

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

02/14/2006

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	29.76 2.30 0.00 N	50.37 3.64 0.00 N	47.21 3.16 0.00 N	48.57 3.38 0.00 N	49.86 3.61 0.00 N	50.85 3.90 0.00 N	120.74 10.68 0.00 N	79.03 7.42 0.00 N	82.47 8.40 0.00 N	79.55 8.48 0.00 N	62.56 6.43 0.00 N	56.14 5.61 0.00 N	55.86 5.47 0.00 N	57.75 5.38 0.00 N	51.62 4.70 0.00 N	54.98 4.99 0.00 N	48.54 4.68 0.00 N	61.57 6.30 0.00 N	132.18 13.50 0.00 N	79.60 8.28 0.00 N	57.38 5.90 0.00 N	47.27 4.61 0.00 N	58.95 5.18 -3.20 N	60.42 5.03 0.00 N
74TH STREET_GT_1 24260	29.78 2.32 0.00 N	50.38 3.65 0.00 N	47.24 3.19 0.00 N	48.58 3.39 0.00 N	49.88 3.63 0.00 N	50.86 3.91 0.00 N	120.78 10.72 0.00 N	79.06 7.45 0.00 N	82.50 8.44 0.00 N	79.58 8.51 0.00 N	62.59 6.46 0.00 N	56.18 5.65 0.00 N	55.89 5.50 0.00 N	57.79 5.41 0.00 N	51.66 4.75 0.00 N	54.99 5.00 0.00 N	48.55 4.70 0.00 N	61.59 6.32 0.00 N	132.18 13.50 0.00 N	79.65 8.33 0.00 N	57.42 5.94 0.00 N	47.31 4.65 0.00 N	59.00 5.22 -3.20 N	60.45 5.06 0.00 N
74TH STREET_GT_2 24261	29.78 2.32 0.00 N	50.38 3.65 0.00 N	47.24 3.19 0.00 N	48.58 3.39 0.00 N	49.88 3.63 0.00 N	50.86 3.91 0.00 N	120.78 10.72 0.00 N	79.06 7.45 0.00 N	82.50 8.44 0.00 N	79.58 8.51 0.00 N	62.59 6.46 0.00 N	56.18 5.65 0.00 N	55.89 5.50 0.00 N	57.79 5.41 0.00 N	51.66 4.75 0.00 N	54.99 5.00 0.00 N	48.55 4.70 0.00 N	61.59 6.32 0.00 N	132.18 13.50 0.00 N	79.65 8.33 0.00 N	57.42 5.94 0.00 N	47.31 4.65 0.00 N	59.00 5.22 -3.20 N	60.45 5.06 0.00 N
ADK HUDSON___FALLS 24011	28.75 1.29 0.00 N	48.82 2.09 0.00 N	45.82 1.77 0.00 N	47.21 2.02 0.00 N	48.46 2.21 0.00 N	49.50 2.55 0.00 N	117.36 7.30 0.00 N	76.78 5.17 0.00 N	79.88 5.82 0.00 N	76.43 5.36 0.00 N	59.98 3.85 0.00 N	53.98 3.45 0.00 N	53.82 3.43 0.00 N	55.95 3.58 0.00 N	50.20 3.29 0.00 N	53.31 3.32 0.00 N	47.16 3.30 0.00 N	59.54 4.27 0.00 N	126.93 8.25 0.00 N	76.49 5.17 0.00 N	55.20 3.72 0.00 N	45.57 2.91 0.00 N	58.37 3.69 -4.10 N	58.92 3.52 0.00 N
ADK RESOURCE___RCVRY 23798	28.75 1.29 0.00 N	48.82 2.09 0.00 N	45.82 1.77 0.00 N	47.21 2.02 0.00 N	48.46 2.21 0.00 N	49.50 2.55 0.00 N	117.36 7.30 0.00 N	76.78 5.17 0.00 N	79.88 5.82 0.00 N	76.43 5.36 0.00 N	59.98 3.85 0.00 N	53.98 3.45 0.00 N	53.82 3.43 0.00 N	55.95 3.58 0.00 N	50.20 3.29 0.00 N	53.31 3.32 0.00 N	47.16 3.30 0.00 N	59.54 4.27 0.00 N	126.93 8.25 0.00 N	76.49 5.17 0.00 N	55.20 3.72 0.00 N	45.57 2.91 0.00 N	58.37 3.69 -4.10 N	58.92 3.52 0.00 N
ADK S GLENS___FALLS 24028	28.75 1.29 0.00 N	48.82 2.09 0.00 N	45.82 1.77 0.00 N	47.21 2.02 0.00 N	48.46 2.21 0.00 N	49.50 2.55 0.00 N	117.36 7.30 0.00 N	76.78 5.17 0.00 N	79.88 5.82 0.00 N	76.43 5.36 0.00 N	59.98 3.85 0.00 N	53.98 3.45 0.00 N	53.82 3.43 0.00 N	55.95 3.58 0.00 N	50.20 3.29 0.00 N	53.31 3.32 0.00 N	47.16 3.30 0.00 N	59.54 4.27 0.00 N	126.93 8.25 0.00 N	76.49 5.17 0.00 N	55.20 3.72 0.00 N	45.57 2.91 0.00 N	58.37 3.69 -4.10 N	58.92 3.52 0.00 N
ADK_NYS___DAM 23527	28.64 1.18 0.00 N	48.67 1.94 0.00 N	45.68 1.63 0.00 N	47.07 1.88 0.00 N	48.23 1.99 0.00 N	49.11 2.17 0.00 N	115.52 5.46 0.00 N	75.48 3.87 0.00 N	78.67 4.60 0.00 N	75.40 4.33 0.00 N	59.16 3.03 0.00 N	53.14 2.61 0.00 N	53.08 2.69 0.00 N	55.15 2.78 0.00 N	49.30 2.39 0.00 N	52.42 2.43 0.00 N	46.29 2.44 0.00 N	58.41 3.14 0.00 N	124.28 5.59 0.00 N	75.08 3.76 0.00 N	54.26 2.78 0.00 N	44.93 2.27 0.00 N	57.63 3.01 -4.04 N	58.31 2.92 0.00 N
AIR_PRODUCTS___DRP 24190	28.38 0.92 0.00 N	48.33 1.61 0.00 N	45.42 1.37 0.00 N	46.71 1.53 0.00 N	47.84 1.59 0.00 N	48.69 1.74 0.00 N	114.49 4.43 0.00 N	74.36 2.75 0.00 N	77.13 3.07 0.00 N	73.79 2.71 0.00 N	57.87 1.74 0.00 N	52.20 1.67 0.00 N	52.20 1.81 0.00 N	54.03 1.66 0.00 N	48.53 1.62 0.00 N	51.65 1.67 0.00 N	45.47 1.61 0.00 N	57.26 1.99 0.00 N	121.94 3.25 0.00 N	73.24 1.92 0.00 N	53.08 1.60 0.00 N	44.26 1.60 0.00 N	57.11 2.49 -4.05 N	58.21 2.82 0.00 N
ALBANY___1 23571	28.38 0.92 0.00 N	48.33 1.61 0.00 N	45.42 1.37 0.00 N	46.71 1.53 0.00 N	47.84 1.59 0.00 N	48.69 1.74 0.00 N	114.49 4.43 0.00 N	74.36 2.75 0.00 N	77.13 3.07 0.00 N	73.79 2.71 0.00 N	57.87 1.74 0.00 N	52.20 1.67 0.00 N	52.20 1.81 0.00 N	54.03 1.66 0.00 N	48.53 1.62 0.00 N	51.65 1.67 0.00 N	45.47 1.61 0.00 N	57.26 1.99 0.00 N	121.94 3.25 0.00 N	73.24 1.92 0.00 N	53.08 1.60 0.00 N	44.26 1.60 0.00 N	57.11 2.49 -4.05 N	58.21 2.82 0.00 N
ALBANY___2 23572	28.38 0.92 0.00 N	48.33 1.61 0.00 N	45.42 1.37 0.00 N	46.71 1.53 0.00 N	47.84 1.59 0.00 N	48.69 1.74 0.00 N	114.49 4.43 0.00 N	74.36 2.75 0.00 N	77.13 3.07 0.00 N	73.79 2.71 0.00 N	57.87 1.74 0.00 N	52.20 1.67 0.00 N	52.20 1.81 0.00 N	54.03 1.66 0.00 N	48.53 1.62 0.00 N	51.65 1.67 0.00 N	45.47 1.61 0.00 N	57.26 1.99 0.00 N	121.94 3.25 0.00 N	73.24 1.92 0.00 N	53.08 1.60 0.00 N	44.26 1.60 0.00 N	57.11 2.49 -4.05 N	58.21 2.82 0.00 N
ALBANY___3	28.38	48.33	45.42	46.71	47.84	48.69	114.49	74.36	77.13	73.79	57.87	52.20	52.20	54.03	48.53	51.65	45.47	57.26	121.94	73.24	53.08	44.26	57.11	58.21

23573	0.92 0.00 N	1.61 0.00 N	1.37 0.00 N	1.53 0.00 N	1.59 0.00 N	1.74 0.00 N	4.43 0.00 N	2.75 0.00 N	3.07 0.00 N	2.71 0.00 N	1.74 0.00 N	1.67 0.00 N	1.81 0.00 N	1.66 0.00 N	1.62 0.00 N	1.67 0.00 N	1.61 0.00 N	1.99 0.00 N	3.25 0.00 N	1.92 0.00 N	1.60 0.00 N	1.60 0.00 N	2.49 -4.05 N	2.82 0.00 N
ALBANY____4 23574	28.38 0.92 0.00 N	48.33 1.61 0.00 N	45.42 1.37 0.00 N	46.71 1.53 0.00 N	47.84 1.59 0.00 N	48.69 1.74 0.00 N	114.49 4.43 0.00 N	74.36 2.75 0.00 N	77.13 3.07 0.00 N	73.79 2.71 0.00 N	57.87 1.74 0.00 N	52.20 1.67 0.00 N	52.20 1.81 0.00 N	54.03 1.66 0.00 N	48.53 1.62 0.00 N	51.65 1.67 0.00 N	45.47 1.61 0.00 N	57.26 1.99 0.00 N	121.94 3.25 0.00 N	73.24 1.92 0.00 N	53.08 1.60 0.00 N	44.26 1.60 0.00 N	57.11 2.49 -4.05 N	58.21 2.82 0.00 N
ALCOA_RYNLDS____DRP 24188	27.28 -0.18 0.00 N	46.35 -0.37 0.00 N	43.82 -0.23 0.00 N	44.86 -0.33 0.00 N	45.92 -0.32 0.00 N	46.56 -0.39 0.00 N	107.82 -2.23 0.00 N	69.97 -1.64 0.00 N	72.04 -2.02 0.00 N	68.95 -2.13 0.00 N	54.74 -1.40 0.00 N	49.38 -1.15 0.00 N	49.32 -1.07 0.00 N	51.49 -0.88 0.00 N	46.18 -0.73 0.00 N	49.28 -0.71 0.00 N	43.01 -0.84 0.00 N	53.99 -1.28 0.00 N	116.08 -2.61 0.00 N	69.84 -1.48 0.00 N	50.31 -1.17 0.00 N	41.77 -0.89 0.00 N	49.60 -0.98 0.00 N	54.71 -0.68 0.00 N
ALLEGHENY____COGEN 23514	26.41 -1.05 0.00 N	45.05 -1.68 0.00 N	42.53 -1.52 0.00 N	43.57 -1.62 0.00 N	44.58 -1.66 0.00 N	45.38 -1.57 0.00 N	108.94 -1.12 0.00 N	71.53 -0.08 0.00 N	74.41 0.35 0.00 N	70.98 -0.10 0.00 N	55.70 -0.44 0.00 N	50.07 -0.46 0.00 N	49.78 -0.61 0.00 N	51.57 -0.80 0.00 N	46.13 -0.78 0.00 N	49.40 -0.59 0.00 N	43.57 -0.28 0.00 N	55.45 0.19 0.00 N	120.98 2.30 0.00 N	71.61 0.29 0.00 N	51.18 -0.30 0.00 N	42.00 -0.67 0.00 N	49.62 -1.51 -0.55 N	53.15 -2.25 0.00 N
AMERICAN_REF_FUEL 24010	24.46 -3.00 0.00 N	41.78 -4.94 0.00 N	39.58 -4.47 0.00 N	40.44 -4.75 0.00 N	41.22 -5.02 0.00 N	41.63 -5.31 0.00 N	98.24 -11.82 0.00 N	64.42 -7.19 0.00 N	67.35 -6.71 0.00 N	64.43 -6.65 0.00 N	50.73 -5.41 0.00 N	45.78 -4.75 0.00 N	45.56 -4.83 0.00 N	47.34 -5.03 0.00 N	42.51 -4.40 0.00 N	45.40 -4.58 0.00 N	39.87 -3.99 0.00 N	50.51 -4.76 0.00 N	110.65 -8.04 0.00 N	65.33 -5.99 0.00 N	46.68 -4.80 0.00 N	38.37 -4.29 0.00 N	45.17 -5.90 -0.49 N	48.66 -6.73 0.00 N
ARTHUR_KILL_GT_1 23520	29.68 2.22 0.00 N	50.17 3.44 0.00 N	47.03 2.98 0.00 N	48.37 3.18 0.00 N	49.68 3.43 0.00 N	50.62 3.67 0.00 N	120.15 10.09 0.00 N	78.86 7.25 0.00 N	82.33 8.27 0.00 N	79.32 8.25 0.00 N	62.35 6.21 0.00 N	55.99 5.46 0.00 N	55.69 5.30 0.00 N	75.87 4.99 -18.51 N	77.09 4.50 -25.68 N	54.84 4.85 0.00 N	48.42 4.57 0.00 N	61.37 6.10 0.00 N	131.21 12.52 0.00 N	79.51 8.19 0.00 N	57.24 5.76 0.00 N	47.16 4.50 0.00 N	58.84 5.07 -3.20 N	60.34 4.95 0.00 N
ARTHUR_KILL_2 23512	29.68 2.22 0.00 N	50.17 3.44 0.00 N	47.03 2.98 0.00 N	48.37 3.18 0.00 N	49.68 3.43 0.00 N	50.62 3.67 0.00 N	120.15 10.09 0.00 N	78.86 7.25 0.00 N	82.33 8.27 0.00 N	79.32 8.24 0.00 N	62.34 6.21 0.00 N	55.99 5.46 0.00 N	55.69 5.30 0.00 N	75.86 4.98 -18.51 N	77.08 4.49 -25.68 N	54.85 4.86 0.00 N	48.43 4.58 0.00 N	61.37 6.10 0.00 N	131.19 12.50 0.00 N	79.50 8.18 0.00 N	57.23 5.75 0.00 N	47.16 4.50 0.00 N	58.84 5.07 -3.20 N	60.34 4.95 0.00 N
ARTHUR_KILL_3 23513	29.64 2.18 0.00 N	50.09 3.36 0.00 N	46.96 2.91 0.00 N	48.30 3.11 0.00 N	49.58 3.33 0.00 N	50.57 3.62 0.00 N	120.15 10.09 0.00 N	78.62 7.01 0.00 N	82.02 7.95 0.00 N	79.15 8.07 0.00 N	62.25 6.12 0.00 N	55.85 5.33 0.00 N	55.56 5.16 0.00 N	75.95 5.07 -18.51 N	76.98 4.39 -25.68 N	54.63 4.65 0.00 N	48.25 4.39 0.00 N	61.27 6.00 0.00 N	131.58 12.90 0.00 N	79.22 7.90 0.00 N	57.11 5.62 0.00 N	47.02 4.37 0.00 N	58.65 4.88 -3.20 N	60.11 4.72 0.00 N
ASHOKAN____ 23654	29.69 2.23 0.00 N	50.36 3.63 0.00 N	47.26 3.22 0.00 N	48.60 3.41 0.00 N	49.80 3.55 0.00 N	50.79 3.84 0.00 N	120.34 10.28 0.00 N	78.92 7.32 0.00 N	82.16 8.10 0.00 N	79.08 8.00 0.00 N	62.14 6.00 0.00 N	55.74 5.21 0.00 N	55.49 5.09 0.00 N	57.48 5.11 0.00 N	51.41 4.49 0.00 N	54.70 4.71 0.00 N	48.25 4.39 0.00 N	61.21 5.95 0.00 N	131.59 12.90 0.00 N	79.10 7.78 0.00 N	57.05 5.57 0.00 N	46.98 4.32 0.00 N	58.99 4.93 -3.49 N	60.23 4.84 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	29.87 2.41 0.00 N	50.55 3.83 0.00 N	47.41 3.37 0.00 N	48.69 3.50 0.00 N	50.01 3.77 0.00 N	50.92 3.98 0.00 N	120.42 10.36 0.00 N	79.22 7.62 0.00 N	82.82 8.76 0.00 N	79.81 8.74 0.00 N	62.63 6.49 0.00 N	56.12 5.59 0.00 N	55.83 5.44 0.00 N	57.63 5.26 0.00 N	51.61 4.70 0.00 N	54.94 4.96 0.00 N	48.52 4.66 0.00 N	61.60 6.33 0.00 N	131.84 13.15 0.00 N	79.87 8.55 0.00 N	57.62 6.14 0.00 N	47.51 4.85 0.00 N	124.75 5.50 -68.68 N	68.79 5.38 -8.01 N
ASTORIA_EAST_ENERGY_CC2 323582	29.87 2.41 0.00 N	50.55 3.83 0.00 N	47.41 3.37 0.00 N	48.69 3.50 0.00 N	50.01 3.77 0.00 N	50.92 3.98 0.00 N	120.42 10.36 0.00 N	79.22 7.62 0.00 N	82.82 8.76 0.00 N	79.81 8.74 0.00 N	62.63 6.49 0.00 N	56.12 5.59 0.00 N	55.83 5.44 0.00 N	57.63 5.26 0.00 N	51.61 4.70 0.00 N	54.94 4.96 0.00 N	48.52 4.66 0.00 N	61.60 6.33 0.00 N	131.84 13.15 0.00 N	79.87 8.55 0.00 N	57.62 6.14 0.00 N	47.51 4.85 0.00 N	124.75 5.50 -68.68 N	68.79 5.38 -8.01 N
ASTORIA_GT2_1 24094	29.87 2.41 0.00 N	50.55 3.83 0.00 N	47.41 3.37 0.00 N	48.69 3.50 0.00 N	50.01 3.77 0.00 N	50.92 3.98 0.00 N	120.42 10.36 0.00 N	79.22 7.62 0.00 N	82.82 8.76 0.00 N	79.81 8.74 0.00 N	62.63 6.49 0.00 N	56.12 5.59 0.00 N	55.83 5.44 0.00 N	57.63 5.26 0.00 N	51.61 4.70 0.00 N	54.94 4.96 0.00 N	48.52 4.66 0.00 N	61.60 6.33 0.00 N	131.84 13.15 0.00 N	79.87 8.55 0.00 N	57.62 6.14 0.00 N	47.51 4.85 0.00 N	124.75 5.50 -68.68 N	68.79 5.38 -8.01 N
ASTORIA_GT2_2 24095	29.87 2.41 0.00 N	50.55 3.83 0.00 N	47.41 3.37 0.00 N	48.69 3.50 0.00 N	50.01 3.77 0.00 N	50.92 3.98 0.00 N	120.42 10.36 0.00 N	79.22 7.62 0.00 N	82.82 8.76 0.00 N	79.81 8.74 0.00 N	62.63 6.49 0.00 N	56.12 5.59 0.00 N	55.83 5.44 0.00 N	57.63 5.26 0.00 N	51.61 4.70 0.00 N	54.94 4.96 0.00 N	48.52 4.66 0.00 N	61.60 6.33 0.00 N	131.84 13.15 0.00 N	79.87 8.55 0.00 N	57.62 6.14 0.00 N	47.51 4.85 0.00 N	124.75 5.50 -68.68 N	68.79 5.38 -8.01 N
ASTORIA_GT2_3 24096	29.87 2.41 0.00 N	50.55 3.83 0.00 N	47.41 3.37 0.00 N	48.69 3.50 0.00 N	50.01 3.77 0.00 N	50.92 3.98 0.00 N	120.42 10.36 0.00 N	79.22 7.62 0.00 N	82.82 8.76 0.00 N	79.81 8.74 0.00 N	62.63 6.49 0.00 N	56.12 5.59 0.00 N	55.83 5.44 0.00 N	57.63 5.26 0.00 N	51.61 4.70 0.00 N	54.94 4.96 0.00 N	48.52 4.66 0.00 N	61.60 6.33 0.00 N	131.84 13.15 0.00 N	79.87 8.55 0.00 N	57.62 6.14 0.00 N	47.51 4.85 0.00 N	124.75 5.50 -68.68 N	68.79 5.38 -8.01 N

ASTORIA_GT2_4 24097	29.87 2.41 0.00 N	50.55 3.83 0.00 N	47.41 3.37 0.00 N	48.69 3.50 0.00 N	50.01 3.77 0.00 N	50.92 3.98 0.00 N	120.42 10.36 0.00 N	79.22 7.62 0.00 N	82.82 8.76 0.00 N	79.81 8.74 0.00 N	62.63 6.49 0.00 N	56.12 5.59 0.00 N	55.83 5.44 0.00 N	57.63 5.26 0.00 N	51.61 4.70 0.00 N	54.94 4.96 0.00 N	48.52 4.66 0.00 N	61.60 6.33 0.00 N	131.84 13.15 0.00 N	79.87 8.55 0.00 N	57.62 6.14 0.00 N	47.51 4.85 0.00 N	124.75 5.50 -68.68 N	68.79 5.38 -8.01 N
ASTORIA_GT3_1 24098	29.87 2.41 0.00 N	50.55 3.83 0.00 N	47.41 3.37 0.00 N	48.69 3.50 0.00 N	50.01 3.77 0.00 N	50.92 3.98 0.00 N	120.42 10.36 0.00 N	79.22 7.62 0.00 N	82.82 8.76 0.00 N	79.81 8.74 0.00 N	62.63 6.49 0.00 N	56.12 5.59 0.00 N	55.83 5.44 0.00 N	57.63 5.26 0.00 N	51.61 4.70 0.00 N	54.94 4.96 0.00 N	48.52 4.66 0.00 N	61.60 6.33 0.00 N	131.84 13.15 0.00 N	79.87 8.55 0.00 N	57.62 6.14 0.00 N	47.51 4.85 0.00 N	124.75 5.50 -68.68 N	68.79 5.38 -8.01 N
ASTORIA_GT3_2 24099	29.87 2.41 0.00 N	50.55 3.83 0.00 N	47.41 3.37 0.00 N	48.69 3.50 0.00 N	50.01 3.77 0.00 N	50.92 3.98 0.00 N	120.42 10.36 0.00 N	79.22 7.62 0.00 N	82.82 8.76 0.00 N	79.81 8.74 0.00 N	62.63 6.49 0.00 N	56.12 5.59 0.00 N	55.83 5.44 0.00 N	57.63 5.26 0.00 N	51.61 4.70 0.00 N	54.94 4.96 0.00 N	48.52 4.66 0.00 N	61.60 6.33 0.00 N	131.84 13.15 0.00 N	79.87 8.55 0.00 N	57.62 6.14 0.00 N	47.51 4.85 0.00 N	124.75 5.50 -68.68 N	68.79 5.38 -8.01 N
ASTORIA_GT3_3 24100	29.87 2.41 0.00 N	50.55 3.83 0.00 N	47.41 3.37 0.00 N	48.69 3.50 0.00 N	50.01 3.77 0.00 N	50.92 3.98 0.00 N	120.42 10.36 0.00 N	79.22 7.62 0.00 N	82.82 8.76 0.00 N	79.81 8.74 0.00 N	62.63 6.49 0.00 N	56.12 5.59 0.00 N	55.83 5.44 0.00 N	57.63 5.26 0.00 N	51.61 4.70 0.00 N	54.94 4.96 0.00 N	48.52 4.66 0.00 N	61.60 6.33 0.00 N	131.84 13.15 0.00 N	79.87 8.55 0.00 N	57.62 6.14 0.00 N	47.51 4.85 0.00 N	124.75 5.50 -68.68 N	68.79 5.38 -8.01 N
ASTORIA_GT3_4 24101	29.87 2.41 0.00 N	50.55 3.83 0.00 N	47.41 3.37 0.00 N	48.69 3.50 0.00 N	50.01 3.77 0.00 N	50.92 3.98 0.00 N	120.42 10.36 0.00 N	79.22 7.62 0.00 N	82.82 8.76 0.00 N	79.81 8.74 0.00 N	62.63 6.49 0.00 N	56.12 5.59 0.00 N	55.83 5.44 0.00 N	57.63 5.26 0.00 N	51.61 4.70 0.00 N	54.94 4.96 0.00 N	48.52 4.66 0.00 N	61.60 6.33 0.00 N	131.84 13.15 0.00 N	79.87 8.55 0.00 N	57.62 6.14 0.00 N	47.51 4.85 0.00 N	124.75 5.50 -68.68 N	68.79 5.38 -8.01 N
ASTORIA_GT4_1 24102	29.87 2.41 0.00 N	50.55 3.83 0.00 N	47.41 3.37 0.00 N	48.69 3.50 0.00 N	50.01 3.77 0.00 N	50.92 3.98 0.00 N	120.42 10.36 0.00 N	79.22 7.62 0.00 N	82.82 8.76 0.00 N	79.81 8.74 0.00 N	62.63 6.49 0.00 N	56.12 5.59 0.00 N	55.83 5.44 0.00 N	57.63 5.26 0.00 N	51.61 4.70 0.00 N	54.94 4.96 0.00 N	48.52 4.66 0.00 N	61.60 6.33 0.00 N	131.84 13.15 0.00 N	79.87 8.55 0.00 N	57.62 6.14 0.00 N	47.51 4.85 0.00 N	124.75 5.50 -68.68 N	68.79 5.38 -8.01 N
ASTORIA_GT4_2 24103	29.87 2.41 0.00 N	50.55 3.83 0.00 N	47.41 3.37 0.00 N	48.69 3.50 0.00 N	50.01 3.77 0.00 N	50.92 3.98 0.00 N	120.42 10.36 0.00 N	79.22 7.62 0.00 N	82.82 8.76 0.00 N	79.81 8.74 0.00 N	62.63 6.49 0.00 N	56.12 5.59 0.00 N	55.83 5.44 0.00 N	57.63 5.26 0.00 N	51.61 4.70 0.00 N	54.94 4.96 0.00 N	48.52 4.66 0.00 N	61.60 6.33 0.00 N	131.84 13.15 0.00 N	79.87 8.55 0.00 N	57.62 6.14 0.00 N	47.51 4.85 0.00 N	124.75 5.50 -68.68 N	68.79 5.38 -8.01 N
ASTORIA_GT4_3 24104	29.87 2.41 0.00 N	50.55 3.83 0.00 N	47.41 3.37 0.00 N	48.69 3.50 0.00 N	50.01 3.77 0.00 N	50.92 3.98 0.00 N	120.42 10.36 0.00 N	79.22 7.62 0.00 N	82.82 8.76 0.00 N	79.81 8.74 0.00 N	62.63 6.49 0.00 N	56.12 5.59 0.00 N	55.83 5.44 0.00 N	57.63 5.26 0.00 N	51.61 4.70 0.00 N	54.94 4.96 0.00 N	48.52 4.66 0.00 N	61.60 6.33 0.00 N	131.84 13.15 0.00 N	79.87 8.55 0.00 N	57.62 6.14 0.00 N	47.51 4.85 0.00 N	124.75 5.50 -68.68 N	68.79 5.38 -8.01 N
ASTORIA_GT4_4 24105	29.87 2.41 0.00 N	50.55 3.83 0.00 N	47.41 3.37 0.00 N	48.69 3.50 0.00 N	50.01 3.77 0.00 N	50.92 3.98 0.00 N	120.42 10.36 0.00 N	79.22 7.62 0.00 N	82.82 8.76 0.00 N	79.81 8.74 0.00 N	62.63 6.49 0.00 N	56.12 5.59 0.00 N	55.83 5.44 0.00 N	57.63 5.26 0.00 N	51.61 4.70 0.00 N	54.94 4.96 0.00 N	48.52 4.66 0.00 N	61.60 6.33 0.00 N	131.84 13.15 0.00 N	79.87 8.55 0.00 N	57.62 6.14 0.00 N	47.51 4.85 0.00 N	124.75 5.50 -68.68 N	68.79 5.38 -8.01 N
ASTORIA_GT_1 23523	29.76 2.31 0.00 N	50.36 3.63 0.00 N	47.21 3.16 0.00 N	48.54 3.35 0.00 N	49.85 3.61 0.00 N	50.81 3.87 0.00 N	120.54 10.48 0.00 N	78.88 7.28 0.00 N	82.41 8.35 0.00 N	79.57 8.50 0.00 N	62.61 6.48 0.00 N	56.21 5.69 0.00 N	55.96 5.57 0.00 N	61.61 5.43 -3.80 N	53.69 4.80 -1.98 N	55.07 5.08 0.00 N	48.59 4.73 0.00 N	61.51 6.24 0.00 N	131.70 13.02 0.00 N	79.58 8.26 0.00 N	57.45 5.97 0.00 N	47.37 4.71 0.00 N	59.06 5.28 -3.20 N	60.51 5.12 0.00 N
ASTORIA_GT_10 24110	29.76 2.31 0.00 N	50.36 3.63 0.00 N	47.21 3.16 0.00 N	48.54 3.35 0.00 N	49.85 3.61 0.00 N	50.81 3.87 0.00 N	120.54 10.48 0.00 N	78.88 7.28 0.00 N	82.41 8.35 0.00 N	79.57 8.50 0.00 N	62.61 6.48 0.00 N	56.21 5.69 0.00 N	55.96 5.57 0.00 N	61.61 5.43 -3.80 N	53.69 4.80 -1.98 N	55.07 5.08 0.00 N	48.59 4.73 0.00 N	61.51 6.24 0.00 N	131.70 13.02 0.00 N	79.58 8.26 0.00 N	57.45 5.97 0.00 N	47.37 4.71 0.00 N	59.06 5.28 -3.20 N	60.51 5.12 0.00 N
ASTORIA_GT_11 24225	29.76 2.31 0.00 N	50.36 3.63 0.00 N	47.21 3.16 0.00 N	48.54 3.35 0.00 N	49.85 3.61 0.00 N	50.81 3.87 0.00 N	120.54 10.48 0.00 N	78.88 7.28 0.00 N	82.41 8.35 0.00 N	79.57 8.50 0.00 N	62.61 6.48 0.00 N	56.21 5.69 0.00 N	55.96 5.57 0.00 N	61.61 5.43 -3.80 N	53.69 4.80 -1.98 N	55.07 5.08 0.00 N	48.59 4.73 0.00 N	61.51 6.24 0.00 N	131.70 13.02 0.00 N	79.58 8.26 0.00 N	57.45 5.97 0.00 N	47.37 4.71 0.00 N	59.06 5.28 -3.20 N	60.51 5.12 0.00 N
ASTORIA_GT_12 24226	29.76 2.31 0.00 N	50.36 3.63 0.00 N	47.21 3.16 0.00 N	48.54 3.35 0.00 N	49.85 3.61 0.00 N	50.81 3.87 0.00 N	120.54 10.48 0.00 N	78.88 7.28 0.00 N	82.41 8.35 0.00 N	79.57 8.50 0.00 N	62.61 6.48 0.00 N	56.21 5.69 0.00 N	55.96 5.57 0.00 N	61.61 5.43 -3.80 N	53.69 4.80 -1.98 N	55.07 5.08 0.00 N	48.59 4.73 0.00 N	61.51 6.24 0.00 N	131.70 13.02 0.00 N	79.58 8.26 0.00 N	57.45 5.97 0.00 N	47.37 4.71 0.00 N	59.06 5.28 -3.20 N	60.51 5.12 0.00 N
ASTORIA_GT_13 24227	29.76 2.31 0.00 N	50.36 3.63 0.00 N	47.21 3.16 0.00 N	48.54 3.35 0.00 N	49.85 3.61 0.00 N	50.81 3.87 0.00 N	120.54 10.48 0.00 N	78.88 7.28 0.00 N	82.41 8.35 0.00 N	79.57 8.50 0.00 N	62.61 6.48 0.00 N	56.21 5.69 0.00 N	55.96 5.57 0.00 N	61.61 5.43 -3.80 N	53.69 4.80 -1.98 N	55.07 5.08 0.00 N	48.59 4.73 0.00 N	61.51 6.24 0.00 N	131.70 13.02 0.00 N	79.58 8.26 0.00 N	57.45 5.97 0.00 N	47.37 4.71 0.00 N	59.06 5.28 -3.20 N	60.51 5.12 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	29.87 2.41 0.00 N	50.55 3.83 0.00 N	47.41 3.37 0.00 N	48.69 3.50 0.00 N	50.01 3.77 0.00 N	50.92 3.98 0.00 N	120.42 10.36 0.00 N	79.22 7.62 0.00 N	82.82 8.76 0.00 N	79.81 8.74 0.00 N	62.63 6.49 0.00 N	56.12 5.59 0.00 N	55.83 5.44 0.00 N	57.63 5.26 0.00 N	51.61 4.70 0.00 N	54.94 4.96 0.00 N	48.52 4.66 0.00 N	61.60 6.33 0.00 N	131.84 13.15 0.00 N	79.87 8.55 0.00 N	57.62 6.14 0.00 N	47.51 4.85 0.00 N	124.75 5.50 -68.68 N	68.79 5.38 -8.01 N	
ASTORIA_GT_7 24107	29.87 2.41 0.00 N	50.55 3.83 0.00 N	47.41 3.37 0.00 N	48.69 3.50 0.00 N	50.01 3.77 0.00 N	50.92 3.98 0.00 N	120.42 10.36 0.00 N	79.22 7.62 0.00 N	82.82 8.76 0.00 N	79.81 8.74 0.00 N	62.63 6.49 0.00 N	56.12 5.59 0.00 N	55.83 5.44 0.00 N	57.63 5.26 0.00 N	51.61 4.70 0.00 N	54.94 4.96 0.00 N	48.52 4.66 0.00 N	61.60 6.33 0.00 N	131.84 13.15 0.00 N	79.87 8.55 0.00 N	57.62 6.14 0.00 N	47.51 4.85 0.00 N	124.75 5.50 -68.68 N	68.79 5.38 -8.01 N	
ASTORIA_GT_8 24108	29.87 2.41 0.00 N	50.55 3.83 0.00 N	47.41 3.37 0.00 N	48.69 3.50 0.00 N	50.01 3.77 0.00 N	50.92 3.98 0.00 N	120.42 10.36 0.00 N	79.22 7.62 0.00 N	82.82 8.76 0.00 N	79.81 8.74 0.00 N	62.63 6.49 0.00 N	56.12 5.59 0.00 N	55.83 5.44 0.00 N	57.63 5.26 0.00 N	51.61 4.70 0.00 N	54.94 4.96 0.00 N	48.52 4.66 0.00 N	61.60 6.33 0.00 N	131.84 13.15 0.00 N	79.87 8.55 0.00 N	57.62 6.14 0.00 N	47.51 4.85 0.00 N	124.75 5.50 -68.68 N	68.79 5.38 -8.01 N	
ASTORIA___2 24149	29.87 2.41 0.00 N	50.55 3.83 0.00 N	47.41 3.37 0.00 N	48.69 3.50 0.00 N	50.01 3.77 0.00 N	50.92 3.98 0.00 N	120.42 10.36 0.00 N	79.22 7.62 0.00 N	82.82 8.76 0.00 N	79.81 8.74 0.00 N	62.63 6.49 0.00 N	56.12 5.59 0.00 N	55.83 5.44 0.00 N	57.63 5.26 0.00 N	51.61 4.70 0.00 N	54.94 4.96 0.00 N	48.52 4.66 0.00 N	61.60 6.33 0.00 N	131.84 13.15 0.00 N	79.87 8.55 0.00 N	57.62 6.14 0.00 N	47.51 4.85 0.00 N	124.75 5.50 -68.68 N	68.79 5.38 -8.01 N	
ASTORIA___3 23516	29.76 2.31 0.00 N	50.36 3.63 0.00 N	47.21 3.16 0.00 N	48.54 3.35 0.00 N	49.85 3.61 0.00 N	50.81 3.87 0.00 N	120.54 10.48 0.00 N	78.88 7.28 0.00 N	82.41 8.35 0.00 N	79.57 8.50 0.00 N	62.61 6.48 0.00 N	56.21 5.69 0.00 N	55.96 5.57 0.00 N	61.61 5.43 -3.80 N	53.69 4.80 -1.98 N	55.07 5.08 0.00 N	48.59 4.73 0.00 N	61.55 6.28 0.00 N	131.70 13.02 0.00 N	79.58 8.26 0.00 N	57.45 5.97 0.00 N	47.37 4.71 0.00 N	59.06 5.28 -3.20 N	60.51 5.12 0.00 N	
ASTORIA___4 23517	29.87 2.41 0.00 N	50.55 3.83 0.00 N	47.41 3.37 0.00 N	48.69 3.50 0.00 N	50.01 3.77 0.00 N	50.92 3.98 0.00 N	120.42 10.36 0.00 N	79.22 7.62 0.00 N	82.82 8.76 0.00 N	79.81 8.74 0.00 N	62.63 6.49 0.00 N	56.12 5.59 0.00 N	55.83 5.44 0.00 N	57.63 5.26 0.00 N	51.61 4.70 0.00 N	54.94 4.96 0.00 N	48.52 4.66 0.00 N	61.60 6.33 0.00 N	131.83 13.15 0.00 N	79.87 8.55 0.00 N	57.62 6.14 0.00 N	47.51 4.85 0.00 N	124.75 5.50 -68.68 N	68.79 5.38 -8.01 N	
ASTORIA___5 23518	29.76 2.31 0.00 N	50.36 3.63 0.00 N	47.21 3.16 0.00 N	48.54 3.35 0.00 N	49.85 3.61 0.00 N	50.81 3.87 0.00 N	120.54 10.48 0.00 N	78.88 7.28 0.00 N	82.41 8.35 0.00 N	79.56 8.48 0.00 N	62.61 6.48 0.00 N	56.21 5.69 0.00 N	55.96 5.57 0.00 N	61.61 5.43 -3.80 N	53.69 4.80 -1.98 N	55.07 5.08 0.00 N	48.59 4.73 0.00 N	61.50 6.23 0.00 N	131.70 13.02 0.00 N	79.57 8.26 0.00 N	57.45 5.97 0.00 N	47.37 4.71 0.00 N	59.06 5.28 -3.20 N	60.51 5.12 0.00 N	
ATHENS_STG_1 23668	28.84 1.38 0.00 N	49.06 2.34 0.00 N	46.09 2.04 0.00 N	47.39 2.20 0.00 N	48.54 2.29 0.00 N	49.35 2.40 0.00 N	116.24 6.19 0.00 N	75.79 4.18 0.00 N	78.81 4.75 0.00 N	75.78 4.70 0.00 N	59.56 3.43 0.00 N	53.49 2.97 0.00 N	53.28 2.89 0.00 N	55.20 2.82 0.00 N	49.41 2.50 0.00 N	52.59 2.60 0.00 N	46.29 2.43 0.00 N	58.45 3.18 0.00 N	125.30 6.61 0.00 N	75.49 4.17 0.00 N	54.58 3.10 0.00 N	45.18 2.52 0.00 N	57.14 3.03 -3.54 N	58.36 2.97 0.00 N	
ATHENS_STG_2 23670	28.84 1.38 0.00 N	49.06 2.34 0.00 N	46.09 2.04 0.00 N	47.39 2.20 0.00 N	48.54 2.29 0.00 N	49.35 2.40 0.00 N	116.24 6.19 0.00 N	75.79 4.18 0.00 N	78.81 4.75 0.00 N	75.78 4.70 0.00 N	59.56 3.43 0.00 N	53.49 2.97 0.00 N	53.28 2.89 0.00 N	55.20 2.82 0.00 N	49.41 2.50 0.00 N	52.59 2.60 0.00 N	46.29 2.43 0.00 N	58.45 3.18 0.00 N	125.30 6.61 0.00 N	75.49 4.17 0.00 N	54.58 3.10 0.00 N	45.18 2.52 0.00 N	57.14 3.03 -3.54 N	58.36 2.97 0.00 N	
ATHENS_STG_3 23677	28.84 1.38 0.00 N	49.06 2.34 0.00 N	46.09 2.04 0.00 N	47.39 2.20 0.00 N	48.54 2.29 0.00 N	49.35 2.40 0.00 N	116.24 6.19 0.00 N	75.79 4.18 0.00 N	78.81 4.75 0.00 N	75.78 4.70 0.00 N	59.56 3.43 0.00 N	53.49 2.97 0.00 N	53.28 2.89 0.00 N	55.20 2.82 0.00 N	49.41 2.50 0.00 N	52.59 2.60 0.00 N	46.29 2.43 0.00 N	58.45 3.18 0.00 N	125.30 6.61 0.00 N	75.49 4.17 0.00 N	54.58 3.10 0.00 N	45.18 2.52 0.00 N	57.14 3.03 -3.54 N	58.36 2.97 0.00 N	
BARRETT_IC_1 23704	30.62 2.76 -0.40 N	48.29 4.53 2.97 N	44.88 3.99 3.16 N	46.61 4.21 2.78 N	47.87 4.50 2.88 N	47.33 4.90 4.51 N	131.81 12.27 -9.48 N	86.55 8.84 -6.11 N	87.26 9.76 -3.44 N	87.89 9.64 -7.18 N	90.78 7.41 -27.23 N	122.61 6.38 -65.71 N	105.95 6.23 -49.32 N	89.78 6.10 -31.32 N	87.40 5.39 -35.09 N	85.78 5.78 -30.00 N	105.84 5.40 -56.58 N	93.91 7.06 -31.58 N	191.47 15.14 -57.65 N	131.22 9.53 -50.37 N	161.54 6.79 -103.27 N	123.80 5.35 -75.79 N	75.66 5.92 -19.16 N	72.14 5.79 -10.96 N	
BARRETT_IC_10 23701	30.62 2.76 -0.40 N	48.29 4.53 2.97 N	44.88 3.99 3.16 N	46.61 4.21 2.78 N	47.87 4.50 2.88 N	47.33 4.90 4.51 N	131.81 12.27 -9.48 N	86.55 8.84 -6.11 N	87.26 9.76 -3.44 N	87.89 9.64 -7.18 N	90.78 7.41 -27.23 N	122.61 6.38 -65.71 N	105.95 6.23 -49.32 N	89.78 6.10 -31.32 N	87.40 5.39 -35.09 N	85.78 5.78 -30.00 N	105.84 5.40 -56.58 N	93.91 7.06 -31.58 N	191.47 15.14 -57.65 N	131.22 9.53 -50.37 N	161.54 6.79 -103.27 N	123.80 5.35 -75.79 N	75.66 5.92 -19.16 N	72.14 5.79 -10.96 N	
BARRETT_IC_11 23702	30.62 2.76 -0.40 N	48.29 4.53 2.97 N	44.88 3.99 3.16 N	46.61 4.21 2.78 N	47.87 4.50 2.88 N	47.33 4.90 4.51 N	131.81 12.27 -9.48 N	86.55 8.84 -6.11 N	87.26 9.76 -3.44 N	87.89 9.64 -7.18 N	90.78 7.41 -27.23 N	122.61 6.38 -65.71 N	105.95 6.23 -49.32 N	89.78 6.10 -31.32 N	87.40 5.39 -35.09 N	85.78 5.78 -30.00 N	105.84 5.40 -56.58 N	93.91 7.06 -31.58 N	191.47 15.14 -57.65 N	131.22 9.53 -50.37 N	161.54 6.79 -103.27 N	123.80 5.35 -75.79 N	75.66 5.92 -19.16 N	72.14 5.79 -10.96 N	
BARRETT_IC_12	30.62	48.29	44.88	46.61	47.87	47.33	131.81	86.55	87.26	87.89	90.78	122.61	105.95	89.78	87.40	85.78	105.84	93.91	191.47	131.22	161.54	123.80	75.66	72.14	

23703	2.76 -0.40 N	4.53 2.97 N	3.99 3.16 N	4.21 2.78 N	4.50 2.88 N	4.90 4.51 N	12.27 -9.48 N	8.84 -6.11 N	9.76 -3.44 N	9.64 -7.18 N	7.41 -27.23 N	6.38 -65.71 N	6.23 -49.32 N	6.10 -31.32 N	5.39 -35.09 N	5.78 -30.00 N	5.40 -56.58 N	7.06 -31.58 N	15.14 -57.65 N	9.53 -50.37 N	6.79 -103.27 N	5.35 -75.79 N	5.92 -19.16 N	5.79 -10.96 N
BARRETT_IC_2 23705	30.62 2.76 -0.40 N	48.29 4.53 2.97 N	44.88 3.99 3.16 N	46.61 4.21 2.78 N	47.87 4.50 2.88 N	47.33 4.90 4.51 N	131.81 12.27 -9.48 N	86.55 8.84 -6.11 N	87.26 9.76 -3.44 N	87.89 9.64 -7.18 N	90.78 7.41 -27.23 N	122.61 6.38 -65.71 N	105.95 6.23 -49.32 N	89.78 6.10 -31.32 N	87.40 5.39 -35.09 N	85.78 5.78 -30.00 N	105.84 5.40 -56.58 N	93.91 7.06 -31.58 N	191.47 15.14 -57.65 N	131.22 9.53 -50.37 N	161.54 6.79 -103.27 N	123.80 5.35 -75.79 N	75.66 5.92 -19.16 N	72.14 5.79 -10.96 N
BARRETT_IC_3 23706	30.62 2.76 -0.40 N	48.29 4.53 2.97 N	44.88 3.99 3.16 N	46.61 4.21 2.78 N	47.87 4.50 2.88 N	47.33 4.90 4.51 N	131.81 12.27 -9.48 N	86.55 8.84 -6.11 N	87.26 9.76 -3.44 N	87.89 9.64 -7.18 N	90.78 7.41 -27.23 N	122.61 6.38 -65.71 N	105.95 6.23 -49.32 N	89.78 6.10 -31.32 N	87.40 5.39 -35.09 N	85.78 5.78 -30.00 N	105.84 5.40 -56.58 N	93.91 7.06 -31.58 N	191.47 15.14 -57.65 N	131.22 9.53 -50.37 N	161.54 6.79 -103.27 N	123.80 5.35 -75.79 N	75.66 5.92 -19.16 N	72.14 5.79 -10.96 N
BARRETT_IC_4 23707	30.62 2.76 -0.40 N	48.29 4.53 2.97 N	44.88 3.99 3.16 N	46.61 4.21 2.78 N	47.87 4.50 2.88 N	47.33 4.90 4.51 N	131.81 12.27 -9.48 N	86.55 8.84 -6.11 N	87.26 9.76 -3.44 N	87.89 9.64 -7.18 N	90.78 7.41 -27.23 N	122.61 6.38 -65.71 N	105.95 6.23 -49.32 N	89.78 6.10 -31.32 N	87.40 5.39 -35.09 N	85.78 5.78 -30.00 N	105.84 5.40 -56.58 N	93.91 7.06 -31.58 N	191.47 15.14 -57.65 N	131.22 9.53 -50.37 N	161.54 6.79 -103.27 N	123.80 5.35 -75.79 N	75.66 5.92 -19.16 N	72.14 5.79 -10.96 N
BARRETT_IC_5 23708	30.62 2.76 -0.40 N	48.29 4.53 2.97 N	44.88 3.99 3.16 N	46.61 4.21 2.78 N	47.87 4.50 2.88 N	47.33 4.90 4.51 N	131.81 12.27 -9.48 N	86.55 8.84 -6.11 N	87.26 9.76 -3.44 N	87.89 9.64 -7.18 N	90.78 7.41 -27.23 N	122.61 6.38 -65.71 N	105.95 6.23 -49.32 N	89.78 6.10 -31.32 N	87.40 5.39 -35.09 N	85.78 5.78 -30.00 N	105.84 5.40 -56.58 N	93.91 7.06 -31.58 N	191.47 15.14 -57.65 N	131.22 9.53 -50.37 N	161.54 6.79 -103.27 N	123.80 5.35 -75.79 N	75.66 5.92 -19.16 N	72.14 5.79 -10.96 N
BARRETT_IC_6 23709	30.62 2.76 -0.40 N	48.29 4.53 2.97 N	44.88 3.99 3.16 N	46.61 4.21 2.78 N	47.87 4.50 2.88 N	47.33 4.90 4.51 N	131.81 12.27 -9.48 N	86.55 8.84 -6.11 N	87.26 9.76 -3.44 N	87.89 9.64 -7.18 N	90.78 7.41 -27.23 N	122.61 6.38 -65.71 N	105.95 6.23 -49.32 N	89.78 6.10 -31.32 N	87.40 5.39 -35.09 N	85.78 5.78 -30.00 N	105.84 5.40 -56.58 N	93.91 7.06 -31.58 N	191.47 15.14 -57.65 N	131.22 9.53 -50.37 N	161.54 6.79 -103.27 N	123.80 5.35 -75.79 N	75.66 5.92 -19.16 N	72.14 5.79 -10.96 N
BARRETT_IC_7 23710	30.62 2.76 -0.40 N	48.29 4.53 2.97 N	44.88 3.99 3.16 N	46.61 4.21 2.78 N	47.87 4.50 2.88 N	47.33 4.90 4.51 N	131.81 12.27 -9.48 N	86.55 8.84 -6.11 N	87.26 9.76 -3.44 N	87.89 9.64 -7.18 N	90.78 7.41 -27.23 N	122.61 6.38 -65.71 N	105.95 6.23 -49.32 N	89.78 6.10 -31.32 N	87.40 5.39 -35.09 N	85.78 5.78 -30.00 N	105.84 5.40 -56.58 N	93.91 7.06 -31.58 N	191.47 15.14 -57.65 N	131.22 9.53 -50.37 N	161.54 6.79 -103.27 N	123.80 5.35 -75.79 N	75.66 5.92 -19.16 N	72.14 5.79 -10.96 N
BARRETT_IC_8 23711	30.62 2.76 -0.40 N	48.29 4.53 2.97 N	44.88 3.99 3.16 N	46.61 4.21 2.78 N	47.87 4.50 2.88 N	47.33 4.90 4.51 N	131.81 12.27 -9.48 N	86.55 8.84 -6.11 N	87.26 9.76 -3.44 N	87.89 9.64 -7.18 N	90.78 7.41 -27.23 N	122.61 6.38 -65.71 N	105.95 6.23 -49.32 N	89.78 6.10 -31.32 N	87.40 5.39 -35.09 N	85.78 5.78 -30.00 N	105.84 5.40 -56.58 N	93.91 7.06 -31.58 N	191.47 15.14 -57.65 N	131.22 9.53 -50.37 N	161.54 6.79 -103.27 N	123.80 5.35 -75.79 N	75.66 5.92 -19.16 N	72.14 5.79 -10.96 N
BARRETT_IC_9 23700	30.62 2.76 -0.40 N	48.29 4.53 2.97 N	44.88 3.99 3.16 N	46.61 4.21 2.78 N	47.87 4.50 2.88 N	47.33 4.90 4.51 N	131.81 12.27 -9.48 N	86.55 8.84 -6.11 N	87.26 9.76 -3.44 N	87.89 9.64 -7.18 N	90.78 7.41 -27.23 N	122.61 6.38 -65.71 N	105.95 6.23 -49.32 N	89.78 6.10 -31.32 N	87.40 5.39 -35.09 N	85.78 5.78 -30.00 N	105.84 5.40 -56.58 N	93.91 7.06 -31.58 N	191.47 15.14 -57.65 N	131.22 9.53 -50.37 N	161.54 6.79 -103.27 N	123.80 5.35 -75.79 N	75.66 5.92 -19.16 N	72.14 5.79 -10.96 N
BARRETT___1 23545	30.62 2.76 -0.40 N	48.29 4.53 2.97 N	44.88 3.99 3.16 N	46.61 4.21 2.78 N	47.87 4.50 2.88 N	47.33 4.90 4.51 N	131.81 12.27 -9.48 N	86.55 8.84 -6.11 N	87.26 9.76 -3.44 N	87.89 9.64 -7.18 N	90.78 7.41 -27.23 N	122.61 6.38 -65.71 N	105.95 6.23 -49.32 N	89.78 6.10 -31.32 N	87.40 5.39 -35.09 N	85.78 5.78 -30.00 N	105.84 5.40 -56.58 N	93.91 7.06 -31.58 N	191.47 15.14 -57.65 N	131.22 9.53 -50.37 N	161.54 6.79 -103.27 N	123.80 5.35 -75.79 N	75.66 5.92 -19.16 N	72.14 5.79 -10.96 N
BARRETT___2 23546	30.62 2.76 -0.40 N	48.29 4.53 2.97 N	44.88 3.99 3.16 N	46.61 4.21 2.78 N	47.87 4.50 2.88 N	47.33 4.90 4.51 N	131.81 12.27 -9.48 N	86.55 8.84 -6.11 N	87.26 9.76 -3.44 N	87.89 9.64 -7.18 N	90.78 7.41 -27.23 N	122.61 6.38 -65.71 N	105.95 6.23 -49.32 N	89.78 6.10 -31.32 N	87.40 5.39 -35.09 N	85.78 5.78 -30.00 N	105.84 5.40 -56.58 N	93.91 7.06 -31.58 N	191.47 15.14 -57.65 N	131.22 9.53 -50.37 N	161.54 6.79 -103.27 N	123.80 5.35 -75.79 N	75.66 5.92 -19.16 N	72.14 5.79 -10.96 N
BEAVER RIVER___HYD 24048	26.72 -0.74 0.00 N	45.26 -1.46 0.00 N	42.67 -1.38 0.00 N	43.74 -1.45 0.00 N	44.82 -1.42 0.00 N	45.68 -1.27 0.00 N	107.64 -2.42 0.00 N	70.34 -1.27 0.00 N	71.88 -2.19 0.00 N	68.99 -2.08 0.00 N	54.61 -1.52 0.00 N	49.31 -1.22 0.00 N	49.04 -1.35 0.00 N	50.90 -1.47 0.00 N	45.92 -1.00 0.00 N	49.22 -0.77 0.00 N	43.17 -0.69 0.00 N	54.69 -0.58 0.00 N	118.20 -0.48 0.00 N	70.64 -0.68 0.00 N	50.75 -0.73 0.00 N	41.86 -0.80 0.00 N	49.40 -1.26 -0.08 N	53.74 -1.65 0.00 N
BEEBEE_GT_13 23619	26.27 -1.19 0.00 N	44.69 -2.04 0.00 N	42.16 -1.89 0.00 N	43.16 -2.03 0.00 N	44.18 -2.06 0.00 N	45.14 -1.80 0.00 N	107.76 -2.30 0.00 N	70.51 -1.10 0.00 N	73.15 -0.91 0.00 N	70.11 -0.96 0.00 N	55.43 -0.70 0.00 N	50.00 -0.52 0.00 N	49.72 -0.67 0.00 N	51.73 -0.64 0.00 N	46.24 -0.67 0.00 N	49.27 -0.72 0.00 N	43.53 -0.32 0.00 N	55.30 0.03 0.00 N	120.56 1.87 0.00 N	71.29 -0.03 0.00 N	51.23 -0.25 0.00 N	41.99 -0.67 0.00 N	49.17 -1.79 -0.38 N	52.78 -2.61 0.00 N
BETHLEHEM___GRP 23843	28.38 0.92 0.00 N	48.33 1.61 0.00 N	45.42 1.37 0.00 N	46.71 1.53 0.00 N	47.84 1.59 0.00 N	48.69 1.74 0.00 N	114.49 4.43 0.00 N	74.36 2.75 0.00 N	77.13 3.07 0.00 N	73.79 2.71 0.00 N	57.87 1.74 0.00 N	52.20 1.67 0.00 N	52.20 1.81 0.00 N	54.03 1.66 0.00 N	48.53 1.62 0.00 N	51.65 1.67 0.00 N	45.47 1.61 0.00 N	57.26 1.99 0.00 N	121.94 3.25 0.00 N	73.24 1.92 0.00 N	53.08 1.60 0.00 N	44.26 1.60 0.00 N	57.11 2.49 -4.05 N	58.21 2.82 0.00 N

BETHLEHEM___GS1 323560	28.38 0.92 0.00 N	48.33 1.61 0.00 N	45.42 1.37 0.00 N	46.71 1.53 0.00 N	47.84 1.59 0.00 N	48.69 1.74 0.00 N	114.49 4.43 0.00 N	74.36 2.75 0.00 N	77.13 3.07 0.00 N	73.79 2.71 0.00 N	57.87 1.74 0.00 N	52.20 1.67 0.00 N	52.20 1.81 0.00 N	54.03 1.66 0.00 N	48.53 1.62 0.00 N	51.65 1.67 0.00 N	45.47 1.61 0.00 N	57.26 1.99 0.00 N	121.94 3.25 0.00 N	73.24 1.92 0.00 N	53.08 1.60 0.00 N	44.26 1.60 0.00 N	57.11 2.49 -4.05 N	58.21 2.82 0.00 N
BETHLEHEM___GS2 323561	28.38 0.92 0.00 N	48.33 1.61 0.00 N	45.42 1.37 0.00 N	46.71 1.53 0.00 N	47.84 1.59 0.00 N	48.69 1.74 0.00 N	114.49 4.43 0.00 N	74.36 2.75 0.00 N	77.13 3.07 0.00 N	73.79 2.71 0.00 N	57.87 1.74 0.00 N	52.20 1.67 0.00 N	52.20 1.81 0.00 N	54.03 1.66 0.00 N	48.53 1.62 0.00 N	51.65 1.67 0.00 N	45.47 1.61 0.00 N	57.26 1.99 0.00 N	121.94 3.25 0.00 N	73.24 1.92 0.00 N	53.08 1.60 0.00 N	44.26 1.60 0.00 N	57.11 2.49 -4.05 N	58.21 2.82 0.00 N
BETHLEHEM___GS3 323562	28.38 0.92 0.00 N	48.33 1.61 0.00 N	45.42 1.37 0.00 N	46.71 1.53 0.00 N	47.84 1.59 0.00 N	48.69 1.74 0.00 N	114.49 4.43 0.00 N	74.36 2.75 0.00 N	77.13 3.07 0.00 N	73.79 2.71 0.00 N	57.87 1.74 0.00 N	52.20 1.67 0.00 N	52.20 1.81 0.00 N	54.03 1.66 0.00 N	48.53 1.62 0.00 N	51.65 1.67 0.00 N	45.47 1.61 0.00 N	57.26 1.99 0.00 N	121.94 3.25 0.00 N	73.24 1.92 0.00 N	53.08 1.60 0.00 N	44.26 1.60 0.00 N	57.11 2.49 -4.05 N	58.21 2.82 0.00 N
BETHLEHEM___STEEL 23779	24.71 -2.74 0.00 N	42.26 -4.47 0.00 N	39.98 -4.07 0.00 N	40.89 -4.30 0.00 N	41.74 -4.50 0.00 N	42.27 -4.67 0.00 N	100.83 -9.23 0.00 N	66.18 -5.43 0.00 N	68.97 -5.09 0.00 N	65.98 -5.10 0.00 N	51.87 -4.27 0.00 N	46.69 -3.84 0.00 N	46.41 -3.98 0.00 N	48.10 -4.27 0.00 N	43.12 -3.79 0.00 N	46.10 -3.88 0.00 N	40.58 -3.27 0.00 N	51.61 -3.66 0.00 N	113.03 -5.66 0.00 N	66.69 -4.63 0.00 N	47.56 -3.92 0.00 N	39.06 -3.60 0.00 N	46.12 -4.98 -0.53 N	49.50 -5.89 0.00 N
BETHPAGE_CC_5 323564	60.44 2.78 -30.20 N	74.79 4.60 -23.46 N	73.11 4.06 -25.00 N	71.46 4.29 -21.98 N	73.63 4.60 -22.78 N	87.59 4.97 -35.67 N	138.52 12.53 -15.93 N	86.53 8.81 -6.11 N	87.27 9.77 -3.44 N	87.99 9.73 -7.18 N	90.67 7.30 -27.23 N	122.60 6.36 -65.71 N	105.97 6.26 -49.32 N	89.85 6.16 -31.32 N	87.49 5.48 -35.09 N	85.87 5.88 -30.00 N	105.89 5.45 -56.58 N	94.00 7.15 -31.58 N	191.73 15.39 -57.65 N	130.99 9.30 -50.37 N	161.47 6.73 -103.27 N	123.80 5.36 -75.79 N	75.72 5.98 -19.16 N	74.08 5.90 -12.79 N
BINGHAMTON___COGEN 23790	27.13 -0.33 0.00 N	46.39 -0.34 0.00 N	43.68 -0.37 0.00 N	44.84 -0.35 0.00 N	45.92 -0.33 0.00 N	46.71 -0.23 0.00 N	111.65 1.59 0.00 N	72.80 1.19 0.00 N	75.40 1.33 0.00 N	72.20 1.12 0.00 N	56.71 0.57 0.00 N	50.88 0.35 0.00 N	50.61 0.21 0.00 N	52.31 -0.06 0.00 N	46.82 -0.09 0.00 N	50.06 0.07 0.00 N	44.13 0.27 0.00 N	55.96 0.69 0.00 N	120.89 2.21 0.00 N	72.14 0.82 0.00 N	51.82 0.33 0.00 N	42.76 0.10 0.00 N	51.62 -0.02 -1.07 N	54.92 -0.47 0.00 N
BLACK RIVER___HYD 24047	26.58 -0.88 0.00 N	44.94 -1.79 0.00 N	42.34 -1.71 0.00 N	43.38 -1.81 0.00 N	44.46 -1.79 0.00 N	45.35 -1.60 0.00 N	107.48 -2.58 0.00 N	70.37 -1.23 0.00 N	72.22 -1.84 0.00 N	69.34 -1.73 0.00 N	54.85 -1.28 0.00 N	49.48 -1.05 0.00 N	49.17 -1.23 0.00 N	51.02 -1.36 0.00 N	45.90 -1.02 0.00 N	49.11 -0.88 0.00 N	43.12 -0.73 0.00 N	54.72 -0.55 0.00 N	118.44 -0.24 0.00 N	70.65 -0.67 0.00 N	50.75 -0.73 0.00 N	41.78 -0.88 0.00 N	49.28 -1.44 -0.13 N	53.45 -1.94 0.00 N
BLUE_CIRC_CHEM_DRP 24182	28.38 0.92 0.00 N	48.32 1.60 0.00 N	45.40 1.35 0.00 N	46.69 1.50 0.00 N	47.80 1.55 0.00 N	48.57 1.63 0.00 N	113.90 3.84 0.00 N	74.19 2.59 0.00 N	77.10 3.04 0.00 N	74.04 2.96 0.00 N	58.18 2.05 0.00 N	52.22 1.70 0.00 N	52.08 1.69 0.00 N	54.05 1.68 0.00 N	48.43 1.52 0.00 N	51.55 1.57 0.00 N	45.34 1.48 0.00 N	57.21 1.95 0.00 N	122.46 3.78 0.00 N	73.71 2.39 0.00 N	53.33 1.85 0.00 N	44.22 1.55 0.00 N	56.55 1.97 -4.01 N	57.36 1.97 0.00 N
BOC_GAS_DRP 24189	28.35 0.89 0.00 N	48.29 1.57 0.00 N	45.39 1.34 0.00 N	46.67 1.49 0.00 N	47.78 1.54 0.00 N	48.55 1.61 0.00 N	114.08 4.02 0.00 N	74.24 2.63 0.00 N	77.12 3.06 0.00 N	74.04 2.96 0.00 N	58.19 2.06 0.00 N	52.31 1.79 0.00 N	52.17 1.78 0.00 N	54.09 1.72 0.00 N	48.49 1.57 0.00 N	51.62 1.63 0.00 N	45.37 1.51 0.00 N	57.21 1.94 0.00 N	122.39 3.70 0.00 N	73.65 2.34 0.00 N	53.31 1.83 0.00 N	44.25 1.59 0.00 N	56.69 2.07 -4.05 N	57.49 2.10 0.00 N
BORALEX_4TH_BRANCH 23824	28.64 1.18 0.00 N	48.67 1.94 0.00 N	45.68 1.63 0.00 N	47.07 1.88 0.00 N	48.23 1.99 0.00 N	49.11 2.17 0.00 N	115.52 5.46 0.00 N	75.48 3.87 0.00 N	78.67 4.60 0.00 N	75.40 4.33 0.00 N	59.16 3.03 0.00 N	53.14 2.61 0.00 N	53.08 2.69 0.00 N	55.15 2.78 0.00 N	49.30 2.39 0.00 N	52.42 2.43 0.00 N	46.29 2.44 0.00 N	58.41 3.14 0.00 N	124.28 5.59 0.00 N	75.08 3.76 0.00 N	54.26 2.78 0.00 N	44.93 2.27 0.00 N	57.63 3.01 -4.04 N	58.31 2.92 0.00 N
BOWLINE___1 23526	29.44 1.98 0.00 N	49.86 3.13 0.00 N	46.77 2.72 0.00 N	48.13 2.94 0.00 N	49.39 3.14 0.00 N	50.35 3.40 0.00 N	119.47 9.41 0.00 N	78.08 6.47 0.00 N	81.33 7.27 0.00 N	78.37 7.29 0.00 N	61.61 5.48 0.00 N	55.27 4.74 0.00 N	54.94 4.55 0.00 N	56.78 4.41 0.00 N	50.77 3.86 0.00 N	54.07 4.09 0.00 N	47.75 3.89 0.00 N	60.63 5.36 0.00 N	130.30 11.61 0.00 N	78.60 7.28 0.00 N	56.64 5.16 0.00 N	46.65 3.99 0.00 N	58.15 4.46 -3.12 N	59.70 4.30 0.00 N
BOWLINE___2 23595	29.43 1.97 0.00 N	49.86 3.13 0.00 N	46.77 2.72 0.00 N	48.13 2.94 0.00 N	49.40 3.15 0.00 N	50.35 3.40 0.00 N	119.47 9.41 0.00 N	78.13 6.52 0.00 N	81.36 7.29 0.00 N	78.40 7.32 0.00 N	61.63 5.50 0.00 N	55.28 4.75 0.00 N	54.96 4.57 0.00 N	56.80 4.43 0.00 N	50.79 3.88 0.00 N	54.09 4.10 0.00 N	47.75 3.90 0.00 N	60.64 5.37 0.00 N	130.35 11.66 0.00 N	78.62 7.30 0.00 N	56.66 5.18 0.00 N	46.66 4.00 0.00 N	58.16 4.46 -3.12 N	59.71 4.32 0.00 N
BROOKHAVEN___DRP 24191	65.56 2.73 -35.38 N	79.41 4.63 -28.05 N	77.93 3.99 -29.89 N	75.69 4.22 -26.28 N	78.07 4.59 -27.24 N	94.58 4.98 -42.65 N	139.59 12.48 -17.05 N	86.44 8.73 -6.11 N	87.20 9.69 -3.44 N	87.84 9.58 -7.18 N	90.48 7.11 -27.23 N	122.36 6.12 -65.71 N	105.82 6.11 -49.32 N	89.56 5.88 -31.32 N	87.30 5.30 -35.09 N	85.81 5.82 -30.00 N	105.94 5.51 -56.58 N	94.06 7.20 -31.58 N	191.69 15.36 -57.65 N	130.39 8.70 -50.37 N	161.32 6.57 -103.27 N	123.77 5.32 -75.79 N	75.53 5.79 -19.16 N	74.13 5.64 -13.11 N
BROOKLYN_NAVY_YARD 23515	29.70 2.25 0.00 N	50.25 3.52 0.00 N	47.11 3.05 0.00 N	48.45 3.26 0.00 N	49.77 3.52 0.00 N	50.74 3.80 0.00 N	120.54 10.48 0.00 N	78.88 7.27 0.00 N	82.31 8.25 0.00 N	79.29 8.22 0.00 N	62.30 6.16 0.00 N	55.94 5.41 0.00 N	55.66 5.27 0.00 N	57.53 5.16 0.00 N	51.43 4.51 0.00 N	54.77 4.78 0.00 N	48.36 4.51 0.00 N	61.34 6.08 0.00 N	131.64 12.96 0.00 N	79.31 7.99 0.00 N	57.22 5.74 0.00 N	47.18 4.52 0.00 N	58.91 5.13 -3.20 N	60.37 4.98 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BURROWS___LYONSDAL 23803	27.40 -0.06 0.00 N	46.51 -0.22 0.00 N	43.81 -0.23 0.00 N	44.95 -0.24 0.00 N	46.06 -0.18 0.00 N	46.92 -0.02 0.00 N	110.78 0.73 0.00 N	72.51 0.90 0.00 N	75.44 1.38 0.00 N	72.41 1.33 0.00 N	57.11 0.98 0.00 N	51.42 0.89 0.00 N	51.18 0.78 0.00 N	53.07 0.70 0.00 N	47.46 0.54 0.00 N	50.53 0.54 0.00 N	44.38 0.53 0.00 N	56.24 0.98 0.00 N	121.43 2.74 0.00 N	72.59 1.27 0.00 N	52.17 0.69 0.00 N	43.04 0.38 0.00 N	50.77 0.13 -0.07 N	55.21 -0.19 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	58.18 2.84 -27.88 N	72.79 4.67 -21.40 N	70.98 4.13 -22.81 N	69.59 4.35 -20.05 N	71.69 4.67 -20.78 N	84.54 5.05 -32.54 N	138.30 12.81 -15.43 N	86.71 9.00 -6.11 N	87.48 9.98 -3.44 N	88.17 9.92 -7.18 N	90.87 7.50 -27.23 N	122.75 6.51 -65.71 N	106.11 6.40 -49.32 N	89.99 6.31 -31.32 N	87.61 5.60 -35.09 N	86.00 6.01 -30.00 N	105.97 5.53 -56.58 N	94.12 7.26 -31.58 N	191.99 15.65 -57.65 N	131.17 9.48 -50.37 N	161.58 6.83 -103.27 N	123.89 5.44 -75.79 N	75.85 6.11 -19.16 N	74.05 6.01 -12.65 N	
CALPINE_BETH_PAGE_GT_4 323586	58.18 2.84 -27.88 N	72.79 4.67 -21.40 N	70.98 4.13 -22.81 N	69.59 4.35 -20.05 N	71.69 4.67 -20.78 N	84.54 5.05 -32.54 N	138.30 12.81 -15.43 N	86.71 9.00 -6.11 N	87.48 9.98 -3.44 N	88.17 9.92 -7.18 N	90.87 7.50 -27.23 N	122.75 6.51 -65.71 N	106.11 6.40 -49.32 N	89.99 6.31 -31.32 N	87.61 5.60 -35.09 N	86.00 6.01 -30.00 N	105.97 5.53 -56.58 N	94.12 7.26 -31.58 N	191.99 15.65 -57.65 N	131.17 9.48 -50.37 N	161.58 6.83 -103.27 N	123.89 5.44 -75.79 N	75.85 6.11 -19.16 N	74.05 6.01 -12.65 N	
CALPINE_BP_GT1 23823	58.18 2.84 -27.88 N	72.79 4.67 -21.40 N	70.98 4.13 -22.81 N	69.59 4.35 -20.05 N	71.69 4.67 -20.78 N	84.54 5.05 -32.54 N	138.30 12.81 -15.43 N	86.71 9.00 -6.11 N	87.48 9.98 -3.44 N	88.17 9.92 -7.18 N	90.87 7.50 -27.23 N	122.75 6.51 -65.71 N	106.11 6.40 -49.32 N	89.99 6.31 -31.32 N	87.61 5.60 -35.09 N	86.00 6.01 -30.00 N	105.97 5.53 -56.58 N	94.12 7.26 -31.58 N	191.99 15.65 -57.65 N	131.17 9.48 -50.37 N	161.58 6.83 -103.27 N	123.89 5.44 -75.79 N	75.85 6.11 -19.16 N	74.05 6.01 -12.65 N	
CALSPAN___DRP 24200	24.71 -2.74 0.00 N	42.26 -4.47 0.00 N	39.98 -4.07 0.00 N	40.89 -4.30 0.00 N	41.74 -4.50 0.00 N	42.27 -4.67 0.00 N	100.83 -9.23 0.00 N	66.18 -5.43 0.00 N	68.97 -5.09 0.00 N	65.98 -5.10 0.00 N	51.87 -4.27 0.00 N	46.69 -3.84 0.00 N	46.41 -3.98 0.00 N	48.10 -4.27 0.00 N	43.12 -3.79 0.00 N	46.10 -3.88 0.00 N	40.58 -3.27 0.00 N	51.61 -3.66 0.00 N	113.03 -5.66 0.00 N	66.69 -4.63 0.00 N	47.56 -3.92 0.00 N	39.06 -3.60 0.00 N	46.12 -4.98 -0.53 N	49.50 -5.89 0.00 N	
CARR STREET_E__SYR 24060	26.84 -0.62 0.00 N	45.69 -1.03 0.00 N	43.08 -0.97 0.00 N	44.19 -1.00 0.00 N	45.19 -1.05 0.00 N	45.90 -1.04 0.00 N	108.59 -1.47 0.00 N	70.91 -0.70 0.00 N	73.54 -0.52 0.00 N	70.54 -0.54 0.00 N	55.65 -0.48 0.00 N	50.10 -0.43 0.00 N	49.89 -0.50 0.00 N	51.73 -0.64 0.00 N	46.33 -0.58 0.00 N	49.38 -0.61 0.00 N	43.38 -0.47 0.00 N	54.83 -0.44 0.00 N	118.21 -0.48 0.00 N	70.77 -0.55 0.00 N	50.99 -0.49 0.00 N	42.13 -0.53 0.00 N	50.00 -0.86 -0.28 N	54.23 -1.17 0.00 N	
CARTHAGE___PAPER 23857	26.64 -0.82 0.00 N	45.08 -1.65 0.00 N	42.48 -1.57 0.00 N	43.52 -1.67 0.00 N	44.61 -1.63 0.00 N	45.49 -1.46 0.00 N	107.52 -2.53 0.00 N	70.34 -1.27 0.00 N	72.07 -1.99 0.00 N	69.18 -1.90 0.00 N	54.76 -1.37 0.00 N	49.40 -1.13 0.00 N	49.11 -1.28 0.00 N	50.97 -1.40 0.00 N	45.91 -1.00 0.00 N	49.15 -0.84 0.00 N	43.14 -0.72 0.00 N	54.71 -0.56 0.00 N	118.30 -0.39 0.00 N	70.64 -0.68 0.00 N	50.75 -0.73 0.00 N	41.80 -0.86 0.00 N	49.34 -1.36 -0.12 N	53.58 -1.81 0.00 N	
CE_DUNWOOD___DRP 24194	29.58 2.12 0.00 N	50.10 3.38 0.00 N	46.99 2.94 0.00 N	48.35 3.16 0.00 N	49.62 3.37 0.00 N	50.60 3.65 0.00 N	120.03 9.97 0.00 N	78.52 6.91 0.00 N	81.83 7.77 0.00 N	78.87 7.80 0.00 N	62.03 5.89 0.00 N	55.65 5.13 0.00 N	55.36 4.97 0.00 N	57.23 4.86 0.00 N	51.16 4.25 0.00 N	54.50 4.51 0.00 N	48.11 4.26 0.00 N	61.04 5.78 0.00 N	131.06 12.37 0.00 N	78.99 7.67 0.00 N	56.96 5.48 0.00 N	46.93 4.27 0.00 N	58.57 4.80 -3.19 N	60.04 4.65 0.00 N	
CE_MILLWOOD___DRP 24193	29.53 2.07 0.00 N	50.00 3.28 0.00 N	46.90 2.85 0.00 N	48.25 3.06 0.00 N	49.52 3.28 0.00 N	50.48 3.54 0.00 N	119.74 9.68 0.00 N	78.34 6.74 0.00 N	81.63 7.57 0.00 N	78.65 7.57 0.00 N	61.84 5.71 0.00 N	55.47 4.94 0.00 N	55.18 4.79 0.00 N	57.00 4.63 0.00 N	50.99 4.08 0.00 N	54.32 4.33 0.00 N	47.94 4.09 0.00 N	60.83 5.56 0.00 N	130.65 11.97 0.00 N	78.76 7.44 0.00 N	56.78 5.30 0.00 N	46.79 4.13 0.00 N	58.39 4.64 -3.18 N	59.89 4.49 0.00 N	
CE_NYC2_DRP 24202	29.77 2.31 0.00 N	50.37 3.65 0.00 N	47.23 3.18 0.00 N	48.56 3.37 0.00 N	49.86 3.61 0.00 N	50.85 3.90 0.00 N	120.62 10.56 0.00 N	78.96 7.35 0.00 N	82.47 8.40 0.00 N	79.62 8.54 0.00 N	62.64 6.50 0.00 N	56.24 5.71 0.00 N	55.98 5.59 0.00 N	61.63 5.45 -3.80 N	53.69 4.80 -1.98 N	55.08 5.09 0.00 N	48.61 4.76 0.00 N	61.56 6.29 0.00 N	131.85 13.17 0.00 N	79.62 8.30 0.00 N	57.46 5.98 0.00 N	47.38 4.72 0.00 N	59.07 5.29 -3.20 N	60.52 5.12 0.00 N	
CE_NYC_DRP 24195	29.78 2.32 0.00 N	50.38 3.65 0.00 N	47.23 3.18 0.00 N	48.58 3.39 0.00 N	49.88 3.63 0.00 N	50.88 3.93 0.00 N	120.78 10.72 0.00 N	79.06 7.45 0.00 N	82.52 8.45 0.00 N	79.61 8.53 0.00 N	62.61 6.48 0.00 N	56.19 5.66 0.00 N	55.90 5.51 0.00 N	57.81 5.44 0.00 N	51.66 4.75 0.00 N	55.03 5.04 0.00 N	48.58 4.73 0.00 N	61.65 6.38 0.00 N	132.31 13.62 0.00 N	79.68 8.36 0.00 N	57.44 5.96 0.00 N	47.31 4.65 0.00 N	59.00 5.22 -3.20 N	60.46 5.07 0.00 N	
CHAT_HIGH_FALL_HYD 323578	26.99 -0.47 0.00 N	45.86 -0.86 0.00 N	43.35 -0.70 0.00 N	44.44 -0.75 0.00 N	45.51 -0.73 0.00 N	46.18 -0.77 0.00 N	106.85 -3.21 0.00 N	69.27 -2.34 0.00 N	71.49 -2.57 0.00 N	68.41 -2.67 0.00 N	54.22 -1.91 0.00 N	48.88 -1.65 0.00 N	48.84 -1.55 0.00 N	50.97 -1.40 0.00 N	45.67 -1.24 0.00 N	48.68 -1.30 0.00 N	42.58 -1.27 0.00 N	53.43 -1.84 0.00 N	114.58 -4.11 0.00 N	69.05 -2.27 0.00 N	49.80 -1.68 0.00 N	41.35 -1.31 0.00 N	49.16 -1.42 0.00 N	54.19 -1.20 0.00 N	
CH_MIDHUDSON___DRP 24192	29.46 2.00 0.00 N	49.95 3.22 0.00 N	46.86 2.81 0.00 N	48.21 3.03 0.00 N	49.46 3.21 0.00 N	50.42 3.47 0.00 N	119.35 9.29 0.00 N	78.05 6.44 0.00 N	81.39 7.33 0.00 N	78.44 7.37 0.00 N	61.58 5.45 0.00 N	55.24 4.71 0.00 N	54.96 4.57 0.00 N	56.84 4.47 0.00 N	50.83 3.92 0.00 N	54.12 4.13 0.00 N	47.76 3.90 0.00 N	60.55 5.29 0.00 N	130.00 11.31 0.00 N	78.35 7.03 0.00 N	56.53 5.04 0.00 N	46.62 3.96 0.00 N	58.46 4.49 -3.39 N	59.72 4.33 0.00 N	
CH_MISC_IPPS	29.17	49.37	46.33	47.65	48.91	49.92	118.17	77.32	80.68	77.77	61.02	54.72	54.44	56.27	50.32	53.58	47.29	60.00	128.93	77.74	56.06	46.20	57.80	59.08	

23765	1.71 0.00 N	2.65 0.00 N	2.28 0.00 N	2.46 0.00 N	2.66 0.00 N	2.97 0.00 N	8.11 0.00 N	5.72 0.00 N	6.62 0.00 N	6.69 0.00 N	4.89 0.00 N	4.20 0.00 N	4.05 0.00 N	3.90 0.00 N	3.41 0.00 N	3.59 0.00 N	3.43 0.00 N	4.73 0.00 N	10.25 0.00 N	6.42 0.00 N	4.58 0.00 N	3.54 0.00 N	3.95 -3.28 N	3.69 0.00 N
CH_RES_BVR_FALLS 23983	27.08 -0.38 0.00 N	46.07 -0.65 0.00 N	43.48 -0.57 0.00 N	44.62 -0.57 0.00 N	45.80 -0.44 0.00 N	46.57 -0.37 0.00 N	109.02 -1.04 0.00 N	70.84 -0.76 0.00 N	73.13 -0.93 0.00 N	70.16 -0.91 0.00 N	55.52 -0.62 0.00 N	49.98 -0.55 0.00 N	49.87 -0.52 0.00 N	51.90 -0.47 0.00 N	46.50 -0.42 0.00 N	49.62 -0.37 0.00 N	43.50 -0.36 0.00 N	54.71 -0.56 0.00 N	117.48 -1.21 0.00 N	70.43 -0.89 0.00 N	50.87 -0.61 0.00 N	42.18 -0.48 0.00 N	49.79 -0.59 0.19 N	54.68 -0.71 0.00 N
CH_RES_NIAGARA 23895	24.47 -2.98 0.00 N	41.80 -4.92 0.00 N	39.62 -4.43 0.00 N	40.46 -4.73 0.00 N	41.23 -5.01 0.00 N	41.64 -5.31 0.00 N	98.15 -11.91 0.00 N	64.42 -7.19 0.00 N	67.40 -6.66 0.00 N	64.48 -6.60 0.00 N	50.79 -5.34 0.00 N	45.86 -4.67 0.00 N	45.63 -4.76 0.00 N	47.44 -4.93 0.00 N	42.61 -4.31 0.00 N	45.49 -4.49 0.00 N	39.92 -3.93 0.00 N	50.57 -4.70 0.00 N	110.90 -7.78 0.00 N	65.45 -5.86 0.00 N	46.76 -4.72 0.00 N	38.45 -4.21 0.00 N	45.19 -5.86 -0.48 N	48.69 -6.70 0.00 N
CH_RES_SYRACUSE 23985	27.04 -0.42 0.00 N	46.01 -0.72 0.00 N	43.36 -0.70 0.00 N	44.47 -0.72 0.00 N	45.44 -0.80 0.00 N	46.17 -0.78 0.00 N	109.34 -0.72 0.00 N	71.26 -0.34 0.00 N	73.88 -0.18 0.00 N	70.90 -0.18 0.00 N	55.96 -0.18 0.00 N	50.38 -0.15 0.00 N	50.16 -0.23 0.00 N	52.05 -0.32 0.00 N	46.61 -0.31 0.00 N	49.61 -0.38 0.00 N	43.61 -0.25 0.00 N	55.09 -0.18 0.00 N	118.62 -0.06 0.00 N	71.04 -0.28 0.00 N	51.23 -0.25 0.00 N	42.47 -0.20 0.00 N	50.42 -0.47 -0.32 N	54.62 -0.77 0.00 N
COLONIE_LFGE__ 323577	28.56 1.10 0.00 N	48.55 1.82 0.00 N	45.59 1.54 0.00 N	46.93 1.74 0.00 N	48.09 1.84 0.00 N	48.97 2.03 0.00 N	115.50 5.44 0.00 N	75.38 3.77 0.00 N	78.38 4.32 0.00 N	75.07 4.00 0.00 N	58.91 2.78 0.00 N	53.00 2.47 0.00 N	52.90 2.51 0.00 N	54.90 2.53 0.00 N	49.19 2.28 0.00 N	52.32 2.33 0.00 N	46.15 2.29 0.00 N	58.23 2.96 0.00 N	124.15 5.47 0.00 N	74.78 3.46 0.00 N	54.06 2.58 0.00 N	44.83 2.17 0.00 N	57.52 2.88 -4.06 N	58.29 2.89 0.00 N
CORNELL____ 23752	25.98 -1.48 0.00 N	44.02 -2.70 0.00 N	41.45 -2.60 0.00 N	42.51 -2.68 0.00 N	43.64 -2.61 0.00 N	44.67 -2.28 0.00 N	106.60 -3.45 0.00 N	69.88 -1.73 0.00 N	72.59 -1.48 0.00 N	69.49 -1.59 0.00 N	54.66 -1.48 0.00 N	49.11 -1.41 0.00 N	48.82 -1.58 0.00 N	50.58 -1.79 0.00 N	45.21 -1.70 0.00 N	48.34 -1.65 0.00 N	42.59 -1.27 0.00 N	54.22 -1.05 0.00 N	117.61 -1.07 0.00 N	69.98 -1.34 0.00 N	50.15 -1.33 0.00 N	41.29 -1.37 0.00 N	48.95 -2.24 -0.61 N	52.44 -2.96 0.00 N
COXSACKIE___GT 23611	29.47 2.01 0.00 N	50.04 3.31 0.00 N	46.99 2.94 0.00 N	48.32 3.14 0.00 N	49.52 3.28 0.00 N	50.48 3.53 0.00 N	119.43 9.37 0.00 N	78.10 6.49 0.00 N	81.29 7.23 0.00 N	78.11 7.03 0.00 N	61.34 5.21 0.00 N	55.07 4.54 0.00 N	54.83 4.43 0.00 N	56.80 4.43 0.00 N	50.85 3.94 0.00 N	54.11 4.13 0.00 N	47.72 3.86 0.00 N	60.49 5.22 0.00 N	129.87 11.18 0.00 N	78.07 6.75 0.00 N	56.33 4.85 0.00 N	46.53 3.87 0.00 N	58.66 4.48 -3.60 N	59.81 4.42 0.00 N
CRESCENT___HYD 24018	28.56 1.10 0.00 N	48.55 1.82 0.00 N	45.59 1.54 0.00 N	46.93 1.74 0.00 N	48.09 1.84 0.00 N	48.97 2.03 0.00 N	115.50 5.44 0.00 N	75.38 3.77 0.00 N	78.38 4.32 0.00 N	75.07 4.00 0.00 N	58.91 2.78 0.00 N	53.00 2.47 0.00 N	52.90 2.51 0.00 N	54.90 2.53 0.00 N	49.19 2.28 0.00 N	52.32 2.33 0.00 N	46.15 2.29 0.00 N	58.23 2.96 0.00 N	124.15 5.47 0.00 N	74.78 3.46 0.00 N	54.06 2.58 0.00 N	44.83 2.17 0.00 N	57.52 2.88 -4.06 N	58.29 2.89 0.00 N
CRUCIBLE_METL_DRP 24180	27.04 -0.42 0.00 N	46.01 -0.72 0.00 N	43.36 -0.70 0.00 N	44.47 -0.72 0.00 N	45.44 -0.80 0.00 N	46.17 -0.78 0.00 N	109.34 -0.72 0.00 N	71.26 -0.34 0.00 N	73.88 -0.18 0.00 N	70.90 -0.18 0.00 N	55.96 -0.18 0.00 N	50.38 -0.15 0.00 N	50.16 -0.23 0.00 N	52.05 -0.32 0.00 N	46.61 -0.31 0.00 N	49.61 -0.38 0.00 N	43.61 -0.25 0.00 N	55.09 -0.18 0.00 N	118.62 -0.06 0.00 N	71.04 -0.28 0.00 N	51.23 -0.25 0.00 N	42.47 -0.20 0.00 N	50.42 -0.47 -0.32 N	54.62 -0.77 0.00 N
DANSKAMMER___1 23586	29.17 1.71 0.00 N	49.37 2.65 0.00 N	46.33 2.28 0.00 N	47.65 2.46 0.00 N	48.91 2.66 0.00 N	49.92 2.97 0.00 N	118.17 8.11 0.00 N	77.32 5.72 0.00 N	80.68 6.62 0.00 N	77.77 6.69 0.00 N	61.02 4.89 0.00 N	54.72 4.20 0.00 N	54.44 4.05 0.00 N	56.27 3.90 0.00 N	50.32 3.41 0.00 N	53.58 3.59 0.00 N	47.29 3.43 0.00 N	60.00 4.73 0.00 N	128.93 10.25 0.00 N	77.74 6.42 0.00 N	56.06 4.58 0.00 N	46.20 3.54 0.00 N	57.80 3.95 -3.28 N	59.08 3.69 0.00 N
DANSKAMMER___2 23589	29.17 1.71 0.00 N	49.37 2.65 0.00 N	46.33 2.28 0.00 N	47.65 2.46 0.00 N	48.91 2.66 0.00 N	49.92 2.97 0.00 N	118.17 8.11 0.00 N	77.32 5.72 0.00 N	80.68 6.62 0.00 N	77.77 6.69 0.00 N	61.02 4.89 0.00 N	54.72 4.20 0.00 N	54.44 4.05 0.00 N	56.27 3.90 0.00 N	50.32 3.41 0.00 N	53.58 3.59 0.00 N	47.29 3.43 0.00 N	60.00 4.73 0.00 N	128.93 10.25 0.00 N	77.74 6.42 0.00 N	56.06 4.58 0.00 N	46.20 3.54 0.00 N	57.80 3.95 -3.28 N	59.08 3.69 0.00 N
DANSKAMMER___3 23590	29.17 1.71 0.00 N	49.37 2.65 0.00 N	46.33 2.28 0.00 N	47.65 2.46 0.00 N	48.91 2.66 0.00 N	49.92 2.97 0.00 N	118.17 8.11 0.00 N	77.32 5.72 0.00 N	80.68 6.62 0.00 N	77.77 6.69 0.00 N	61.02 4.89 0.00 N	54.72 4.20 0.00 N	54.44 4.05 0.00 N	56.27 3.90 0.00 N	50.32 3.41 0.00 N	53.58 3.59 0.00 N	47.29 3.43 0.00 N	60.00 4.73 0.00 N	128.93 10.25 0.00 N	77.74 6.42 0.00 N	56.06 4.58 0.00 N	46.20 3.54 0.00 N	57.80 3.95 -3.28 N	59.08 3.69 0.00 N
DANSKAMMER___4 23591	29.17 1.71 0.00 N	49.37 2.65 0.00 N	46.33 2.28 0.00 N	47.65 2.46 0.00 N	48.91 2.66 0.00 N	49.92 2.97 0.00 N	118.17 8.11 0.00 N	77.32 5.72 0.00 N	80.68 6.62 0.00 N	77.77 6.69 0.00 N	61.02 4.89 0.00 N	54.72 4.20 0.00 N	54.44 4.05 0.00 N	56.27 3.90 0.00 N	50.32 3.41 0.00 N	53.58 3.59 0.00 N	47.29 3.43 0.00 N	60.00 4.73 0.00 N	128.93 10.25 0.00 N	77.74 6.42 0.00 N	56.06 4.58 0.00 N	46.20 3.54 0.00 N	57.80 3.95 -3.28 N	59.08 3.69 0.00 N
DANSKAMMER___DIESEL 23592	29.17 1.71 0.00 N	49.37 2.65 0.00 N	46.33 2.28 0.00 N	47.65 2.46 0.00 N	48.91 2.66 0.00 N	49.92 2.97 0.00 N	118.17 8.11 0.00 N	77.32 5.72 0.00 N	80.68 6.62 0.00 N	77.77 6.69 0.00 N	61.02 4.89 0.00 N	54.72 4.20 0.00 N	54.44 4.05 0.00 N	56.27 3.90 0.00 N	50.32 3.41 0.00 N	53.58 3.59 0.00 N	47.29 3.43 0.00 N	60.00 4.73 0.00 N	128.93 10.25 0.00 N	77.74 6.42 0.00 N	56.06 4.58 0.00 N	46.20 3.54 0.00 N	57.80 3.95 -3.28 N	59.08 3.69 0.00 N

DASHVILLE___HYD 23610	29.53 2.07 0.00 N	50.03 3.30 0.00 N	46.93 2.88 0.00 N	48.27 3.08 0.00 N	49.51 3.27 0.00 N	50.50 3.56 0.00 N	119.77 9.71 0.00 N	78.36 6.75 0.00 N	81.69 7.63 0.00 N	78.75 7.67 0.00 N	61.86 5.73 0.00 N	55.49 4.96 0.00 N	55.18 4.79 0.00 N	57.02 4.65 0.00 N	50.98 4.07 0.00 N	54.27 4.28 0.00 N	47.90 4.05 0.00 N	60.79 5.52 0.00 N	130.68 12.00 0.00 N	78.78 7.46 0.00 N	56.81 5.32 0.00 N	46.80 4.14 0.00 N	58.55 4.61 -3.36 N	59.79 4.39 0.00 N
DOGLEVILLE___HYD 23807	29.00 1.54 0.00 N	49.34 2.61 0.00 N	46.35 2.30 0.00 N	47.64 2.46 0.00 N	48.84 2.60 0.00 N	49.79 2.84 0.00 N	118.01 9.96 0.00 N	80.38 8.77 0.00 N	84.03 9.97 0.00 N	80.05 8.98 0.00 N	62.71 6.57 0.00 N	56.19 5.66 0.00 N	56.00 5.61 0.00 N	57.75 5.78 0.00 N	51.61 4.70 0.00 N	55.09 5.11 0.00 N	48.72 4.86 0.00 N	61.81 6.54 0.00 N	132.47 13.78 0.00 N	79.22 7.90 0.00 N	57.21 5.72 0.00 N	47.25 4.59 0.00 N	56.17 5.68 0.09 N	61.04 5.65 0.00 N
DUNKIRK___1 23563	23.93 -3.52 0.00 N	41.06 -5.66 0.00 N	38.80 -5.25 0.00 N	39.75 -5.44 0.00 N	40.66 -5.59 0.00 N	41.34 -5.60 0.00 N	100.45 -9.61 0.00 N	65.68 -5.93 0.00 N	68.07 -5.99 0.00 N	65.09 -5.99 0.00 N	50.97 -5.16 0.00 N	45.65 -4.87 0.00 N	45.32 -5.07 0.00 N	46.69 -5.68 0.00 N	41.79 -5.12 0.00 N	44.80 -5.19 0.00 N	39.66 -4.20 0.00 N	50.72 -4.55 0.00 N	110.99 -7.69 0.00 N	65.35 -5.97 0.00 N	46.43 -5.05 0.00 N	38.10 -4.56 0.00 N	45.40 -5.76 -0.58 N	48.47 -6.92 0.00 N
DUNKIRK___2 23564	23.93 -3.52 0.00 N	41.06 -5.66 0.00 N	38.80 -5.25 0.00 N	39.75 -5.44 0.00 N	40.66 -5.59 0.00 N	41.34 -5.60 0.00 N	100.45 -9.61 0.00 N	65.68 -5.93 0.00 N	68.07 -5.99 0.00 N	65.09 -5.99 0.00 N	50.97 -5.16 0.00 N	45.65 -4.87 0.00 N	45.32 -5.07 0.00 N	46.69 -5.68 0.00 N	41.79 -5.12 0.00 N	44.80 -5.19 0.00 N	39.66 -4.20 0.00 N	50.72 -4.55 0.00 N	110.99 -7.69 0.00 N	65.35 -5.97 0.00 N	46.43 -5.05 0.00 N	38.10 -4.56 0.00 N	45.40 -5.76 -0.58 N	48.47 -6.92 0.00 N
DUNKIRK___3 23565	24.17 -3.28 0.00 N	41.46 -5.27 0.00 N	39.17 -4.88 0.00 N	40.13 -5.06 0.00 N	41.04 -5.20 0.00 N	41.69 -5.25 0.00 N	101.09 -8.96 0.00 N	66.14 -5.47 0.00 N	68.59 -5.48 0.00 N	65.58 -5.50 0.00 N	51.39 -4.75 0.00 N	46.04 -4.48 0.00 N	45.73 -4.66 0.00 N	47.14 -5.23 0.00 N	42.18 -4.73 0.00 N	45.21 -4.78 0.00 N	39.99 -3.86 0.00 N	51.12 -4.15 0.00 N	111.83 -6.85 0.00 N	65.89 -5.43 0.00 N	46.84 -4.65 0.00 N	38.44 -4.22 0.00 N	45.74 -5.42 -0.58 N	48.89 -6.50 0.00 N
DUNKIRK___4 23566	24.17 -3.28 0.00 N	41.46 -5.27 0.00 N	39.17 -4.88 0.00 N	40.13 -5.06 0.00 N	41.04 -5.20 0.00 N	41.69 -5.25 0.00 N	101.09 -8.96 0.00 N	66.14 -5.47 0.00 N	68.59 -5.48 0.00 N	65.58 -5.50 0.00 N	51.39 -4.75 0.00 N	46.04 -4.48 0.00 N	45.73 -4.66 0.00 N	47.14 -5.23 0.00 N	42.18 -4.73 0.00 N	45.21 -4.78 0.00 N	39.99 -3.86 0.00 N	51.12 -4.15 0.00 N	111.83 -6.85 0.00 N	65.89 -5.43 0.00 N	46.84 -4.65 0.00 N	38.44 -4.22 0.00 N	45.74 -5.42 -0.58 N	48.89 -6.50 0.00 N
EAST HAMPTON___GT 23717	66.37 3.53 -35.38 N	80.67 5.90 -28.05 N	79.08 5.14 -29.89 N	76.88 5.41 -26.28 N	79.31 5.83 -27.24 N	95.92 6.32 -42.65 N	143.23 16.12 -17.05 N	88.99 11.28 -6.11 N	89.98 12.47 -3.44 N	90.55 12.30 -7.18 N	92.62 9.25 -27.23 N	124.26 8.03 -65.71 N	107.68 7.97 -49.32 N	91.44 7.75 -31.32 N	88.96 6.96 -35.09 N	87.59 7.60 -30.00 N	107.58 7.14 -56.58 N	96.36 9.51 -31.58 N	197.04 20.70 -57.65 N	133.34 11.65 -50.37 N	163.39 8.64 -103.27 N	125.38 6.93 -75.79 N	77.22 7.48 -19.16 N	75.82 7.32 -13.11 N
EAST RIVER___6 23660	29.74 2.28 0.00 N	50.29 3.56 0.00 N	47.14 3.09 0.00 N	48.49 3.30 0.00 N	49.78 3.53 0.00 N	50.76 3.82 0.00 N	120.43 10.37 0.00 N	78.77 7.16 0.00 N	82.24 8.18 0.00 N	79.33 8.25 0.00 N	62.39 6.26 0.00 N	55.99 5.46 0.00 N	55.69 5.30 0.00 N	57.59 5.22 0.00 N	51.48 4.57 0.00 N	54.80 4.81 0.00 N	48.38 4.53 0.00 N	61.42 6.15 0.00 N	131.86 13.17 0.00 N	79.54 8.22 0.00 N	57.34 5.86 0.00 N	47.24 4.58 0.00 N	58.93 5.16 -3.20 N	60.39 4.99 0.00 N
EAST RIVER___7 23524	29.74 2.28 0.00 N	50.29 3.56 0.00 N	47.14 3.09 0.00 N	48.49 3.30 0.00 N	49.78 3.53 0.00 N	50.76 3.82 0.00 N	120.43 10.37 0.00 N	78.77 7.16 0.00 N	82.24 8.18 0.00 N	79.33 8.25 0.00 N	62.39 6.26 0.00 N	55.99 5.46 0.00 N	55.69 5.30 0.00 N	57.59 5.22 0.00 N	51.48 4.57 0.00 N	54.80 4.81 0.00 N	48.38 4.53 0.00 N	61.42 6.15 0.00 N	131.86 13.17 0.00 N	79.54 8.22 0.00 N	57.34 5.86 0.00 N	47.24 4.58 0.00 N	58.93 5.16 -3.20 N	60.39 4.99 0.00 N
EAST_HAMPTON___DIESEL 23722	66.37 3.53 -35.38 N	80.67 5.90 -28.05 N	79.08 5.14 -29.89 N	76.88 5.41 -26.28 N	79.31 5.83 -27.24 N	95.92 6.32 -42.65 N	143.23 16.12 -17.05 N	88.99 11.28 -6.11 N	89.98 12.47 -3.44 N	90.55 12.30 -7.18 N	92.62 9.25 -27.23 N	124.26 8.03 -65.71 N	107.68 7.97 -49.32 N	91.44 7.75 -31.32 N	88.96 6.96 -35.09 N	87.59 7.60 -30.00 N	107.58 7.14 -56.58 N	96.36 9.51 -31.58 N	197.04 20.70 -57.65 N	133.34 11.65 -50.37 N	163.39 8.64 -103.27 N	125.38 6.93 -75.79 N	77.22 7.48 -19.16 N	75.82 7.32 -13.11 N
EAST_RIVER___1 323558	29.78 2.32 0.00 N	50.38 3.65 0.00 N	47.23 3.18 0.00 N	48.58 3.39 0.00 N	49.88 3.63 0.00 N	50.88 3.93 0.00 N	120.78 10.72 0.00 N	79.06 7.45 0.00 N	82.52 8.45 0.00 N	79.61 8.53 0.00 N	62.61 6.48 0.00 N	56.19 5.66 0.00 N	55.90 5.51 0.00 N	57.81 5.44 0.00 N	51.66 4.75 0.00 N	55.03 5.04 0.00 N	48.58 4.73 0.00 N	61.65 6.38 0.00 N	132.31 13.62 0.00 N	79.68 8.36 0.00 N	57.44 5.96 0.00 N	47.31 4.65 0.00 N	59.00 5.22 -3.20 N	60.46 5.07 0.00 N
EAST_RIVER___2 323559	29.74 2.28 0.00 N	50.29 3.56 0.00 N	47.14 3.09 0.00 N	48.49 3.30 0.00 N	49.78 3.53 0.00 N	50.76 3.82 0.00 N	120.43 10.37 0.00 N	78.77 7.16 0.00 N	82.24 8.18 0.00 N	79.33 8.25 0.00 N	62.39 6.26 0.00 N	55.99 5.46 0.00 N	55.69 5.30 0.00 N	57.59 5.22 0.00 N	51.48 4.57 0.00 N	54.80 4.81 0.00 N	48.38 4.53 0.00 N	61.42 6.15 0.00 N	131.86 13.17 0.00 N	79.54 8.22 0.00 N	57.34 5.86 0.00 N	47.24 4.58 0.00 N	58.93 5.16 -3.20 N	60.39 4.99 0.00 N
ELEC_TRO_TEK 24086	47.98 2.54 -17.98 N	63.50 4.15 -12.62 N	61.14 3.64 -13.45 N	60.88 3.87 -11.82 N	62.64 4.14 -12.26 N	70.61 4.48 -19.19 N	134.79 11.44 -13.29 N	85.85 8.14 -6.11 N	86.53 9.02 -3.44 N	87.29 9.04 -7.18 N	90.26 6.89 -27.23 N	122.20 5.96 -65.71 N	105.56 5.85 -49.32 N	89.42 5.73 -31.32 N	87.09 5.08 -35.09 N	85.41 5.42 -30.00 N	105.52 5.08 -56.58 N	93.61 6.76 -31.58 N	190.87 14.54 -57.65 N	130.67 8.97 -50.37 N	161.18 6.43 -103.27 N	123.50 5.05 -75.79 N	75.35 5.61 -19.16 N	72.86 5.43 -12.04 N
E_CANADA_CAP_HY 24051	27.65 0.19 0.00 N	46.93 0.20 0.00 N	44.32 0.27 0.00 N	45.39 0.20 0.00 N	46.45 0.20 0.00 N	47.18 0.23 0.00 N	111.68 1.63 0.00 N	72.60 0.99 0.00 N	76.96 2.90 0.00 N	74.53 3.46 0.00 N	59.02 2.89 0.00 N	53.14 2.61 0.00 N	52.72 2.33 0.00 N	55.12 2.75 0.00 N	49.17 2.26 0.00 N	52.42 2.43 0.00 N	45.95 2.09 0.00 N	58.19 2.92 0.00 N	126.26 7.57 0.00 N	75.55 4.23 0.00 N	54.12 2.64 0.00 N	44.62 1.97 0.00 N	57.55 1.33 -5.64 N	56.43 1.03 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
E_CANADA_MHWK_HY 24050	29.00 1.54 0.00 N	49.34 2.61 0.00 N	46.35 2.30 0.00 N	47.64 2.46 0.00 N	48.84 2.60 0.00 N	49.79 2.84 0.00 N	118.01 7.96 0.00 N	80.38 8.77 0.00 N	84.03 9.97 0.00 N	80.05 8.98 0.00 N	62.71 6.57 0.00 N	56.19 5.66 0.00 N	56.00 5.61 0.00 N	57.75 5.38 0.00 N	51.61 4.70 0.00 N	55.09 5.11 0.00 N	48.72 4.86 0.00 N	61.81 6.54 0.00 N	132.47 13.78 0.00 N	79.22 7.90 0.00 N	57.21 5.72 0.00 N	47.25 4.59 0.00 N	56.17 5.68 0.09 N	61.04 5.65 0.00 N	
E_FISHKILL___LBMP 23776	29.41 1.95 0.00 N	49.86 3.13 0.00 N	46.78 2.72 0.00 N	48.12 2.93 0.00 N	49.36 3.12 0.00 N	50.29 3.35 0.00 N	119.11 9.05 0.00 N	77.88 6.28 0.00 N	81.14 7.08 0.00 N	78.15 7.08 0.00 N	61.43 5.29 0.00 N	55.13 4.60 0.00 N	54.85 4.46 0.00 N	56.75 4.38 0.00 N	50.75 3.84 0.00 N	54.03 4.05 0.00 N	47.67 3.81 0.00 N	60.42 5.16 0.00 N	129.65 10.97 0.00 N	78.16 6.84 0.00 N	56.37 4.89 0.00 N	46.51 3.84 0.00 N	58.21 4.38 -3.25 N	59.63 4.24 0.00 N	
FAR ROCKAWAY___4 23548	32.93 3.02 -2.45 N	50.53 4.95 1.15 N	47.19 4.36 1.22 N	48.71 4.59 1.08 N	50.04 4.90 1.12 N	50.51 5.31 1.74 N	133.55 13.57 -9.92 N	87.40 9.68 -6.11 N	88.15 10.64 -3.44 N	88.87 10.61 -7.18 N	91.56 8.19 -27.23 N	123.33 7.10 -65.71 N	106.68 6.96 -49.32 N	90.54 6.85 -31.32 N	88.06 6.05 -35.09 N	86.46 6.47 -30.00 N	106.48 6.04 -56.58 N	94.87 8.02 -31.58 N	193.79 17.45 -57.65 N	132.60 10.91 -50.37 N	162.50 7.75 -103.27 N	124.54 6.09 -75.79 N	76.39 6.65 -19.16 N	72.91 6.43 -11.08 N	
FARRAGUT___LBMP 323566	29.74 2.29 0.00 N	50.32 3.59 0.00 N	47.17 3.12 0.00 N	48.52 3.33 0.00 N	49.81 3.57 0.00 N	50.80 3.86 0.00 N	120.64 10.58 0.00 N	78.95 7.35 0.00 N	82.41 8.34 0.00 N	79.49 8.41 0.00 N	62.51 6.38 0.00 N	56.10 5.57 0.00 N	55.82 5.43 0.00 N	57.70 5.33 0.00 N	51.57 4.66 0.00 N	54.93 4.94 0.00 N	48.49 4.64 0.00 N	61.53 6.26 0.00 N	132.06 13.38 0.00 N	79.57 8.25 0.00 N	57.36 5.88 0.00 N	47.24 4.58 0.00 N	58.92 5.15 -3.20 N	60.39 4.99 0.00 N	
FENNER___WINDPWR 24204	27.29 -0.17 0.00 N	46.28 -0.44 0.00 N	43.61 -0.44 0.00 N	44.81 -0.38 0.00 N	45.96 -0.29 0.00 N	46.83 -0.11 0.00 N	111.04 0.98 0.00 N	72.76 1.15 0.00 N	75.64 1.57 0.00 N	72.50 1.42 0.00 N	57.12 0.98 0.00 N	51.39 0.87 0.00 N	51.16 0.77 0.00 N	53.01 0.64 0.00 N	47.43 0.52 0.00 N	50.51 0.53 0.00 N	44.40 0.55 0.00 N	56.30 1.03 0.00 N	121.65 2.97 0.00 N	72.64 1.32 0.00 N	52.22 0.73 0.00 N	43.06 0.41 0.00 N	50.89 0.09 -0.22 N	55.13 -0.26 0.00 N	
FIBERTEK___ENERGY 23856	27.04 -0.42 0.00 N	46.01 -0.72 0.00 N	43.36 -0.70 0.00 N	44.47 -0.72 0.00 N	45.44 -0.80 0.00 N	46.17 -0.78 0.00 N	109.34 -0.72 0.00 N	71.26 -0.34 0.00 N	73.88 -0.18 0.00 N	70.90 -0.18 0.00 N	55.96 -0.18 0.00 N	50.38 -0.15 0.00 N	50.16 -0.23 0.00 N	52.05 -0.32 0.00 N	46.61 -0.31 0.00 N	49.61 -0.38 0.00 N	43.61 -0.25 0.00 N	55.09 -0.18 0.00 N	118.62 -0.06 0.00 N	71.04 -0.28 0.00 N	51.23 -0.25 0.00 N	42.47 -0.20 0.00 N	50.42 -0.47 -0.32 N	54.62 -0.77 0.00 N	
FITZPATRICK____ 23598	26.49 -0.97 0.00 N	45.11 -1.63 0.00 N	42.53 -1.52 0.00 N	43.62 -1.56 0.00 N	44.60 -1.65 0.00 N	45.26 -1.69 0.00 N	106.50 -3.56 0.00 N	69.38 -2.23 0.00 N	71.90 -2.16 0.00 N	68.98 -2.09 0.00 N	54.48 -1.65 0.00 N	49.07 -1.46 0.00 N	48.90 -1.49 0.00 N	50.77 -1.60 0.00 N	45.48 -1.43 0.00 N	48.45 -1.54 0.00 N	42.55 -1.30 0.00 N	53.67 -1.60 0.00 N	115.53 -3.15 0.00 N	69.27 -2.05 0.00 N	49.98 -1.50 0.00 N	41.34 -1.32 0.00 N	49.09 -1.69 -0.19 N	53.45 -1.95 0.00 N	
FORT ORANGE____ 23900	28.62 1.16 0.00 N	48.69 1.96 0.00 N	45.74 1.69 0.00 N	47.06 1.88 0.00 N	48.20 1.96 0.00 N	49.07 2.12 0.00 N	115.62 5.56 0.00 N	75.22 3.61 0.00 N	78.11 4.05 0.00 N	74.82 3.75 0.00 N	58.71 2.58 0.00 N	52.87 2.34 0.00 N	52.82 2.43 0.00 N	54.69 2.32 0.00 N	49.06 2.15 0.00 N	52.23 2.24 0.00 N	46.00 2.15 0.00 N	58.01 2.74 0.00 N	123.75 5.07 0.00 N	74.39 3.07 0.00 N	53.85 2.36 0.00 N	44.78 2.12 0.00 N	57.47 2.92 -3.98 N	58.51 3.12 0.00 N	
FORT_DRUM_COGEN 23780	26.53 -0.93 0.00 N	44.85 -1.88 0.00 N	42.26 -1.79 0.00 N	43.29 -1.89 0.00 N	44.37 -1.87 0.00 N	45.26 -1.69 0.00 N	107.26 -2.80 0.00 N	70.21 -1.40 0.00 N	72.04 -2.02 0.00 N	69.16 -1.91 0.00 N	54.72 -1.41 0.00 N	49.35 -1.18 0.00 N	49.06 -1.34 0.00 N	50.90 -1.47 0.00 N	45.80 -1.12 0.00 N	49.00 -0.98 0.00 N	43.03 -0.82 0.00 N	54.60 -0.67 0.00 N	118.16 -0.53 0.00 N	70.50 -0.82 0.00 N	50.64 -0.84 0.00 N	41.70 -0.96 0.00 N	49.17 -1.54 -0.13 N	53.35 -2.04 0.00 N	
FPL_FAR_ROCK_GT1 24212	32.93 3.02 -2.45 N	50.53 4.95 1.15 N	47.19 4.36 1.22 N	48.71 4.59 1.08 N	50.04 4.90 1.12 N	50.51 5.31 1.74 N	133.55 13.57 -9.92 N	87.40 9.68 -6.11 N	88.15 10.64 -3.44 N	88.87 10.61 -7.18 N	91.56 8.19 -27.23 N	123.33 7.10 -65.71 N	106.68 6.96 -49.32 N	90.54 6.85 -31.32 N	88.06 6.05 -35.09 N	86.46 6.47 -30.00 N	106.48 6.04 -56.58 N	94.87 8.02 -31.58 N	193.79 17.45 -57.65 N	132.60 10.91 -50.37 N	162.50 7.75 -103.27 N	124.54 6.09 -75.79 N	76.39 6.65 -19.16 N	72.91 6.43 -11.08 N	
FPL_FAR_ROCK_GT2 23815	32.93 3.02 -2.45 N	50.53 4.95 1.15 N	47.19 4.36 1.22 N	48.71 4.59 1.08 N	50.04 4.90 1.12 N	50.51 5.31 1.74 N	133.55 13.57 -9.92 N	87.40 9.68 -6.11 N	88.15 10.64 -3.44 N	88.87 10.61 -7.18 N	91.56 8.19 -27.23 N	123.33 7.10 -65.71 N	106.68 6.96 -49.32 N	90.54 6.85 -31.32 N	88.06 6.05 -35.09 N	86.46 6.47 -30.00 N	106.48 6.04 -56.58 N	94.87 8.02 -31.58 N	193.79 17.45 -57.65 N	132.60 10.91 -50.37 N	162.50 7.75 -103.27 N	124.54 6.09 -75.79 N	76.39 6.65 -19.16 N	72.91 6.43 -11.08 N	
FRANKLIN_FALL_HYD 24054	26.93 -0.53 0.00 N	45.76 -0.96 0.00 N	43.26 -0.79 0.00 N	44.31 -0.88 0.00 N	45.39 -0.85 0.00 N	46.07 -0.88 0.00 N	106.62 -3.44 0.00 N	69.20 -2.41 0.00 N	71.31 -2.75 0.00 N	68.22 -2.86 0.00 N	54.11 -2.02 0.00 N	48.80 -1.73 0.00 N	48.74 -1.65 0.00 N	50.87 -1.50 0.00 N	45.61 -1.30 0.00 N	48.63 -1.35 0.00 N	42.51 -1.34 0.00 N	53.38 -1.88 0.00 N	114.57 -4.11 0.00 N	69.01 -2.31 0.00 N	49.73 -1.75 0.00 N	41.28 -1.39 0.00 N	49.02 -1.55 0.00 N	54.04 -1.36 0.00 N	
FREEPORT_EQUS_GT1 23764	52.71 2.95 -22.31 N	68.02 4.84 -16.46 N	65.86 4.27 -17.54 N	65.12 4.51 -15.42 N	67.05 4.83 -15.98 N	77.21 5.24 -25.02 N	137.59 13.31 -14.22 N	87.14 9.42 -6.11 N	87.92 10.41 -3.44 N	88.59 10.34 -7.18 N	91.23 7.86 -27.23 N	123.05 6.81 -65.71 N	106.40 6.69 -49.32 N	90.29 6.60 -31.32 N	87.85 5.84 -35.09 N	86.25 6.26 -30.00 N	106.12 5.68 -56.58 N	94.20 7.35 -31.58 N	192.20 15.87 -57.65 N	131.36 9.67 -50.37 N	161.82 7.07 -103.27 N	124.06 5.62 -75.79 N	76.09 6.36 -19.16 N	73.94 6.24 -12.30 N	
FULTON COGEN_____	26.82	45.63	43.01	44.11	45.11	45.84	108.27	70.65	73.29	70.33	55.52	49.98	49.79	51.67	46.27	49.29	43.31	54.72	117.93	70.64	50.92	42.07	49.89	54.16	

23766	-0.64 0.00 N	-1.09 0.00 N	-1.04 0.00 N	-1.08 0.00 N	-1.13 0.00 N	-1.11 0.00 N	-1.79 0.00 N	-0.96 0.00 N	-0.77 0.00 N	-0.74 0.00 N	-0.62 0.00 N	-0.54 0.00 N	-0.61 0.00 N	-0.70 0.00 N	-0.65 0.00 N	-0.70 0.00 N	-0.55 0.00 N	-0.55 0.00 N	-0.75 0.00 N	-0.68 0.00 N	-0.57 0.00 N	-0.59 0.00 N	-0.94 -0.25 N	-1.23 0.00 N
Freeport___CT2 23818	52.71 2.95 -22.31 N	68.02 4.84 -16.46 N	65.86 4.27 -17.54 N	65.12 4.51 -15.42 N	67.05 4.83 -15.98 N	77.21 5.24 -25.02 N	137.59 13.31 -14.22 N	87.14 9.42 -6.11 N	87.92 10.41 -3.44 N	88.59 10.34 -7.18 N	91.23 7.86 -27.23 N	123.05 6.81 -65.71 N	106.40 6.69 -49.32 N	90.29 6.60 -31.32 N	87.85 5.84 -35.09 N	86.25 6.26 -30.00 N	106.12 5.68 -56.58 N	94.20 7.35 -31.58 N	192.20 15.87 -57.65 N	131.36 9.67 -50.37 N	161.82 7.07 -103.27 N	124.06 5.62 -75.79 N	76.09 6.36 -19.16 N	73.94 6.24 -12.30 N
G.F.CEMENT___DRP 24184	28.75 1.29 0.00 N	48.82 2.09 0.00 N	45.82 1.77 0.00 N	47.21 2.02 0.00 N	48.46 2.21 0.00 N	49.50 2.55 0.00 N	117.36 7.30 0.00 N	76.78 5.17 0.00 N	79.88 5.82 0.00 N	76.43 5.36 0.00 N	59.98 3.85 0.00 N	53.98 3.45 0.00 N	53.82 3.43 0.00 N	55.95 3.58 0.00 N	50.20 3.29 0.00 N	53.31 3.32 0.00 N	47.16 3.30 0.00 N	59.54 4.27 0.00 N	126.93 8.25 0.00 N	76.49 5.17 0.00 N	55.20 3.72 0.00 N	45.57 2.91 0.00 N	58.37 3.69 -4.10 N	58.92 3.52 0.00 N
GARDENVILLE___LBMP 24039	24.64 -2.82 0.00 N	42.13 -4.59 0.00 N	39.87 -4.18 0.00 N	40.77 -4.42 0.00 N	41.63 -4.61 0.00 N	42.17 -4.78 0.00 N	100.68 -9.38 0.00 N	66.02 -5.59 0.00 N	68.81 -5.25 0.00 N	65.80 -5.27 0.00 N	51.72 -4.41 0.00 N	46.54 -3.99 0.00 N	46.28 -4.11 0.00 N	47.95 -4.43 0.00 N	42.98 -3.94 0.00 N	45.96 -4.02 0.00 N	40.47 -3.38 0.00 N	51.48 -3.78 0.00 N	112.70 -5.98 0.00 N	66.50 -4.82 0.00 N	47.42 -4.07 0.00 N	38.95 -3.71 0.00 N	46.01 -5.10 -0.53 N	49.37 -6.03 0.00 N
GENERAL___MILLS 23808	24.71 -2.74 0.00 N	42.26 -4.47 0.00 N	39.98 -4.07 0.00 N	40.89 -4.30 0.00 N	41.74 -4.50 0.00 N	42.27 -4.67 0.00 N	100.83 -9.23 0.00 N	66.18 -5.43 0.00 N	68.97 -5.09 0.00 N	65.98 -5.10 0.00 N	51.87 -4.27 0.00 N	46.69 -3.84 0.00 N	46.41 -3.98 0.00 N	48.10 -4.27 0.00 N	43.12 -3.79 0.00 N	46.10 -3.88 0.00 N	40.58 -3.27 0.00 N	51.61 -3.66 0.00 N	113.03 -5.66 0.00 N	66.69 -4.63 0.00 N	47.56 -3.92 0.00 N	39.06 -3.60 0.00 N	46.12 -4.98 -0.53 N	49.50 -5.89 0.00 N
GE_PLASTICS___DRP 24183	28.17 0.72 0.00 N	48.00 1.27 0.00 N	45.11 1.06 0.00 N	46.39 1.21 0.00 N	47.49 1.25 0.00 N	48.27 1.32 0.00 N	113.43 3.37 0.00 N	73.85 2.24 0.00 N	76.68 2.62 0.00 N	73.59 2.52 0.00 N	57.83 1.70 0.00 N	51.96 1.44 0.00 N	51.81 1.42 0.00 N	53.74 1.37 0.00 N	48.22 1.31 0.00 N	51.32 1.34 0.00 N	45.10 1.24 0.00 N	56.91 1.64 0.00 N	121.65 2.97 0.00 N	73.22 1.90 0.00 N	52.99 1.51 0.00 N	44.01 1.35 0.00 N	56.41 1.82 -4.02 N	57.22 1.82 0.00 N
GILBOA___1 23756	28.60 1.14 0.00 N	48.91 2.18 0.00 N	45.97 1.92 0.00 N	47.26 2.07 0.00 N	48.30 2.05 0.00 N	49.00 2.06 0.00 N	114.95 4.88 0.00 N	74.68 3.07 0.00 N	77.62 3.56 0.00 N	74.72 3.64 0.00 N	58.75 2.62 0.00 N	52.80 2.27 0.00 N	52.60 2.21 0.00 N	54.50 2.14 0.00 N	48.78 1.87 0.00 N	51.96 1.97 0.00 N	45.53 1.67 0.00 N	57.27 2.00 0.00 N	122.85 4.17 0.00 N	73.97 2.65 0.00 N	53.66 2.18 0.00 N	44.56 1.90 0.00 N	55.97 2.27 -3.12 N	57.60 2.20 0.00 N
GILBOA___2 23757	28.60 1.14 0.00 N	48.91 2.18 0.00 N	45.97 1.92 0.00 N	47.26 2.07 0.00 N	48.30 2.05 0.00 N	49.00 2.06 0.00 N	114.95 4.88 0.00 N	74.68 3.07 0.00 N	77.62 3.56 0.00 N	74.72 3.64 0.00 N	58.75 2.62 0.00 N	52.80 2.27 0.00 N	52.60 2.21 0.00 N	54.50 2.14 0.00 N	48.78 1.87 0.00 N	51.96 1.97 0.00 N	45.53 1.67 0.00 N	57.27 2.00 0.00 N	122.85 4.17 0.00 N	73.97 2.65 0.00 N	53.66 2.18 0.00 N	44.56 1.90 0.00 N	55.97 2.27 -3.12 N	57.60 2.20 0.00 N
GILBOA___3 23758	28.60 1.14 0.00 N	48.91 2.18 0.00 N	45.97 1.92 0.00 N	47.26 2.07 0.00 N	48.30 2.05 0.00 N	49.00 2.06 0.00 N	114.95 4.88 0.00 N	74.68 3.07 0.00 N	77.62 3.56 0.00 N	74.72 3.64 0.00 N	58.75 2.62 0.00 N	52.80 2.27 0.00 N	52.60 2.21 0.00 N	54.50 2.14 0.00 N	48.78 1.87 0.00 N	51.96 1.97 0.00 N	45.53 1.67 0.00 N	57.27 2.00 0.00 N	122.85 4.17 0.00 N	73.97 2.65 0.00 N	53.66 2.18 0.00 N	44.56 1.90 0.00 N	55.97 2.27 -3.12 N	57.60 2.20 0.00 N
GILBOA___4 23759	28.60 1.14 0.00 N	48.91 2.18 0.00 N	45.97 1.92 0.00 N	47.26 2.07 0.00 N	48.30 2.05 0.00 N	49.00 2.06 0.00 N	114.95 4.88 0.00 N	74.68 3.07 0.00 N	77.62 3.56 0.00 N	74.72 3.64 0.00 N	58.75 2.62 0.00 N	52.80 2.27 0.00 N	52.60 2.21 0.00 N	54.50 2.14 0.00 N	48.78 1.87 0.00 N	51.96 1.97 0.00 N	45.53 1.67 0.00 N	57.27 2.00 0.00 N	122.85 4.17 0.00 N	73.97 2.65 0.00 N	53.66 2.18 0.00 N	44.56 1.90 0.00 N	55.97 2.27 -3.12 N	57.60 2.20 0.00 N
GILBOA___ 23599	28.60 1.14 0.00 N	48.91 2.18 0.00 N	45.97 1.92 0.00 N	47.26 2.07 0.00 N	48.30 2.05 0.00 N	49.00 2.06 0.00 N	114.95 4.88 0.00 N	74.68 3.07 0.00 N	77.62 3.56 0.00 N	74.72 3.64 0.00 N	58.75 2.62 0.00 N	52.80 2.27 0.00 N	52.60 2.21 0.00 N	54.50 2.14 0.00 N	48.78 1.87 0.00 N	51.96 1.97 0.00 N	45.53 1.67 0.00 N	57.27 2.00 0.00 N	122.85 4.17 0.00 N	73.97 2.65 0.00 N	53.66 2.18 0.00 N	44.56 1.90 0.00 N	55.97 2.27 -3.12 N	57.60 2.20 0.00 N
GINNA___ 23603	25.11 -2.35 0.00 N	42.73 -4.00 0.00 N	40.33 -3.72 0.00 N	41.29 -3.90 0.00 N	42.21 -4.03 0.00 N	42.97 -3.97 0.00 N	101.82 -8.24 0.00 N	66.69 -4.92 0.00 N	69.30 -4.76 0.00 N	66.45 -4.63 0.00 N	52.50 -3.63 0.00 N	47.36 -3.17 0.00 N	47.13 -3.27 0.00 N	49.01 -3.36 0.00 N	43.88 -3.03 0.00 N	46.71 -3.28 0.00 N	41.08 -2.77 0.00 N	52.05 -3.21 0.00 N	113.18 -5.51 0.00 N	67.22 -4.10 0.00 N	48.28 -3.20 0.00 N	39.67 -2.99 0.00 N	46.74 -4.22 -0.38 N	50.38 -5.01 0.00 N
GLEN PARK___ 23778	26.74 -0.72 0.00 N	45.18 -1.55 0.00 N	42.55 -1.50 0.00 N	43.60 -1.58 0.00 N	44.69 -1.55 0.00 N	45.60 -1.34 0.00 N	108.26 -1.80 0.00 N	70.94 -0.66 0.00 N	72.92 -1.15 0.00 N	69.99 -1.08 0.00 N	55.35 -0.78 0.00 N	49.90 -0.63 0.00 N	49.59 -0.80 0.00 N	51.46 -0.91 0.00 N	46.25 -0.66 0.00 N	49.45 -0.53 0.00 N	43.44 -0.41 0.00 N	55.16 -0.11 0.00 N	119.46 0.78 0.00 N	71.24 -0.08 0.00 N	51.13 -0.36 0.00 N	42.08 -0.58 0.00 N	49.61 -1.11 -0.15 N	53.77 -1.62 0.00 N
GLENWOOD_IC_1_G5 23712	45.30 2.63 -15.21 N	61.16 4.27 -10.17 N	58.64 3.75 -10.83 N	58.69 3.98 -9.53 N	60.37 4.26 -9.87 N	67.02 4.61 -15.46 N	134.87 12.12 -12.69 N	86.20 8.48 -6.11 N	86.94 9.43 -3.44 N	87.67 9.42 -7.18 N	90.57 7.20 -27.23 N	122.50 6.26 -65.71 N	105.84 6.12 -49.32 N	89.72 6.03 -31.32 N	87.32 5.31 -35.09 N	85.65 5.66 -30.00 N	105.72 5.29 -56.58 N	93.62 6.77 -31.58 N	190.88 14.55 -57.65 N	130.63 8.94 -50.37 N	161.15 6.40 -103.27 N	123.67 5.23 -75.79 N	75.54 5.81 -19.16 N	72.91 5.65 -11.87 N

GLENWOOD_IC_2_G1 23688	33.65 2.44 -3.75 N	50.65 3.93 0.00 N	47.49 3.44 0.00 N	48.84 3.65 0.00 N	50.16 3.92 0.00 N	51.19 4.25 0.00 N	131.46 11.20 -10.20 N	85.55 7.84 -6.11 N	86.25 8.74 -3.44 N	87.01 8.76 -7.18 N	90.04 6.67 -27.23 N	122.03 5.79 -65.71 N	105.37 5.66 -49.32 N	89.25 5.56 -31.32 N	86.90 4.89 -35.09 N	85.20 5.21 -30.00 N	105.32 4.88 -56.58 N	93.36 6.51 -31.58 N	190.34 14.00 -57.65 N	130.31 8.62 -50.37 N	160.91 6.16 -103.27 N	123.30 4.85 -75.79 N	75.14 5.40 -19.16 N	71.81 5.25 -11.16 N
GLENWOOD_IC_3_G1 23689	33.65 2.44 -3.75 N	50.65 3.93 0.00 N	47.49 3.44 0.00 N	48.84 3.65 0.00 N	50.16 3.92 0.00 N	51.19 4.25 0.00 N	131.46 11.20 -10.20 N	85.55 7.84 -6.11 N	86.25 8.74 -3.44 N	87.01 8.76 -7.18 N	90.04 6.67 -27.23 N	122.03 5.79 -65.71 N	105.37 5.66 -49.32 N	89.25 5.56 -31.32 N	86.90 4.89 -35.09 N	85.20 5.21 -30.00 N	105.32 4.88 -56.58 N	93.36 6.51 -31.58 N	190.34 14.00 -57.65 N	130.31 8.62 -50.37 N	160.91 6.16 -103.27 N	123.30 4.85 -75.79 N	75.14 5.40 -19.16 N	71.81 5.25 -11.16 N
GLENWOOD___4 23550	45.35 2.63 -15.26 N	61.21 4.28 -10.21 N	58.68 3.75 -10.88 N	58.73 3.98 -9.56 N	60.41 4.26 -9.91 N	67.08 4.61 -15.52 N	134.89 12.13 -12.70 N	86.21 8.49 -6.11 N	86.94 9.43 -3.44 N	87.67 9.42 -7.18 N	90.57 7.20 -27.23 N	122.50 6.26 -65.71 N	105.84 6.12 -49.32 N	89.72 6.03 -31.32 N	87.32 5.31 -35.09 N	85.65 5.66 -30.00 N	105.73 5.29 -56.58 N	93.72 6.87 -31.58 N	191.11 14.78 -57.65 N	130.76 9.07 -50.37 N	161.24 6.49 -103.27 N	123.67 5.23 -75.79 N	75.55 5.81 -19.16 N	72.92 5.65 -11.87 N
GLENWOOD___5 23614	45.35 2.63 -15.26 N	61.21 4.28 -10.21 N	58.68 3.75 -10.88 N	58.73 3.98 -9.56 N	60.41 4.26 -9.91 N	67.08 4.61 -15.52 N	134.89 12.13 -12.70 N	86.21 8.49 -6.11 N	86.94 9.43 -3.44 N	87.67 9.42 -7.18 N	90.57 7.20 -27.23 N	122.50 6.26 -65.71 N	105.84 6.12 -49.32 N	89.72 6.03 -31.32 N	87.32 5.31 -35.09 N	85.65 5.66 -30.00 N	105.73 5.29 -56.58 N	93.72 6.87 -31.58 N	191.11 14.78 -57.65 N	130.76 9.07 -50.37 N	161.24 6.49 -103.27 N	123.67 5.23 -75.79 N	75.55 5.81 -19.16 N	72.92 5.65 -11.87 N
GLOBAL GREEN_PORT_GT1 23814	66.37 3.53 -35.38 N	80.67 5.90 -28.05 N	79.08 5.14 -29.89 N	76.88 5.41 -26.28 N	79.31 5.83 -27.24 N	95.92 6.32 -42.65 N	143.23 16.12 -17.05 N	88.99 11.28 -6.11 N	89.98 12.47 -3.44 N	90.55 12.30 -7.18 N	92.62 9.25 -27.23 N	124.26 8.03 -65.71 N	107.68 7.97 -49.32 N	91.44 7.75 -31.32 N	88.96 6.96 -35.09 N	87.59 7.60 -30.00 N	107.58 7.14 -56.58 N	96.36 9.51 -31.58 N	197.04 20.70 -57.65 N	133.34 11.65 -50.37 N	163.39 8.64 -103.27 N	125.38 6.93 -75.79 N	77.22 7.48 -19.16 N	75.82 7.32 -13.11 N
GOETHSLN___LBMP 323567	29.64 2.18 0.00 N	50.10 3.38 0.00 N	46.97 2.93 0.00 N	48.31 3.13 0.00 N	49.59 3.35 0.00 N	50.57 3.62 0.00 N	120.22 10.16 0.00 N	78.65 7.05 0.00 N	82.05 7.99 0.00 N	79.16 8.08 0.00 N	62.26 6.13 0.00 N	55.86 5.34 0.00 N	55.56 5.16 0.00 N	75.95 5.07 -18.51 N	77.00 4.41 -25.68 N	54.63 4.65 0.00 N	48.25 4.40 0.00 N	61.27 6.01 0.00 N	131.59 12.91 0.00 N	79.23 7.91 0.00 N	57.11 5.63 0.00 N	47.02 4.37 0.00 N	58.66 4.88 -3.20 N	60.11 4.72 0.00 N
GOUDEY___7 23579	27.03 -0.43 0.00 N	46.24 -0.49 0.00 N	43.54 -0.52 0.00 N	44.69 -0.49 0.00 N	45.75 -0.50 0.00 N	46.57 -0.37 0.00 N	111.31 1.25 0.00 N	72.55 0.94 0.00 N	75.10 1.04 0.00 N	71.91 0.83 0.00 N	56.48 0.35 0.00 N	50.69 0.16 0.00 N	50.41 0.02 0.00 N	52.10 -0.27 0.00 N	46.65 -0.26 0.00 N	49.88 -0.10 0.00 N	44.01 0.16 0.00 N	55.80 0.53 0.00 N	120.47 1.79 0.00 N	71.86 0.54 0.00 N	51.62 0.14 0.00 N	42.61 -0.05 0.00 N	51.46 -0.17 -1.05 N	54.70 -0.69 0.00 N
GOUDEY___8 23580	27.06 -0.40 0.00 N	46.25 -0.48 0.00 N	43.56 -0.49 0.00 N	44.72 -0.47 0.00 N	45.78 -0.47 0.00 N	46.59 -0.36 0.00 N	111.41 1.35 0.00 N	72.60 1.00 0.00 N	75.19 1.13 0.00 N	71.99 0.92 0.00 N	56.54 0.41 0.00 N	50.74 0.21 0.00 N	50.46 0.07 0.00 N	52.15 -0.22 0.00 N	46.68 -0.23 0.00 N	49.92 -0.07 0.00 N	44.02 0.17 0.00 N	55.84 0.57 0.00 N	120.60 1.91 0.00 N	71.94 0.62 0.00 N	51.65 0.17 0.00 N	42.64 -0.02 0.00 N	51.49 -0.14 -1.05 N	54.76 -0.63 0.00 N
GOWANUS_GT1_1 24077	29.86 2.41 0.00 N	50.50 3.77 0.00 N	47.33 3.28 0.00 N	48.66 3.48 0.00 N	49.97 3.73 0.00 N	50.95 4.00 0.00 N	121.00 10.95 0.00 N	79.37 7.77 0.00 N	82.90 8.84 0.00 N	79.96 8.88 0.00 N	62.87 6.74 0.00 N	56.45 5.92 0.00 N	56.17 5.78 0.00 N	57.93 5.56 0.00 N	51.86 4.94 0.00 N	55.27 5.28 0.00 N	48.80 4.95 0.00 N	61.85 6.59 0.00 N	208.62 13.73 -76.20 N	181.83 8.67 -101.84 N	181.88 6.18 -124.22 N	181.69 4.87 -134.17 N	143.58 5.50 -87.51 N	60.75 5.35 0.00 N
GOWANUS_GT1_2 24078	29.86 2.41 0.00 N	50.50 3.77 0.00 N	47.33 3.28 0.00 N	48.66 3.48 0.00 N	49.97 3.73 0.00 N	50.95 4.00 0.00 N	121.00 10.95 0.00 N	79.37 7.77 0.00 N	82.90 8.84 0.00 N	79.96 8.88 0.00 N	62.87 6.74 0.00 N	56.45 5.92 0.00 N	56.17 5.78 0.00 N	57.93 5.56 0.00 N	51.86 4.94 0.00 N	55.27 5.28 0.00 N	48.80 4.95 0.00 N	61.85 6.59 0.00 N	208.62 13.73 -76.20 N	181.83 8.67 -101.84 N	181.88 6.18 -124.22 N	181.69 4.87 -134.17 N	143.58 5.50 -87.51 N	60.75 5.35 0.00 N
GOWANUS_GT1_3 24079	29.86 2.41 0.00 N	50.50 3.77 0.00 N	47.33 3.28 0.00 N	48.66 3.48 0.00 N	49.97 3.73 0.00 N	50.95 4.00 0.00 N	121.00 10.95 0.00 N	79.37 7.77 0.00 N	82.90 8.84 0.00 N	79.96 8.88 0.00 N	62.87 6.74 0.00 N	56.45 5.92 0.00 N	56.17 5.78 0.00 N	57.93 5.56 0.00 N	51.86 4.94 0.00 N	55.27 5.28 0.00 N	48.80 4.95 0.00 N	61.85 6.59 0.00 N	208.62 13.73 -76.20 N	181.83 8.67 -101.84 N	181.88 6.18 -124.22 N	181.69 4.87 -134.17 N	143.58 5.50 -87.51 N	60.75 5.35 0.00 N
GOWANUS_GT1_4 24080	29.86 2.41 0.00 N	50.50 3.77 0.00 N	47.33 3.28 0.00 N	48.66 3.48 0.00 N	49.97 3.73 0.00 N	50.95 4.00 0.00 N	121.00 10.95 0.00 N	79.37 7.77 0.00 N	82.90 8.84 0.00 N	79.96 8.88 0.00 N	62.87 6.74 0.00 N	56.45 5.92 0.00 N	56.17 5.78 0.00 N	57.93 5.56 0.00 N	51.86 4.94 0.00 N	55.27 5.28 0.00 N	48.80 4.95 0.00 N	61.85 6.59 0.00 N	208.62 13.73 -76.20 N	181.83 8.67 -101.84 N	181.88 6.18 -124.22 N	181.69 4.87 -134.17 N	143.58 5.50 -87.51 N	60.75 5.35 0.00 N
GOWANUS_GT1_5 24084	29.86 2.41 0.00 N	50.50 3.77 0.00 N	47.33 3.28 0.00 N	48.66 3.48 0.00 N	49.97 3.73 0.00 N	50.95 4.00 0.00 N	121.00 10.95 0.00 N	79.37 7.77 0.00 N	82.90 8.84 0.00 N	79.96 8.88 0.00 N	62.87 6.74 0.00 N	56.45 5.92 0.00 N	56.17 5.78 0.00 N	57.93 5.56 0.00 N	51.86 4.94 0.00 N	55.27 5.28 0.00 N	48.80 4.95 0.00 N	61.85 6.59 0.00 N	208.62 13.73 -76.20 N	181.83 8.67 -101.84 N	181.88 6.18 -124.22 N	181.69 4.87 -134.17 N	143.58 5.50 -87.51 N	60.75 5.35 0.00 N
GOWANUS_GT1_6 24111	29.86 2.41 0.00 N	50.50 3.77 0.00 N	47.33 3.28 0.00 N	48.66 3.48 0.00 N	49.97 3.73 0.00 N	50.95 4.00 0.00 N	121.00 10.95 0.00 N	79.37 7.77 0.00 N	82.90 8.84 0.00 N	79.96 8.88 0.00 N	62.87 6.74 0.00 N	56.45 5.92 0.00 N	56.17 5.78 0.00 N	57.93 5.56 0.00 N	51.86 4.94 0.00 N	55.27 5.28 0.00 N	48.80 4.95 0.00 N	61.85 6.59 0.00 N	208.62 13.73 -76.20 N	181.83 8.67 -101.84 N	181.88 6.18 -124.22 N	181.69 4.87 -134.17 N	143.58 5.50 -87.51 N	60.75 5.35 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_7 24112	29.86 2.41 0.00 N	50.50 3.77 0.00 N	47.33 3.28 0.00 N	48.66 3.48 0.00 N	49.97 3.73 0.00 N	50.95 4.00 0.00 N	121.00 10.95 0.00 N	79.37 7.77 0.00 N	82.90 8.84 0.00 N	79.96 8.88 0.00 N	62.87 6.74 0.00 N	56.45 5.92 0.00 N	56.17 5.78 0.00 N	57.93 5.56 0.00 N	51.86 4.94 0.00 N	55.27 5.28 0.00 N	48.80 4.95 0.00 N	61.85 6.59 0.00 N	208.62 13.73 -76.20 N	181.83 8.67 -101.84 N	181.88 6.18 -124.22 N	181.69 4.87 -134.17 N	143.58 5.50 -87.51 N	60.75 5.35 0.00 N									
GOWANUS_GT1_8 24113	29.86 2.41 0.00 N	50.50 3.77 0.00 N	47.33 3.28 0.00 N	48.66 3.48 0.00 N	49.97 3.73 0.00 N	50.95 4.00 0.00 N	121.00 10.95 0.00 N	79.37 7.77 0.00 N	82.90 8.84 0.00 N	79.96 8.88 0.00 N	62.87 6.74 0.00 N	56.45 5.92 0.00 N	56.17 5.78 0.00 N	57.93 5.56 0.00 N	51.86 4.94 0.00 N	55.27 5.28 0.00 N	48.80 4.95 0.00 N	61.85 6.59 0.00 N	208.62 13.73 -76.20 N	181.83 8.67 -101.84 N	181.88 6.18 -124.22 N	181.69 4.87 -134.17 N	143.58 5.50 -87.51 N	60.75 5.35 0.00 N									
GOWANUS_GT2_1 24114	29.86 2.41 0.00 N	50.50 3.77 0.00 N	47.33 3.28 0.00 N	48.66 3.48 0.00 N	49.97 3.73 0.00 N	50.95 4.00 0.00 N	121.00 10.95 0.00 N	79.37 7.77 0.00 N	82.90 8.84 0.00 N	79.96 8.88 0.00 N	62.87 6.74 0.00 N	56.45 5.92 0.00 N	56.17 5.78 0.00 N	57.93 5.56 0.00 N	51.86 4.94 0.00 N	55.27 5.28 0.00 N	48.80 4.95 0.00 N	61.85 6.59 0.00 N	208.62 13.73 -76.20 N	181.83 8.67 -101.84 N	181.88 6.18 -124.22 N	181.69 4.87 -134.17 N	143.58 5.50 -87.51 N	60.75 5.35 0.00 N									
GOWANUS_GT2_2 24115	29.86 2.41 0.00 N	50.50 3.77 0.00 N	47.33 3.28 0.00 N	48.66 3.48 0.00 N	49.97 3.73 0.00 N	50.95 4.00 0.00 N	121.00 10.95 0.00 N	79.37 7.77 0.00 N	82.90 8.84 0.00 N	79.96 8.88 0.00 N	62.87 6.74 0.00 N	56.45 5.92 0.00 N	56.17 5.78 0.00 N	57.93 5.56 0.00 N	51.86 4.94 0.00 N	55.27 5.28 0.00 N	48.80 4.95 0.00 N	61.85 6.59 0.00 N	208.62 13.73 -76.20 N	181.83 8.67 -101.84 N	181.88 6.18 -124.22 N	181.69 4.87 -134.17 N	143.58 5.50 -87.51 N	60.75 5.35 0.00 N									
GOWANUS_GT2_3 24116	29.86 2.41 0.00 N	50.50 3.77 0.00 N	47.33 3.28 0.00 N	48.66 3.48 0.00 N	49.97 3.73 0.00 N	50.95 4.00 0.00 N	121.00 10.95 0.00 N	79.37 7.77 0.00 N	82.90 8.84 0.00 N	79.96 8.88 0.00 N	62.87 6.74 0.00 N	56.45 5.92 0.00 N	56.17 5.78 0.00 N	57.93 5.56 0.00 N	51.86 4.94 0.00 N	55.27 5.28 0.00 N	48.80 4.95 0.00 N	61.85 6.59 0.00 N	208.62 13.73 -76.20 N	181.83 8.67 -101.84 N	181.88 6.18 -124.22 N	181.69 4.87 -134.17 N	143.58 5.50 -87.51 N	60.75 5.35 0.00 N									
GOWANUS_GT2_4 24117	29.86 2.41 0.00 N	50.50 3.77 0.00 N	47.33 3.28 0.00 N	48.66 3.48 0.00 N	49.97 3.73 0.00 N	50.95 4.00 0.00 N	121.00 10.95 0.00 N	79.37 7.77 0.00 N	82.90 8.84 0.00 N	79.96 8.88 0.00 N	62.87 6.74 0.00 N	56.45 5.92 0.00 N	56.17 5.78 0.00 N	57.93 5.56 0.00 N	51.86 4.94 0.00 N	55.27 5.28 0.00 N	48.80 4.95 0.00 N	61.85 6.59 0.00 N	208.62 13.73 -76.20 N	181.83 8.67 -101.84 N	181.88 6.18 -124.22 N	181.69 4.87 -134.17 N	143.58 5.50 -87.51 N	60.75 5.35 0.00 N									
GOWANUS_GT2_5 24118	29.86 2.41 0.00 N	50.50 3.77 0.00 N	47.33 3.28 0.00 N	48.66 3.48 0.00 N	49.97 3.73 0.00 N	50.95 4.00 0.00 N	121.00 10.95 0.00 N	79.37 7.77 0.00 N	82.90 8.84 0.00 N	79.96 8.88 0.00 N	62.87 6.74 0.00 N	56.45 5.92 0.00 N	56.17 5.78 0.00 N	57.93 5.56 0.00 N	51.86 4.94 0.00 N	55.27 5.28 0.00 N	48.80 4.95 0.00 N	61.85 6.59 0.00 N	208.62 13.73 -76.20 N	181.83 8.67 -101.84 N	181.88 6.18 -124.22 N	181.69 4.87 -134.17 N	143.58 5.50 -87.51 N	60.75 5.35 0.00 N									
GOWANUS_GT2_6 24119	29.86 2.41 0.00 N	50.50 3.77 0.00 N	47.33 3.28 0.00 N	48.66 3.48 0.00 N	49.97 3.73 0.00 N	50.95 4.00 0.00 N	121.00 10.95 0.00 N	79.37 7.77 0.00 N	82.90 8.84 0.00 N	79.96 8.88 0.00 N	62.87 6.74 0.00 N	56.45 5.92 0.00 N	56.17 5.78 0.00 N	57.93 5.56 0.00 N	51.86 4.94 0.00 N	55.27 5.28 0.00 N	48.80 4.95 0.00 N	61.85 6.59 0.00 N	208.62 13.73 -76.20 N	181.83 8.67 -101.84 N	181.88 6.18 -124.22 N	181.69 4.87 -134.17 N	143.58 5.50 -87.51 N	60.75 5.35 0.00 N									
GOWANUS_GT2_7 24120	29.86 2.41 0.00 N	50.50 3.77 0.00 N	47.33 3.28 0.00 N	48.66 3.48 0.00 N	49.97 3.73 0.00 N	50.95 4.00 0.00 N	121.00 10.95 0.00 N	79.37 7.77 0.00 N	82.90 8.84 0.00 N	79.96 8.88 0.00 N	62.87 6.74 0.00 N	56.45 5.92 0.00 N	56.17 5.78 0.00 N	57.93 5.56 0.00 N	51.86 4.94 0.00 N	55.27 5.28 0.00 N	48.80 4.95 0.00 N	61.85 6.59 0.00 N	208.62 13.73 -76.20 N	181.83 8.67 -101.84 N	181.88 6.18 -124.22 N	181.69 4.87 -134.17 N	143.58 5.50 -87.51 N	60.75 5.35 0.00 N									
GOWANUS_GT2_8 24121	29.86 2.41 0.00 N	50.50 3.77 0.00 N	47.33 3.28 0.00 N	48.66 3.48 0.00 N	49.97 3.73 0.00 N	50.95 4.00 0.00 N	121.00 10.95 0.00 N	79.37 7.77 0.00 N	82.90 8.84 0.00 N	79.96 8.88 0.00 N	62.87 6.74 0.00 N	56.45 5.92 0.00 N	56.17 5.78 0.00 N	57.93 5.56 0.00 N	51.86 4.94 0.00 N	55.27 5.28 0.00 N	48.80 4.95 0.00 N	61.85 6.59 0.00 N	208.62 13.73 -76.20 N	181.83 8.67 -101.84 N	181.88 6.18 -124.22 N	181.69 4.87 -134.17 N	143.58 5.50 -87.51 N	60.75 5.35 0.00 N									
GOWANUS_GT3_1 24122	29.86 2.41 0.00 N	50.50 3.77 0.00 N	47.33 3.28 0.00 N	48.66 3.48 0.00 N	49.97 3.73 0.00 N	50.95 4.00 0.00 N	121.00 10.95 0.00 N	79.37 7.77 0.00 N	82.90 8.84 0.00 N	79.96 8.88 0.00 N	62.87 6.74 0.00 N	56.45 5.92 0.00 N	56.17 5.78 0.00 N	57.93 5.56 0.00 N	51.86 4.94 0.00 N	55.27 5.28 0.00 N	48.80 4.95 0.00 N	61.85 6.59 0.00 N	208.62 13.73 -76.20 N	181.83 8.67 -101.84 N	181.88 6.18 -124.22 N	181.69 4.87 -134.17 N	143.58 5.50 -87.51 N	60.75 5.35 0.00 N									
GOWANUS_GT3_2 24123	29.86 2.41 0.00 N	50.50 3.77 0.00 N	47.33 3.28 0.00 N	48.66 3.48 0.00 N	49.97 3.73 0.00 N	50.95 4.00 0.00 N	121.00 10.95 0.00 N	79.37 7.77 0.00 N	82.90 8.84 0.00 N	79.96 8.88 0.00 N	62.87 6.74 0.00 N	56.45 5.92 0.00 N	56.17 5.78 0.00 N	57.93 5.56 0.00 N	51.86 4.94 0.00 N	55.27 5.28 0.00 N	48.80 4.95 0.00 N	61.85 6.59 0.00 N	208.62 13.73 -76.20 N	181.83 8.67 -101.84 N	181.88 6.18 -124.22 N	181.69 4.87 -134.17 N	143.58 5.50 -87.51 N	60.75 5.35 0.00 N									
GOWANUS_GT3_3 24124	29.86 2.41 0.00 N	50.50 3.77 0.00 N	47.33 3.28 0.00 N	48.66 3.48 0.00 N	49.97 3.73 0.00 N	50.95 4.00 0.00 N	121.00 10.95 0.00 N	79.37 7.77 0.00 N	82.90 8.84 0.00 N	79.96 8.88 0.00 N	62.87 6.74 0.00 N	56.45 5.92 0.00 N	56.17 5.78 0.00 N	57.93 5.56 0.00 N	51.86 4.94 0.00 N	55.27 5.28 0.00 N	48.80 4.95 0.00 N	61.85 6.59 0.00 N	208.62 13.73 -76.20 N	181.83 8.67 -101.84 N	181.88 6.18 -124.22 N	181.69 4.87 -134.17 N	143.58 5.50 -87.51 N	60.75 5.35 0.00 N									
GOWANUS_GT3_4	29.86	50.50	47.33	48.66	49.97	50.95	121.00	79.37	82.90	79.96	62.87	56.45	56.17	57.93	51.86	55.27	48.80	61.85	208.62	181.83	181.88	181.69	143.58	60.75									

24125	29.86 2.41 0.00 N	50.50 3.77 0.00 N	47.33 3.28 0.00 N	48.66 3.48 0.00 N	49.97 3.73 0.00 N	50.95 4.00 0.00 N	121.00 10.95 0.00 N	79.37 7.77 0.00 N	82.90 8.84 0.00 N	79.96 8.88 0.00 N	62.87 6.74 0.00 N	56.45 5.92 0.00 N	56.17 5.78 0.00 N	57.93 5.56 0.00 N	51.86 4.94 0.00 N	55.27 5.28 0.00 N	48.80 4.95 0.00 N	61.85 6.59 0.00 N	208.62 13.73 -76.20 N	181.83 8.67 -101.84 N	181.88 6.18 -124.22 N	181.69 4.87 -134.17 N	143.58 5.50 -87.51 N	60.75 5.35 0.00 N
GOWANUS_GT3_5 24126	29.86 2.41 0.00 N	50.50 3.77 0.00 N	47.33 3.28 0.00 N	48.66 3.48 0.00 N	49.97 3.73 0.00 N	50.95 4.00 0.00 N	121.00 10.95 0.00 N	79.37 7.77 0.00 N	82.90 8.84 0.00 N	79.96 8.88 0.00 N	62.87 6.74 0.00 N	56.45 5.92 0.00 N	56.17 5.78 0.00 N	57.93 5.56 0.00 N	51.86 4.94 0.00 N	55.27 5.28 0.00 N	48.80 4.95 0.00 N	61.85 6.59 0.00 N	208.62 13.73 -76.20 N	181.83 8.67 -101.84 N	181.88 6.18 -124.22 N	181.69 4.87 -134.17 N	143.58 5.50 -87.51 N	60.75 5.35 0.00 N
GOWANUS_GT3_6 24127	29.86 2.41 0.00 N	50.50 3.77 0.00 N	47.33 3.28 0.00 N	48.66 3.48 0.00 N	49.97 3.73 0.00 N	50.95 4.00 0.00 N	121.00 10.95 0.00 N	79.37 7.77 0.00 N	82.90 8.84 0.00 N	79.96 8.88 0.00 N	62.87 6.74 0.00 N	56.45 5.92 0.00 N	56.17 5.78 0.00 N	57.93 5.56 0.00 N	51.86 4.94 0.00 N	55.27 5.28 0.00 N	48.80 4.95 0.00 N	61.85 6.59 0.00 N	208.62 13.73 -76.20 N	181.83 8.67 -101.84 N	181.88 6.18 -124.22 N	181.69 4.87 -134.17 N	143.58 5.50 -87.51 N	60.75 5.35 0.00 N
GOWANUS_GT3_7 24128	29.86 2.41 0.00 N	50.50 3.77 0.00 N	47.33 3.28 0.00 N	48.66 3.48 0.00 N	49.97 3.73 0.00 N	50.95 4.00 0.00 N	121.00 10.95 0.00 N	79.37 7.77 0.00 N	82.90 8.84 0.00 N	79.96 8.88 0.00 N	62.87 6.74 0.00 N	56.45 5.92 0.00 N	56.17 5.78 0.00 N	57.93 5.56 0.00 N	51.86 4.94 0.00 N	55.27 5.28 0.00 N	48.80 4.95 0.00 N	61.85 6.59 0.00 N	208.62 13.73 -76.20 N	181.83 8.67 -101.84 N	181.88 6.18 -124.22 N	181.69 4.87 -134.17 N	143.58 5.50 -87.51 N	60.75 5.35 0.00 N
GOWANUS_GT3_8 24129	29.86 2.41 0.00 N	50.50 3.77 0.00 N	47.33 3.28 0.00 N	48.66 3.48 0.00 N	49.97 3.73 0.00 N	50.95 4.00 0.00 N	121.00 10.95 0.00 N	79.37 7.77 0.00 N	82.90 8.84 0.00 N	79.96 8.88 0.00 N	62.87 6.74 0.00 N	56.45 5.92 0.00 N	56.17 5.78 0.00 N	57.93 5.56 0.00 N	51.86 4.94 0.00 N	55.27 5.28 0.00 N	48.80 4.95 0.00 N	61.85 6.59 0.00 N	208.62 13.73 -76.20 N	181.83 8.67 -101.84 N	181.88 6.18 -124.22 N	181.69 4.87 -134.17 N	143.58 5.50 -87.51 N	60.75 5.35 0.00 N
GOWANUS_GT4_1 24130	29.86 2.41 0.00 N	50.50 3.77 0.00 N	47.33 3.28 0.00 N	48.66 3.48 0.00 N	49.97 3.73 0.00 N	50.95 4.00 0.00 N	121.00 10.95 0.00 N	79.37 7.77 0.00 N	82.90 8.84 0.00 N	79.96 8.88 0.00 N	62.87 6.74 0.00 N	56.45 5.92 0.00 N	56.17 5.78 0.00 N	57.93 5.56 0.00 N	51.86 4.94 0.00 N	55.27 5.28 0.00 N	48.80 4.95 0.00 N	61.85 6.59 0.00 N	208.62 13.73 -76.20 N	181.83 8.67 -101.84 N	181.88 6.18 -124.22 N	181.69 4.87 -134.17 N	143.58 5.50 -87.51 N	60.75 5.35 0.00 N
GOWANUS_GT4_2 24131	29.86 2.41 0.00 N	50.50 3.77 0.00 N	47.33 3.28 0.00 N	48.66 3.48 0.00 N	49.97 3.73 0.00 N	50.95 4.00 0.00 N	121.00 10.95 0.00 N	79.37 7.77 0.00 N	82.90 8.84 0.00 N	79.96 8.88 0.00 N	62.87 6.74 0.00 N	56.45 5.92 0.00 N	56.17 5.78 0.00 N	57.93 5.56 0.00 N	51.86 4.94 0.00 N	55.27 5.28 0.00 N	48.80 4.95 0.00 N	61.85 6.59 0.00 N	208.62 13.73 -76.20 N	181.83 8.67 -101.84 N	181.88 6.18 -124.22 N	181.69 4.87 -134.17 N	143.58 5.50 -87.51 N	60.75 5.35 0.00 N
GOWANUS_GT4_3 24132	29.86 2.41 0.00 N	50.50 3.77 0.00 N	47.33 3.28 0.00 N	48.66 3.48 0.00 N	49.97 3.73 0.00 N	50.95 4.00 0.00 N	121.00 10.95 0.00 N	79.37 7.77 0.00 N	82.90 8.84 0.00 N	79.96 8.88 0.00 N	62.87 6.74 0.00 N	56.45 5.92 0.00 N	56.17 5.78 0.00 N	57.93 5.56 0.00 N	51.86 4.94 0.00 N	55.27 5.28 0.00 N	48.80 4.95 0.00 N	61.85 6.59 0.00 N	208.62 13.73 -76.20 N	181.83 8.67 -101.84 N	181.88 6.18 -124.22 N	181.69 4.87 -134.17 N	143.58 5.50 -87.51 N	60.75 5.35 0.00 N
GOWANUS_GT4_4 24133	29.86 2.41 0.00 N	50.50 3.77 0.00 N	47.33 3.28 0.00 N	48.66 3.48 0.00 N	49.97 3.73 0.00 N	50.95 4.00 0.00 N	121.00 10.95 0.00 N	79.37 7.77 0.00 N	82.90 8.84 0.00 N	79.96 8.88 0.00 N	62.87 6.74 0.00 N	56.45 5.92 0.00 N	56.17 5.78 0.00 N	57.93 5.56 0.00 N	51.86 4.94 0.00 N	55.27 5.28 0.00 N	48.80 4.95 0.00 N	61.85 6.59 0.00 N	208.62 13.73 -76.20 N	181.83 8.67 -101.84 N	181.88 6.18 -124.22 N	181.69 4.87 -134.17 N	143.58 5.50 -87.51 N	60.75 5.35 0.00 N
GOWANUS_GT4_5 24134	29.86 2.41 0.00 N	50.50 3.77 0.00 N	47.33 3.28 0.00 N	48.66 3.48 0.00 N	49.97 3.73 0.00 N	50.95 4.00 0.00 N	121.00 10.95 0.00 N	79.37 7.77 0.00 N	82.90 8.84 0.00 N	79.96 8.88 0.00 N	62.87 6.74 0.00 N	56.45 5.92 0.00 N	56.17 5.78 0.00 N	57.93 5.56 0.00 N	51.86 4.94 0.00 N	55.27 5.28 0.00 N	48.80 4.95 0.00 N	61.85 6.59 0.00 N	208.62 13.73 -76.20 N	181.83 8.67 -101.84 N	181.88 6.18 -124.22 N	181.69 4.87 -134.17 N	143.58 5.50 -87.51 N	60.75 5.35 0.00 N
GOWANUS_GT4_6 24135	29.86 2.41 0.00 N	50.50 3.77 0.00 N	47.33 3.28 0.00 N	48.66 3.48 0.00 N	49.97 3.73 0.00 N	50.95 4.00 0.00 N	121.00 10.95 0.00 N	79.37 7.77 0.00 N	82.90 8.84 0.00 N	79.96 8.88 0.00 N	62.87 6.74 0.00 N	56.45 5.92 0.00 N	56.17 5.78 0.00 N	57.93 5.56 0.00 N	51.86 4.94 0.00 N	55.27 5.28 0.00 N	48.80 4.95 0.00 N	61.85 6.59 0.00 N	208.62 13.73 -76.20 N	181.83 8.67 -101.84 N	181.88 6.18 -124.22 N	181.69 4.87 -134.17 N	143.58 5.50 -87.51 N	60.75 5.35 0.00 N
GOWANUS_GT4_7 24136	29.86 2.41 0.00 N	50.50 3.77 0.00 N	47.33 3.28 0.00 N	48.66 3.48 0.00 N	49.97 3.73 0.00 N	50.95 4.00 0.00 N	121.00 10.95 0.00 N	79.37 7.77 0.00 N	82.90 8.84 0.00 N	79.96 8.88 0.00 N	62.87 6.74 0.00 N	56.45 5.92 0.00 N	56.17 5.78 0.00 N	57.93 5.56 0.00 N	51.86 4.94 0.00 N	55.27 5.28 0.00 N	48.80 4.95 0.00 N	61.85 6.59 0.00 N	208.62 13.73 -76.20 N	181.83 8.67 -101.84 N	181.88 6.18 -124.22 N	181.69 4.87 -134.17 N	143.58 5.50 -87.51 N	60.75 5.35 0.00 N
GOWANUS_GT4_8 24137	29.86 2.41 0.00 N	50.50 3.77 0.00 N	47.33 3.28 0.00 N	48.66 3.48 0.00 N	49.97 3.73 0.00 N	50.95 4.00 0.00 N	121.00 10.95 0.00 N	79.37 7.77 0.00 N	82.90 8.84 0.00 N	79.96 8.88 0.00 N	62.87 6.74 0.00 N	56.45 5.92 0.00 N	56.17 5.78 0.00 N	57.93 5.56 0.00 N	51.86 4.94 0.00 N	55.27 5.28 0.00 N	48.80 4.95 0.00 N	61.85 6.59 0.00 N	208.62 13.73 -76.20 N	181.83 8.67 -101.84 N	181.88 6.18 -124.22 N	181.69 4.87 -134.17 N	143.58 5.50 -87.51 N	60.75 5.35 0.00 N
GRAHMSVILLE___HY 23607	30.24 2.78 0.00 N	51.16 4.43 0.00 N	47.99 3.94 0.00 N	49.35 4.16 0.00 N	50.66 4.41 0.00 N	51.73 4.78 0.00 N	123.01 12.95 0.00 N	80.65 9.04 0.00 N	84.21 10.15 0.00 N	81.16 10.08 0.00 N	63.74 7.61 0.00 N	57.14 6.61 0.00 N	56.79 6.40 0.00 N	58.81 6.43 0.00 N	52.52 5.60 0.00 N	55.86 5.87 0.00 N	49.37 5.52 0.00 N	62.84 7.58 0.00 N	135.43 16.74 0.00 N	81.41 10.09 0.00 N	58.59 7.10 0.00 N	48.19 5.53 0.00 N	59.90 6.04 -3.28 N	61.27 5.87 0.00 N

GREENIDGE___3 23582	25.56 -1.90 0.00 N	43.60 -3.12 0.00 N	41.10 -2.96 0.00 N	42.12 -3.07 0.00 N	43.14 -3.10 0.00 N	44.04 -2.91 0.00 N	105.47 -4.58 0.00 N	68.89 -2.72 0.00 N	71.45 -2.61 0.00 N	68.13 -2.94 0.00 N	53.37 -2.76 0.00 N	47.94 -2.59 0.00 N	47.61 -2.79 0.00 N	49.16 -3.21 0.00 N	44.00 -2.91 0.00 N	47.52 -2.46 0.00 N	41.95 -1.90 0.00 N	53.27 -2.00 0.00 N	115.78 -2.91 0.00 N	68.68 -2.64 0.00 N	49.25 -2.23 0.00 N	40.54 -2.12 0.00 N	48.21 -2.99 0.00 N	51.64 -3.75 0.00 N
GREENIDGE___4 23583	25.56 -1.90 0.00 N	43.60 -3.12 0.00 N	41.10 -2.96 0.00 N	42.12 -3.07 0.00 N	43.14 -3.10 0.00 N	44.04 -2.91 0.00 N	105.47 -4.58 0.00 N	68.89 -2.72 0.00 N	71.45 -2.61 0.00 N	68.13 -2.94 0.00 N	53.37 -2.76 0.00 N	47.94 -2.59 0.00 N	47.61 -2.79 0.00 N	49.16 -3.21 0.00 N	44.00 -2.91 0.00 N	47.52 -2.46 0.00 N	41.95 -1.90 0.00 N	53.27 -2.00 0.00 N	115.78 -2.91 0.00 N	68.68 -2.64 0.00 N	49.25 -2.23 0.00 N	40.54 -2.12 0.00 N	48.21 -2.99 0.00 N	51.64 -3.75 0.00 N
HARZA MOOSE___RIVER 24016	27.40 -0.06 0.00 N	46.51 -0.22 0.00 N	43.81 -0.23 0.00 N	44.95 -0.24 0.00 N	46.06 -0.18 0.00 N	46.92 -0.02 0.00 N	110.78 0.73 0.00 N	72.51 0.90 0.00 N	75.44 1.38 0.00 N	72.41 1.33 0.00 N	57.11 0.98 0.00 N	51.42 0.89 0.00 N	51.18 0.78 0.00 N	53.07 0.70 0.00 N	47.46 0.54 0.00 N	50.53 0.54 0.00 N	44.38 0.53 0.00 N	56.24 0.98 0.00 N	121.43 2.74 0.00 N	72.59 1.27 0.00 N	52.17 0.69 0.00 N	43.04 0.38 0.00 N	50.77 0.13 0.00 N	55.21 -0.19 0.00 N
HEMPSTEAD____ 23647	51.28 2.68 -21.14 N	66.52 4.37 -15.43 N	64.33 3.84 -16.44 N	63.70 4.06 -14.46 N	65.59 4.36 -14.98 N	75.14 4.73 -23.46 N	136.23 12.20 -13.97 N	86.31 8.60 -6.11 N	87.06 9.55 -3.44 N	87.78 9.52 -7.18 N	90.61 7.24 -27.23 N	122.52 6.28 -65.71 N	105.88 6.16 -49.32 N	89.75 6.07 -31.32 N	87.38 5.37 -35.09 N	85.73 5.74 -30.00 N	105.76 5.33 -56.58 N	93.83 6.98 -31.58 N	191.32 14.99 -57.65 N	130.87 9.18 -50.37 N	161.35 6.60 -103.27 N	123.69 5.25 -75.79 N	75.59 5.85 -19.16 N	73.33 5.70 -12.23 N
HICKLING___1 23621	26.67 -0.79 0.00 N	45.66 -1.06 0.00 N	43.00 -1.05 0.00 N	44.12 -1.07 0.00 N	45.27 -0.98 0.00 N	46.16 -0.79 0.00 N	112.45 2.39 0.00 N	73.52 1.91 0.00 N	76.16 2.10 0.00 N	72.66 1.59 0.00 N	56.84 0.71 0.00 N	50.86 0.34 0.00 N	50.50 0.11 0.00 N	52.01 -0.36 0.00 N	46.42 -0.49 0.00 N	49.91 -0.08 0.00 N	44.20 0.34 0.00 N	56.51 1.24 0.00 N	122.97 4.28 0.00 N	72.73 1.41 0.00 N	51.83 0.34 0.00 N	42.58 -0.08 0.00 N	50.99 -0.40 0.00 N	54.27 -1.12 0.00 N
HICKLING___2 23622	26.68 -0.78 0.00 N	45.67 -1.05 0.00 N	43.01 -1.04 0.00 N	44.14 -1.05 0.00 N	45.28 -0.97 0.00 N	46.16 -0.79 0.00 N	112.52 2.46 0.00 N	73.56 1.95 0.00 N	76.18 2.12 0.00 N	72.68 1.61 0.00 N	56.86 0.72 0.00 N	50.87 0.34 0.00 N	50.51 0.12 0.00 N	52.03 -0.34 0.00 N	46.44 -0.47 0.00 N	49.92 -0.06 0.00 N	44.22 0.36 0.00 N	56.53 1.26 0.00 N	122.99 4.30 0.00 N	72.74 1.42 0.00 N	51.85 0.37 0.00 N	42.60 -0.06 0.00 N	51.01 -0.38 0.00 N	54.28 -1.12 0.00 N
HIGH FALLS___HY 23754	29.84 2.38 0.00 N	50.54 3.81 0.00 N	47.40 3.35 0.00 N	48.76 3.57 0.00 N	50.03 3.78 0.00 N	51.04 4.10 0.00 N	121.21 11.15 0.00 N	79.36 7.76 0.00 N	82.81 8.75 0.00 N	79.82 8.74 0.00 N	62.70 6.57 0.00 N	56.23 5.71 0.00 N	55.90 5.51 0.00 N	57.83 5.46 0.00 N	51.66 4.75 0.00 N	54.98 5.00 0.00 N	48.56 4.70 0.00 N	61.68 6.42 0.00 N	132.81 14.13 0.00 N	79.95 8.63 0.00 N	57.60 6.12 0.00 N	47.42 4.76 0.00 N	59.17 5.23 -3.36 N	60.42 5.03 0.00 N
HILLBURN___GT 23639	29.56 2.10 0.00 N	50.05 3.32 0.00 N	46.95 2.90 0.00 N	48.30 3.12 0.00 N	49.59 3.34 0.00 N	50.55 3.61 0.00 N	120.07 10.01 0.00 N	78.74 7.13 0.00 N	82.02 7.95 0.00 N	79.07 7.99 0.00 N	62.14 6.00 0.00 N	55.73 5.21 0.00 N	55.41 5.01 0.00 N	57.19 4.82 0.00 N	51.16 4.25 0.00 N	54.53 4.54 0.00 N	48.02 4.17 0.00 N	61.02 5.75 0.00 N	131.30 12.61 0.00 N	79.26 7.93 0.00 N	57.08 5.60 0.00 N	46.96 4.30 0.00 N	58.40 4.77 -3.06 N	60.02 4.62 0.00 N
HOLTSVILLE_IC_1 23690	65.64 2.75 -35.42 N	79.45 4.64 -28.09 N	78.01 4.03 -29.93 N	75.75 4.25 -26.32 N	78.14 4.61 -27.28 N	94.65 5.00 -42.71 N	139.58 12.45 -17.06 N	86.38 8.66 -6.11 N	87.13 9.62 -3.44 N	87.78 9.52 -7.18 N	90.43 7.07 -27.23 N	122.33 6.09 -65.71 N	105.79 6.07 -49.32 N	89.58 5.89 -31.32 N	87.31 5.30 -35.09 N	85.78 5.79 -30.00 N	105.91 5.47 -56.58 N	93.97 7.12 -31.58 N	191.55 15.22 -57.65 N	130.46 8.77 -50.37 N	161.26 6.51 -103.27 N	123.72 5.27 -75.79 N	75.51 5.77 -19.16 N	74.15 5.64 -13.11 N
HOLTSVILLE_IC_10 23699	65.58 2.92 -35.20 N	79.51 4.90 -27.89 N	78.04 4.27 -29.72 N	75.83 4.51 -26.13 N	78.20 4.87 -27.08 N	94.64 5.28 -42.41 N	140.29 13.21 -17.01 N	86.88 8.66 -6.11 N	87.67 9.17 -3.44 N	88.30 10.04 -7.18 N	90.83 7.46 -27.23 N	122.68 6.44 -65.71 N	106.14 6.43 -49.32 N	89.95 6.26 -31.32 N	87.65 5.65 -35.09 N	86.13 6.14 -30.00 N	106.22 5.78 -56.58 N	94.39 7.53 -31.58 N	192.51 16.18 -57.65 N	131.03 9.34 -50.37 N	161.65 6.90 -103.27 N	124.04 5.60 -75.79 N	75.86 6.13 -19.16 N	74.50 6.01 -13.10 N
HOLTSVILLE_IC_2 23691	65.64 2.75 -35.42 N	79.45 4.64 -28.09 N	78.01 4.03 -29.93 N	75.75 4.25 -26.32 N	78.14 4.61 -27.28 N	94.65 5.00 -42.71 N	139.58 12.45 -17.06 N	86.38 8.66 -6.11 N	87.13 9.62 -3.44 N	87.78 9.52 -7.18 N	90.43 7.07 -27.23 N	122.33 6.09 -65.71 N	105.79 6.07 -49.32 N	89.58 5.89 -31.32 N	87.31 5.30 -35.09 N	85.78 5.79 -30.00 N	105.91 5.47 -56.58 N	93.97 7.12 -31.58 N	191.55 15.22 -57.65 N	130.46 8.77 -50.37 N	161.26 6.51 -103.27 N	123.72 5.27 -75.79 N	75.51 5.77 -19.16 N	74.15 5.64 -13.11 N
HOLTSVILLE_IC_3 23692	65.64 2.75 -35.42 N	79.45 4.64 -28.09 N	78.01 4.03 -29.93 N	75.75 4.25 -26.32 N	78.14 4.61 -27.28 N	94.65 5.00 -42.71 N	139.58 12.45 -17.06 N	86.38 8.66 -6.11 N	87.13 9.62 -3.44 N	87.78 9.52 -7.18 N	90.43 7.07 -27.23 N	122.33 6.09 -65.71 N	105.79 6.07 -49.32 N	89.58 5.89 -31.32 N	87.31 5.30 -35.09 N	85.78 5.79 -30.00 N	105.91 5.47 -56.58 N	93.97 7.12 -31.58 N	191.55 15.22 -57.65 N	130.46 8.77 -50.37 N	161.26 6.51 -103.27 N	123.72 5.27 -75.79 N	75.51 5.77 -19.16 N	74.15 5.64 -13.11 N
HOLTSVILLE_IC_4 23693	65.64 2.75 -35.42 N	79.45 4.64 -28.09 N	78.01 4.03 -29.93 N	75.75 4.25 -26.32 N	78.14 4.61 -27.28 N	94.65 5.00 -42.71 N	139.58 12.45 -17.06 N	86.38 8.66 -6.11 N	87.13 9.62 -3.44 N	87.78 9.52 -7.18 N	90.43 7.07 -27.23 N	122.33 6.09 -65.71 N	105.79 6.07 -49.32 N	89.58 5.89 -31.32 N	87.31 5.30 -35.09 N	85.78 5.79 -30.00 N	105.91 5.47 -56.58 N	93.97 7.12 -31.58 N	191.55 15.22 -57.65 N	130.46 8.77 -50.37 N	161.26 6.51 -103.27 N	123.72 5.27 -75.79 N	75.51 5.77 -19.16 N	74.15 5.64 -13.11 N
HOLTSVILLE_IC_5 23694	65.64 2.75 -35.42 N	79.45 4.64 -28.09 N	78.01 4.03 -29.93 N	75.75 4.25 -26.32 N	78.14 4.61 -27.28 N	94.65 5.00 -42.71 N	139.58 12.45 -17.06 N	86.38 8.66 -6.11 N	87.13 9.62 -3.44 N	87.78 9.52 -7.18 N	90.43 7.07 -27.23 N	122.33 6.09 -65.71 N	105.79 6.07 -49.32 N	89.58 5.89 -31.32 N	87.31 5.30 -35.09 N	85.78 5.79 -30.00 N	105.91 5.47 -56.58 N	93.97 7.12 -31.58 N	191.55 15.22 -57.65 N	130.46 8.77 -50.37 N	161.26 6.51 -103.27 N	123.72 5.27 -75.79 N	75.51 5.77 -19.16 N	74.15 5.64 -13.11 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_6 23695	65.58 2.92 -35.20 N	79.51 4.90 -27.89 N	78.04 4.27 -29.72 N	75.83 4.51 -26.13 N	78.20 4.87 -27.08 N	94.64 5.28 -42.41 N	140.29 13.21 -17.01 N	86.88 9.17 -6.11 N	87.67 10.16 -3.44 N	88.30 10.04 -7.18 N	90.83 7.46 -27.23 N	122.68 6.44 -65.71 N	106.14 6.43 -49.32 N	89.95 6.26 -31.32 N	87.65 5.65 -35.09 N	86.13 6.14 -30.00 N	106.22 5.78 -56.58 N	94.39 7.53 -31.58 N	192.51 16.18 -57.65 N	131.03 9.34 -50.37 N	161.65 6.90 -103.27 N	124.04 5.60 -75.79 N	75.86 6.13 -19.16 N	74.50 6.01 -13.10 N	
HOLTSVILLE_IC_7 23696	65.58 2.92 -35.20 N	79.51 4.90 -27.89 N	78.04 4.27 -29.72 N	75.83 4.51 -26.13 N	78.20 4.87 -27.08 N	94.64 5.28 -42.41 N	140.29 13.21 -17.01 N	86.88 9.17 -6.11 N	87.67 10.16 -3.44 N	88.30 10.04 -7.18 N	90.83 7.46 -27.23 N	122.68 6.44 -65.71 N	106.14 6.43 -49.32 N	89.95 6.26 -31.32 N	87.65 5.65 -35.09 N	86.13 6.14 -30.00 N	106.22 5.78 -56.58 N	94.39 7.53 -31.58 N	192.51 16.18 -57.65 N	131.03 9.34 -50.37 N	161.65 6.90 -103.27 N	124.04 5.60 -75.79 N	75.86 6.13 -19.16 N	74.50 6.01 -13.10 N	
HOLTSVILLE_IC_8 23697	65.58 2.92 -35.20 N	79.51 4.90 -27.89 N	78.04 4.27 -29.72 N	75.83 4.51 -26.13 N	78.20 4.87 -27.08 N	94.64 5.28 -42.41 N	140.29 13.21 -17.01 N	86.88 9.17 -6.11 N	87.67 10.16 -3.44 N	88.30 10.04 -7.18 N	90.83 7.46 -27.23 N	122.68 6.44 -65.71 N	106.14 6.43 -49.32 N	89.95 6.26 -31.32 N	87.65 5.65 -35.09 N	86.13 6.14 -30.00 N	106.22 5.78 -56.58 N	94.39 7.53 -31.58 N	192.51 16.18 -57.65 N	131.03 9.34 -50.37 N	161.65 6.90 -103.27 N	124.04 5.60 -75.79 N	75.86 6.13 -19.16 N	74.50 6.01 -13.10 N	
HOLTSVILLE_IC_9 23698	65.58 2.92 -35.20 N	79.51 4.90 -27.89 N	78.04 4.27 -29.72 N	75.83 4.51 -26.13 N	78.20 4.87 -27.08 N	94.64 5.28 -42.41 N	140.29 13.21 -17.01 N	86.88 9.17 -6.11 N	87.67 10.16 -3.44 N	88.30 10.04 -7.18 N	90.83 7.46 -27.23 N	122.68 6.44 -65.71 N	106.14 6.43 -49.32 N	89.95 6.26 -31.32 N	87.65 5.65 -35.09 N	86.13 6.14 -30.00 N	106.22 5.78 -56.58 N	94.39 7.53 -31.58 N	192.51 16.18 -57.65 N	131.03 9.34 -50.37 N	161.65 6.90 -103.27 N	124.04 5.60 -75.79 N	75.86 6.13 -19.16 N	74.50 6.01 -13.10 N	
HQ_GEN_CEDARS 23644	27.74 0.28 0.00 N	47.13 0.40 0.00 N	44.54 0.49 0.00 N	45.61 0.42 0.00 N	46.70 0.45 0.00 N	47.40 0.45 0.00 N	110.08 0.02 0.00 N	71.39 -0.22 0.00 N	73.44 -0.62 0.00 N	70.27 -0.81 0.00 N	55.76 -0.38 0.00 N	50.30 -0.23 0.00 N	50.18 -0.21 0.00 N	52.39 0.02 0.00 N	46.97 0.06 0.00 N	50.08 0.09 0.00 N	43.75 -0.11 0.00 N	54.99 -0.28 0.00 N	118.31 -0.37 0.00 N	71.12 -0.20 0.00 N	51.18 -0.30 0.00 N	42.46 -0.20 0.00 N	50.38 -0.19 0.00 N	55.61 0.21 0.00 N	
HQ_GEN_CHAT DC 23651	27.25 -0.21 0.00 N	46.37 -0.35 0.00 N	43.83 -0.22 0.00 N	44.89 -0.29 0.00 N	45.94 -0.31 0.00 N	46.54 -0.40 0.00 N	108.11 -1.95 0.00 N	70.14 -1.46 0.00 N	72.19 -1.87 0.00 N	69.20 -1.87 0.00 N	54.89 -1.25 0.00 N	49.47 -1.06 0.00 N	49.42 -0.97 0.00 N	51.54 -0.84 0.00 N	46.21 -0.70 0.00 N	49.25 -0.73 0.00 N	43.07 -0.79 0.00 N	54.09 -1.18 0.00 N	116.04 -2.64 0.00 N	69.85 -1.47 0.00 N	50.38 -1.10 0.00 N	41.85 -0.81 0.00 N	49.74 -0.83 0.00 N	54.85 -0.55 0.00 N	
HUDSON_AVE_GT_3 23810	29.78 2.32 0.00 N	50.38 3.65 0.00 N	47.22 3.18 0.00 N	48.58 3.39 0.00 N	49.87 3.62 0.00 N	50.86 3.91 0.00 N	120.78 10.72 0.00 N	79.08 7.47 0.00 N	82.53 8.47 0.00 N	79.62 8.55 0.00 N	62.61 6.48 0.00 N	56.19 5.66 0.00 N	55.90 5.51 0.00 N	57.80 5.43 0.00 N	51.66 4.75 0.00 N	55.02 5.03 0.00 N	48.57 4.72 0.00 N	61.63 6.36 0.00 N	132.29 13.60 0.00 N	79.69 8.37 0.00 N	57.44 5.96 0.00 N	47.31 4.65 0.00 N	59.00 5.22 -3.20 N	60.46 5.07 0.00 N	
HUDSON_AVE_GT_4 23540	29.78 2.32 0.00 N	50.38 3.65 0.00 N	47.22 3.18 0.00 N	48.58 3.39 0.00 N	49.87 3.62 0.00 N	50.86 3.91 0.00 N	120.78 10.72 0.00 N	79.08 7.47 0.00 N	82.53 8.47 0.00 N	79.62 8.55 0.00 N	62.61 6.48 0.00 N	56.19 5.66 0.00 N	55.90 5.51 0.00 N	57.80 5.43 0.00 N	51.66 4.75 0.00 N	55.02 5.03 0.00 N	48.57 4.72 0.00 N	61.63 6.36 0.00 N	132.29 13.60 0.00 N	79.69 8.37 0.00 N	57.44 5.96 0.00 N	47.31 4.65 0.00 N	59.00 5.22 -3.20 N	60.46 5.07 0.00 N	
HUDSON_AVE_GT_5 23657	29.78 2.32 0.00 N	50.38 3.65 0.00 N	47.22 3.18 0.00 N	48.58 3.39 0.00 N	49.87 3.62 0.00 N	50.86 3.91 0.00 N	120.78 10.72 0.00 N	79.08 7.47 0.00 N	82.53 8.47 0.00 N	79.62 8.55 0.00 N	62.61 6.48 0.00 N	56.19 5.66 0.00 N	55.90 5.51 0.00 N	57.80 5.43 0.00 N	51.66 4.75 0.00 N	55.02 5.03 0.00 N	48.57 4.72 0.00 N	61.63 6.36 0.00 N	132.29 13.60 0.00 N	79.69 8.37 0.00 N	57.44 5.96 0.00 N	47.31 4.65 0.00 N	59.00 5.22 -3.20 N	60.46 5.07 0.00 N	
HUDSON_AVE_10 24168	29.70 2.25 0.00 N	50.25 3.52 0.00 N	47.11 3.05 0.00 N	48.45 3.26 0.00 N	49.77 3.52 0.00 N	50.74 3.80 0.00 N	120.54 10.48 0.00 N	78.88 7.27 0.00 N	82.31 8.25 0.00 N	79.29 8.22 0.00 N	62.30 6.16 0.00 N	55.94 5.41 0.00 N	55.66 5.27 0.00 N	57.53 5.16 0.00 N	51.43 4.51 0.00 N	54.77 4.78 0.00 N	48.36 4.51 0.00 N	61.34 6.08 0.00 N	131.64 12.96 0.00 N	79.31 7.99 0.00 N	57.22 5.74 0.00 N	47.18 4.52 0.00 N	58.91 5.13 -3.20 N	60.37 4.98 0.00 N	
HUNTLEY___63 23557	24.61 -2.85 0.00 N	42.11 -4.62 0.00 N	39.88 -4.17 0.00 N	40.76 -4.43 0.00 N	41.57 -4.68 0.00 N	42.05 -4.89 0.00 N	99.60 -10.46 0.00 N	65.36 -6.25 0.00 N	68.23 -5.83 0.00 N	65.43 -5.64 0.00 N	51.69 -4.44 0.00 N	46.63 -3.90 0.00 N	46.38 -4.01 0.00 N	48.03 -4.34 0.00 N	43.19 -3.72 0.00 N	46.14 -3.85 0.00 N	40.51 -3.35 0.00 N	51.37 -3.89 0.00 N	112.59 -6.09 0.00 N	66.43 -4.89 0.00 N	47.46 -4.02 0.00 N	38.99 -3.67 0.00 N	45.87 -5.20 -0.49 N	49.34 -6.05 0.00 N	
HUNTLEY___64 23558	24.61 -2.85 0.00 N	42.11 -4.62 0.00 N	39.88 -4.17 0.00 N	40.76 -4.43 0.00 N	41.57 -4.68 0.00 N	42.05 -4.89 0.00 N	99.60 -10.46 0.00 N	65.36 -6.25 0.00 N	68.23 -5.83 0.00 N	65.43 -5.64 0.00 N	51.69 -4.44 0.00 N	46.63 -3.90 0.00 N	46.38 -4.01 0.00 N	48.03 -4.34 0.00 N	43.19 -3.72 0.00 N	46.14 -3.85 0.00 N	40.51 -3.35 0.00 N	51.37 -3.89 0.00 N	112.59 -6.09 0.00 N	66.43 -4.89 0.00 N	47.46 -4.02 0.00 N	38.99 -3.67 0.00 N	45.87 -5.20 -0.49 N	49.34 -6.05 0.00 N	
HUNTLEY___65 23559	24.61 -2.85 0.00 N	42.11 -4.62 0.00 N	39.88 -4.17 0.00 N	40.76 -4.43 0.00 N	41.57 -4.68 0.00 N	42.05 -4.89 0.00 N	99.60 -10.46 0.00 N	65.36 -6.25 0.00 N	68.23 -5.83 0.00 N	65.43 -5.64 0.00 N	51.69 -4.44 0.00 N	46.63 -3.90 0.00 N	46.38 -4.01 0.00 N	48.03 -4.34 0.00 N	43.19 -3.72 0.00 N	46.14 -3.85 0.00 N	40.51 -3.35 0.00 N	51.37 -3.89 0.00 N	112.59 -6.09 0.00 N	66.43 -4.89 0.00 N	47.46 -4.02 0.00 N	38.99 -3.67 0.00 N	45.87 -5.20 -0.49 N	49.34 -6.05 0.00 N	
HUNTLEY___66	24.61	42.11	39.88	40.76	41.57	42.05	99.60	65.36	68.23	65.43	51.69	46.63	46.38	48.03	43.19	46.14	40.51	51.37	112.59	66.43	47.46	38.99	45.87	49.34	

23560	-2.85 0.00 N	-4.62 0.00 N	-4.17 0.00 N	-4.43 0.00 N	-4.68 0.00 N	-4.89 0.00 N	-10.46 0.00 N	-6.25 0.00 N	-5.83 0.00 N	-5.64 0.00 N	-4.44 0.00 N	-3.90 0.00 N	-4.01 0.00 N	-4.34 0.00 N	-3.72 0.00 N	-3.85 0.00 N	-3.35 0.00 N	-3.89 0.00 N	-6.09 0.00 N	-4.89 0.00 N	-4.02 0.00 N	-3.67 0.00 N	-5.20 -0.49 N	-6.05 0.00 N
HUNTLEY____67 23561	24.43 -3.03 0.00 N	41.77 -4.96 0.00 N	39.54 -4.51 0.00 N	40.41 -4.77 0.00 N	41.23 -5.02 0.00 N	41.70 -5.25 0.00 N	98.81 -11.25 0.00 N	64.83 -6.77 0.00 N	67.69 -6.37 0.00 N	64.72 -6.35 0.00 N	50.93 -5.21 0.00 N	45.90 -4.62 0.00 N	45.67 -4.72 0.00 N	47.42 -4.95 0.00 N	42.55 -4.36 0.00 N	45.47 -4.52 0.00 N	39.96 -3.89 0.00 N	50.70 -4.57 0.00 N	111.03 -7.65 0.00 N	65.54 -5.78 0.00 N	46.80 -4.68 0.00 N	38.47 -4.19 0.00 N	45.33 -5.74 -0.49 N	48.75 -6.64 0.00 N
HUNTLEY____68 23562	24.43 -3.03 0.00 N	41.77 -4.96 0.00 N	39.54 -4.51 0.00 N	40.41 -4.77 0.00 N	41.23 -5.02 0.00 N	41.70 -5.25 0.00 N	98.81 -11.25 0.00 N	64.83 -6.77 0.00 N	67.69 -6.37 0.00 N	64.72 -6.35 0.00 N	50.93 -5.21 0.00 N	45.90 -4.62 0.00 N	45.67 -4.72 0.00 N	47.42 -4.95 0.00 N	42.55 -4.36 0.00 N	45.47 -4.52 0.00 N	39.96 -3.89 0.00 N	50.70 -4.57 0.00 N	111.03 -7.65 0.00 N	65.54 -5.78 0.00 N	46.80 -4.68 0.00 N	38.47 -4.19 0.00 N	45.33 -5.74 -0.49 N	48.75 -6.64 0.00 N
INDECK____CORINTH 23802	28.61 1.15 0.00 N	48.61 1.88 0.00 N	45.63 1.57 0.00 N	47.02 1.83 0.00 N	48.27 2.02 0.00 N	49.34 2.39 0.00 N	117.06 7.00 0.00 N	76.57 4.96 0.00 N	79.58 5.52 0.00 N	76.14 5.06 0.00 N	59.76 3.63 0.00 N	53.83 3.30 0.00 N	53.66 3.27 0.00 N	55.77 3.40 0.00 N	50.17 3.25 0.00 N	53.23 3.24 0.00 N	47.09 3.24 0.00 N	59.44 4.17 0.00 N	126.81 8.13 0.00 N	76.43 5.11 0.00 N	55.19 3.71 0.00 N	45.54 2.87 0.00 N	58.34 3.64 -4.12 N	58.81 3.42 0.00 N
INDECK____ILION 23567	28.22 0.76 0.00 N	48.01 1.28 0.00 N	45.17 1.12 0.00 N	46.39 1.20 0.00 N	47.53 1.28 0.00 N	48.38 1.43 0.00 N	114.12 4.06 0.00 N	75.66 4.06 0.00 N	78.80 4.74 0.00 N	75.45 4.37 0.00 N	59.36 3.22 0.00 N	53.31 2.78 0.00 N	53.13 2.74 0.00 N	55.01 2.64 0.00 N	49.24 2.33 0.00 N	52.51 2.52 0.00 N	46.25 2.40 0.00 N	58.50 3.23 0.00 N	125.57 6.88 0.00 N	75.25 3.93 0.00 N	54.32 2.84 0.00 N	44.91 2.25 0.00 N	53.22 2.74 0.09 N	58.08 2.68 0.00 N
INDECK____OLEAN 23982	25.59 -1.87 0.00 N	43.81 -2.92 0.00 N	41.35 -2.71 0.00 N	42.36 -2.83 0.00 N	43.36 -2.88 0.00 N	44.10 -2.85 0.00 N	107.41 -2.65 0.00 N	70.52 -1.09 0.00 N	73.25 -0.81 0.00 N	70.03 -1.04 0.00 N	54.87 -1.27 0.00 N	49.14 -1.39 0.00 N	48.77 -1.62 0.00 N	50.28 -2.09 0.00 N	44.93 -1.98 0.00 N	48.16 -1.83 0.00 N	42.62 -1.23 0.00 N	54.58 -0.68 0.00 N	119.60 0.92 0.00 N	70.42 -0.90 0.00 N	49.98 -1.50 0.00 N	40.96 -1.70 0.00 N	48.55 -2.61 -0.58 N	51.81 -3.58 0.00 N
INDECK____OSWEGO 23783	26.73 -0.73 0.00 N	45.48 -1.24 0.00 N	42.87 -1.18 0.00 N	43.98 -1.21 0.00 N	44.96 -1.29 0.00 N	45.66 -1.29 0.00 N	107.73 -2.33 0.00 N	70.28 -1.33 0.00 N	72.83 -1.23 0.00 N	69.91 -1.17 0.00 N	55.18 -0.95 0.00 N	49.70 -0.83 0.00 N	49.51 -0.88 0.00 N	51.38 -0.99 0.00 N	46.01 -0.90 0.00 N	49.02 -0.96 0.00 N	43.06 -0.80 0.00 N	54.38 -0.89 0.00 N	117.16 -1.52 0.00 N	70.20 -1.12 0.00 N	50.62 -0.86 0.00 N	41.84 -0.82 0.00 N	49.67 -1.15 -0.24 N	53.97 -1.43 0.00 N
INDECK____YERKES 23781	24.61 -2.85 0.00 N	42.11 -4.62 0.00 N	39.88 -4.17 0.00 N	40.76 -4.43 0.00 N	41.57 -4.68 0.00 N	42.05 -4.89 0.00 N	99.60 -10.46 0.00 N	65.36 -6.25 0.00 N	68.23 -5.83 0.00 N	65.43 -5.64 0.00 N	51.69 -4.44 0.00 N	46.63 -3.90 0.00 N	46.38 -4.01 0.00 N	48.03 -4.34 0.00 N	43.19 -3.72 0.00 N	46.14 -3.85 0.00 N	40.51 -3.35 0.00 N	51.37 -3.89 0.00 N	112.59 -6.09 0.00 N	66.43 -4.89 0.00 N	47.46 -4.02 0.00 N	38.99 -3.67 0.00 N	45.87 -5.20 -0.49 N	49.34 -6.05 0.00 N
INDIAN POINT_GT_1 24139	29.47 2.01 0.00 N	49.92 3.19 0.00 N	46.82 2.77 0.00 N	48.17 2.98 0.00 N	49.44 3.20 0.00 N	50.41 3.46 0.00 N	119.58 9.52 0.00 N	78.22 6.61 0.00 N	81.51 7.44 0.00 N	78.53 7.46 0.00 N	61.75 5.61 0.00 N	55.38 4.85 0.00 N	55.07 4.68 0.00 N	57.01 4.64 0.00 N	50.93 4.02 0.00 N	54.21 4.22 0.00 N	47.84 3.99 0.00 N	60.72 5.46 0.00 N	130.49 11.81 0.00 N	78.67 7.35 0.00 N	56.71 5.23 0.00 N	46.72 4.06 0.00 N	58.30 4.55 -3.18 N	59.78 4.39 0.00 N
INDIAN POINT_GT_2 23659	29.47 2.01 0.00 N	49.92 3.19 0.00 N	46.82 2.77 0.00 N	48.17 2.98 0.00 N	49.44 3.20 0.00 N	50.41 3.46 0.00 N	119.58 9.52 0.00 N	78.22 6.61 0.00 N	81.51 7.44 0.00 N	78.53 7.46 0.00 N	61.75 5.61 0.00 N	55.38 4.85 0.00 N	55.07 4.68 0.00 N	57.01 4.64 0.00 N	50.93 4.02 0.00 N	54.21 4.22 0.00 N	47.84 3.99 0.00 N	60.72 5.46 0.00 N	130.49 11.81 0.00 N	78.67 7.35 0.00 N	56.71 5.23 0.00 N	46.72 4.06 0.00 N	58.30 4.55 -3.18 N	59.78 4.39 0.00 N
INDIAN POINT_GT_3 24019	29.47 2.01 0.00 N	49.92 3.19 0.00 N	46.82 2.77 0.00 N	48.17 2.98 0.00 N	49.44 3.20 0.00 N	50.41 3.46 0.00 N	119.58 9.52 0.00 N	78.22 6.61 0.00 N	81.51 7.44 0.00 N	78.53 7.46 0.00 N	61.75 5.61 0.00 N	55.38 4.85 0.00 N	55.07 4.68 0.00 N	57.01 4.64 0.00 N	50.93 4.02 0.00 N	54.21 4.22 0.00 N	47.84 3.99 0.00 N	60.72 5.46 0.00 N	130.49 11.81 0.00 N	78.67 7.35 0.00 N	56.71 5.23 0.00 N	46.72 4.06 0.00 N	58.30 4.55 -3.18 N	59.78 4.39 0.00 N
INDIAN POINT____2 23530	29.42 1.96 0.00 N	49.80 3.08 0.00 N	46.72 2.68 0.00 N	48.06 2.88 0.00 N	49.33 3.08 0.00 N	50.29 3.34 0.00 N	119.30 9.24 0.00 N	78.05 6.44 0.00 N	81.31 7.24 0.00 N	78.36 7.29 0.00 N	61.62 5.48 0.00 N	55.27 4.74 0.00 N	54.96 4.57 0.00 N	56.81 4.44 0.00 N	50.79 3.88 0.00 N	54.08 4.10 0.00 N	47.73 3.88 0.00 N	60.61 5.34 0.00 N	130.24 11.55 0.00 N	78.53 7.21 0.00 N	56.61 5.13 0.00 N	46.62 3.96 0.00 N	58.15 4.43 -3.14 N	59.66 4.27 0.00 N
INDIAN POINT____3 23531	29.38 1.92 0.00 N	49.75 3.03 0.00 N	46.68 2.63 0.00 N	48.02 2.83 0.00 N	49.28 3.03 0.00 N	50.23 3.29 0.00 N	119.14 9.08 0.00 N	77.92 6.31 0.00 N	81.19 7.13 0.00 N	78.24 7.17 0.00 N	61.51 5.38 0.00 N	55.18 4.65 0.00 N	54.89 4.50 0.00 N	56.73 4.36 0.00 N	50.74 3.82 0.00 N	54.03 4.04 0.00 N	47.69 3.84 0.00 N	60.50 5.24 0.00 N	130.01 11.32 0.00 N	78.39 7.07 0.00 N	56.51 5.03 0.00 N	46.56 3.90 0.00 N	58.11 4.36 -3.18 N	59.59 4.20 0.00 N
IP CORINTH____1 23988	28.63 1.17 0.00 N	48.66 1.94 0.00 N	45.67 1.62 0.00 N	47.06 1.87 0.00 N	48.32 2.07 0.00 N	49.39 2.44 0.00 N	117.24 7.18 0.00 N	76.69 5.08 0.00 N	79.71 5.66 0.00 N	76.25 5.18 0.00 N	59.84 3.71 0.00 N	53.91 3.38 0.00 N	53.71 3.32 0.00 N	55.85 3.48 0.00 N	50.23 3.32 0.00 N	53.29 3.31 0.00 N	47.17 3.32 0.00 N	59.52 4.26 0.00 N	127.01 8.33 0.00 N	76.53 5.21 0.00 N	55.27 3.78 0.00 N	45.59 2.93 0.00 N	58.41 3.71 -4.12 N	58.88 3.49 0.00 N

IP__TICONDEROGA 23804	29.95 2.49 0.00 N	50.76 4.04 0.00 N	47.58 3.53 0.00 N	49.11 3.92 0.00 N	50.35 4.10 0.00 N	51.34 4.39 0.00 N	120.99 10.93 0.00 N	79.47 7.86 0.00 N	82.99 8.93 0.00 N	79.48 8.41 0.00 N	62.35 6.22 0.00 N	55.90 5.38 0.00 N	55.85 5.46 0.00 N	58.17 5.80 0.00 N	51.66 4.75 0.00 N	54.85 4.86 0.00 N	48.62 4.77 0.00 N	61.42 6.16 0.00 N	130.51 11.82 0.00 N	78.98 7.66 0.00 N	56.93 5.45 0.00 N	46.96 4.30 0.00 N	59.98 5.37 -4.03 N	60.62 5.22 0.00 N
JARVIS____ 23743	27.57 0.11 0.00 N	46.91 0.19 0.00 N	44.23 0.18 0.00 N	45.37 0.19 0.00 N	46.48 0.23 0.00 N	47.20 0.25 0.00 N	110.91 10.91 0.00 N	72.14 0.53 0.00 N	74.93 0.87 0.00 N	72.03 0.95 0.00 N	56.81 0.68 0.00 N	51.10 0.58 0.00 N	50.95 0.56 0.00 N	52.92 0.55 0.00 N	47.41 0.50 0.00 N	50.54 0.55 0.00 N	44.38 0.53 0.00 N	55.98 0.71 0.00 N	120.15 1.46 0.00 N	72.15 0.83 0.00 N	52.10 0.62 0.00 N	43.14 0.48 0.00 N	51.03 0.54 0.09 N	55.89 0.50 0.00 N
JENNISON____1 23625	27.74 0.28 0.00 N	47.25 0.53 0.00 N	44.47 0.42 0.00 N	45.64 0.45 0.00 N	46.78 0.53 0.00 N	47.73 0.78 0.00 N	114.12 4.06 0.00 N	74.56 2.95 0.00 N	77.44 3.38 0.00 N	74.24 3.16 0.00 N	58.38 2.25 0.00 N	52.40 1.87 0.00 N	52.07 1.68 0.00 N	53.88 1.51 0.00 N	48.16 1.25 0.00 N	51.47 1.48 0.00 N	45.36 1.51 0.00 N	57.66 2.39 0.00 N	124.70 6.01 0.00 N	74.38 3.06 0.00 N	53.36 1.88 0.00 N	43.97 1.31 0.00 N	52.83 1.13 -1.12 N	56.07 0.68 0.00 N
JENNISON____2 23626	27.71 0.25 0.00 N	47.20 0.48 0.00 N	44.43 0.38 0.00 N	45.60 0.41 0.00 N	46.73 0.48 0.00 N	47.68 0.73 0.00 N	113.94 3.88 0.00 N	74.45 2.84 0.00 N	77.31 3.25 0.00 N	74.15 3.07 0.00 N	58.29 2.16 0.00 N	52.31 1.78 0.00 N	51.98 1.59 0.00 N	53.80 1.43 0.00 N	48.09 1.18 0.00 N	51.39 1.40 0.00 N	45.29 1.43 0.00 N	57.56 2.29 0.00 N	124.52 5.84 0.00 N	74.26 2.94 0.00 N	53.27 1.79 0.00 N	43.90 1.24 0.00 N	52.76 1.06 -1.12 N	56.01 0.62 0.00 N
KEDC PORT_JEFF_GT2 24210	65.61 2.87 -35.29 N	79.53 4.83 -27.97 N	78.06 4.21 -29.80 N	75.84 4.45 -26.21 N	78.22 4.82 -27.16 N	94.69 5.22 -42.53 N	140.05 12.96 -17.03 N	86.64 8.93 -6.11 N	87.40 9.90 -3.44 N	88.04 9.79 -7.18 N	90.50 7.13 -27.23 N	122.37 6.13 -65.71 N	105.96 6.25 -49.32 N	89.77 6.08 -31.32 N	87.51 5.50 -35.09 N	85.97 5.98 -30.00 N	106.08 5.64 -56.58 N	93.89 7.03 -31.58 N	191.38 15.04 -57.65 N	130.38 8.69 -50.37 N	161.25 6.50 -103.27 N	123.90 5.46 -75.79 N	75.71 5.97 -19.16 N	74.38 5.88 -13.10 N
KEDC PORT_JEFF_GT3 24211	65.61 2.87 -35.29 N	79.53 4.83 -27.97 N	78.06 4.21 -29.80 N	75.84 4.45 -26.21 N	78.22 4.82 -27.16 N	94.69 5.22 -42.53 N	140.05 12.96 -17.03 N	86.64 8.93 -6.11 N	87.40 9.90 -3.44 N	88.04 9.79 -7.18 N	90.50 7.13 -27.23 N	122.37 6.13 -65.71 N	105.96 6.25 -49.32 N	89.77 6.08 -31.32 N	87.51 5.50 -35.09 N	85.97 5.98 -30.00 N	106.08 5.64 -56.58 N	93.89 7.03 -31.58 N	191.38 15.04 -57.65 N	130.38 8.69 -50.37 N	161.25 6.50 -103.27 N	123.90 5.46 -75.79 N	75.71 5.97 -19.16 N	74.38 5.88 -13.10 N
KEDC_GLWD_GT4 24219	45.30 2.63 -15.21 N	61.16 4.27 -10.17 N	58.64 3.75 -10.83 N	58.69 3.98 -9.53 N	60.37 4.26 -9.87 N	67.02 4.61 -15.46 N	134.87 12.12 -12.69 N	86.20 8.48 -6.11 N	86.94 9.43 -3.44 N	87.67 9.42 -7.18 N	90.57 7.20 -27.23 N	122.50 6.26 -65.71 N	105.84 6.12 -49.32 N	89.72 6.03 -31.32 N	87.32 5.31 -35.09 N	85.65 5.66 -30.00 N	105.72 5.29 -56.58 N	93.62 6.77 -31.58 N	190.88 14.55 -57.65 N	130.63 8.94 -50.37 N	161.15 6.40 -103.27 N	123.67 5.23 -75.79 N	75.54 5.81 -19.16 N	72.91 5.65 -11.87 N
KEDC_GLWD_GT5 24220	45.30 2.63 -15.21 N	61.16 4.27 -10.17 N	58.64 3.75 -10.83 N	58.69 3.98 -9.53 N	60.37 4.26 -9.87 N	67.02 4.61 -15.46 N	134.87 12.12 -12.69 N	86.20 8.48 -6.11 N	86.94 9.43 -3.44 N	87.67 9.42 -7.18 N	90.57 7.20 -27.23 N	122.50 6.26 -65.71 N	105.84 6.12 -49.32 N	89.72 6.03 -31.32 N	87.32 5.31 -35.09 N	85.65 5.66 -30.00 N	105.72 5.29 -56.58 N	93.62 6.77 -31.58 N	190.88 14.55 -57.65 N	130.63 8.94 -50.37 N	161.15 6.40 -103.27 N	123.67 5.23 -75.79 N	75.54 5.81 -19.16 N	72.91 5.65 -11.87 N
KENSICO____ 23655	29.58 2.12 0.00 N	50.10 3.38 0.00 N	46.99 2.94 0.00 N	48.35 3.16 0.00 N	49.62 3.37 0.00 N	50.60 3.65 0.00 N	120.03 9.97 0.00 N	78.52 6.91 0.00 N	81.83 7.77 0.00 N	78.87 7.80 0.00 N	62.03 5.89 0.00 N	55.65 5.13 0.00 N	55.36 4.97 0.00 N	57.23 4.86 0.00 N	51.16 4.25 0.00 N	54.50 4.51 0.00 N	48.11 4.26 0.00 N	61.04 5.78 0.00 N	131.06 12.37 0.00 N	78.99 7.67 0.00 N	56.96 5.48 0.00 N	46.93 4.27 0.00 N	58.57 4.80 -3.19 N	60.04 4.65 0.00 N
KIAC_JFK_GT1 23816	29.80 2.34 0.00 N	50.40 3.67 0.00 N	47.23 3.18 0.00 N	48.57 3.39 0.00 N	49.89 3.65 0.00 N	50.88 3.93 0.00 N	120.88 10.82 0.00 N	79.02 7.42 0.00 N	82.43 8.37 0.00 N	79.35 8.28 0.00 N	62.25 6.11 0.00 N	55.94 5.41 0.00 N	55.68 5.29 0.00 N	57.52 5.15 0.00 N	51.42 4.51 0.00 N	54.79 4.80 0.00 N	48.37 4.52 0.00 N	61.31 6.04 0.00 N	131.59 12.91 0.00 N	79.28 7.96 0.00 N	57.25 5.77 0.00 N	47.26 4.60 0.00 N	124.63 5.38 -68.68 N	68.63 5.22 -8.01 N
KIAC_JFK_GT2 23817	29.80 2.34 0.00 N	50.40 3.67 0.00 N	47.23 3.18 0.00 N	48.57 3.39 0.00 N	49.89 3.65 0.00 N	50.88 3.93 0.00 N	120.88 10.82 0.00 N	79.02 7.42 0.00 N	82.43 8.37 0.00 N	79.35 8.28 0.00 N	62.25 6.11 0.00 N	55.94 5.41 0.00 N	55.68 5.29 0.00 N	57.52 5.15 0.00 N	51.42 4.51 0.00 N	54.79 4.80 0.00 N	48.37 4.52 0.00 N	61.31 6.04 0.00 N	131.59 12.91 0.00 N	79.28 7.96 0.00 N	57.25 5.77 0.00 N	47.26 4.60 0.00 N	124.63 5.38 -68.68 N	68.63 5.22 -8.01 N
KINTIGH____ 23543	24.53 -2.93 0.00 N	41.86 -4.86 0.00 N	39.61 -4.43 0.00 N	40.50 -4.69 0.00 N	41.32 -4.92 0.00 N	41.80 -5.15 0.00 N	98.56 -11.50 0.00 N	64.58 -7.03 0.00 N	67.37 -6.69 0.00 N	64.49 -6.59 0.00 N	50.83 -5.30 0.00 N	45.88 -4.65 0.00 N	45.67 -4.72 0.00 N	47.48 -4.89 0.00 N	42.60 -4.32 0.00 N	45.45 -4.54 0.00 N	39.91 -3.94 0.00 N	50.52 -4.75 0.00 N	110.28 -8.40 0.00 N	65.32 -6.00 0.00 N	46.78 -4.70 0.00 N	38.50 -4.16 0.00 N	45.35 -5.63 -0.41 N	48.96 -6.44 0.00 N
LEDERLE____ 23769	29.74 2.28 0.00 N	50.36 3.64 0.00 N	47.25 3.20 0.00 N	48.61 3.42 0.00 N	49.89 3.65 0.00 N	50.88 3.94 0.00 N	120.87 10.81 0.00 N	79.49 7.89 0.00 N	82.84 8.77 0.00 N	79.85 8.78 0.00 N	62.76 6.63 0.00 N	56.29 5.76 0.00 N	55.96 5.57 0.00 N	57.74 5.37 0.00 N	51.66 4.75 0.00 N	55.11 5.12 0.00 N	48.37 4.52 0.00 N	61.46 6.20 0.00 N	132.26 13.57 0.00 N	79.93 8.61 0.00 N	57.54 6.05 0.00 N	47.30 4.64 0.00 N	58.82 5.17 -3.08 N	60.44 5.05 0.00 N
LINDEN COGEN____ 23786	29.61 2.15 0.00 N	50.05 3.32 0.00 N	46.93 2.87 0.00 N	48.25 3.07 0.00 N	49.54 3.30 0.00 N	50.52 3.58 0.00 N	120.05 9.99 0.00 N	78.55 6.94 0.00 N	81.93 7.87 0.00 N	79.07 7.99 0.00 N	62.19 6.06 0.00 N	55.80 5.28 0.00 N	55.50 5.11 0.00 N	75.90 5.02 -18.51 N	76.93 4.34 -25.68 N	54.58 4.60 0.00 N	48.20 4.35 0.00 N	61.22 5.95 0.00 N	131.46 12.78 0.00 N	79.15 7.83 0.00 N	57.05 5.57 0.00 N	46.98 4.32 0.00 N	58.60 4.83 -3.20 N	60.06 4.66 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LIPA_MISC_IPP 23656	65.56 2.73 -35.38 N	79.41 4.63 -28.05 N	77.93 3.99 -29.89 N	75.69 4.22 -26.28 N	78.07 4.59 -27.24 N	94.58 4.98 -42.65 N	139.59 12.48 -17.05 N	86.44 8.73 -6.11 N	87.20 9.69 -3.44 N	87.84 9.58 -7.18 N	90.48 7.11 -27.23 N	122.36 6.12 -65.71 N	105.82 6.11 -49.32 N	89.56 5.88 -31.32 N	87.30 5.30 -35.09 N	85.81 5.82 -30.00 N	105.94 5.51 -56.58 N	94.06 7.20 -31.58 N	191.69 15.36 -57.65 N	130.39 8.70 -50.37 N	161.32 6.57 -103.27 N	123.77 5.32 -75.79 N	75.53 5.79 -19.16 N	74.13 5.64 -13.11 N	
LITTLE FALLS___HYD 24013	29.00 1.54 0.00 N	49.34 2.61 0.00 N	46.35 2.30 0.00 N	47.64 2.46 0.00 N	48.84 2.60 0.00 N	49.79 2.84 0.00 N	118.01 7.96 0.00 N	80.38 8.77 0.00 N	84.03 9.97 0.00 N	80.05 8.98 0.00 N	62.71 6.57 0.00 N	56.19 5.66 0.00 N	56.00 5.61 0.00 N	57.75 5.38 0.00 N	51.61 4.70 0.00 N	55.09 5.11 0.00 N	48.72 4.86 0.00 N	61.81 6.54 0.00 N	132.47 13.78 0.00 N	79.22 7.90 0.00 N	57.21 5.72 0.00 N	47.25 4.59 0.00 N	56.17 5.68 0.09 N	61.04 5.65 0.00 N	
LONG LAKE_PHOENIX 24014	26.85 -0.60 0.00 N	45.68 -1.05 0.00 N	43.05 -1.00 0.00 N	44.16 -1.03 0.00 N	45.16 -1.09 0.00 N	45.89 -1.06 0.00 N	108.40 -1.66 0.00 N	70.76 -0.85 0.00 N	73.37 -0.69 0.00 N	70.41 -0.66 0.00 N	55.60 -0.54 0.00 N	50.05 -0.47 0.00 N	49.85 -0.54 0.00 N	51.73 -0.64 0.00 N	46.31 -0.60 0.00 N	49.34 -0.65 0.00 N	43.35 -0.50 0.00 N	54.78 -0.48 0.00 N	118.12 -0.56 0.00 N	70.74 -0.58 0.00 N	50.98 -0.50 0.00 N	42.11 -0.54 0.00 N	49.94 -0.89 -0.25 N	54.22 -1.17 0.00 N	
LOVETT___3 23632	29.04 1.58 0.00 N	49.26 2.54 0.00 N	46.22 2.17 0.00 N	47.57 2.38 0.00 N	48.78 2.53 0.00 N	49.77 2.83 0.00 N	117.77 7.71 0.00 N	76.64 5.04 0.00 N	79.80 5.74 0.00 N	76.92 5.85 0.00 N	60.47 4.34 0.00 N	54.23 3.70 0.00 N	53.94 3.54 0.00 N	55.83 3.46 0.00 N	49.91 2.99 0.00 N	53.08 3.09 0.00 N	47.09 3.24 0.00 N	59.72 4.45 0.00 N	128.24 9.56 0.00 N	77.25 5.93 0.00 N	55.72 4.24 0.00 N	45.96 3.30 0.00 N	57.33 3.65 -3.11 N	58.83 3.43 0.00 N	
LOVETT___4 23642	29.32 1.86 0.00 N	49.72 2.99 0.00 N	46.65 2.60 0.00 N	48.01 2.82 0.00 N	49.24 3.00 0.00 N	50.23 3.29 0.00 N	119.00 8.94 0.00 N	77.65 6.04 0.00 N	80.87 6.81 0.00 N	77.95 6.87 0.00 N	61.28 5.15 0.00 N	54.96 4.44 0.00 N	54.64 4.25 0.00 N	56.48 4.11 0.00 N	50.53 3.62 0.00 N	53.78 3.80 0.00 N	47.59 3.74 0.00 N	60.39 5.12 0.00 N	129.72 11.04 0.00 N	78.22 6.90 0.00 N	56.40 4.91 0.00 N	46.46 3.80 0.00 N	57.91 4.23 -3.11 N	59.44 4.04 0.00 N	
LOVETT___5 23593	29.32 1.86 0.00 N	49.72 2.99 0.00 N	46.65 2.60 0.00 N	48.01 2.82 0.00 N	49.24 3.00 0.00 N	50.23 3.29 0.00 N	119.00 8.94 0.00 N	77.65 6.04 0.00 N	80.87 6.81 0.00 N	77.95 6.87 0.00 N	61.28 5.15 0.00 N	54.96 4.44 0.00 N	54.64 4.25 0.00 N	56.48 4.11 0.00 N	50.53 3.62 0.00 N	53.78 3.80 0.00 N	47.59 3.74 0.00 N	60.39 5.12 0.00 N	129.72 11.04 0.00 N	78.22 6.90 0.00 N	56.40 4.91 0.00 N	46.46 3.80 0.00 N	57.91 4.23 -3.11 N	59.44 4.04 0.00 N	
LOWER RAQUET___HYD 24057	26.55 -0.91 0.00 N	45.02 -1.70 0.00 N	42.56 -1.49 0.00 N	43.55 -1.63 0.00 N	44.62 -1.63 0.00 N	45.30 -1.64 0.00 N	104.98 -5.08 0.00 N	68.20 -3.41 0.00 N	70.09 -3.98 0.00 N	67.07 -4.01 0.00 N	53.28 -2.85 0.00 N	48.13 -2.40 0.00 N	47.98 -2.41 0.00 N	50.10 -2.27 0.00 N	44.97 -1.94 0.00 N	48.03 -1.96 0.00 N	41.92 -1.93 0.00 N	52.76 -2.51 0.00 N	113.53 -5.15 0.00 N	68.25 -3.07 0.00 N	49.11 -2.38 0.00 N	40.72 -1.93 0.00 N	48.29 -2.29 0.00 N	53.14 -2.26 0.00 N	
LOWER___HUDSON 24059	28.56 1.10 0.00 N	48.55 1.82 0.00 N	45.59 1.54 0.00 N	46.93 1.74 0.00 N	48.09 1.84 0.00 N	48.97 2.03 0.00 N	115.50 5.44 0.00 N	75.38 3.77 0.00 N	78.38 4.32 0.00 N	75.07 4.00 0.00 N	58.91 2.78 0.00 N	53.00 2.47 0.00 N	52.90 2.51 0.00 N	54.90 2.53 0.00 N	49.19 2.28 0.00 N	52.32 2.33 0.00 N	46.15 2.29 0.00 N	58.23 2.96 0.00 N	124.15 5.47 0.00 N	74.78 3.46 0.00 N	54.06 2.58 0.00 N	44.83 2.17 0.00 N	57.52 2.88 -4.06 N	58.29 2.89 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	26.58 -0.87 0.00 N	45.05 -1.68 0.00 N	42.51 -1.54 0.00 N	43.55 -1.64 0.00 N	44.61 -1.63 0.00 N	45.39 -1.56 0.00 N	106.06 -4.00 0.00 N	69.07 -2.54 0.00 N	70.77 -3.29 0.00 N	67.85 -3.22 0.00 N	53.86 -2.28 0.00 N	48.71 -1.81 0.00 N	48.50 -1.89 0.00 N	50.47 -1.90 0.00 N	45.41 -1.51 0.00 N	48.59 -1.39 0.00 N	42.53 -1.32 0.00 N	53.67 -1.59 0.00 N	115.78 -2.91 0.00 N	69.38 -1.94 0.00 N	49.88 -1.61 0.00 N	41.24 -1.42 0.00 N	48.75 -1.83 0.00 N	53.36 -2.03 0.00 N	
MAPLE RIDGE_WT_1 323574	26.99 -0.47 0.00 N	45.91 -0.82 0.00 N	43.31 -0.75 0.00 N	44.48 -0.71 0.00 N	45.72 -0.52 0.00 N	46.53 -0.42 0.00 N	109.14 -0.92 0.00 N	70.92 -0.69 0.00 N	73.21 -0.85 0.00 N	70.28 -0.80 0.00 N	55.57 -0.56 0.00 N	50.03 -0.50 0.00 N	49.90 -0.49 0.00 N	51.90 -0.47 0.00 N	46.51 -0.40 0.00 N	49.66 -0.33 0.00 N	43.54 -0.31 0.00 N	54.77 -0.50 0.00 N	117.59 -1.09 0.00 N	70.39 -0.93 0.00 N	50.89 -0.59 0.00 N	42.20 -0.46 0.00 N	49.77 -0.60 0.21 N	54.57 -0.83 0.00 N	
MG INDUSTRY___DRP 24185	28.38 0.92 0.00 N	48.32 1.60 0.00 N	45.40 1.35 0.00 N	46.69 1.50 0.00 N	47.80 1.55 0.00 N	48.57 1.63 0.00 N	113.90 3.84 0.00 N	74.19 2.59 0.00 N	77.10 3.04 0.00 N	74.04 2.96 0.00 N	58.18 2.05 0.00 N	52.22 1.70 0.00 N	52.08 1.69 0.00 N	54.05 1.68 0.00 N	48.43 1.52 0.00 N	51.55 1.57 0.00 N	45.34 1.48 0.00 N	57.21 1.95 0.00 N	122.46 3.78 0.00 N	73.71 2.39 0.00 N	53.33 1.85 0.00 N	44.22 1.55 0.00 N	56.55 1.97 -4.01 N	57.36 1.97 0.00 N	
MID___OSWEGATCHIE_HYD 23849	26.58 -0.87 0.00 N	45.05 -1.68 0.00 N	42.51 -1.54 0.00 N	43.55 -1.64 0.00 N	44.61 -1.63 0.00 N	45.39 -1.56 0.00 N	106.06 -4.00 0.00 N	69.07 -2.54 0.00 N	70.77 -3.29 0.00 N	67.85 -3.22 0.00 N	53.86 -2.28 0.00 N	48.71 -1.81 0.00 N	48.50 -1.89 0.00 N	50.47 -1.90 0.00 N	45.41 -1.51 0.00 N	48.59 -1.39 0.00 N	42.53 -1.32 0.00 N	53.67 -1.59 0.00 N	115.78 -2.91 0.00 N	69.38 -1.94 0.00 N	49.88 -1.61 0.00 N	41.24 -1.42 0.00 N	48.75 -1.83 0.00 N	53.36 -2.03 0.00 N	
MID___RAQUETTE_HYD 23851	26.55 -0.91 0.00 N	45.02 -1.70 0.00 N	42.56 -1.49 0.00 N	43.55 -1.63 0.00 N	44.62 -1.63 0.00 N	45.30 -1.64 0.00 N	104.98 -5.08 0.00 N	68.20 -3.41 0.00 N	70.09 -3.98 0.00 N	67.07 -4.01 0.00 N	53.28 -2.85 0.00 N	48.13 -2.40 0.00 N	47.98 -2.41 0.00 N	50.10 -2.27 0.00 N	44.97 -1.94 0.00 N	48.03 -1.96 0.00 N	41.92 -1.93 0.00 N	52.76 -2.51 0.00 N	113.53 -5.15 0.00 N	68.25 -3.07 0.00 N	49.11 -2.38 0.00 N	40.72 -1.93 0.00 N	48.29 -2.29 0.00 N	53.14 -2.26 0.00 N	
MILLIKEN___1	25.24	42.72	40.23	41.26	42.35	43.39	103.14	67.62	70.26	67.31	52.98	47.63	47.35	49.11	43.88	46.86	41.27	52.49	113.81	67.78	48.61	40.05	47.44	50.89	

23584	-2.22 0.00 N	-4.00 0.00 N	-3.82 0.00 N	-3.93 0.00 N	-3.90 0.00 N	-3.56 0.00 N	-6.92 0.00 N	-3.99 0.00 N	-3.80 0.00 N	-3.77 0.00 N	-3.15 0.00 N	-2.90 0.00 N	-3.04 0.00 N	-3.26 0.00 N	-3.03 0.00 N	-3.13 0.00 N	-2.58 0.00 N	-2.77 0.00 N	-4.87 0.00 N	-3.54 0.00 N	-2.87 0.00 N	-2.61 0.00 N	-3.69 -0.55 N	-4.50 0.00 N
MILLIKEN___2 23585	25.24 -2.22 0.00 N	42.72 -4.00 0.00 N	40.23 -3.82 0.00 N	41.26 -3.93 0.00 N	42.35 -3.90 0.00 N	43.39 -3.56 0.00 N	103.14 -6.92 0.00 N	67.62 -3.99 0.00 N	70.26 -3.80 0.00 N	67.31 -3.77 0.00 N	52.98 -3.15 0.00 N	47.63 -2.90 0.00 N	47.35 -3.04 0.00 N	49.11 -3.26 0.00 N	43.88 -3.03 0.00 N	46.86 -3.13 0.00 N	41.27 -2.58 0.00 N	52.49 -2.77 0.00 N	113.81 -4.87 0.00 N	67.78 -3.54 0.00 N	48.61 -2.87 0.00 N	40.05 -2.61 0.00 N	47.44 -3.69 -0.55 N	50.89 -4.50 0.00 N
MILLIKEN___DIESEL 23629	25.24 -2.22 0.00 N	42.72 -4.00 0.00 N	40.23 -3.82 0.00 N	41.26 -3.93 0.00 N	42.35 -3.90 0.00 N	43.39 -3.56 0.00 N	103.14 -6.92 0.00 N	67.62 -3.99 0.00 N	70.26 -3.80 0.00 N	67.31 -3.77 0.00 N	52.98 -3.15 0.00 N	47.63 -2.90 0.00 N	47.35 -3.04 0.00 N	49.11 -3.26 0.00 N	43.88 -3.03 0.00 N	46.86 -3.13 0.00 N	41.27 -2.58 0.00 N	52.49 -2.77 0.00 N	113.81 -4.87 0.00 N	67.78 -3.54 0.00 N	48.61 -2.87 0.00 N	40.05 -2.61 0.00 N	47.44 -3.69 -0.55 N	50.89 -4.50 0.00 N
MODEL_CITY_ENERGY 24167	24.46 -3.00 0.00 N	41.80 -4.93 0.00 N	39.59 -4.46 0.00 N	40.45 -4.74 0.00 N	41.25 -4.99 0.00 N	41.67 -5.28 0.00 N	98.37 -11.69 0.00 N	64.52 -7.08 0.00 N	67.45 -6.61 0.00 N	64.51 -6.56 0.00 N	50.81 -5.32 0.00 N	45.85 -4.67 0.00 N	45.65 -4.74 0.00 N	47.41 -4.97 0.00 N	42.59 -4.32 0.00 N	45.48 -4.51 0.00 N	39.93 -3.92 0.00 N	50.60 -4.67 0.00 N	110.83 -7.85 0.00 N	65.43 -5.89 0.00 N	46.75 -4.73 0.00 N	38.44 -4.22 0.00 N	45.23 -5.82 -0.48 N	48.72 -6.67 0.00 N
MOHAWK_PAPER___DRP 24187	28.69 1.24 0.00 N	48.80 2.07 0.00 N	45.83 1.78 0.00 N	47.17 1.98 0.00 N	48.31 2.06 0.00 N	49.19 2.25 0.00 N	115.98 5.92 0.00 N	75.60 3.99 0.00 N	78.53 4.47 0.00 N	75.22 4.14 0.00 N	59.05 2.92 0.00 N	53.13 2.61 0.00 N	53.05 2.66 0.00 N	54.99 2.62 0.00 N	49.28 2.37 0.00 N	52.47 2.48 0.00 N	46.22 2.37 0.00 N	58.35 3.08 0.00 N	124.57 5.88 0.00 N	74.88 3.57 0.00 N	54.15 2.66 0.00 N	44.95 2.29 0.00 N	57.71 3.03 -4.11 N	58.51 3.12 0.00 N
MONGAUP___HYD 23641	29.64 2.18 0.00 N	50.19 3.46 0.00 N	47.12 3.06 0.00 N	48.44 3.26 0.00 N	49.71 3.46 0.00 N	50.68 3.74 0.00 N	120.40 10.34 0.00 N	78.82 7.21 0.00 N	82.09 8.02 0.00 N	79.05 7.97 0.00 N	62.15 6.02 0.00 N	55.75 5.22 0.00 N	55.43 5.03 0.00 N	57.37 5.00 0.00 N	50.90 3.99 0.00 N	54.16 4.18 0.00 N	47.81 3.95 0.00 N	60.78 5.52 0.00 N	130.88 12.19 0.00 N	78.70 7.38 0.00 N	56.68 5.20 0.00 N	46.72 4.06 0.00 N	58.32 4.82 -2.92 N	60.07 4.68 0.00 N
MONTAUK___DIESEL 23721	66.37 3.53 -35.38 N	80.67 5.90 -28.05 N	79.08 5.14 -29.89 N	76.88 5.41 -26.28 N	79.31 5.83 -27.24 N	95.92 6.32 -42.65 N	143.23 16.12 -17.05 N	88.99 11.28 -6.11 N	89.98 12.47 -3.44 N	90.55 12.30 -7.18 N	92.62 9.25 -27.23 N	124.26 8.03 -65.71 N	107.68 7.97 -49.32 N	91.44 7.75 -31.32 N	88.96 6.96 -35.09 N	87.59 7.60 -30.00 N	107.58 7.14 -56.58 N	96.36 9.51 -31.58 N	197.04 20.70 -57.65 N	133.34 11.65 -50.37 N	163.39 8.64 -103.27 N	125.38 6.93 -75.79 N	77.22 7.48 -19.16 N	75.82 7.32 -13.11 N
N SALMON___HYD 24042	26.93 -0.53 0.00 N	45.76 -0.96 0.00 N	43.26 -0.79 0.00 N	44.31 -0.88 0.00 N	45.39 -0.85 0.00 N	46.07 -0.88 0.00 N	106.62 -3.44 0.00 N	69.20 -2.41 0.00 N	71.31 -2.75 0.00 N	68.22 -2.86 0.00 N	54.11 -2.02 0.00 N	48.80 -1.73 0.00 N	48.74 -1.65 0.00 N	50.87 -1.50 0.00 N	45.61 -1.30 0.00 N	48.63 -1.35 0.00 N	42.51 -1.34 0.00 N	53.38 -1.88 0.00 N	114.57 -4.11 0.00 N	69.01 -2.31 0.00 N	49.73 -1.75 0.00 N	41.28 -1.39 0.00 N	49.02 -1.55 0.00 N	54.04 -1.36 0.00 N
N.E_GEN_SANDY PD 24062	28.91 1.45 0.00 N	49.07 2.34 0.00 N	46.06 2.01 0.00 N	47.43 2.24 0.00 N	48.61 2.36 0.00 N	49.48 2.53 0.00 N	116.62 6.57 0.00 N	76.18 4.57 0.00 N	79.35 5.29 0.00 N	76.22 5.15 0.00 N	59.87 3.73 0.00 N	53.75 3.22 0.00 N	53.62 3.22 0.00 N	55.61 3.24 0.00 N	49.71 2.80 0.00 N	52.87 2.88 0.00 N	46.66 2.81 0.00 N	58.94 3.67 0.00 N	125.88 7.20 0.00 N	75.98 4.66 0.00 N	54.88 3.39 0.00 N	45.39 2.73 0.00 N	57.72 3.36 -3.79 N	58.64 3.25 0.00 N
NARROWS_GT1_1 24228	29.86 2.41 0.00 N	50.50 3.77 0.00 N	47.33 3.28 0.00 N	48.66 3.48 0.00 N	49.97 3.73 0.00 N	50.95 4.00 0.00 N	121.00 10.95 0.00 N	79.37 7.77 0.00 N	82.90 8.84 0.00 N	79.96 8.88 0.00 N	62.87 6.74 0.00 N	56.45 5.92 0.00 N	56.17 5.78 0.00 N	57.93 5.56 0.00 N	51.86 4.94 0.00 N	55.27 5.28 0.00 N	48.80 4.95 0.00 N	61.85 6.59 0.00 N	208.62 13.73 -76.20 N	181.83 8.67 -101.84 N	181.88 6.18 -124.22 N	181.69 4.87 -134.17 N	143.58 5.50 -87.51 N	60.75 5.35 0.00 N
NARROWS_GT1_2 24229	29.86 2.41 0.00 N	50.50 3.77 0.00 N	47.33 3.28 0.00 N	48.66 3.48 0.00 N	49.97 3.73 0.00 N	50.95 4.00 0.00 N	121.00 10.95 0.00 N	79.37 7.77 0.00 N	82.90 8.84 0.00 N	79.96 8.88 0.00 N	62.87 6.74 0.00 N	56.45 5.92 0.00 N	56.17 5.78 0.00 N	57.93 5.56 0.00 N	51.86 4.94 0.00 N	55.27 5.28 0.00 N	48.80 4.95 0.00 N	61.85 6.59 0.00 N	208.62 13.73 -76.20 N	181.83 8.67 -101.84 N	181.88 6.18 -124.22 N	181.69 4.87 -134.17 N	143.58 5.50 -87.51 N	60.75 5.35 0.00 N
NARROWS_GT1_3 24230	29.86 2.41 0.00 N	50.50 3.77 0.00 N	47.33 3.28 0.00 N	48.66 3.48 0.00 N	49.97 3.73 0.00 N	50.95 4.00 0.00 N	121.00 10.95 0.00 N	79.37 7.77 0.00 N	82.90 8.84 0.00 N	79.96 8.88 0.00 N	62.87 6.74 0.00 N	56.45 5.92 0.00 N	56.17 5.78 0.00 N	57.93 5.56 0.00 N	51.86 4.94 0.00 N	55.27 5.28 0.00 N	48.80 4.95 0.00 N	61.85 6.59 0.00 N	208.62 13.73 -76.20 N	181.83 8.67 -101.84 N	181.88 6.18 -124.22 N	181.69 4.87 -134.17 N	143.58 5.50 -87.51 N	60.75 5.35 0.00 N
NARROWS_GT1_4 24231	29.86 2.41 0.00 N	50.50 3.77 0.00 N	47.33 3.28 0.00 N	48.66 3.48 0.00 N	49.97 3.73 0.00 N	50.95 4.00 0.00 N	121.00 10.95 0.00 N	79.37 7.77 0.00 N	82.90 8.84 0.00 N	79.96 8.88 0.00 N	62.87 6.74 0.00 N	56.45 5.92 0.00 N	56.17 5.78 0.00 N	57.93 5.56 0.00 N	51.86 4.94 0.00 N	55.27 5.28 0.00 N	48.80 4.95 0.00 N	61.85 6.59 0.00 N	208.62 13.73 -76.20 N	181.83 8.67 -101.84 N	181.88 6.18 -124.22 N	181.69 4.87 -134.17 N	143.58 5.50 -87.51 N	60.75 5.35 0.00 N
NARROWS_GT1_5 24232	29.86 2.41 0.00 N	50.50 3.77 0.00 N	47.33 3.28 0.00 N	48.66 3.48 0.00 N	49.97 3.73 0.00 N	50.95 4.00 0.00 N	121.00 10.95 0.00 N	79.37 7.77 0.00 N	82.90 8.84 0.00 N	79.96 8.88 0.00 N	62.87 6.74 0.00 N	56.45 5.92 0.00 N	56.17 5.78 0.00 N	57.93 5.56 0.00 N	51.86 4.94 0.00 N	55.27 5.28 0.00 N	48.80 4.95 0.00 N	61.85 6.59 0.00 N	208.62 13.73 -76.20 N	181.83 8.67 -101.84 N	181.88 6.18 -124.22 N	181.69 4.87 -134.17 N	143.58 5.50 -87.51 N	60.75 5.35 0.00 N

NARROWS_GT1_6 24233	29.86 2.41 0.00 N	50.50 3.77 0.00 N	47.33 3.28 0.00 N	48.66 3.48 0.00 N	49.97 3.73 0.00 N	50.95 4.00 0.00 N	121.00 10.95 0.00 N	79.37 7.77 0.00 N	82.90 8.84 0.00 N	79.96 8.88 0.00 N	62.87 6.74 0.00 N	56.45 5.92 0.00 N	56.17 5.78 0.00 N	57.93 5.56 0.00 N	51.86 4.94 0.00 N	55.27 5.28 0.00 N	48.80 4.95 0.00 N	61.85 6.59 0.00 N	208.62 13.73 -76.20 N	181.83 8.67 -101.84 N	181.88 6.18 -124.22 N	181.69 4.87 -134.17 N	143.58 5.50 -87.51 N	60.75 5.35 0.00 N
NARROWS_GT1_7 24234	29.86 2.41 0.00 N	50.50 3.77 0.00 N	47.33 3.28 0.00 N	48.66 3.48 0.00 N	49.97 3.73 0.00 N	50.95 4.00 0.00 N	121.00 10.95 0.00 N	79.37 7.77 0.00 N	82.90 8.84 0.00 N	79.96 8.88 0.00 N	62.87 6.74 0.00 N	56.45 5.92 0.00 N	56.17 5.78 0.00 N	57.93 5.56 0.00 N	51.86 4.94 0.00 N	55.27 5.28 0.00 N	48.80 4.95 0.00 N	61.85 6.59 0.00 N	208.62 13.73 -76.20 N	181.83 8.67 -101.84 N	181.88 6.18 -124.22 N	181.69 4.87 -134.17 N	143.58 5.50 -87.51 N	60.75 5.35 0.00 N
NARROWS_GT1_8 24235	29.86 2.41 0.00 N	50.50 3.77 0.00 N	47.33 3.28 0.00 N	48.66 3.48 0.00 N	49.97 3.73 0.00 N	50.95 4.00 0.00 N	121.00 10.95 0.00 N	79.37 7.77 0.00 N	82.90 8.84 0.00 N	79.96 8.88 0.00 N	62.87 6.74 0.00 N	56.45 5.92 0.00 N	56.17 5.78 0.00 N	57.93 5.56 0.00 N	51.86 4.94 0.00 N	55.27 5.28 0.00 N	48.80 4.95 0.00 N	61.85 6.59 0.00 N	208.62 13.73 -76.20 N	181.83 8.67 -101.84 N	181.88 6.18 -124.22 N	181.69 4.87 -134.17 N	143.58 5.50 -87.51 N	60.75 5.35 0.00 N
NARROWS_GT2_1 24236	29.86 2.41 0.00 N	50.50 3.77 0.00 N	47.33 3.28 0.00 N	48.66 3.48 0.00 N	49.97 3.73 0.00 N	50.95 4.00 0.00 N	121.00 10.95 0.00 N	79.37 7.77 0.00 N	82.90 8.84 0.00 N	79.96 8.88 0.00 N	62.87 6.74 0.00 N	56.45 5.92 0.00 N	56.17 5.78 0.00 N	57.93 5.56 0.00 N	51.86 4.94 0.00 N	55.27 5.28 0.00 N	48.80 4.95 0.00 N	61.85 6.59 0.00 N	208.62 13.73 -76.20 N	181.83 8.67 -101.84 N	181.88 6.18 -124.22 N	181.69 4.87 -134.17 N	143.58 5.50 -87.51 N	60.75 5.35 0.00 N
NARROWS_GT2_2 24237	29.86 2.41 0.00 N	50.50 3.77 0.00 N	47.33 3.28 0.00 N	48.66 3.48 0.00 N	49.97 3.73 0.00 N	50.95 4.00 0.00 N	121.00 10.95 0.00 N	79.37 7.77 0.00 N	82.90 8.84 0.00 N	79.96 8.88 0.00 N	62.87 6.74 0.00 N	56.45 5.92 0.00 N	56.17 5.78 0.00 N	57.93 5.56 0.00 N	51.86 4.94 0.00 N	55.27 5.28 0.00 N	48.80 4.95 0.00 N	61.85 6.59 0.00 N	208.62 13.73 -76.20 N	181.83 8.67 -101.84 N	181.88 6.18 -124.22 N	181.69 4.87 -134.17 N	143.58 5.50 -87.51 N	60.75 5.35 0.00 N
NARROWS_GT2_3 24238	29.86 2.41 0.00 N	50.50 3.77 0.00 N	47.33 3.28 0.00 N	48.66 3.48 0.00 N	49.97 3.73 0.00 N	50.95 4.00 0.00 N	121.00 10.95 0.00 N	79.37 7.77 0.00 N	82.90 8.84 0.00 N	79.96 8.88 0.00 N	62.87 6.74 0.00 N	56.45 5.92 0.00 N	56.17 5.78 0.00 N	57.93 5.56 0.00 N	51.86 4.94 0.00 N	55.27 5.28 0.00 N	48.80 4.95 0.00 N	61.85 6.59 0.00 N	208.62 13.73 -76.20 N	181.83 8.67 -101.84 N	181.88 6.18 -124.22 N	181.69 4.87 -134.17 N	143.58 5.50 -87.51 N	60.75 5.35 0.00 N
NARROWS_GT2_4 24239	29.86 2.41 0.00 N	50.50 3.77 0.00 N	47.33 3.28 0.00 N	48.66 3.48 0.00 N	49.97 3.73 0.00 N	50.95 4.00 0.00 N	121.00 10.95 0.00 N	79.37 7.77 0.00 N	82.90 8.84 0.00 N	79.96 8.88 0.00 N	62.87 6.74 0.00 N	56.45 5.92 0.00 N	56.17 5.78 0.00 N	57.93 5.56 0.00 N	51.86 4.94 0.00 N	55.27 5.28 0.00 N	48.80 4.95 0.00 N	61.85 6.59 0.00 N	208.62 13.73 -76.20 N	181.83 8.67 -101.84 N	181.88 6.18 -124.22 N	181.69 4.87 -134.17 N	143.58 5.50 -87.51 N	60.75 5.35 0.00 N
NARROWS_GT2_5 24240	29.86 2.41 0.00 N	50.50 3.77 0.00 N	47.33 3.28 0.00 N	48.66 3.48 0.00 N	49.97 3.73 0.00 N	50.95 4.00 0.00 N	121.00 10.95 0.00 N	79.37 7.77 0.00 N	82.90 8.84 0.00 N	79.96 8.88 0.00 N	62.87 6.74 0.00 N	56.45 5.92 0.00 N	56.17 5.78 0.00 N	57.93 5.56 0.00 N	51.86 4.94 0.00 N	55.27 5.28 0.00 N	48.80 4.95 0.00 N	61.85 6.59 0.00 N	208.62 13.73 -76.20 N	181.83 8.67 -101.84 N	181.88 6.18 -124.22 N	181.69 4.87 -134.17 N	143.58 5.50 -87.51 N	60.75 5.35 0.00 N
NARROWS_GT2_6 24241	29.86 2.41 0.00 N	50.50 3.77 0.00 N	47.33 3.28 0.00 N	48.66 3.48 0.00 N	49.97 3.73 0.00 N	50.95 4.00 0.00 N	121.00 10.95 0.00 N	79.37 7.77 0.00 N	82.90 8.84 0.00 N	79.96 8.88 0.00 N	62.87 6.74 0.00 N	56.45 5.92 0.00 N	56.17 5.78 0.00 N	57.93 5.56 0.00 N	51.86 4.94 0.00 N	55.27 5.28 0.00 N	48.80 4.95 0.00 N	61.85 6.59 0.00 N	208.62 13.73 -76.20 N	181.83 8.67 -101.84 N	181.88 6.18 -124.22 N	181.69 4.87 -134.17 N	143.58 5.50 -87.51 N	60.75 5.35 0.00 N
NARROWS_GT2_7 24242	29.86 2.41 0.00 N	50.50 3.77 0.00 N	47.33 3.28 0.00 N	48.66 3.48 0.00 N	49.97 3.73 0.00 N	50.95 4.00 0.00 N	121.00 10.95 0.00 N	79.37 7.77 0.00 N	82.90 8.84 0.00 N	79.96 8.88 0.00 N	62.87 6.74 0.00 N	56.45 5.92 0.00 N	56.17 5.78 0.00 N	57.93 5.56 0.00 N	51.86 4.94 0.00 N	55.27 5.28 0.00 N	48.80 4.95 0.00 N	61.85 6.59 0.00 N	208.62 13.73 -76.20 N	181.83 8.67 -101.84 N	181.88 6.18 -124.22 N	181.69 4.87 -134.17 N	143.58 5.50 -87.51 N	60.75 5.35 0.00 N
NARROWS_GT2_8 24243	29.86 2.41 0.00 N	50.50 3.77 0.00 N	47.33 3.28 0.00 N	48.66 3.48 0.00 N	49.97 3.73 0.00 N	50.95 4.00 0.00 N	121.00 10.95 0.00 N	79.37 7.77 0.00 N	82.90 8.84 0.00 N	79.96 8.88 0.00 N	62.87 6.74 0.00 N	56.45 5.92 0.00 N	56.17 5.78 0.00 N	57.93 5.56 0.00 N	51.86 4.94 0.00 N	55.27 5.28 0.00 N	48.80 4.95 0.00 N	61.85 6.59 0.00 N	208.62 13.73 -76.20 N	181.83 8.67 -101.84 N	181.88 6.18 -124.22 N	181.69 4.87 -134.17 N	143.58 5.50 -87.51 N	60.75 5.35 0.00 N
NEG CAPITAL___MECHNVIL 23645	28.64 1.18 0.00 N	48.67 1.95 0.00 N	45.69 1.64 0.00 N	47.05 1.86 0.00 N	48.23 1.98 0.00 N	49.17 2.22 0.00 N	116.24 6.18 0.00 N	75.97 4.36 0.00 N	79.00 4.94 0.00 N	75.64 4.57 0.00 N	59.35 3.21 0.00 N	53.39 2.86 0.00 N	53.26 2.87 0.00 N	55.30 2.93 0.00 N	49.54 2.63 0.00 N	52.68 2.69 0.00 N	46.51 2.66 0.00 N	58.76 3.49 0.00 N	125.35 6.66 0.00 N	75.46 4.14 0.00 N	54.50 3.02 0.00 N	45.12 2.46 0.00 N	57.82 3.18 -4.06 N	58.52 3.12 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	25.71 -1.75 0.00 N	43.76 -2.97 0.00 N	41.31 -2.74 0.00 N	42.30 -2.89 0.00 N	43.23 -3.01 0.00 N	43.94 -3.01 0.00 N	103.85 -6.20 0.00 N	67.98 -3.63 0.00 N	70.67 -3.40 0.00 N	67.75 -3.32 0.00 N	53.48 -2.66 0.00 N	48.21 -2.31 0.00 N	48.01 -2.38 0.00 N	49.90 -2.47 0.00 N	44.69 -2.22 0.00 N	47.58 -2.40 0.00 N	41.83 -2.02 0.00 N	52.96 -2.31 0.00 N	114.99 -3.69 0.00 N	68.41 -2.91 0.00 N	49.12 -2.36 0.00 N	40.45 -2.21 0.00 N	47.76 -3.19 -0.37 N	51.58 -3.81 0.00 N
NEG CENTRAL___DRP 24199	26.29 -1.16 0.00 N	44.78 -1.94 0.00 N	42.21 -1.84 0.00 N	43.27 -1.92 0.00 N	44.29 -1.96 0.00 N	45.11 -1.84 0.00 N	107.32 -2.74 0.00 N	70.07 -1.54 0.00 N	72.68 -1.39 0.00 N	69.65 -1.42 0.00 N	54.98 -1.15 0.00 N	49.52 -1.01 0.00 N	49.31 -1.08 0.00 N	51.20 -1.17 0.00 N	45.83 -1.08 0.00 N	48.61 -1.38 0.00 N	42.82 -1.04 0.00 N	54.28 -0.99 0.00 N	117.59 -1.10 0.00 N	70.06 -1.26 0.00 N	50.33 -1.15 0.00 N	41.52 -1.14 0.00 N	49.22 -1.77 -0.41 N	53.08 -2.31 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CENTRAL___INDECK 23768	26.41 -1.05 0.00 N	45.05 -1.68 0.00 N	42.53 -1.52 0.00 N	43.56 -1.63 0.00 N	44.58 -1.67 0.00 N	45.38 -1.57 0.00 N	108.93 -1.13 0.00 N	71.52 -0.09 0.00 N	74.41 0.34 0.00 N	70.96 -0.11 0.00 N	55.70 -0.44 0.00 N	50.07 -0.46 0.00 N	49.77 -0.62 0.00 N	51.57 -0.80 0.00 N	46.13 -0.78 0.00 N	49.39 -0.60 0.00 N	43.56 -0.29 0.00 N	55.45 0.18 0.00 N	120.98 2.30 0.00 N	71.60 0.28 0.00 N	51.17 -0.31 0.00 N	42.00 -0.67 0.00 N	49.61 -1.52 -0.55 N	53.15 -2.25 0.00 N	
NEG CENTRAL___SENECA 23627	25.99 -1.46 0.00 N	44.30 -2.43 0.00 N	41.75 -2.29 0.00 N	42.79 -2.40 0.00 N	43.80 -2.44 0.00 N	44.65 -2.29 0.00 N	106.58 -3.48 0.00 N	69.67 -1.94 0.00 N	72.31 -1.75 0.00 N	69.22 -1.85 0.00 N	54.66 -1.47 0.00 N	49.25 -1.28 0.00 N	49.03 -1.37 0.00 N	50.94 -1.43 0.00 N	45.58 -1.33 0.00 N	48.25 -1.74 0.00 N	42.54 -1.32 0.00 N	53.98 -1.28 0.00 N	117.21 -1.48 0.00 N	69.66 -1.66 0.00 N	49.97 -1.51 0.00 N	41.15 -1.51 0.00 N	48.76 -2.27 -0.45 N	52.46 -2.94 0.00 N	
NEG CENTRAL___STATE_STREET 24147	26.31 -1.15 0.00 N	44.69 -2.04 0.00 N	42.10 -1.95 0.00 N	43.17 -2.02 0.00 N	44.22 -2.03 0.00 N	45.12 -1.83 0.00 N	107.24 -2.82 0.00 N	70.16 -1.45 0.00 N	72.83 -1.24 0.00 N	69.85 -1.22 0.00 N	55.06 -1.07 0.00 N	49.54 -0.99 0.00 N	49.28 -1.11 0.00 N	51.13 -1.25 0.00 N	45.73 -1.19 0.00 N	48.74 -1.25 0.00 N	42.89 -0.96 0.00 N	54.42 -0.84 0.00 N	117.92 -0.77 0.00 N	70.30 -1.02 0.00 N	50.48 -1.00 0.00 N	41.61 -1.05 0.00 N	49.23 -1.75 -0.40 N	53.06 -2.33 0.00 N	
NEG MILLWOOD___DRP 24198	29.72 2.26 0.00 N	50.31 3.58 0.00 N	47.20 3.15 0.00 N	48.53 3.35 0.00 N	49.82 3.58 0.00 N	50.83 3.89 0.00 N	120.61 10.55 0.00 N	78.93 7.33 0.00 N	83.22 9.15 0.00 N	80.43 9.35 0.00 N	62.29 6.16 0.00 N	55.80 5.27 0.00 N	55.45 5.06 0.00 N	57.39 5.02 0.00 N	51.27 4.36 0.00 N	54.58 4.59 0.00 N	48.19 4.34 0.00 N	61.20 5.93 0.00 N	131.58 12.90 0.00 N	79.27 7.95 0.00 N	57.14 5.65 0.00 N	47.07 4.42 0.00 N	58.79 4.93 -3.28 N	60.14 4.75 0.00 N	
NEG NORTH_FLCN_SEA 23793	26.80 -0.66 0.00 N	45.53 -1.20 0.00 N	43.01 -1.04 0.00 N	44.12 -1.07 0.00 N	45.23 -1.01 0.00 N	45.94 -1.01 0.00 N	106.41 -3.65 0.00 N	68.95 -2.66 0.00 N	71.26 -2.80 0.00 N	68.21 -2.87 0.00 N	53.97 -2.16 0.00 N	48.61 -1.91 0.00 N	48.58 -1.82 0.00 N	50.63 -1.74 0.00 N	45.36 -1.55 0.00 N	48.35 -1.64 0.00 N	42.36 -1.49 0.00 N	53.18 -2.09 0.00 N	113.76 -4.92 0.00 N	68.66 -2.66 0.00 N	49.53 -1.95 0.00 N	41.10 -1.56 0.00 N	48.90 -1.68 0.00 N	53.83 -1.56 0.00 N	
NEG NORTH_KES_CHATGAY 23792	26.99 -0.47 0.00 N	45.86 -0.86 0.00 N	43.35 -0.70 0.00 N	44.44 -0.75 0.00 N	45.51 -0.73 0.00 N	46.18 -0.77 0.00 N	106.85 -3.21 0.00 N	69.27 -2.34 0.00 N	71.49 -2.57 0.00 N	68.41 -2.67 0.00 N	54.22 -1.91 0.00 N	48.88 -1.65 0.00 N	48.84 -1.55 0.00 N	50.97 -1.40 0.00 N	45.67 -1.24 0.00 N	48.68 -1.30 0.00 N	42.58 -1.27 0.00 N	53.43 -1.84 0.00 N	114.58 -4.11 0.00 N	69.05 -2.27 0.00 N	49.80 -1.68 0.00 N	41.35 -1.31 0.00 N	49.16 -1.42 0.00 N	54.19 -1.20 0.00 N	
NEG NORTH___ALICE_FALLS 23915	26.99 -0.47 0.00 N	45.84 -0.88 0.00 N	43.32 -0.73 0.00 N	44.44 -0.75 0.00 N	45.56 -0.68 0.00 N	46.26 -0.68 0.00 N	107.21 -2.85 0.00 N	69.49 -2.12 0.00 N	71.83 -2.24 0.00 N	68.73 -2.34 0.00 N	54.39 -1.74 0.00 N	48.98 -1.54 0.00 N	48.95 -1.44 0.00 N	51.04 -1.33 0.00 N	45.72 -1.20 0.00 N	48.73 -1.26 0.00 N	42.68 -1.17 0.00 N	53.61 -1.66 0.00 N	114.74 -3.95 0.00 N	69.21 -2.11 0.00 N	49.92 -1.56 0.00 N	41.41 -1.25 0.00 N	49.25 -1.32 0.00 N	54.23 -1.16 0.00 N	
NEG NORTH___LWR_SARANAC 23913	26.99 -0.47 0.00 N	45.84 -0.88 0.00 N	43.32 -0.73 0.00 N	44.44 -0.75 0.00 N	45.56 -0.68 0.00 N	46.26 -0.68 0.00 N	107.21 -2.85 0.00 N	69.49 -2.12 0.00 N	71.83 -2.24 0.00 N	68.73 -2.34 0.00 N	54.39 -1.74 0.00 N	48.98 -1.54 0.00 N	48.95 -1.44 0.00 N	51.04 -1.33 0.00 N	45.72 -1.20 0.00 N	48.73 -1.26 0.00 N	42.68 -1.17 0.00 N	53.61 -1.66 0.00 N	114.74 -3.95 0.00 N	69.21 -2.11 0.00 N	49.92 -1.56 0.00 N	41.41 -1.25 0.00 N	49.25 -1.32 0.00 N	54.23 -1.16 0.00 N	
NEG NORTH___PLATTSBURG 23628	26.99 -0.47 0.00 N	45.84 -0.88 0.00 N	43.32 -0.73 0.00 N	44.44 -0.75 0.00 N	45.56 -0.68 0.00 N	46.26 -0.68 0.00 N	107.21 -2.85 0.00 N	69.49 -2.12 0.00 N	71.83 -2.24 0.00 N	68.73 -2.34 0.00 N	54.39 -1.74 0.00 N	48.98 -1.54 0.00 N	48.95 -1.44 0.00 N	51.04 -1.33 0.00 N	45.72 -1.20 0.00 N	48.73 -1.26 0.00 N	42.68 -1.17 0.00 N	53.61 -1.66 0.00 N	114.74 -3.95 0.00 N	69.21 -2.11 0.00 N	49.92 -1.56 0.00 N	41.41 -1.25 0.00 N	49.25 -1.32 0.00 N	54.23 -1.16 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	24.43 -3.02 0.00 N	41.75 -4.97 0.00 N	39.55 -4.50 0.00 N	40.41 -4.78 0.00 N	41.21 -5.04 0.00 N	41.65 -5.30 0.00 N	98.39 -11.67 0.00 N	64.56 -7.04 0.00 N	67.48 -6.58 0.00 N	64.54 -6.53 0.00 N	50.84 -5.30 0.00 N	45.87 -4.66 0.00 N	45.70 -4.69 0.00 N	47.40 -4.97 0.00 N	42.58 -4.33 0.00 N	45.47 -4.52 0.00 N	39.95 -3.91 0.00 N	50.61 -4.66 0.00 N	110.85 -7.84 0.00 N	65.44 -5.88 0.00 N	46.75 -4.73 0.00 N	38.45 -4.21 0.00 N	45.23 -5.81 -0.47 N	48.72 -6.67 0.00 N	
NEG WEST___LANCASTR 23811	24.79 -2.67 0.00 N	42.49 -4.24 0.00 N	40.13 -3.92 0.00 N	41.10 -4.09 0.00 N	42.06 -4.19 0.00 N	42.65 -4.30 0.00 N	103.24 -6.82 0.00 N	67.63 -3.97 0.00 N	70.22 -3.84 0.00 N	67.13 -3.95 0.00 N	52.62 -3.51 0.00 N	47.19 -3.34 0.00 N	46.85 -3.54 0.00 N	48.34 -4.04 0.00 N	43.25 -3.66 0.00 N	46.36 -3.62 0.00 N	40.96 -2.89 0.00 N	52.35 -2.92 0.00 N	114.55 -4.13 0.00 N	67.51 -3.81 0.00 N	48.01 -3.48 0.00 N	39.39 -3.27 0.00 N	46.76 -4.39 -0.58 N	50.04 -5.35 0.00 N	
NEG_PENN_ALLEGHNY 23528	27.24 -0.22 0.00 N	46.61 -0.12 0.00 N	43.88 -0.16 0.00 N	45.05 -0.14 0.00 N	46.13 -0.11 0.00 N	46.98 0.04 0.00 N	112.42 2.36 0.00 N	73.30 1.69 0.00 N	75.88 1.81 0.00 N	72.62 1.55 0.00 N	57.03 0.89 0.00 N	51.15 0.62 0.00 N	50.87 0.48 0.00 N	52.57 0.20 0.00 N	47.06 0.14 0.00 N	50.31 0.32 0.00 N	44.35 0.50 0.00 N	56.28 1.01 0.00 N	121.57 2.89 0.00 N	72.53 1.21 0.00 N	52.07 0.58 0.00 N	42.96 0.30 0.00 N	51.82 0.18 -1.06 N	55.14 -0.25 0.00 N	
NEG___GEN_MONROE 24207	25.89 -1.57 0.00 N	44.10 -2.62 0.00 N	41.66 -2.39 0.00 N	42.64 -2.55 0.00 N	43.57 -2.67 0.00 N	44.27 -2.67 0.00 N	105.09 -4.97 0.00 N	68.91 -2.69 0.00 N	71.76 -2.31 0.00 N	68.73 -2.34 0.00 N	54.20 -1.93 0.00 N	48.88 -1.64 0.00 N	48.64 -1.76 0.00 N	50.47 -1.90 0.00 N	45.24 -1.67 0.00 N	48.26 -1.73 0.00 N	42.44 -1.42 0.00 N	53.84 -1.43 0.00 N	117.46 -1.23 0.00 N	69.57 -1.75 0.00 N	49.83 -1.65 0.00 N	40.93 -1.73 0.00 N	48.16 -2.82 -0.41 N	51.87 -3.52 0.00 N	
NEPA___ENERGY	24.59	42.31	39.87	40.94	41.99	42.67	105.46	68.77	70.94	67.76	52.91	47.19	46.82	47.94	42.80	46.04	40.91	52.61	114.86	67.59	47.88	39.28	47.14	50.26	

23901	-2.87 0.00 N	-4.42 0.00 N	-4.18 0.00 N	-4.25 0.00 N	-4.26 0.00 N	-4.27 0.00 N	-4.60 0.00 N	-2.84 0.00 N	-3.12 0.00 N	-3.31 0.00 N	-3.22 0.00 N	-3.34 0.00 N	-3.57 0.00 N	-4.43 0.00 N	-4.11 0.00 N	-3.95 0.00 N	-2.95 0.00 N	-2.66 0.00 N	-3.83 0.00 N	-3.73 0.00 N	-3.61 0.00 N	-3.39 0.00 N	-4.09 -0.65 N	-5.13 0.00 N
NEVERSINK____HYD 23608	30.24 2.78 0.00 N	51.16 4.43 0.00 N	47.99 3.94 0.00 N	49.35 4.16 0.00 N	50.66 4.41 0.00 N	51.73 4.78 0.00 N	123.01 12.95 0.00 N	80.65 9.04 0.00 N	84.21 10.15 0.00 N	81.16 10.08 0.00 N	63.74 7.61 0.00 N	57.14 6.61 0.00 N	56.79 6.40 0.00 N	58.81 6.43 0.00 N	52.52 5.60 0.00 N	55.86 5.87 0.00 N	49.37 5.52 0.00 N	62.84 7.58 0.00 N	135.43 16.74 0.00 N	81.41 10.09 0.00 N	58.59 7.10 0.00 N	48.19 5.53 0.00 N	59.90 6.04 -3.28 N	61.27 5.87 0.00 N
NEWTON____FALLS_HYD 23847	26.58 -0.87 0.00 N	45.05 -1.68 0.00 N	42.51 -1.54 0.00 N	43.55 -1.64 0.00 N	44.61 -1.63 0.00 N	45.39 -1.56 0.00 N	106.06 -4.00 0.00 N	69.07 -2.54 0.00 N	70.77 -3.29 0.00 N	67.85 -3.22 0.00 N	53.86 -2.28 0.00 N	48.71 -1.81 0.00 N	48.50 -1.89 0.00 N	50.47 -1.90 0.00 N	45.41 -1.51 0.00 N	48.59 -1.39 0.00 N	42.53 -1.32 0.00 N	53.67 -1.59 0.00 N	115.78 -2.91 0.00 N	69.38 -1.94 0.00 N	49.88 -1.61 0.00 N	41.24 -1.42 0.00 N	48.75 -1.83 0.00 N	53.36 -2.03 0.00 N
NIAGARA____ 23760	24.30 -3.17 0.00 N	41.51 -5.22 0.00 N	39.33 -4.72 0.00 N	40.18 -5.01 0.00 N	40.94 -5.30 0.00 N	41.32 -5.63 0.00 N	97.37 -12.69 0.00 N	63.82 -7.78 0.00 N	66.74 -7.33 0.00 N	63.81 -7.26 0.00 N	50.25 -5.89 0.00 N	45.37 -5.16 0.00 N	45.15 -5.24 0.00 N	46.96 -5.41 0.00 N	42.17 -4.74 0.00 N	45.03 -4.95 0.00 N	39.51 -4.34 0.00 N	50.05 -5.22 0.00 N	109.59 -9.09 0.00 N	64.73 -6.59 0.00 N	46.28 -5.21 0.00 N	38.05 -4.61 0.00 N	44.78 -6.27 -0.47 N	48.30 -7.10 0.00 N
NINE_MILE_1 23575	26.49 -0.97 0.00 N	45.11 -1.63 0.00 N	42.52 -1.53 0.00 N	43.61 -1.57 0.00 N	44.59 -1.65 0.00 N	45.25 -1.69 0.00 N	106.44 -3.62 0.00 N	69.37 -2.23 0.00 N	71.89 -2.17 0.00 N	68.98 -2.10 0.00 N	54.47 -1.66 0.00 N	49.06 -1.47 0.00 N	48.89 -1.50 0.00 N	50.76 -1.61 0.00 N	45.47 -1.44 0.00 N	48.45 -1.54 0.00 N	42.54 -1.32 0.00 N	53.66 -1.61 0.00 N	115.53 -3.15 0.00 N	69.27 -2.05 0.00 N	49.97 -1.51 0.00 N	41.34 -1.32 0.00 N	49.09 -1.69 -0.20 N	53.44 -1.96 0.00 N
NINE_MILE_2 23744	26.49 -0.97 0.00 N	45.11 -1.63 0.00 N	42.53 -1.52 0.00 N	43.62 -1.57 0.00 N	44.60 -1.65 0.00 N	45.25 -1.69 0.00 N	106.50 -3.56 0.00 N	69.38 -2.23 0.00 N	71.90 -2.16 0.00 N	68.98 -2.09 0.00 N	54.48 -1.65 0.00 N	49.07 -1.46 0.00 N	48.91 -1.48 0.00 N	50.77 -1.60 0.00 N	45.48 -1.43 0.00 N	48.45 -1.53 0.00 N	42.55 -1.30 0.00 N	53.67 -1.60 0.00 N	115.53 -3.15 0.00 N	69.27 -2.05 0.00 N	49.98 -1.50 0.00 N	41.34 -1.32 0.00 N	49.09 -1.69 -0.20 N	53.45 -1.95 0.00 N
NM_CAPITAL____DRP 24208	28.55 1.09 0.00 N	48.58 1.86 0.00 N	45.65 1.60 0.00 N	46.96 1.77 0.00 N	48.10 1.86 0.00 N	48.96 2.01 0.00 N	115.28 5.22 0.00 N	75.00 3.40 0.00 N	77.89 3.83 0.00 N	74.59 3.52 0.00 N	58.52 2.38 0.00 N	52.71 2.19 0.00 N	52.66 2.26 0.00 N	54.55 2.18 0.00 N	48.93 2.01 0.00 N	52.08 2.09 0.00 N	45.87 2.02 0.00 N	57.84 2.57 0.00 N	123.33 4.65 0.00 N	74.15 2.83 0.00 N	53.67 2.19 0.00 N	44.64 1.98 0.00 N	57.42 2.78 -4.07 N	58.36 2.97 0.00 N
NM_CENTRAL____DRP 24181	26.85 -0.61 0.00 N	45.70 -1.03 0.00 N	43.08 -0.96 0.00 N	44.19 -0.99 0.00 N	45.20 -1.05 0.00 N	45.93 -1.02 0.00 N	108.60 -1.46 0.00 N	70.98 -0.63 0.00 N	73.60 -0.46 0.00 N	70.59 -0.48 0.00 N	55.68 -0.45 0.00 N	50.13 -0.40 0.00 N	49.93 -0.46 0.00 N	51.76 -0.61 0.00 N	46.36 -0.56 0.00 N	49.41 -0.58 0.00 N	43.41 -0.45 0.00 N	54.87 -0.40 0.00 N	118.30 -0.39 0.00 N	70.82 -0.50 0.00 N	51.03 -0.45 0.00 N	42.16 -0.50 0.00 N	50.00 -0.84 -0.27 N	54.23 -1.16 0.00 N
NM_FRONTIER____DRP 24179	24.47 -2.99 0.00 N	41.78 -4.94 0.00 N	39.60 -4.45 0.00 N	40.44 -4.75 0.00 N	41.22 -5.02 0.00 N	41.62 -5.32 0.00 N	98.06 -11.99 0.00 N	64.38 -7.23 0.00 N	67.35 -6.71 0.00 N	64.41 -6.66 0.00 N	50.75 -5.38 0.00 N	45.83 -4.70 0.00 N	45.60 -4.80 0.00 N	47.41 -4.96 0.00 N	42.57 -4.34 0.00 N	45.45 -4.53 0.00 N	39.89 -3.97 0.00 N	50.53 -4.73 0.00 N	110.78 -7.90 0.00 N	65.38 -5.94 0.00 N	46.73 -4.75 0.00 N	38.41 -4.25 0.00 N	45.14 -5.91 -0.48 N	48.66 -6.74 0.00 N
NM_ST_REGIS____HYD 24053	26.68 -0.78 0.00 N	45.29 -1.44 0.00 N	42.81 -1.24 0.00 N	43.82 -1.36 0.00 N	44.89 -1.35 0.00 N	45.58 -1.37 0.00 N	105.59 -4.47 0.00 N	68.57 -3.04 0.00 N	70.51 -3.55 0.00 N	67.48 -3.60 0.00 N	53.57 -2.56 0.00 N	48.38 -2.15 0.00 N	48.25 -2.14 0.00 N	50.37 -2.00 0.00 N	45.21 -1.71 0.00 N	48.26 -1.73 0.00 N	42.14 -1.72 0.00 N	53.00 -2.27 0.00 N	113.95 -4.73 0.00 N	68.54 -2.78 0.00 N	49.34 -2.14 0.00 N	40.93 -1.73 0.00 N	48.54 -2.04 0.00 N	53.44 -1.95 0.00 N
NORTHPORT____1 23551	65.86 2.58 -35.82 N	79.48 4.31 -28.44 N	78.16 3.80 -30.31 N	75.87 4.03 -26.65 N	78.22 4.35 -27.62 N	94.88 4.68 -43.25 N	138.64 11.43 -17.15 N	85.63 7.91 -6.11 N	86.30 8.79 -3.44 N	87.01 8.75 -7.18 N	89.91 6.55 -27.23 N	121.83 5.59 -65.71 N	105.24 5.53 -49.32 N	89.10 5.41 -31.32 N	86.87 4.86 -35.09 N	85.25 5.25 -30.00 N	105.40 4.96 -56.58 N	93.37 6.52 -31.58 N	190.21 13.88 -57.65 N	129.99 8.30 -50.37 N	160.79 6.03 -103.27 N	123.25 4.80 -75.79 N	75.10 5.36 -19.16 N	73.90 5.37 -13.13 N
NORTHPORT____2 23552	65.86 2.58 -35.82 N	79.48 4.31 -28.44 N	78.16 3.80 -30.31 N	75.87 4.03 -26.65 N	78.22 4.35 -27.62 N	94.88 4.68 -43.25 N	138.64 11.43 -17.15 N	85.63 7.91 -6.11 N	86.30 8.79 -3.44 N	87.01 8.75 -7.18 N	89.91 6.55 -27.23 N	121.83 5.59 -65.71 N	105.24 5.53 -49.32 N	89.10 5.41 -31.32 N	86.87 4.86 -35.09 N	85.25 5.25 -30.00 N	105.40 4.96 -56.58 N	93.37 6.52 -31.58 N	190.21 13.88 -57.65 N	129.99 8.30 -50.37 N	160.79 6.03 -103.27 N	123.25 4.80 -75.79 N	75.10 5.36 -19.16 N	73.90 5.37 -13.13 N
NORTHPORT____3 23553	65.94 2.61 -35.87 N	79.59 4.38 -28.48 N	78.27 3.86 -30.35 N	75.97 4.09 -26.69 N	78.32 4.41 -27.66 N	94.99 4.74 -43.31 N	138.68 11.46 -17.16 N	85.69 7.98 -6.11 N	86.35 8.85 -3.44 N	87.11 8.85 -7.18 N	89.97 6.60 -27.23 N	121.87 5.64 -65.71 N	105.26 5.55 -49.32 N	89.18 5.49 -31.32 N	86.89 4.89 -35.09 N	85.26 5.26 -30.00 N	105.39 4.95 -56.58 N	93.44 6.59 -31.58 N	190.31 13.97 -57.65 N	130.18 8.49 -50.37 N	160.86 6.11 -103.27 N	123.32 4.87 -75.79 N	75.19 5.45 -19.16 N	74.01 5.48 -13.14 N
NORTHPORT____4 23650	65.94 2.61 -35.87 N	79.59 4.38 -28.48 N	78.27 3.86 -30.35 N	75.97 4.09 -26.69 N	78.32 4.41 -27.66 N	94.99 4.74 -43.31 N	138.68 11.46 -17.16 N	85.69 7.98 -6.11 N	86.35 8.85 -3.44 N	87.11 8.85 -7.18 N	89.97 6.60 -27.23 N	121.87 5.64 -65.71 N	105.26 5.55 -49.32 N	89.18 5.49 -31.32 N	86.89 4.89 -35.09 N	85.26 5.26 -30.00 N	105.39 4.95 -56.58 N	93.44 6.59 -31.58 N	190.31 13.97 -57.65 N	130.18 8.49 -50.37 N	160.86 6.11 -103.27 N	123.32 4.87 -75.79 N	75.19 5.45 -19.16 N	74.01 5.48 -13.14 N

NORTHPORT___IC 23718	65.86 2.58 -35.82 N	79.48 4.31 -28.44 N	78.16 3.80 -30.31 N	75.87 4.03 -26.65 N	78.22 4.35 -27.62 N	94.88 4.68 -43.25 N	138.64 11.43 -17.15 N	85.63 7.91 -6.11 N	86.30 8.79 -3.44 N	87.01 8.75 -7.18 N	89.91 6.55 -27.23 N	121.83 5.59 -65.71 N	105.24 5.53 -49.32 N	89.10 5.41 -31.32 N	86.87 4.86 -35.09 N	85.25 5.25 -30.00 N	105.40 4.96 -56.58 N	93.37 6.52 -31.58 N	190.21 13.88 -57.65 N	129.99 8.30 -50.37 N	160.79 6.03 -103.27 N	123.25 4.80 -75.79 N	75.10 5.36 -19.16 N	73.90 5.37 -13.13 N
NPX_GEN_CSC 323557	65.47 2.63 -35.38 N	79.23 4.45 -28.05 N	77.74 3.80 -29.89 N	75.49 4.02 -26.28 N	77.85 4.37 -27.24 N	94.39 4.79 -42.65 N	139.12 12.01 -17.05 N	86.11 8.40 -6.11 N	86.86 9.35 -3.44 N	87.52 9.27 -7.18 N	90.20 6.84 -27.23 N	122.13 5.89 -65.71 N	105.59 5.88 -49.32 N	89.28 5.60 -31.32 N	87.06 5.06 -35.09 N	85.60 5.61 -30.00 N	105.76 5.32 -56.58 N	93.80 6.94 -31.58 N	191.06 14.72 -57.65 N	129.85 8.16 -50.37 N	161.06 6.31 -103.27 N	123.58 5.13 -75.79 N	75.31 5.57 -19.16 N	73.90 5.40 -13.11 N
NSINS_S_GLNS_FALLS 23858	28.71 1.25 0.00 N	48.76 2.03 0.00 N	45.76 1.71 0.00 N	47.16 1.97 0.00 N	48.40 2.15 0.00 N	49.45 2.50 0.00 N	117.30 7.24 0.00 N	76.74 5.14 0.00 N	79.80 5.74 0.00 N	76.36 5.28 0.00 N	59.93 3.79 0.00 N	53.94 3.42 0.00 N	53.77 3.38 0.00 N	55.90 3.53 0.00 N	50.21 3.29 0.00 N	53.30 3.31 0.00 N	47.16 3.30 0.00 N	59.53 4.26 0.00 N	126.94 8.26 0.00 N	76.50 5.18 0.00 N	55.22 3.73 0.00 N	45.58 2.92 0.00 N	58.38 3.70 -4.11 N	58.90 3.51 0.00 N
NUCOR_STEEL___DRP 24197	26.31 -1.15 0.00 N	44.69 -2.04 0.00 N	42.10 -1.95 0.00 N	43.17 -2.02 0.00 N	44.22 -2.03 0.00 N	45.12 -1.83 0.00 N	107.24 -2.82 0.00 N	70.16 -1.45 0.00 N	72.83 -1.24 0.00 N	69.85 -1.22 0.00 N	55.06 -1.07 0.00 N	49.54 -0.99 0.00 N	49.28 -1.11 0.00 N	51.13 -1.25 0.00 N	45.73 -1.19 0.00 N	48.74 -1.25 0.00 N	42.89 -0.96 0.00 N	54.42 -0.84 0.00 N	117.92 -0.77 0.00 N	70.30 -1.02 0.00 N	50.48 -1.00 0.00 N	41.61 -1.05 0.00 N	49.23 -1.75 -0.40 N	53.06 -2.33 0.00 N
NYISO_LBMP_REFERENCE 24008	27.46 0.00 0.00 N	46.73 0.00 0.00 N	44.05 0.00 0.00 N	45.19 0.00 0.00 N	46.25 0.00 0.00 N	46.95 0.00 0.00 N	110.06 0.00 0.00 N	71.61 0.00 0.00 N	74.06 0.00 0.00 N	71.08 0.00 0.00 N	56.13 0.00 0.00 N	50.53 0.00 0.00 N	50.39 0.00 0.00 N	52.37 0.00 0.00 N	46.91 0.00 0.00 N	49.99 0.00 0.00 N	43.85 0.00 0.00 N	55.27 0.00 0.00 N	118.68 0.00 0.00 N	71.32 0.00 0.00 N	51.48 0.00 0.00 N	42.66 0.00 0.00 N	50.58 0.00 0.00 N	55.39 0.00 0.00 N
NYPA_BRENTWD____GT 24164	65.28 2.93 -34.89 N	79.21 4.87 -27.61 N	77.77 4.30 -29.43 N	75.59 4.53 -25.87 N	77.94 4.88 -26.81 N	94.21 5.28 -41.99 N	140.12 13.11 -16.95 N	86.87 9.15 -6.11 N	87.62 10.11 -3.44 N	88.07 9.82 -7.18 N	90.71 7.35 -27.23 N	122.58 6.34 -65.71 N	105.99 6.28 -49.32 N	90.00 6.31 -31.32 N	87.66 5.65 -35.09 N	86.11 6.12 -30.00 N	106.19 5.76 -56.58 N	94.26 7.41 -31.58 N	192.29 15.96 -57.65 N	131.10 9.41 -50.37 N	161.58 6.83 -103.27 N	123.88 5.44 -75.79 N	75.89 6.15 -19.16 N	74.56 6.09 -13.08 N
NYPA_GOWANUS____GT5 24156	29.86 2.40 0.00 N	50.46 3.74 0.00 N	47.31 3.26 0.00 N	48.64 3.46 0.00 N	49.95 3.70 0.00 N	50.92 3.97 0.00 N	120.92 10.86 0.00 N	79.34 7.73 0.00 N	82.87 8.80 0.00 N	79.90 8.82 0.00 N	62.84 6.71 0.00 N	56.41 5.88 0.00 N	56.13 5.74 0.00 N	57.89 5.52 0.00 N	51.82 4.91 0.00 N	55.23 5.24 0.00 N	48.76 4.91 0.00 N	61.81 6.54 0.00 N	132.34 13.65 0.00 N	79.94 8.62 0.00 N	57.63 6.15 0.00 N	47.50 4.84 0.00 N	59.24 5.47 -3.20 N	60.73 5.34 0.00 N
NYPA_GOWANUS____GT6 24157	29.86 2.40 0.00 N	50.46 3.74 0.00 N	47.31 3.26 0.00 N	48.64 3.46 0.00 N	49.95 3.70 0.00 N	50.92 3.97 0.00 N	120.92 10.86 0.00 N	79.34 7.73 0.00 N	82.87 8.80 0.00 N	79.90 8.82 0.00 N	62.84 6.71 0.00 N	56.41 5.88 0.00 N	56.13 5.74 0.00 N	57.89 5.52 0.00 N	51.82 4.91 0.00 N	55.23 5.24 0.00 N	48.76 4.91 0.00 N	61.81 6.54 0.00 N	132.34 13.65 0.00 N	79.94 8.62 0.00 N	57.63 6.15 0.00 N	47.50 4.84 0.00 N	59.24 5.47 -3.20 N	60.73 5.34 0.00 N
NYPA_HARLEM__RVR__GT1 24160	29.85 2.39 0.00 N	50.49 3.77 0.00 N	47.36 3.31 0.00 N	48.64 3.45 0.00 N	49.94 3.70 0.00 N	50.87 3.93 0.00 N	120.37 10.31 0.00 N	79.15 7.55 0.00 N	82.75 8.68 0.00 N	79.74 8.66 0.00 N	62.59 6.46 0.00 N	56.09 5.56 0.00 N	55.82 5.42 0.00 N	57.61 5.24 0.00 N	51.59 4.68 0.00 N	54.93 4.95 0.00 N	48.50 4.65 0.00 N	61.58 6.31 0.00 N	131.78 13.10 0.00 N	79.82 8.50 0.00 N	57.58 6.09 0.00 N	47.46 4.80 0.00 N	59.19 5.42 -3.20 N	60.68 5.28 0.00 N
NYPA_HARLEM__RVR__GT2 24161	29.85 2.39 0.00 N	50.49 3.77 0.00 N	47.36 3.31 0.00 N	48.64 3.45 0.00 N	49.94 3.70 0.00 N	50.87 3.93 0.00 N	120.37 10.31 0.00 N	79.15 7.55 0.00 N	82.75 8.68 0.00 N	79.74 8.66 0.00 N	62.59 6.46 0.00 N	56.09 5.56 0.00 N	55.82 5.42 0.00 N	57.61 5.24 0.00 N	51.59 4.68 0.00 N	54.93 4.95 0.00 N	48.50 4.65 0.00 N	61.58 6.31 0.00 N	131.78 13.10 0.00 N	79.82 8.50 0.00 N	57.58 6.09 0.00 N	47.46 4.80 0.00 N	59.19 5.42 -3.20 N	60.68 5.28 0.00 N
NYPA_KENT____GT 24152	29.83 2.37 0.00 N	50.43 3.70 0.00 N	47.28 3.23 0.00 N	48.61 3.42 0.00 N	49.92 3.68 0.00 N	50.90 3.95 0.00 N	120.78 10.72 0.00 N	79.18 7.58 0.00 N	82.70 8.63 0.00 N	79.79 8.71 0.00 N	62.75 6.62 0.00 N	56.34 5.81 0.00 N	56.07 5.68 0.00 N	57.87 5.50 0.00 N	51.78 4.87 0.00 N	55.17 5.18 0.00 N	48.70 4.85 0.00 N	61.71 6.44 0.00 N	132.16 13.48 0.00 N	79.80 8.48 0.00 N	57.57 6.08 0.00 N	47.45 4.79 0.00 N	59.17 5.39 -3.20 N	60.63 5.24 0.00 N
NYPA_POUCH1____GT 24155	29.80 2.34 0.00 N	50.37 3.64 0.00 N	47.23 3.18 0.00 N	48.56 3.37 0.00 N	49.87 3.62 0.00 N	50.83 3.88 0.00 N	120.70 10.64 0.00 N	79.21 7.60 0.00 N	82.72 8.66 0.00 N	79.72 8.65 0.00 N	62.67 6.54 0.00 N	56.28 5.75 0.00 N	55.99 5.60 0.00 N	57.70 5.32 0.00 N	51.68 4.77 0.00 N	55.11 5.12 0.00 N	48.66 4.81 0.00 N	61.68 6.41 0.00 N	208.16 13.28 -76.20 N	181.68 8.52 -101.84 N	181.75 6.05 -124.22 N	181.57 4.74 -134.17 N	143.43 5.34 -87.51 N	60.62 5.23 0.00 N
NYPA_VERNON____GT2 24162	29.77 2.31 0.00 N	50.37 3.65 0.00 N	47.23 3.18 0.00 N	48.56 3.37 0.00 N	49.86 3.61 0.00 N	50.85 3.90 0.00 N	120.62 10.56 0.00 N	78.99 7.39 0.00 N	82.48 8.42 0.00 N	79.61 8.54 0.00 N	62.64 6.50 0.00 N	56.23 5.71 0.00 N	55.97 5.58 0.00 N	61.62 5.44 -3.80 N	53.69 4.80 -1.98 N	55.07 5.08 0.00 N	48.60 4.75 0.00 N	61.57 6.30 0.00 N	131.89 13.20 0.00 N	79.61 8.29 0.00 N	57.45 5.97 0.00 N	47.37 4.71 0.00 N	59.06 5.29 -3.20 N	60.51 5.12 0.00 N
NYPA_VERNON____GT3 24163	29.77 2.31 0.00 N	50.37 3.65 0.00 N	47.23 3.18 0.00 N	48.56 3.37 0.00 N	49.86 3.61 0.00 N	50.85 3.90 0.00 N	120.62 10.56 0.00 N	78.99 7.39 0.00 N	82.48 8.42 0.00 N	79.61 8.54 0.00 N	62.64 6.50 0.00 N	56.23 5.71 0.00 N	55.97 5.58 0.00 N	61.62 5.44 -3.80 N	53.69 4.80 -1.98 N	55.07 5.08 0.00 N	48.60 4.75 0.00 N	61.57 6.30 0.00 N	131.89 13.20 0.00 N	79.61 8.29 0.00 N	57.45 5.97 0.00 N	47.37 4.71 0.00 N	59.06 5.29 -3.20 N	60.51 5.12 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPYA__ASTORIA_CC1 323568	29.76 2.31 0.00 N	50.36 3.63 0.00 N	47.21 3.16 0.00 N	48.54 3.35 0.00 N	49.85 3.61 0.00 N	50.81 3.87 0.00 N	120.54 10.48 0.00 N	78.88 7.28 0.00 N	82.41 8.35 0.00 N	79.57 8.50 0.00 N	62.61 6.48 0.00 N	56.21 5.69 0.00 N	55.96 5.57 0.00 N	61.61 5.43 -3.80 N	53.69 4.80 -1.98 N	55.07 5.08 0.00 N	48.59 4.73 0.00 N	61.51 6.24 0.00 N	131.70 13.02 0.00 N	79.58 8.26 0.00 N	57.45 5.97 0.00 N	47.37 4.71 0.00 N	59.06 5.28 -3.20 N	60.51 5.12 0.00 N	
NYPYA__ASTORIA_CC2 323569	29.76 2.31 0.00 N	50.36 3.63 0.00 N	47.21 3.16 0.00 N	48.54 3.35 0.00 N	49.85 3.61 0.00 N	50.81 3.87 0.00 N	120.54 10.48 0.00 N	78.88 7.28 0.00 N	82.41 8.35 0.00 N	79.57 8.50 0.00 N	62.61 6.48 0.00 N	56.21 5.69 0.00 N	55.96 5.57 0.00 N	61.61 5.43 -3.80 N	53.69 4.80 -1.98 N	55.07 5.08 0.00 N	48.59 4.73 0.00 N	61.51 6.24 0.00 N	131.70 13.02 0.00 N	79.58 8.26 0.00 N	57.45 5.97 0.00 N	47.37 4.71 0.00 N	59.06 5.28 -3.20 N	60.51 5.12 0.00 N	
NYPYA__HOLTSVILL 23794	65.63 2.75 -35.42 N	79.45 4.64 -28.09 N	78.01 4.03 -29.93 N	75.75 4.25 -26.32 N	78.14 4.61 -27.28 N	94.65 5.00 -42.71 N	139.58 12.45 -17.06 N	86.38 8.66 -6.11 N	87.13 9.62 -3.44 N	87.78 9.52 -7.18 N	90.43 7.07 -27.23 N	122.33 6.09 -65.71 N	105.79 6.07 -49.32 N	89.58 5.89 -31.32 N	87.31 5.30 -35.09 N	85.78 5.79 -30.00 N	105.91 5.47 -56.58 N	93.97 7.12 -31.58 N	191.55 15.22 -57.65 N	130.46 8.77 -50.37 N	161.26 6.51 -103.27 N	123.72 5.27 -75.79 N	75.51 5.77 -19.16 N	74.14 5.63 -13.11 N	
NYPYA__HELLGATE_GT1 24158	29.85 2.39 0.00 N	50.49 3.77 0.00 N	47.36 3.31 0.00 N	48.64 3.45 0.00 N	49.94 3.70 0.00 N	50.87 3.93 0.00 N	120.37 10.31 0.00 N	79.15 7.55 0.00 N	82.75 8.68 0.00 N	79.74 8.66 0.00 N	62.59 6.46 0.00 N	56.09 5.56 0.00 N	55.82 5.42 0.00 N	57.61 5.24 0.00 N	51.59 4.68 0.00 N	54.93 4.95 0.00 N	48.50 4.65 0.00 N	61.58 6.31 0.00 N	131.78 13.10 0.00 N	79.82 8.50 0.00 N	57.58 6.09 0.00 N	47.46 4.80 0.00 N	59.19 5.42 -3.20 N	60.68 5.28 0.00 N	
NYPYA__HELLGATE_GT2 24159	29.85 2.39 0.00 N	50.49 3.77 0.00 N	47.36 3.31 0.00 N	48.64 3.45 0.00 N	49.94 3.70 0.00 N	50.87 3.93 0.00 N	120.37 10.31 0.00 N	79.15 7.55 0.00 N	82.75 8.68 0.00 N	79.74 8.66 0.00 N	62.59 6.46 0.00 N	56.09 5.56 0.00 N	55.82 5.42 0.00 N	57.61 5.24 0.00 N	51.59 4.68 0.00 N	54.93 4.95 0.00 N	48.50 4.65 0.00 N	61.58 6.31 0.00 N	131.78 13.10 0.00 N	79.82 8.50 0.00 N	57.58 6.09 0.00 N	47.46 4.80 0.00 N	59.19 5.42 -3.20 N	60.68 5.28 0.00 N	
NYS_BARGE__HYD 23848	24.52 -2.94 0.00 N	41.89 -4.83 0.00 N	39.68 -4.37 0.00 N	40.55 -4.64 0.00 N	41.35 -4.90 0.00 N	41.79 -5.16 0.00 N	98.82 -11.24 0.00 N	64.84 -6.76 0.00 N	67.75 -6.31 0.00 N	64.83 -6.25 0.00 N	51.07 -5.06 0.00 N	46.09 -4.44 0.00 N	45.89 -4.50 0.00 N	47.59 -4.78 0.00 N	42.74 -4.17 0.00 N	45.66 -4.33 0.00 N	40.11 -3.74 0.00 N	50.84 -4.43 0.00 N	111.38 -7.30 0.00 N	65.72 -5.60 0.00 N	46.96 -4.52 0.00 N	38.62 -4.05 0.00 N	45.42 -5.63 -0.47 N	48.91 -6.48 0.00 N	
O.H_GEN_BRUCE 24063	24.32 -3.14 0.00 N	41.53 -5.20 0.00 N	39.34 -4.70 0.00 N	40.19 -5.00 0.00 N	40.97 -5.28 0.00 N	41.35 -5.59 0.00 N	97.44 -12.62 0.00 N	63.92 -7.69 0.00 N	66.84 -7.23 0.00 N	63.91 -7.17 0.00 N	50.33 -5.81 0.00 N	45.44 -5.09 0.00 N	45.23 -5.16 0.00 N	47.03 -5.35 0.00 N	42.23 -4.69 0.00 N	45.09 -4.90 0.00 N	39.57 -4.28 0.00 N	50.11 -5.16 0.00 N	109.75 -8.93 0.00 N	64.84 -6.48 0.00 N	46.35 -5.14 0.00 N	38.12 -4.54 0.00 N	44.84 -6.19 -0.46 N	48.34 -7.06 0.00 N	
OAK_ORCHARD__HYD 24046	25.85 -1.60 0.00 N	44.03 -2.70 0.00 N	41.59 -2.46 0.00 N	42.57 -2.62 0.00 N	43.50 -2.75 0.00 N	44.19 -2.76 0.00 N	104.65 -5.41 0.00 N	68.54 -3.07 0.00 N	71.31 -2.75 0.00 N	68.32 -2.75 0.00 N	53.91 -2.22 0.00 N	48.63 -1.90 0.00 N	48.40 -1.99 0.00 N	50.30 -2.07 0.00 N	45.06 -1.85 0.00 N	48.03 -1.96 0.00 N	42.24 -1.62 0.00 N	53.50 -1.76 0.00 N	116.43 -2.26 0.00 N	69.10 -2.22 0.00 N	49.58 -1.90 0.00 N	40.77 -1.89 0.00 N	48.04 -2.92 -0.39 N	51.82 -3.57 0.00 N	
OCC_CHEM__DRP 24175	24.47 -2.98 0.00 N	41.80 -4.92 0.00 N	39.62 -4.43 0.00 N	40.46 -4.73 0.00 N	41.23 -5.01 0.00 N	41.64 -5.31 0.00 N	98.15 -11.91 0.00 N	64.42 -7.19 0.00 N	67.40 -6.66 0.00 N	64.48 -6.60 0.00 N	50.79 -5.34 0.00 N	45.86 -4.67 0.00 N	45.63 -4.76 0.00 N	47.44 -4.93 0.00 N	42.61 -4.31 0.00 N	45.49 -4.49 0.00 N	39.92 -3.93 0.00 N	50.57 -4.70 0.00 N	110.90 -7.78 0.00 N	65.45 -5.86 0.00 N	46.76 -4.72 0.00 N	38.45 -4.21 0.00 N	45.19 -5.86 -0.48 N	48.69 -6.70 0.00 N	
OLIN_CORP_DRP 24177	24.46 -3.00 0.00 N	41.78 -4.94 0.00 N	39.58 -4.47 0.00 N	40.44 -4.75 0.00 N	41.22 -5.02 0.00 N	41.63 -5.31 0.00 N	98.24 -11.82 0.00 N	64.42 -7.19 0.00 N	67.35 -6.71 0.00 N	64.43 -6.65 0.00 N	50.73 -5.41 0.00 N	45.78 -4.75 0.00 N	45.56 -4.83 0.00 N	47.34 -5.03 0.00 N	42.51 -4.40 0.00 N	45.40 -4.58 0.00 N	39.87 -3.99 0.00 N	50.51 -4.76 0.00 N	110.65 -8.04 0.00 N	65.33 -5.99 0.00 N	46.68 -4.80 0.00 N	38.37 -4.29 0.00 N	45.17 -5.90 -0.49 N	48.66 -6.73 0.00 N	
ONONDAGA_REF_OCCRA 23987	26.96 -0.50 0.00 N	45.87 -0.86 0.00 N	43.23 -0.82 0.00 N	44.34 -0.85 0.00 N	45.37 -0.88 0.00 N	46.12 -0.82 0.00 N	109.10 -0.96 0.00 N	71.27 -0.34 0.00 N	73.90 -0.16 0.00 N	70.90 -0.17 0.00 N	55.93 -0.20 0.00 N	50.33 -0.20 0.00 N	50.13 -0.26 0.00 N	52.00 -0.38 0.00 N	46.56 -0.35 0.00 N	49.60 -0.38 0.00 N	43.59 -0.26 0.00 N	55.10 -0.16 0.00 N	118.81 0.13 0.00 N	71.15 -0.17 0.00 N	51.26 -0.22 0.00 N	42.38 -0.28 0.00 N	50.29 -0.59 -0.31 N	54.49 -0.90 0.00 N	
ONONDAGA__COGEN 23986	27.04 -0.42 0.00 N	46.01 -0.72 0.00 N	43.36 -0.70 0.00 N	44.47 -0.72 0.00 N	45.44 -0.80 0.00 N	46.17 -0.78 0.00 N	109.34 -0.72 0.00 N	71.26 -0.34 0.00 N	73.88 -0.18 0.00 N	70.90 -0.18 0.00 N	55.96 -0.18 0.00 N	50.38 -0.15 0.00 N	50.16 -0.23 0.00 N	52.05 -0.32 0.00 N	46.61 -0.31 0.00 N	49.61 -0.38 0.00 N	43.61 -0.25 0.00 N	55.09 -0.18 0.00 N	118.62 -0.06 0.00 N	71.04 -0.28 0.00 N	51.23 -0.25 0.00 N	42.47 -0.20 0.00 N	50.42 -0.47 -0.32 N	54.62 -0.77 0.00 N	
ONTARIO__LFGE 23819	25.99 -1.46 0.00 N	44.30 -2.43 0.00 N	41.75 -2.29 0.00 N	42.79 -2.40 0.00 N	43.80 -2.44 0.00 N	44.65 -2.29 0.00 N	106.58 -3.48 0.00 N	69.67 -1.94 0.00 N	72.31 -1.75 0.00 N	69.22 -1.85 0.00 N	54.66 -1.47 0.00 N	49.25 -1.28 0.00 N	49.03 -1.37 0.00 N	50.94 -1.43 0.00 N	45.58 -1.33 0.00 N	48.25 -1.74 0.00 N	42.54 -1.32 0.00 N	53.98 -1.28 0.00 N	117.21 -1.48 0.00 N	69.66 -1.66 0.00 N	49.97 -1.51 0.00 N	41.15 -1.51 0.00 N	48.76 -2.27 -0.45 N	52.46 -2.94 0.00 N	
OSWEGATCHIE__HYD	26.58	45.05	42.51	43.55	44.61	45.39	106.06	69.07	70.77	67.85	53.86	48.71	48.50	50.47	45.41	48.59	42.53	53.67	115.78	69.38	49.88	41.24	48.75	53.36	

24044	-0.87 0.00 N	-1.68 0.00 N	-1.54 0.00 N	-1.64 0.00 N	-1.63 0.00 N	-1.56 0.00 N	-4.00 0.00 N	-2.54 0.00 N	-3.29 0.00 N	-3.22 0.00 N	-2.28 0.00 N	-1.81 0.00 N	-1.89 0.00 N	-1.90 0.00 N	-1.51 0.00 N	-1.39 0.00 N	-1.32 0.00 N	-1.59 0.00 N	-2.91 0.00 N	-1.94 0.00 N	-1.61 0.00 N	-1.42 0.00 N	-1.83 0.00 N	-2.03 0.00 N
OSWEGO___5 23606	26.67 -0.79 0.00 N	45.39 -1.33 0.00 N	42.78 -1.27 0.00 N	43.89 -1.30 0.00 N	44.88 -1.37 0.00 N	45.58 -1.37 0.00 N	107.32 -2.74 0.00 N	69.95 -1.66 0.00 N	72.48 -1.59 0.00 N	69.55 -1.53 0.00 N	54.90 -1.23 0.00 N	49.44 -1.09 0.00 N	49.26 -1.13 0.00 N	51.13 -1.24 0.00 N	45.81 -1.11 0.00 N	48.80 -1.19 0.00 N	42.86 -1.00 0.00 N	54.10 -1.16 0.00 N	116.50 -2.18 0.00 N	69.83 -1.49 0.00 N	50.36 -1.12 0.00 N	41.64 -1.02 0.00 N	49.46 -1.34 -0.23 N	53.79 -1.60 0.00 N
OSWEGO___6 23613	26.67 -0.79 0.00 N	45.39 -1.33 0.00 N	42.78 -1.27 0.00 N	43.89 -1.30 0.00 N	44.88 -1.37 0.00 N	45.58 -1.37 0.00 N	107.32 -2.74 0.00 N	69.95 -1.66 0.00 N	72.48 -1.59 0.00 N	69.55 -1.53 0.00 N	54.90 -1.23 0.00 N	49.44 -1.09 0.00 N	49.26 -1.13 0.00 N	51.13 -1.24 0.00 N	45.81 -1.11 0.00 N	48.80 -1.19 0.00 N	42.86 -1.00 0.00 N	54.10 -1.16 0.00 N	116.50 -2.18 0.00 N	69.83 -1.49 0.00 N	50.36 -1.12 0.00 N	41.64 -1.02 0.00 N	49.46 -1.34 -0.23 N	53.79 -1.60 0.00 N
OUTOKUMPU-AB___DRP 24206	24.61 -2.85 0.00 N	42.11 -4.62 0.00 N	39.88 -4.17 0.00 N	40.76 -4.43 0.00 N	41.57 -4.68 0.00 N	42.05 -4.89 0.00 N	99.60 -10.46 0.00 N	65.36 -6.25 0.00 N	68.23 -5.83 0.00 N	65.43 -5.64 0.00 N	51.69 -4.44 0.00 N	46.63 -3.90 0.00 N	46.38 -4.01 0.00 N	48.03 -4.34 0.00 N	43.19 -3.72 0.00 N	46.14 -3.85 0.00 N	40.51 -3.35 0.00 N	51.37 -3.89 0.00 N	112.59 -6.09 0.00 N	66.43 -4.89 0.00 N	47.46 -4.02 0.00 N	38.99 -3.67 0.00 N	45.87 -5.20 -0.49 N	49.34 -6.05 0.00 N
OXBOW___ 24026	24.59 -2.87 0.00 N	42.03 -4.70 0.00 N	39.82 -4.23 0.00 N	40.68 -4.51 0.00 N	41.47 -4.77 0.00 N	41.94 -5.01 0.00 N	99.12 -10.94 0.00 N	65.06 -6.55 0.00 N	67.96 -6.11 0.00 N	65.11 -5.96 0.00 N	51.37 -4.77 0.00 N	46.36 -4.17 0.00 N	46.12 -4.27 0.00 N	47.85 -4.52 0.00 N	42.99 -3.92 0.00 N	45.91 -4.08 0.00 N	40.32 -3.54 0.00 N	51.10 -4.17 0.00 N	112.01 -6.67 0.00 N	66.10 -5.22 0.00 N	47.23 -4.26 0.00 N	38.80 -3.86 0.00 N	45.62 -5.44 -0.48 N	49.12 -6.27 0.00 N
PEEKSKILL___ 23653	29.47 2.01 0.00 N	49.92 3.19 0.00 N	46.82 2.77 0.00 N	48.17 2.98 0.00 N	49.44 3.20 0.00 N	50.41 3.46 0.00 N	119.58 9.52 0.00 N	78.22 6.61 0.00 N	81.51 7.44 0.00 N	78.53 7.46 0.00 N	61.75 5.61 0.00 N	55.38 4.85 0.00 N	55.07 4.68 0.00 N	57.01 4.64 0.00 N	50.93 4.02 0.00 N	54.21 4.22 0.00 N	47.84 3.99 0.00 N	60.72 5.46 0.00 N	130.49 11.81 0.00 N	78.67 7.35 0.00 N	56.71 5.23 0.00 N	46.72 4.06 0.00 N	58.30 4.55 -3.18 N	59.78 4.39 0.00 N
PGE MADISON___WINDPWR 24146	27.48 0.02 0.00 N	46.64 -0.08 0.00 N	43.90 -0.14 0.00 N	45.05 -0.14 0.00 N	46.24 -0.01 0.00 N	47.29 0.35 0.00 N	113.38 3.33 0.00 N	74.29 2.68 0.00 N	77.21 3.15 0.00 N	74.03 2.95 0.00 N	58.21 2.08 0.00 N	52.25 1.73 0.00 N	51.89 1.50 0.00 N	53.72 1.35 0.00 N	47.99 1.08 0.00 N	51.29 1.31 0.00 N	45.23 1.38 0.00 N	57.65 2.39 0.00 N	125.02 6.34 0.00 N	74.38 3.06 0.00 N	53.21 1.73 0.00 N	43.75 1.09 0.00 N	52.17 0.64 -0.95 N	55.44 0.05 0.00 N
PIERCEFIELD___HYD 23852	26.55 -0.91 0.00 N	45.02 -1.70 0.00 N	42.56 -1.49 0.00 N	43.55 -1.63 0.00 N	44.62 -1.63 0.00 N	45.30 -1.64 0.00 N	104.98 -5.08 0.00 N	68.20 -3.41 0.00 N	70.09 -3.98 0.00 N	67.07 -4.01 0.00 N	53.28 -2.85 0.00 N	48.13 -2.40 0.00 N	47.98 -2.41 0.00 N	50.10 -2.27 0.00 N	44.97 -1.94 0.00 N	48.03 -1.96 0.00 N	41.92 -1.93 0.00 N	52.76 -2.51 0.00 N	113.53 -5.15 0.00 N	68.25 -3.07 0.00 N	49.11 -2.38 0.00 N	40.72 -1.93 0.00 N	48.29 -2.29 0.00 N	53.14 -2.26 0.00 N
PINELAWN_CC_1 323563	62.42 2.94 -32.03 N	76.66 4.85 -25.08 N	75.05 4.27 -26.73 N	73.21 4.52 -23.50 N	75.44 4.84 -24.35 N	90.32 5.23 -38.14 N	139.57 13.18 -16.33 N	86.98 9.26 -6.11 N	87.75 10.25 -3.44 N	88.44 10.18 -7.18 N	91.05 7.68 -27.23 N	122.90 6.66 -65.71 N	106.26 6.55 -49.32 N	90.16 6.47 -31.32 N	87.77 5.76 -35.09 N	86.18 6.19 -30.00 N	106.23 5.79 -56.58 N	94.48 7.63 -31.58 N	192.79 16.45 -57.65 N	131.56 9.87 -50.37 N	161.85 7.10 -103.27 N	124.08 5.64 -75.79 N	76.01 6.27 -19.16 N	74.47 6.17 -12.90 N
PJM_GEN_KEystone 24065	25.00 -2.46 0.00 N	43.00 -3.73 0.00 N	40.50 -3.55 0.00 N	41.58 -3.61 0.00 N	42.66 -3.59 0.00 N	43.37 -3.57 0.00 N	70.59 -1.13 -21.89 N	85.00 -0.44 -19.67 N	71.88 -2.18 0.00 N	74.70 -2.60 -9.00 N	53.63 -2.51 0.00 N	47.84 -2.68 0.00 N	47.48 -2.91 0.00 N	48.68 -3.69 0.00 N	43.45 -3.46 0.00 N	46.72 -3.27 0.00 N	41.49 -2.37 0.00 N	53.27 -2.00 0.00 N	99.75 1.66 -6.69 N	68.43 -2.89 0.00 N	48.57 -2.91 0.00 N	39.87 -2.79 0.00 N	47.99 -3.34 -0.75 N	51.07 -4.33 0.00 N
PLEASANTVLY___LBMP 24000	29.38 1.92 0.00 N	49.82 3.10 0.00 N	46.75 2.70 0.00 N	48.10 2.91 0.00 N	49.33 3.08 0.00 N	50.26 3.31 0.00 N	118.99 8.93 0.00 N	77.79 6.19 0.00 N	81.05 6.99 0.00 N	78.04 6.96 0.00 N	61.35 5.22 0.00 N	55.05 4.53 0.00 N	54.79 4.40 0.00 N	56.69 4.32 0.00 N	50.70 3.78 0.00 N	53.98 3.99 0.00 N	47.62 3.76 0.00 N	60.33 5.06 0.00 N	129.44 10.75 0.00 N	78.03 6.71 0.00 N	56.30 4.82 0.00 N	46.45 3.79 0.00 N	58.22 4.33 -3.31 N	59.58 4.19 0.00 N
POLETTI___ 23519	29.73 2.27 0.00 N	50.28 3.56 0.00 N	47.15 3.11 0.00 N	48.50 3.31 0.00 N	49.79 3.55 0.00 N	50.77 3.82 0.00 N	120.56 10.50 0.00 N	78.91 7.30 0.00 N	82.36 8.30 0.00 N	79.44 8.37 0.00 N	62.48 6.34 0.00 N	56.07 5.54 0.00 N	55.78 5.39 0.00 N	57.67 5.30 0.00 N	51.54 4.63 0.00 N	54.89 4.90 0.00 N	48.47 4.61 0.00 N	61.50 6.24 0.00 N	131.97 13.28 0.00 N	79.51 8.19 0.00 N	57.32 5.84 0.00 N	47.23 4.57 0.00 N	58.90 5.12 -3.20 N	60.35 4.96 0.00 N
PORT_JEFF_3 23555	65.62 2.78 -35.38 N	79.47 4.69 -28.05 N	78.03 4.09 -29.89 N	75.79 4.32 -26.28 N	78.16 4.68 -27.24 N	94.65 5.05 -42.65 N	139.63 12.52 -17.05 N	86.31 8.59 -6.11 N	87.05 9.54 -3.44 N	87.71 9.45 -7.18 N	90.33 6.96 -27.23 N	122.23 6.00 -65.71 N	105.74 6.02 -49.32 N	89.52 5.84 -31.32 N	87.31 5.30 -35.09 N	85.76 5.77 -30.00 N	105.88 5.44 -56.58 N	93.83 6.98 -31.58 N	191.22 14.89 -57.65 N	130.31 8.62 -50.37 N	161.17 6.42 -103.27 N	123.71 5.26 -75.79 N	75.50 5.77 -19.16 N	74.21 5.71 -13.11 N
PORT_JEFF_4 23616	65.62 2.79 -35.38 N	79.47 4.69 -28.05 N	78.03 4.09 -29.89 N	75.79 4.32 -26.28 N	78.16 4.68 -27.24 N	94.65 5.06 -42.65 N	139.63 12.52 -17.05 N	86.32 8.60 -6.11 N	87.06 9.56 -3.44 N	87.72 9.47 -7.18 N	90.34 6.97 -27.23 N	122.24 6.00 -65.71 N	105.74 6.03 -49.32 N	89.53 5.84 -31.32 N	87.31 5.30 -35.09 N	85.76 5.77 -30.00 N	105.88 5.44 -56.58 N	93.85 7.00 -31.58 N	191.22 14.89 -57.65 N	130.31 8.62 -50.37 N	161.18 6.43 -103.27 N	123.71 5.26 -75.79 N	75.51 5.77 -19.16 N	74.21 5.71 -13.11 N

PORT_JEFF_IC 23713	65.61 2.87 -35.29 N	79.53 4.83 -27.97 N	78.06 4.21 -29.80 N	75.84 4.45 -26.21 N	78.22 4.82 -27.16 N	94.69 5.22 -42.53 N	140.05 12.96 -17.03 N	86.64 8.93 -6.11 N	87.40 9.90 -3.44 N	88.04 9.79 -7.18 N	90.50 7.13 -27.23 N	122.37 6.13 -65.71 N	105.96 6.25 -49.32 N	89.77 6.08 -31.32 N	87.51 5.50 -35.09 N	85.97 5.98 -30.00 N	106.08 5.64 -56.58 N	93.89 7.03 -31.58 N	191.38 15.04 -57.65 N	130.38 8.69 -50.37 N	161.25 6.50 -103.27 N	123.90 5.46 -75.79 N	75.71 5.97 -19.16 N	74.38 5.88 -13.10 N
PPL PILGRIM_ST_GT1 24216	65.28 2.93 -34.89 N	79.21 4.87 -27.61 N	77.77 4.30 -29.43 N	75.59 4.53 -25.87 N	77.94 4.88 -26.81 N	94.21 5.28 -41.99 N	140.12 13.11 -16.95 N	86.87 9.15 -6.11 N	87.62 10.11 -3.44 N	88.07 9.82 -7.18 N	90.71 7.35 -27.23 N	122.58 6.34 -65.71 N	105.99 6.28 -49.32 N	90.00 6.31 -31.32 N	87.66 5.65 -35.09 N	86.11 6.12 -30.00 N	106.19 5.76 -56.58 N	94.26 7.41 -31.58 N	192.29 15.96 -57.65 N	131.10 9.41 -50.37 N	161.58 6.83 -103.27 N	123.88 5.44 -75.79 N	75.89 6.15 -19.16 N	74.56 6.09 -13.08 N
PPL PILGRIM_ST_GT2 24217	65.28 2.93 -34.89 N	79.21 4.87 -27.61 N	77.77 4.30 -29.43 N	75.59 4.53 -25.87 N	77.94 4.88 -26.81 N	94.21 5.28 -41.99 N	140.12 13.11 -16.95 N	86.87 9.15 -6.11 N	87.62 10.11 -3.44 N	88.07 9.82 -7.18 N	90.71 7.35 -27.23 N	122.58 6.34 -65.71 N	105.99 6.28 -49.32 N	90.00 6.31 -31.32 N	87.66 5.65 -35.09 N	86.11 6.12 -30.00 N	106.19 5.76 -56.58 N	94.26 7.41 -31.58 N	192.29 15.96 -57.65 N	131.10 9.41 -50.37 N	161.58 6.83 -103.27 N	123.88 5.44 -75.79 N	75.89 6.15 -19.16 N	74.56 6.09 -13.08 N
PPL_SHRM_GT3 24213	65.50 2.71 -35.33 N	79.35 4.62 -28.01 N	77.83 3.94 -29.84 N	75.59 4.16 -26.25 N	77.98 4.53 -27.20 N	94.48 4.95 -42.59 N	139.55 12.45 -17.04 N	86.43 8.71 -6.11 N	87.19 9.68 -3.44 N	87.84 9.58 -7.18 N	90.27 6.90 -27.23 N	122.21 5.97 -65.71 N	105.78 6.07 -49.32 N	88.97 5.28 -31.32 N	86.85 4.84 -35.09 N	85.81 5.82 -30.00 N	105.95 5.51 -56.58 N	93.96 7.11 -31.58 N	190.82 14.49 -57.65 N	129.60 7.92 -50.37 N	161.06 6.31 -103.27 N	123.78 5.34 -75.79 N	75.51 5.78 -19.16 N	74.10 5.60 -13.10 N
PPL_SHRM_GT4 24214	65.50 2.71 -35.33 N	79.35 4.62 -28.01 N	77.83 3.94 -29.84 N	75.59 4.16 -26.25 N	77.98 4.53 -27.20 N	94.48 4.95 -42.59 N	139.55 12.45 -17.04 N	86.43 8.71 -6.11 N	87.19 9.68 -3.44 N	87.84 9.58 -7.18 N	90.27 6.90 -27.23 N	122.21 5.97 -65.71 N	105.78 6.07 -49.32 N	88.97 5.28 -31.32 N	86.85 4.84 -35.09 N	85.81 5.82 -30.00 N	105.95 5.51 -56.58 N	93.96 7.11 -31.58 N	190.82 14.49 -57.65 N	129.60 7.92 -50.37 N	161.06 6.31 -103.27 N	123.78 5.34 -75.79 N	75.51 5.78 -19.16 N	74.10 5.60 -13.10 N
PROJECT___ORANGE 1 24174	26.83 -0.63 0.00 N	45.67 -1.05 0.00 N	43.07 -0.98 0.00 N	44.17 -1.02 0.00 N	45.19 -1.06 0.00 N	45.89 -1.05 0.00 N	108.52 -1.54 0.00 N	70.91 -0.70 0.00 N	73.56 -0.50 0.00 N	70.54 -0.54 0.00 N	55.66 -0.48 0.00 N	50.11 -0.42 0.00 N	49.92 -0.47 0.00 N	51.74 -0.63 0.00 N	46.34 -0.57 0.00 N	49.39 -0.60 0.00 N	43.38 -0.47 0.00 N	54.83 -0.44 0.00 N	118.22 -0.47 0.00 N	70.80 -0.52 0.00 N	50.99 -0.49 0.00 N	42.13 -0.53 0.00 N	49.97 -0.88 -0.27 N	54.19 -1.20 0.00 N
PROJECT___ORANGE 2 24166	26.83 -0.63 0.00 N	45.67 -1.05 0.00 N	43.07 -0.98 0.00 N	44.17 -1.02 0.00 N	45.19 -1.06 0.00 N	45.89 -1.05 0.00 N	108.52 -1.54 0.00 N	70.91 -0.70 0.00 N	73.56 -0.50 0.00 N	70.54 -0.54 0.00 N	55.66 -0.48 0.00 N	50.11 -0.42 0.00 N	49.92 -0.47 0.00 N	51.74 -0.63 0.00 N	46.34 -0.57 0.00 N	49.39 -0.60 0.00 N	43.38 -0.47 0.00 N	54.83 -0.44 0.00 N	118.22 -0.47 0.00 N	70.80 -0.52 0.00 N	50.99 -0.49 0.00 N	42.13 -0.53 0.00 N	49.97 -0.88 -0.27 N	54.19 -1.20 0.00 N
PYRITES___HYD 24023	27.00 -0.46 0.00 N	45.76 -0.97 0.00 N	43.24 -0.80 0.00 N	44.27 -0.92 0.00 N	45.36 -0.89 0.00 N	46.09 -0.86 0.00 N	106.94 -3.12 0.00 N	69.52 -2.09 0.00 N	71.52 -2.54 0.00 N	68.46 -2.61 0.00 N	54.37 -1.76 0.00 N	49.10 -1.43 0.00 N	48.93 -1.46 0.00 N	51.09 -1.28 0.00 N	45.85 -1.06 0.00 N	48.96 -1.03 0.00 N	42.76 -1.09 0.00 N	53.84 -1.43 0.00 N	115.97 -2.71 0.00 N	69.65 -1.67 0.00 N	50.07 -1.41 0.00 N	41.50 -1.16 0.00 N	49.15 -1.43 0.00 N	54.07 -1.33 0.00 N
RAMAPO___LBMP 323565	29.43 1.97 0.00 N	49.85 3.12 0.00 N	46.77 2.72 0.00 N	48.11 2.93 0.00 N	49.38 3.14 0.00 N	50.34 3.39 0.00 N	119.47 9.41 0.00 N	78.14 6.53 0.00 N	81.36 7.30 0.00 N	78.40 7.32 0.00 N	61.63 5.49 0.00 N	55.27 4.74 0.00 N	54.95 4.56 0.00 N	56.79 4.42 0.00 N	50.77 3.86 0.00 N	54.07 4.09 0.00 N	47.73 3.88 0.00 N	60.62 5.36 0.00 N	130.34 11.66 0.00 N	78.64 7.32 0.00 N	56.66 5.18 0.00 N	46.65 4.00 0.00 N	58.12 4.45 -3.10 N	59.70 4.31 0.00 N
RANKINE____ 23646	24.71 -2.74 0.00 N	42.26 -4.46 0.00 N	39.98 -4.07 0.00 N	40.89 -4.30 0.00 N	41.75 -4.50 0.00 N	42.28 -4.67 0.00 N	100.83 -9.23 0.00 N	66.18 -5.43 0.00 N	68.98 -5.09 0.00 N	65.98 -5.10 0.00 N	51.87 -4.27 0.00 N	46.69 -3.84 0.00 N	46.42 -3.97 0.00 N	48.10 -4.27 0.00 N	43.13 -3.79 0.00 N	46.11 -3.88 0.00 N	40.59 -3.27 0.00 N	51.62 -3.65 0.00 N	113.03 -5.66 0.00 N	66.70 -4.62 0.00 N	47.56 -3.92 0.00 N	39.06 -3.60 0.00 N	46.12 -4.98 -0.53 N	49.50 -5.89 0.00 N
RAVENSWOOD_GT2_1 24244	29.73 2.27 0.00 N	50.32 3.59 0.00 N	47.16 3.12 0.00 N	48.52 3.33 0.00 N	49.81 3.57 0.00 N	50.79 3.85 0.00 N	120.57 10.51 0.00 N	78.94 7.33 0.00 N	82.36 8.29 0.00 N	79.44 8.37 0.00 N	62.48 6.34 0.00 N	56.07 5.54 0.00 N	55.78 5.39 0.00 N	57.67 5.30 0.00 N	51.54 4.63 0.00 N	54.89 4.90 0.00 N	48.47 4.61 0.00 N	61.47 6.21 0.00 N	131.94 13.26 0.00 N	79.51 8.19 0.00 N	57.32 5.84 0.00 N	47.23 4.57 0.00 N	58.91 5.14 -3.20 N	60.38 4.98 0.00 N
RAVENSWOOD_GT2_2 24245	29.73 2.27 0.00 N	50.32 3.59 0.00 N	47.16 3.12 0.00 N	48.52 3.33 0.00 N	49.81 3.57 0.00 N	50.79 3.85 0.00 N	120.57 10.51 0.00 N	78.94 7.33 0.00 N	82.36 8.29 0.00 N	79.44 8.37 0.00 N	62.48 6.34 0.00 N	56.07 5.54 0.00 N	55.78 5.39 0.00 N	57.67 5.30 0.00 N	51.54 4.63 0.00 N	54.89 4.90 0.00 N	48.47 4.61 0.00 N	61.47 6.21 0.00 N	131.94 13.26 0.00 N	79.51 8.19 0.00 N	57.32 5.84 0.00 N	47.23 4.57 0.00 N	58.91 5.14 -3.20 N	60.38 4.98 0.00 N
RAVENSWOOD_GT2_3 24246	29.77 2.31 0.00 N	50.36 3.63 0.00 N	47.21 3.16 0.00 N	48.56 3.37 0.00 N	49.85 3.61 0.00 N	50.84 3.89 0.00 N	120.68 10.62 0.00 N	79.01 7.40 0.00 N	82.45 8.39 0.00 N	79.53 8.45 0.00 N	62.54 6.41 0.00 N	56.13 5.60 0.00 N	55.84 5.45 0.00 N	57.73 5.36 0.00 N	51.61 4.70 0.00 N	54.96 4.97 0.00 N	48.52 4.66 0.00 N	61.56 6.29 0.00 N	132.08 13.40 0.00 N	79.58 8.26 0.00 N	57.38 5.90 0.00 N	47.28 4.62 0.00 N	58.96 5.19 -3.20 N	60.43 5.04 0.00 N
RAVENSWOOD_GT2_4 24247	29.77 2.31 0.00 N	50.36 3.63 0.00 N	47.21 3.16 0.00 N	48.56 3.37 0.00 N	49.85 3.61 0.00 N	50.84 3.89 0.00 N	120.68 10.62 0.00 N	79.01 7.40 0.00 N	82.45 8.39 0.00 N	79.53 8.45 0.00 N	62.54 6.41 0.00 N	56.13 5.60 0.00 N	55.84 5.45 0.00 N	57.73 5.36 0.00 N	51.61 4.70 0.00 N	54.96 4.97 0.00 N	48.52 4.66 0.00 N	61.56 6.29 0.00 N	132.08 13.40 0.00 N	79.58 8.26 0.00 N	57.38 5.90 0.00 N	47.28 4.62 0.00 N	58.96 5.19 -3.20 N	60.43 5.04 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT3_1 24248	29.73 2.27 0.00 N	50.32 3.59 0.00 N	47.16 3.12 0.00 N	48.52 3.33 0.00 N	49.81 3.57 0.00 N	50.79 3.85 0.00 N	120.57 10.51 0.00 N	78.94 7.33 0.00 N	82.36 8.30 0.00 N	79.44 8.37 0.00 N	62.48 6.34 0.00 N	56.07 5.54 0.00 N	55.79 5.39 0.00 N	57.67 5.30 0.00 N	51.54 4.63 0.00 N	54.90 4.91 0.00 N	48.47 4.61 0.00 N	61.48 6.22 0.00 N	131.94 13.26 0.00 N	79.51 8.19 0.00 N	57.32 5.84 0.00 N	47.23 4.57 0.00 N	58.91 5.14 -3.20 N	60.38 4.98 0.00 N	
RAVENSWOOD_GT3_2 24249	29.73 2.27 0.00 N	50.32 3.59 0.00 N	47.16 3.12 0.00 N	48.52 3.33 0.00 N	49.81 3.57 0.00 N	50.79 3.85 0.00 N	120.57 10.51 0.00 N	78.94 7.33 0.00 N	82.36 8.30 0.00 N	79.44 8.37 0.00 N	62.48 6.34 0.00 N	56.07 5.54 0.00 N	55.79 5.39 0.00 N	57.67 5.30 0.00 N	51.54 4.63 0.00 N	54.90 4.91 0.00 N	48.47 4.61 0.00 N	61.48 6.22 0.00 N	131.94 13.26 0.00 N	79.51 8.19 0.00 N	57.32 5.84 0.00 N	47.23 4.57 0.00 N	58.91 5.14 -3.20 N	60.38 4.98 0.00 N	
RAVENSWOOD_GT3_3 24250	29.78 2.32 0.00 N	50.38 3.65 0.00 N	47.23 3.18 0.00 N	48.58 3.39 0.00 N	49.86 3.62 0.00 N	50.86 3.91 0.00 N	120.77 10.71 0.00 N	79.05 7.44 0.00 N	82.50 8.44 0.00 N	79.58 8.51 0.00 N	62.59 6.46 0.00 N	56.17 5.64 0.00 N	55.88 5.49 0.00 N	57.76 5.39 0.00 N	51.63 4.72 0.00 N	54.99 5.00 0.00 N	48.55 4.70 0.00 N	61.58 6.31 0.00 N	132.18 13.50 0.00 N	79.65 8.33 0.00 N	57.42 5.94 0.00 N	47.31 4.65 0.00 N	59.00 5.22 -3.20 N	60.44 5.05 0.00 N	
RAVENSWOOD_GT3_4 24251	29.78 2.32 0.00 N	50.38 3.65 0.00 N	47.23 3.18 0.00 N	48.58 3.39 0.00 N	49.86 3.62 0.00 N	50.86 3.91 0.00 N	120.77 10.71 0.00 N	79.05 7.44 0.00 N	82.50 8.44 0.00 N	79.58 8.51 0.00 N	62.59 6.46 0.00 N	56.17 5.64 0.00 N	55.88 5.49 0.00 N	57.76 5.39 0.00 N	51.63 4.72 0.00 N	54.99 5.00 0.00 N	48.55 4.70 0.00 N	61.58 6.31 0.00 N	132.18 13.50 0.00 N	79.65 8.33 0.00 N	57.42 5.94 0.00 N	47.31 4.65 0.00 N	59.00 5.22 -3.20 N	60.44 5.05 0.00 N	
RAVENSWOOD_GT_1 23729	29.77 2.31 0.00 N	50.37 3.65 0.00 N	47.23 3.18 0.00 N	48.56 3.37 0.00 N	49.86 3.61 0.00 N	50.85 3.90 0.00 N	120.62 10.56 0.00 N	78.99 7.39 0.00 N	82.48 8.42 0.00 N	79.61 8.54 0.00 N	62.64 6.50 0.00 N	56.23 5.71 0.00 N	55.97 5.58 0.00 N	61.62 5.44 -3.80 N	53.69 4.80 -1.98 N	55.07 5.08 0.00 N	48.60 4.75 0.00 N	61.57 6.30 0.00 N	131.89 13.20 0.00 N	79.61 8.29 0.00 N	57.45 5.97 0.00 N	47.37 4.71 0.00 N	59.06 5.29 -3.20 N	60.51 5.12 0.00 N	
RAVENSWOOD_GT_10 24258	29.74 2.28 0.00 N	50.32 3.59 0.00 N	47.16 3.12 0.00 N	48.52 3.33 0.00 N	49.81 3.57 0.00 N	50.79 3.85 0.00 N	120.57 10.51 0.00 N	78.94 7.33 0.00 N	82.36 8.29 0.00 N	79.44 8.37 0.00 N	62.47 6.34 0.00 N	56.07 5.54 0.00 N	55.78 5.39 0.00 N	57.66 5.29 0.00 N	51.54 4.63 0.00 N	54.89 4.90 0.00 N	48.46 4.61 0.00 N	61.48 6.21 0.00 N	131.94 13.26 0.00 N	79.51 8.19 0.00 N	57.32 5.84 0.00 N	47.23 4.57 0.00 N	58.90 5.13 -3.20 N	60.37 4.98 0.00 N	
RAVENSWOOD_GT_11 24259	29.74 2.28 0.00 N	50.32 3.59 0.00 N	47.16 3.12 0.00 N	48.52 3.33 0.00 N	49.81 3.57 0.00 N	50.79 3.85 0.00 N	120.57 10.51 0.00 N	78.94 7.33 0.00 N	82.36 8.29 0.00 N	79.44 8.37 0.00 N	62.47 6.34 0.00 N	56.07 5.54 0.00 N	55.78 5.39 0.00 N	57.66 5.29 0.00 N	51.54 4.63 0.00 N	54.89 4.90 0.00 N	48.46 4.61 0.00 N	61.48 6.21 0.00 N	131.94 13.26 0.00 N	79.51 8.19 0.00 N	57.32 5.84 0.00 N	47.23 4.57 0.00 N	58.90 5.13 -3.20 N	60.37 4.98 0.00 N	
RAVENSWOOD_GT_4 24252	29.73 2.27 0.00 N	50.31 3.58 0.00 N	47.16 3.12 0.00 N	48.51 3.32 0.00 N	49.80 3.56 0.00 N	50.79 3.85 0.00 N	120.57 10.51 0.00 N	78.92 7.32 0.00 N	82.35 8.29 0.00 N	79.41 8.33 0.00 N	62.44 6.31 0.00 N	56.04 5.51 0.00 N	55.74 5.35 0.00 N	57.64 5.27 0.00 N	51.52 4.61 0.00 N	54.87 4.88 0.00 N	48.44 4.58 0.00 N	61.46 6.19 0.00 N	131.96 13.28 0.00 N	79.50 8.18 0.00 N	57.30 5.82 0.00 N	47.20 4.54 0.00 N	58.89 5.12 -3.20 N	60.33 4.94 0.00 N	
RAVENSWOOD_GT_5 24254	29.73 2.27 0.00 N	50.31 3.58 0.00 N	47.16 3.12 0.00 N	48.51 3.32 0.00 N	49.80 3.56 0.00 N	50.79 3.85 0.00 N	120.57 10.51 0.00 N	78.92 7.32 0.00 N	82.35 8.29 0.00 N	79.41 8.33 0.00 N	62.44 6.31 0.00 N	56.04 5.51 0.00 N	55.74 5.35 0.00 N	57.64 5.27 0.00 N	51.52 4.61 0.00 N	54.87 4.88 0.00 N	48.44 4.58 0.00 N	61.46 6.19 0.00 N	131.96 13.28 0.00 N	79.50 8.18 0.00 N	57.30 5.82 0.00 N	47.20 4.54 0.00 N	58.89 5.12 -3.20 N	60.33 4.94 0.00 N	
RAVENSWOOD_GT_6 24253	29.73 2.27 0.00 N	50.31 3.58 0.00 N	47.16 3.12 0.00 N	48.51 3.32 0.00 N	49.80 3.56 0.00 N	50.79 3.85 0.00 N	120.57 10.51 0.00 N	78.92 7.32 0.00 N	82.35 8.29 0.00 N	79.41 8.33 0.00 N	62.44 6.31 0.00 N	56.04 5.51 0.00 N	55.74 5.35 0.00 N	57.64 5.27 0.00 N	51.52 4.61 0.00 N	54.87 4.88 0.00 N	48.44 4.58 0.00 N	61.46 6.19 0.00 N	131.96 13.28 0.00 N	79.50 8.18 0.00 N	57.30 5.82 0.00 N	47.20 4.54 0.00 N	58.89 5.12 -3.20 N	60.33 4.94 0.00 N	
RAVENSWOOD_GT_7 24255	29.73 2.27 0.00 N	50.31 3.58 0.00 N	47.16 3.12 0.00 N	48.51 3.32 0.00 N	49.80 3.56 0.00 N	50.79 3.85 0.00 N	120.57 10.51 0.00 N	78.92 7.32 0.00 N	82.35 8.29 0.00 N	79.41 8.33 0.00 N	62.44 6.31 0.00 N	56.04 5.51 0.00 N	55.74 5.35 0.00 N	57.64 5.27 0.00 N	51.52 4.61 0.00 N	54.87 4.88 0.00 N	48.44 4.58 0.00 N	61.46 6.19 0.00 N	131.96 13.28 0.00 N	79.50 8.18 0.00 N	57.30 5.82 0.00 N	47.20 4.54 0.00 N	58.89 5.12 -3.20 N	60.33 4.94 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	29.74 2.28 0.00 N	50.32 3.59 0.00 N	47.16 3.12 0.00 N	48.52 3.33 0.00 N	49.81 3.57 0.00 N	50.79 3.85 0.00 N	120.57 10.51 0.00 N	78.94 7.33 0.00 N	82.36 8.29 0.00 N	79.44 8.37 0.00 N	62.47 6.34 0.00 N	56.07 5.54 0.00 N	55.78 5.39 0.00 N	57.66 5.29 0.00 N	51.54 4.63 0.00 N	54.89 4.90 0.00 N	48.46 4.61 0.00 N	61.48 6.21 0.00 N	131.94 13.26 0.00 N	79.51 8.19 0.00 N	57.32 5.84 0.00 N	47.23 4.57 0.00 N	58.90 5.13 -3.20 N	60.37 4.98 0.00 N	
RAVENSWOOD_GT_9 24257	29.74 2.28 0.00 N	50.32 3.59 0.00 N	47.16 3.12 0.00 N	48.52 3.33 0.00 N	49.81 3.57 0.00 N	50.79 3.85 0.00 N	120.57 10.51 0.00 N	78.94 7.33 0.00 N	82.36 8.29 0.00 N	79.44 8.37 0.00 N	62.47 6.34 0.00 N	56.07 5.54 0.00 N	55.78 5.39 0.00 N	57.66 5.29 0.00 N	51.54 4.63 0.00 N	54.89 4.90 0.00 N	48.46 4.61 0.00 N	61.48 6.21 0.00 N	131.94 13.26 0.00 N	79.51 8.19 0.00 N	57.32 5.84 0.00 N	47.23 4.57 0.00 N	58.90 5.13 -3.20 N	60.37 4.98 0.00 N	
RAVENSWOOD___1	29.77	50.37	47.23	48.56	49.86	50.85	120.62	78.99	82.48	79.61	62.64	56.23	55.97	61.62	53.69	55.07	48.60	61.57	131.89	79.61	57.45	47.37	59.06	60.51	

23533	2.31 0.00 N	3.65 0.00 N	3.18 0.00 N	3.37 0.00 N	3.61 0.00 N	3.90 0.00 N	10.56 0.00 N	7.39 0.00 N	8.42 0.00 N	8.54 0.00 N	6.50 0.00 N	5.71 0.00 N	5.58 0.00 N	5.44 -3.80 N	4.80 -1.98 N	5.08 0.00 N	4.75 0.00 N	6.30 0.00 N	13.20 0.00 N	8.29 0.00 N	5.97 0.00 N	4.71 0.00 N	5.29 -3.20 N	5.12 0.00 N
RAVENSWOOD____2 23534	29.74 2.28 0.00 N	50.29 3.56 0.00 N	47.15 3.10 0.00 N	48.48 3.29 0.00 N	49.78 3.53 0.00 N	50.74 3.79 0.00 N	120.33 10.27 0.00 N	78.77 7.17 0.00 N	82.24 8.18 0.00 N	79.44 8.37 0.00 N	62.53 6.39 0.00 N	56.14 5.61 0.00 N	55.87 5.48 0.00 N	61.52 5.35 -3.80 N	53.60 4.71 -1.98 N	54.98 4.99 0.00 N	48.52 4.67 0.00 N	61.38 6.11 0.00 N	131.26 12.58 0.00 N	79.32 8.01 0.00 N	57.31 5.83 0.00 N	47.29 4.63 0.00 N	58.97 5.19 -3.20 N	60.40 5.01 0.00 N
RAVENSWOOD____3 23535	29.74 2.29 0.00 N	50.32 3.59 0.00 N	47.18 3.13 0.00 N	48.53 3.34 0.00 N	49.81 3.57 0.00 N	50.80 3.85 0.00 N	120.57 10.51 0.00 N	78.94 7.33 0.00 N	82.37 8.30 0.00 N	79.46 8.38 0.00 N	62.49 6.35 0.00 N	56.08 5.55 0.00 N	55.79 5.39 0.00 N	57.67 5.30 0.00 N	51.56 4.65 0.00 N	54.91 4.92 0.00 N	48.47 4.62 0.00 N	61.49 6.23 0.00 N	131.94 13.26 0.00 N	79.51 8.19 0.00 N	57.33 5.85 0.00 N	47.24 4.58 0.00 N	58.92 5.15 -3.20 N	60.38 4.99 0.00 N
RAVENSWOOD____4 23820	29.77 2.31 0.00 N	50.37 3.65 0.00 N	47.23 3.18 0.00 N	48.56 3.37 0.00 N	49.86 3.61 0.00 N	50.85 3.90 0.00 N	120.62 10.56 0.00 N	78.99 7.39 0.00 N	82.48 8.42 0.00 N	79.61 8.54 0.00 N	62.64 6.50 0.00 N	56.23 5.71 0.00 N	55.97 5.58 0.00 N	61.62 5.44 -3.80 N	53.69 4.80 -1.98 N	55.07 5.08 0.00 N	48.60 4.75 0.00 N	61.57 6.30 0.00 N	131.89 13.20 0.00 N	79.61 8.29 0.00 N	57.45 5.97 0.00 N	47.37 4.71 0.00 N	59.06 5.29 -3.20 N	60.51 5.12 0.00 N
RCPI_TRUST____DRP 24196	29.76 2.30 0.00 N	50.37 3.64 0.00 N	47.21 3.16 0.00 N	48.57 3.38 0.00 N	49.86 3.61 0.00 N	50.85 3.90 0.00 N	120.74 10.68 0.00 N	79.03 7.42 0.00 N	82.47 8.40 0.00 N	79.55 8.48 0.00 N	62.56 6.43 0.00 N	56.14 5.61 0.00 N	55.86 5.47 0.00 N	57.75 5.38 0.00 N	51.62 4.70 0.00 N	54.98 4.99 0.00 N	48.54 4.68 0.00 N	61.57 6.30 0.00 N	132.18 13.50 0.00 N	79.60 8.28 0.00 N	57.38 5.90 0.00 N	47.27 4.61 0.00 N	58.95 5.18 -3.20 N	60.42 5.03 0.00 N
RENSSELAER____COGEN 23796	28.49 1.03 0.00 N	48.51 1.78 0.00 N	45.57 1.52 0.00 N	46.89 1.70 0.00 N	48.02 1.78 0.00 N	48.87 1.93 0.00 N	115.06 5.00 0.00 N	74.80 3.19 0.00 N	77.66 3.60 0.00 N	74.35 3.28 0.00 N	58.33 2.20 0.00 N	52.56 2.03 0.00 N	52.52 2.13 0.00 N	54.40 2.03 0.00 N	48.80 1.89 0.00 N	51.94 1.96 0.00 N	45.74 1.89 0.00 N	57.65 2.38 0.00 N	122.90 4.22 0.00 N	73.87 2.55 0.00 N	53.50 2.02 0.00 N	44.53 1.87 0.00 N	57.30 2.70 -4.03 N	58.32 2.93 0.00 N
REVERE_CPPR_DRP 24186	27.69 0.23 0.00 N	46.96 0.23 0.00 N	44.23 0.18 0.00 N	45.40 0.21 0.00 N	46.55 0.30 0.00 N	47.47 0.52 0.00 N	112.59 2.53 0.00 N	73.82 2.21 0.00 N	76.81 2.75 0.00 N	73.66 2.59 0.00 N	58.03 1.90 0.00 N	52.22 1.69 0.00 N	51.96 1.57 0.00 N	53.83 1.46 0.00 N	48.14 1.23 0.00 N	51.26 1.27 0.00 N	45.06 1.21 0.00 N	57.19 1.92 0.00 N	123.64 4.96 0.00 N	73.80 2.48 0.00 N	52.99 1.51 0.00 N	43.67 1.01 0.00 N	51.50 0.80 -0.13 N	55.85 0.45 0.00 N
ROCHESTER_9_IC 23652	26.18 -1.28 0.00 N	44.58 -2.15 0.00 N	42.09 -1.96 0.00 N	43.09 -2.10 0.00 N	44.05 -2.19 0.00 N	44.82 -2.13 0.00 N	106.37 -3.69 0.00 N	69.70 -1.91 0.00 N	72.49 -1.57 0.00 N	69.47 -1.61 0.00 N	54.81 -1.32 0.00 N	49.44 -1.08 0.00 N	49.22 -1.18 0.00 N	51.15 -1.22 0.00 N	45.78 -1.13 0.00 N	48.80 -1.19 0.00 N	42.93 -0.93 0.00 N	54.43 -0.84 0.00 N	118.55 -0.14 0.00 N	70.30 -1.02 0.00 N	50.41 -1.07 0.00 N	41.42 -1.24 0.00 N	48.76 -2.21 -0.39 N	52.53 -2.86 0.00 N
ROSETON____1 23587	29.32 1.87 0.00 N	49.73 3.00 0.00 N	46.66 2.61 0.00 N	47.99 2.80 0.00 N	49.23 2.98 0.00 N	50.16 3.21 0.00 N	118.75 8.69 0.00 N	77.62 6.01 0.00 N	80.84 6.78 0.00 N	77.86 6.78 0.00 N	61.20 5.06 0.00 N	54.93 4.40 0.00 N	54.65 4.26 0.00 N	56.54 4.17 0.00 N	50.57 3.65 0.00 N	53.84 3.86 0.00 N	47.49 3.63 0.00 N	60.18 4.91 0.00 N	129.18 10.49 0.00 N	77.86 6.54 0.00 N	56.17 4.69 0.00 N	46.34 3.68 0.00 N	57.94 4.18 -3.19 N	59.44 4.05 0.00 N
ROSETON____2 23588	29.32 1.87 0.00 N	49.73 3.00 0.00 N	46.66 2.61 0.00 N	47.99 2.80 0.00 N	49.23 2.98 0.00 N	50.16 3.21 0.00 N	118.75 8.69 0.00 N	77.62 6.01 0.00 N	80.84 6.78 0.00 N	77.86 6.78 0.00 N	61.20 5.06 0.00 N	54.93 4.40 0.00 N	54.65 4.26 0.00 N	56.54 4.17 0.00 N	50.57 3.65 0.00 N	53.84 3.86 0.00 N	47.49 3.63 0.00 N	60.18 4.91 0.00 N	129.18 10.49 0.00 N	77.86 6.54 0.00 N	56.17 4.69 0.00 N	46.34 3.68 0.00 N	57.94 4.18 -3.19 N	59.44 4.05 0.00 N
RUSSELL____1 23602	26.35 -1.10 0.00 N	44.89 -1.84 0.00 N	42.32 -1.73 0.00 N	43.33 -1.85 0.00 N	44.37 -1.87 0.00 N	45.30 -1.65 0.00 N	107.91 -2.15 0.00 N	70.30 -1.31 0.00 N	72.72 -1.34 0.00 N	69.69 -1.38 0.00 N	55.16 -0.98 0.00 N	49.80 -0.73 0.00 N	49.53 -0.86 0.00 N	51.53 -0.84 0.00 N	46.08 -0.83 0.00 N	49.12 -0.87 0.00 N	43.40 -0.46 0.00 N	54.97 -0.30 0.00 N	119.67 0.99 0.00 N	70.76 -0.56 0.00 N	50.90 -0.59 0.00 N	41.76 -0.90 0.00 N	49.05 -1.91 -0.38 N	52.71 -2.68 0.00 N
RUSSELL____2 23532	26.35 -1.10 0.00 N	44.89 -1.84 0.00 N	42.32 -1.73 0.00 N	43.33 -1.85 0.00 N	44.37 -1.87 0.00 N	45.30 -1.65 0.00 N	107.91 -2.15 0.00 N	70.30 -1.31 0.00 N	72.72 -1.34 0.00 N	69.69 -1.38 0.00 N	55.16 -0.98 0.00 N	49.80 -0.73 0.00 N	49.53 -0.86 0.00 N	51.53 -0.84 0.00 N	46.08 -0.83 0.00 N	49.12 -0.87 0.00 N	43.40 -0.46 0.00 N	54.97 -0.30 0.00 N	119.67 0.99 0.00 N	70.76 -0.56 0.00 N	50.90 -0.59 0.00 N	41.76 -0.90 0.00 N	49.05 -1.91 -0.38 N	52.71 -2.68 0.00 N
RUSSELL____3 23549	26.16 -1.30 0.00 N	44.58 -2.15 0.00 N	42.07 -1.97 0.00 N	43.07 -2.12 0.00 N	44.05 -2.19 0.00 N	44.85 -2.09 0.00 N	106.52 -3.54 0.00 N	69.60 -2.01 0.00 N	72.24 -1.82 0.00 N	69.20 -1.87 0.00 N	54.70 -1.43 0.00 N	49.40 -1.13 0.00 N	49.20 -1.20 0.00 N	51.15 -1.22 0.00 N	45.78 -1.13 0.00 N	48.81 -1.18 0.00 N	42.97 -0.89 0.00 N	54.44 -0.83 0.00 N	118.46 -0.22 0.00 N	70.18 -1.14 0.00 N	50.44 -1.04 0.00 N	41.44 -1.22 0.00 N	48.71 -2.25 -0.38 N	52.45 -2.95 0.00 N
RUSSELL____4 23556	26.34 -1.11 0.00 N	44.88 -1.85 0.00 N	42.32 -1.73 0.00 N	43.33 -1.86 0.00 N	44.36 -1.88 0.00 N	45.29 -1.66 0.00 N	107.85 -2.21 0.00 N	70.30 -1.31 0.00 N	72.73 -1.33 0.00 N	69.70 -1.37 0.00 N	55.16 -0.98 0.00 N	49.80 -0.73 0.00 N	49.53 -0.86 0.00 N	51.53 -0.84 0.00 N	46.08 -0.83 0.00 N	49.11 -0.87 0.00 N	43.39 -0.46 0.00 N	54.97 -0.30 0.00 N	119.67 0.99 0.00 N	70.76 -0.56 0.00 N	50.90 -0.59 0.00 N	41.75 -0.91 0.00 N	49.05 -1.91 -0.38 N	52.71 -2.68 0.00 N

RUSSELL___STATION 23914	26.16 -1.30 0.00 N	44.58 -2.15 0.00 N	42.07 -1.97 0.00 N	43.07 -2.12 0.00 N	44.05 -2.19 0.00 N	44.85 -2.09 0.00 N	106.52 -3.54 0.00 N	69.60 -2.01 0.00 N	72.24 -1.82 0.00 N	69.20 -1.87 0.00 N	54.70 -1.43 0.00 N	49.40 -1.13 0.00 N	49.20 -1.20 0.00 N	51.15 -1.22 0.00 N	45.78 -1.13 0.00 N	48.81 -1.18 0.00 N	42.97 -0.89 0.00 N	54.44 -0.83 0.00 N	118.46 -0.22 0.00 N	70.18 -1.14 0.00 N	50.44 -1.04 0.00 N	41.44 -1.22 0.00 N	48.71 -2.25 -0.38 N	52.45 -2.95 0.00 N
S SALMON___HYD 24043	26.77 -0.68 0.00 N	45.46 -1.27 0.00 N	42.84 -1.22 0.00 N	43.93 -1.26 0.00 N	44.90 -1.34 0.00 N	45.61 -1.33 0.00 N	107.91 -2.15 0.00 N	70.56 -1.05 0.00 N	72.94 -1.12 0.00 N	70.05 -1.02 0.00 N	55.30 -0.83 0.00 N	49.81 -0.72 0.00 N	49.58 -0.81 0.00 N	51.46 -0.91 0.00 N	46.14 -0.77 0.00 N	49.21 -0.78 0.00 N	43.20 -0.65 0.00 N	54.65 -0.62 0.00 N	117.96 -0.73 0.00 N	70.56 -0.76 0.00 N	50.79 -0.69 0.00 N	41.93 -0.73 0.00 N	49.72 -1.08 -0.22 N	53.99 -1.41 0.00 N
SELKIRK___II 23799	28.17 0.72 0.00 N	48.00 1.27 0.00 N	45.11 1.06 0.00 N	46.39 1.21 0.00 N	47.49 1.25 0.00 N	48.27 1.32 0.00 N	113.43 3.37 0.00 N	73.85 2.24 0.00 N	76.68 2.62 0.00 N	73.59 2.52 0.00 N	57.83 1.70 0.00 N	51.96 1.44 0.00 N	51.81 1.42 0.00 N	53.74 1.37 0.00 N	48.22 1.31 0.00 N	51.32 1.34 0.00 N	45.10 1.24 0.00 N	56.91 1.64 0.00 N	121.65 2.97 0.00 N	73.22 1.90 0.00 N	52.99 1.51 0.00 N	44.01 1.35 0.00 N	56.41 1.82 -4.02 N	57.22 1.82 0.00 N
SELKIRK___I 23801	28.38 0.92 0.00 N	48.32 1.60 0.00 N	45.40 1.35 0.00 N	46.69 1.50 0.00 N	47.80 1.55 0.00 N	48.57 1.63 0.00 N	113.90 3.84 0.00 N	74.19 2.59 0.00 N	77.10 3.04 0.00 N	74.04 2.96 0.00 N	58.18 2.05 0.00 N	52.22 1.70 0.00 N	52.08 1.69 0.00 N	54.05 1.68 0.00 N	48.43 1.52 0.00 N	51.55 1.57 0.00 N	45.34 1.48 0.00 N	57.21 1.95 0.00 N	122.46 3.78 0.00 N	73.71 2.39 0.00 N	53.33 1.85 0.00 N	44.22 1.55 0.00 N	56.55 1.97 -4.01 N	57.36 1.97 0.00 N
SENECA OSWGO___HYD 24041	26.82 -0.64 0.00 N	45.63 -1.09 0.00 N	43.01 -1.04 0.00 N	44.11 -1.08 0.00 N	45.11 -1.13 0.00 N	45.84 -1.11 0.00 N	108.27 -1.79 0.00 N	70.65 -0.96 0.00 N	73.29 -0.77 0.00 N	70.33 -0.74 0.00 N	55.52 -0.62 0.00 N	49.98 -0.54 0.00 N	49.79 -0.61 0.00 N	51.67 -0.70 0.00 N	46.27 -0.65 0.00 N	49.29 -0.70 0.00 N	43.31 -0.55 0.00 N	54.72 -0.55 0.00 N	117.93 -0.75 0.00 N	70.64 -0.68 0.00 N	50.92 -0.57 0.00 N	42.07 -0.59 0.00 N	49.89 -0.94 -0.25 N	54.16 -1.23 0.00 N
SENECA___ENERGY 23797	26.32 -1.14 0.00 N	44.83 -1.90 0.00 N	42.25 -1.80 0.00 N	43.31 -1.87 0.00 N	44.33 -1.92 0.00 N	45.16 -1.79 0.00 N	107.53 -2.53 0.00 N	70.21 -1.40 0.00 N	72.83 -1.23 0.00 N	69.79 -1.28 0.00 N	55.09 -1.05 0.00 N	49.62 -0.91 0.00 N	49.40 -0.99 0.00 N	51.30 -1.07 0.00 N	45.90 -1.01 0.00 N	48.70 -1.29 0.00 N	42.90 -0.95 0.00 N	54.39 -0.88 0.00 N	117.88 -0.80 0.00 N	70.20 -1.12 0.00 N	50.44 -1.05 0.00 N	41.58 -1.08 0.00 N	49.28 -1.71 -0.41 N	53.14 -2.25 0.00 N
SHOEMAKER___GT 23640	29.14 1.68 0.00 N	49.44 2.71 0.00 N	46.41 2.36 0.00 N	47.73 2.54 0.00 N	48.96 2.72 0.00 N	49.86 2.91 0.00 N	118.15 8.09 0.00 N	77.20 5.59 0.00 N	80.33 6.27 0.00 N	77.35 6.27 0.00 N	60.83 4.70 0.00 N	54.59 4.06 0.00 N	54.29 3.90 0.00 N	56.19 3.82 0.00 N	50.23 3.31 0.00 N	53.48 3.50 0.00 N	47.15 3.30 0.00 N	59.80 4.53 0.00 N	128.54 9.85 0.00 N	77.44 6.12 0.00 N	55.84 4.35 0.00 N	46.04 3.38 0.00 N	57.29 3.80 -2.92 N	59.06 3.67 0.00 N
SHOREHAM_IC_1 23715	65.50 2.71 -35.33 N	79.35 4.62 -28.01 N	77.83 3.94 -29.84 N	75.59 4.16 -26.25 N	77.98 4.53 -27.20 N	94.48 4.95 -42.59 N	139.55 12.45 -17.04 N	86.43 8.71 -6.11 N	87.19 9.68 -3.44 N	87.84 9.58 -7.18 N	90.27 6.90 -27.23 N	122.21 5.97 -65.71 N	105.78 6.07 -49.32 N	88.97 5.28 -31.32 N	86.85 4.84 -35.09 N	85.81 5.82 -30.00 N	105.95 5.51 -56.58 N	93.96 7.11 -31.58 N	190.82 14.49 -57.65 N	129.60 7.92 -50.37 N	161.06 6.31 -103.27 N	123.78 5.34 -75.79 N	75.51 5.78 -19.16 N	74.10 5.60 -13.10 N
SHOREHAM_IC_2 23716	65.50 2.71 -35.33 N	79.35 4.62 -28.01 N	77.83 3.94 -29.84 N	75.59 4.16 -26.25 N	77.98 4.53 -27.20 N	94.48 4.95 -42.59 N	139.55 12.45 -17.04 N	86.43 8.71 -6.11 N	87.19 9.68 -3.44 N	87.84 9.58 -7.18 N	90.27 6.90 -27.23 N	122.21 5.97 -65.71 N	105.78 6.07 -49.32 N	88.97 5.28 -31.32 N	86.85 4.84 -35.09 N	85.81 5.82 -30.00 N	105.95 5.51 -56.58 N	93.96 7.11 -31.58 N	190.82 14.49 -57.65 N	129.60 7.92 -50.37 N	161.06 6.31 -103.27 N	123.78 5.34 -75.79 N	75.51 5.78 -19.16 N	74.10 5.60 -13.10 N
SISSONVILLE___ 23735	26.55 -0.91 0.00 N	45.02 -1.70 0.00 N	42.56 -1.49 0.00 N	43.55 -1.63 0.00 N	44.62 -1.63 0.00 N	45.30 -1.64 0.00 N	104.98 -5.08 0.00 N	68.20 -3.41 0.00 N	70.09 -3.98 0.00 N	67.07 -4.01 0.00 N	53.28 -2.85 0.00 N	48.13 -2.40 0.00 N	47.98 -2.41 0.00 N	50.10 -2.27 0.00 N	44.97 -1.94 0.00 N	48.03 -1.96 0.00 N	41.92 -1.93 0.00 N	52.76 -2.51 0.00 N	113.53 -5.15 0.00 N	68.25 -3.07 0.00 N	49.11 -2.38 0.00 N	40.72 -1.93 0.00 N	48.29 -2.29 0.00 N	53.14 -2.26 0.00 N
SITHE_IND_GS1 24169	26.50 -0.95 0.00 N	45.13 -1.60 0.00 N	42.55 -1.50 0.00 N	43.64 -1.55 0.00 N	44.60 -1.64 0.00 N	45.26 -1.69 0.00 N	106.50 -3.56 0.00 N	69.37 -2.23 0.00 N	71.89 -2.17 0.00 N	68.98 -2.10 0.00 N	54.49 -1.64 0.00 N	49.07 -1.46 0.00 N	48.91 -1.48 0.00 N	50.77 -1.60 0.00 N	45.49 -1.43 0.00 N	48.46 -1.53 0.00 N	42.55 -1.30 0.00 N	53.67 -1.60 0.00 N	115.53 -3.15 0.00 N	69.27 -2.05 0.00 N	49.99 -1.49 0.00 N	41.34 -1.32 0.00 N	49.11 -1.67 -0.21 N	53.46 -1.93 0.00 N
SITHE_IND_GS2 24170	26.50 -0.95 0.00 N	45.13 -1.60 0.00 N	42.55 -1.50 0.00 N	43.64 -1.55 0.00 N	44.60 -1.64 0.00 N	45.26 -1.69 0.00 N	106.50 -3.56 0.00 N	69.37 -2.23 0.00 N	71.89 -2.17 0.00 N	68.98 -2.10 0.00 N	54.49 -1.64 0.00 N	49.07 -1.46 0.00 N	48.91 -1.48 0.00 N	50.77 -1.60 0.00 N	45.49 -1.43 0.00 N	48.46 -1.53 0.00 N	42.55 -1.30 0.00 N	53.67 -1.60 0.00 N	115.53 -3.15 0.00 N	69.27 -2.05 0.00 N	49.99 -1.49 0.00 N	41.34 -1.32 0.00 N	49.11 -1.67 -0.21 N	53.46 -1.93 0.00 N
SITHE_IND_GS3 24171	26.50 -0.95 0.00 N	45.13 -1.60 0.00 N	42.55 -1.50 0.00 N	43.64 -1.55 0.00 N	44.60 -1.64 0.00 N	45.26 -1.69 0.00 N	106.50 -3.56 0.00 N	69.37 -2.23 0.00 N	71.89 -2.17 0.00 N	68.98 -2.10 0.00 N	54.49 -1.64 0.00 N	49.07 -1.46 0.00 N	48.91 -1.48 0.00 N	50.77 -1.60 0.00 N	45.49 -1.43 0.00 N	48.46 -1.53 0.00 N	42.55 -1.30 0.00 N	53.67 -1.60 0.00 N	115.53 -3.15 0.00 N	69.27 -2.05 0.00 N	49.99 -1.49 0.00 N	41.34 -1.32 0.00 N	49.11 -1.67 -0.21 N	53.46 -1.93 0.00 N
SITHE_IND_GS4 24172	26.50 -0.95 0.00 N	45.13 -1.60 0.00 N	42.55 -1.50 0.00 N	43.64 -1.55 0.00 N	44.60 -1.64 0.00 N	45.26 -1.69 0.00 N	106.50 -3.56 0.00 N	69.37 -2.23 0.00 N	71.89 -2.17 0.00 N	68.98 -2.10 0.00 N	54.49 -1.64 0.00 N	49.07 -1.46 0.00 N	48.91 -1.48 0.00 N	50.77 -1.60 0.00 N	45.49 -1.43 0.00 N	48.46 -1.53 0.00 N	42.55 -1.30 0.00 N	53.67 -1.60 0.00 N	115.53 -3.15 0.00 N	69.27 -2.05 0.00 N	49.99 -1.49 0.00 N	41.34 -1.32 0.00 N	49.11 -1.67 -0.21 N	53.46 -1.93 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE___BATAVIA 24024	25.26 -2.20 0.00 N	43.11 -3.61 0.00 N	40.79 -3.26 0.00 N	41.70 -3.49 0.00 N	42.58 -3.67 0.00 N	43.14 -3.80 0.00 N	102.40 -7.65 0.00 N	67.22 -4.39 0.00 N	70.14 -3.92 0.00 N	67.13 -3.95 0.00 N	52.91 -3.23 0.00 N	47.71 -2.82 0.00 N	47.48 -2.91 0.00 N	49.13 -3.25 0.00 N	44.15 -2.76 0.00 N	47.17 -2.82 0.00 N	41.46 -2.40 0.00 N	52.61 -2.66 0.00 N	115.13 -3.56 0.00 N	68.02 -3.30 0.00 N	48.62 -2.86 0.00 N	39.93 -2.73 0.00 N	46.94 -4.08 -0.44 N	50.50 -4.89 0.00 N	
SITHE___INDEPEND 23800	26.50 -0.95 0.00 N	45.13 -1.60 0.00 N	42.55 -1.50 0.00 N	43.64 -1.55 0.00 N	44.60 -1.64 0.00 N	45.26 -1.69 0.00 N	106.50 -3.56 0.00 N	69.37 -2.23 0.00 N	71.89 -2.17 0.00 N	68.98 -2.10 0.00 N	54.49 -1.64 0.00 N	49.07 -1.46 0.00 N	48.91 -1.48 0.00 N	50.77 -1.60 0.00 N	45.49 -1.43 0.00 N	48.46 -1.53 0.00 N	42.55 -1.30 0.00 N	53.67 -1.60 0.00 N	115.53 -3.15 0.00 N	69.27 -2.05 0.00 N	49.99 -1.49 0.00 N	41.34 -1.32 0.00 N	49.11 -1.67 -0.21 N	53.46 -1.93 0.00 N	
SITHE___MASSENA 23902	27.27 -0.19 0.00 N	46.34 -0.39 0.00 N	43.80 -0.25 0.00 N	44.85 -0.34 0.00 N	45.91 -0.34 0.00 N	46.55 -0.39 0.00 N	107.79 -2.26 0.00 N	69.96 -1.65 0.00 N	72.01 -2.05 0.00 N	68.94 -2.14 0.00 N	54.72 -1.42 0.00 N	49.37 -1.16 0.00 N	49.30 -1.09 0.00 N	51.47 -0.90 0.00 N	46.16 -0.75 0.00 N	49.26 -0.73 0.00 N	42.99 -0.86 0.00 N	53.97 -1.31 0.00 N	116.06 -2.62 0.00 N	69.81 -1.51 0.00 N	50.29 -1.20 0.00 N	41.77 -0.89 0.00 N	49.59 -0.98 0.00 N	54.69 -0.70 0.00 N	
SITHE___OGDNSBRG 24021	27.51 0.05 0.00 N	46.69 -0.03 0.00 N	44.15 0.10 0.00 N	45.18 -0.01 0.00 N	46.28 0.03 0.00 N	46.96 0.02 0.00 N	108.91 -1.15 0.00 N	70.72 -0.89 0.00 N	72.82 -1.25 0.00 N	69.68 -1.39 0.00 N	55.34 -0.79 0.00 N	49.94 -0.59 0.00 N	49.85 -0.54 0.00 N	52.05 -0.32 0.00 N	46.69 -0.23 0.00 N	49.84 -0.15 0.00 N	43.49 -0.36 0.00 N	54.69 -0.58 0.00 N	117.71 -0.97 0.00 N	70.75 -0.57 0.00 N	50.89 -0.59 0.00 N	42.22 -0.44 0.00 N	50.06 -0.52 0.00 N	55.17 -0.22 0.00 N	
SITHE___STERLING 23777	27.47 0.01 0.00 N	46.67 -0.06 0.00 N	43.97 -0.08 0.00 N	45.15 -0.04 0.00 N	46.27 0.03 0.00 N	47.16 0.21 0.00 N	111.70 1.65 0.00 N	73.22 1.62 0.00 N	76.13 2.07 0.00 N	72.98 1.90 0.00 N	57.49 1.36 0.00 N	51.73 1.20 0.00 N	51.50 1.11 0.00 N	53.36 0.99 0.00 N	47.74 0.83 0.00 N	50.82 0.83 0.00 N	44.67 0.82 0.00 N	56.63 1.36 0.00 N	122.30 3.62 0.00 N	73.06 1.74 0.00 N	52.51 1.03 0.00 N	43.32 0.66 0.00 N	51.15 0.42 -0.16 N	55.48 0.09 0.00 N	
SOUTH CAIRO___GT 23612	29.47 2.01 0.00 N	50.04 3.31 0.00 N	46.99 2.94 0.00 N	48.32 3.14 0.00 N	49.52 3.28 0.00 N	50.48 3.53 0.00 N	119.43 9.37 0.00 N	78.10 6.49 0.00 N	81.29 7.23 0.00 N	78.11 7.03 0.00 N	61.34 5.21 0.00 N	55.07 4.54 0.00 N	54.83 4.43 0.00 N	56.80 4.43 0.00 N	50.85 3.94 0.00 N	54.11 4.13 0.00 N	47.72 3.86 0.00 N	60.49 5.22 0.00 N	129.87 11.18 0.00 N	78.07 6.75 0.00 N	56.33 4.85 0.00 N	46.53 3.87 0.00 N	58.66 4.48 -3.60 N	59.81 4.42 0.00 N	
SOUTH HAMPTN___IC 23720	65.82 2.98 -35.38 N	79.81 5.04 -28.05 N	78.28 4.35 -29.89 N	76.06 4.59 -26.28 N	78.47 4.99 -27.24 N	95.04 5.44 -42.65 N	140.88 13.77 -17.05 N	87.34 9.62 -6.11 N	88.15 10.64 -3.44 N	88.77 10.51 -7.18 N	91.22 7.85 -27.23 N	123.03 6.79 -65.71 N	106.44 6.73 -49.32 N	90.21 6.52 -31.32 N	87.87 5.87 -35.09 N	86.42 6.43 -30.00 N	106.51 6.07 -56.58 N	94.88 8.02 -31.58 N	193.58 17.25 -57.65 N	131.36 9.67 -50.37 N	162.03 7.28 -103.27 N	124.32 5.88 -75.79 N	76.11 6.37 -19.16 N	74.69 6.19 -13.11 N	
SOUTHOLD___IC 23719	66.34 3.51 -35.38 N	80.63 5.86 -28.05 N	79.04 5.10 -29.89 N	76.84 5.37 -26.28 N	79.27 5.79 -27.24 N	95.88 6.29 -42.65 N	143.14 16.03 -17.05 N	88.95 11.23 -6.11 N	89.94 12.44 -3.44 N	90.52 12.26 -7.18 N	92.59 9.22 -27.23 N	124.25 8.01 -65.71 N	107.65 7.94 -49.32 N	91.42 7.73 -31.32 N	88.93 6.93 -35.09 N	87.57 7.58 -30.00 N	107.57 7.13 -56.58 N	96.35 9.50 -31.58 N	196.99 20.65 -57.65 N	133.31 11.61 -50.37 N	163.35 8.60 -103.27 N	125.35 6.90 -75.79 N	77.18 7.44 -19.16 N	75.76 7.26 -13.11 N	
ST LAWRENCE___ 23600	27.10 -0.36 0.00 N	46.07 -0.66 0.00 N	43.55 -0.50 0.00 N	44.59 -0.60 0.00 N	45.63 -0.61 0.00 N	46.25 -0.69 0.00 N	107.02 -3.04 0.00 N	69.41 -2.20 0.00 N	71.49 -2.57 0.00 N	68.44 -2.64 0.00 N	54.33 -1.81 0.00 N	49.02 -1.51 0.00 N	48.97 -1.43 0.00 N	51.12 -1.25 0.00 N	45.85 -1.06 0.00 N	48.91 -1.07 0.00 N	42.68 -1.17 0.00 N	53.55 -1.72 0.00 N	115.09 -3.59 0.00 N	69.27 -2.05 0.00 N	49.93 -1.56 0.00 N	41.48 -1.17 0.00 N	49.28 -1.30 0.00 N	54.39 -1.01 0.00 N	
STATION 5_MISC_HYD 23604	25.39 -2.07 0.00 N	43.11 -3.61 0.00 N	40.66 -3.39 0.00 N	41.62 -3.57 0.00 N	42.62 -3.62 0.00 N	43.67 -3.28 0.00 N	104.60 -5.45 0.00 N	68.64 -2.97 0.00 N	71.18 -2.88 0.00 N	68.24 -2.84 0.00 N	53.97 -2.17 0.00 N	48.67 -1.86 0.00 N	48.35 -2.03 0.00 N	50.34 -2.03 0.00 N	44.96 -1.96 0.00 N	47.88 -2.11 0.00 N	42.61 -1.25 0.00 N	54.61 -0.66 0.00 N	119.31 0.63 0.00 N	70.46 -0.86 0.00 N	51.02 -0.46 0.00 N	41.85 -0.81 0.00 N	48.32 -2.64 -0.38 N	51.75 -3.64 0.00 N	
STURGEON_POOL_HYD 23609	29.59 2.13 0.00 N	50.13 3.41 0.00 N	47.04 2.99 0.00 N	48.37 3.19 0.00 N	49.63 3.38 0.00 N	50.60 3.66 0.00 N	120.01 9.95 0.00 N	78.53 6.92 0.00 N	81.89 7.82 0.00 N	78.92 7.84 0.00 N	62.00 5.87 0.00 N	55.62 5.09 0.00 N	55.29 4.91 0.00 N	57.20 4.83 0.00 N	51.12 4.21 0.00 N	54.41 4.42 0.00 N	48.02 4.16 0.00 N	60.94 5.68 0.00 N	131.08 12.39 0.00 N	78.96 7.64 0.00 N	56.94 5.46 0.00 N	46.90 4.24 0.00 N	58.66 4.71 -3.38 N	59.88 4.49 0.00 N	
SYRACUSE___POWER 24017	26.96 -0.50 0.00 N	45.87 -0.86 0.00 N	43.23 -0.82 0.00 N	44.34 -0.85 0.00 N	45.37 -0.88 0.00 N	46.12 -0.82 0.00 N	109.10 -0.96 0.00 N	71.27 -0.34 0.00 N	73.90 -0.16 0.00 N	70.90 -0.17 0.00 N	55.93 -0.20 0.00 N	50.33 -0.20 0.00 N	50.13 -0.26 0.00 N	52.00 -0.38 0.00 N	46.56 -0.35 0.00 N	49.60 -0.38 0.00 N	43.59 -0.26 0.00 N	55.10 -0.16 0.00 N	118.81 0.13 0.00 N	71.15 -0.17 0.00 N	51.26 -0.22 0.00 N	42.38 -0.28 0.00 N	50.29 -0.59 -0.31 N	54.49 -0.90 0.00 N	
Stony___Brook 24151	65.61 2.87 -35.29 N	79.53 4.83 -27.97 N	78.06 4.21 -29.80 N	75.84 4.45 -26.21 N	78.22 4.82 -27.16 N	94.69 5.22 -42.53 N	140.05 12.96 -17.03 N	86.64 8.93 -6.11 N	87.40 9.90 -3.44 N	88.04 9.79 -7.18 N	90.50 7.13 -27.23 N	122.37 6.13 -65.71 N	105.96 6.25 -49.32 N	89.77 6.08 -31.32 N	87.51 5.50 -35.09 N	85.97 5.98 -30.00 N	106.08 5.64 -56.58 N	93.89 7.03 -31.58 N	191.38 15.04 -57.65 N	130.38 8.69 -50.37 N	161.25 6.50 -103.27 N	123.90 5.46 -75.79 N	75.71 5.97 -19.16 N	74.38 5.88 -13.10 N	
UPPER HUDSON___HYD	28.61	48.61	45.63	47.02	48.27	49.34	117.06	76.57	79.58	76.14	59.76	53.83	53.66	55.77	50.17	53.23	47.09	59.44	126.81	76.43	55.19	45.54	58.34	58.81	

24058	1.15 0.00 N	1.88 0.00 N	1.57 0.00 N	1.83 0.00 N	2.02 0.00 N	2.39 0.00 N	7.00 0.00 N	4.96 0.00 N	5.52 0.00 N	5.06 0.00 N	3.63 0.00 N	3.30 0.00 N	3.27 0.00 N	3.40 0.00 N	3.25 0.00 N	3.24 0.00 N	3.24 0.00 N	4.17 0.00 N	8.13 0.00 N	5.11 0.00 N	3.71 0.00 N	2.87 0.00 N	3.64 -4.12 N	3.42 0.00 N	
UPPER RAQUET___HYD 24056	26.55 -0.91 0.00 N	45.02 -1.70 0.00 N	42.56 -1.49 0.00 N	43.55 -1.63 0.00 N	44.62 -1.63 0.00 N	45.30 -1.64 0.00 N	104.98 -5.08 0.00 N	68.20 -3.41 0.00 N	70.09 -3.98 0.00 N	67.07 -4.01 0.00 N	53.28 -2.85 0.00 N	48.13 -2.40 0.00 N	47.98 -2.41 0.00 N	50.10 -2.27 0.00 N	44.97 -1.94 0.00 N	48.03 -1.96 0.00 N	41.92 -1.93 0.00 N	52.76 -2.51 0.00 N	113.53 -5.15 0.00 N	68.25 -3.07 0.00 N	49.11 -2.38 0.00 N	40.72 -1.93 0.00 N	48.29 -2.29 0.00 N	53.14 -2.26 0.00 N	
VISCHER___FERRY HYD 24020	28.56 1.10 0.00 N	48.55 1.82 0.00 N	45.59 1.54 0.00 N	46.93 1.74 0.00 N	48.09 1.84 0.00 N	48.97 2.03 0.00 N	115.50 5.44 0.00 N	75.38 3.77 0.00 N	78.38 4.32 0.00 N	75.07 4.00 0.00 N	58.91 2.78 0.00 N	53.00 2.47 0.00 N	52.90 2.51 0.00 N	54.90 2.53 0.00 N	49.19 2.28 0.00 N	52.32 2.33 0.00 N	46.15 2.29 0.00 N	58.23 2.96 0.00 N	124.15 5.47 0.00 N	74.78 3.46 0.00 N	54.06 2.58 0.00 N	44.83 2.17 0.00 N	57.52 2.88 -4.06 N	58.29 2.89 0.00 N	
WADING RIVER_IC_1 23522	65.48 2.65 -35.38 N	79.25 4.48 -28.05 N	77.77 3.83 -29.89 N	75.53 4.06 -26.28 N	77.89 4.41 -27.24 N	94.41 4.81 -42.65 N	139.22 12.11 -17.05 N	86.16 8.44 -6.11 N	86.91 9.40 -3.44 N	87.58 9.33 -7.18 N	90.25 6.88 -27.23 N	122.16 5.92 -65.71 N	105.63 5.92 -49.32 N	89.32 5.63 -31.32 N	87.11 5.10 -35.09 N	85.63 5.64 -30.00 N	105.78 5.34 -56.58 N	93.84 6.99 -31.58 N	191.16 14.82 -57.65 N	129.86 8.17 -50.37 N	161.08 6.33 -103.27 N	123.62 5.17 -75.79 N	75.36 5.62 -19.16 N	73.95 5.45 -13.11 N	
WADING RIVER_IC_2 23547	65.48 2.65 -35.38 N	79.25 4.48 -28.05 N	77.77 3.83 -29.89 N	75.53 4.06 -26.28 N	77.89 4.41 -27.24 N	94.41 4.81 -42.65 N	139.22 12.11 -17.05 N	86.16 8.44 -6.11 N	86.91 9.40 -3.44 N	87.58 9.33 -7.18 N	90.25 6.88 -27.23 N	122.16 5.92 -65.71 N	105.63 5.92 -49.32 N	89.32 5.63 -31.32 N	87.11 5.10 -35.09 N	85.63 5.64 -30.00 N	105.78 5.34 -56.58 N	93.84 6.99 -31.58 N	191.16 14.82 -57.65 N	129.86 8.17 -50.37 N	161.08 6.33 -103.27 N	123.62 5.17 -75.79 N	75.36 5.62 -19.16 N	73.95 5.45 -13.11 N	
WADING RIVER_IC_3 23601	65.48 2.65 -35.38 N	79.25 4.48 -28.05 N	77.77 3.83 -29.89 N	75.53 4.06 -26.28 N	77.89 4.41 -27.24 N	94.41 4.81 -42.65 N	139.22 12.11 -17.05 N	86.16 8.44 -6.11 N	86.91 9.40 -3.44 N	87.58 9.33 -7.18 N	90.25 6.88 -27.23 N	122.16 5.92 -65.71 N	105.63 5.92 -49.32 N	89.32 5.63 -31.32 N	87.11 5.10 -35.09 N	85.63 5.64 -30.00 N	105.78 5.34 -56.58 N	93.84 6.99 -31.58 N	191.16 14.82 -57.65 N	129.86 8.17 -50.37 N	161.08 6.33 -103.27 N	123.62 5.17 -75.79 N	75.36 5.62 -19.16 N	73.95 5.45 -13.11 N	
WALDEN___HYDRO 24148	29.46 2.00 0.00 N	49.92 3.19 0.00 N	46.83 2.78 0.00 N	48.16 2.97 0.00 N	49.41 3.17 0.00 N	50.41 3.46 0.00 N	119.57 9.51 0.00 N	78.32 6.71 0.00 N	81.60 7.54 0.00 N	78.57 7.49 0.00 N	61.70 5.56 0.00 N	55.35 4.82 0.00 N	55.03 4.64 0.00 N	56.76 4.39 0.00 N	50.80 3.89 0.00 N	54.13 4.14 0.00 N	47.79 3.94 0.00 N	60.65 5.38 0.00 N	130.47 11.79 0.00 N	78.69 7.37 0.00 N	56.74 5.26 0.00 N	46.73 4.07 0.00 N	58.22 4.50 -3.14 N	59.68 4.28 0.00 N	
WARRENSBURG____ 23737	28.63 1.17 0.00 N	48.66 1.94 0.00 N	45.67 1.62 0.00 N	47.06 1.87 0.00 N	48.32 2.07 0.00 N	49.39 2.44 0.00 N	117.24 7.18 0.00 N	76.69 5.08 0.00 N	79.71 5.66 0.00 N	76.25 5.18 0.00 N	59.84 3.71 0.00 N	53.91 3.38 0.00 N	53.71 3.32 0.00 N	55.85 3.48 0.00 N	50.23 3.32 0.00 N	53.29 3.31 0.00 N	47.17 3.32 0.00 N	59.52 4.26 0.00 N	127.01 8.33 0.00 N	76.53 5.21 0.00 N	55.27 3.78 0.00 N	45.59 2.93 0.00 N	58.41 3.71 -4.12 N	58.88 3.49 0.00 N	
WATERSIDE___6 8 9 23538	29.77 2.31 0.00 N	50.37 3.65 0.00 N	47.23 3.18 0.00 N	48.56 3.37 0.00 N	49.86 3.61 0.00 N	50.85 3.90 0.00 N	120.62 10.56 0.00 N	78.99 7.39 0.00 N	82.48 8.42 0.00 N	79.61 8.54 0.00 N	62.64 6.50 0.00 N	56.23 5.71 0.00 N	55.97 5.58 0.00 N	61.62 5.44 -3.80 N	53.69 4.80 -1.98 N	55.07 5.08 0.00 N	48.60 4.75 0.00 N	61.57 6.30 0.00 N	131.89 13.20 0.00 N	79.61 8.29 0.00 N	57.45 5.97 0.00 N	47.37 4.71 0.00 N	59.06 5.29 -3.20 N	60.51 5.12 0.00 N	
WEST BABYLON___IC 23714	62.49 3.05 -31.99 N	76.80 5.04 -25.04 N	75.18 4.44 -26.68 N	73.33 4.68 -23.46 N	75.59 5.03 -24.32 N	90.45 5.43 -38.08 N	140.11 13.73 -16.32 N	87.32 9.60 -6.11 N	88.13 10.62 -3.44 N	88.74 10.49 -7.18 N	91.28 7.91 -27.23 N	123.10 6.87 -65.71 N	106.48 6.77 -49.32 N	90.38 6.69 -31.32 N	87.98 5.97 -35.09 N	86.42 6.43 -30.00 N	106.44 6.00 -56.58 N	94.74 7.89 -31.58 N	193.40 17.06 -57.65 N	131.86 10.17 -50.37 N	162.08 7.33 -103.27 N	124.28 5.83 -75.79 N	76.21 6.47 -19.16 N	74.68 6.38 -12.90 N	
WEST CANADA___HYD 24049	27.57 0.11 0.00 N	46.91 0.19 0.00 N	44.23 0.18 0.00 N	45.37 0.19 0.00 N	46.48 0.23 0.00 N	47.20 0.25 0.00 N	110.91 0.85 0.00 N	72.14 0.53 0.00 N	74.93 0.87 0.00 N	72.03 0.95 0.00 N	56.81 0.68 0.00 N	51.10 0.58 0.00 N	50.95 0.56 0.00 N	52.92 0.55 0.00 N	47.41 0.50 0.00 N	50.54 0.55 0.00 N	44.38 0.53 0.00 N	55.98 0.71 0.00 N	120.15 1.46 0.00 N	72.15 0.83 0.00 N	52.10 0.62 0.00 N	43.14 0.48 0.00 N	51.03 0.54 0.09 N	55.89 0.50 0.00 N	
WESTERN_NY_WIND 24143	25.23 -2.23 0.00 N	43.05 -3.67 0.00 N	40.73 -3.32 0.00 N	41.63 -3.56 0.00 N	42.50 -3.74 0.00 N	43.09 -3.86 0.00 N	102.20 -7.86 0.00 N	67.13 -4.48 0.00 N	70.03 -4.03 0.00 N	67.00 -4.07 0.00 N	52.80 -3.33 0.00 N	47.63 -2.90 0.00 N	47.40 -3.00 0.00 N	49.03 -3.34 0.00 N	44.08 -2.83 0.00 N	47.10 -2.89 0.00 N	41.39 -2.47 0.00 N	52.52 -2.75 0.00 N	114.95 -3.74 0.00 N	67.92 -3.40 0.00 N	48.55 -2.93 0.00 N	39.85 -2.81 0.00 N	46.85 -4.18 -0.45 N	50.41 -4.98 0.00 N	
YORK___WARBASSE 23770	29.86 2.41 0.00 N	50.50 3.77 0.00 N	47.33 3.28 0.00 N	48.66 3.48 0.00 N	49.97 3.73 0.00 N	50.95 4.00 0.00 N	121.00 10.95 0.00 N	79.37 7.77 0.00 N	82.90 8.84 0.00 N	79.96 8.88 0.00 N	62.87 6.74 0.00 N	56.45 5.92 0.00 N	56.17 5.78 0.00 N	57.93 5.56 0.00 N	51.86 4.94 0.00 N	55.27 5.28 0.00 N	48.80 4.95 0.00 N	61.85 6.59 0.00 N	208.62 13.73 -76.20 N	181.83 8.67 -101.84 N	181.88 6.18 -124.22 N	181.69 4.87 -134.17 N	143.58 5.50 -87.51 N	60.75 5.35 0.00 N	
MODERN_LFGE____ 323580	22.22 -1.70 0.00 N	39.93 -3.92 0.00 N	50.60 -4.67 0.00 N	110.83 -7.85 0.00 N	65.43 -5.89 0.00 N	46.75 -4.73 0.00 N	38.44 -4.22 0.00 N	45.23 -5.82 -0.48 N	48.72 -6.67 0.00 N																