3.04 0.08 N	5.88 0.26 0.78 N	46.20 1.62 0.55 N	58.33 1.90 0.08 N	55.31 1.56 0.08 N	47.11 1.86 0.34 N	69.66 3.17 0.56 N	46.25 1.64 0.25 N	40.17 1.31 0.37 N	39.65 1.15 0.33 N	61.60 2.36 0.00 N	62.06 3.20 0.00 N	58.13 2.60 0.01 N
SITHE___STERLING 23777	63.55 1.09 0.00 N	57.02 1.04 0.00 N	57.84 1.08 -0.13 N	61.81 1.17 0.00 N	64.53 1.03 0.00 N	71.24 1.52 0.00 N	81.24 2.25 0.00 N	78.49 2.58 6.27 N	89.00 2.83 -0.15 N	81.61 2.11 -0.10 N	72.25 1.96 0.00 N	65.54 1.76 -0.41 N	14.35 0.16 -7.80 N	48.33 1.15 -2.05 N	58.24 1.41 -0.31 N	55.45 1.32 -0.30 N	48.12 1.24 -1.28 N	71.03 1.89 -2.09 N	47.26 0.99 -1.41 N	41.53 0.91 -1.40 N	40.88 0.83 -1.22 N	60.79 1.54 -0.02 N	60.43 1.57 0.00 N	56.89 1.32 -0.03 N
SOUTH CAIRO___GT 23612	65.75 3.29 0.00 N	58.98 3.01 0.00 N	64.96 3.37 -4.96 N	64.18 3.54 0.00 N	67.36 3.87 0.00 N	73.81 4.08 0.00 N	83.42 4.43 0.00 N	141.61 4.80 -54.64 N	96.41 5.48 -4.91 N	88.65 5.49 -3.75 N	75.35 4.92 -0.15 N	82.59 4.38 -14.85 N	267.26 0.40 -260.47 N	126.17 2.96 -78.09 N	72.14 3.71 -11.92 N	68.84 3.50 -11.51 N	97.57 3.02 -48.97 N	151.52 4.67 -79.80 N	98.15 3.18 -50.10 N	95.28 2.80 -53.26 N	88.12 2.76 -46.52 N	63.83 3.96 -0.64 N	62.52 3.66 0.00 N	60.08 3.37 -1.17 N
SOUTH HAMPTN___IC 23720	69.14 6.07 -0.61 N	65.83 5.50 -4.35 N	66.22 5.10 -4.49 N	66.09 5.44 0.00 N	69.50 6.00 0.00 N	76.52 6.79 0.00 N	94.93 5.51 -10.43 N	179.61 3.96 -93.47 N	116.30 4.17 -26.12 N	132.24 4.70 -48.14 N	132.68 4.61 -57.79 N	135.03 4.30 -67.37 N	238.07 0.26 -231.41 N	178.02 2.27 -130.62 N	94.42 3.89 -34.01 N	135.27 3.61 -77.83 N	148.69 2.88 -100.22 N	157.71 4.06 -86.61 N	146.29 3.24 -98.19 N	142.16 2.65 -100.29 N	136.61 2.57 -95.21 N	94.47 3.94 -31.30 N	70.69 4.10 -7.73 N	63.77 5.10 -3.13 N
SOUTHOLD___IC 23719	69.14 6.07 -0.61 N	65.83 5.50 -4.35 N	66.22 5.10 -4.49 N	66.09 5.44 0.00 N	69.50 6.00 0.00 N	76.52 6.79 0.00 N	94.93 5.51 -10.43 N	179.61 3.96 -93.47 N	116.30 4.17 -26.12 N	132.24 4.70 -48.14 N	132.68 4.61 -57.79 N	135.03 4.30 -67.37 N	238.07 0.26 -231.41 N	178.02 2.27 -130.62 N	94.42 3.89 -34.01 N	135.27 3.61 -77.83 N	148.69 2.88 -100.22 N	157.71 4.06 -86.61 N	146.29 3.24 -98.19 N	142.16 2.65 -100.29 N	136.61 2.57 -95.21 N	94.47 3.94 -31.30 N	70.69 4.10 -7.73 N	63.77 5.10 -3.13 N
ST LAWRENCE____ 23600	62.40 -0.06 0.00 N	55.76 -0.22 0.00 N	56.25 -0.32 0.06 N	60.34 -0.31 0.00 N	63.26 -0.24 0.00 N	69.72 -0.01 0.00 N	79.23 0.24 0.00 N	79.17 0.26 3.26 N	85.74 -0.21 0.07 N	78.83 -0.53 0.04 N	69.88 -0.40 0.00 N	62.78 -0.39 0.19 N	2.67 -0.04 3.68 N	43.78 -0.47 0.88 N	55.75 -0.64 0.13 N	52.99 -0.71 0.13 N	44.61 -0.44 0.55 N	65.78 -0.37 0.90 N	43.95 -0.28 0.64 N	38.30 -0.33 0.60 N	37.99 -0.32 0.52 N	58.77 -0.46 0.01 N	58.48 -0.38 0.00 N	54.99 -0.54 0.01 N
STATION 5_MISC_HYD 23604	63.39 0.93 0.00 N	56.02 0.04 0.00 N	56.68 -0.47 -0.53 N	59.90 -0.75 0.00 N	62.30 -1.19 0.00 N	70.17 0.44 0.00 N	81.94 2.95 0.00 N	86.14 5.52 1.56 N	93.51 7.00 -0.49 N	85.45 5.65 -0.40 N	75.82 5.52 -0.02 N	69.80 4.89 -1.55 N	33.41 0.51 -26.50 N	56.33 2.91 -8.30 N	60.96 3.18 -1.27 N	57.58 2.52 -1.22 N	53.39 2.59 -5.21 N	80.08 4.55 -8.48 N	53.14 3.07 -5.21 N	47.49 2.60 -5.66 N	46.11 2.34 -4.94 N	62.94 3.63 -0.07 N	62.23 3.37 0.00 N	57.89 2.23 -0.12 N
STURGEON_POOL_HYD 23609	66.21 3.75 0.00 N	59.40 3.42 0.00 N	64.65 3.47 -4.55 N	64.35 3.70 0.00 N	67.57 4.07 0.00 N	74.14 4.41 0.00 N	83.87 4.88 0.00 N	137.09 5.11 -49.80 N	95.98 5.46 -4.51 N	88.49 5.65 -3.44 N	74.97 4.55 -0.14 N	81.18 4.20 -13.62 N	245.74 0.37 -238.97 N	119.60 2.88 -71.58 N	71.20 3.76 -10.92 N	68.19 3.81 -10.55 N	93.50 3.02 -44.89 N	144.63 4.43 -73.15 N	93.91 3.10 -45.95 N	90.75 2.70 -48.82 N	84.08 2.60 -42.65 N	63.50 3.68 -0.58 N	62.62 3.76 0.00 N	60.31 3.69 -1.07 N
SYRACUSE___POWER 24017	60.72 -1.74 0.00 N	54.46 -1.52 0.00 N	55.40 -1.64 -0.41 N	58.95 -1.70 0.00 N	61.58 -1.91 0.00 N	67.83 -1.90 0.00 N	76.86 -2.13 0.00 N	77.37 -2.20 2.61 N	84.25 -2.17 -0.40 N	77.49 -2.22 -0.31 N	68.30 -2.00 -0.01 N	62.72 -1.86 -1.22 N	27.63 -0.16 -21.40 N	50.42 -1.14 -6.43 N	56.04 -1.46 -0.98 N	53.40 -1.38 -0.95 N	48.42 -1.21 -4.03 N	71.76 -1.87 -6.58 N	47.70 -1.28 -4.12 N	42.59 -1.03 -4.39 N	41.66 -1.00 -3.83 N	57.86 -1.42 -0.05 N	57.55 -1.31 0.00 N	54.40 -1.24 -0.10 N
Stony___Brook 24151	69.02 5.95 -0.61 N	65.79 5.46 -4.35 N	66.18 5.06 -4.49 N	66.05 5.41 0.00 N	69.46 5.97 0.00 N	76.28 6.56 0.00 N	94.54 5.11 -10.43 N	179.33 3.68 -93.47 N	116.26 4.13 -26.12 N	132.01 4.46 -48.14 N	132.51 4.44 -57.79 N	134.79 4.06 -67.37 N	238.06 0.25 -231.41 N	177.99 2.24 -130.62 N	94.59 4.06 -34.01 N	135.49 3.83 -77.83 N	148.74 2.92 -100.22 N	157.64 3.99 -86.61 N	146.24 3.19 -98.19 N	142.12 2.60 -100.29 N	136.58 2.54 -95.21 N	94.44 3.91 -31.30 N	70.71 4.12 -7.73 N	63.61 4.94 -3.13 N
UPPER HUDSON___HYD 24058	68.06 5.60 0.00 N	61.02 5.05 0.00 N	68.62 6.16 -5.83 N	66.76 6.11 0.00 N	69.63 6.13 0.00 N	76.66 6.93 0.00 N	88.27 9.28 0.00 N	158.06 11.66 -64.23 N	104.56 12.81 -5.73 N	94.70 10.89 -4.41 N	80.57 10.11 -0.18 N	89.84 9.07 -17.41 N	311.60 0.83 -304.37 N	142.61 5.74 -91.74 N	77.31 6.79 -14.00 N	73.29 5.94 -13.52 N	109.28 6.16 -57.53 N	170.79 9.99 -93.75 N	109.49 5.93 -58.70 N	106.94 5.15 -62.57 N	98.31 4.82 -54.66 N	67.81 7.83 -0.75 N	66.75 7.90 0.00 N	63.82 6.91 -1.37 N
UPPER RAQUET___HYD 24056	62.18 -0.28 0.00 N	55.86 -0.12 0.00 N	56.38 -0.23 0.02 N	60.44 -0.21 0.00 N	63.17 -0.33 0.00 N	70.08 0.35 0.00 N	79.93 0.94 0.00 N	79.85 1.26 3.59 N	86.88 0.87 0.01 N	79.09 -0.29 0.01 N	70.40 0.12 0.00 N	63.40 0.08 0.04 N	5.99 0.04 0.31 N	44.80 -0.01 0.43 N	55.96 -0.51 0.05 N	53.11 -0.67 0.05 N	45.23 -0.16 0.20 N	67.12 0.40 0.32 N	44.47 -0.24 0.15 N	38.67 -0.35 0.21 N	38.17 -0.47 0.19 N	58.91 -0.32 0.00 N	58.67 -0.18 0.00 N	55.00 -0.54 0.00 N

VISCHER___FERRY HYD 24020	66.88 4.42 0.00 N	60.11 4.14 0.00 N	67.28 4.99 -5.66 N	65.53 4.88 0.00 N	68.24 4.74 0.00 N	74.84 5.11 0.00 N	85.72 6.72 0.00 N	152.64 8.07 -62.40 N	100.53 8.94 -5.57 N	91.24 7.56 -4.28 N	77.45 6.99 -0.18 N	86.65 6.38 -16.91 N	302.77 0.62 -295.76 N	138.38 4.12 -89.13 N	75.00 4.88 -13.60 N	71.24 4.28 -13.14 N	105.94 4.46 -55.89 N	165.07 6.93 -91.08 N	105.84 3.94 -57.04 N	103.50 3.48 -60.79 N	95.18 3.25 -53.10 N	65.67 5.70 -0.73 N	64.81 5.95 0.00 N	62.27 5.39 -1.33 N
WADING RIVER_1-3_GRP5 24038	69.21 6.13 -0.61 N	65.88 5.56 -4.35 N	66.28 5.16 -4.49 N	66.16 5.51 0.00 N	69.57 6.07 0.00 N	76.59 6.87 0.00 N	94.77 5.34 -10.43 N	178.79 3.14 -93.47 N	115.42 3.28 -26.12 N	131.42 3.87 -48.14 N	131.95 3.88 -57.79 N	134.37 3.64 -67.37 N	238.01 0.20 -231.41 N	177.58 1.82 -130.62 N	93.85 3.32 -34.01 N	134.48 2.82 -77.83 N	148.23 2.42 -100.22 N	157.04 3.39 -86.61 N	145.82 2.78 -98.19 N	141.76 2.25 -100.29 N	136.22 2.18 -95.21 N	93.86 3.33 -31.30 N	70.10 3.51 -7.73 N	63.83 5.16 -3.13 N
WADING RIVER_IC_1 23522	69.21 6.13 -0.61 N	65.88 5.56 -4.35 N	66.28 5.16 -4.49 N	66.16 5.51 0.00 N	69.57 6.07 0.00 N	76.59 6.87 0.00 N	94.77 5.34 -10.43 N	178.79 3.14 -93.47 N	115.42 3.28 -26.12 N	131.42 3.87 -48.14 N	131.95 3.88 -57.79 N	134.37 3.64 -67.37 N	238.01 0.20 -231.41 N	177.58 1.82 -130.62 N	93.85 3.32 -34.01 N	134.48 2.82 -77.83 N	148.23 2.42 -100.22 N	157.04 3.39 -86.61 N	145.82 2.78 -98.19 N	141.76 2.25 -100.29 N	136.22 2.18 -95.21 N	93.86 3.33 -31.30 N	70.10 3.51 -7.73 N	63.83 5.16 -3.13 N
WADING RIVER_IC_2 23547	69.21 6.13 -0.61 N	65.88 5.56 -4.35 N	66.28 5.16 -4.49 N	66.16 5.51 0.00 N	69.57 6.07 0.00 N	76.59 6.87 0.00 N	94.77 5.34 -10.43 N	178.79 3.14 -93.47 N	115.42 3.28 -26.12 N	131.42 3.87 -48.14 N	131.95 3.88 -57.79 N	134.37 3.64 -67.37 N	238.01 0.20 -231.41 N	177.58 1.82 -130.62 N	93.85 3.32 -34.01 N	134.48 2.82 -77.83 N	148.23 2.42 -100.22 N	157.04 3.39 -86.61 N	145.82 2.78 -98.19 N	141.76 2.25 -100.29 N	136.22 2.18 -95.21 N	93.86 3.33 -31.30 N	70.10 3.51 -7.73 N	63.83 5.16 -3.13 N
WADING RIVER_IC_3 23601	69.21 6.14 -0.61 N	65.89 5.56 -4.35 N	66.29 5.17 -4.49 N	66.16 5.51 0.00 N	69.57 6.08 0.00 N	76.60 6.87 0.00 N	95.09 5.66 -10.43 N	179.73 4.08 -93.47 N	116.11 3.97 -26.12 N	132.07 4.53 -48.14 N	132.52 4.46 -57.79 N	134.89 4.16 -67.37 N	238.06 0.25 -231.41 N	177.94 2.19 -130.62 N	94.30 3.77 -34.01 N	135.16 3.50 -77.83 N	148.59 2.78 -100.22 N	157.58 3.92 -86.61 N	146.19 3.15 -98.19 N	142.08 2.56 -100.29 N	136.52 2.48 -95.21 N	94.33 3.80 -31.30 N	70.69 4.10 -7.73 N	63.87 5.20 -3.13 N
WALDEN___HYDRO 24148	65.72 3.26 0.00 N	58.97 2.99 0.00 N	63.86 2.90 -4.33 N	63.77 3.12 0.00 N	66.96 3.46 0.00 N	73.56 3.83 0.00 N	83.11 4.12 0.00 N	133.29 4.16 -46.95 N	94.73 4.44 -4.27 N	87.43 4.76 -3.27 N	74.61 4.19 -0.14 N	80.19 3.89 -12.94 N	233.41 0.34 -226.68 N	115.94 2.70 -68.11 N	70.47 3.56 -10.39 N	67.55 3.68 -10.04 N	91.13 2.83 -42.71 N	140.75 4.10 -69.60 N	91.38 2.86 -43.65 N	88.19 2.51 -46.45 N	81.81 2.40 -40.58 N	63.12 3.33 -0.56 N	61.92 3.07 0.00 N	59.73 3.17 -1.02 N
WARRENSBURG___ 23737	68.13 5.67 0.00 N	61.07 5.09 0.00 N	68.65 6.20 -5.83 N	66.80 6.16 0.00 N	69.68 6.18 0.00 N	76.73 7.00 0.00 N	88.37 9.37 0.00 N	158.17 11.76 -64.23 N	104.67 12.92 -5.73 N	94.80 10.99 -4.41 N	80.65 10.19 -0.18 N	89.90 9.14 -17.41 N	311.61 0.84 -304.37 N	142.66 5.79 -91.74 N	77.37 6.85 -14.00 N	73.35 6.00 -13.52 N	109.33 6.21 -57.53 N	170.87 10.07 -93.75 N	109.55 5.98 -58.70 N	106.99 5.20 -62.57 N	98.35 4.87 -54.66 N	67.87 7.89 -0.75 N	66.81 7.95 0.00 N	63.87 6.95 -1.37 N
WATERSIDE___6 8 9 23538	142.09 5.85 -73.78 N	141.53 5.32 -80.23 N	139.47 5.07 -77.78 N	140.04 5.44 -73.96 N	139.03 5.95 -69.58 N	123.63 6.87 -47.03 N	88.20 7.44 -1.77 N	137.77 7.63 -47.97 N	125.29 7.92 -31.34 N	175.73 8.25 -88.08 N	150.13 7.66 -72.19 N	241.45 7.24 -170.85 N	238.42 0.63 -231.39 N	119.71 4.88 -69.70 N	73.62 6.46 -10.65 N	72.95 6.62 -12.50 N	94.55 5.23 -43.72 N	150.60 7.67 -75.88 N	152.94 5.29 -102.78 N	145.33 4.51 -101.59 N	149.93 4.37 -106.73 N	162.00 6.21 -96.56 N	168.81 5.86 -104.09 N	166.28 5.69 -105.05 N
WEST BABYLON___IC 23714	70.04 6.97 -0.61 N	66.59 6.26 -4.35 N	67.08 5.96 -4.49 N	67.05 6.41 0.00 N	70.49 6.99 0.00 N	77.76 8.04 0.00 N	98.32 8.89 -10.43 N	184.87 9.22 -93.47 N	121.90 9.77 -26.12 N	137.17 9.63 -48.14 N	136.91 8.85 -57.79 N	138.91 8.18 -67.37 N	238.53 0.72 -231.41 N	181.50 5.75 -130.62 N	98.14 7.61 -34.01 N	139.25 7.59 -77.83 N	151.60 5.78 -100.22 N	161.51 7.86 -86.61 N	148.57 5.52 -98.19 N	144.22 4.71 -100.29 N	138.56 4.52 -95.21 N	97.42 6.89 -31.30 N	73.63 7.04 -7.73 N	65.47 6.80 -3.13 N
WEST CANADA___HYD 24049	62.93 0.47 0.00 N	56.43 0.45 0.00 N	57.03 0.51 0.11 N	61.18 0.53 0.00 N	64.06 0.56 0.00 N	70.24 0.51 0.00 N	79.53 0.54 0.00 N	72.71 0.56 10.03 N	86.62 0.69 0.09 N	80.07 0.75 0.08 N	70.92 0.64 0.00 N	63.63 0.58 0.31 N	1.54 0.05 4.91 N	43.81 0.42 1.74 N	56.79 0.53 0.27 N	54.10 0.52 0.26 N	44.93 0.43 1.09 N	65.87 0.60 1.78 N	44.24 0.41 1.03 N	38.40 0.36 1.19 N	38.14 0.35 1.04 N	59.73 0.51 0.01 N	59.36 0.50 0.00 N	56.03 0.52 0.03 N
WESTERN_NY_WIND 24143	62.96 0.50 0.00 N	55.88 -0.09 0.00 N	56.61 -0.64 -0.62 N	60.05 -0.59 0.00 N	63.02 -0.48 0.00 N	69.62 -0.11 0.00 N	78.24 -0.75 0.00 N	81.61 -0.85 -0.28 N	86.42 -0.23 -0.64 N	79.63 -0.24 -0.47 N	69.70 -0.60 -0.02 N	63.84 -1.40 -1.88 N	39.80 -0.12 -33.52 N	53.59 -1.34 -9.80 N	56.35 -1.66 -1.50 N	53.56 -1.72 -1.45 N	49.95 -1.79 -6.14 N	74.39 -2.67 -10.01 N	50.16 -1.07 -6.37 N	45.06 -0.86 -6.68 N	43.80 -0.86 -5.84 N	57.30 -2.01 -0.08 N	57.18 -1.67 0.00 N	54.05 -1.64 -0.15 N
YORK___WARBASSE 23770	142.61 6.37 -73.78 N	84.57 5.76 -22.84 N	68.27 5.46 -6.18 N	66.51 5.86 0.00 N	69.92 6.43 0.00 N	123.42 7.43 -46.26 N	88.94 8.18 -1.77 N	138.66 8.52 -47.97 N	126.24 8.88 -31.34 N	176.59 9.10 -88.08 N	150.86 8.39 -72.19 N	242.10 7.89 -170.85 N	238.48 0.69 -231.39 N	120.17 5.34 -69.70 N	74.19 7.03 -10.65 N	73.50 7.17 -12.50 N	95.02 5.70 -43.72 N	184.62 8.39 -109.18 N	221.81 5.79 -171.17 N	221.77 4.95 -177.59 N	151.96 4.81 -108.32 N	162.63 6.84 -96.56 N	169.37 6.42 -104.09 N	166.77 6.17 -105.05 N