

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

11/23/2005

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	46.31 3.33 0.00 N	29.84 1.99 0.00 N	56.54 3.58 0.00 N	58.80 3.51 0.00 N	70.88 4.39 0.00 N	73.31 4.91 0.00 N	92.63 7.11 0.00 N	77.46 6.83 0.00 N	129.41 11.40 0.00 N	122.03 10.56 0.00 N	100.01 9.23 0.00 N	84.74 8.04 0.00 N	83.25 7.89 0.00 N	78.60 7.60 0.00 N	76.48 7.15 0.00 N	63.09 5.80 0.00 N	66.07 5.95 0.00 N	118.23 10.30 0.00 N	93.12 8.34 0.00 N	75.85 6.98 0.00 N	77.01 7.02 0.00 N	63.49 5.73 0.00 N	81.71 6.75 0.00 N	85.97 6.45 0.00 N
74TH STREET_GT_1 24260	46.34 3.36 0.00 N	29.85 2.00 0.00 N	56.55 3.59 0.00 N	58.82 3.53 0.00 N	70.91 4.42 0.00 N	73.32 4.92 0.00 N	92.62 7.10 0.00 N	77.44 6.80 0.00 N	129.26 11.26 0.00 N	121.89 10.43 0.00 N	99.92 9.14 0.00 N	84.67 7.97 0.00 N	83.18 7.82 0.00 N	78.55 7.55 0.00 N	76.44 7.11 0.00 N	63.07 5.78 0.00 N	66.02 5.91 0.00 N	118.08 10.14 0.00 N	93.04 8.26 0.00 N	75.82 6.94 0.00 N	77.01 7.02 0.00 N	63.51 5.75 0.00 N	81.74 6.78 0.00 N	86.04 6.51 0.00 N
74TH STREET_GT_2 24261	46.34 3.36 0.00 N	29.85 2.00 0.00 N	56.55 3.59 0.00 N	58.82 3.53 0.00 N	70.91 4.42 0.00 N	73.32 4.92 0.00 N	92.62 7.10 0.00 N	77.44 6.80 0.00 N	129.26 11.26 0.00 N	121.89 10.43 0.00 N	99.92 9.14 0.00 N	84.67 7.97 0.00 N	83.18 7.82 0.00 N	78.55 7.55 0.00 N	76.44 7.11 0.00 N	63.07 5.78 0.00 N	66.02 5.91 0.00 N	118.08 10.14 0.00 N	93.04 8.26 0.00 N	75.82 6.94 0.00 N	77.01 7.02 0.00 N	63.51 5.75 0.00 N	81.74 6.78 0.00 N	86.04 6.51 0.00 N
ADK HUDSON___FALLS 24011	45.62 2.65 0.00 N	29.45 1.60 0.00 N	56.53 3.57 0.00 N	58.99 3.71 0.00 N	70.20 3.70 0.00 N	72.36 3.97 0.00 N	90.66 5.14 0.00 N	75.23 4.60 0.00 N	126.41 8.41 0.00 N	119.10 7.64 0.00 N	96.93 6.15 0.00 N	81.88 5.18 0.00 N	80.80 5.45 0.00 N	76.23 5.22 0.00 N	74.30 4.97 0.00 N	61.13 3.84 0.00 N	64.45 4.34 0.00 N	115.64 7.70 0.00 N	90.83 6.04 0.00 N	73.83 4.95 0.00 N	74.90 4.90 0.00 N	61.70 3.95 0.00 N	79.30 4.34 0.00 N	83.95 4.42 0.00 N
ADK RESOURCE___RCVRY 23798	45.62 2.65 0.00 N	29.45 1.60 0.00 N	56.53 3.57 0.00 N	58.99 3.71 0.00 N	70.20 3.70 0.00 N	72.36 3.97 0.00 N	90.66 5.14 0.00 N	75.23 4.60 0.00 N	126.41 8.41 0.00 N	119.10 7.64 0.00 N	96.93 6.15 0.00 N	81.88 5.18 0.00 N	80.80 5.45 0.00 N	76.23 5.22 0.00 N	74.30 4.97 0.00 N	61.13 3.84 0.00 N	64.45 4.34 0.00 N	115.64 7.70 0.00 N	90.83 6.04 0.00 N	73.83 4.95 0.00 N	74.90 4.90 0.00 N	61.70 3.95 0.00 N	79.30 4.34 0.00 N	83.95 4.42 0.00 N
ADK S GLENS___FALLS 24028	45.62 2.65 0.00 N	29.45 1.60 0.00 N	56.53 3.57 0.00 N	58.99 3.71 0.00 N	70.20 3.70 0.00 N	72.36 3.97 0.00 N	90.66 5.14 0.00 N	75.23 4.60 0.00 N	126.41 8.41 0.00 N	119.10 7.64 0.00 N	96.93 6.15 0.00 N	81.88 5.18 0.00 N	80.80 5.45 0.00 N	76.23 5.22 0.00 N	74.30 4.97 0.00 N	61.13 3.84 0.00 N	64.45 4.34 0.00 N	115.64 7.70 0.00 N	90.83 6.04 0.00 N	73.83 4.95 0.00 N	74.90 4.90 0.00 N	61.70 3.95 0.00 N	79.30 4.34 0.00 N	83.95 4.42 0.00 N
ADK_NYS___DAM 23527	45.09 2.12 0.00 N	29.11 1.26 0.00 N	55.64 2.68 0.00 N	58.10 2.81 0.00 N	69.48 2.98 0.00 N	71.26 2.86 0.00 N	89.26 3.73 0.00 N	73.97 3.34 0.00 N	124.06 6.06 0.00 N	116.88 5.41 0.00 N	95.22 4.44 0.00 N	80.49 3.79 0.00 N	79.55 4.19 0.00 N	75.09 4.09 0.00 N	73.27 3.93 0.00 N	60.35 3.06 0.00 N	63.41 3.30 0.00 N	113.41 5.48 0.00 N	89.09 4.31 0.00 N	72.55 3.67 0.00 N	73.73 3.74 0.00 N	60.82 3.07 0.00 N	78.37 3.41 0.00 N	83.25 3.73 0.00 N
AIR_PRODUCTS___DRP 24190	45.24 2.27 0.00 N	29.21 1.36 0.00 N	55.62 2.66 0.00 N	58.02 2.74 0.00 N	69.66 3.17 0.00 N	71.69 3.29 0.00 N	89.79 4.27 0.00 N	74.43 3.80 0.00 N	124.57 6.57 0.00 N	117.41 5.95 0.00 N	95.83 5.05 0.00 N	81.08 4.38 0.00 N	79.86 4.50 0.00 N	75.30 4.29 0.00 N	73.28 3.94 0.00 N	60.42 3.14 0.00 N	63.41 3.30 0.00 N	113.65 5.71 0.00 N	89.34 4.55 0.00 N	72.73 3.85 0.00 N	73.97 3.97 0.00 N	61.07 3.31 0.00 N	78.79 3.84 0.00 N	83.50 3.98 0.00 N
ALBANY___1 23571	45.24 2.27 0.00 N	29.21 1.36 0.00 N	55.62 2.66 0.00 N	58.02 2.74 0.00 N	69.66 3.17 0.00 N	71.69 3.29 0.00 N	89.79 4.27 0.00 N	74.43 3.80 0.00 N	124.57 6.57 0.00 N	117.41 5.95 0.00 N	95.83 5.05 0.00 N	81.08 4.38 0.00 N	79.86 4.50 0.00 N	75.30 4.29 0.00 N	73.28 3.94 0.00 N	60.42 3.14 0.00 N	63.41 3.30 0.00 N	113.65 5.71 0.00 N	89.34 4.55 0.00 N	72.73 3.85 0.00 N	73.97 3.97 0.00 N	61.07 3.31 0.00 N	78.79 3.84 0.00 N	83.50 3.98 0.00 N
ALBANY___2 23572	45.24 2.27 0.00 N	29.21 1.36 0.00 N	55.62 2.66 0.00 N	58.02 2.74 0.00 N	69.66 3.17 0.00 N	71.69 3.29 0.00 N	89.79 4.27 0.00 N	74.43 3.80 0.00 N	124.57 6.57 0.00 N	117.41 5.95 0.00 N	95.83 5.05 0.00 N	81.08 4.38 0.00 N	79.86 4.50 0.00 N	75.30 4.29 0.00 N	73.28 3.94 0.00 N	60.42 3.14 0.00 N	63.41 3.30 0.00 N	113.65 5.71 0.00 N	89.34 4.55 0.00 N	72.73 3.85 0.00 N	73.97 3.97 0.00 N	61.07 3.31 0.00 N	78.79 3.84 0.00 N	83.50 3.98 0.00 N
ALBANY___3	45.24	29.21	55.62	58.02	69.66	71.69	89.79	74.43	124.57	117.41	95.83	81.08	79.86	75.30	73.28	60.42	63.41	113.65	89.34	72.73	73.97	61.07	78.79	83.50

23573	2.27 0.00 N	1.36 0.00 N	2.66 0.00 N	2.74 0.00 N	3.17 0.00 N	3.29 0.00 N	4.27 0.00 N	3.80 0.00 N	6.57 0.00 N	5.95 0.00 N	5.05 0.00 N	4.38 0.00 N	4.50 0.00 N	4.29 0.00 N	3.94 0.00 N	3.14 0.00 N	3.30 0.00 N	5.71 0.00 N	4.55 0.00 N	3.85 0.00 N	3.97 0.00 N	3.31 0.00 N	3.84 0.00 N	3.98 0.00 N
ALBANY____4 23574	45.24 2.27 0.00 N	29.21 1.36 0.00 N	55.62 2.66 0.00 N	58.02 2.74 0.00 N	69.66 3.17 0.00 N	71.69 3.29 0.00 N	89.79 4.27 0.00 N	74.43 3.80 0.00 N	124.57 6.57 0.00 N	117.41 5.95 0.00 N	95.83 5.05 0.00 N	81.08 4.38 0.00 N	79.86 4.50 0.00 N	75.30 4.29 0.00 N	73.28 3.94 0.00 N	60.42 3.14 0.00 N	63.41 3.30 0.00 N	113.65 5.71 0.00 N	89.34 4.55 0.00 N	72.73 3.85 0.00 N	73.97 3.97 0.00 N	61.07 3.31 0.00 N	78.79 3.84 0.00 N	83.50 3.98 0.00 N
ALCOA_RYNLDS____DRP 24188	42.30 -0.68 0.00 N	27.57 -0.28 0.00 N	52.51 -0.45 0.00 N	54.94 -0.35 0.00 N	66.16 -0.33 0.00 N	68.00 -0.39 0.00 N	84.61 -0.91 0.00 N	69.38 -1.25 0.00 N	115.22 -2.79 0.00 N	109.20 -2.26 0.00 N	88.58 -2.20 0.00 N	74.63 -2.07 0.00 N	72.99 -2.37 0.00 N	68.74 -2.27 0.00 N	67.30 -2.04 0.00 N	55.65 -1.64 0.00 N	58.30 -1.82 0.00 N	104.89 -3.04 0.00 N	82.28 -2.50 0.00 N	66.90 -1.98 0.00 N	68.15 -1.84 0.00 N	56.38 -1.37 0.00 N	73.78 -1.18 0.00 N	78.73 -0.79 0.00 N
ALLEGHENY____COGEN 23514	41.03 -1.94 0.00 N	26.55 -1.31 0.00 N	50.24 -2.72 0.00 N	52.26 -3.03 0.00 N	63.29 -3.20 0.00 N	65.40 -3.00 0.00 N	83.14 -2.38 0.00 N	69.25 -1.38 0.00 N	116.77 -1.23 0.00 N	110.03 -1.44 0.00 N	89.63 -1.15 0.00 N	75.31 -1.39 0.00 N	73.50 -1.86 0.00 N	68.69 -2.32 0.00 N	66.57 -2.76 0.00 N	55.60 -1.69 0.00 N	59.01 -1.11 0.00 N	107.60 -0.33 0.00 N	84.23 -0.55 0.00 N	67.80 -1.08 0.00 N	68.73 -1.26 0.00 N	56.37 -1.39 0.00 N	72.40 -2.56 0.00 N	76.39 -3.13 0.00 N
AMERICAN_REF_FUEL 24010	38.20 -4.77 0.00 N	24.74 -3.12 0.00 N	46.87 -6.09 0.00 N	48.72 -6.56 0.00 N	58.91 -7.59 0.00 N	60.38 -8.02 0.00 N	75.82 -9.70 0.00 N	63.26 -7.37 0.00 N	106.89 -11.12 0.00 N	100.61 -10.86 0.00 N	81.75 -9.03 0.00 N	68.62 -8.08 0.00 N	66.92 -8.44 0.00 N	62.42 -8.58 0.00 N	60.47 -8.86 0.00 N	50.56 -6.73 0.00 N	53.77 -6.34 0.00 N	98.22 -9.71 0.00 N	76.91 -7.87 0.00 N	61.91 -6.97 0.00 N	62.77 -7.22 0.00 N	51.37 -6.38 0.00 N	66.89 -8.07 0.00 N	71.12 -8.41 0.00 N
ARTHUR_KILL_GT_1 23520	46.19 3.22 0.00 N	29.73 1.87 0.00 N	56.30 3.33 0.00 N	58.52 3.23 0.00 N	70.59 4.10 0.00 N	73.03 4.63 0.00 N	92.47 6.95 0.00 N	77.30 6.67 0.00 N	128.71 10.70 0.00 N	121.67 10.21 0.00 N	99.73 8.95 0.00 N	84.56 7.85 0.00 N	82.97 7.61 0.00 N	78.30 7.29 0.00 N	76.37 7.03 0.00 N	62.93 5.65 0.00 N	65.91 5.80 0.00 N	118.00 10.07 0.00 N	93.25 8.47 0.00 N	75.84 6.96 0.00 N	77.01 7.01 0.00 N	63.49 5.74 0.00 N	81.74 6.78 0.00 N	85.78 6.26 0.00 N
ARTHUR_KILL_2 23512	46.19 3.22 0.00 N	29.73 1.87 0.00 N	56.30 3.33 0.00 N	58.52 3.23 0.00 N	70.59 4.10 0.00 N	73.03 4.63 0.00 N	92.47 6.95 0.00 N	77.30 6.67 0.00 N	128.71 10.70 0.00 N	121.67 10.21 0.00 N	99.72 8.94 0.00 N	84.56 7.85 0.00 N	82.97 7.61 0.00 N	78.29 7.28 0.00 N	76.36 7.03 0.00 N	62.93 5.64 0.00 N	65.91 5.80 0.00 N	118.00 10.07 0.00 N	93.25 8.47 0.00 N	75.84 6.96 0.00 N	77.01 7.01 0.00 N	63.49 5.74 0.00 N	81.74 6.78 0.00 N	85.78 6.26 0.00 N
ARTHUR_KILL_3 23513	46.18 3.21 0.00 N	29.75 1.89 0.00 N	56.34 3.37 0.00 N	58.59 3.30 0.00 N	70.67 4.18 0.00 N	73.09 4.69 0.00 N	92.39 6.86 0.00 N	77.24 6.61 0.00 N	128.96 10.96 0.00 N	121.54 10.07 0.00 N	99.63 8.85 0.00 N	84.43 7.73 0.00 N	82.91 7.55 0.00 N	78.29 7.28 0.00 N	76.18 6.84 0.00 N	62.82 5.53 0.00 N	65.76 5.65 0.00 N	117.64 9.71 0.00 N	92.71 7.92 0.00 N	75.60 6.72 0.00 N	76.77 6.78 0.00 N	63.29 5.54 0.00 N	81.49 6.53 0.00 N	85.78 6.26 0.00 N
ASHOKAN____ 23654	46.60 3.63 0.00 N	30.04 2.18 0.00 N	56.99 4.03 0.00 N	59.37 4.08 0.00 N	71.46 4.97 0.00 N	73.78 5.38 0.00 N	92.91 7.39 0.00 N	77.27 6.64 0.00 N	129.58 11.58 0.00 N	122.19 10.72 0.00 N	99.92 9.14 0.00 N	84.55 7.85 0.00 N	83.08 7.72 0.00 N	78.37 7.36 0.00 N	76.32 6.99 0.00 N	63.00 5.71 0.00 N	66.12 6.00 0.00 N	118.75 10.81 0.00 N	93.44 8.66 0.00 N	76.00 7.12 0.00 N	77.24 7.24 0.00 N	63.70 5.94 0.00 N	81.93 6.97 0.00 N	86.42 6.89 0.00 N
ASTORIA_GT2_1 24094	46.53 3.56 0.00 N	29.94 2.08 0.00 N	56.73 3.77 0.00 N	58.96 3.68 0.00 N	71.07 4.58 0.00 N	73.53 5.13 0.00 N	93.00 7.48 0.00 N	89.67 7.15 -11.89 N	191.98 11.36 -62.61 N	122.54 11.07 0.00 N	100.29 9.51 0.00 N	86.19 8.37 -1.12 N	87.69 8.11 -4.22 N	79.68 7.71 -0.96 N	82.32 7.34 -5.65 N	81.59 5.88 -18.42 N	73.46 5.97 -7.37 N	117.71 9.77 0.00 N	149.60 8.38 -56.44 N	200.23 7.08 -124.28 N	154.63 7.26 -77.37 N	146.82 6.02 -83.04 N	95.28 7.10 -13.22 N	93.78 6.70 -7.55 N
ASTORIA_GT2_2 24095	46.53 3.56 0.00 N	29.94 2.08 0.00 N	56.73 3.77 0.00 N	58.96 3.68 0.00 N	71.07 4.58 0.00 N	73.53 5.13 0.00 N	93.00 7.48 0.00 N	89.67 7.15 -11.89 N	191.98 11.36 -62.61 N	122.54 11.07 0.00 N	100.29 9.51 0.00 N	86.19 8.37 -1.12 N	87.69 8.11 -4.22 N	79.68 7.71 -0.96 N	82.32 7.34 -5.65 N	81.59 5.88 -18.42 N	73.46 5.97 -7.37 N	117.71 9.77 0.00 N	149.60 8.38 -56.44 N	200.23 7.08 -124.28 N	154.63 7.26 -77.37 N	146.82 6.02 -83.04 N	95.28 7.10 -13.22 N	93.78 6.70 -7.55 N
ASTORIA_GT2_3 24096	46.53 3.56 0.00 N	29.94 2.08 0.00 N	56.73 3.77 0.00 N	58.96 3.68 0.00 N	71.07 4.58 0.00 N	73.53 5.13 0.00 N	93.00 7.48 0.00 N	89.67 7.15 -11.89 N	191.98 11.36 -62.61 N	122.54 11.07 0.00 N	100.29 9.51 0.00 N	86.19 8.37 -1.12 N	87.69 8.11 -4.22 N	79.68 7.71 -0.96 N	82.32 7.34 -5.65 N	81.59 5.88 -18.42 N	73.46 5.97 -7.37 N	117.71 9.77 0.00 N	149.60 8.38 -56.44 N	200.23 7.08 -124.28 N	154.63 7.26 -77.37 N	146.82 6.02 -83.04 N	95.28 7.10 -13.22 N	93.78 6.70 -7.55 N
ASTORIA_GT2_4 24097	46.53 3.56 0.00 N	29.94 2.08 0.00 N	56.73 3.77 0.00 N	58.96 3.68 0.00 N	71.07 4.58 0.00 N	73.53 5.13 0.00 N	93.00 7.48 0.00 N	89.67 7.15 -11.89 N	191.98 11.36 -62.61 N	122.54 11.07 0.00 N	100.29 9.51 0.00 N	86.19 8.37 -1.12 N	87.69 8.11 -4.22 N	79.68 7.71 -0.96 N	82.32 7.34 -5.65 N	81.59 5.88 -18.42 N	73.46 5.97 -7.37 N	117.71 9.77 0.00 N	149.60 8.38 -56.44 N	200.23 7.08 -124.28 N	154.63 7.26 -77.37 N	146.82 6.02 -83.04 N	95.28 7.10 -13.22 N	93.78 6.70 -7.55 N
ASTORIA_GT3_1 24098	46.53 3.56 0.00 N	29.94 2.08 0.00 N	56.73 3.77 0.00 N	58.96 3.68 0.00 N	71.07 4.58 0.00 N	73.53 5.13 0.00 N	93.00 7.48 0.00 N	89.67 7.15 -11.89 N	191.98 11.36 -62.61 N	122.54 11.07 0.00 N	100.29 9.51 0.00 N	86.19 8.37 -1.12 N	87.69 8.11 -4.22 N	79.68 7.71 -0.96 N	82.32 7.34 -5.65 N	81.59 5.88 -18.42 N	73.46 5.97 -7.37 N	117.71 9.77 0.00 N	149.60 8.38 -56.44 N	200.23 7.08 -124.28 N	154.63 7.26 -77.37 N	146.82 6.02 -83.04 N	95.28 7.10 -13.22 N	93.78 6.70 -7.55 N

ASTORIA_GT3_2 24099	46.53 3.56 0.00 N	29.94 2.08 0.00 N	56.73 3.77 0.00 N	58.96 3.68 0.00 N	71.07 4.58 0.00 N	73.53 5.13 0.00 N	93.00 7.48 0.00 N	89.67 7.15 -11.89 N	191.98 11.36 -62.61 N	122.54 11.07 0.00 N	100.29 9.51 0.00 N	86.19 8.37 -1.12 N	87.69 8.11 -4.22 N	79.68 7.71 -0.96 N	82.32 7.34 -5.65 N	81.59 5.88 -18.42 N	73.46 5.97 -7.37 N	117.71 9.77 0.00 N	149.60 8.38 -56.44 N	200.23 7.08 -124.28 N	154.63 7.26 -77.37 N	146.82 6.02 -83.04 N	95.28 7.10 -13.22 N	93.78 6.70 -7.55 N
ASTORIA_GT3_3 24100	46.53 3.56 0.00 N	29.94 2.08 0.00 N	56.73 3.77 0.00 N	58.96 3.68 0.00 N	71.07 4.58 0.00 N	73.53 5.13 0.00 N	93.00 7.48 0.00 N	89.67 7.15 -11.89 N	191.98 11.36 -62.61 N	122.54 11.07 0.00 N	100.29 9.51 0.00 N	86.19 8.37 -1.12 N	87.69 8.11 -4.22 N	79.68 7.71 -0.96 N	82.32 7.34 -5.65 N	81.59 5.88 -18.42 N	73.46 5.97 -7.37 N	117.71 9.77 0.00 N	149.60 8.38 -56.44 N	200.23 7.08 -124.28 N	154.63 7.26 -77.37 N	146.82 6.02 -83.04 N	95.28 7.10 -13.22 N	93.78 6.70 -7.55 N
ASTORIA_GT3_4 24101	46.53 3.56 0.00 N	29.94 2.08 0.00 N	56.73 3.77 0.00 N	58.96 3.68 0.00 N	71.07 4.58 0.00 N	73.53 5.13 0.00 N	93.00 7.48 0.00 N	89.67 7.15 -11.89 N	191.98 11.36 -62.61 N	122.54 11.07 0.00 N	100.29 9.51 0.00 N	86.19 8.37 -1.12 N	87.69 8.11 -4.22 N	79.68 7.71 -0.96 N	82.32 7.34 -5.65 N	81.59 5.88 -18.42 N	73.46 5.97 -7.37 N	117.71 9.77 0.00 N	149.60 8.38 -56.44 N	200.23 7.08 -124.28 N	154.63 7.26 -77.37 N	146.82 6.02 -83.04 N	95.28 7.10 -13.22 N	93.78 6.70 -7.55 N
ASTORIA_GT4_1 24102	46.53 3.56 0.00 N	29.94 2.08 0.00 N	56.73 3.77 0.00 N	58.96 3.68 0.00 N	71.07 4.58 0.00 N	73.53 5.13 0.00 N	93.00 7.48 0.00 N	89.67 7.15 -11.89 N	191.98 11.36 -62.61 N	122.54 11.07 0.00 N	100.29 9.51 0.00 N	86.19 8.37 -1.12 N	87.69 8.11 -4.22 N	79.68 7.71 -0.96 N	82.32 7.34 -5.65 N	81.59 5.88 -18.42 N	73.46 5.97 -7.37 N	117.71 9.77 0.00 N	149.60 8.38 -56.44 N	200.23 7.08 -124.28 N	154.63 7.26 -77.37 N	146.82 6.02 -83.04 N	95.28 7.10 -13.22 N	93.78 6.70 -7.55 N
ASTORIA_GT4_2 24103	46.53 3.56 0.00 N	29.94 2.08 0.00 N	56.73 3.77 0.00 N	58.96 3.68 0.00 N	71.07 4.58 0.00 N	73.53 5.13 0.00 N	93.00 7.48 0.00 N	89.67 7.15 -11.89 N	191.98 11.36 -62.61 N	122.54 11.07 0.00 N	100.29 9.51 0.00 N	86.19 8.37 -1.12 N	87.69 8.11 -4.22 N	79.68 7.71 -0.96 N	82.32 7.34 -5.65 N	81.59 5.88 -18.42 N	73.46 5.97 -7.37 N	117.71 9.77 0.00 N	149.60 8.38 -56.44 N	200.23 7.08 -124.28 N	154.63 7.26 -77.37 N	146.82 6.02 -83.04 N	95.28 7.10 -13.22 N	93.78 6.70 -7.55 N
ASTORIA_GT4_3 24104	46.53 3.56 0.00 N	29.94 2.08 0.00 N	56.73 3.77 0.00 N	58.96 3.68 0.00 N	71.07 4.58 0.00 N	73.53 5.13 0.00 N	93.00 7.48 0.00 N	89.67 7.15 -11.89 N	191.98 11.36 -62.61 N	122.54 11.07 0.00 N	100.29 9.51 0.00 N	86.19 8.37 -1.12 N	87.69 8.11 -4.22 N	79.68 7.71 -0.96 N	82.32 7.34 -5.65 N	81.59 5.88 -18.42 N	73.46 5.97 -7.37 N	117.71 9.77 0.00 N	149.60 8.38 -56.44 N	200.23 7.08 -124.28 N	154.63 7.26 -77.37 N	146.82 6.02 -83.04 N	95.28 7.10 -13.22 N	93.78 6.70 -7.55 N
ASTORIA_GT4_4 24105	46.53 3.56 0.00 N	29.94 2.08 0.00 N	56.73 3.77 0.00 N	58.96 3.68 0.00 N	71.07 4.58 0.00 N	73.53 5.13 0.00 N	93.00 7.48 0.00 N	89.67 7.15 -11.89 N	191.98 11.36 -62.61 N	122.54 11.07 0.00 N	100.29 9.51 0.00 N	86.19 8.37 -1.12 N	87.69 8.11 -4.22 N	79.68 7.71 -0.96 N	82.32 7.34 -5.65 N	81.59 5.88 -18.42 N	73.46 5.97 -7.37 N	117.71 9.77 0.00 N	149.60 8.38 -56.44 N	200.23 7.08 -124.28 N	154.63 7.26 -77.37 N	146.82 6.02 -83.04 N	95.28 7.10 -13.22 N	93.78 6.70 -7.55 N
ASTORIA_GT_1 23523	46.44 3.46 0.00 N	29.90 2.04 0.00 N	56.65 3.69 0.00 N	58.89 3.60 0.00 N	71.01 4.52 0.00 N	73.47 5.07 0.00 N	92.83 7.31 0.00 N	89.53 7.00 -11.89 N	192.04 11.43 -62.61 N	122.13 10.66 0.00 N	100.09 9.31 0.00 N	86.01 8.19 -1.12 N	87.57 7.98 -4.22 N	80.92 7.69 -2.23 N	87.04 7.29 -10.42 N	93.14 5.90 -29.95 N	87.42 5.99 -21.32 N	121.33 10.09 -3.31 N	93.12 8.33 0.00 N	75.90 7.02 0.00 N	133.70 7.14 -56.56 N	101.34 5.88 -37.70 N	93.31 6.94 -11.41 N	89.07 6.62 -2.93 N
ASTORIA_GT_10 24110	46.44 3.46 0.00 N	29.90 2.04 0.00 N	56.65 3.69 0.00 N	58.89 3.60 0.00 N	71.01 4.52 0.00 N	73.47 5.07 0.00 N	92.83 7.31 0.00 N	89.53 7.00 -11.89 N	192.04 11.43 -62.61 N	122.13 10.66 0.00 N	100.09 9.31 0.00 N	86.01 8.19 -1.12 N	87.57 7.98 -4.22 N	80.92 7.69 -2.23 N	87.04 7.29 -10.42 N	93.14 5.90 -29.95 N	87.42 5.99 -21.32 N	121.33 10.09 -3.31 N	93.12 8.33 0.00 N	75.90 7.02 0.00 N	133.70 7.14 -56.56 N	101.34 5.88 -37.70 N	93.31 6.94 -11.41 N	89.07 6.62 -2.93 N
ASTORIA_GT_11 24225	46.44 3.46 0.00 N	29.90 2.04 0.00 N	56.65 3.69 0.00 N	58.89 3.60 0.00 N	71.01 4.52 0.00 N	73.47 5.07 0.00 N	92.83 7.31 0.00 N	89.53 7.00 -11.89 N	192.04 11.43 -62.61 N	122.13 10.66 0.00 N	100.09 9.31 0.00 N	86.01 8.19 -1.12 N	87.57 7.98 -4.22 N	80.92 7.69 -2.23 N	87.04 7.29 -10.42 N	93.14 5.90 -29.95 N	87.42 5.99 -21.32 N	121.33 10.09 -3.31 N	93.12 8.33 0.00 N	75.90 7.02 0.00 N	133.70 7.14 -56.56 N	101.34 5.88 -37.70 N	93.31 6.94 -11.41 N	89.07 6.62 -2.93 N
ASTORIA_GT_12 24226	46.44 3.46 0.00 N	29.90 2.04 0.00 N	56.65 3.69 0.00 N	58.89 3.60 0.00 N	71.01 4.52 0.00 N	73.47 5.07 0.00 N	92.83 7.31 0.00 N	89.53 7.00 -11.89 N	192.04 11.43 -62.61 N	122.13 10.66 0.00 N	100.09 9.31 0.00 N	86.01 8.19 -1.12 N	87.57 7.98 -4.22 N	80.92 7.69 -2.23 N	87.04 7.29 -10.42 N	93.14 5.90 -29.95 N	87.42 5.99 -21.32 N	121.33 10.09 -3.31 N	93.12 8.33 0.00 N	75.90 7.02 0.00 N	133.70 7.14 -56.56 N	101.34 5.88 -37.70 N	93.31 6.94 -11.41 N	89.07 6.62 -2.93 N
ASTORIA_GT_13 24227	46.44 3.46 0.00 N	29.90 2.04 0.00 N	56.65 3.69 0.00 N	58.89 3.60 0.00 N	71.01 4.52 0.00 N	73.47 5.07 0.00 N	92.83 7.31 0.00 N	89.53 7.00 -11.89 N	192.04 11.43 -62.61 N	122.13 10.66 0.00 N	100.09 9.31 0.00 N	86.01 8.19 -1.12 N	87.57 7.98 -4.22 N	80.92 7.69 -2.23 N	87.04 7.29 -10.42 N	93.14 5.90 -29.95 N	87.42 5.99 -21.32 N	121.33 10.09 -3.31 N	93.12 8.33 0.00 N	75.90 7.02 0.00 N	133.70 7.14 -56.56 N	101.34 5.88 -37.70 N	93.31 6.94 -11.41 N	89.07 6.62 -2.93 N
ASTORIA_GT_5 24106	46.53 3.56 0.00 N	29.94 2.08 0.00 N	56.73 3.77 0.00 N	58.96 3.68 0.00 N	71.07 4.58 0.00 N	73.53 5.13 0.00 N	93.00 7.48 0.00 N	89.67 7.15 -11.89 N	191.98 11.36 -62.61 N	122.54 11.07 0.00 N	100.29 9.51 0.00 N	86.19 8.37 -1.12 N	87.69 8.11 -4.22 N	79.68 7.71 -0.96 N	82.32 7.34 -5.65 N	81.59 5.88 -18.42 N	73.46 5.97 -7.37 N	117.71 9.77 0.00 N	149.60 8.38 -56.44 N	200.23 7.08 -124.28 N	154.63 7.26 -77.37 N	146.82 6.02 -83.04 N	95.28 7.10 -13.22 N	93.78 6.70 -7.55 N
ASTORIA_GT_7 24107	46.53 3.56 0.00 N	29.94 2.08 0.00 N	56.73 3.77 0.00 N	58.96 3.68 0.00 N	71.07 4.58 0.00 N	73.53 5.13 0.00 N	93.00 7.48 0.00 N	89.67 7.15 -11.89 N	191.98 11.36 -62.61 N	122.54 11.07 0.00 N	100.29 9.51 0.00 N	86.19 8.37 -1.12 N	87.69 8.11 -4.22 N	79.68 7.71 -0.96 N	82.32 7.34 -5.65 N	81.59 5.88 -18.42 N	73.46 5.97 -7.37 N	117.71 9.77 0.00 N	149.60 8.38 -56.44 N	200.23 7.08 -124.28 N	154.63 7.26 -77.37 N	146.82 6.02 -83.04 N	95.28 7.10 -13.22 N	93.78 6.70 -7.55 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_8 24108	46.53 3.56 0.00 N	29.94 2.08 0.00 N	56.73 3.77 0.00 N	58.96 3.68 0.00 N	71.07 4.58 0.00 N	73.53 5.13 0.00 N	93.00 7.48 0.00 N	89.67 7.15 0.00 N	191.98 11.36 -62.61 N	122.54 11.07 0.00 N	100.29 9.51 0.00 N	86.19 8.37 -1.12 N	87.69 8.11 -4.22 N	79.68 7.71 -0.96 N	82.32 7.34 -5.65 N	81.59 5.88 -18.42 N	73.46 5.97 -7.37 N	117.71 9.77 0.00 N	149.60 8.38 -56.44 N	200.23 7.08 -124.28 N	154.63 7.26 -77.37 N	146.82 6.02 -83.04 N	95.28 7.10 -13.22 N	93.78 6.70 -7.55 N	
ASTORIA___2 24149	46.53 3.56 0.00 N	29.94 2.08 0.00 N	56.73 3.77 0.00 N	58.96 3.68 0.00 N	71.07 4.58 0.00 N	73.53 5.13 0.00 N	93.00 7.48 0.00 N	89.67 7.15 0.00 N	191.98 11.36 -62.61 N	122.54 11.07 0.00 N	100.29 9.51 0.00 N	86.19 8.37 -1.12 N	87.69 8.11 -4.22 N	79.68 7.71 -0.96 N	82.32 7.34 -5.65 N	81.59 5.88 -18.42 N	73.46 5.97 -7.37 N	117.71 9.77 0.00 N	149.60 8.38 -56.44 N	200.23 7.08 -124.28 N	154.63 7.26 -77.37 N	146.82 6.02 -83.04 N	95.28 7.10 -13.22 N	93.78 6.70 -7.55 N	
ASTORIA___3 23516	46.44 3.46 0.00 N	29.90 2.04 0.00 N	56.65 3.69 0.00 N	58.89 3.60 0.00 N	71.01 4.52 0.00 N	73.47 5.07 0.00 N	92.83 7.31 0.00 N	89.53 7.00 0.00 N	192.04 11.43 -62.61 N	122.13 10.66 0.00 N	100.09 9.31 0.00 N	86.01 8.19 -1.12 N	87.57 7.98 -4.22 N	80.92 7.69 -2.23 N	87.04 7.29 -10.42 N	93.14 5.90 -29.95 N	87.42 5.99 -21.32 N	121.33 10.09 -3.31 N	93.12 8.33 0.00 N	75.90 7.02 0.00 N	133.70 7.14 -56.56 N	101.34 5.88 -37.70 N	93.31 6.94 -11.41 N	89.07 6.62 -2.93 N	
ASTORIA___4 23517	46.52 3.55 0.00 N	29.94 2.08 0.00 N	56.73 3.77 0.00 N	58.96 3.68 0.00 N	71.07 4.58 0.00 N	73.53 5.13 0.00 N	93.00 7.48 0.00 N	89.67 7.15 0.00 N	191.93 11.32 -62.61 N	122.54 11.07 0.00 N	100.29 9.50 0.00 N	86.19 8.37 -1.12 N	87.69 8.11 -4.22 N	79.68 7.71 -0.96 N	82.32 7.33 -5.65 N	81.59 5.88 -18.42 N	73.46 5.97 -7.37 N	117.71 9.77 0.00 N	149.60 8.38 -56.44 N	200.22 7.07 -77.37 N	154.62 7.25 -83.04 N	146.82 6.02 -13.22 N	95.28 7.10 -13.22 N	93.78 6.70 -7.55 N	
ASTORIA___5 23518	46.44 3.46 0.00 N	29.90 2.04 0.00 N	56.65 3.69 0.00 N	58.89 3.60 0.00 N	71.01 4.52 0.00 N	73.47 5.07 0.00 N	92.83 7.31 0.00 N	89.53 7.00 0.00 N	192.04 11.43 -62.61 N	122.13 10.66 0.00 N	100.07 9.29 0.00 N	86.00 8.18 -1.12 N	87.57 7.98 -4.22 N	80.92 7.69 -2.23 N	87.04 7.29 -10.42 N	93.14 5.90 -29.95 N	87.41 5.97 -21.32 N	121.33 10.09 -3.31 N	93.12 8.33 0.00 N	75.90 7.02 0.00 N	133.70 7.14 -56.56 N	101.34 5.88 -37.70 N	93.31 6.94 -11.41 N	89.06 6.62 -2.93 N	
ATHENS_STG_1 23668	45.18 2.21 0.00 N	29.17 1.32 0.00 N	55.41 2.45 0.00 N	57.74 2.46 0.00 N	69.44 2.95 0.00 N	71.54 3.14 0.00 N	89.68 4.16 0.00 N	74.50 3.87 0.00 N	124.57 6.57 0.00 N	117.43 5.96 0.00 N	96.00 5.22 0.00 N	81.25 4.55 0.00 N	79.98 4.62 0.00 N	75.44 4.44 0.00 N	73.50 4.16 0.00 N	60.65 3.36 0.00 N	63.46 3.35 0.00 N	113.59 5.66 0.00 N	89.38 4.60 0.00 N	72.79 3.91 0.00 N	74.05 4.06 0.00 N	61.14 3.39 0.00 N	78.90 3.94 0.00 N	83.49 3.96 0.00 N	
ATHENS_STG_2 23670	45.18 2.21 0.00 N	29.17 1.32 0.00 N	55.41 2.45 0.00 N	57.74 2.46 0.00 N	69.44 2.95 0.00 N	71.54 3.14 0.00 N	89.68 4.16 0.00 N	74.50 3.87 0.00 N	124.57 6.57 0.00 N	117.43 5.96 0.00 N	96.00 5.22 0.00 N	81.25 4.55 0.00 N	79.98 4.62 0.00 N	75.44 4.44 0.00 N	73.50 4.16 0.00 N	60.65 3.36 0.00 N	63.46 3.35 0.00 N	113.59 5.66 0.00 N	89.38 4.60 0.00 N	72.79 3.91 0.00 N	74.05 4.06 0.00 N	61.14 3.39 0.00 N	78.90 3.94 0.00 N	83.49 3.96 0.00 N	
ATHENS_STG_3 23677	45.18 2.21 0.00 N	29.17 1.32 0.00 N	55.41 2.45 0.00 N	57.74 2.46 0.00 N	69.44 2.95 0.00 N	71.54 3.14 0.00 N	89.68 4.16 0.00 N	74.50 3.87 0.00 N	124.57 6.57 0.00 N	117.43 5.96 0.00 N	96.00 5.22 0.00 N	81.25 4.55 0.00 N	79.98 4.62 0.00 N	75.44 4.44 0.00 N	73.50 4.16 0.00 N	60.65 3.36 0.00 N	63.46 3.35 0.00 N	113.59 5.66 0.00 N	89.38 4.60 0.00 N	72.79 3.91 0.00 N	74.05 4.06 0.00 N	61.14 3.39 0.00 N	78.90 3.94 0.00 N	83.49 3.96 0.00 N	
BARRETT_IC_1 23704	77.30 3.99 -30.34 N	75.64 2.42 -45.37 N	75.83 4.40 -18.47 N	77.68 4.28 -18.11 N	78.35 5.26 -6.60 N	86.82 5.90 -12.52 N	93.07 7.55 0.00 N	82.49 7.29 -4.57 N	129.82 11.82 0.00 N	123.94 11.19 -1.28 N	116.34 10.00 -15.56 N	96.26 8.66 -10.90 N	85.55 8.55 -1.64 N	82.89 8.28 -3.60 N	85.59 7.78 -8.49 N	89.00 6.43 -25.28 N	109.83 6.45 -43.26 N	189.54 11.02 -70.58 N	222.08 9.17 -128.13 N	162.53 7.64 -86.01 N	124.19 7.63 -46.57 N	86.34 6.18 -22.41 N	83.21 7.23 -1.02 N	91.36 6.79 -5.04 N	
BARRETT_IC_10 23701	77.30 3.99 -30.34 N	75.64 2.42 -45.37 N	75.83 4.40 -18.47 N	77.68 4.28 -18.11 N	78.35 5.26 -6.60 N	86.82 5.90 -12.52 N	93.07 7.55 0.00 N	82.49 7.29 -4.57 N	129.82 11.82 0.00 N	123.94 11.19 -1.28 N	116.34 10.00 -15.56 N	96.26 8.66 -10.90 N	85.55 8.55 -1.64 N	82.89 8.28 -3.60 N	85.59 7.78 -8.49 N	89.00 6.43 -25.28 N	109.83 6.45 -43.26 N	189.54 11.02 -70.58 N	222.08 9.17 -128.13 N	162.53 7.64 -86.01 N	124.19 7.63 -46.57 N	86.34 6.18 -22.41 N	83.21 7.23 -1.02 N	91.36 6.79 -5.04 N	
BARRETT_IC_11 23702	77.30 3.99 -30.34 N	75.64 2.42 -45.37 N	75.83 4.40 -18.47 N	77.68 4.28 -18.11 N	78.35 5.26 -6.60 N	86.82 5.90 -12.52 N	93.07 7.55 0.00 N	82.49 7.29 -4.57 N	129.82 11.82 0.00 N	123.94 11.19 -1.28 N	116.34 10.00 -15.56 N	96.26 8.66 -10.90 N	85.55 8.55 -1.64 N	82.89 8.28 -3.60 N	85.59 7.78 -8.49 N	89.00 6.43 -25.28 N	109.83 6.45 -43.26 N	189.54 11.02 -70.58 N	222.08 9.17 -128.13 N	162.53 7.64 -86.01 N	124.19 7.63 -46.57 N	86.34 6.18 -22.41 N	83.21 7.23 -1.02 N	91.36 6.79 -5.04 N	
BARRETT_IC_12 23703	77.30 3.99 -30.34 N	75.64 2.42 -45.37 N	75.83 4.40 -18.47 N	77.68 4.28 -18.11 N	78.35 5.26 -6.60 N	86.82 5.90 -12.52 N	93.07 7.55 0.00 N	82.49 7.29 -4.57 N	129.82 11.82 0.00 N	123.94 11.19 -1.28 N	116.34 10.00 -15.56 N	96.26 8.66 -10.90 N	85.55 8.55 -1.64 N	82.89 8.28 -3.60 N	85.59 7.78 -8.49 N	89.00 6.43 -25.28 N	109.83 6.45 -43.26 N	189.54 11.02 -70.58 N	222.08 9.17 -128.13 N	162.53 7.64 -86.01 N	124.19 7.63 -46.57 N	86.34 6.18 -22.41 N	83.21 7.23 -1.02 N	91.36 6.79 -5.04 N	
BARRETT_IC_2 23705	77.30 3.99 -30.34 N	75.64 2.42 -45.37 N	75.83 4.40 -18.47 N	77.68 4.28 -18.11 N	78.35 5.26 -6.60 N	86.82 5.90 -12.52 N	93.07 7.55 0.00 N	82.49 7.29 -4.57 N	129.82 11.82 0.00 N	123.94 11.19 -1.28 N	116.34 10.00 -15.56 N	96.26 8.66 -10.90 N	85.55 8.55 -1.64 N	82.89 8.28 -3.60 N	85.59 7.78 -8.49 N	89.00 6.43 -25.28 N	109.83 6.45 -43.26 N	189.54 11.02 -70.58 N	222.08 9.17 -128.13 N	162.53 7.64 -86.01 N	124.19 7.63 -46.57 N	86.34 6.18 -22.41 N	83.21 7.23 -1.02 N	91.36 6.79 -5.04 N	
BARRETT_IC_3	77.30	75.64	75.83	77.68	78.35	86.82	93.07	82.49	129.82	123.94	116.34	96.26	85.55	82.89	85.59	89.00	109.83	189.54	222.08	162.53	124.19	86.34	83.21	91.36	

23706	3.99 -30.34 N	2.42 -45.37 N	4.40 -18.47 N	4.28 -18.11 N	5.26 -6.60 N	5.90 -12.52 N	7.55 0.00 N	7.29 -4.57 N	11.82 0.00 N	11.19 -1.28 N	10.00 -15.56 N	8.66 -10.90 N	8.55 -1.64 N	8.28 -3.60 N	7.78 -8.49 N	6.43 -25.28 N	6.45 -43.26 N	11.02 -70.58 N	9.17 -128.13 N	7.64 -86.01 N	7.63 -46.57 N	6.18 -22.41 N	7.23 -1.02 N	6.79 -5.04 N
BARRETT_IC_4 23707	77.30 3.99 -30.34 N	75.64 2.42 -45.37 N	75.83 4.40 -18.47 N	77.68 4.28 -18.11 N	78.35 5.26 -6.60 N	86.82 5.90 -12.52 N	93.07 7.55 0.00 N	82.49 7.29 -4.57 N	129.82 11.82 0.00 N	123.94 11.19 -1.28 N	116.34 10.00 -15.56 N	96.26 8.66 -10.90 N	85.55 8.55 -1.64 N	82.89 8.28 -3.60 N	85.59 7.78 -8.49 N	89.00 6.43 -25.28 N	109.83 6.45 -43.26 N	189.54 11.02 -70.58 N	222.08 9.17 -128.13 N	162.53 7.64 -86.01 N	124.19 7.63 -46.57 N	86.34 6.18 -22.41 N	83.21 7.23 -1.02 N	91.36 6.79 -5.04 N
BARRETT_IC_5 23708	77.30 3.99 -30.34 N	75.64 2.42 -45.37 N	75.83 4.40 -18.47 N	77.68 4.28 -18.11 N	78.35 5.26 -6.60 N	86.82 5.90 -12.52 N	93.07 7.55 0.00 N	82.49 7.29 -4.57 N	129.82 11.82 0.00 N	123.94 11.19 -1.28 N	116.34 10.00 -15.56 N	96.26 8.66 -10.90 N	85.55 8.55 -1.64 N	82.89 8.28 -3.60 N	85.59 7.78 -8.49 N	89.00 6.43 -25.28 N	109.83 6.45 -43.26 N	189.54 11.02 -70.58 N	222.08 9.17 -128.13 N	162.53 7.64 -86.01 N	124.19 7.63 -46.57 N	86.34 6.18 -22.41 N	83.21 7.23 -1.02 N	91.36 6.79 -5.04 N
BARRETT_IC_6 23709	77.30 3.99 -30.34 N	75.64 2.42 -45.37 N	75.83 4.40 -18.47 N	77.68 4.28 -18.11 N	78.35 5.26 -6.60 N	86.82 5.90 -12.52 N	93.07 7.55 0.00 N	82.49 7.29 -4.57 N	129.82 11.82 0.00 N	123.94 11.19 -1.28 N	116.34 10.00 -15.56 N	96.26 8.66 -10.90 N	85.55 8.55 -1.64 N	82.89 8.28 -3.60 N	85.59 7.78 -8.49 N	89.00 6.43 -25.28 N	109.83 6.45 -43.26 N	189.54 11.02 -70.58 N	222.08 9.17 -128.13 N	162.53 7.64 -86.01 N	124.19 7.63 -46.57 N	86.34 6.18 -22.41 N	83.21 7.23 -1.02 N	91.36 6.79 -5.04 N
BARRETT_IC_7 23710	77.30 3.99 -30.34 N	75.64 2.42 -45.37 N	75.83 4.40 -18.47 N	77.68 4.28 -18.11 N	78.35 5.26 -6.60 N	86.82 5.90 -12.52 N	93.07 7.55 0.00 N	82.49 7.29 -4.57 N	129.82 11.82 0.00 N	123.94 11.19 -1.28 N	116.34 10.00 -15.56 N	96.26 8.66 -10.90 N	85.55 8.55 -1.64 N	82.89 8.28 -3.60 N	85.59 7.78 -8.49 N	89.00 6.43 -25.28 N	109.83 6.45 -43.26 N	189.54 11.02 -70.58 N	222.08 9.17 -128.13 N	162.53 7.64 -86.01 N	124.19 7.63 -46.57 N	86.34 6.18 -22.41 N	83.21 7.23 -1.02 N	91.36 6.79 -5.04 N
BARRETT_IC_8 23711	77.30 3.99 -30.34 N	75.64 2.42 -45.37 N	75.83 4.40 -18.47 N	77.68 4.28 -18.11 N	78.35 5.26 -6.60 N	86.82 5.90 -12.52 N	93.07 7.55 0.00 N	82.49 7.29 -4.57 N	129.82 11.82 0.00 N	123.94 11.19 -1.28 N	116.34 10.00 -15.56 N	96.26 8.66 -10.90 N	85.55 8.55 -1.64 N	82.89 8.28 -3.60 N	85.59 7.78 -8.49 N	89.00 6.43 -25.28 N	109.83 6.45 -43.26 N	189.54 11.02 -70.58 N	222.08 9.17 -128.13 N	162.53 7.64 -86.01 N	124.19 7.63 -46.57 N	86.34 6.18 -22.41 N	83.21 7.23 -1.02 N	91.36 6.79 -5.04 N
BARRETT_IC_9 23700	77.30 3.99 -30.34 N	75.64 2.42 -45.37 N	75.83 4.40 -18.47 N	77.68 4.28 -18.11 N	78.35 5.26 -6.60 N	86.82 5.90 -12.52 N	93.07 7.55 0.00 N	82.49 7.29 -4.57 N	129.82 11.82 0.00 N	123.94 11.19 -1.28 N	116.34 10.00 -15.56 N	96.26 8.66 -10.90 N	85.55 8.55 -1.64 N	82.89 8.28 -3.60 N	85.59 7.78 -8.49 N	89.00 6.43 -25.28 N	109.83 6.45 -43.26 N	189.54 11.02 -70.58 N	222.08 9.17 -128.13 N	162.53 7.64 -86.01 N	124.19 7.63 -46.57 N	86.34 6.18 -22.41 N	83.21 7.23 -1.02 N	91.36 6.79 -5.04 N
BARRETT___1 23545	77.30 3.99 -30.34 N	75.64 2.42 -45.37 N	75.83 4.40 -18.47 N	77.68 4.28 -18.11 N	78.35 5.26 -6.60 N	86.82 5.90 -12.52 N	93.07 7.55 0.00 N	82.49 7.29 -4.57 N	129.82 11.82 0.00 N	123.94 11.19 -1.28 N	116.34 10.00 -15.56 N	96.26 8.66 -10.90 N	85.55 8.55 -1.64 N	82.89 8.28 -3.60 N	85.59 7.78 -8.49 N	89.00 6.43 -25.28 N	109.83 6.45 -43.26 N	189.54 11.02 -70.58 N	222.08 9.17 -128.13 N	162.53 7.64 -86.01 N	124.19 7.63 -46.57 N	86.34 6.18 -22.41 N	83.21 7.23 -1.02 N	91.36 6.79 -5.04 N
BARRETT___2 23546	77.30 3.99 -30.34 N	75.64 2.42 -45.37 N	75.83 4.40 -18.47 N	77.68 4.28 -18.11 N	78.35 5.26 -6.60 N	86.82 5.90 -12.52 N	93.07 7.55 0.00 N	82.49 7.29 -4.57 N	129.82 11.82 0.00 N	123.94 11.19 -1.28 N	116.34 10.00 -15.56 N	96.26 8.66 -10.90 N	85.55 8.55 -1.64 N	82.89 8.28 -3.60 N	85.59 7.78 -8.49 N	89.00 6.43 -25.28 N	109.83 6.45 -43.26 N	189.54 11.02 -70.58 N	222.08 9.17 -128.13 N	162.53 7.64 -86.01 N	124.19 7.63 -46.57 N	86.34 6.18 -22.41 N	83.21 7.23 -1.02 N	91.36 6.79 -5.04 N
BEAVER RIVER___HYD 24048	41.80 -1.17 0.00 N	27.06 -0.80 0.00 N	51.41 -1.55 0.00 N	53.72 -1.56 0.00 N	64.75 -1.74 0.00 N	66.93 -1.47 0.00 N	84.16 -1.36 0.00 N	69.51 -1.12 0.00 N	116.44 -1.57 0.00 N	109.96 -1.51 0.00 N	89.40 -1.38 0.00 N	75.38 -1.32 0.00 N	73.76 -1.60 0.00 N	69.39 -1.62 0.00 N	67.67 -1.66 0.00 N	55.89 -1.40 0.00 N	58.85 -1.26 0.00 N	106.54 -1.40 0.00 N	83.55 -1.24 0.00 N	67.71 -1.17 0.00 N	68.73 -1.27 0.00 N	56.49 -1.27 0.00 N	73.19 -1.77 0.00 N	77.43 -2.09 0.00 N
BEEBEE_GT_13 23619	40.73 -2.25 0.00 N	26.45 -1.40 0.00 N	49.94 -3.03 0.00 N	52.00 -3.28 0.00 N	62.77 -3.72 0.00 N	64.98 -3.42 0.00 N	82.44 -3.08 0.00 N	69.00 -1.63 0.00 N	116.52 -1.49 0.00 N	109.72 -1.75 0.00 N	89.36 -1.42 0.00 N	75.21 -1.49 0.00 N	73.44 -1.92 0.00 N	68.72 -2.29 0.00 N	66.76 -2.57 0.00 N	55.63 -1.65 0.00 N	59.10 -1.01 0.00 N	107.71 -0.22 0.00 N	84.37 -0.42 0.00 N	67.94 -0.94 0.00 N	68.69 -1.30 0.00 N	56.13 -1.62 0.00 N	72.02 -2.94 0.00 N	75.71 -3.81 0.00 N
BETHLEHEM___GRP 23843	45.24 2.27 0.00 N	29.21 1.36 0.00 N	55.62 2.66 0.00 N	58.02 2.74 0.00 N	69.66 3.17 0.00 N	71.69 3.29 0.00 N	89.79 4.27 0.00 N	74.43 3.80 0.00 N	124.57 6.57 0.00 N	117.41 5.95 0.00 N	95.83 5.05 0.00 N	81.08 4.38 0.00 N	79.86 4.50 0.00 N	75.30 4.29 0.00 N	73.28 3.94 0.00 N	60.42 3.14 0.00 N	63.41 3.30 0.00 N	113.65 5.71 0.00 N	89.34 4.55 0.00 N	72.73 3.85 0.00 N	73.97 3.97 0.00 N	61.07 3.31 0.00 N	78.79 3.84 0.00 N	83.50 3.98 0.00 N
BETHLEHEM___GS1 323560	45.24 2.27 0.00 N	29.21 1.36 0.00 N	55.62 2.66 0.00 N	58.02 2.74 0.00 N	69.66 3.17 0.00 N	71.69 3.29 0.00 N	89.79 4.27 0.00 N	74.43 3.80 0.00 N	124.57 6.57 0.00 N	117.41 5.95 0.00 N	95.83 5.05 0.00 N	81.08 4.38 0.00 N	79.86 4.50 0.00 N	75.30 4.29 0.00 N	73.28 3.94 0.00 N	60.42 3.14 0.00 N	63.41 3.30 0.00 N	113.65 5.71 0.00 N	89.34 4.55 0.00 N	72.73 3.85 0.00 N	73.97 3.97 0.00 N	61.07 3.31 0.00 N	78.79 3.84 0.00 N	83.50 3.98 0.00 N
BETHLEHEM___GS2 323561	45.24 2.27 0.00 N	29.21 1.36 0.00 N	55.62 2.66 0.00 N	58.02 2.74 0.00 N	69.66 3.17 0.00 N	71.69 3.29 0.00 N	89.79 4.27 0.00 N	74.43 3.80 0.00 N	124.57 6.57 0.00 N	117.41 5.95 0.00 N	95.83 5.05 0.00 N	81.08 4.38 0.00 N	79.86 4.50 0.00 N	75.30 4.29 0.00 N	73.28 3.94 0.00 N	60.42 3.14 0.00 N	63.41 3.30 0.00 N	113.65 5.71 0.00 N	89.34 4.55 0.00 N	72.73 3.85 0.00 N	73.97 3.97 0.00 N	61.07 3.31 0.00 N	78.79 3.84 0.00 N	83.50 3.98 0.00 N

BETHLEHEM___GS3 323562	45.24 2.27 0.00 N	29.21 1.36 0.00 N	55.62 2.66 0.00 N	58.02 2.74 0.00 N	69.66 3.17 0.00 N	71.69 3.29 0.00 N	89.79 4.27 0.00 N	74.43 3.80 0.00 N	124.57 6.57 0.00 N	117.41 5.95 0.00 N	95.83 5.05 0.00 N	81.08 4.38 0.00 N	79.86 4.50 0.00 N	75.30 4.29 0.00 N	73.28 3.94 0.00 N	60.42 3.14 0.00 N	63.41 3.30 0.00 N	113.65 5.71 0.00 N	89.34 4.55 0.00 N	72.73 3.85 0.00 N	73.97 3.97 0.00 N	61.07 3.31 0.00 N	78.79 3.84 0.00 N	83.50 3.98 0.00 N
BETHLEHEM___STEEL 23779	38.45 -4.53 0.00 N	24.89 -2.97 0.00 N	47.10 -5.86 0.00 N	48.91 -6.37 0.00 N	59.31 -7.18 0.00 N	60.98 -7.41 0.00 N	77.23 -8.29 0.00 N	64.39 -6.24 0.00 N	108.63 -9.37 0.00 N	102.11 -9.35 0.00 N	83.02 -7.76 0.00 N	69.68 -7.02 0.00 N	67.93 -7.43 0.00 N	63.39 -7.62 0.00 N	61.34 -8.00 0.00 N	51.34 -5.95 0.00 N	54.60 -5.52 0.00 N	99.71 -8.23 0.00 N	78.05 -6.73 0.00 N	62.75 -6.13 0.00 N	63.64 -6.35 0.00 N	52.08 -5.67 0.00 N	67.52 -7.44 0.00 N	71.61 -7.91 0.00 N
BETHPAGE_CC_5 323564	77.56 4.25 -30.34 N	75.82 2.60 -45.37 N	76.23 4.80 -18.47 N	78.10 4.70 -18.11 N	78.81 5.72 -6.60 N	87.29 6.37 -12.52 N	93.41 7.89 0.00 N	82.72 7.52 -4.57 N	130.34 12.34 0.00 N	124.73 11.98 -1.28 N	116.73 10.39 -15.56 N	96.67 9.07 -10.90 N	85.94 8.94 -1.64 N	83.28 8.67 -3.60 N	85.89 8.07 -8.49 N	89.21 6.63 -25.28 N	110.06 6.68 -43.26 N	189.74 11.23 -70.58 N	222.39 9.48 -128.13 N	162.96 8.07 -86.01 N	124.77 8.21 -46.57 N	86.76 6.60 -22.41 N	83.83 7.85 -1.02 N	92.01 7.44 -5.04 N
BINGHAMTON___COGEN 23790	42.18 -0.79 0.00 N	27.31 -0.54 0.00 N	51.74 -1.22 0.00 N	53.81 -1.48 0.00 N	65.08 -1.41 0.00 N	67.27 -1.13 0.00 N	85.33 -0.19 0.00 N	70.73 0.10 0.00 N	118.42 0.41 0.00 N	111.39 -0.08 0.00 N	90.78 0.00 0.00 N	76.43 -0.27 0.00 N	74.88 -0.48 0.00 N	70.34 -0.67 0.00 N	68.31 -1.03 0.00 N	56.84 -0.45 0.00 N	59.87 -0.24 0.00 N	107.97 0.03 0.00 N	84.68 -0.10 0.00 N	68.48 -0.40 0.00 N	69.62 -0.38 0.00 N	57.29 -0.46 0.00 N	73.82 -1.14 0.00 N	78.11 -1.41 0.00 N
BLACK RIVER___HYD 24047	41.21 -1.76 0.00 N	26.66 -1.20 0.00 N	50.61 -2.35 0.00 N	52.85 -2.43 0.00 N	63.73 -2.76 0.00 N	65.97 -2.43 0.00 N	83.26 -2.26 0.00 N	68.90 -1.73 0.00 N	115.69 -2.31 0.00 N	109.27 -2.20 0.00 N	88.83 -1.95 0.00 N	74.88 -1.81 0.00 N	73.25 -2.10 0.00 N	68.90 -2.11 0.00 N	67.15 -2.18 0.00 N	55.46 -1.82 0.00 N	58.51 -1.60 0.00 N	106.19 -1.74 0.00 N	83.35 -1.43 0.00 N	67.42 -1.46 0.00 N	68.31 -1.68 0.00 N	56.09 -1.66 0.00 N	72.46 -2.50 0.00 N	76.47 -3.05 0.00 N
BLUE_CIRC_CHEM_DRP 24182	44.77 1.80 0.00 N	28.91 1.06 0.00 N	54.97 2.01 0.00 N	57.34 2.05 0.00 N	68.91 2.42 0.00 N	70.91 2.51 0.00 N	88.47 2.95 0.00 N	73.26 2.63 0.00 N	122.36 4.36 0.00 N	115.38 3.92 0.00 N	94.41 3.63 0.00 N	79.88 3.18 0.00 N	78.53 3.17 0.00 N	74.05 3.04 0.00 N	72.32 2.99 0.00 N	59.67 2.38 0.00 N	62.49 2.38 0.00 N	111.72 3.79 0.00 N	87.88 3.10 0.00 N	71.67 2.79 0.00 N	72.91 2.91 0.00 N	60.10 2.35 0.00 N	77.65 2.69 0.00 N	82.52 3.00 0.00 N
BOC_GAS_DRP 24189	44.77 1.80 0.00 N	28.92 1.06 0.00 N	55.01 2.05 0.00 N	57.38 2.10 0.00 N	68.94 2.45 0.00 N	70.93 2.53 0.00 N	88.56 3.04 0.00 N	73.30 2.67 0.00 N	122.62 4.62 0.00 N	115.58 4.11 0.00 N	94.38 3.60 0.00 N	79.86 3.16 0.00 N	78.65 3.29 0.00 N	74.17 3.17 0.00 N	72.31 2.98 0.00 N	59.67 2.38 0.00 N	62.49 2.38 0.00 N	111.83 3.90 0.00 N	87.95 3.17 0.00 N	71.63 2.75 0.00 N	72.88 2.89 0.00 N	60.23 2.48 0.00 N	77.85 2.89 0.00 N	82.60 3.07 0.00 N
BORALEX_4TH_BRANCH 23824	45.09 2.12 0.00 N	29.11 1.26 0.00 N	55.64 2.68 0.00 N	58.10 2.81 0.00 N	69.48 2.98 0.00 N	71.26 2.86 0.00 N	89.26 3.73 0.00 N	73.97 3.34 0.00 N	124.06 6.06 0.00 N	116.88 5.41 0.00 N	95.22 4.44 0.00 N	80.49 3.79 0.00 N	79.55 4.19 0.00 N	75.09 4.09 0.00 N	73.27 3.93 0.00 N	60.35 3.06 0.00 N	63.41 3.30 0.00 N	113.41 5.48 0.00 N	89.09 4.31 0.00 N	72.55 3.67 0.00 N	73.73 3.74 0.00 N	60.82 3.07 0.00 N	78.37 3.41 0.00 N	83.25 3.73 0.00 N
BOWLINE___1 23526	45.88 2.91 0.00 N	29.59 1.74 0.00 N	56.07 3.11 0.00 N	58.32 3.04 0.00 N	70.27 3.77 0.00 N	72.61 4.21 0.00 N	91.65 6.13 0.00 N	76.57 5.94 0.00 N	127.95 9.95 0.00 N	120.68 9.22 0.00 N	98.85 8.07 0.00 N	83.74 7.04 0.00 N	82.30 6.94 0.00 N	77.68 6.67 0.00 N	75.55 6.22 0.00 N	62.35 5.06 0.00 N	65.33 5.22 0.00 N	116.97 9.03 0.00 N	92.13 7.35 0.00 N	75.03 6.16 0.00 N	76.20 6.21 0.00 N	62.82 5.07 0.00 N	80.86 5.90 0.00 N	85.13 5.61 0.00 N
BOWLINE___2 23595	45.90 2.92 0.00 N	29.61 1.75 0.00 N	56.09 3.13 0.00 N	58.36 3.07 0.00 N	70.29 3.80 0.00 N	72.63 4.23 0.00 N	91.67 6.15 0.00 N	76.57 5.94 0.00 N	127.97 9.97 0.00 N	120.69 9.23 0.00 N	98.86 8.07 0.00 N	83.75 7.05 0.00 N	82.31 6.95 0.00 N	77.70 6.69 0.00 N	75.59 6.26 0.00 N	62.37 5.08 0.00 N	65.34 5.23 0.00 N	116.98 9.05 0.00 N	92.15 7.37 0.00 N	75.05 6.17 0.00 N	76.22 6.22 0.00 N	62.84 5.08 0.00 N	80.86 5.90 0.00 N	85.13 5.61 0.00 N
BROOKHAVEN___DRP 24191	77.34 4.02 -30.34 N	75.79 2.57 -45.37 N	76.38 4.95 -18.47 N	78.34 4.94 -18.11 N	78.96 5.86 -6.60 N	87.26 6.34 -12.52 N	92.72 7.20 0.00 N	81.71 6.51 -4.57 N	128.13 10.13 0.00 N	123.12 10.37 -1.28 N	115.58 9.24 -15.56 N	95.68 8.08 -10.90 N	84.94 7.94 -1.64 N	82.27 7.66 -3.60 N	84.92 7.11 -8.49 N	88.30 5.73 -25.28 N	108.86 5.49 -43.26 N	187.05 8.53 -70.58 N	220.71 7.80 -128.13 N	161.70 6.82 -86.01 N	123.59 7.03 -46.57 N	85.89 5.73 -22.41 N	83.15 5.73 -1.02 N	91.66 7.09 -5.04 N
BROOKLYN_NAVY_YARD 23515	46.27 3.30 0.00 N	29.82 1.96 0.00 N	56.47 3.51 0.00 N	58.72 3.44 0.00 N	70.80 4.31 0.00 N	73.23 4.83 0.00 N	92.55 7.03 0.00 N	77.42 6.78 0.00 N	129.23 11.23 0.00 N	121.76 10.29 0.00 N	99.73 8.95 0.00 N	84.52 7.81 0.00 N	83.03 7.67 0.00 N	78.41 7.40 0.00 N	76.31 6.97 0.00 N	62.95 5.66 0.00 N	65.95 5.83 0.00 N	117.95 10.01 0.00 N	92.93 8.15 0.00 N	75.72 6.84 0.00 N	76.88 6.89 0.00 N	63.41 5.65 0.00 N	81.63 6.67 0.00 N	85.89 6.36 0.00 N
BURROWS___LYONSDAL 23803	43.03 0.05 0.00 N	27.84 -0.02 0.00 N	52.88 -0.08 0.00 N	55.19 -0.10 0.00 N	66.50 0.00 0.00 N	68.61 0.22 0.00 N	86.26 0.74 0.00 N	71.43 0.80 0.00 N	119.71 1.71 0.00 N	113.02 1.55 0.00 N	92.02 1.24 0.00 N	77.68 0.98 0.00 N	76.18 0.82 0.00 N	71.69 0.68 0.00 N	69.88 0.55 0.00 N	57.72 0.43 0.00 N	60.75 0.64 0.00 N	109.84 1.90 0.00 N	86.18 1.40 0.00 N	69.82 0.94 0.00 N	70.86 0.86 0.00 N	58.27 0.51 0.00 N	75.35 0.39 0.00 N	79.70 0.18 0.00 N
CALPINE BETH_PAGE_GT4 24209	77.58 4.26 -30.34 N	75.82 2.60 -45.37 N	76.22 4.79 -18.47 N	78.08 4.68 -18.11 N	78.81 5.72 -6.60 N	87.29 6.37 -12.52 N	93.50 7.98 0.00 N	82.83 7.63 -4.57 N	130.53 12.52 0.00 N	124.86 12.11 -1.28 N	116.71 10.37 -15.56 N	96.76 9.15 -10.90 N	86.02 9.02 -1.64 N	83.38 8.77 -3.60 N	85.99 8.17 -8.49 N	89.29 6.72 -25.28 N	110.17 6.80 -43.26 N	189.84 11.32 -70.58 N	222.47 9.56 -128.13 N	163.10 8.21 -86.01 N	124.86 8.30 -46.57 N	86.82 6.66 -22.41 N	83.90 7.92 -1.02 N	92.08 7.51 -5.04 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
CALPINE_BP_GT1 23823	77.58 4.26 -30.34 N	75.82 2.60 -45.37 N	76.22 4.79 -18.47 N	78.08 4.68 -18.11 N	78.81 5.72 -6.60 N	87.29 6.37 -12.52 N	93.50 7.98 0.00 N	82.83 7.63 -4.57 N	130.53 12.52 0.00 N	124.86 12.11 -1.28 N	116.71 10.37 -15.56 N	96.76 9.15 -10.90 N	86.02 9.02 -1.64 N	83.38 8.77 -3.60 N	85.99 8.17 -8.49 N	89.29 6.72 -25.28 N	110.17 6.80 -43.26 N	189.84 11.32 -70.58 N	222.47 9.56 -128.13 N	163.10 8.21 -86.01 N	124.86 8.30 -46.57 N	86.82 6.66 -22.41 N	83.90 7.92 -1.02 N	92.08 7.51 -5.04 N
CALSPAN___DRP 24200	38.45 -4.53 0.00 N	24.89 -2.97 0.00 N	47.10 -5.86 0.00 N	48.91 -6.37 0.00 N	59.31 -7.18 0.00 N	60.98 -7.41 0.00 N	77.23 -8.29 0.00 N	64.39 -6.24 0.00 N	108.63 -9.37 0.00 N	102.11 -9.35 0.00 N	83.02 -7.76 0.00 N	69.68 -7.02 0.00 N	67.93 -7.43 0.00 N	63.39 -7.62 0.00 N	61.34 -8.00 0.00 N	51.34 -5.95 0.00 N	54.60 -5.52 0.00 N	99.71 -8.23 0.00 N	78.05 -6.73 0.00 N	62.75 -6.13 0.00 N	63.64 -6.35 0.00 N	52.08 -5.67 0.00 N	67.52 -7.44 0.00 N	71.61 -7.91 0.00 N
CARR STREET_E__SYR 24060	42.18 -0.79 0.00 N	27.31 -0.55 0.00 N	51.79 -1.17 0.00 N	54.00 -1.28 0.00 N	65.05 -1.44 0.00 N	67.02 -1.38 0.00 N	84.25 -1.27 0.00 N	69.89 -0.74 0.00 N	117.25 -0.75 0.00 N	110.63 -0.84 0.00 N	90.11 -0.67 0.00 N	76.09 -0.61 0.00 N	74.63 -0.73 0.00 N	70.18 -0.83 0.00 N	68.36 -0.98 0.00 N	56.62 -0.67 0.00 N	59.54 -0.57 0.00 N	107.44 -0.50 0.00 N	84.32 -0.46 0.00 N	68.35 -0.53 0.00 N	69.35 -0.64 0.00 N	57.03 -0.72 0.00 N	73.76 -1.20 0.00 N	78.09 -1.43 0.00 N
CARTHAGE___PAPER 23857	41.43 -1.54 0.00 N	26.81 -1.05 0.00 N	50.92 -2.04 0.00 N	53.20 -2.09 0.00 N	64.13 -2.37 0.00 N	66.35 -2.04 0.00 N	83.58 -1.94 0.00 N	69.11 -1.52 0.00 N	115.93 -2.08 0.00 N	109.49 -1.98 0.00 N	89.02 -1.76 0.00 N	75.04 -1.66 0.00 N	73.41 -1.95 0.00 N	69.06 -1.95 0.00 N	67.33 -2.00 0.00 N	55.61 -1.67 0.00 N	58.61 -1.50 0.00 N	106.29 -1.65 0.00 N	83.39 -1.39 0.00 N	67.50 -1.38 0.00 N	68.45 -1.54 0.00 N	56.22 -1.53 0.00 N	72.73 -2.23 0.00 N	76.85 -2.67 0.00 N
CE_DUNWOOD___DRP 24194	46.05 3.08 0.00 N	29.69 1.83 0.00 N	56.28 3.32 0.00 N	58.54 3.26 0.00 N	70.53 4.04 0.00 N	72.89 4.50 0.00 N	92.02 6.50 0.00 N	76.88 6.25 0.00 N	128.47 10.47 0.00 N	121.14 9.67 0.00 N	99.24 8.46 0.00 N	84.06 7.36 0.00 N	82.62 7.26 0.00 N	77.99 6.99 0.00 N	75.87 6.54 0.00 N	62.60 5.31 0.00 N	65.58 5.47 0.00 N	117.42 9.49 0.00 N	92.51 7.72 0.00 N	75.35 6.47 0.00 N	76.50 6.51 0.00 N	63.07 5.31 0.00 N	81.19 6.23 0.00 N	85.46 5.94 0.00 N
CE_MILLWOOD___DRP 24193	45.95 2.98 0.00 N	29.62 1.76 0.00 N	56.14 3.18 0.00 N	58.42 3.13 0.00 N	70.38 3.88 0.00 N	72.71 4.32 0.00 N	91.79 6.27 0.00 N	76.68 6.05 0.00 N	128.14 10.14 0.00 N	120.82 9.36 0.00 N	98.98 8.20 0.00 N	83.83 7.13 0.00 N	82.40 7.04 0.00 N	77.77 6.77 0.00 N	75.66 6.33 0.00 N	62.44 5.15 0.00 N	65.40 5.29 0.00 N	117.13 9.19 0.00 N	92.27 7.49 0.00 N	75.16 6.28 0.00 N	76.31 6.32 0.00 N	62.92 5.17 0.00 N	81.00 6.04 0.00 N	85.26 5.74 0.00 N
CE_NYC2_DRP 24202	46.42 3.45 0.00 N	29.90 2.04 0.00 N	56.64 3.68 0.00 N	58.88 3.60 0.00 N	71.00 4.51 0.00 N	73.46 5.06 0.00 N	92.83 7.31 0.00 N	89.52 6.99 -11.89 N	192.04 11.43 -62.61 N	122.12 10.65 0.00 N	100.09 9.31 0.00 N	86.00 8.18 -1.12 N	87.57 7.98 -4.22 N	80.92 7.69 -2.23 N	87.05 7.30 -10.42 N	93.14 5.90 -29.95 N	87.43 5.99 -21.32 N	121.36 10.11 -3.31 N	93.11 8.33 0.00 N	75.90 7.02 0.00 N	133.70 7.14 -56.56 N	101.33 5.88 -37.70 N	93.30 6.93 -11.41 N	89.09 6.64 -2.93 N
CE_NYC_DRP 24195	46.33 3.36 0.00 N	29.85 2.00 0.00 N	56.54 3.58 0.00 N	58.79 3.51 0.00 N	70.90 4.40 0.00 N	73.32 4.92 0.00 N	92.68 7.16 0.00 N	77.51 6.88 0.00 N	129.47 11.47 0.00 N	122.08 10.61 0.00 N	100.04 9.26 0.00 N	84.78 8.08 0.00 N	83.28 7.92 0.00 N	78.64 7.63 0.00 N	76.52 7.18 0.00 N	63.13 5.84 0.00 N	66.12 6.00 0.00 N	118.27 10.33 0.00 N	93.15 8.37 0.00 N	75.90 7.02 0.00 N	77.05 7.06 0.00 N	63.52 5.77 0.00 N	81.75 6.79 0.00 N	86.03 6.51 0.00 N
CH_MIDHUDSON___DRP 24192	45.98 3.01 0.00 N	29.66 1.81 0.00 N	56.26 3.30 0.00 N	58.54 3.25 0.00 N	70.50 4.01 0.00 N	72.73 4.33 0.00 N	91.66 6.14 0.00 N	76.49 5.85 0.00 N	127.83 9.83 0.00 N	120.56 9.09 0.00 N	98.75 7.97 0.00 N	83.60 6.90 0.00 N	82.21 6.85 0.00 N	77.58 6.57 0.00 N	75.49 6.16 0.00 N	62.31 5.02 0.00 N	65.28 5.16 0.00 N	116.88 8.95 0.00 N	92.03 7.25 0.00 N	74.96 6.08 0.00 N	76.14 6.15 0.00 N	62.77 5.02 0.00 N	80.80 5.84 0.00 N	85.16 5.64 0.00 N
CH_MISC_IPPS 23765	45.72 2.74 0.00 N	29.55 1.69 0.00 N	55.99 3.03 0.00 N	58.20 2.91 0.00 N	70.11 3.61 0.00 N	72.18 3.78 0.00 N	90.92 5.40 0.00 N	75.90 5.27 0.00 N	126.70 8.70 0.00 N	119.57 8.11 0.00 N	98.00 7.22 0.00 N	82.99 6.29 0.00 N	81.55 6.20 0.00 N	76.98 5.98 0.00 N	74.90 5.57 0.00 N	61.81 4.53 0.00 N	64.76 4.65 0.00 N	115.98 8.04 0.00 N	91.29 6.50 0.00 N	74.34 5.46 0.00 N	75.49 5.50 0.00 N	62.23 4.47 0.00 N	80.06 5.10 0.00 N	84.26 4.73 0.00 N
CH_RES_BVR_FALLS 23983	42.74 -0.23 0.00 N	27.74 -0.11 0.00 N	52.75 -0.21 0.00 N	55.12 -0.17 0.00 N	66.29 -0.20 0.00 N	68.20 -0.20 0.00 N	85.20 -0.32 0.00 N	70.26 -0.37 0.00 N	117.19 -0.82 0.00 N	110.79 -0.68 0.00 N	90.13 -0.65 0.00 N	76.10 -0.59 0.00 N	74.75 -0.61 0.00 N	70.32 -0.69 0.00 N	68.37 -0.96 0.00 N	56.49 -0.80 0.00 N	59.31 -0.81 0.00 N	106.58 -1.35 0.00 N	83.68 -1.10 0.00 N	67.98 -0.90 0.00 N	69.08 -0.91 0.00 N	57.06 -0.69 0.00 N	74.31 -0.65 0.00 N	79.01 -0.52 0.00 N
CH_RES_NIAGARA 23895	38.32 -4.65 0.00 N	24.84 -3.02 0.00 N	47.03 -5.93 0.00 N	48.87 -6.41 0.00 N	59.10 -7.39 0.00 N	60.53 -7.86 0.00 N	75.95 -9.57 0.00 N	63.39 -7.24 0.00 N	107.14 -10.86 0.00 N	100.92 -10.54 0.00 N	81.97 -8.81 0.00 N	68.81 -7.89 0.00 N	67.11 -8.25 0.00 N	62.58 -8.42 0.00 N	60.63 -8.70 0.00 N	50.67 -6.61 0.00 N	53.90 -6.21 0.00 N	98.54 -9.40 0.00 N	77.16 -7.63 0.00 N	62.10 -6.78 0.00 N	62.94 -7.05 0.00 N	51.52 -6.23 0.00 N	67.09 -7.87 0.00 N	71.30 -8.23 0.00 N
CH_RES_SYRACUSE 23985	42.49 -0.48 0.00 N	27.51 -0.34 0.00 N	52.16 -0.80 0.00 N	54.39 -0.90 0.00 N	65.54 -0.96 0.00 N	67.64 -0.76 0.00 N	85.20 -0.32 0.00 N	70.67 0.04 0.00 N	118.58 0.58 0.00 N	111.96 0.49 0.00 N	91.15 0.37 0.00 N	76.91 0.22 0.00 N	75.40 0.04 0.00 N	70.90 -0.11 0.00 N	69.08 -0.25 0.00 N	57.23 -0.06 0.00 N	60.21 0.10 0.00 N	108.76 0.82 0.00 N	85.37 0.59 0.00 N	69.12 0.25 0.00 N	70.13 0.14 0.00 N	57.65 -0.10 0.00 N	74.41 -0.55 0.00 N	78.66 -0.87 0.00 N
CORNELL___	41.02	26.64	50.13	52.19	63.06	65.37	83.14	69.24	116.50	109.96	89.42	75.20	73.53	69.02	67.13	55.83	58.91	106.98	83.89	67.69	68.55	56.16	72.04	75.81

23752	-1.95 0.00 N	-1.22 0.00 N	-2.84 0.00 N	-3.10 0.00 N	-3.43 0.00 N	-3.02 0.00 N	-2.39 0.00 N	-1.39 0.00 N	-1.50 0.00 N	-1.50 0.00 N	-1.36 0.00 N	-1.50 0.00 N	-1.82 0.00 N	-1.98 0.00 N	-2.20 0.00 N	-1.46 0.00 N	-1.20 0.00 N	-0.96 0.00 N	-0.89 0.00 N	-1.19 0.00 N	-1.45 0.00 N	-1.60 0.00 N	-2.92 0.00 N	-3.71 0.00 N
COXSACKIE___GT 23611	46.40 3.42 0.00 N	29.92 2.07 0.00 N	56.82 3.86 0.00 N	59.24 3.95 0.00 N	71.26 4.77 0.00 N	73.48 5.09 0.00 N	92.34 6.82 0.00 N	76.67 6.04 0.00 N	128.52 10.52 0.00 N	121.20 9.73 0.00 N	99.05 8.27 0.00 N	83.78 7.08 0.00 N	82.39 7.03 0.00 N	77.70 6.69 0.00 N	75.69 6.35 0.00 N	62.46 5.17 0.00 N	65.60 5.49 0.00 N	117.83 9.89 0.00 N	92.67 7.89 0.00 N	75.37 6.49 0.00 N	76.58 6.59 0.00 N	63.17 5.41 0.00 N	81.34 6.39 0.00 N	85.92 6.39 0.00 N
CRESCENT___HYD 24018	45.18 2.21 0.00 N	29.16 1.31 0.00 N	55.66 2.70 0.00 N	58.10 2.81 0.00 N	69.56 3.07 0.00 N	71.55 3.15 0.00 N	89.67 4.15 0.00 N	74.34 3.71 0.00 N	124.66 6.66 0.00 N	117.47 6.00 0.00 N	95.78 5.00 0.00 N	80.99 4.29 0.00 N	79.91 4.55 0.00 N	75.38 4.37 0.00 N	73.46 4.12 0.00 N	60.49 3.20 0.00 N	63.59 3.48 0.00 N	113.93 6.00 0.00 N	89.55 4.77 0.00 N	72.86 3.99 0.00 N	74.03 4.04 0.00 N	61.07 3.31 0.00 N	78.67 3.72 0.00 N	83.40 3.88 0.00 N
CRUCIBLE_METL_DRP 24180	42.49 -0.48 0.00 N	27.51 -0.34 0.00 N	52.16 -0.80 0.00 N	54.39 -0.90 0.00 N	65.54 -0.96 0.00 N	67.64 -0.76 0.00 N	85.20 -0.32 0.00 N	70.67 0.04 0.00 N	118.58 0.58 0.00 N	111.96 0.49 0.00 N	91.15 0.37 0.00 N	76.91 0.22 0.00 N	75.40 0.04 0.00 N	70.90 -0.11 0.00 N	69.08 -0.25 0.00 N	57.23 -0.06 0.00 N	60.21 0.10 0.00 N	108.76 0.82 0.00 N	85.37 0.59 0.00 N	69.12 0.25 0.00 N	70.13 0.14 0.00 N	57.65 -0.10 0.00 N	74.41 -0.55 0.00 N	78.66 -0.87 0.00 N
DANSKAMMER___1 23586	45.72 2.74 0.00 N	29.55 1.69 0.00 N	55.99 3.03 0.00 N	58.20 2.91 0.00 N	70.11 3.61 0.00 N	72.18 3.78 0.00 N	90.92 5.40 0.00 N	75.90 5.27 0.00 N	126.70 8.70 0.00 N	119.57 8.11 0.00 N	98.00 7.22 0.00 N	82.99 6.29 0.00 N	81.55 6.20 0.00 N	76.98 5.98 0.00 N	74.90 5.57 0.00 N	61.81 4.53 0.00 N	64.76 4.65 0.00 N	115.98 8.04 0.00 N	91.29 6.50 0.00 N	74.34 5.46 0.00 N	75.49 5.50 0.00 N	62.23 4.47 0.00 N	80.06 5.10 0.00 N	84.26 4.73 0.00 N
DANSKAMMER___2 23589	45.72 2.74 0.00 N	29.55 1.69 0.00 N	55.99 3.03 0.00 N	58.20 2.91 0.00 N	70.11 3.61 0.00 N	72.18 3.78 0.00 N	90.92 5.40 0.00 N	75.90 5.27 0.00 N	126.70 8.70 0.00 N	119.57 8.11 0.00 N	98.00 7.22 0.00 N	82.99 6.29 0.00 N	81.55 6.20 0.00 N	76.98 5.98 0.00 N	74.90 5.57 0.00 N	61.81 4.53 0.00 N	64.76 4.65 0.00 N	115.98 8.04 0.00 N	91.29 6.50 0.00 N	74.34 5.46 0.00 N	75.49 5.50 0.00 N	62.23 4.47 0.00 N	80.06 5.10 0.00 N	84.26 4.73 0.00 N
DANSKAMMER___3 23590	45.72 2.74 0.00 N	29.55 1.69 0.00 N	55.99 3.03 0.00 N	58.20 2.91 0.00 N	70.11 3.61 0.00 N	72.18 3.78 0.00 N	90.92 5.40 0.00 N	75.90 5.27 0.00 N	126.70 8.70 0.00 N	119.57 8.11 0.00 N	98.00 7.22 0.00 N	82.99 6.29 0.00 N	81.55 6.20 0.00 N	76.98 5.98 0.00 N	74.90 5.57 0.00 N	61.81 4.53 0.00 N	64.76 4.65 0.00 N	115.98 8.04 0.00 N	91.29 6.50 0.00 N	74.34 5.46 0.00 N	75.49 5.50 0.00 N	62.23 4.47 0.00 N	80.06 5.10 0.00 N	84.26 4.73 0.00 N
DANSKAMMER___4 23591	45.72 2.74 0.00 N	29.55 1.69 0.00 N	55.99 3.03 0.00 N	58.20 2.91 0.00 N	70.11 3.61 0.00 N	72.18 3.78 0.00 N	90.92 5.40 0.00 N	75.90 5.27 0.00 N	126.70 8.70 0.00 N	119.57 8.11 0.00 N	98.00 7.22 0.00 N	82.99 6.29 0.00 N	81.55 6.20 0.00 N	76.98 5.98 0.00 N	74.90 5.57 0.00 N	61.81 4.53 0.00 N	64.76 4.65 0.00 N	115.98 8.04 0.00 N	91.29 6.50 0.00 N	74.34 5.46 0.00 N	75.49 5.50 0.00 N	62.23 4.47 0.00 N	80.06 5.10 0.00 N	84.26 4.73 0.00 N
DANSKAMMER___DIESEL 23592	45.72 2.74 0.00 N	29.55 1.69 0.00 N	55.99 3.03 0.00 N	58.20 2.91 0.00 N	70.11 3.61 0.00 N	72.18 3.78 0.00 N	90.92 5.40 0.00 N	75.90 5.27 0.00 N	126.70 8.70 0.00 N	119.57 8.11 0.00 N	98.00 7.22 0.00 N	82.99 6.29 0.00 N	81.55 6.20 0.00 N	76.98 5.98 0.00 N	74.90 5.57 0.00 N	61.81 4.53 0.00 N	64.76 4.65 0.00 N	115.98 8.04 0.00 N	91.29 6.50 0.00 N	74.34 5.46 0.00 N	75.49 5.50 0.00 N	62.23 4.47 0.00 N	80.06 5.10 0.00 N	84.26 4.73 0.00 N
DASHVILLE___HYD 23610	45.98 3.00 0.00 N	29.66 1.80 0.00 N	56.20 3.24 0.00 N	58.45 3.17 0.00 N	70.43 3.94 0.00 N	72.70 4.30 0.00 N	91.74 6.22 0.00 N	76.68 6.05 0.00 N	128.15 10.15 0.00 N	120.92 9.46 0.00 N	99.09 8.31 0.00 N	83.89 7.19 0.00 N	82.45 7.09 0.00 N	77.83 6.82 0.00 N	75.67 6.33 0.00 N	62.43 5.14 0.00 N	65.39 5.28 0.00 N	117.14 9.21 0.00 N	92.29 7.50 0.00 N	75.16 6.28 0.00 N	76.32 6.32 0.00 N	62.89 5.13 0.00 N	80.88 5.92 0.00 N	85.13 5.61 0.00 N
DOGLEVILLE___HYD 23807	45.93 2.95 0.00 N	29.66 1.81 0.00 N	56.43 3.47 0.00 N	58.82 3.54 0.00 N	70.71 4.22 0.00 N	72.96 4.57 0.00 N	91.69 6.17 0.00 N	75.91 5.28 0.00 N	127.16 9.16 0.00 N	119.68 8.21 0.00 N	97.76 6.98 0.00 N	82.77 6.07 0.00 N	81.38 6.02 0.00 N	76.68 5.67 0.00 N	74.64 5.30 0.00 N	61.71 4.42 0.00 N	64.92 4.81 0.00 N	116.54 8.61 0.00 N	91.46 6.68 0.00 N	74.31 5.43 0.00 N	75.67 5.68 0.00 N	62.36 4.61 0.00 N	80.11 5.15 0.00 N	84.79 5.26 0.00 N
DUNKIRK___1 23563	37.22 -5.75 0.00 N	24.08 -3.78 0.00 N	45.48 -7.48 0.00 N	47.13 -8.16 0.00 N	57.48 -9.02 0.00 N	59.37 -9.02 0.00 N	76.30 -9.22 0.00 N	63.42 -7.21 0.00 N	106.62 -11.39 0.00 N	99.90 -11.57 0.00 N	81.35 -9.44 0.00 N	68.26 -8.45 0.00 N	66.40 -8.95 0.00 N	61.98 -9.02 0.00 N	59.80 -9.53 0.00 N	50.26 -7.03 0.00 N	53.49 -6.62 0.00 N	97.55 -10.39 0.00 N	76.34 -8.44 0.00 N	61.18 -7.70 0.00 N	62.15 -7.84 0.00 N	50.91 -6.84 0.00 N	65.65 -9.31 0.00 N	69.50 -10.02 0.00 N
DUNKIRK___2 23564	37.22 -5.75 0.00 N	24.08 -3.78 0.00 N	45.48 -7.48 0.00 N	47.13 -8.16 0.00 N	57.48 -9.02 0.00 N	59.37 -9.02 0.00 N	76.30 -9.22 0.00 N	63.42 -7.21 0.00 N	106.62 -11.39 0.00 N	99.90 -11.57 0.00 N	81.35 -9.44 0.00 N	68.26 -8.45 0.00 N	66.40 -8.95 0.00 N	61.98 -9.02 0.00 N	59.80 -9.53 0.00 N	50.26 -7.03 0.00 N	53.49 -6.62 0.00 N	97.55 -10.39 0.00 N	76.34 -8.44 0.00 N	61.18 -7.70 0.00 N	62.15 -7.84 0.00 N	50.91 -6.84 0.00 N	65.65 -9.31 0.00 N	69.50 -10.02 0.00 N
DUNKIRK___3 23565	37.50 -5.47 0.00 N	24.25 -3.61 0.00 N	45.84 -7.12 0.00 N	47.53 -7.76 0.00 N	57.91 -8.58 0.00 N	59.77 -8.62 0.00 N	76.69 -8.83 0.00 N	63.74 -6.89 0.00 N	107.17 -10.83 0.00 N	100.46 -11.01 0.00 N	81.79 -8.99 0.00 N	68.65 -8.05 0.00 N	66.80 -8.56 0.00 N	62.37 -8.63 0.00 N	60.21 -9.13 0.00 N	50.56 -6.73 0.00 N	53.79 -6.32 0.00 N	98.10 -9.84 0.00 N	76.76 -8.02 0.00 N	61.56 -7.32 0.00 N	62.52 -7.47 0.00 N	51.20 -6.56 0.00 N	66.09 -8.87 0.00 N	69.99 -9.53 0.00 N

DUNKIRK___4 23566	37.50 -5.47 0.00 N	24.25 -3.61 0.00 N	45.84 -7.12 0.00 N	47.53 -7.76 0.00 N	57.91 -8.58 0.00 N	59.77 -8.62 0.00 N	76.69 -8.83 0.00 N	63.74 -8.89 0.00 N	107.17 -10.83 0.00 N	100.46 -11.01 0.00 N	81.79 -8.99 0.00 N	68.65 -8.05 0.00 N	66.80 -8.56 0.00 N	62.37 -8.63 0.00 N	60.21 -9.13 0.00 N	50.56 -6.73 0.00 N	53.79 -6.32 0.00 N	98.10 -9.84 0.00 N	76.76 -8.02 0.00 N	61.56 -7.32 0.00 N	62.52 -7.47 0.00 N	51.20 -6.56 0.00 N	66.09 -8.87 0.00 N	69.99 -9.53 0.00 N
EAST HAMPTON___GT 23717	78.45 5.14 -30.34 N	76.50 3.28 -45.37 N	77.75 6.32 -18.47 N	79.76 6.36 -18.11 N	80.68 7.59 -6.60 N	89.11 8.20 -12.52 N	95.33 9.81 0.00 N	83.94 8.74 -4.57 N	132.05 14.04 0.00 N	126.87 14.12 -1.28 N	118.69 12.35 -15.56 N	98.28 10.68 -10.90 N	87.42 10.43 -1.64 N	84.59 9.98 -3.60 N	87.12 9.30 -8.49 N	90.17 7.59 -25.28 N	110.91 7.54 -43.26 N	190.93 12.42 -70.58 N	223.89 10.98 -128.13 N	164.27 9.38 -86.01 N	126.12 9.56 -46.57 N	87.93 7.76 -22.41 N	85.56 9.58 -1.02 N	94.07 9.50 -5.04 N
EAST RIVER___6 23660	46.31 3.33 0.00 N	29.83 1.98 0.00 N	56.53 3.57 0.00 N	58.78 3.49 0.00 N	70.87 4.38 0.00 N	73.31 4.91 0.00 N	92.68 7.16 0.00 N	77.52 6.88 0.00 N	129.52 11.51 0.00 N	122.12 10.65 0.00 N	100.08 9.30 0.00 N	84.79 8.09 0.00 N	83.28 7.92 0.00 N	78.63 7.63 0.00 N	76.52 7.18 0.00 N	63.13 5.85 0.00 N	66.11 6.00 0.00 N	118.26 10.33 0.00 N	93.14 8.36 0.00 N	75.87 6.99 0.00 N	77.03 7.03 0.00 N	63.49 5.74 0.00 N	81.72 6.76 0.00 N	85.97 6.44 0.00 N
EAST RIVER___7 23524	46.31 3.33 0.00 N	29.83 1.98 0.00 N	56.53 3.57 0.00 N	58.78 3.49 0.00 N	70.87 4.38 0.00 N	73.31 4.91 0.00 N	92.68 7.16 0.00 N	77.52 6.88 0.00 N	129.52 11.51 0.00 N	122.12 10.65 0.00 N	100.08 9.30 0.00 N	84.79 8.09 0.00 N	83.28 7.92 0.00 N	78.63 7.63 0.00 N	76.52 7.18 0.00 N	63.13 5.85 0.00 N	66.11 6.00 0.00 N	118.26 10.33 0.00 N	93.14 8.36 0.00 N	75.87 6.99 0.00 N	77.03 7.03 0.00 N	63.49 5.74 0.00 N	81.72 6.76 0.00 N	85.97 6.44 0.00 N
EAST_HAMPTON___DIESEL 23722	78.45 5.14 -30.34 N	76.50 3.28 -45.37 N	77.75 6.32 -18.47 N	79.76 6.36 -18.11 N	80.68 7.59 -6.60 N	89.11 8.20 -12.52 N	95.33 9.81 0.00 N	83.94 8.74 -4.57 N	132.05 14.04 0.00 N	126.87 14.12 -1.28 N	118.69 12.35 -15.56 N	98.28 10.68 -10.90 N	87.42 10.43 -1.64 N	84.59 9.98 -3.60 N	87.12 9.30 -8.49 N	90.17 7.59 -25.28 N	110.91 7.54 -43.26 N	190.93 12.42 -70.58 N	223.89 10.98 -128.13 N	164.27 9.38 -86.01 N	126.12 9.56 -46.57 N	87.93 7.76 -22.41 N	85.56 9.58 -1.02 N	94.07 9.50 -5.04 N
EAST_RIVER___1 323558	46.33 3.36 0.00 N	29.85 2.00 0.00 N	56.54 3.58 0.00 N	58.79 3.51 0.00 N	70.90 4.40 0.00 N	73.32 4.92 0.00 N	92.68 7.16 0.00 N	77.51 6.88 0.00 N	129.47 11.47 0.00 N	122.08 10.61 0.00 N	100.04 9.26 0.00 N	84.78 8.08 0.00 N	83.28 7.92 0.00 N	78.64 7.63 0.00 N	76.52 7.18 0.00 N	63.13 5.84 0.00 N	66.12 6.00 0.00 N	118.27 10.33 0.00 N	93.15 8.37 0.00 N	75.90 7.02 0.00 N	77.05 7.06 0.00 N	63.52 5.77 0.00 N	81.75 6.79 0.00 N	86.03 6.51 0.00 N
EAST_RIVER___2 323559	46.31 3.33 0.00 N	29.83 1.98 0.00 N	56.53 3.57 0.00 N	58.78 3.49 0.00 N	70.87 4.38 0.00 N	73.31 4.91 0.00 N	92.68 7.16 0.00 N	77.52 6.88 0.00 N	129.52 11.51 0.00 N	122.12 10.65 0.00 N	100.08 9.30 0.00 N	84.79 8.09 0.00 N	83.28 7.92 0.00 N	78.63 7.63 0.00 N	76.52 7.18 0.00 N	63.13 5.85 0.00 N	66.11 6.00 0.00 N	118.26 10.33 0.00 N	93.14 8.36 0.00 N	75.87 6.99 0.00 N	77.03 7.03 0.00 N	63.49 5.74 0.00 N	81.72 6.76 0.00 N	85.97 6.44 0.00 N
ELEC_TRO_TEK 24086	77.13 3.82 -30.34 N	75.51 2.29 -45.37 N	75.60 4.18 -18.47 N	77.46 4.06 -18.11 N	78.06 4.97 -6.60 N	86.47 5.55 -12.52 N	92.65 7.13 0.00 N	82.08 6.88 -4.57 N	129.30 11.29 0.00 N	123.51 10.76 -1.28 N	115.86 9.52 -15.56 N	95.90 8.30 -10.90 N	85.17 8.17 -1.64 N	82.50 7.89 -3.60 N	85.20 7.39 -8.49 N	88.66 6.08 -25.28 N	109.50 6.13 -43.26 N	188.94 10.43 -70.58 N	221.69 8.78 -128.13 N	162.27 7.38 -86.01 N	123.97 7.41 -46.57 N	86.15 5.98 -22.41 N	83.06 7.08 -1.02 N	91.24 6.67 -5.04 N
E_CANADA_CAP_HY 24051	42.87 -0.10 0.00 N	27.73 -0.13 0.00 N	52.62 -0.35 0.00 N	54.95 -0.33 0.00 N	66.22 -0.27 0.00 N	68.39 -0.01 0.00 N	86.04 0.52 0.00 N	71.59 0.96 0.00 N	119.72 1.72 0.00 N	113.35 1.88 0.00 N	92.22 1.44 0.00 N	78.10 1.41 0.00 N	76.60 1.24 0.00 N	71.97 0.96 0.00 N	70.09 0.76 0.00 N	57.81 0.52 0.00 N	60.97 0.86 0.00 N	110.39 2.46 0.00 N	86.84 2.06 0.00 N	70.31 1.43 0.00 N	71.31 1.32 0.00 N	58.58 0.83 0.00 N	75.85 0.89 0.00 N	80.04 0.51 0.00 N
E_CANADA_MHWK_HY 24050	45.93 2.95 0.00 N	29.66 1.81 0.00 N	56.43 3.47 0.00 N	58.82 3.54 0.00 N	70.71 4.22 0.00 N	72.96 4.57 0.00 N	91.69 6.17 0.00 N	75.91 5.28 0.00 N	127.16 9.16 0.00 N	119.68 8.21 0.00 N	97.76 6.98 0.00 N	82.77 6.07 0.00 N	81.38 6.02 0.00 N	76.68 5.67 0.00 N	74.64 5.30 0.00 N	61.71 4.42 0.00 N	64.92 4.81 0.00 N	116.54 8.61 0.00 N	91.46 6.68 0.00 N	74.31 5.43 0.00 N	75.67 5.68 0.00 N	62.36 4.61 0.00 N	80.11 5.15 0.00 N	84.79 5.26 0.00 N
E_FISHKILL___LBMP 23776	45.86 2.88 0.00 N	29.57 1.72 0.00 N	56.10 3.14 0.00 N	58.40 3.12 0.00 N	70.31 3.82 0.00 N	72.56 4.16 0.00 N	91.46 5.94 0.00 N	76.29 5.66 0.00 N	127.52 9.51 0.00 N	120.25 8.79 0.00 N	98.43 7.65 0.00 N	83.36 6.66 0.00 N	81.96 6.60 0.00 N	77.35 6.34 0.00 N	75.27 5.94 0.00 N	62.11 4.82 0.00 N	65.08 4.96 0.00 N	116.50 8.57 0.00 N	91.76 6.98 0.00 N	74.72 5.84 0.00 N	75.91 5.91 0.00 N	62.61 4.85 0.00 N	80.62 5.66 0.00 N	84.98 5.46 0.00 N
FAR ROCKAWAY___4 23548	77.82 4.51 -30.34 N	75.92 2.70 -45.37 N	76.35 4.92 -18.47 N	78.21 4.81 -18.11 N	79.01 5.92 -6.60 N	87.54 6.61 -12.52 N	94.16 8.64 0.00 N	83.46 8.26 -4.57 N	131.63 13.62 0.00 N	125.67 12.93 -1.28 N	117.84 11.50 -15.56 N	97.62 10.01 -10.90 N	86.85 9.85 -1.64 N	84.09 9.48 -3.60 N	86.73 8.92 -8.49 N	89.93 7.35 -25.28 N	110.86 7.48 -43.26 N	191.66 13.15 -70.58 N	223.95 11.04 -128.13 N	164.05 9.16 -86.01 N	125.73 9.17 -46.57 N	87.52 7.36 -22.41 N	84.56 8.59 -1.02 N	92.64 8.07 -5.04 N
FARRAGUT___LBMP 323566	46.29 3.32 0.00 N	29.82 1.97 0.00 N	56.50 3.53 0.00 N	58.75 3.47 0.00 N	70.84 4.35 0.00 N	73.25 4.85 0.00 N	92.60 7.08 0.00 N	77.42 6.78 0.00 N	129.29 11.29 0.00 N	121.89 10.43 0.00 N	99.90 9.12 0.00 N	84.64 7.94 0.00 N	83.13 7.77 0.00 N	78.52 7.51 0.00 N	76.41 7.08 0.00 N	63.03 5.74 0.00 N	66.00 5.89 0.00 N	118.05 10.12 0.00 N	93.01 8.22 0.00 N	75.79 6.91 0.00 N	76.97 6.98 0.00 N	63.45 5.70 0.00 N	81.67 6.71 0.00 N	85.95 6.42 0.00 N
FENNER___WINDPWR 24204	43.14 0.17 0.00 N	27.90 0.05 0.00 N	52.95 -0.02 0.00 N	55.23 -0.06 0.00 N	66.52 0.03 0.00 N	68.62 0.22 0.00 N	86.35 0.83 0.00 N	71.69 1.06 0.00 N	120.31 2.30 0.00 N	113.60 2.14 0.00 N	92.54 1.76 0.00 N	78.15 1.45 0.00 N	76.65 1.29 0.00 N	72.09 1.09 0.00 N	70.23 0.89 0.00 N	58.07 0.78 0.00 N	61.14 1.03 0.00 N	110.94 3.01 0.00 N	86.95 2.17 0.00 N	70.29 1.41 0.00 N	71.28 1.28 0.00 N	58.54 0.79 0.00 N	75.59 0.63 0.00 N	79.84 0.32 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
FIBERTEK____ENERGY 23856	42.49 -0.48 0.00 N	27.51 -0.34 0.00 N	52.16 -0.80 0.00 N	54.39 -0.90 0.00 N	65.54 -0.96 0.00 N	67.64 -0.76 0.00 N	85.20 -0.32 0.00 N	70.67 0.04 0.00 N	118.58 0.58 0.00 N	111.96 0.49 0.00 N	91.15 0.37 0.00 N	76.91 0.22 0.00 N	75.40 0.04 0.00 N	70.90 -0.11 0.00 N	69.08 -0.25 0.00 N	57.23 -0.06 0.00 N	60.21 0.10 0.00 N	108.76 0.82 0.00 N	85.37 0.59 0.00 N	69.12 0.25 0.00 N	70.13 0.14 0.00 N	57.65 -0.10 0.00 N	74.41 -0.55 0.00 N	78.66 -0.87 0.00 N	
FITZPATRICK____ 23598	41.54 -1.43 0.00 N	26.90 -0.96 0.00 N	51.09 -1.88 0.00 N	53.28 -2.01 0.00 N	64.15 -2.35 0.00 N	66.06 -2.34 0.00 N	82.85 -2.67 0.00 N	68.64 -1.99 0.00 N	114.98 -3.02 0.00 N	108.50 -2.97 0.00 N	88.38 -2.41 0.00 N	74.61 -2.09 0.00 N	73.21 -2.15 0.00 N	68.89 -2.12 0.00 N	67.15 -2.18 0.00 N	55.58 -1.70 0.00 N	58.43 -1.68 0.00 N	105.25 -2.69 0.00 N	82.64 -2.14 0.00 N	67.03 -1.85 0.00 N	68.06 -1.93 0.00 N	56.05 -1.71 0.00 N	72.59 -2.37 0.00 N	76.90 -2.62 0.00 N	
FORT ORANGE____ 23900	45.40 2.42 0.00 N	29.30 1.45 0.00 N	55.78 2.82 0.00 N	58.18 2.90 0.00 N	69.87 3.38 0.00 N	71.93 3.53 0.00 N	90.19 4.67 0.00 N	74.81 4.18 0.00 N	125.26 7.26 0.00 N	118.05 6.59 0.00 N	96.40 5.61 0.00 N	81.53 4.83 0.00 N	80.33 4.97 0.00 N	75.73 4.72 0.00 N	73.73 4.40 0.00 N	60.79 3.50 0.00 N	63.80 3.68 0.00 N	114.37 6.43 0.00 N	89.90 5.12 0.00 N	73.18 4.30 0.00 N	74.42 4.42 0.00 N	61.41 3.65 0.00 N	79.18 4.22 0.00 N	83.85 4.33 0.00 N	
FORT_DRUM_COGEN 23780	41.15 -1.82 0.00 N	26.62 -1.24 0.00 N	50.55 -2.41 0.00 N	52.79 -2.50 0.00 N	63.64 -2.85 0.00 N	65.88 -2.51 0.00 N	83.13 -2.39 0.00 N	68.78 -1.85 0.00 N	115.47 -2.54 0.00 N	109.07 -2.40 0.00 N	88.67 -2.11 0.00 N	74.75 -1.95 0.00 N	73.12 -2.24 0.00 N	68.78 -2.23 0.00 N	67.03 -2.30 0.00 N	55.37 -1.92 0.00 N	58.42 -1.70 0.00 N	106.00 -1.93 0.00 N	83.19 -1.60 0.00 N	67.30 -1.58 0.00 N	68.21 -1.78 0.00 N	56.00 -1.76 0.00 N	72.34 -2.62 0.00 N	76.36 -3.16 0.00 N	
FPL_FAR_ROCK_GT1 24212	77.82 4.51 -30.34 N	75.92 2.70 -45.37 N	76.35 4.92 -18.47 N	78.21 4.81 -18.11 N	79.01 5.92 -6.60 N	87.54 6.61 -12.52 N	94.16 8.64 0.00 N	83.46 8.26 -4.57 N	131.63 13.62 0.00 N	125.67 12.93 -1.28 N	117.84 11.50 -15.56 N	97.62 10.01 -10.90 N	86.85 9.85 -1.64 N	84.09 9.48 -3.60 N	86.73 8.92 -8.49 N	89.93 7.35 -25.28 N	110.86 7.48 -43.26 N	191.66 13.15 -70.58 N	223.95 11.04 -128.13 N	164.05 9.16 -86.01 N	125.73 9.17 -46.57 N	87.52 7.36 -22.41 N	84.56 8.59 -1.02 N	92.64 8.07 -5.04 N	
FPL_FAR_ROCK_GT2 23815	77.82 4.51 -30.34 N	75.92 2.70 -45.37 N	76.35 4.92 -18.47 N	78.21 4.81 -18.11 N	79.01 5.92 -6.60 N	87.54 6.61 -12.52 N	94.16 8.64 0.00 N	83.46 8.26 -4.57 N	131.63 13.62 0.00 N	125.67 12.93 -1.28 N	117.84 11.50 -15.56 N	97.62 10.01 -10.90 N	86.85 9.85 -1.64 N	84.09 9.48 -3.60 N	86.73 8.92 -8.49 N	89.93 7.35 -25.28 N	110.86 7.48 -43.26 N	191.66 13.15 -70.58 N	223.95 11.04 -128.13 N	164.05 9.16 -86.01 N	125.73 9.17 -46.57 N	87.52 7.36 -22.41 N	84.56 8.59 -1.02 N	92.64 8.07 -5.04 N	
FRANKLIN_FALL_HYD 24054	41.78 -1.19 0.00 N	27.23 -0.63 0.00 N	51.94 -1.03 0.00 N	54.33 -0.96 0.00 N	65.38 -1.12 0.00 N	67.30 -1.09 0.00 N	83.63 -1.89 0.00 N	68.56 -2.07 0.00 N	113.99 -4.01 0.00 N	108.00 -3.47 0.00 N	87.62 -3.16 0.00 N	73.81 -2.89 0.00 N	72.34 -3.01 0.00 N	68.17 -2.84 0.00 N	66.77 -2.56 0.00 N	55.11 -2.17 0.00 N	57.86 -2.25 0.00 N	103.96 -3.97 0.00 N	81.55 -3.23 0.00 N	66.33 -2.55 0.00 N	67.45 -2.55 0.00 N	55.78 -1.98 0.00 N	72.88 -2.08 0.00 N	77.81 -1.71 0.00 N	
FREEPORT_EQUS_GT1 23764	77.67 4.36 -30.34 N	75.87 2.64 -45.37 N	76.29 4.86 -18.47 N	78.16 4.76 -18.11 N	78.92 5.83 -6.60 N	87.43 6.51 -12.52 N	93.84 8.32 0.00 N	83.14 7.94 -4.57 N	131.13 13.13 0.00 N	125.32 12.58 -1.28 N	117.28 10.94 -15.56 N	96.87 9.26 -10.90 N	86.13 9.13 -1.64 N	83.66 9.04 -3.60 N	86.29 8.47 -8.49 N	89.57 7.00 -25.28 N	110.49 7.11 -43.26 N	190.73 12.22 -70.58 N	223.13 10.22 -128.13 N	163.44 8.55 -86.01 N	125.18 8.61 -46.57 N	87.06 6.90 -22.41 N	84.16 8.18 -1.02 N	92.29 7.73 -5.04 N	
FULTON COGEN____ 23766	42.04 -0.93 0.00 N	27.20 -0.66 0.00 N	51.61 -1.35 0.00 N	53.82 -1.47 0.00 N	64.87 -1.63 0.00 N	66.95 -1.45 0.00 N	84.24 -1.28 0.00 N	69.89 -0.74 0.00 N	117.35 -0.66 0.00 N	110.80 -0.67 0.00 N	90.20 -0.58 0.00 N	76.12 -0.58 0.00 N	74.64 -0.72 0.00 N	70.19 -0.82 0.00 N	68.39 -0.94 0.00 N	56.64 -0.64 0.00 N	59.60 -0.51 0.00 N	107.62 -0.31 0.00 N	84.50 -0.28 0.00 N	68.45 -0.43 0.00 N	69.42 -0.57 0.00 N	57.07 -0.68 0.00 N	73.64 -1.32 0.00 N	77.82 -1.70 0.00 N	
Freeport____CT2 23818	77.67 4.36 -30.34 N	75.87 2.64 -45.37 N	76.29 4.86 -18.47 N	78.16 4.76 -18.11 N	78.92 5.83 -6.60 N	87.43 6.51 -12.52 N	93.84 8.32 0.00 N	83.14 7.94 -4.57 N	131.13 13.13 0.00 N	125.32 12.58 -1.28 N	117.28 10.94 -15.56 N	96.87 9.26 -10.90 N	86.13 9.13 -1.64 N	83.66 9.04 -3.60 N	86.29 8.47 -8.49 N	89.57 7.00 -25.28 N	110.49 7.11 -43.26 N	190.73 12.22 -70.58 N	223.13 10.22 -128.13 N	163.44 8.55 -86.01 N	125.18 8.61 -46.57 N	87.06 6.90 -22.41 N	84.16 8.18 -1.02 N	92.29 7.73 -5.04 N	
G.F.CEMENT____DRP 24184	45.62 2.65 0.00 N	29.45 1.60 0.00 N	56.53 3.57 0.00 N	58.99 3.71 0.00 N	70.20 3.70 0.00 N	72.36 3.97 0.00 N	90.66 5.14 0.00 N	75.23 4.60 0.00 N	126.41 8.41 0.00 N	119.10 7.64 0.00 N	96.93 6.15 0.00 N	81.88 5.18 0.00 N	80.80 5.45 0.00 N	76.23 5.22 0.00 N	74.30 4.97 0.00 N	61.13 3.84 0.00 N	64.45 4.34 0.00 N	115.64 7.70 0.00 N	90.83 6.04 0.00 N	73.83 4.95 0.00 N	74.90 4.90 0.00 N	61.70 3.95 0.00 N	79.30 4.34 0.00 N	83.95 4.42 0.00 N	
GARDENVILLE____LBMP 24039	38.33 -4.64 0.00 N	24.81 -3.04 0.00 N	46.97 -5.99 0.00 N	48.77 -6.51 0.00 N	59.13 -7.36 0.00 N	60.81 -7.58 0.00 N	77.08 -8.44 0.00 N	64.24 -6.39 0.00 N	108.35 -9.65 0.00 N	101.84 -9.62 0.00 N	82.82 -7.96 0.00 N	69.52 -7.17 0.00 N	67.75 -7.61 0.00 N	63.22 -7.79 0.00 N	61.17 -8.16 0.00 N	51.21 -6.08 0.00 N	54.47 -5.64 0.00 N	99.45 -8.48 0.00 N	77.86 -6.92 0.00 N	62.57 -6.30 0.00 N	63.46 -6.53 0.00 N	51.94 -5.81 0.00 N	67.34 -7.62 0.00 N	71.40 -8.12 0.00 N	
GENERAL____MILLS 23808	38.45 -4.53 0.00 N	24.89 -2.97 0.00 N	47.10 -5.86 0.00 N	48.91 -6.37 0.00 N	59.31 -7.18 0.00 N	60.98 -7.41 0.00 N	77.23 -8.29 0.00 N	64.39 -6.24 0.00 N	108.63 -9.37 0.00 N	102.11 -9.35 0.00 N	83.02 -7.76 0.00 N	69.68 -7.02 0.00 N	67.93 -7.43 0.00 N	63.39 -7.62 0.00 N	61.34 -8.00 0.00 N	51.34 -5.95 0.00 N	54.60 -5.52 0.00 N	99.71 -8.23 0.00 N	78.05 -6.73 0.00 N	62.75 -6.13 0.00 N	63.64 -6.35 0.00 N	52.08 -5.67 0.00 N	67.52 -7.44 0.00 N	71.61 -7.91 0.00 N	
GE_PLASTICS____DRP	44.86	28.97	55.12	57.51	69.07	71.02	88.41	72.91	122.03	115.02	93.91	79.46	78.27	73.81	71.98	59.38	62.20	111.33	87.55	71.29	72.54	60.03	77.73	82.56	

24183	1.88 0.00 N	1.12 0.00 N	2.15 0.00 N	2.23 0.00 N	2.58 0.00 N	2.63 0.00 N	2.88 0.00 N	2.28 0.00 N	4.03 0.00 N	3.56 0.00 N	3.13 0.00 N	2.76 0.00 N	2.92 0.00 N	2.80 0.00 N	2.65 0.00 N	2.09 0.00 N	2.09 0.00 N	3.40 0.00 N	2.77 0.00 N	2.41 0.00 N	2.55 0.00 N	2.28 0.00 N	2.77 0.00 N	3.04 0.00 N
GILBOA___1 23756	44.89 1.92 0.00 N	29.01 1.15 0.00 N	55.11 2.15 0.00 N	57.48 2.20 0.00 N	69.10 2.61 0.00 N	71.11 2.71 0.00 N	88.59 3.07 0.00 N	73.36 2.73 0.00 N	122.68 4.68 0.00 N	115.57 4.11 0.00 N	94.43 3.65 0.00 N	79.96 3.25 0.00 N	78.81 3.45 0.00 N	74.29 3.29 0.00 N	72.39 3.05 0.00 N	59.76 2.48 0.00 N	62.28 2.17 0.00 N	111.31 3.38 0.00 N	87.58 2.80 0.00 N	71.33 2.45 0.00 N	72.79 2.80 0.00 N	60.23 2.47 0.00 N	77.85 2.89 0.00 N	82.65 3.12 0.00 N
GILBOA___2 23757	44.89 1.92 0.00 N	29.01 1.15 0.00 N	55.11 2.15 0.00 N	57.48 2.20 0.00 N	69.10 2.61 0.00 N	71.11 2.71 0.00 N	88.59 3.07 0.00 N	73.36 2.73 0.00 N	122.68 4.68 0.00 N	115.57 4.11 0.00 N	94.43 3.65 0.00 N	79.96 3.25 0.00 N	78.81 3.45 0.00 N	74.29 3.29 0.00 N	72.39 3.05 0.00 N	59.76 2.48 0.00 N	62.28 2.17 0.00 N	111.31 3.38 0.00 N	87.58 2.80 0.00 N	71.33 2.45 0.00 N	72.79 2.80 0.00 N	60.23 2.47 0.00 N	77.85 2.89 0.00 N	82.65 3.12 0.00 N
GILBOA___3 23758	44.89 1.92 0.00 N	29.01 1.15 0.00 N	55.11 2.15 0.00 N	57.48 2.20 0.00 N	69.10 2.61 0.00 N	71.11 2.71 0.00 N	88.59 3.07 0.00 N	73.36 2.73 0.00 N	122.68 4.68 0.00 N	115.57 4.11 0.00 N	94.43 3.65 0.00 N	79.96 3.25 0.00 N	78.81 3.45 0.00 N	74.29 3.29 0.00 N	72.39 3.05 0.00 N	59.76 2.48 0.00 N	62.28 2.17 0.00 N	111.31 3.38 0.00 N	87.58 2.80 0.00 N	71.33 2.45 0.00 N	72.79 2.80 0.00 N	60.23 2.47 0.00 N	77.85 2.89 0.00 N	82.65 3.12 0.00 N
GILBOA___4 23759	44.89 1.92 0.00 N	29.01 1.15 0.00 N	55.11 2.15 0.00 N	57.48 2.20 0.00 N	69.10 2.61 0.00 N	71.11 2.71 0.00 N	88.59 3.07 0.00 N	73.36 2.73 0.00 N	122.68 4.68 0.00 N	115.57 4.11 0.00 N	94.43 3.65 0.00 N	79.96 3.25 0.00 N	78.81 3.45 0.00 N	74.29 3.29 0.00 N	72.39 3.05 0.00 N	59.76 2.48 0.00 N	62.28 2.17 0.00 N	111.31 3.38 0.00 N	87.58 2.80 0.00 N	71.33 2.45 0.00 N	72.79 2.80 0.00 N	60.23 2.47 0.00 N	77.85 2.89 0.00 N	82.65 3.12 0.00 N
GILBOA____ 23599	44.89 1.92 0.00 N	29.01 1.15 0.00 N	55.11 2.15 0.00 N	57.48 2.20 0.00 N	69.10 2.61 0.00 N	71.11 2.71 0.00 N	88.59 3.07 0.00 N	73.36 2.73 0.00 N	122.68 4.68 0.00 N	115.57 4.11 0.00 N	94.43 3.65 0.00 N	79.96 3.25 0.00 N	78.81 3.45 0.00 N	74.29 3.29 0.00 N	72.39 3.05 0.00 N	59.76 2.48 0.00 N	62.28 2.17 0.00 N	111.31 3.38 0.00 N	87.58 2.80 0.00 N	71.33 2.45 0.00 N	72.79 2.80 0.00 N	60.23 2.47 0.00 N	77.85 2.89 0.00 N	82.65 3.12 0.00 N
GINNA____ 23603	39.17 -3.80 0.00 N	25.40 -2.46 0.00 N	48.06 -4.90 0.00 N	50.07 -5.21 0.00 N	60.37 -6.12 0.00 N	62.33 -6.07 0.00 N	78.61 -6.91 0.00 N	65.58 -5.06 0.00 N	110.46 -7.54 0.00 N	104.21 -7.26 0.00 N	84.77 -6.01 0.00 N	71.37 -5.33 0.00 N	69.80 -5.56 0.00 N	65.38 -5.62 0.00 N	63.59 -5.74 0.00 N	52.89 -4.40 0.00 N	55.99 -4.12 0.00 N	101.86 -6.07 0.00 N	79.80 -4.98 0.00 N	64.40 -4.48 0.00 N	65.20 -4.80 0.00 N	53.40 -4.35 0.00 N	68.89 -6.07 0.00 N	72.70 -6.82 0.00 N
GLEN PARK____ 23778	41.31 -1.66 0.00 N	26.72 -1.14 0.00 N	50.71 -2.25 0.00 N	52.95 -2.33 0.00 N	63.86 -2.63 0.00 N	66.14 -2.26 0.00 N	83.58 -1.94 0.00 N	69.21 -1.42 0.00 N	116.28 -1.73 0.00 N	109.83 -1.64 0.00 N	89.31 -1.47 0.00 N	75.27 -1.43 0.00 N	73.63 -1.73 0.00 N	69.26 -1.75 0.00 N	67.46 -1.88 0.00 N	55.73 -1.56 0.00 N	58.85 -1.27 0.00 N	106.89 -1.04 0.00 N	83.90 -0.88 0.00 N	67.83 -1.05 0.00 N	68.71 -1.28 0.00 N	56.39 -1.37 0.00 N	72.77 -2.19 0.00 N	76.71 -2.81 0.00 N
GLENWOOD_IC_1_G5 23712	77.22 3.91 -30.34 N	75.58 2.35 -45.37 N	75.73 4.30 -18.47 N	77.61 4.21 -18.11 N	78.28 5.20 -6.60 N	86.73 5.81 -12.52 N	93.34 7.82 0.00 N	82.64 7.44 -4.57 N	130.32 12.31 0.00 N	124.28 11.53 -1.28 N	116.38 10.04 -15.56 N	96.42 8.81 -10.90 N	85.71 8.71 -1.64 N	83.03 8.42 -3.60 N	85.72 7.91 -8.49 N	89.06 6.49 -25.28 N	110.03 6.66 -43.26 N	190.05 11.54 -70.58 N	222.39 9.48 -128.13 N	162.80 7.92 -86.01 N	124.50 7.94 -46.57 N	86.60 6.44 -22.41 N	83.59 7.61 -1.02 N	91.78 7.21 -5.04 N
GLENWOOD_IC_2_G1 23688	76.91 3.59 -30.34 N	75.38 2.16 -45.37 N	75.36 3.93 -18.47 N	77.25 3.85 -18.11 N	77.86 4.77 -6.60 N	86.22 5.30 -12.52 N	92.78 7.26 0.00 N	82.13 6.93 -4.57 N	129.47 11.46 0.00 N	123.55 10.81 -1.28 N	115.83 9.48 -15.56 N	95.84 8.24 -10.90 N	85.10 8.11 -1.64 N	82.41 7.80 -3.60 N	85.15 7.34 -8.49 N	88.58 6.01 -25.28 N	109.52 6.14 -43.26 N	189.11 10.60 -70.58 N	221.62 8.71 -128.13 N	162.17 7.28 -86.01 N	123.90 7.34 -46.57 N	86.13 5.96 -22.41 N	83.01 7.03 -1.02 N	91.27 6.70 -5.04 N
GLENWOOD_IC_3_G1 23689	76.91 3.59 -30.34 N	75.38 2.16 -45.37 N	75.36 3.93 -18.47 N	77.25 3.85 -18.11 N	77.86 4.77 -6.60 N	86.22 5.30 -12.52 N	92.78 7.26 0.00 N	82.13 6.93 -4.57 N	129.47 11.46 0.00 N	123.55 10.81 -1.28 N	115.83 9.48 -15.56 N	95.84 8.24 -10.90 N	85.10 8.11 -1.64 N	82.41 7.80 -3.60 N	85.15 7.34 -8.49 N	88.58 6.01 -25.28 N	109.52 6.14 -43.26 N	189.11 10.60 -70.58 N	221.62 8.71 -128.13 N	162.17 7.28 -86.01 N	123.90 7.34 -46.57 N	86.13 5.96 -22.41 N	83.01 7.03 -1.02 N	91.27 6.70 -5.04 N
GLENWOOD___4 23550	77.22 3.91 -30.34 N	75.58 2.36 -45.37 N	75.73 4.30 -18.47 N	77.61 4.21 -18.11 N	78.29 5.20 -6.60 N	86.73 5.81 -12.52 N	93.34 7.82 0.00 N	82.64 7.44 -4.57 N	130.33 12.32 0.00 N	124.33 11.59 -1.28 N	116.43 10.09 -15.56 N	96.43 8.83 -10.90 N	85.71 8.71 -1.64 N	83.03 8.42 -3.60 N	85.72 7.91 -8.49 N	89.06 6.49 -25.28 N	110.03 6.66 -43.26 N	190.05 11.54 -70.58 N	222.40 9.49 -128.13 N	162.80 7.92 -86.01 N	124.51 7.95 -46.57 N	86.60 6.44 -22.41 N	83.59 7.61 -1.02 N	91.78 7.22 -5.04 N
GLENWOOD___5 23614	77.22 3.91 -30.34 N	75.58 2.36 -45.37 N	75.73 4.30 -18.47 N	77.61 4.21 -18.11 N	78.29 5.20 -6.60 N	86.73 5.81 -12.52 N	93.34 7.82 0.00 N	82.64 7.44 -4.57 N	130.33 12.32 0.00 N	124.33 11.59 -1.28 N	116.43 10.09 -15.56 N	96.43 8.83 -10.90 N	85.71 8.71 -1.64 N	83.03 8.42 -3.60 N	85.72 7.91 -8.49 N	89.06 6.49 -25.28 N	110.03 6.66 -43.26 N	190.05 11.54 -70.58 N	222.40 9.49 -128.13 N	162.80 7.92 -86.01 N	124.51 7.95 -46.57 N	86.60 6.44 -22.41 N	83.59 7.61 -1.02 N	91.78 7.22 -5.04 N
GLOBAL GREEN_PORT_GT1 23814	78.45 5.14 -30.34 N	76.50 3.28 -45.37 N	77.75 6.32 -18.47 N	79.76 6.36 -18.11 N	80.68 7.59 -6.60 N	89.11 8.20 -12.52 N	95.33 9.81 0.00 N	83.94 8.74 -4.57 N	132.05 14.04 0.00 N	126.87 14.12 -1.28 N	118.69 12.35 -15.56 N	98.28 10.68 -10.90 N	87.42 10.43 -1.64 N	84.59 9.98 -3.60 N	87.12 9.30 -8.49 N	90.17 7.59 -25.28 N	110.91 7.54 -43.26 N	190.93 12.42 -70.58 N	223.89 10.98 -128.13 N	164.27 9.38 -86.01 N	126.12 9.56 -46.57 N	87.93 7.76 -22.41 N	85.56 9.58 -1.02 N	94.07 9.50 -5.04 N

GOETHSLN___LBMP 323567	46.17 3.19 0.00 N	29.74 1.89 0.00 N	56.32 3.36 0.00 N	58.55 3.27 0.00 N	70.65 4.16 0.00 N	73.08 4.68 0.00 N	92.38 6.85 0.00 N	77.21 6.58 0.00 N	128.93 10.92 0.00 N	121.53 10.06 0.00 N	99.62 8.84 0.00 N	84.41 7.71 0.00 N	82.90 7.54 0.00 N	78.27 7.27 0.00 N	76.18 6.84 0.00 N	62.81 5.52 0.00 N	65.76 5.65 0.00 N	117.68 9.74 0.00 N	92.71 7.93 0.00 N	75.59 6.71 0.00 N	76.76 6.77 0.00 N	63.28 5.52 0.00 N	81.46 6.50 0.00 N	85.75 6.23 0.00 N
GOUDEY___7 23579	41.98 -0.99 0.00 N	27.25 -0.61 0.00 N	51.50 -1.46 0.00 N	53.54 -1.74 0.00 N	64.71 -1.79 0.00 N	66.91 -1.49 0.00 N	84.97 -0.55 0.00 N	70.41 -0.22 0.00 N	117.84 -0.17 0.00 N	110.81 -0.66 0.00 N	90.35 -0.43 0.00 N	76.08 -0.62 0.00 N	74.50 -0.86 0.00 N	70.00 -1.00 0.00 N	67.94 -1.39 0.00 N	56.73 -0.56 0.00 N	59.74 -0.37 0.00 N	107.59 -0.35 0.00 N	84.31 -0.47 0.00 N	68.21 -0.67 0.00 N	69.34 -0.65 0.00 N	57.07 -0.69 0.00 N	73.42 -1.54 0.00 N	77.66 -1.87 0.00 N
GOUDEY___8 23580	42.05 -0.92 0.00 N	27.27 -0.59 0.00 N	51.56 -1.40 0.00 N	53.60 -1.68 0.00 N	64.84 -1.65 0.00 N	67.05 -1.34 0.00 N	85.19 -0.33 0.00 N	70.58 -0.05 0.00 N	118.14 0.13 0.00 N	111.07 -0.39 0.00 N	90.56 -0.22 0.00 N	76.25 -0.44 0.00 N	74.66 -0.70 0.00 N	70.17 -0.83 0.00 N	68.10 -1.23 0.00 N	56.78 -0.51 0.00 N	59.79 -0.32 0.00 N	107.74 -0.20 0.00 N	84.49 -0.29 0.00 N	68.33 -0.54 0.00 N	69.45 -0.54 0.00 N	57.17 -0.59 0.00 N	73.59 -1.37 0.00 N	77.86 -1.66 0.00 N
GOWANUS_GT1_1 24077	46.48 3.51 0.00 N	29.92 2.06 0.00 N	56.65 3.69 0.00 N	58.90 3.61 0.00 N	71.06 4.57 0.00 N	73.53 5.14 0.00 N	93.03 7.51 0.00 N	89.71 7.18 -11.89 N	192.35 11.73 -62.61 N	126.77 11.07 -4.23 N	152.71 9.65 -52.27 N	135.02 8.44 -49.87 N	87.80 8.22 -4.22 N	80.30 7.88 -1.43 N	82.53 7.54 -5.65 N	82.19 6.08 -18.83 N	69.44 6.17 -3.16 N	171.73 10.60 -53.19 N	178.84 8.81 -85.25 N	145.96 7.35 -69.73 N	306.31 7.42 -228.90 N	236.13 6.10 -172.27 N	163.00 7.25 -80.79 N	101.12 6.79 -14.80 N
GOWANUS_GT1_2 24078	46.48 3.51 0.00 N	29.92 2.06 0.00 N	56.65 3.69 0.00 N	58.90 3.61 0.00 N	71.06 4.57 0.00 N	73.53 5.14 0.00 N	93.03 7.51 0.00 N	89.71 7.18 -11.89 N	192.35 11.73 -62.61 N	126.77 11.07 -4.23 N	152.71 9.65 -52.27 N	135.02 8.44 -49.87 N	87.80 8.22 -4.22 N	80.30 7.88 -1.43 N	82.53 7.54 -5.65 N	82.19 6.08 -18.83 N	69.44 6.17 -3.16 N	171.73 10.60 -53.19 N	178.84 8.81 -85.25 N	145.96 7.35 -69.73 N	306.31 7.42 -228.90 N	236.13 6.10 -172.27 N	163.00 7.25 -80.79 N	101.12 6.79 -14.80 N
GOWANUS_GT1_3 24079	46.48 3.51 0.00 N	29.92 2.06 0.00 N	56.65 3.69 0.00 N	58.90 3.61 0.00 N	71.06 4.57 0.00 N	73.53 5.14 0.00 N	93.03 7.51 0.00 N	89.71 7.18 -11.89 N	192.35 11.73 -62.61 N	126.77 11.07 -4.23 N	152.71 9.65 -52.27 N	135.02 8.44 -49.87 N	87.80 8.22 -4.22 N	80.30 7.88 -1.43 N	82.53 7.54 -5.65 N	82.19 6.08 -18.83 N	69.44 6.17 -3.16 N	171.73 10.60 -53.19 N	178.84 8.81 -85.25 N	145.96 7.35 -69.73 N	306.31 7.42 -228.90 N	236.13 6.10 -172.27 N	163.00 7.25 -80.79 N	101.12 6.79 -14.80 N
GOWANUS_GT1_4 24080	46.48 3.51 0.00 N	29.92 2.06 0.00 N	56.65 3.69 0.00 N	58.90 3.61 0.00 N	71.06 4.57 0.00 N	73.53 5.14 0.00 N	93.03 7.51 0.00 N	89.71 7.18 -11.89 N	192.35 11.73 -62.61 N	126.77 11.07 -4.23 N	152.71 9.65 -52.27 N	135.02 8.44 -49.87 N	87.80 8.22 -4.22 N	80.30 7.88 -1.43 N	82.53 7.54 -5.65 N	82.19 6.08 -18.83 N	69.44 6.17 -3.16 N	171.73 10.60 -53.19 N	178.84 8.81 -85.25 N	145.96 7.35 -69.73 N	306.31 7.42 -228.90 N	236.13 6.10 -172.27 N	163.00 7.25 -80.79 N	101.12 6.79 -14.80 N
GOWANUS_GT1_5 24084	46.48 3.51 0.00 N	29.92 2.06 0.00 N	56.65 3.69 0.00 N	58.90 3.61 0.00 N	71.06 4.57 0.00 N	73.53 5.14 0.00 N	93.03 7.51 0.00 N	89.71 7.18 -11.89 N	192.35 11.73 -62.61 N	126.77 11.07 -4.23 N	152.71 9.65 -52.27 N	135.02 8.44 -49.87 N	87.80 8.22 -4.22 N	80.30 7.88 -1.43 N	82.53 7.54 -5.65 N	82.19 6.08 -18.83 N	69.44 6.17 -3.16 N	171.73 10.60 -53.19 N	178.84 8.81 -85.25 N	145.96 7.35 -69.73 N	306.31 7.42 -228.90 N	236.13 6.10 -172.27 N	163.00 7.25 -80.79 N	101.12 6.79 -14.80 N
GOWANUS_GT1_6 24111	46.48 3.51 0.00 N	29.92 2.06 0.00 N	56.65 3.69 0.00 N	58.90 3.61 0.00 N	71.06 4.57 0.00 N	73.53 5.14 0.00 N	93.03 7.51 0.00 N	89.71 7.18 -11.89 N	192.35 11.73 -62.61 N	126.77 11.07 -4.23 N	152.71 9.65 -52.27 N	135.02 8.44 -49.87 N	87.80 8.22 -4.22 N	80.30 7.88 -1.43 N	82.53 7.54 -5.65 N	82.19 6.08 -18.83 N	69.44 6.17 -3.16 N	171.73 10.60 -53.19 N	178.84 8.81 -85.25 N	145.96 7.35 -69.73 N	306.31 7.42 -228.90 N	236.13 6.10 -172.27 N	163.00 7.25 -80.79 N	101.12 6.79 -14.80 N
GOWANUS_GT1_7 24112	46.48 3.51 0.00 N	29.92 2.06 0.00 N	56.65 3.69 0.00 N	58.90 3.61 0.00 N	71.06 4.57 0.00 N	73.53 5.14 0.00 N	93.03 7.51 0.00 N	89.71 7.18 -11.89 N	192.35 11.73 -62.61 N	126.77 11.07 -4.23 N	152.71 9.65 -52.27 N	135.02 8.44 -49.87 N	87.80 8.22 -4.22 N	80.30 7.88 -1.43 N	82.53 7.54 -5.65 N	82.19 6.08 -18.83 N	69.44 6.17 -3.16 N	171.73 10.60 -53.19 N	178.84 8.81 -85.25 N	145.96 7.35 -69.73 N	306.31 7.42 -228.90 N	236.13 6.10 -172.27 N	163.00 7.25 -80.79 N	101.12 6.79 -14.80 N
GOWANUS_GT1_8 24113	46.48 3.51 0.00 N	29.92 2.06 0.00 N	56.65 3.69 0.00 N	58.90 3.61 0.00 N	71.06 4.57 0.00 N	73.53 5.14 0.00 N	93.03 7.51 0.00 N	89.71 7.18 -11.89 N	192.35 11.73 -62.61 N	126.77 11.07 -4.23 N	152.71 9.65 -52.27 N	135.02 8.44 -49.87 N	87.80 8.22 -4.22 N	80.30 7.88 -1.43 N	82.53 7.54 -5.65 N	82.19 6.08 -18.83 N	69.44 6.17 -3.16 N	171.73 10.60 -53.19 N	178.84 8.81 -85.25 N	145.96 7.35 -69.73 N	306.31 7.42 -228.90 N	236.13 6.10 -172.27 N	163.00 7.25 -80.79 N	101.12 6.79 -14.80 N
GOWANUS_GT2_1 24114	46.48 3.51 0.00 N	29.92 2.06 0.00 N	56.65 3.69 0.00 N	58.90 3.61 0.00 N	71.06 4.57 0.00 N	73.53 5.14 0.00 N	93.03 7.51 0.00 N	89.71 7.18 -11.89 N	192.35 11.73 -62.61 N	126.77 11.07 -4.23 N	152.71 9.65 -52.27 N	135.02 8.44 -49.87 N	87.80 8.22 -4.22 N	80.30 7.88 -1.43 N	82.53 7.54 -5.65 N	82.19 6.08 -18.83 N	69.44 6.17 -3.16 N	171.73 10.60 -53.19 N	178.84 8.81 -85.25 N	145.96 7.35 -69.73 N	306.30 7.41 -228.90 N	236.13 6.10 -172.27 N	163.00 7.25 -80.79 N	101.12 6.79 -14.80 N
GOWANUS_GT2_2 24115	46.48 3.51 0.00 N	29.92 2.06 0.00 N	56.65 3.69 0.00 N	58.90 3.61 0.00 N	71.06 4.57 0.00 N	73.53 5.14 0.00 N	93.03 7.51 0.00 N	89.71 7.18 -11.89 N	192.35 11.73 -62.61 N	126.77 11.07 -4.23 N	152.71 9.65 -52.27 N	135.02 8.44 -49.87 N	87.80 8.22 -4.22 N	80.30 7.88 -1.43 N	82.53 7.54 -5.65 N	82.19 6.08 -18.83 N	69.44 6.17 -3.16 N	171.73 10.60 -53.19 N	178.84 8.81 -85.25 N	145.96 7.35 -69.73 N	306.30 7.41 -228.90 N	236.13 6.10 -172.27 N	163.00 7.25 -80.79 N	101.12 6.79 -14.80 N
GOWANUS_GT2_3 24116	46.48 3.51 0.00 N	29.92 2.06 0.00 N	56.65 3.69 0.00 N	58.90 3.61 0.00 N	71.06 4.57 0.00 N	73.53 5.14 0.00 N	93.03 7.51 0.00 N	89.71 7.18 -11.89 N	192.35 11.73 -62.61 N	126.77 11.07 -4.23 N	152.71 9.65 -52.27 N	135.02 8.44 -49.87 N	87.80 8.22 -4.22 N	80.30 7.88 -1.43 N	82.53 7.54 -5.65 N	82.19 6.08 -18.83 N	69.44 6.17 -3.16 N	171.73 10.60 -53.19 N	178.84 8.81 -85.25 N	145.96 7.35 -69.73 N	306.30 7.41 -228.90 N	236.13 6.10 -172.27 N	163.00 7.25 -80.79 N	101.12 6.79 -14.80 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_GT2_4 24117	46.48 3.51 0.00 N	29.92 2.06 0.00 N	56.65 3.69 0.00 N	58.90 3.61 0.00 N	71.06 4.57 0.00 N	73.53 5.14 0.00 N	93.03 7.51 0.00 N	89.71 7.18 -11.89 N	192.35 11.73 -62.61 N	126.77 11.07 -4.23 N	152.71 9.65 -52.27 N	135.02 8.44 -49.87 N	87.80 8.22 -4.22 N	80.30 7.88 -1.43 N	82.53 7.54 -5.65 N	82.19 6.08 -18.83 N	69.44 6.17 -3.16 N	171.73 10.60 -53.19 N	178.84 8.81 -85.25 N	145.96 7.35 -69.73 N	306.30 7.41 -228.90 N	236.13 6.10 -172.27 N	163.00 7.25 -80.79 N	101.12 6.79 -14.80 N			
GOWANUS_GT2_5 24118	46.48 3.51 0.00 N	29.92 2.06 0.00 N	56.65 3.69 0.00 N	58.90 3.61 0.00 N	71.06 4.57 0.00 N	73.53 5.14 0.00 N	93.03 7.51 0.00 N	89.71 7.18 -11.89 N	192.35 11.73 -62.61 N	126.77 11.07 -4.23 N	152.71 9.65 -52.27 N	135.02 8.44 -49.87 N	87.80 8.22 -4.22 N	80.30 7.88 -1.43 N	82.53 7.54 -5.65 N	82.19 6.08 -18.83 N	69.44 6.17 -3.16 N	171.73 10.60 -53.19 N	178.84 8.81 -85.25 N	145.96 7.35 -69.73 N	306.30 7.41 -228.90 N	236.13 6.10 -172.27 N	163.00 7.25 -80.79 N	101.12 6.79 -14.80 N			
GOWANUS_GT2_6 24119	46.48 3.51 0.00 N	29.92 2.06 0.00 N	56.65 3.69 0.00 N	58.90 3.61 0.00 N	71.06 4.57 0.00 N	73.53 5.14 0.00 N	93.03 7.51 0.00 N	89.71 7.18 -11.89 N	192.35 11.73 -62.61 N	126.77 11.07 -4.23 N	152.71 9.65 -52.27 N	135.02 8.44 -49.87 N	87.80 8.22 -4.22 N	80.30 7.88 -1.43 N	82.53 7.54 -5.65 N	82.19 6.08 -18.83 N	69.44 6.17 -3.16 N	171.73 10.60 -53.19 N	178.84 8.81 -85.25 N	145.96 7.35 -69.73 N	306.30 7.41 -228.90 N	236.13 6.10 -172.27 N	163.00 7.25 -80.79 N	101.12 6.79 -14.80 N			
GOWANUS_GT2_7 24120	46.48 3.51 0.00 N	29.92 2.06 0.00 N	56.65 3.69 0.00 N	58.90 3.61 0.00 N	71.06 4.57 0.00 N	73.53 5.14 0.00 N	93.03 7.51 0.00 N	89.71 7.18 -11.89 N	192.35 11.73 -62.61 N	126.77 11.07 -4.23 N	152.71 9.65 -52.27 N	135.02 8.44 -49.87 N	87.80 8.22 -4.22 N	80.30 7.88 -1.43 N	82.53 7.54 -5.65 N	82.19 6.08 -18.83 N	69.44 6.17 -3.16 N	171.73 10.60 -53.19 N	178.84 8.81 -85.25 N	145.96 7.35 -69.73 N	306.30 7.41 -228.90 N	236.13 6.10 -172.27 N	163.00 7.25 -80.79 N	101.12 6.79 -14.80 N			
GOWANUS_GT2_8 24121	46.48 3.51 0.00 N	29.92 2.06 0.00 N	56.65 3.69 0.00 N	58.90 3.61 0.00 N	71.06 4.57 0.00 N	73.53 5.14 0.00 N	93.03 7.51 0.00 N	89.71 7.18 -11.89 N	192.35 11.73 -62.61 N	126.77 11.07 -4.23 N	152.71 9.65 -52.27 N	135.02 8.44 -49.87 N	87.80 8.22 -4.22 N	80.30 7.88 -1.43 N	82.53 7.54 -5.65 N	82.19 6.08 -18.83 N	69.44 6.17 -3.16 N	171.73 10.60 -53.19 N	178.84 8.81 -85.25 N	145.96 7.35 -69.73 N	306.30 7.41 -228.90 N	236.13 6.10 -172.27 N	163.00 7.25 -80.79 N	101.12 6.79 -14.80 N			
GOWANUS_GT3_1 24122	46.48 3.51 0.00 N	29.92 2.06 0.00 N	56.65 3.69 0.00 N	58.90 3.61 0.00 N	71.06 4.57 0.00 N	73.53 5.14 0.00 N	93.03 7.51 0.00 N	89.71 7.18 -11.89 N	192.35 11.73 -62.61 N	126.77 11.07 -4.23 N	152.71 9.65 -52.27 N	135.02 8.44 -49.87 N	87.80 8.22 -4.22 N	80.30 7.88 -1.43 N	82.53 7.54 -5.65 N	82.19 6.08 -18.83 N	69.44 6.17 -3.16 N	171.73 10.60 -53.19 N	178.84 8.81 -85.25 N	145.96 7.35 -69.73 N	306.31 7.42 -228.90 N	236.13 6.10 -172.27 N	163.00 7.25 -80.79 N	101.12 6.79 -14.80 N			
GOWANUS_GT3_2 24123	46.48 3.51 0.00 N	29.92 2.06 0.00 N	56.65 3.69 0.00 N	58.90 3.61 0.00 N	71.06 4.57 0.00 N	73.53 5.14 0.00 N	93.03 7.51 0.00 N	89.71 7.18 -11.89 N	192.35 11.73 -62.61 N	126.77 11.07 -4.23 N	152.71 9.65 -52.27 N	135.02 8.44 -49.87 N	87.80 8.22 -4.22 N	80.30 7.88 -1.43 N	82.53 7.54 -5.65 N	82.19 6.08 -18.83 N	69.44 6.17 -3.16 N	171.73 10.60 -53.19 N	178.84 8.81 -85.25 N	145.96 7.35 -69.73 N	306.31 7.42 -228.90 N	236.13 6.10 -172.27 N	163.00 7.25 -80.79 N	101.12 6.79 -14.80 N			
GOWANUS_GT3_3 24124	46.48 3.51 0.00 N	29.92 2.06 0.00 N	56.65 3.69 0.00 N	58.90 3.61 0.00 N	71.06 4.57 0.00 N	73.53 5.14 0.00 N	93.03 7.51 0.00 N	89.71 7.18 -11.89 N	192.35 11.73 -62.61 N	126.77 11.07 -4.23 N	152.71 9.65 -52.27 N	135.02 8.44 -49.87 N	87.80 8.22 -4.22 N	80.30 7.88 -1.43 N	82.53 7.54 -5.65 N	82.19 6.08 -18.83 N	69.44 6.17 -3.16 N	171.73 10.60 -53.19 N	178.84 8.81 -85.25 N	145.96 7.35 -69.73 N	306.31 7.42 -228.90 N	236.13 6.10 -172.27 N	163.00 7.25 -80.79 N	101.12 6.79 -14.80 N			
GOWANUS_GT3_4 24125	46.48 3.51 0.00 N	29.92 2.06 0.00 N	56.65 3.69 0.00 N	58.90 3.61 0.00 N	71.06 4.57 0.00 N	73.53 5.14 0.00 N	93.03 7.51 0.00 N	89.71 7.18 -11.89 N	192.35 11.73 -62.61 N	126.77 11.07 -4.23 N	152.71 9.65 -52.27 N	135.02 8.44 -49.87 N	87.80 8.22 -4.22 N	80.30 7.88 -1.43 N	82.53 7.54 -5.65 N	82.19 6.08 -18.83 N	69.44 6.17 -3.16 N	171.73 10.60 -53.19 N	178.84 8.81 -85.25 N	145.96 7.35 -69.73 N	306.31 7.42 -228.90 N	236.13 6.10 -172.27 N	163.00 7.25 -80.79 N	101.12 6.79 -14.80 N			
GOWANUS_GT3_5 24126	46.48 3.51 0.00 N	29.92 2.06 0.00 N	56.65 3.69 0.00 N	58.90 3.61 0.00 N	71.06 4.57 0.00 N	73.53 5.14 0.00 N	93.03 7.51 0.00 N	89.71 7.18 -11.89 N	192.35 11.73 -62.61 N	126.77 11.07 -4.23 N	152.71 9.65 -52.27 N	135.02 8.44 -49.87 N	87.80 8.22 -4.22 N	80.30 7.88 -1.43 N	82.53 7.54 -5.65 N	82.19 6.08 -18.83 N	69.44 6.17 -3.16 N	171.73 10.60 -53.19 N	178.84 8.81 -85.25 N	145.96 7.35 -69.73 N	306.31 7.42 -228.90 N	236.13 6.10 -172.27 N	163.00 7.25 -80.79 N	101.12 6.79 -14.80 N			
GOWANUS_GT3_6 24127	46.48 3.51 0.00 N	29.92 2.06 0.00 N	56.65 3.69 0.00 N	58.90 3.61 0.00 N	71.06 4.57 0.00 N	73.53 5.14 0.00 N	93.03 7.51 0.00 N	89.71 7.18 -11.89 N	192.35 11.73 -62.61 N	126.77 11.07 -4.23 N	152.71 9.65 -52.27 N	135.02 8.44 -49.87 N	87.80 8.22 -4.22 N	80.30 7.88 -1.43 N	82.53 7.54 -5.65 N	82.19 6.08 -18.83 N	69.44 6.17 -3.16 N	171.73 10.60 -53.19 N	178.84 8.81 -85.25 N	145.96 7.35 -69.73 N	306.31 7.42 -228.90 N	236.13 6.10 -172.27 N	163.00 7.25 -80.79 N	101.12 6.79 -14.80 N			
GOWANUS_GT3_7 24128	46.48 3.51 0.00 N	29.92 2.06 0.00 N	56.65 3.69 0.00 N	58.90 3.61 0.00 N	71.06 4.57 0.00 N	73.53 5.14 0.00 N	93.03 7.51 0.00 N	89.71 7.18 -11.89 N	192.35 11.73 -62.61 N	126.77 11.07 -4.23 N	152.71 9.65 -52.27 N	135.02 8.44 -49.87 N	87.80 8.22 -4.22 N	80.30 7.88 -1.43 N	82.53 7.54 -5.65 N	82.19 6.08 -18.83 N	69.44 6.17 -3.16 N	171.73 10.60 -53.19 N	178.84 8.81 -85.25 N	145.96 7.35 -69.73 N	306.31 7.42 -228.90 N	236.13 6.10 -172.27 N	163.00 7.25 -80.79 N	101.12 6.79 -14.80 N			
GOWANUS_GT3_8 24129	46.48 3.51 0.00 N	29.92 2.06 0.00 N	56.65 3.69 0.00 N	58.90 3.61 0.00 N	71.06 4.57 0.00 N	73.53 5.14 0.00 N	93.03 7.51 0.00 N	89.71 7.18 -11.89 N	192.35 11.73 -62.61 N	126.77 11.07 -4.23 N	152.71 9.65 -52.27 N	135.02 8.44 -49.87 N	87.80 8.22 -4.22 N	80.30 7.88 -1.43 N	82.53 7.54 -5.65 N	82.19 6.08 -18.83 N	69.44 6.17 -3.16 N	171.73 10.60 -53.19 N	178.84 8.81 -85.25 N	145.96 7.35 -69.73 N	306.31 7.42 -228.90 N	236.13 6.10 -172.27 N	163.00 7.25 -80.79 N	101.12 6.79 -14.80 N			
GOWANUS_GT4_1	46.48	29.92	56.65	58.90	71.06	73.53	93.03	89.71	192.35	126.77	152.71	135.02	87.80	80.30	82.53	82.19	69.44	171.73	178.84	145.96	306.30	236.13	163.00	101.12			

24130	3.51 0.00 N	2.06 0.00 N	3.69 0.00 N	3.61 0.00 N	4.57 0.00 N	5.14 0.00 N	7.51 0.00 N	7.18 -11.89 N	11.73 -62.61 N	11.07 -4.23 N	9.65 -52.27 N	8.44 -49.87 N	8.22 -4.22 N	7.88 -1.43 N	7.54 -5.65 N	6.08 -18.83 N	6.17 -3.16 N	10.60 -53.19 N	8.81 -85.25 N	7.35 -69.73 N	7.41 -228.90 N	6.10 -172.27 N	7.25 -80.79 N	6.79 -14.80 N
GOWANUS_GT4_2 24131	46.48 3.51 0.00 N	29.92 2.06 0.00 N	56.65 3.69 0.00 N	58.90 3.61 0.00 N	71.06 4.57 0.00 N	73.53 5.14 0.00 N	93.03 7.51 0.00 N	89.71 7.18 -11.89 N	192.35 11.73 -62.61 N	126.77 11.07 -4.23 N	152.71 9.65 -52.27 N	135.02 8.44 -49.87 N	87.80 8.22 -4.22 N	80.30 7.88 -1.43 N	82.53 7.54 -5.65 N	82.19 6.08 -18.83 N	69.44 6.17 -3.16 N	171.73 10.60 -53.19 N	178.84 8.81 -85.25 N	145.96 7.35 -69.73 N	306.30 7.41 -228.90 N	236.13 6.10 -172.27 N	163.00 7.25 -80.79 N	101.12 6.79 -14.80 N
GOWANUS_GT4_3 24132	46.48 3.51 0.00 N	29.92 2.06 0.00 N	56.65 3.69 0.00 N	58.90 3.61 0.00 N	71.06 4.57 0.00 N	73.53 5.14 0.00 N	93.03 7.51 0.00 N	89.71 7.18 -11.89 N	192.35 11.73 -62.61 N	126.77 11.07 -4.23 N	152.71 9.65 -52.27 N	135.02 8.44 -49.87 N	87.80 8.22 -4.22 N	80.30 7.88 -1.43 N	82.53 7.54 -5.65 N	82.19 6.08 -18.83 N	69.44 6.17 -3.16 N	171.73 10.60 -53.19 N	178.84 8.81 -85.25 N	145.96 7.35 -69.73 N	306.30 7.41 -228.90 N	236.13 6.10 -172.27 N	163.00 7.25 -80.79 N	101.12 6.79 -14.80 N
GOWANUS_GT4_4 24133	46.48 3.51 0.00 N	29.92 2.06 0.00 N	56.65 3.69 0.00 N	58.90 3.61 0.00 N	71.06 4.57 0.00 N	73.53 5.14 0.00 N	93.03 7.51 0.00 N	89.71 7.18 -11.89 N	192.35 11.73 -62.61 N	126.77 11.07 -4.23 N	152.71 9.65 -52.27 N	135.02 8.44 -49.87 N	87.80 8.22 -4.22 N	80.30 7.88 -1.43 N	82.53 7.54 -5.65 N	82.19 6.08 -18.83 N	69.44 6.17 -3.16 N	171.73 10.60 -53.19 N	178.84 8.81 -85.25 N	145.96 7.35 -69.73 N	306.30 7.41 -228.90 N	236.13 6.10 -172.27 N	163.00 7.25 -80.79 N	101.12 6.79 -14.80 N
GOWANUS_GT4_5 24134	46.48 3.51 0.00 N	29.92 2.06 0.00 N	56.65 3.69 0.00 N	58.90 3.61 0.00 N	71.06 4.57 0.00 N	73.53 5.14 0.00 N	93.03 7.51 0.00 N	89.71 7.18 -11.89 N	192.35 11.73 -62.61 N	126.77 11.07 -4.23 N	152.71 9.65 -52.27 N	135.02 8.44 -49.87 N	87.80 8.22 -4.22 N	80.30 7.88 -1.43 N	82.53 7.54 -5.65 N	82.19 6.08 -18.83 N	69.44 6.17 -3.16 N	171.73 10.60 -53.19 N	178.84 8.81 -85.25 N	145.96 7.35 -69.73 N	306.30 7.41 -228.90 N	236.13 6.10 -172.27 N	163.00 7.25 -80.79 N	101.12 6.79 -14.80 N
GOWANUS_GT4_6 24135	46.48 3.51 0.00 N	29.92 2.06 0.00 N	56.65 3.69 0.00 N	58.90 3.61 0.00 N	71.06 4.57 0.00 N	73.53 5.14 0.00 N	93.03 7.51 0.00 N	89.71 7.18 -11.89 N	192.35 11.73 -62.61 N	126.77 11.07 -4.23 N	152.71 9.65 -52.27 N	135.02 8.44 -49.87 N	87.80 8.22 -4.22 N	80.30 7.88 -1.43 N	82.53 7.54 -5.65 N	82.19 6.08 -18.83 N	69.44 6.17 -3.16 N	171.73 10.60 -53.19 N	178.84 8.81 -85.25 N	145.96 7.35 -69.73 N	306.30 7.41 -228.90 N	236.13 6.10 -172.27 N	163.00 7.25 -80.79 N	101.12 6.79 -14.80 N
GOWANUS_GT4_7 24136	46.48 3.51 0.00 N	29.92 2.06 0.00 N	56.65 3.69 0.00 N	58.90 3.61 0.00 N	71.06 4.57 0.00 N	73.53 5.14 0.00 N	93.03 7.51 0.00 N	89.71 7.18 -11.89 N	192.35 11.73 -62.61 N	126.77 11.07 -4.23 N	152.71 9.65 -52.27 N	135.02 8.44 -49.87 N	87.80 8.22 -4.22 N	80.30 7.88 -1.43 N	82.53 7.54 -5.65 N	82.19 6.08 -18.83 N	69.44 6.17 -3.16 N	171.73 10.60 -53.19 N	178.84 8.81 -85.25 N	145.96 7.35 -69.73 N	306.30 7.41 -228.90 N	236.13 6.10 -172.27 N	163.00 7.25 -80.79 N	101.12 6.79 -14.80 N
GOWANUS_GT4_8 24137	46.48 3.51 0.00 N	29.92 2.06 0.00 N	56.65 3.69 0.00 N	58.90 3.61 0.00 N	71.06 4.57 0.00 N	73.53 5.14 0.00 N	93.03 7.51 0.00 N	89.71 7.18 -11.89 N	192.35 11.73 -62.61 N	126.77 11.07 -4.23 N	152.71 9.65 -52.27 N	135.02 8.44 -49.87 N	87.80 8.22 -4.22 N	80.30 7.88 -1.43 N	82.53 7.54 -5.65 N	82.19 6.08 -18.83 N	69.44 6.17 -3.16 N	171.73 10.60 -53.19 N	178.84 8.81 -85.25 N	145.96 7.35 -69.73 N	306.30 7.41 -228.90 N	236.13 6.10 -172.27 N	163.00 7.25 -80.79 N	101.12 6.79 -14.80 N
GRAHMSVILLE___HY 23607	44.75 1.78 0.00 N	28.88 1.03 0.00 N	54.76 1.80 0.00 N	57.01 1.72 0.00 N	68.70 2.21 0.00 N	70.98 2.58 0.00 N	89.55 4.03 0.00 N	74.62 3.99 0.00 N	125.01 7.00 0.00 N	117.91 6.44 0.00 N	96.41 5.63 0.00 N	81.52 4.82 0.00 N	80.07 4.71 0.00 N	75.49 4.49 0.00 N	73.45 4.12 0.00 N	60.64 3.35 0.00 N	63.61 3.50 0.00 N	114.25 6.31 0.00 N	89.94 5.16 0.00 N	73.13 4.25 0.00 N	74.27 4.28 0.00 N	61.19 3.43 0.00 N	78.77 3.81 0.00 N	83.00 3.48 0.00 N
GREENIDGE___3 23582	39.86 -3.11 0.00 N	26.12 -1.74 0.00 N	48.97 -3.99 0.00 N	50.73 -4.56 0.00 N	61.19 -5.30 0.00 N	63.27 -5.13 0.00 N	80.40 -5.12 0.00 N	67.15 -3.49 0.00 N	112.85 -5.15 0.00 N	106.22 -5.24 0.00 N	86.08 -4.70 0.00 N	72.19 -4.50 0.00 N	70.55 -4.81 0.00 N	66.20 -4.80 0.00 N	64.26 -5.08 0.00 N	54.11 -3.18 0.00 N	57.08 -3.04 0.00 N	102.93 -5.00 0.00 N	80.51 -4.27 0.00 N	65.03 -3.85 0.00 N	65.97 -4.02 0.00 N	54.18 -3.58 0.00 N	69.49 -5.47 0.00 N	73.37 -6.16 0.00 N
GREENIDGE___4 23583	39.86 -3.11 0.00 N	26.12 -1.74 0.00 N	48.97 -3.99 0.00 N	50.73 -4.56 0.00 N	61.19 -5.30 0.00 N	63.27 -5.13 0.00 N	80.40 -5.12 0.00 N	67.15 -3.49 0.00 N	112.85 -5.15 0.00 N	106.22 -5.24 0.00 N	86.08 -4.70 0.00 N	72.19 -4.50 0.00 N	70.55 -4.81 0.00 N	66.20 -4.80 0.00 N	64.26 -5.08 0.00 N	54.11 -3.18 0.00 N	57.08 -3.04 0.00 N	102.93 -5.00 0.00 N	80.51 -4.27 0.00 N	65.03 -3.85 0.00 N	65.97 -4.02 0.00 N	54.18 -3.58 0.00 N	69.49 -5.47 0.00 N	73.37 -6.16 0.00 N
HARZA MOOSE___RIVER 24016	43.03 0.05 0.00 N	27.84 -0.02 0.00 N	52.88 -0.08 0.00 N	55.19 -0.10 0.00 N	66.50 0.00 0.00 N	68.61 0.22 0.00 N	86.26 0.74 0.00 N	71.43 0.80 0.00 N	119.71 1.71 0.00 N	113.02 1.55 0.00 N	92.02 1.24 0.00 N	77.68 0.98 0.00 N	76.18 0.82 0.00 N	71.69 0.68 0.00 N	69.88 0.55 0.00 N	57.72 0.43 0.00 N	60.75 0.64 0.00 N	109.84 1.90 0.00 N	86.18 1.40 0.00 N	69.82 0.94 0.00 N	70.86 0.86 0.00 N	58.27 0.51 0.00 N	75.35 0.39 0.00 N	79.70 0.18 0.00 N
HEMPSTEAD___ 23647	77.31 3.99 -30.34 N	75.63 2.41 -45.37 N	75.84 4.41 -18.47 N	77.71 4.31 -18.11 N	78.39 5.29 -6.60 N	86.85 5.93 -12.52 N	93.18 7.66 0.00 N	82.54 7.34 -4.57 N	130.11 12.11 0.00 N	124.33 11.59 -1.28 N	116.46 10.12 -15.56 N	96.39 8.78 -10.90 N	85.66 8.66 -1.64 N	83.04 8.43 -3.60 N	85.69 7.88 -8.49 N	89.06 6.49 -25.28 N	109.96 6.59 -43.26 N	189.81 11.30 -70.58 N	222.30 9.39 -128.13 N	162.79 7.90 -86.01 N	124.51 7.95 -46.57 N	86.58 6.41 -22.41 N	83.55 7.57 -1.02 N	91.71 7.15 -5.04 N
HICKLING___1 23621	41.18 -1.79 0.00 N	26.64 -1.22 0.00 N	50.37 -2.59 0.00 N	52.25 -3.04 0.00 N	63.57 -2.92 0.00 N	65.94 -2.46 0.00 N	84.78 -0.73 0.00 N	70.36 -0.27 0.00 N	117.98 -0.02 0.00 N	110.75 -0.72 0.00 N	90.17 -0.61 0.00 N	75.74 -0.97 0.00 N	73.87 -1.49 0.00 N	69.23 -1.77 0.00 N	66.96 -2.37 0.00 N	56.11 -1.18 0.00 N	59.44 -0.68 0.00 N	107.78 -0.15 0.00 N	84.38 -0.40 0.00 N	67.82 -1.06 0.00 N	68.91 -1.08 0.00 N	56.53 -1.22 0.00 N	72.48 -2.47 0.00 N	76.59 -2.93 0.00 N

HICKLING___2 23622	41.18 -1.79 0.00 N	26.65 -1.20 0.00 N	50.38 -2.58 0.00 N	52.26 -3.03 0.00 N	63.58 -2.92 0.00 N	65.96 -2.44 0.00 N	84.80 -0.72 0.00 N	70.37 -0.26 0.00 N	118.05 0.04 0.00 N	110.79 -0.67 0.00 N	90.21 -0.57 0.00 N	75.77 -0.93 0.00 N	73.89 -1.47 0.00 N	69.25 -1.76 0.00 N	66.99 -2.35 0.00 N	56.12 -1.17 0.00 N	59.45 -0.67 0.00 N	107.84 -0.09 0.00 N	84.39 -0.39 0.00 N	67.84 -1.04 0.00 N	68.94 -1.06 0.00 N	56.55 -1.20 0.00 N	72.52 -2.44 0.00 N	76.60 -2.92 0.00 N
HIGH FALLS___HY 23754	45.89 2.91 0.00 N	29.59 1.73 0.00 N	56.08 3.12 0.00 N	58.36 3.07 0.00 N	70.34 3.84 0.00 N	72.68 4.28 0.00 N	91.82 6.30 0.00 N	76.67 6.04 0.00 N	128.38 10.37 0.00 N	121.13 9.66 0.00 N	99.15 8.37 0.00 N	83.89 7.19 0.00 N	82.37 7.01 0.00 N	77.73 6.73 0.00 N	75.58 6.26 0.00 N	62.40 5.11 0.00 N	65.46 5.35 0.00 N	117.46 9.53 0.00 N	92.51 7.73 0.00 N	75.25 6.37 0.00 N	76.43 6.43 0.00 N	62.94 5.18 0.00 N	80.88 5.92 0.00 N	85.13 5.60 0.00 N
HILLBURN___GT 23639	45.76 2.79 0.00 N	29.49 1.64 0.00 N	55.85 2.89 0.00 N	58.08 2.80 0.00 N	70.05 3.55 0.00 N	72.43 4.04 0.00 N	91.63 6.11 0.00 N	76.63 6.00 0.00 N	128.16 10.16 0.00 N	120.84 9.37 0.00 N	99.02 8.24 0.00 N	83.86 7.16 0.00 N	82.33 6.98 0.00 N	77.70 6.69 0.00 N	75.47 6.13 0.00 N	62.27 4.98 0.00 N	65.26 5.15 0.00 N	117.09 9.16 0.00 N	92.35 7.57 0.00 N	75.20 6.33 0.00 N	76.30 6.31 0.00 N	62.87 5.11 0.00 N	80.92 5.96 0.00 N	85.00 5.48 0.00 N
HOLTSVILLE_IC_1 23690	77.28 3.97 -30.34 N	75.73 2.51 -45.37 N	76.19 4.76 -18.47 N	78.12 4.72 -18.11 N	78.72 5.63 -6.60 N	87.04 6.12 -12.52 N	92.48 6.96 0.00 N	81.68 6.48 -4.57 N	128.24 10.24 0.00 N	123.20 10.45 -1.28 N	115.63 9.29 -15.56 N	95.71 8.11 -10.90 N	84.99 7.99 -1.64 N	82.34 7.73 -3.60 N	84.97 7.15 -8.49 N	88.37 5.79 -25.28 N	108.97 5.60 -43.26 N	187.48 8.96 -70.58 N	220.85 7.94 -128.13 N	161.69 6.81 -86.01 N	123.54 6.98 -46.57 N	85.83 5.66 -22.41 N	82.98 7.00 -1.02 N	91.39 6.82 -5.04 N
HOLTSVILLE_IC_10 23699	77.53 4.21 -30.34 N	75.87 2.65 -45.37 N	76.46 5.03 -18.47 N	78.39 4.99 -18.11 N	79.07 5.98 -6.60 N	87.42 6.50 -12.52 N	92.93 7.41 0.00 N	82.12 6.92 -4.57 N	129.08 11.07 0.00 N	124.07 11.32 -1.28 N	116.36 10.02 -15.56 N	96.30 8.70 -10.90 N	85.56 8.56 -1.64 N	82.89 8.28 -3.60 N	85.48 7.66 -8.49 N	88.77 6.20 -25.28 N	109.41 6.03 -43.26 N	188.32 9.81 -70.58 N	221.47 8.56 -128.13 N	162.16 7.27 -86.01 N	123.99 7.43 -46.57 N	86.17 6.00 -22.41 N	83.41 7.43 -1.02 N	91.80 7.24 -5.04 N
HOLTSVILLE_IC_2 23691	77.28 3.97 -30.34 N	75.73 2.51 -45.37 N	76.19 4.76 -18.47 N	78.12 4.72 -18.11 N	78.72 5.63 -6.60 N	87.04 6.12 -12.52 N	92.48 6.96 0.00 N	81.68 6.48 -4.57 N	128.24 10.24 0.00 N	123.20 10.45 -1.28 N	115.63 9.29 -15.56 N	95.71 8.11 -10.90 N	84.99 7.99 -1.64 N	82.34 7.73 -3.60 N	84.97 7.15 -8.49 N	88.37 5.79 -25.28 N	108.97 5.60 -43.26 N	187.48 8.96 -70.58 N	220.85 7.94 -128.13 N	161.69 6.81 -86.01 N	123.54 6.98 -46.57 N	85.83 5.66 -22.41 N	82.98 7.00 -1.02 N	91.39 6.82 -5.04 N
HOLTSVILLE_IC_3 23692	77.28 3.97 -30.34 N	75.73 2.51 -45.37 N	76.19 4.76 -18.47 N	78.12 4.72 -18.11 N	78.72 5.63 -6.60 N	87.04 6.12 -12.52 N	92.48 6.96 0.00 N	81.68 6.48 -4.57 N	128.24 10.24 0.00 N	123.20 10.45 -1.28 N	115.63 9.29 -15.56 N	95.71 8.11 -10.90 N	84.99 7.99 -1.64 N	82.34 7.73 -3.60 N	84.97 7.15 -8.49 N	88.37 5.79 -25.28 N	108.97 5.60 -43.26 N	187.48 8.96 -70.58 N	220.85 7.94 -128.13 N	161.69 6.81 -86.01 N	123.54 6.98 -46.57 N	85.83 5.66 -22.41 N	82.98 7.00 -1.02 N	91.39 6.82 -5.04 N
HOLTSVILLE_IC_4 23693	77.28 3.97 -30.34 N	75.73 2.51 -45.37 N	76.19 4.76 -18.47 N	78.12 4.72 -18.11 N	78.72 5.63 -6.60 N	87.04 6.12 -12.52 N	92.48 6.96 0.00 N	81.68 6.48 -4.57 N	128.24 10.24 0.00 N	123.20 10.45 -1.28 N	115.63 9.29 -15.56 N	95.71 8.11 -10.90 N	84.99 7.99 -1.64 N	82.34 7.73 -3.60 N	84.97 7.15 -8.49 N	88.37 5.79 -25.28 N	108.97 5.60 -43.26 N	187.48 8.96 -70.58 N	220.85 7.94 -128.13 N	161.69 6.81 -86.01 N	123.54 6.98 -46.57 N	85.83 5.66 -22.41 N	82.98 7.00 -1.02 N	91.39 6.82 -5.04 N
HOLTSVILLE_IC_5 23694	77.28 3.97 -30.34 N	75.73 2.51 -45.37 N	76.19 4.76 -18.47 N	78.12 4.72 -18.11 N	78.72 5.63 -6.60 N	87.04 6.12 -12.52 N	92.48 6.96 0.00 N	81.68 6.48 -4.57 N	128.24 10.24 0.00 N	123.20 10.45 -1.28 N	115.63 9.29 -15.56 N	95.71 8.11 -10.90 N	84.99 7.99 -1.64 N	82.34 7.73 -3.60 N	84.97 7.15 -8.49 N	88.37 5.79 -25.28 N	108.97 5.60 -43.26 N	187.48 8.96 -70.58 N	220.85 7.94 -128.13 N	161.69 6.81 -86.01 N	123.54 6.98 -46.57 N	85.83 5.66 -22.41 N	82.98 7.00 -1.02 N	91.39 6.82 -5.04 N
HOLTSVILLE_IC_6 23695	77.53 4.21 -30.34 N	75.87 2.65 -45.37 N	76.46 5.03 -18.47 N	78.39 4.99 -18.11 N	79.07 5.98 -6.60 N	87.42 6.50 -12.52 N	92.93 7.41 0.00 N	82.12 6.92 -4.57 N	129.08 11.07 0.00 N	124.07 11.32 -1.28 N	116.36 10.02 -15.56 N	96.30 8.70 -10.90 N	85.56 8.56 -1.64 N	82.89 8.28 -3.60 N	85.48 7.66 -8.49 N	88.77 6.20 -25.28 N	109.41 6.03 -43.26 N	188.32 9.81 -70.58 N	221.47 8.56 -128.13 N	162.16 7.27 -86.01 N	123.99 7.43 -46.57 N	86.17 6.00 -22.41 N	83.41 7.43 -1.02 N	91.80 7.24 -5.04 N
HOLTSVILLE_IC_7 23696	77.53 4.21 -30.34 N	75.87 2.65 -45.37 N	76.46 5.03 -18.47 N	78.39 4.99 -18.11 N	79.07 5.98 -6.60 N	87.42 6.50 -12.52 N	92.93 7.41 0.00 N	82.12 6.92 -4.57 N	129.08 11.07 0.00 N	124.07 11.32 -1.28 N	116.36 10.02 -15.56 N	96.30 8.70 -10.90 N	85.56 8.56 -1.64 N	82.89 8.28 -3.60 N	85.48 7.66 -8.49 N	88.77 6.20 -25.28 N	109.41 6.03 -43.26 N	188.32 9.81 -70.58 N	221.47 8.56 -128.13 N	162.16 7.27 -86.01 N	123.99 7.43 -46.57 N	86.17 6.00 -22.41 N	83.41 7.43 -1.02 N	91.80 7.24 -5.04 N
HOLTSVILLE_IC_8 23697	77.53 4.21 -30.34 N	75.87 2.65 -45.37 N	76.46 5.03 -18.47 N	78.39 4.99 -18.11 N	79.07 5.98 -6.60 N	87.42 6.50 -12.52 N	92.93 7.41 0.00 N	82.12 6.92 -4.57 N	129.08 11.07 0.00 N	124.07 11.32 -1.28 N	116.36 10.02 -15.56 N	96.30 8.70 -10.90 N	85.56 8.56 -1.64 N	82.89 8.28 -3.60 N	85.48 7.66 -8.49 N	88.77 6.20 -25.28 N	109.41 6.03 -43.26 N	188.32 9.81 -70.58 N	221.47 8.56 -128.13 N	162.16 7.27 -86.01 N	123.99 7.43 -46.57 N	86.17 6.00 -22.41 N	83.41 7.43 -1.02 N	91.80 7.24 -5.04 N
HOLTSVILLE_IC_9 23698	77.53 4.21 -30.34 N	75.87 2.65 -45.37 N	76.46 5.03 -18.47 N	78.39 4.99 -18.11 N	79.07 5.98 -6.60 N	87.42 6.50 -12.52 N	92.93 7.41 0.00 N	82.12 6.92 -4.57 N	129.08 11.07 0.00 N	124.07 11.32 -1.28 N	116.36 10.02 -15.56 N	96.30 8.70 -10.90 N	85.56 8.56 -1.64 N	82.89 8.28 -3.60 N	85.48 7.66 -8.49 N	88.77 6.20 -25.28 N	109.41 6.03 -43.26 N	188.32 9.81 -70.58 N	221.47 8.56 -128.13 N	162.16 7.27 -86.01 N	123.99 7.43 -46.57 N	86.17 6.00 -22.41 N	83.41 7.43 -1.02 N	91.80 7.24 -5.04 N
HQ_GEN_CEDARS 23644	43.05 0.07 0.00 N	28.03 0.18 0.00 N	53.40 0.43 0.00 N	55.87 0.58 0.00 N	67.31 0.81 0.00 N	69.29 0.89 0.00 N	86.39 0.86 0.00 N	71.02 0.39 0.00 N	118.04 0.03 0.00 N	111.85 0.30 0.00 N	90.73 -0.05 0.00 N	75.95 -0.75 0.00 N	69.64 -5.72 0.00 N	65.13 -5.87 0.00 N	63.98 -5.35 0.00 N	54.86 -2.43 0.00 N	53.38 -6.73 0.00 N	96.94 -10.99 0.00 N	75.97 -8.81 0.00 N	62.47 -6.41 0.00 N	67.17 -2.83 0.00 N	55.53 -2.22 0.00 N	73.00 -1.95 0.00 N	80.20 0.68 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
HQ_GEN_CHAT DC 23651	42.48 -0.50 0.00 N	27.64 -0.22 0.00 N	56.59 -0.28 -0.98 N	55.04 -0.25 0.00 N	66.18 -0.31 0.00 N	67.92 -0.48 0.00 N	71.95 -1.41 -2.67 N	74.20 -1.95 5.00 N	115.42 -2.59 0.00 N	109.28 -2.19 0.00 N	88.75 -2.03 0.00 N	74.92 -1.78 0.00 N	73.58 -1.78 0.00 N	69.36 -1.65 0.00 N	67.95 -1.38 0.00 N	56.13 -1.16 0.00 N	58.87 -1.24 0.00 N	105.59 -2.35 0.00 N	82.86 -1.92 0.00 N	67.34 -1.53 0.00 N	68.44 -1.56 0.00 N	74.09 -1.76 0.81 N	73.92 -1.04 0.00 N	78.71 -0.81 0.00 N	
HUDSON AVE_GT_3 23810	46.34 3.37 0.00 N	29.85 2.00 0.00 N	56.56 3.60 0.00 N	58.82 3.53 0.00 N	70.93 4.43 0.00 N	73.34 4.94 0.00 N	92.70 7.18 0.00 N	77.52 6.89 0.00 N	129.47 11.47 0.00 N	122.08 10.61 0.00 N	100.04 9.26 0.00 N	84.78 8.08 0.00 N	83.28 7.92 0.00 N	78.63 7.63 0.00 N	76.52 7.18 0.00 N	63.13 5.84 0.00 N	66.10 5.99 0.00 N	118.26 10.32 0.00 N	93.14 8.36 0.00 N	75.91 7.03 0.00 N	77.06 7.07 0.00 N	63.54 5.79 0.00 N	81.78 6.82 0.00 N	86.05 6.53 0.00 N	
HUDSON AVE_GT_4 23540	46.34 3.37 0.00 N	29.85 2.00 0.00 N	56.56 3.60 0.00 N	58.82 3.53 0.00 N	70.93 4.43 0.00 N	73.34 4.94 0.00 N	92.70 7.18 0.00 N	77.52 6.89 0.00 N	129.47 11.47 0.00 N	122.08 10.61 0.00 N	100.04 9.26 0.00 N	84.78 8.08 0.00 N	83.28 7.92 0.00 N	78.63 7.63 0.00 N	76.52 7.18 0.00 N	63.13 5.84 0.00 N	66.10 5.99 0.00 N	118.26 10.32 0.00 N	93.14 8.36 0.00 N	75.91 7.03 0.00 N	77.06 7.07 0.00 N	63.54 5.79 0.00 N	81.78 6.82 0.00 N	86.05 6.53 0.00 N	
HUDSON AVE_GT_5 23657	46.34 3.37 0.00 N	29.85 2.00 0.00 N	56.56 3.60 0.00 N	58.82 3.53 0.00 N	70.93 4.43 0.00 N	73.34 4.94 0.00 N	92.70 7.18 0.00 N	77.52 6.89 0.00 N	129.47 11.47 0.00 N	122.08 10.61 0.00 N	100.04 9.26 0.00 N	84.78 8.08 0.00 N	83.28 7.92 0.00 N	78.63 7.63 0.00 N	76.52 7.18 0.00 N	63.13 5.84 0.00 N	66.10 5.99 0.00 N	118.26 10.32 0.00 N	93.14 8.36 0.00 N	75.91 7.03 0.00 N	77.06 7.07 0.00 N	63.54 5.79 0.00 N	81.78 6.82 0.00 N	86.05 6.53 0.00 N	
HUDSON_AVE_10 24168	46.27 3.30 0.00 N	29.82 1.96 0.00 N	56.47 3.51 0.00 N	58.72 3.44 0.00 N	70.80 4.31 0.00 N	73.23 4.83 0.00 N	92.55 7.03 0.00 N	77.42 6.78 0.00 N	129.23 11.23 0.00 N	121.76 10.29 0.00 N	99.73 8.95 0.00 N	84.52 7.81 0.00 N	83.03 7.67 0.00 N	78.41 7.40 0.00 N	76.31 6.97 0.00 N	62.95 5.66 0.00 N	65.95 5.83 0.00 N	117.95 10.01 0.00 N	92.93 8.15 0.00 N	75.72 6.84 0.00 N	76.88 6.89 0.00 N	63.41 5.65 0.00 N	81.63 6.67 0.00 N	85.89 6.36 0.00 N	
HUNTLEY___63 23557	38.55 -4.42 0.00 N	25.00 -2.86 0.00 N	47.32 -5.65 0.00 N	49.08 -6.21 0.00 N	59.37 -7.13 0.00 N	60.95 -7.45 0.00 N	76.89 -8.63 0.00 N	64.12 -6.51 0.00 N	108.24 -9.76 0.00 N	101.87 -9.60 0.00 N	82.77 -8.01 0.00 N	69.48 -7.22 0.00 N	67.74 -7.62 0.00 N	63.17 -7.84 0.00 N	61.19 -8.14 0.00 N	51.15 -6.14 0.00 N	54.36 -5.76 0.00 N	99.36 -8.57 0.00 N	77.79 -6.99 0.00 N	62.59 -6.29 0.00 N	63.44 -6.56 0.00 N	51.89 -5.86 0.00 N	67.42 -7.54 0.00 N	71.51 -8.01 0.00 N	
HUNTLEY___64 23558	38.55 -4.42 0.00 N	25.00 -2.86 0.00 N	47.32 -5.65 0.00 N	49.08 -6.21 0.00 N	59.37 -7.13 0.00 N	60.95 -7.45 0.00 N	76.89 -8.63 0.00 N	64.12 -6.51 0.00 N	108.24 -9.76 0.00 N	101.87 -9.60 0.00 N	82.77 -8.01 0.00 N	69.48 -7.22 0.00 N	67.74 -7.62 0.00 N	63.17 -7.84 0.00 N	61.19 -8.14 0.00 N	51.15 -6.14 0.00 N	54.36 -5.76 0.00 N	99.36 -8.57 0.00 N	77.79 -6.99 0.00 N	62.59 -6.29 0.00 N	63.44 -6.56 0.00 N	51.89 -5.86 0.00 N	67.42 -7.54 0.00 N	71.51 -8.01 0.00 N	
HUNTLEY___65 23559	38.55 -4.42 0.00 N	25.00 -2.86 0.00 N	47.32 -5.65 0.00 N	49.08 -6.21 0.00 N	59.37 -7.13 0.00 N	60.95 -7.45 0.00 N	76.89 -8.63 0.00 N	64.12 -6.51 0.00 N	108.24 -9.76 0.00 N	101.87 -9.60 0.00 N	82.77 -8.01 0.00 N	69.48 -7.22 0.00 N	67.74 -7.62 0.00 N	63.17 -7.84 0.00 N	61.19 -8.14 0.00 N	51.15 -6.14 0.00 N	54.36 -5.76 0.00 N	99.36 -8.57 0.00 N	77.79 -6.99 0.00 N	62.59 -6.29 0.00 N	63.44 -6.56 0.00 N	51.89 -5.86 0.00 N	67.42 -7.54 0.00 N	71.51 -8.01 0.00 N	
HUNTLEY___66 23560	38.55 -4.42 0.00 N	25.00 -2.86 0.00 N	47.32 -5.65 0.00 N	49.08 -6.21 0.00 N	59.37 -7.13 0.00 N	60.95 -7.45 0.00 N	76.89 -8.63 0.00 N	64.12 -6.51 0.00 N	108.24 -9.76 0.00 N	101.87 -9.60 0.00 N	82.77 -8.01 0.00 N	69.48 -7.22 0.00 N	67.74 -7.62 0.00 N	63.17 -7.84 0.00 N	61.19 -8.14 0.00 N	51.15 -6.14 0.00 N	54.36 -5.76 0.00 N	99.36 -8.57 0.00 N	77.79 -6.99 0.00 N	62.59 -6.29 0.00 N	63.44 -6.56 0.00 N	51.89 -5.86 0.00 N	67.42 -7.54 0.00 N	71.51 -8.01 0.00 N	
HUNTLEY___67 23561	38.10 -4.87 0.00 N	24.66 -3.19 0.00 N	46.72 -6.25 0.00 N	48.54 -6.75 0.00 N	58.76 -7.74 0.00 N	60.29 -8.11 0.00 N	75.95 -9.57 0.00 N	63.34 -7.30 0.00 N	106.91 -11.10 0.00 N	100.61 -10.85 0.00 N	81.77 -9.01 0.00 N	68.64 -8.06 0.00 N	66.93 -8.43 0.00 N	62.46 -8.54 0.00 N	60.49 -8.84 0.00 N	50.58 -6.70 0.00 N	53.80 -6.32 0.00 N	98.25 -9.69 0.00 N	76.91 -7.87 0.00 N	61.85 -7.02 0.00 N	62.74 -7.26 0.00 N	51.36 -6.40 0.00 N	66.75 -8.21 0.00 N	70.90 -8.63 0.00 N	
HUNTLEY___68 23562	38.10 -4.87 0.00 N	24.66 -3.19 0.00 N	46.72 -6.25 0.00 N	48.54 -6.75 0.00 N	58.76 -7.74 0.00 N	60.29 -8.11 0.00 N	75.95 -9.57 0.00 N	63.34 -7.30 0.00 N	106.91 -11.10 0.00 N	100.61 -10.85 0.00 N	81.77 -9.01 0.00 N	68.64 -8.06 0.00 N	66.93 -8.43 0.00 N	62.46 -8.54 0.00 N	60.49 -8.84 0.00 N	50.58 -6.70 0.00 N	53.80 -6.32 0.00 N	98.25 -9.69 0.00 N	76.91 -7.87 0.00 N	61.85 -7.02 0.00 N	62.74 -7.26 0.00 N	51.36 -6.40 0.00 N	66.75 -8.21 0.00 N	70.90 -8.63 0.00 N	
INDECK___CORINTH 23802	45.62 2.65 0.00 N	29.46 1.61 0.00 N	56.66 3.69 0.00 N	59.10 3.82 0.00 N	70.14 3.65 0.00 N	72.40 4.00 0.00 N	90.55 5.03 0.00 N	75.16 4.53 0.00 N	126.29 8.29 0.00 N	119.00 7.53 0.00 N	96.86 6.08 0.00 N	81.79 5.09 0.00 N	80.69 5.33 0.00 N	76.14 5.14 0.00 N	74.21 4.87 0.00 N	61.07 3.78 0.00 N	64.38 4.26 0.00 N	115.62 7.68 0.00 N	90.76 5.98 0.00 N	73.76 4.88 0.00 N	74.82 4.83 0.00 N	61.62 3.86 0.00 N	79.15 4.20 0.00 N	83.80 4.28 0.00 N	
INDECK___ILION 23567	44.41 1.43 0.00 N	28.72 0.86 0.00 N	54.63 1.66 0.00 N	56.98 1.69 0.00 N	68.51 2.02 0.00 N	70.61 2.21 0.00 N	88.59 3.07 0.00 N	73.28 2.65 0.00 N	122.70 4.70 0.00 N	115.69 4.23 0.00 N	94.37 3.59 0.00 N	79.80 3.10 0.00 N	78.45 3.09 0.00 N	73.88 2.88 0.00 N	72.01 2.68 0.00 N	59.50 2.22 0.00 N	62.54 2.43 0.00 N	112.33 4.40 0.00 N	88.19 3.41 0.00 N	71.65 2.77 0.00 N	72.87 2.87 0.00 N	60.06 2.31 0.00 N	77.53 2.57 0.00 N	82.12 2.60 0.00 N	
INDECK___OLEAN	39.40	25.44	48.13	49.88	60.85	62.95	81.06	67.51	113.79	106.67	86.86	72.87	70.89	66.17	63.84	53.59	57.07	104.31	81.63	65.40	66.39	54.29	69.76	73.67	

23982	-3.57 0.00 N	-2.41 0.00 N	-4.83 0.00 N	-5.41 0.00 N	-5.64 0.00 N	-5.45 0.00 N	-4.47 0.00 N	-3.12 0.00 N	-4.22 0.00 N	-4.80 0.00 N	-3.92 0.00 N	-3.84 0.00 N	-4.47 0.00 N	-4.84 0.00 N	-5.49 0.00 N	-3.70 0.00 N	-3.04 0.00 N	-3.62 0.00 N	-3.16 0.00 N	-3.48 0.00 N	-3.61 0.00 N	-3.47 0.00 N	-5.20 0.00 N	-5.85 0.00 N
INDECK____OSWEGO 23783	41.78 -1.20 0.00 N	27.04 -0.81 0.00 N	51.33 -1.63 0.00 N	53.55 -1.74 0.00 N	64.49 -2.01 0.00 N	66.49 -1.91 0.00 N	83.55 -1.97 0.00 N	69.26 -1.37 0.00 N	116.15 -1.85 0.00 N	109.63 -1.84 0.00 N	89.27 -1.51 0.00 N	75.34 -1.36 0.00 N	73.92 -1.44 0.00 N	69.52 -1.48 0.00 N	67.76 -1.58 0.00 N	56.09 -1.20 0.00 N	59.00 -1.11 0.00 N	106.44 -1.50 0.00 N	83.56 -1.23 0.00 N	67.73 -1.15 0.00 N	68.74 -1.25 0.00 N	56.56 -1.19 0.00 N	73.11 -1.85 0.00 N	77.34 -2.18 0.00 N
INDECK____YERKES 23781	38.55 -4.42 0.00 N	25.00 -2.86 0.00 N	47.32 -5.65 0.00 N	49.08 -6.21 0.00 N	59.37 -7.13 0.00 N	60.95 -7.45 0.00 N	76.89 -8.63 0.00 N	64.12 -6.51 0.00 N	108.24 -9.76 0.00 N	101.87 -9.60 0.00 N	82.77 -8.01 0.00 N	69.48 -7.22 0.00 N	67.74 -7.62 0.00 N	63.17 -7.84 0.00 N	61.19 -8.14 0.00 N	51.15 -6.14 0.00 N	54.36 -5.76 0.00 N	99.36 -8.57 0.00 N	77.79 -6.99 0.00 N	62.59 -6.29 0.00 N	63.44 -6.56 0.00 N	51.89 -5.86 0.00 N	67.42 -7.54 0.00 N	71.51 -8.01 0.00 N
INDIAN POINT_GT_1 24139	45.82 2.85 0.00 N	29.54 1.68 0.00 N	55.98 3.02 0.00 N	58.21 2.93 0.00 N	70.17 3.68 0.00 N	72.53 4.14 0.00 N	91.59 6.07 0.00 N	76.53 5.89 0.00 N	127.88 9.88 0.00 N	120.59 9.13 0.00 N	98.80 8.01 0.00 N	83.67 6.97 0.00 N	82.22 6.86 0.00 N	77.60 6.59 0.00 N	75.46 6.13 0.00 N	62.26 4.98 0.00 N	65.25 5.14 0.00 N	116.88 8.94 0.00 N	92.10 7.32 0.00 N	75.02 6.15 0.00 N	76.15 6.16 0.00 N	62.78 5.03 0.00 N	80.82 5.86 0.00 N	85.05 5.52 0.00 N
INDIAN POINT_GT_2 23659	45.82 2.85 0.00 N	29.54 1.68 0.00 N	55.98 3.02 0.00 N	58.21 2.93 0.00 N	70.17 3.68 0.00 N	72.53 4.14 0.00 N	91.59 6.07 0.00 N	76.53 5.89 0.00 N	127.88 9.88 0.00 N	120.59 9.13 0.00 N	98.80 8.01 0.00 N	83.67 6.97 0.00 N	82.22 6.86 0.00 N	77.60 6.59 0.00 N	75.46 6.13 0.00 N	62.26 4.98 0.00 N	65.25 5.14 0.00 N	116.88 8.94 0.00 N	92.10 7.32 0.00 N	75.02 6.15 0.00 N	76.15 6.16 0.00 N	62.78 5.03 0.00 N	80.82 5.86 0.00 N	85.05 5.52 0.00 N
INDIAN POINT_GT_3 24019	45.82 2.85 0.00 N	29.54 1.68 0.00 N	55.98 3.02 0.00 N	58.21 2.93 0.00 N	70.17 3.68 0.00 N	72.53 4.14 0.00 N	91.59 6.07 0.00 N	76.53 5.89 0.00 N	127.88 9.88 0.00 N	120.59 9.13 0.00 N	98.80 8.01 0.00 N	83.67 6.97 0.00 N	82.22 6.86 0.00 N	77.60 6.59 0.00 N	75.46 6.13 0.00 N	62.26 4.98 0.00 N	65.25 5.14 0.00 N	116.88 8.94 0.00 N	92.10 7.32 0.00 N	75.02 6.15 0.00 N	76.15 6.16 0.00 N	62.78 5.03 0.00 N	80.82 5.86 0.00 N	85.05 5.52 0.00 N
INDIAN POINT____2 23530	45.68 2.71 0.00 N	29.44 1.59 0.00 N	55.80 2.84 0.00 N	58.03 2.74 0.00 N	69.96 3.46 0.00 N	72.30 3.90 0.00 N	91.35 5.83 0.00 N	76.34 5.71 0.00 N	127.61 9.60 0.00 N	120.32 8.85 0.00 N	98.58 7.80 0.00 N	83.50 6.81 0.00 N	82.03 6.67 0.00 N	77.40 6.39 0.00 N	75.26 5.92 0.00 N	62.09 4.80 0.00 N	65.03 4.92 0.00 N	116.55 8.62 0.00 N	91.88 7.10 0.00 N	74.83 5.95 0.00 N	75.95 5.96 0.00 N	62.61 4.85 0.00 N	80.61 5.65 0.00 N	84.77 5.25 0.00 N
INDIAN POINT____3 23531	45.79 2.81 0.00 N	29.52 1.66 0.00 N	55.95 2.99 0.00 N	58.20 2.92 0.00 N	70.13 3.63 0.00 N	72.44 4.04 0.00 N	91.41 5.89 0.00 N	76.36 5.73 0.00 N	127.60 9.59 0.00 N	120.35 8.88 0.00 N	98.58 7.80 0.00 N	83.50 6.81 0.00 N	82.07 6.71 0.00 N	77.46 6.46 0.00 N	75.37 6.04 0.00 N	62.19 4.90 0.00 N	65.15 5.04 0.00 N	116.62 8.68 0.00 N	91.86 7.08 0.00 N	74.83 5.95 0.00 N	76.00 6.00 0.00 N	62.66 4.91 0.00 N	80.65 5.70 0.00 N	84.91 5.39 0.00 N
IP CORINTH____1 23988	45.67 2.70 0.00 N	29.49 1.63 0.00 N	56.71 3.75 0.00 N	59.16 3.88 0.00 N	70.25 3.76 0.00 N	72.50 4.11 0.00 N	90.70 5.17 0.00 N	75.28 4.65 0.00 N	126.48 8.48 0.00 N	119.19 7.72 0.00 N	97.01 6.22 0.00 N	81.91 5.21 0.00 N	80.80 5.45 0.00 N	76.23 5.23 0.00 N	74.29 4.96 0.00 N	61.15 3.86 0.00 N	64.48 4.36 0.00 N	115.77 7.83 0.00 N	90.90 6.12 0.00 N	73.88 5.00 0.00 N	74.94 4.95 0.00 N	61.69 3.94 0.00 N	79.27 4.31 0.00 N	83.90 4.38 0.00 N
IP____TICONDEROGA 23804	46.64 3.67 0.00 N	30.11 2.25 0.00 N	57.85 4.89 0.00 N	60.45 5.16 0.00 N	71.89 5.40 0.00 N	73.55 5.15 0.00 N	92.39 6.87 0.00 N	76.59 5.96 0.00 N	128.76 10.76 0.00 N	121.25 9.79 0.00 N	98.51 7.73 0.00 N	83.18 6.48 0.00 N	82.39 7.03 0.00 N	77.76 6.76 0.00 N	75.95 6.62 0.00 N	62.50 5.21 0.00 N	65.97 5.85 0.00 N	118.12 10.18 0.00 N	92.65 7.87 0.00 N	75.36 6.48 0.00 N	76.48 6.49 0.00 N	63.01 5.25 0.00 N	80.98 6.02 0.00 N	86.03 6.51 0.00 N
JARVIS____ 23743	43.28 0.30 0.00 N	28.00 0.14 0.00 N	53.23 0.26 0.00 N	55.56 0.28 0.00 N	66.83 0.33 0.00 N	68.81 0.41 0.00 N	86.12 0.60 0.00 N	71.20 0.57 0.00 N	119.06 1.05 0.00 N	112.45 0.99 0.00 N	91.65 0.87 0.00 N	77.45 0.75 0.00 N	76.11 0.75 0.00 N	71.70 0.69 0.00 N	69.94 0.60 0.00 N	57.76 0.48 0.00 N	60.65 0.54 0.00 N	108.90 0.96 0.00 N	85.55 0.76 0.00 N	69.50 0.62 0.00 N	70.62 0.63 0.00 N	58.27 0.51 0.00 N	75.47 0.51 0.00 N	80.00 0.47 0.00 N
JENNISON____1 23625	43.42 0.45 0.00 N	28.09 0.23 0.00 N	53.13 0.17 0.00 N	55.28 -0.01 0.00 N	66.89 0.40 0.00 N	69.34 0.94 0.00 N	88.27 2.75 0.00 N	73.37 2.74 0.00 N	123.21 5.21 0.00 N	115.99 4.52 0.00 N	94.43 3.65 0.00 N	79.26 2.56 0.00 N	77.66 2.30 0.00 N	73.00 2.00 0.00 N	70.92 1.58 0.00 N	58.81 1.52 0.00 N	61.98 1.87 0.00 N	111.90 3.96 0.00 N	87.85 3.07 0.00 N	71.09 2.22 0.00 N	72.18 2.19 0.00 N	59.35 1.60 0.00 N	76.32 1.36 0.00 N	80.53 1.01 0.00 N
JENNISON____2 23626	43.38 0.41 0.00 N	28.06 0.20 0.00 N	53.09 0.13 0.00 N	55.23 -0.06 0.00 N	66.83 0.34 0.00 N	69.25 0.85 0.00 N	88.16 2.64 0.00 N	73.27 2.64 0.00 N	123.05 5.05 0.00 N	115.82 4.35 0.00 N	94.27 3.49 0.00 N	79.15 2.45 0.00 N	77.54 2.19 0.00 N	72.90 1.90 0.00 N	70.82 1.49 0.00 N	58.75 1.46 0.00 N	61.89 1.77 0.00 N	111.73 3.79 0.00 N	87.72 2.93 0.00 N	70.99 2.11 0.00 N	72.10 2.11 0.00 N	59.27 1.52 0.00 N	76.22 1.26 0.00 N	80.44 0.92 0.00 N
KEDC PORT_JEFF_GT2 24210	77.43 4.12 -30.34 N	75.82 2.60 -45.37 N	76.35 4.92 -18.47 N	78.28 4.88 -18.11 N	78.93 5.84 -6.60 N	87.21 6.29 -12.52 N	92.51 6.99 0.00 N	81.73 6.53 -4.57 N	128.41 10.41 0.00 N	123.66 10.92 -1.28 N	116.01 9.67 -15.56 N	96.02 8.42 -10.90 N	85.31 8.31 -1.64 N	82.65 8.04 -3.60 N	85.25 7.43 -8.49 N	88.53 5.95 -25.28 N	109.07 5.69 -43.26 N	187.63 9.12 -70.58 N	220.92 8.01 -128.13 N	161.73 6.85 -86.01 N	123.56 6.99 -46.57 N	85.81 5.65 -22.41 N	83.02 7.03 -1.02 N	91.53 6.97 -5.04 N

KEDC_PORT_JEFF_GT3 24211	77.43 4.12 -30.34 N	75.82 2.60 -45.37 N	76.35 4.92 -18.47 N	78.28 4.88 -18.11 N	78.93 5.84 -6.60 N	87.21 6.29 -12.52 N	92.51 6.99 0.00 N	81.73 6.53 -4.57 N	128.41 10.41 0.00 N	123.66 10.92 -1.28 N	116.01 9.67 -15.56 N	96.02 8.42 -10.90 N	85.31 8.31 -1.64 N	82.65 8.04 -3.60 N	85.25 7.43 -8.49 N	88.53 5.95 -25.28 N	109.07 5.69 -43.26 N	187.63 9.12 -70.58 N	220.92 8.01 -128.13 N	161.73 6.85 -86.01 N	123.56 6.99 -46.57 N	85.81 5.65 -22.41 N	83.02 7.03 -1.02 N	91.53 6.97 -5.04 N
KEDC_GLWD_GT4 24219	77.22 3.91 -30.34 N	75.58 2.35 -45.37 N	75.73 4.30 -18.47 N	77.61 4.21 -18.11 N	78.28 5.20 -6.60 N	86.73 5.81 -12.52 N	93.34 7.82 0.00 N	82.64 7.44 -4.57 N	130.32 12.31 0.00 N	124.28 11.53 -1.28 N	116.38 10.04 -15.56 N	96.42 8.81 -10.90 N	85.71 8.71 -1.64 N	83.03 8.42 -3.60 N	85.72 7.91 -8.49 N	89.06 6.49 -25.28 N	110.03 6.66 -43.26 N	190.05 11.54 -70.58 N	222.39 9.48 -128.13 N	162.80 7.92 -86.01 N	124.50 7.94 -46.57 N	86.60 6.44 -22.41 N	83.59 7.61 -1.02 N	91.78 7.21 -5.04 N
KEDC_GLWD_GT5 24220	77.22 3.91 -30.34 N	75.58 2.35 -45.37 N	75.73 4.30 -18.47 N	77.61 4.21 -18.11 N	78.28 5.20 -6.60 N	86.73 5.81 -12.52 N	93.34 7.82 0.00 N	82.64 7.44 -4.57 N	130.32 12.31 0.00 N	124.28 11.53 -1.28 N	116.38 10.04 -15.56 N	96.42 8.81 -10.90 N	85.71 8.71 -1.64 N	83.03 8.42 -3.60 N	85.72 7.91 -8.49 N	89.06 6.49 -25.28 N	110.03 6.66 -43.26 N	190.05 11.54 -70.58 N	222.39 9.48 -128.13 N	162.80 7.92 -86.01 N	124.50 7.94 -46.57 N	86.60 6.44 -22.41 N	83.59 7.61 -1.02 N	91.78 7.21 -5.04 N
KENSICO____ 23655	46.05 3.08 0.00 N	29.69 1.83 0.00 N	56.28 3.32 0.00 N	58.54 3.26 0.00 N	70.53 4.04 0.00 N	72.89 4.50 0.00 N	92.02 6.50 0.00 N	76.88 6.25 0.00 N	128.47 10.47 0.00 N	121.14 9.67 0.00 N	99.24 8.46 0.00 N	84.06 7.36 0.00 N	82.62 7.26 0.00 N	77.99 6.99 0.00 N	75.87 6.54 0.00 N	62.60 5.31 0.00 N	65.58 5.47 0.00 N	117.42 9.49 0.00 N	92.51 7.72 0.00 N	75.35 6.47 0.00 N	76.50 6.51 0.00 N	63.07 5.31 0.00 N	81.19 6.23 0.00 N	85.46 5.94 0.00 N
KIAC_JFK_GT1 23816	46.50 3.53 0.00 N	29.97 2.12 0.00 N	56.71 3.75 0.00 N	58.99 3.70 0.00 N	71.13 4.63 0.00 N	73.59 5.20 0.00 N	93.04 7.52 0.00 N	89.73 7.18 -11.92 N	192.13 11.39 -62.73 N	121.50 10.04 0.00 N	99.36 8.58 0.00 N	85.34 7.51 -1.12 N	86.97 7.38 -4.23 N	79.09 7.12 -0.96 N	81.66 6.65 -5.67 N	81.18 5.44 -18.45 N	73.21 5.72 -7.38 N	117.74 9.80 0.00 N	149.24 8.01 -56.44 N	199.91 6.76 -124.28 N	154.34 6.86 -77.49 N	146.65 5.78 -83.12 N	95.09 6.89 -13.24 N	93.64 6.56 -7.56 N
KIAC_JFK_GT2 23817	46.50 3.53 0.00 N	29.97 2.12 0.00 N	56.71 3.75 0.00 N	58.99 3.70 0.00 N	71.13 4.63 0.00 N	73.59 5.20 0.00 N	93.04 7.52 0.00 N	89.73 7.18 -11.92 N	192.13 11.39 -62.73 N	121.50 10.04 0.00 N	99.36 8.58 0.00 N	85.34 7.51 -1.12 N	86.97 7.38 -4.23 N	79.09 7.12 -0.96 N	81.66 6.65 -5.67 N	81.18 5.44 -18.45 N	73.21 5.72 -7.38 N	117.74 9.80 0.00 N	149.24 8.01 -56.44 N	199.91 6.76 -124.28 N	154.34 6.86 -77.49 N	146.65 5.78 -83.12 N	95.09 6.89 -13.24 N	93.64 6.56 -7.56 N
KINTIGH____ 23543	38.29 -4.68 0.00 N	24.83 -3.03 0.00 N	46.99 -5.96 0.00 N	48.90 -6.38 0.00 N	59.05 -7.45 0.00 N	60.61 -7.79 0.00 N	76.04 -9.48 0.00 N	63.38 -7.25 0.00 N	106.95 -11.05 0.00 N	100.75 -10.71 0.00 N	81.89 -8.89 0.00 N	68.84 -7.86 0.00 N	67.25 -8.10 0.00 N	62.84 -8.16 0.00 N	60.98 -8.36 0.00 N	50.87 -6.42 0.00 N	53.96 -6.15 0.00 N	98.34 -9.60 0.00 N	77.00 -7.78 0.00 N	62.08 -6.79 0.00 N	62.96 -7.03 0.00 N	51.58 -6.17 0.00 N	67.03 -7.93 0.00 N	71.15 -8.38 0.00 N
LEDERLE____ 23769	46.13 3.16 0.00 N	29.73 1.87 0.00 N	56.31 3.35 0.00 N	58.57 3.29 0.00 N	70.60 4.10 0.00 N	73.00 4.61 0.00 N	92.31 6.79 0.00 N	77.15 6.52 0.00 N	129.02 11.02 0.00 N	121.69 10.22 0.00 N	99.70 8.92 0.00 N	84.48 7.78 0.00 N	82.98 7.62 0.00 N	78.30 7.29 0.00 N	76.10 6.77 0.00 N	62.78 5.50 0.00 N	65.82 5.70 0.00 N	118.11 10.17 0.00 N	93.11 8.33 0.00 N	75.82 6.94 0.00 N	76.96 6.97 0.00 N	63.40 5.65 0.00 N	81.59 6.63 0.00 N	85.79 6.26 0.00 N
LINDEN COGEN____ 23786	46.16 3.18 0.00 N	29.74 1.89 0.00 N	56.32 3.36 0.00 N	58.56 3.27 0.00 N	70.64 4.15 0.00 N	73.07 4.68 0.00 N	92.33 6.81 0.00 N	77.21 6.58 0.00 N	128.88 10.88 0.00 N	121.46 9.99 0.00 N	99.57 8.79 0.00 N	84.36 7.66 0.00 N	82.88 7.52 0.00 N	78.24 7.24 0.00 N	76.14 6.81 0.00 N	62.79 5.50 0.00 N	65.70 5.59 0.00 N	117.57 9.64 0.00 N	92.64 7.85 0.00 N	75.54 6.66 0.00 N	76.70 6.71 0.00 N	63.24 5.49 0.00 N	81.44 6.48 0.00 N	85.76 6.23 0.00 N
LIPA_MISC_IPP 23656	77.34 4.02 -30.34 N	75.79 2.57 -45.37 N	76.38 4.95 -18.47 N	78.34 4.94 -18.11 N	78.96 5.86 -6.60 N	87.26 6.34 -12.52 N	92.72 7.20 0.00 N	81.71 6.51 -4.57 N	128.13 10.13 0.00 N	123.12 10.37 -1.28 N	115.58 9.24 -15.56 N	95.68 8.08 -10.90 N	84.94 7.94 -1.64 N	82.27 7.66 -3.60 N	84.92 7.11 -8.49 N	88.30 5.73 -25.28 N	108.86 5.49 -43.26 N	187.05 8.53 -70.58 N	220.71 7.80 -128.13 N	161.70 6.82 -86.01 N	123.59 7.03 -46.57 N	85.89 5.73 -22.41 N	83.15 7.17 -1.02 N	91.66 7.09 -5.04 N
LITTLE FALLS____HYD 24013	45.93 2.95 0.00 N	29.66 1.81 0.00 N	56.43 3.47 0.00 N	58.82 3.54 0.00 N	70.71 4.22 0.00 N	72.96 4.57 0.00 N	91.69 6.17 0.00 N	75.91 5.28 0.00 N	127.16 9.16 0.00 N	119.68 8.21 0.00 N	97.76 6.98 0.00 N	82.77 6.07 0.00 N	81.38 6.02 0.00 N	76.68 5.67 0.00 N	74.64 5.30 0.00 N	61.71 4.42 0.00 N	64.92 4.81 0.00 N	116.54 8.61 0.00 N	91.46 6.68 0.00 N	74.31 5.43 0.00 N	75.67 5.68 0.00 N	62.36 4.61 0.00 N	80.11 5.15 0.00 N	84.79 5.26 0.00 N
LONG LAKE PHOENIX 24014	42.07 -0.91 0.00 N	27.22 -0.64 0.00 N	51.64 -1.32 0.00 N	53.86 -1.42 0.00 N	64.89 -1.61 0.00 N	66.97 -1.43 0.00 N	84.30 -1.22 0.00 N	69.93 -0.70 0.00 N	117.39 -0.61 0.00 N	110.84 -0.62 0.00 N	90.26 -0.52 0.00 N	76.17 -0.53 0.00 N	74.68 -0.68 0.00 N	70.23 -0.77 0.00 N	68.43 -0.91 0.00 N	56.67 -0.62 0.00 N	59.63 -0.48 0.00 N	107.70 -0.23 0.00 N	84.56 -0.22 0.00 N	68.48 -0.40 0.00 N	69.47 -0.52 0.00 N	57.11 -0.64 0.00 N	73.69 -1.27 0.00 N	77.87 -1.65 0.00 N
LOVETT____3 23632	45.28 2.31 0.00 N	29.24 1.38 0.00 N	55.34 2.38 0.00 N	57.57 2.28 0.00 N	69.31 2.82 0.00 N	71.61 3.21 0.00 N	90.35 4.83 0.00 N	75.48 4.84 0.00 N	126.10 8.10 0.00 N	118.93 7.46 0.00 N	97.45 6.67 0.00 N	82.55 5.85 0.00 N	81.14 5.78 0.00 N	76.60 5.59 0.00 N	74.54 5.21 0.00 N	61.50 4.22 0.00 N	64.44 4.33 0.00 N	115.39 7.46 0.00 N	91.07 6.29 0.00 N	74.21 5.33 0.00 N	75.36 5.37 0.00 N	62.14 4.38 0.00 N	80.01 5.05 0.00 N	84.25 4.73 0.00 N
LOVETT____4 23642	45.82 2.85 0.00 N	29.58 1.72 0.00 N	56.00 3.03 0.00 N	58.25 2.96 0.00 N	70.14 3.65 0.00 N	72.48 4.09 0.00 N	91.50 5.98 0.00 N	76.44 5.81 0.00 N	127.74 9.74 0.00 N	120.48 9.02 0.00 N	98.71 7.93 0.00 N	83.61 6.91 0.00 N	82.18 6.82 0.00 N	77.57 6.56 0.00 N	75.47 6.14 0.00 N	62.27 4.98 0.00 N	65.27 5.16 0.00 N	116.79 8.86 0.00 N	92.01 7.23 0.00 N	74.95 6.08 0.00 N	76.09 6.10 0.00 N	62.74 4.99 0.00 N	80.75 5.80 0.00 N	84.99 5.47 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
LOVETT___5	45.82	29.58	56.00	58.25	70.14	72.48	91.50	76.44	127.74	120.48	98.71	83.61	82.18	77.57	75.47	62.27	65.27	116.79	92.01	74.95	76.09	62.74	80.75	84.99	
23593	2.85	1.72	3.03	2.96	3.65	4.09	5.98	5.81	9.74	9.02	7.93	6.91	6.82	6.56	6.14	4.98	5.16	8.86	7.23	6.08	6.10	4.99	5.80	5.47	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
LOWER RAQUET___HYD	41.11	26.78	51.01	53.40	64.32	66.23	82.49	67.64	112.46	106.62	86.47	72.80	70.94	66.76	65.40	54.10	56.59	102.04	80.03	65.07	66.41	54.87	71.77	76.62	
24057	-1.87	-1.07	-1.95	-1.88	-2.17	-2.17	-3.03	-2.99	-5.54	-4.84	-4.31	-3.90	-4.42	-4.24	-3.94	-3.19	-3.52	-5.90	-4.75	-3.81	-3.58	-2.88	-3.19	-2.90	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
LOWER___HUDSON	45.18	29.16	55.66	58.10	69.56	71.55	89.67	74.34	124.66	117.47	95.78	80.99	79.91	75.38	73.46	60.49	63.59	113.93	89.55	72.86	74.03	61.07	78.67	83.40	
24059	2.21	1.31	2.70	2.81	3.07	3.15	4.15	3.71	6.66	6.00	5.00	4.29	4.55	4.37	4.12	3.20	3.48	6.00	4.77	3.99	4.04	3.31	3.72	3.88	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
LWR___OSWEGATCHIE_HYD	41.29	26.81	50.99	53.33	64.25	66.31	83.02	68.36	114.13	108.01	87.71	73.89	72.18	67.90	66.34	54.85	57.58	104.07	81.61	66.24	67.39	55.51	72.22	76.71	
23850	-1.68	-1.05	-1.98	-1.96	-2.25	-2.08	-2.50	-2.27	-3.87	-3.45	-3.07	-2.81	-3.18	-3.10	-2.99	-2.44	-2.53	-3.87	-3.17	-2.64	-2.60	-2.24	-2.74	-2.82	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MG INDUSTRY___DRP	44.77	28.91	54.97	57.34	68.91	70.91	88.47	73.26	122.36	115.38	94.41	79.88	78.53	74.05	72.32	59.67	62.49	111.72	87.88	71.67	72.91	60.10	77.65	82.52	
24185	1.80	1.06	2.01	2.05	2.42	2.51	2.95	2.63	4.36	3.92	3.63	3.18	3.17	3.04	2.99	2.38	2.38	3.79	3.10	2.79	2.91	2.35	2.69	3.00	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MID___OSWEGATCHIE_HYD	41.29	26.81	50.99	53.33	64.25	66.31	83.02	68.36	114.13	108.01	87.71	73.89	72.18	67.90	66.34	54.85	57.58	104.07	81.61	66.24	67.39	55.51	72.22	76.71	
23849	-1.68	-1.05	-1.98	-1.96	-2.25	-2.08	-2.50	-2.27	-3.87	-3.45	-3.07	-2.81	-3.18	-3.10	-2.99	-2.44	-2.53	-3.87	-3.17	-2.64	-2.60	-2.24	-2.74	-2.82	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MID___RAQUETTE_HYD	41.11	26.78	51.01	53.40	64.32	66.23	82.49	67.64	112.46	106.62	86.47	72.80	70.94	66.76	65.40	54.10	56.59	102.04	80.03	65.07	66.41	54.87	71.77	76.62	
23851	-1.87	-1.07	-1.95	-1.88	-2.17	-2.17	-3.03	-2.99	-5.54	-4.84	-4.31	-3.90	-4.42	-4.24	-3.94	-3.19	-3.52	-5.90	-4.75	-3.81	-3.58	-2.88	-3.19	-2.90	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MILLIKEN___1	40.13	26.10	49.02	51.07	61.66	63.90	81.10	67.57	113.70	107.35	87.27	73.44	71.85	67.44	65.61	54.56	57.52	104.43	81.92	66.14	66.95	54.87	70.42	74.07	
23584	-2.84	-1.76	-3.94	-4.21	-4.84	-4.50	-4.42	-3.06	-4.30	-4.11	-3.51	-3.26	-3.51	-3.56	-3.73	-2.73	-2.59	-3.51	-2.87	-2.74	-3.04	-2.88	-4.54	-5.45	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MILLIKEN___2	40.13	26.10	49.02	51.07	61.66	63.90	81.10	67.57	113.70	107.35	87.27	73.44	71.85	67.44	65.61	54.56	57.52	104.43	81.92	66.14	66.95	54.87	70.42	74.07	
23585	-2.84	-1.76	-3.94	-4.21	-4.84	-4.50	-4.42	-3.06	-4.30	-4.11	-3.51	-3.26	-3.51	-3.56	-3.73	-2.73	-2.59	-3.51	-2.87	-2.74	-3.04	-2.88	-4.54	-5.45	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MILLIKEN___DIESEL	40.13	26.10	49.02	51.07	61.66	63.90	81.10	67.57	113.70	107.35	87.27	73.44	71.85	67.44	65.61	54.56	57.52	104.43	81.92	66.14	66.95	54.87	70.42	74.07	
23629	-2.84	-1.76	-3.94	-4.21	-4.84	-4.50	-4.42	-3.06	-4.30	-4.11	-3.51	-3.26	-3.51	-3.56	-3.73	-2.73	-2.59	-3.51	-2.87	-2.74	-3.04	-2.88	-4.54	-5.45	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MODEL_CITY_ENERGY	38.23	24.76	46.90	48.76	58.97	60.44	75.96	63.38	107.07	100.79	81.88	68.77	67.06	62.51	60.56	50.65	53.87	98.39	77.04	62.03	62.87	51.45	66.96	71.16	
24167	-4.74	-3.09	-6.06	-6.53	-7.52	-7.95	-9.56	-7.26	-10.93	-10.68	-8.90	-7.93	-8.30	-8.50	-8.77	-6.64	-6.24	-9.55	-7.75	-6.85	-7.12	-6.31	-8.00	-8.37	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MOHAWK_PAPER___DRP	45.40	29.31	55.83	58.24	69.92	72.00	90.30	74.90	125.54	118.34	96.55	81.65	80.44	75.81	73.81	60.87	63.99	114.76	90.19	73.37	74.57	61.48	79.25	83.94	
24187	2.43	1.45	2.87	2.96	3.43	3.61	4.78	4.27	7.54	6.88	5.78	4.95	5.08	4.80	4.47	3.58	3.87	6.83	5.41	4.49	4.58	3.73	4.29	4.42	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MONGAUP___HYD	46.16	29.77	56.43	58.74	70.82	73.21	92.59	77.29	129.49	122.09	99.50	84.14	82.61	77.91	75.71	62.03	65.14	117.15	92.24	75.00	76.18	63.16	81.20	85.42	
23641	3.19	1.91	3.47	3.46	4.32	4.81	7.07	6.66	11.49	10.62	8.72	7.44	7.25	6.90	6.38	4.74	5.03								

23721	5.14 -30.34 N	3.28 -45.37 N	6.32 -18.47 N	6.36 -18.11 N	7.59 -6.60 N	8.20 -12.52 N	9.81 0.00 N	8.74 -4.57 N	14.04 0.00 N	14.12 -1.28 N	12.35 -15.56 N	10.68 -10.90 N	10.43 -1.64 N	9.98 -3.60 N	9.30 -8.49 N	7.59 -25.28 N	7.54 -43.26 N	12.42 -70.58 N	10.98 -128.13 N	9.38 -86.01 N	9.56 -46.57 N	7.76 -22.41 N	9.58 -1.02 N	9.50 -5.04 N
N SALMON____HYD 24042	41.78 -1.19 0.00 N	27.23 -0.63 0.00 N	51.94 -1.03 0.00 N	54.33 -0.96 0.00 N	65.38 -1.12 0.00 N	67.30 -1.09 0.00 N	83.63 -1.89 0.00 N	68.56 -2.07 0.00 N	113.99 -4.01 0.00 N	108.00 -3.47 0.00 N	87.62 -3.16 0.00 N	73.81 -2.89 0.00 N	72.34 -3.01 0.00 N	68.17 -2.84 0.00 N	66.77 -2.56 0.00 N	55.11 -2.17 0.00 N	57.86 -2.25 0.00 N	103.96 -3.97 0.00 N	81.55 -3.23 0.00 N	66.33 -2.55 0.00 N	67.45 -2.55 0.00 N	55.78 -1.98 0.00 N	72.88 -2.08 0.00 N	77.81 -1.71 0.00 N
N.E_GEN_SANDY PD 24062	45.29 2.32 0.00 N	29.24 1.38 0.00 N	59.93 3.05 -0.98 N	58.10 2.81 0.00 N	69.66 3.17 0.00 N	71.60 3.20 0.00 N	89.85 4.33 0.00 N	74.60 3.97 0.00 N	124.92 6.92 0.00 N	117.75 6.29 0.00 N	96.09 5.30 0.00 N	81.29 4.59 0.00 N	80.18 4.82 0.00 N	75.65 4.64 0.00 N	73.74 4.41 0.00 N	60.80 3.52 0.00 N	63.80 3.69 0.00 N	114.15 6.22 0.00 N	89.75 4.96 0.00 N	73.10 4.22 0.00 N	74.28 4.29 0.00 N	61.28 3.53 0.00 N	79.00 4.05 0.00 N	83.68 4.16 0.00 N
NARROWS_GT1_1 24228	46.48 3.51 0.00 N	29.92 2.06 0.00 N	56.65 3.69 0.00 N	58.90 3.61 0.00 N	71.06 4.57 0.00 N	73.53 5.14 0.00 N	93.03 7.51 0.00 N	89.71 7.18 -11.89 N	192.35 11.73 -62.61 N	126.77 11.07 -4.23 N	152.71 9.65 -52.27 N	135.02 8.44 -49.87 N	87.80 8.22 -4.22 N	80.30 7.88 -1.43 N	82.53 7.54 -5.65 N	82.19 6.08 -18.83 N	69.44 6.17 -3.16 N	171.73 10.60 -53.19 N	178.84 8.81 -85.25 N	145.96 7.35 -69.73 N	306.31 7.42 -228.90 N	236.13 6.10 -172.27 N	163.00 7.25 -80.79 N	101.12 6.79 -14.80 N
NARROWS_GT1_2 24229	46.48 3.51 0.00 N	29.92 2.06 0.00 N	56.65 3.69 0.00 N	58.90 3.61 0.00 N	71.06 4.57 0.00 N	73.53 5.14 0.00 N	93.03 7.51 0.00 N	89.71 7.18 -11.89 N	192.35 11.73 -62.61 N	126.77 11.07 -4.23 N	152.71 9.65 -52.27 N	135.02 8.44 -49.87 N	87.80 8.22 -4.22 N	80.30 7.88 -1.43 N	82.53 7.54 -5.65 N	82.19 6.08 -18.83 N	69.44 6.17 -3.16 N	171.73 10.60 -53.19 N	178.84 8.81 -85.25 N	145.96 7.35 -69.73 N	306.31 7.42 -228.90 N	236.13 6.10 -172.27 N	163.00 7.25 -80.79 N	101.12 6.79 -14.80 N
NARROWS_GT1_3 24230	46.48 3.51 0.00 N	29.92 2.06 0.00 N	56.65 3.69 0.00 N	58.90 3.61 0.00 N	71.06 4.57 0.00 N	73.53 5.14 0.00 N	93.03 7.51 0.00 N	89.71 7.18 -11.89 N	192.35 11.73 -62.61 N	126.77 11.07 -4.23 N	152.71 9.65 -52.27 N	135.02 8.44 -49.87 N	87.80 8.22 -4.22 N	80.30 7.88 -1.43 N	82.53 7.54 -5.65 N	82.19 6.08 -18.83 N	69.44 6.17 -3.16 N	171.73 10.60 -53.19 N	178.84 8.81 -85.25 N	145.96 7.35 -69.73 N	306.31 7.42 -228.90 N	236.13 6.10 -172.27 N	163.00 7.25 -80.79 N	101.12 6.79 -14.80 N
NARROWS_GT1_4 24231	46.48 3.51 0.00 N	29.92 2.06 0.00 N	56.65 3.69 0.00 N	58.90 3.61 0.00 N	71.06 4.57 0.00 N	73.53 5.14 0.00 N	93.03 7.51 0.00 N	89.71 7.18 -11.89 N	192.35 11.73 -62.61 N	126.77 11.07 -4.23 N	152.71 9.65 -52.27 N	135.02 8.44 -49.87 N	87.80 8.22 -4.22 N	80.30 7.88 -1.43 N	82.53 7.54 -5.65 N	82.19 6.08 -18.83 N	69.44 6.17 -3.16 N	171.73 10.60 -53.19 N	178.84 8.81 -85.25 N	145.96 7.35 -69.73 N	306.31 7.42 -228.90 N	236.13 6.10 -172.27 N	163.00 7.25 -80.79 N	101.12 6.79 -14.80 N
NARROWS_GT1_5 24232	46.48 3.51 0.00 N	29.92 2.06 0.00 N	56.65 3.69 0.00 N	58.90 3.61 0.00 N	71.06 4.57 0.00 N	73.53 5.14 0.00 N	93.03 7.51 0.00 N	89.71 7.18 -11.89 N	192.35 11.73 -62.61 N	126.77 11.07 -4.23 N	152.71 9.65 -52.27 N	135.02 8.44 -49.87 N	87.80 8.22 -4.22 N	80.30 7.88 -1.43 N	82.53 7.54 -5.65 N	82.19 6.08 -18.83 N	69.44 6.17 -3.16 N	171.73 10.60 -53.19 N	178.84 8.81 -85.25 N	145.96 7.35 -69.73 N	306.31 7.42 -228.90 N	236.13 6.10 -172.27 N	163.00 7.25 -80.79 N	101.12 6.79 -14.80 N
NARROWS_GT1_6 24233	46.48 3.51 0.00 N	29.92 2.06 0.00 N	56.65 3.69 0.00 N	58.90 3.61 0.00 N	71.06 4.57 0.00 N	73.53 5.14 0.00 N	93.03 7.51 0.00 N	89.71 7.18 -11.89 N	192.35 11.73 -62.61 N	126.77 11.07 -4.23 N	152.71 9.65 -52.27 N	135.02 8.44 -49.87 N	87.80 8.22 -4.22 N	80.30 7.88 -1.43 N	82.53 7.54 -5.65 N	82.19 6.08 -18.83 N	69.44 6.17 -3.16 N	171.73 10.60 -53.19 N	178.84 8.81 -85.25 N	145.96 7.35 -69.73 N	306.31 7.42 -228.90 N	236.13 6.10 -172.27 N	163.00 7.25 -80.79 N	101.12 6.79 -14.80 N
NARROWS_GT1_7 24234	46.48 3.51 0.00 N	29.92 2.06 0.00 N	56.65 3.69 0.00 N	58.90 3.61 0.00 N	71.06 4.57 0.00 N	73.53 5.14 0.00 N	93.03 7.51 0.00 N	89.71 7.18 -11.89 N	192.35 11.73 -62.61 N	126.77 11.07 -4.23 N	152.71 9.65 -52.27 N	135.02 8.44 -49.87 N	87.80 8.22 -4.22 N	80.30 7.88 -1.43 N	82.53 7.54 -5.65 N	82.19 6.08 -18.83 N	69.44 6.17 -3.16 N	171.73 10.60 -53.19 N	178.84 8.81 -85.25 N	145.96 7.35 -69.73 N	306.31 7.42 -228.90 N	236.13 6.10 -172.27 N	163.00 7.25 -80.79 N	101.12 6.79 -14.80 N
NARROWS_GT1_8 24235	46.48 3.51 0.00 N	29.92 2.06 0.00 N	56.65 3.69 0.00 N	58.90 3.61 0.00 N	71.06 4.57 0.00 N	73.53 5.14 0.00 N	93.03 7.51 0.00 N	89.71 7.18 -11.89 N	192.35 11.73 -62.61 N	126.77 11.07 -4.23 N	152.71 9.65 -52.27 N	135.02 8.44 -49.87 N	87.80 8.22 -4.22 N	80.30 7.88 -1.43 N	82.53 7.54 -5.65 N	82.19 6.08 -18.83 N	69.44 6.17 -3.16 N	171.73 10.60 -53.19 N	178.84 8.81 -85.25 N	145.96 7.35 -69.73 N	306.31 7.42 -228.90 N	236.13 6.10 -172.27 N	163.00 7.25 -80.79 N	101.12 6.79 -14.80 N
NARROWS_GT2_1 24236	46.48 3.51 0.00 N	29.92 2.06 0.00 N	56.65 3.69 0.00 N	58.90 3.61 0.00 N	71.06 4.57 0.00 N	73.53 5.14 0.00 N	93.03 7.51 0.00 N	89.71 7.18 -11.89 N	192.35 11.73 -62.61 N	126.77 11.07 -4.23 N	152.71 9.65 -52.27 N	135.02 8.44 -49.87 N	87.80 8.22 -4.22 N	80.30 7.88 -1.43 N	82.53 7.54 -5.65 N	82.19 6.08 -18.83 N	69.44 6.17 -3.16 N	171.73 10.60 -53.19 N	178.84 8.81 -85.25 N	145.96 7.35 -69.73 N	306.31 7.42 -228.90 N	236.13 6.10 -172.27 N	163.00 7.25 -80.79 N	101.12 6.79 -14.80 N
NARROWS_GT2_2 24237	46.48 3.51 0.00 N	29.92 2.06 0.00 N	56.65 3.69 0.00 N	58.90 3.61 0.00 N	71.06 4.57 0.00 N	73.53 5.14 0.00 N	93.03 7.51 0.00 N	89.71 7.18 -11.89 N	192.35 11.73 -62.61 N	126.77 11.07 -4.23 N	152.71 9.65 -52.27 N	135.02 8.44 -49.87 N	87.80 8.22 -4.22 N	80.30 7.88 -1.43 N	82.53 7.54 -5.65 N	82.19 6.08 -18.83 N	69.44 6.17 -3.16 N	171.73 10.60 -53.19 N	178.84 8.81 -85.25 N	145.96 7.35 -69.73 N	306.31 7.42 -228.90 N	236.13 6.10 -172.27 N	163.00 7.25 -80.79 N	101.12 6.79 -14.80 N
NARROWS_GT2_3 24238	46.48 3.51 0.00 N	29.92 2.06 0.00 N	56.65 3.69 0.00 N	58.90 3.61 0.00 N	71.06 4.57 0.00 N	73.53 5.14 0.00 N	93.03 7.51 0.00 N	89.71 7.18 -11.89 N	192.35 11.73 -62.61 N	126.77 11.07 -4.23 N	152.71 9.65 -52.27 N	135.02 8.44 -49.87 N	87.80 8.22 -4.22 N	80.30 7.88 -1.43 N	82.53 7.54 -5.65 N	82.19 6.08 -18.83 N	69.44 6.17 -3.16 N	171.73 10.60 -53.19 N	178.84 8.81 -85.25 N	145.96 7.35 -69.73 N	306.31 7.42 -228.90 N	236.13 6.10 -172.27 N	163.00 7.25 -80.79 N	101.12 6.79 -14.80 N

NARROWS_GT2_4 24239	46.48 3.51 0.00 N	29.92 2.06 0.00 N	56.65 3.69 0.00 N	58.90 3.61 0.00 N	71.06 4.57 0.00 N	73.53 5.14 0.00 N	93.03 7.51 0.00 N	89.71 7.18 -11.89 N	192.35 11.73 -62.61 N	126.77 11.07 -4.23 N	152.71 9.65 -52.27 N	135.02 8.44 -49.87 N	87.80 8.22 -4.22 N	80.30 7.88 -1.43 N	82.53 7.54 -5.65 N	82.19 6.08 -18.83 N	69.44 6.17 -3.16 N	171.73 10.60 -53.19 N	178.84 8.81 -85.25 N	145.96 7.35 -69.73 N	306.31 7.42 -228.90 N	236.13 6.10 -172.27 N	163.00 7.25 -80.79 N	101.12 6.79 -14.80 N
NARROWS_GT2_5 24240	46.48 3.51 0.00 N	29.92 2.06 0.00 N	56.65 3.69 0.00 N	58.90 3.61 0.00 N	71.06 4.57 0.00 N	73.53 5.14 0.00 N	93.03 7.51 0.00 N	89.71 7.18 -11.89 N	192.35 11.73 -62.61 N	126.77 11.07 -4.23 N	152.71 9.65 -52.27 N	135.02 8.44 -49.87 N	87.80 8.22 -4.22 N	80.30 7.88 -1.43 N	82.53 7.54 -5.65 N	82.19 6.08 -18.83 N	69.44 6.17 -3.16 N	171.73 10.60 -53.19 N	178.84 8.81 -85.25 N	145.96 7.35 -69.73 N	306.31 7.42 -228.90 N	236.13 6.10 -172.27 N	163.00 7.25 -80.79 N	101.12 6.79 -14.80 N
NARROWS_GT2_6 24241	46.48 3.51 0.00 N	29.92 2.06 0.00 N	56.65 3.69 0.00 N	58.90 3.61 0.00 N	71.06 4.57 0.00 N	73.53 5.14 0.00 N	93.03 7.51 0.00 N	89.71 7.18 -11.89 N	192.35 11.73 -62.61 N	126.77 11.07 -4.23 N	152.71 9.65 -52.27 N	135.02 8.44 -49.87 N	87.80 8.22 -4.22 N	80.30 7.88 -1.43 N	82.53 7.54 -5.65 N	82.19 6.08 -18.83 N	69.44 6.17 -3.16 N	171.73 10.60 -53.19 N	178.84 8.81 -85.25 N	145.96 7.35 -69.73 N	306.31 7.42 -228.90 N	236.13 6.10 -172.27 N	163.00 7.25 -80.79 N	101.12 6.79 -14.80 N
NARROWS_GT2_7 24242	46.48 3.51 0.00 N	29.92 2.06 0.00 N	56.65 3.69 0.00 N	58.90 3.61 0.00 N	71.06 4.57 0.00 N	73.53 5.14 0.00 N	93.03 7.51 0.00 N	89.71 7.18 -11.89 N	192.35 11.73 -62.61 N	126.77 11.07 -4.23 N	152.71 9.65 -52.27 N	135.02 8.44 -49.87 N	87.80 8.22 -4.22 N	80.30 7.88 -1.43 N	82.53 7.54 -5.65 N	82.19 6.08 -18.83 N	69.44 6.17 -3.16 N	171.73 10.60 -53.19 N	178.84 8.81 -85.25 N	145.96 7.35 -69.73 N	306.31 7.42 -228.90 N	236.13 6.10 -172.27 N	163.00 7.25 -80.79 N	101.12 6.79 -14.80 N
NARROWS_GT2_8 24243	46.48 3.51 0.00 N	29.92 2.06 0.00 N	56.65 3.69 0.00 N	58.90 3.61 0.00 N	71.06 4.57 0.00 N	73.53 5.14 0.00 N	93.03 7.51 0.00 N	89.71 7.18 -11.89 N	192.35 11.73 -62.61 N	126.77 11.07 -4.23 N	152.71 9.65 -52.27 N	135.02 8.44 -49.87 N	87.80 8.22 -4.22 N	80.30 7.88 -1.43 N	82.53 7.54 -5.65 N	82.19 6.08 -18.83 N	69.44 6.17 -3.16 N	171.73 10.60 -53.19 N	178.84 8.81 -85.25 N	145.96 7.35 -69.73 N	306.31 7.42 -228.90 N	236.13 6.10 -172.27 N	163.00 7.25 -80.79 N	101.12 6.79 -14.80 N
NEG CAPITAL____MECHNVIL 23645	45.40 2.43 0.00 N	29.29 1.44 0.00 N	55.96 3.00 0.00 N	58.40 3.12 0.00 N	69.88 3.39 0.00 N	71.96 3.56 0.00 N	90.27 4.75 0.00 N	74.91 4.27 0.00 N	125.71 7.70 0.00 N	118.47 7.01 0.00 N	96.57 5.79 0.00 N	81.63 4.93 0.00 N	80.55 5.19 0.00 N	76.03 5.02 0.00 N	74.21 4.88 0.00 N	60.90 3.62 0.00 N	64.12 4.01 0.00 N	115.01 7.08 0.00 N	90.37 5.59 0.00 N	73.51 4.63 0.00 N	74.65 4.66 0.00 N	61.51 3.75 0.00 N	79.17 4.22 0.00 N	83.82 4.29 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	40.17 -2.80 0.00 N	26.04 -1.82 0.00 N	49.32 -3.64 0.00 N	51.35 -3.93 0.00 N	61.95 -4.54 0.00 N	63.84 -4.55 0.00 N	80.35 -5.17 0.00 N	66.90 -3.73 0.00 N	112.61 -5.40 0.00 N	106.20 -5.26 0.00 N	86.40 -4.38 0.00 N	72.74 -3.96 0.00 N	71.17 -4.19 0.00 N	66.70 -4.30 0.00 N	64.85 -4.48 0.00 N	53.93 -3.36 0.00 N	57.04 -3.07 0.00 N	103.57 -4.36 0.00 N	81.17 -3.62 0.00 N	65.55 -3.33 0.00 N	66.45 -3.54 0.00 N	54.50 -3.26 0.00 N	70.45 -4.51 0.00 N	74.50 -5.02 0.00 N
NEG CENTRAL____DRP 24199	41.08 -1.89 0.00 N	26.71 -1.14 0.00 N	50.42 -2.54 0.00 N	52.45 -2.84 0.00 N	63.25 -3.24 0.00 N	65.34 -3.05 0.00 N	82.62 -2.90 0.00 N	68.76 -1.86 0.00 N	115.50 -2.51 0.00 N	108.88 -2.58 0.00 N	88.51 -2.27 0.00 N	74.47 -2.23 0.00 N	72.91 -2.45 0.00 N	68.45 -2.56 0.00 N	66.56 -2.77 0.00 N	55.52 -1.77 0.00 N	58.53 -1.58 0.00 N	105.80 -2.14 0.00 N	82.90 -1.88 0.00 N	67.01 -1.87 0.00 N	67.97 -2.02 0.00 N	55.83 -1.92 0.00 N	71.88 -3.08 0.00 N	75.94 -3.58 0.00 N
NEG CENTRAL____INDECK 23768	41.03 -1.94 0.00 N	26.54 -1.31 0.00 N	50.24 -2.72 0.00 N	52.24 -3.04 0.00 N	63.29 -3.20 0.00 N	65.40 -3.00 0.00 N	83.14 -2.38 0.00 N	69.25 -1.38 0.00 N	116.77 -1.24 0.00 N	110.02 -1.45 0.00 N	89.61 -1.17 0.00 N	75.31 -1.39 0.00 N	73.50 -1.86 0.00 N	68.69 -2.32 0.00 N	66.56 -2.78 0.00 N	55.60 -1.69 0.00 N	59.01 -1.11 0.00 N	107.59 -0.34 0.00 N	84.21 -0.57 0.00 N	67.80 -1.08 0.00 N	68.73 -1.27 0.00 N	56.36 -1.40 0.00 N	72.40 -2.56 0.00 N	76.39 -3.13 0.00 N
NEG CENTRAL____SENECA 23627	40.51 -2.46 0.00 N	26.42 -1.44 0.00 N	49.75 -3.21 0.00 N	51.64 -3.65 0.00 N	62.33 -4.17 0.00 N	64.42 -3.98 0.00 N	81.66 -3.86 0.00 N	68.08 -2.55 0.00 N	114.44 -3.57 0.00 N	107.80 -3.67 0.00 N	87.51 -3.28 0.00 N	73.55 -3.15 0.00 N	71.91 -3.45 0.00 N	67.48 -3.53 0.00 N	65.55 -3.78 0.00 N	54.88 -2.40 0.00 N	57.92 -2.19 0.00 N	104.71 -3.23 0.00 N	81.98 -2.81 0.00 N	66.22 -2.66 0.00 N	67.16 -2.83 0.00 N	55.14 -2.61 0.00 N	70.88 -4.08 0.00 N	74.85 -4.67 0.00 N
NEG CENTRAL____STATE_STREET 24147	41.40 -1.58 0.00 N	26.84 -1.01 0.00 N	50.70 -2.26 0.00 N	52.83 -2.46 0.00 N	63.73 -2.76 0.00 N	65.92 -2.48 0.00 N	83.43 -2.09 0.00 N	69.42 -1.21 0.00 N	116.65 -1.36 0.00 N	110.15 -1.32 0.00 N	89.63 -1.15 0.00 N	75.52 -1.19 0.00 N	73.90 -1.46 0.00 N	69.38 -1.62 0.00 N	67.52 -1.81 0.00 N	56.07 -1.22 0.00 N	59.13 -0.99 0.00 N	107.16 -0.77 0.00 N	84.11 -0.67 0.00 N	67.96 -0.92 0.00 N	68.86 -1.14 0.00 N	56.49 -1.26 0.00 N	72.67 -2.29 0.00 N	76.59 -2.93 0.00 N
NEG MILLWOOD____DRP 24198	46.20 3.23 0.00 N	29.81 1.95 0.00 N	56.51 3.54 0.00 N	58.77 3.48 0.00 N	70.81 4.32 0.00 N	73.11 4.72 0.00 N	92.34 6.82 0.00 N	77.12 6.49 0.00 N	128.86 10.86 0.00 N	121.53 10.07 0.00 N	99.56 8.78 0.00 N	84.30 7.60 0.00 N	82.85 7.49 0.00 N	78.18 7.17 0.00 N	76.08 6.75 0.00 N	62.78 5.49 0.00 N	65.83 5.72 0.00 N	117.98 10.05 0.00 N	92.92 8.14 0.00 N	75.64 6.76 0.00 N	76.79 6.80 0.00 N	63.29 5.54 0.00 N	81.38 6.42 0.00 N	85.65 6.12 0.00 N
NEG NORTH_FLCN_SEA 23793	41.69 -1.29 0.00 N	27.13 -0.72 0.00 N	51.84 -1.12 0.00 N	54.18 -1.11 0.00 N	65.11 -1.38 0.00 N	67.19 -1.21 0.00 N	83.31 -2.21 0.00 N	68.39 -2.24 0.00 N	113.97 -4.04 0.00 N	107.90 -3.57 0.00 N	87.60 -3.19 0.00 N	73.80 -2.89 0.00 N	72.50 -2.86 0.00 N	68.32 -2.69 0.00 N	66.84 -2.50 0.00 N	55.08 -2.21 0.00 N	57.95 -2.17 0.00 N	103.88 -4.05 0.00 N	81.50 -3.28 0.00 N	66.31 -2.57 0.00 N	67.36 -2.63 0.00 N	55.68 -2.07 0.00 N	72.54 -2.42 0.00 N	77.49 -2.04 0.00 N
NEG NORTH_KES_CHATGAY 23792	41.92 -1.05 0.00 N	27.32 -0.54 0.00 N	52.12 -0.84 0.00 N	54.51 -0.78 0.00 N	65.56 -0.93 0.00 N	67.49 -0.91 0.00 N	83.77 -1.75 0.00 N	68.72 -1.91 0.00 N	114.26 -3.74 0.00 N	108.23 -3.24 0.00 N	87.85 -2.93 0.00 N	74.01 -2.68 0.00 N	72.66 -2.69 0.00 N	68.46 -2.54 0.00 N	67.05 -2.28 0.00 N	55.31 -1.98 0.00 N	58.12 -1.99 0.00 N	104.32 -3.61 0.00 N	81.89 -2.90 0.00 N	66.58 -2.30 0.00 N	67.65 -2.34 0.00 N	55.95 -1.80 0.00 N	73.06 -1.90 0.00 N	77.98 -1.54 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 NORTH___ALICE_FALLS 23915	41.98 -0.99 0.00 N	27.33 -0.53 0.00 N	52.19 -0.78 0.00 N	54.54 -0.75 0.00 N	65.58 -0.91 0.00 N	67.65 -0.75 0.00 N	83.94 -1.58 0.00 N	68.92 -1.71 0.00 N	114.81 -3.20 0.00 N	108.71 -2.76 0.00 N	88.27 -2.51 0.00 N	74.34 -2.36 0.00 N	73.00 -2.36 0.00 N	68.80 -2.21 0.00 N	67.31 -2.02 0.00 N	55.47 -1.81 0.00 N	58.37 -1.74 0.00 N	104.68 -3.25 0.00 N	82.15 -2.64 0.00 N	66.82 -2.06 0.00 N	67.86 -2.13 0.00 N	56.09 -1.66 0.00 N	73.09 -1.87 0.00 N	78.04 -1.48 0.00 N	
NEG NORTH___LWR_SARANAC 23913	41.98 -0.99 0.00 N	27.33 -0.53 0.00 N	52.19 -0.78 0.00 N	54.54 -0.74 0.00 N	65.58 -0.91 0.00 N	67.65 -0.75 0.00 N	83.94 -1.58 0.00 N	68.92 -1.71 0.00 N	114.81 -3.20 0.00 N	108.71 -2.76 0.00 N	88.27 -2.51 0.00 N	74.34 -2.36 0.00 N	73.00 -2.36 0.00 N	68.80 -2.21 0.00 N	67.31 -2.02 0.00 N	55.47 -1.81 0.00 N	58.37 -1.74 0.00 N	104.68 -3.25 0.00 N	82.15 -2.64 0.00 N	66.82 -2.06 0.00 N	67.86 -2.13 0.00 N	56.09 -1.66 0.00 N	73.09 -1.87 0.00 N	78.04 -1.48 0.00 N	
NEG NORTH___PLATTSBURG 23628	41.98 -0.99 0.00 N	27.33 -0.53 0.00 N	52.19 -0.78 0.00 N	54.54 -0.75 0.00 N	65.58 -0.91 0.00 N	67.65 -0.75 0.00 N	83.94 -1.58 0.00 N	68.92 -1.71 0.00 N	114.81 -3.20 0.00 N	108.71 -2.76 0.00 N	88.27 -2.51 0.00 N	74.34 -2.36 0.00 N	73.00 -2.36 0.00 N	68.80 -2.21 0.00 N	67.31 -2.02 0.00 N	55.47 -1.81 0.00 N	58.37 -1.74 0.00 N	104.68 -3.25 0.00 N	82.15 -2.64 0.00 N	66.82 -2.06 0.00 N	67.86 -2.13 0.00 N	56.09 -1.66 0.00 N	73.09 -1.87 0.00 N	78.04 -1.48 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	38.22 -4.75 0.00 N	24.74 -3.12 0.00 N	46.85 -6.11 0.00 N	48.70 -6.59 0.00 N	58.93 -7.56 0.00 N	60.43 -7.97 0.00 N	76.04 -9.47 0.00 N	63.49 -7.14 0.00 N	107.20 -10.80 0.00 N	100.83 -10.64 0.00 N	81.95 -8.83 0.00 N	68.86 -7.84 0.00 N	67.13 -8.22 0.00 N	62.57 -8.44 0.00 N	60.61 -8.72 0.00 N	50.70 -6.58 0.00 N	53.92 -6.20 0.00 N	98.44 -9.49 0.00 N	77.08 -7.70 0.00 N	62.10 -6.78 0.00 N	62.94 -7.05 0.00 N	51.46 -6.29 0.00 N	66.94 -8.02 0.00 N	71.14 -8.38 0.00 N	
NEG WEST___LANCASTR 23811	38.29 -4.68 0.00 N	24.75 -3.11 0.00 N	46.86 -6.10 0.00 N	48.58 -6.71 0.00 N	59.17 -7.33 0.00 N	61.07 -7.33 0.00 N	78.21 -7.32 0.00 N	65.04 -5.59 0.00 N	109.45 -8.56 0.00 N	102.60 -8.86 0.00 N	83.55 -7.23 0.00 N	70.10 -6.60 0.00 N	68.24 -7.12 0.00 N	63.71 -7.29 0.00 N	61.51 -7.83 0.00 N	51.59 -5.70 0.00 N	54.93 -5.19 0.00 N	100.22 -7.71 0.00 N	78.44 -6.34 0.00 N	62.93 -5.95 0.00 N	63.87 -6.12 0.00 N	52.30 -5.45 0.00 N	67.50 -7.46 0.00 N	71.48 -8.04 0.00 N	
NEG_PENN_ALLEGHNY 23528	42.37 -0.60 0.00 N	27.43 -0.42 0.00 N	51.96 -1.00 0.00 N	54.03 -1.25 0.00 N	65.37 -1.12 0.00 N	67.63 -0.77 0.00 N	85.89 0.37 0.00 N	71.18 0.55 0.00 N	119.14 1.14 0.00 N	112.06 0.60 0.00 N	91.32 0.54 0.00 N	76.87 0.17 0.00 N	75.27 -0.09 0.00 N	70.72 -0.28 0.00 N	68.68 -0.65 0.00 N	57.17 -0.11 0.00 N	60.21 0.10 0.00 N	108.66 0.72 0.00 N	85.20 0.42 0.00 N	68.87 -0.01 0.00 N	70.00 0.01 0.00 N	57.59 -0.16 0.00 N	74.17 -0.78 0.00 N	78.44 -1.08 0.00 N	
NEG___GEN_MONROE 24207	40.38 -2.59 0.00 N	26.15 -1.71 0.00 N	49.50 -3.46 0.00 N	51.53 -3.76 0.00 N	62.26 -4.23 0.00 N	64.20 -4.19 0.00 N	81.06 -4.46 0.00 N	67.62 -3.02 0.00 N	114.08 -3.93 0.00 N	107.44 -4.02 0.00 N	87.41 -3.37 0.00 N	73.51 -3.19 0.00 N	71.79 -3.56 0.00 N	67.14 -3.86 0.00 N	65.18 -4.15 0.00 N	54.33 -2.96 0.00 N	57.64 -2.47 0.00 N	105.07 -2.86 0.00 N	82.27 -2.51 0.00 N	66.31 -2.57 0.00 N	67.17 -2.82 0.00 N	54.97 -2.78 0.00 N	71.02 -3.94 0.00 N	75.07 -4.45 0.00 N	
NEPA___ENERGY 23901	37.66 -5.31 0.00 N	24.32 -3.54 0.00 N	45.99 -6.97 0.00 N	47.58 -7.70 0.00 N	58.32 -8.17 0.00 N	60.45 -7.95 0.00 N	78.63 -6.89 0.00 N	65.09 -5.54 0.00 N	108.93 -9.08 0.00 N	101.75 -9.72 0.00 N	82.99 -7.79 0.00 N	69.61 -7.09 0.00 N	67.66 -7.70 0.00 N	63.23 -7.77 0.00 N	60.86 -8.47 0.00 N	51.27 -6.01 0.00 N	54.59 -5.52 0.00 N	99.23 -8.70 0.00 N	77.63 -7.15 0.00 N	62.12 -6.76 0.00 N	63.24 -6.75 0.00 N	51.84 -5.91 0.00 N	66.61 -8.34 0.00 N	70.50 -9.03 0.00 N	
NEVERSINK___HYD 23608	44.80 1.83 0.00 N	28.92 1.06 0.00 N	54.82 1.85 0.00 N	57.08 1.79 0.00 N	68.79 2.30 0.00 N	71.08 2.68 0.00 N	89.65 4.13 0.00 N	74.70 4.07 0.00 N	125.13 7.12 0.00 N	118.03 6.56 0.00 N	96.50 5.72 0.00 N	81.60 4.90 0.00 N	80.15 4.78 0.00 N	75.56 4.56 0.00 N	73.51 4.18 0.00 N	60.69 3.41 0.00 N	63.67 3.56 0.00 N	114.36 6.43 0.00 N	90.03 5.25 0.00 N	73.20 4.32 0.00 N	74.35 4.35 0.00 N	61.25 3.50 0.00 N	78.86 3.90 0.00 N	83.11 3.58 0.00 N	
NEWTON___FALLS_HYD 23847	41.29 -1.68 0.00 N	26.81 -1.05 0.00 N	50.99 -1.98 0.00 N	53.33 -1.96 0.00 N	64.25 -2.25 0.00 N	66.31 -2.08 0.00 N	83.02 -2.50 0.00 N	68.36 -2.27 0.00 N	114.13 -3.87 0.00 N	108.01 -3.45 0.00 N	87.71 -3.07 0.00 N	73.89 -2.81 0.00 N	72.18 -3.18 0.00 N	67.90 -3.10 0.00 N	66.34 -2.99 0.00 N	54.85 -2.44 0.00 N	57.58 -2.53 0.00 N	104.07 -3.87 0.00 N	81.61 -3.17 0.00 N	66.24 -2.64 0.00 N	67.39 -2.60 0.00 N	55.51 -2.24 0.00 N	72.22 -2.74 0.00 N	76.71 -2.82 0.00 N	
NIAGARA___ 23760	38.05 -4.93 0.00 N	24.65 -3.21 0.00 N	46.71 -6.25 0.00 N	48.57 -6.72 0.00 N	58.70 -7.80 0.00 N	60.10 -8.30 0.00 N	75.33 -10.19 0.00 N	62.81 -7.82 0.00 N	106.15 -11.85 0.00 N	99.94 -11.53 0.00 N	81.20 -9.58 0.00 N	68.16 -8.54 0.00 N	66.50 -8.86 0.00 N	62.03 -8.98 0.00 N	60.11 -9.22 0.00 N	50.24 -7.05 0.00 N	53.43 -6.68 0.00 N	97.55 -10.38 0.00 N	76.38 -8.40 0.00 N	61.49 -7.39 0.00 N	62.36 -7.63 0.00 N	51.06 -6.69 0.00 N	66.55 -8.41 0.00 N	70.79 -8.73 0.00 N	
NINE_MILE_1 23575	41.53 -1.44 0.00 N	26.90 -0.96 0.00 N	51.08 -1.89 0.00 N	53.27 -2.02 0.00 N	64.14 -2.36 0.00 N	66.05 -2.35 0.00 N	82.85 -2.67 0.00 N	68.62 -2.01 0.00 N	114.93 -3.07 0.00 N	108.48 -2.98 0.00 N	88.35 -2.44 0.00 N	74.60 -2.10 0.00 N	73.19 -2.17 0.00 N	68.86 -2.14 0.00 N	67.15 -2.19 0.00 N	55.57 -1.71 0.00 N	58.42 -1.69 0.00 N	105.24 -2.69 0.00 N	82.62 -2.16 0.00 N	67.03 -1.85 0.00 N	68.06 -1.93 0.00 N	56.04 -1.71 0.00 N	72.57 -2.39 0.00 N	76.87 -2.66 0.00 N	
NINE_MILE_2 23744	41.54 -1.43 0.00 N	26.90 -0.96 0.00 N	51.08 -1.89 0.00 N	53.28 -2.01 0.00 N	64.15 -2.35 0.00 N	66.06 -2.34 0.00 N	82.85 -2.67 0.00 N	68.64 -1.99 0.00 N	114.98 -3.02 0.00 N	108.51 -2.95 0.00 N	88.38 -2.41 0.00 N	74.61 -2.09 0.00 N	73.21 -2.15 0.00 N	68.88 -2.12 0.00 N	67.15 -2.18 0.00 N	55.58 -1.71 0.00 N	58.43 -1.68 0.00 N	105.25 -2.69 0.00 N	82.64 -2.14 0.00 N	67.03 -1.85 0.00 N	68.06 -1.93 0.00 N	56.05 -1.71 0.00 N	72.58 -2.38 0.00 N	76.88 -2.64 0.00 N	
NM_CAPITAL___DRP	45.31	29.25	55.71	58.12	69.76	71.81	89.97	74.58	124.92	117.75	96.10	81.28	80.08	75.51	73.52	60.61	63.64	114.08	89.65	72.97	74.20	61.22	78.95	83.67	

24208	2.34 0.00 N	1.39 0.00 N	2.75 0.00 N	2.84 0.00 N	3.27 0.00 N	3.41 0.00 N	4.45 0.00 N	3.95 0.00 N	6.92 0.00 N	6.28 0.00 N	5.32 0.00 N	4.58 0.00 N	4.72 0.00 N	4.50 0.00 N	4.19 0.00 N	3.32 0.00 N	3.53 0.00 N	6.15 0.00 N	4.87 0.00 N	4.09 0.00 N	4.21 0.00 N	3.46 0.00 N	3.99 0.00 N	4.14 0.00 N
NM_CENTRAL___DRP 24181	42.24 -0.73 0.00 N	27.34 -0.52 0.00 N	51.86 -1.10 0.00 N	54.08 -1.20 0.00 N	65.13 -1.36 0.00 N	67.09 -1.31 0.00 N	84.35 -1.17 0.00 N	69.97 -0.66 0.00 N	117.40 -0.61 0.00 N	110.81 -0.66 0.00 N	90.25 -0.53 0.00 N	76.23 -0.47 0.00 N	74.74 -0.62 0.00 N	70.28 -0.72 0.00 N	68.46 -0.87 0.00 N	56.71 -0.58 0.00 N	59.61 -0.50 0.00 N	107.60 -0.34 0.00 N	84.43 -0.35 0.00 N	68.45 -0.43 0.00 N	69.44 -0.55 0.00 N	57.09 -0.66 0.00 N	73.87 -1.08 0.00 N	78.20 -1.32 0.00 N
NM_FRONTIER___DRP 24179	38.32 -4.65 0.00 N	24.82 -3.03 0.00 N	47.02 -5.94 0.00 N	48.87 -6.42 0.00 N	59.08 -7.41 0.00 N	60.51 -7.88 0.00 N	75.92 -9.60 0.00 N	63.36 -7.27 0.00 N	107.10 -10.91 0.00 N	100.84 -10.62 0.00 N	81.93 -8.85 0.00 N	68.77 -7.93 0.00 N	67.07 -8.29 0.00 N	62.55 -8.45 0.00 N	60.60 -8.73 0.00 N	50.65 -6.64 0.00 N	53.87 -6.24 0.00 N	98.50 -9.43 0.00 N	77.12 -7.66 0.00 N	62.06 -6.82 0.00 N	62.91 -7.08 0.00 N	51.48 -6.27 0.00 N	67.08 -7.88 0.00 N	71.29 -8.23 0.00 N
NM_ST_REGIS___HYD 24053	41.33 -1.64 0.00 N	26.94 -0.92 0.00 N	51.33 -1.63 0.00 N	53.72 -1.56 0.00 N	64.69 -1.80 0.00 N	66.60 -1.80 0.00 N	82.91 -2.61 0.00 N	67.98 -2.65 0.00 N	113.02 -4.99 0.00 N	107.12 -4.34 0.00 N	86.86 -3.92 0.00 N	73.13 -3.57 0.00 N	71.38 -3.98 0.00 N	67.19 -3.82 0.00 N	65.83 -3.50 0.00 N	54.44 -2.85 0.00 N	57.01 -3.11 0.00 N	102.68 -5.25 0.00 N	80.52 -4.26 0.00 N	65.47 -3.41 0.00 N	66.74 -3.25 0.00 N	55.17 -2.58 0.00 N	72.15 -2.81 0.00 N	77.02 -2.50 0.00 N
NORTHPORT___1 23551	77.15 3.84 -30.34 N	75.63 2.40 -45.37 N	75.91 4.49 -18.47 N	77.75 4.36 -18.11 N	78.34 5.25 -6.60 N	86.72 5.80 -12.52 N	92.05 6.53 0.00 N	81.38 6.18 -4.57 N	127.86 9.86 0.00 N	122.59 9.85 -1.28 N	115.11 8.77 -15.56 N	95.25 7.65 -10.90 N	84.59 7.59 -1.64 N	82.00 7.39 -3.60 N	84.65 6.83 -8.49 N	88.17 5.59 -25.28 N	108.86 5.48 -43.26 N	187.42 8.91 -70.58 N	220.64 7.74 -128.13 N	161.51 6.62 -86.01 N	123.33 6.77 -46.57 N	85.60 5.44 -22.41 N	82.60 6.62 -1.02 N	90.86 6.29 -5.04 N
NORTHPORT___2 23552	77.15 3.84 -30.34 N	75.63 2.40 -45.37 N	75.91 4.49 -18.47 N	77.75 4.36 -18.11 N	78.34 5.25 -6.60 N	86.72 5.80 -12.52 N	92.05 6.53 0.00 N	81.38 6.18 -4.57 N	127.86 9.86 0.00 N	122.59 9.85 -1.28 N	115.11 8.77 -15.56 N	95.25 7.65 -10.90 N	84.59 7.59 -1.64 N	82.00 7.39 -3.60 N	84.65 6.83 -8.49 N	88.17 5.59 -25.28 N	108.86 5.48 -43.26 N	187.42 8.91 -70.58 N	220.64 7.74 -128.13 N	161.51 6.62 -86.01 N	123.33 6.77 -46.57 N	85.60 5.44 -22.41 N	82.60 6.62 -1.02 N	90.86 6.29 -5.04 N
NORTHPORT___3 23553	77.19 3.88 -30.34 N	75.62 2.40 -45.37 N	75.87 4.44 -18.47 N	77.66 4.26 -18.11 N	78.22 5.13 -6.60 N	86.62 5.70 -12.52 N	91.82 6.30 0.00 N	81.33 6.13 -4.57 N	127.79 9.78 0.00 N	122.50 9.75 -1.28 N	115.04 8.70 -15.56 N	95.19 7.59 -10.90 N	84.51 7.51 -1.64 N	81.95 7.35 -3.60 N	84.57 6.76 -8.49 N	88.17 5.60 -25.28 N	108.89 5.51 -43.26 N	187.51 8.99 -70.58 N	220.66 7.76 -128.13 N	161.52 6.63 -86.01 N	123.30 6.74 -46.57 N	85.58 5.42 -22.41 N	82.55 6.57 -1.02 N	90.73 6.16 -5.04 N
NORTHPORT___4 23650	77.19 3.88 -30.34 N	75.62 2.40 -45.37 N	75.87 4.44 -18.47 N	77.66 4.26 -18.11 N	78.22 5.13 -6.60 N	86.62 5.70 -12.52 N	91.82 6.30 0.00 N	81.33 6.13 -4.57 N	127.79 9.78 0.00 N	122.50 9.75 -1.28 N	115.04 8.70 -15.56 N	95.19 7.59 -10.90 N	84.51 7.51 -1.64 N	81.95 7.35 -3.60 N	84.57 6.76 -8.49 N	88.17 5.60 -25.28 N	108.89 5.51 -43.26 N	187.51 8.99 -70.58 N	220.66 7.76 -128.13 N	161.52 6.63 -86.01 N	123.30 6.74 -46.57 N	85.58 5.42 -22.41 N	82.55 6.57 -1.02 N	90.73 6.16 -5.04 N
NORTHPORT___IC 23718	77.15 3.84 -30.34 N	75.63 2.40 -45.37 N	75.91 4.49 -18.47 N	77.75 4.36 -18.11 N	78.34 5.25 -6.60 N	86.72 5.80 -12.52 N	92.05 6.53 0.00 N	81.38 6.18 -4.57 N	127.86 9.86 0.00 N	122.59 9.85 -1.28 N	115.11 8.77 -15.56 N	95.25 7.65 -10.90 N	84.59 7.59 -1.64 N	82.00 7.39 -3.60 N	84.65 6.83 -8.49 N	88.17 5.59 -25.28 N	108.86 5.48 -43.26 N	187.42 8.91 -70.58 N	220.64 7.74 -128.13 N	161.51 6.62 -86.01 N	123.33 6.77 -46.57 N	85.60 5.44 -22.41 N	82.60 6.62 -1.02 N	90.86 6.29 -5.04 N
NPX_GEN_CSC 323557	77.25 3.94 -30.34 N	75.77 2.54 -45.37 N	78.00 5.85 -16.25 N	78.42 5.03 -18.11 N	78.98 5.89 -6.60 N	87.22 6.30 -12.52 N	92.54 7.02 0.00 N	81.39 6.19 -4.57 N	127.33 9.32 0.00 N	122.38 9.63 -1.28 N	114.99 8.65 -15.56 N	95.18 7.58 -10.90 N	84.46 7.46 -1.64 N	81.82 7.21 -3.60 N	84.47 6.65 -8.49 N	87.93 5.36 -25.28 N	108.38 5.00 -43.26 N	185.86 7.35 -70.58 N	220.03 7.12 -128.13 N	161.33 6.44 -86.01 N	123.25 6.70 -46.57 N	85.69 5.53 -22.41 N	83.01 7.03 -1.02 N	91.64 7.07 -5.04 N
NSINS_S_GLNS_FALLS 23858	45.64 2.67 0.00 N	29.46 1.60 0.00 N	56.59 3.63 0.00 N	59.06 3.77 0.00 N	70.20 3.71 0.00 N	72.41 4.01 0.00 N	90.66 5.14 0.00 N	75.24 4.60 0.00 N	126.41 8.41 0.00 N	119.11 7.64 0.00 N	96.96 6.18 0.00 N	81.88 5.18 0.00 N	80.79 5.43 0.00 N	76.22 5.22 0.00 N	74.29 4.96 0.00 N	61.12 3.83 0.00 N	64.44 4.33 0.00 N	115.66 7.72 0.00 N	90.85 6.06 0.00 N	73.85 4.97 0.00 N	74.90 4.91 0.00 N	61.70 3.94 0.00 N	79.28 4.32 0.00 N	83.91 4.39 0.00 N
NUCOR_STEEL___DRP 24197	41.40 -1.58 0.00 N	26.84 -1.01 0.00 N	50.70 -2.26 0.00 N	52.83 -2.46 0.00 N	63.73 -2.76 0.00 N	65.92 -2.48 0.00 N	83.43 -2.09 0.00 N	69.42 -1.21 0.00 N	116.65 -1.36 0.00 N	110.15 -1.32 0.00 N	89.63 -1.15 0.00 N	75.52 -1.19 0.00 N	73.90 -1.46 0.00 N	69.38 -1.62 0.00 N	67.52 -1.81 0.00 N	56.07 -1.22 0.00 N	59.13 -0.99 0.00 N	107.16 -0.77 0.00 N	84.11 -0.67 0.00 N	67.96 -0.92 0.00 N	68.86 -1.14 0.00 N	56.49 -1.26 0.00 N	72.67 -2.29 0.00 N	76.59 -2.93 0.00 N
NYISO_LBMP_REFERENCE 24008	42.97 0.00 0.00 N	27.86 0.00 0.00 N	52.96 0.00 0.00 N	55.28 0.00 0.00 N	66.49 0.00 0.00 N	68.40 0.00 0.00 N	85.52 0.00 0.00 N	70.63 0.00 0.00 N	118.00 0.00 0.00 N	111.47 0.00 0.00 N	90.78 0.00 0.00 N	76.70 0.00 0.00 N	75.36 0.00 0.00 N	71.01 0.00 0.00 N	69.33 0.00 0.00 N	57.29 0.00 0.00 N	60.11 0.00 0.00 N	107.93 0.00 0.00 N	84.78 0.00 0.00 N	68.88 0.00 0.00 N	69.99 0.00 0.00 N	57.75 0.00 0.00 N	74.96 0.00 0.00 N	79.52 0.00 0.00 N
NYPA_BRENTWD____GT 24164	77.59 4.28 -30.34 N	75.90 2.68 -45.37 N	76.44 5.02 -18.47 N	78.34 4.94 -18.11 N	79.04 5.95 -6.60 N	87.47 6.55 -12.52 N	93.20 7.68 0.00 N	82.41 7.21 -4.57 N	129.67 11.66 0.00 N	124.40 11.65 -1.28 N	116.59 10.25 -15.56 N	96.48 8.88 -10.90 N	85.76 8.76 -1.64 N	83.09 8.48 -3.60 N	85.68 7.86 -8.49 N	89.00 6.43 -25.28 N	109.65 6.27 -43.26 N	188.78 10.26 -70.58 N	221.75 8.84 -128.13 N	162.41 7.53 -86.01 N	124.42 7.86 -46.57 N	86.46 6.30 -22.41 N	83.63 7.65 -1.02 N	91.93 7.37 -5.04 N

NYPA_GOWANUS____GT5 24156	46.47 3.50 0.00 N	29.90 2.04 0.00 N	56.64 3.68 0.00 N	58.89 3.60 0.00 N	71.06 4.57 0.00 N	73.51 5.12 0.00 N	93.01 7.49 0.00 N	77.78 7.15 0.00 N	129.67 11.67 0.00 N	122.45 10.98 0.00 N	100.38 9.60 0.00 N	85.10 8.40 0.00 N	83.55 8.19 0.00 N	78.85 7.85 0.00 N	76.84 7.50 0.00 N	63.35 6.06 0.00 N	66.24 6.13 0.00 N	118.48 10.55 0.00 N	93.55 8.77 0.00 N	76.20 7.32 0.00 N	77.39 7.40 0.00 N	63.83 6.07 0.00 N	82.17 7.21 0.00 N	86.27 6.75 0.00 N
NYPA_GOWANUS____GT6 24157	46.47 3.50 0.00 N	29.90 2.04 0.00 N	56.64 3.68 0.00 N	58.89 3.60 0.00 N	71.06 4.57 0.00 N	73.51 5.12 0.00 N	93.01 7.49 0.00 N	77.78 7.15 0.00 N	129.67 11.67 0.00 N	122.45 10.98 0.00 N	100.38 9.60 0.00 N	85.10 8.40 0.00 N	83.55 8.19 0.00 N	78.85 7.85 0.00 N	76.84 7.50 0.00 N	63.35 6.06 0.00 N	66.24 6.13 0.00 N	118.48 10.55 0.00 N	93.55 8.77 0.00 N	76.20 7.32 0.00 N	77.39 7.40 0.00 N	63.83 6.07 0.00 N	82.17 7.21 0.00 N	86.27 6.75 0.00 N
NYPA_HARLEM_RVR_GT1 24160	46.50 3.53 0.00 N	29.92 2.06 0.00 N	56.70 3.73 0.00 N	58.91 3.63 0.00 N	71.04 4.55 0.00 N	73.48 5.09 0.00 N	92.94 7.42 0.00 N	89.62 7.09 -11.89 N	191.92 11.31 -62.61 N	122.44 10.97 0.00 N	100.21 9.43 0.00 N	86.11 8.30 -1.12 N	87.62 8.04 -4.22 N	79.61 7.64 -0.96 N	82.25 7.26 -5.65 N	81.52 5.81 -18.42 N	69.16 5.89 -3.16 N	117.62 9.69 0.00 N	93.04 8.26 0.00 N	75.85 6.97 0.00 N	133.71 7.16 -56.56 N	101.41 5.96 -37.70 N	93.39 7.02 -11.41 N	88.55 6.62 -2.41 N
NYPA_HARLEM_RVR_GT2 24161	46.50 3.53 0.00 N	29.92 2.06 0.00 N	56.70 3.73 0.00 N	58.91 3.63 0.00 N	71.04 4.55 0.00 N	73.48 5.09 0.00 N	92.94 7.42 0.00 N	89.62 7.09 -11.89 N	191.92 11.31 -62.61 N	122.44 10.97 0.00 N	100.21 9.43 0.00 N	86.11 8.30 -1.12 N	87.62 8.04 -4.22 N	79.61 7.64 -0.96 N	82.25 7.26 -5.65 N	81.52 5.81 -18.42 N	69.16 5.89 -3.16 N	117.62 9.69 0.00 N	93.04 8.26 0.00 N	75.85 6.97 0.00 N	133.71 7.16 -56.56 N	101.41 5.96 -37.70 N	93.39 7.02 -11.41 N	88.55 6.62 -2.41 N
NYPA_KENT____GT 24152	46.45 3.48 0.00 N	29.90 2.04 0.00 N	56.64 3.68 0.00 N	58.89 3.60 0.00 N	71.04 4.54 0.00 N	73.48 5.09 0.00 N	92.92 7.40 0.00 N	89.60 7.07 -11.89 N	192.16 11.55 -62.61 N	122.30 10.84 0.00 N	100.25 9.46 0.00 N	86.11 8.30 -1.12 N	87.65 8.07 -4.22 N	80.20 7.77 -1.43 N	82.38 7.39 -5.65 N	82.11 5.99 -18.83 N	69.30 6.03 -3.16 N	118.23 10.29 0.00 N	93.30 8.52 0.00 N	76.05 7.17 0.00 N	133.82 7.27 -56.56 N	103.93 5.98 -40.19 N	107.23 7.08 -25.18 N	101.04 6.71 -14.80 N
NYPA_POUCH1____GT 24155	46.38 3.41 0.00 N	29.84 1.99 0.00 N	56.52 3.56 0.00 N	58.76 3.48 0.00 N	70.87 4.37 0.00 N	73.34 4.95 0.00 N	92.84 7.32 0.00 N	89.54 7.02 -11.89 N	191.96 11.35 -62.61 N	126.45 10.76 -4.23 N	152.38 9.32 -52.27 N	134.75 8.18 -49.87 N	87.58 8.00 -4.22 N	79.59 7.63 -0.96 N	82.35 7.36 -5.65 N	81.58 5.88 -18.42 N	69.26 5.99 -3.16 N	171.51 10.38 -53.19 N	178.69 8.67 -85.25 N	145.80 7.19 -69.73 N	306.21 7.32 -228.90 N	233.52 5.99 -169.77 N	149.08 7.11 -67.02 N	88.56 6.63 -2.41 N
NYPA_VERNON____GT2 24162	46.41 3.44 0.00 N	29.89 2.03 0.00 N	56.62 3.66 0.00 N	58.87 3.58 0.00 N	70.99 4.50 0.00 N	73.42 5.02 0.00 N	92.80 7.28 0.00 N	89.50 6.98 -11.89 N	192.01 11.40 -62.61 N	122.09 10.63 0.00 N	100.05 9.27 0.00 N	85.97 8.15 -1.12 N	87.55 7.97 -4.22 N	80.11 7.68 -1.43 N	82.27 7.28 -5.65 N	82.00 5.88 -18.83 N	69.24 5.97 -3.16 N	118.02 10.09 0.00 N	93.09 8.31 0.00 N	75.88 7.00 0.00 N	133.67 7.12 -56.56 N	103.81 5.86 -40.19 N	107.06 6.92 -25.18 N	101.47 6.63 -15.32 N
NYPA_VERNON____GT3 24163	46.41 3.44 0.00 N	29.89 2.03 0.00 N	56.62 3.66 0.00 N	58.87 3.58 0.00 N	70.99 4.50 0.00 N	73.42 5.02 0.00 N	92.80 7.28 0.00 N	89.50 6.98 -11.89 N	192.01 11.40 -62.61 N	122.09 10.63 0.00 N	100.05 9.27 0.00 N	85.97 8.15 -1.12 N	87.55 7.97 -4.22 N	80.11 7.68 -1.43 N	82.27 7.28 -5.65 N	82.00 5.88 -18.83 N	69.24 5.97 -3.16 N	118.02 10.09 0.00 N	93.09 8.31 0.00 N	75.88 7.00 0.00 N	133.67 7.12 -56.56 N	103.81 5.86 -40.19 N	107.06 6.92 -25.18 N	101.47 6.63 -15.32 N
NYPA____ASTORIA_CC1 323568	46.44 3.46 0.00 N	29.90 2.04 0.00 N	56.65 3.69 0.00 N	58.89 3.60 0.00 N	71.01 4.52 0.00 N	73.47 5.07 0.00 N	92.83 7.31 0.00 N	89.53 7.00 -11.89 N	192.04 11.43 -62.61 N	122.13 10.66 0.00 N	100.09 9.31 0.00 N	86.01 8.19 -1.12 N	87.57 7.98 -4.22 N	80.92 7.69 -2.23 N	87.04 7.29 -10.42 N	93.14 5.90 -29.95 N	87.42 5.99 -21.32 N	121.33 10.09 -3.31 N	93.12 8.33 0.00 N	75.90 7.02 0.00 N	133.70 7.14 -56.56 N	101.34 5.88 -37.70 N	93.31 6.94 -11.41 N	89.07 6.62 -2.93 N
NYPA____ASTORIA_CC2 323569	46.44 3.46 0.00 N	29.90 2.04 0.00 N	56.65 3.69 0.00 N	58.89 3.60 0.00 N	71.01 4.52 0.00 N	73.47 5.07 0.00 N	92.83 7.31 0.00 N	89.53 7.00 -11.89 N	192.04 11.43 -62.61 N	122.13 10.66 0.00 N	100.09 9.31 0.00 N	86.01 8.19 -1.12 N	87.57 7.98 -4.22 N	80.92 7.69 -2.23 N	87.04 7.29 -10.42 N	93.14 5.90 -29.95 N	87.42 5.99 -21.32 N	121.33 10.09 -3.31 N	93.12 8.33 0.00 N	75.90 7.02 0.00 N	133.70 7.14 -56.56 N	101.34 5.88 -37.70 N	93.31 6.94 -11.41 N	89.07 6.62 -2.93 N
NYPA____HOLTSVILL 23794	77.28 3.97 -30.34 N	75.73 2.50 -45.37 N	76.17 4.75 -18.47 N	78.09 4.69 -18.11 N	78.70 5.61 -6.60 N	87.02 6.10 -12.52 N	92.47 6.95 0.00 N	81.66 6.46 -4.57 N	128.21 10.21 0.00 N	123.16 10.41 -1.28 N	115.61 9.27 -15.56 N	95.69 8.09 -10.90 N	84.96 7.97 -1.64 N	82.32 7.71 -3.60 N	84.95 7.13 -8.49 N	88.34 5.77 -25.28 N	108.96 5.59 -43.26 N	187.44 8.92 -70.58 N	220.83 7.92 -128.13 N	161.67 6.78 -86.01 N	123.52 6.96 -46.57 N	85.80 5.64 -22.41 N	82.96 6.98 -1.02 N	91.38 6.81 -5.04 N
NYPA____HELLGATE_GT1 24158	46.50 3.53 0.00 N	29.92 2.06 0.00 N	56.70 3.73 0.00 N	58.91 3.63 0.00 N	71.04 4.55 0.00 N	73.48 5.09 0.00 N	92.94 7.42 0.00 N	89.62 7.09 -11.89 N	191.92 11.31 -62.61 N	122.44 10.97 0.00 N	100.21 9.43 0.00 N	86.11 8.30 -1.12 N	87.62 8.04 -4.22 N	79.61 7.64 -0.96 N	82.25 7.26 -5.65 N	81.56 5.86 -18.42 N	69.19 5.92 -3.16 N	117.62 9.69 0.00 N	93.04 8.26 0.00 N	75.85 6.97 0.00 N	133.72 7.16 -56.56 N	101.41 5.96 -37.70 N	93.39 7.02 -11.41 N	88.55 6.62 -2.41 N
NYPA____HELLGATE_GT2 24159	46.50 3.53 0.00 N	29.92 2.06 0.00 N	56.70 3.73 0.00 N	58.91 3.63 0.00 N	71.04 4.55 0.00 N	73.48 5.09 0.00 N	92.94 7.42 0.00 N	89.62 7.09 -11.89 N	191.92 11.31 -62.61 N	122.44 10.97 0.00 N	100.21 9.43 0.00 N	86.11 8.30 -1.12 N	87.62 8.04 -4.22 N	79.61 7.64 -0.96 N	82.25 7.26 -5.65 N	81.56 5.86 -18.42 N	69.19 5.92 -3.16 N	117.62 9.69 0.00 N	93.04 8.26 0.00 N	75.85 6.97 0.00 N	133.72 7.16 -56.56 N	101.41 5.96 -37.70 N	93.39 7.02 -11.41 N	88.55 6.62 -2.41 N
NYS_BARGE____HYD 23848	38.32 -4.65 0.00	24.82 -3.04 0.00	47.00 -5.96 0.00	48.86 -6.42 0.00	59.11 -7.39 0.00	60.63 -7.77 0.00	76.32 -9.20 0.00	63.71 -6.92 0.00	107.58 -10.43 0.00	101.23 -10.24 0.00	82.27 -8.51 0.00	69.09 -7.61 0.00	67.36 -8.00 0.00	62.79 -8.22 0.00	60.84 -8.50 0.00	50.88 -6.41 0.00	54.12 -5.99 0.00	98.81 -9.13 0.00	77.38 -7.40 0.00	62.32 -6.56 0.00	63.15 -6.84 0.00	51.64 -6.11 0.00	67.16 -7.80 0.00	71.34 -8.18 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
O.H_GEN_BRUCE 24063	38.07 -4.90 0.00 N	24.67 -3.19 0.00 N	49.50 -7.38 -0.98 N	48.59 -6.69 0.00 N	58.74 -7.75 0.00 N	60.15 -8.24 0.00 N	50.00 -5.37 15.31 N	62.95 -7.69 0.00 N	106.32 -11.69 0.00 N	100.14 -11.32 0.00 N	81.34 -9.44 0.00 N	68.30 -8.39 0.00 N	66.63 -8.73 0.00 N	62.16 -8.85 0.00 N	60.22 -9.12 0.00 N	50.33 -6.95 0.00 N	53.53 -6.58 0.00 N	97.75 -10.18 0.00 N	76.55 -8.23 0.00 N	61.62 -7.26 0.00 N	62.49 -7.50 0.00 N	51.17 -6.58 0.00 N	66.64 -8.32 0.00 N	77.18 -8.28 -11.57 N	
OAK ORCHARD___HYD 24046	40.33 -2.64 0.00 N	26.15 -1.71 0.00 N	49.51 -3.45 0.00 N	51.55 -3.73 0.00 N	62.23 -4.26 0.00 N	64.13 -4.27 0.00 N	80.81 -4.71 0.00 N	67.34 -3.29 0.00 N	113.50 -4.50 0.00 N	106.96 -4.51 0.00 N	87.02 -3.76 0.00 N	73.24 -3.46 0.00 N	71.59 -3.77 0.00 N	67.03 -3.98 0.00 N	65.12 -4.21 0.00 N	54.21 -3.08 0.00 N	57.44 -2.67 0.00 N	104.48 -3.45 0.00 N	81.85 -2.94 0.00 N	66.04 -2.84 0.00 N	66.91 -3.09 0.00 N	54.84 -2.92 0.00 N	70.87 -4.09 0.00 N	74.90 -4.62 0.00 N	
OCC_CHEM___DRP 24175	38.32 -4.65 0.00 N	24.84 -3.02 0.00 N	47.03 -5.93 0.00 N	48.87 -6.41 0.00 N	59.10 -7.39 0.00 N	60.53 -7.86 0.00 N	75.95 -9.57 0.00 N	63.39 -7.24 0.00 N	107.14 -10.86 0.00 N	100.92 -10.54 0.00 N	81.97 -8.81 0.00 N	68.81 -7.89 0.00 N	67.11 -8.25 0.00 N	62.58 -8.42 0.00 N	60.63 -8.70 0.00 N	50.67 -6.61 0.00 N	53.90 -6.21 0.00 N	98.54 -9.40 0.00 N	77.16 -7.63 0.00 N	62.10 -6.78 0.00 N	62.94 -7.05 0.00 N	51.52 -6.23 0.00 N	67.09 -7.87 0.00 N	71.30 -8.23 0.00 N	
OLIN_CORP_DRP 24177	38.20 -4.77 0.00 N	24.74 -3.12 0.00 N	46.87 -6.09 0.00 N	48.72 -6.56 0.00 N	58.91 -7.59 0.00 N	60.38 -8.02 0.00 N	75.82 -9.70 0.00 N	63.26 -7.37 0.00 N	106.89 -11.12 0.00 N	100.61 -10.86 0.00 N	81.75 -9.03 0.00 N	68.62 -8.08 0.00 N	66.92 -8.44 0.00 N	62.42 -8.58 0.00 N	60.47 -8.86 0.00 N	50.56 -6.73 0.00 N	53.77 -6.34 0.00 N	98.22 -9.71 0.00 N	76.91 -7.87 0.00 N	61.91 -6.97 0.00 N	62.77 -7.22 0.00 N	51.37 -6.38 0.00 N	66.89 -8.07 0.00 N	71.12 -8.41 0.00 N	
ONONDAGA_REF_OCCRA 23987	42.33 -0.64 0.00 N	27.40 -0.45 0.00 N	51.95 -1.01 0.00 N	54.16 -1.13 0.00 N	65.26 -1.23 0.00 N	67.29 -1.11 0.00 N	84.70 -0.82 0.00 N	70.28 -0.35 0.00 N	117.91 -0.09 0.00 N	111.29 -0.18 0.00 N	90.65 -0.13 0.00 N	76.51 -0.19 0.00 N	75.02 -0.34 0.00 N	70.54 -0.46 0.00 N	68.74 -0.59 0.00 N	56.94 -0.35 0.00 N	59.87 -0.25 0.00 N	108.12 0.19 0.00 N	84.84 0.06 0.00 N	68.75 -0.13 0.00 N	69.72 -0.27 0.00 N	57.33 -0.43 0.00 N	74.07 -0.89 0.00 N	78.35 -1.17 0.00 N	
ONONDAGA___COGEN 23986	42.49 -0.48 0.00 N	27.51 -0.34 0.00 N	52.16 -0.80 0.00 N	54.39 -0.90 0.00 N	65.54 -0.96 0.00 N	67.64 -0.76 0.00 N	85.20 -0.32 0.00 N	70.67 0.04 0.00 N	118.58 0.58 0.00 N	111.96 0.49 0.00 N	91.15 0.37 0.00 N	76.91 0.22 0.00 N	75.40 0.04 0.00 N	70.90 -0.11 0.00 N	69.08 -0.25 0.00 N	57.23 -0.06 0.00 N	60.21 0.10 0.00 N	108.76 0.82 0.00 N	85.37 0.59 0.00 N	69.12 0.25 0.00 N	70.13 0.14 0.00 N	57.65 -0.10 0.00 N	74.41 -0.55 0.00 N	78.66 -0.87 0.00 N	
ONTARIO___LFGE 23819	40.51 -2.46 0.00 N	26.42 -1.44 0.00 N	49.75 -3.21 0.00 N	51.64 -3.65 0.00 N	62.33 -4.17 0.00 N	64.42 -3.98 0.00 N	81.66 -3.86 0.00 N	68.08 -2.55 0.00 N	114.44 -3.57 0.00 N	107.80 -3.67 0.00 N	87.51 -3.28 0.00 N	73.55 -3.15 0.00 N	71.91 -3.45 0.00 N	67.48 -3.53 0.00 N	65.55 -3.78 0.00 N	54.88 -2.40 0.00 N	57.92 -2.19 0.00 N	104.71 -3.23 0.00 N	81.98 -2.81 0.00 N	66.22 -2.66 0.00 N	67.16 -2.83 0.00 N	55.14 -2.61 0.00 N	70.88 -4.08 0.00 N	74.85 -4.67 0.00 N	
OSWEGATCHIE___HYD 24044	41.29 -1.68 0.00 N	26.81 -1.05 0.00 N	50.99 -1.98 0.00 N	53.33 -1.96 0.00 N	64.25 -2.25 0.00 N	66.31 -2.08 0.00 N	83.02 -2.50 0.00 N	68.36 -2.27 0.00 N	114.13 -3.87 0.00 N	108.01 -3.45 0.00 N	87.71 -3.07 0.00 N	73.89 -2.81 0.00 N	72.18 -3.18 0.00 N	67.90 -3.10 0.00 N	66.34 -2.99 0.00 N	54.85 -2.44 0.00 N	57.58 -2.53 0.00 N	104.07 -3.87 0.00 N	81.61 -3.17 0.00 N	66.24 -2.64 0.00 N	67.39 -2.60 0.00 N	55.51 -2.24 0.00 N	72.22 -2.74 0.00 N	76.71 -2.82 0.00 N	
OSWEGO___5 23606	41.77 -1.21 0.00 N	27.05 -0.81 0.00 N	51.36 -1.61 0.00 N	53.55 -1.74 0.00 N	64.50 -2.00 0.00 N	66.44 -1.96 0.00 N	83.40 -2.13 0.00 N	69.08 -1.55 0.00 N	115.71 -2.29 0.00 N	109.22 -2.25 0.00 N	88.95 -1.83 0.00 N	75.09 -1.61 0.00 N	73.67 -1.69 0.00 N	69.31 -1.70 0.00 N	67.56 -1.78 0.00 N	55.93 -1.36 0.00 N	58.80 -1.31 0.00 N	105.97 -1.97 0.00 N	83.20 -1.58 0.00 N	67.46 -1.42 0.00 N	68.49 -1.51 0.00 N	56.40 -1.35 0.00 N	73.00 -1.96 0.00 N	77.31 -2.22 0.00 N	
OSWEGO___6 23613	41.77 -1.21 0.00 N	27.05 -0.81 0.00 N	51.36 -1.61 0.00 N	53.55 -1.74 0.00 N	64.50 -2.00 0.00 N	66.44 -1.96 0.00 N	83.40 -2.13 0.00 N	69.08 -1.55 0.00 N	115.71 -2.29 0.00 N	109.22 -2.25 0.00 N	88.95 -1.83 0.00 N	75.09 -1.61 0.00 N	73.67 -1.69 0.00 N	69.31 -1.70 0.00 N	67.56 -1.78 0.00 N	55.93 -1.36 0.00 N	58.80 -1.31 0.00 N	105.97 -1.97 0.00 N	83.20 -1.58 0.00 N	67.46 -1.42 0.00 N	68.49 -1.51 0.00 N	56.40 -1.35 0.00 N	73.00 -1.96 0.00 N	77.31 -2.22 0.00 N	
OUTOKUMPU-AB___DRP 24206	38.55 -4.42 0.00 N	25.00 -2.86 0.00 N	47.32 -5.65 0.00 N	49.08 -6.21 0.00 N	59.37 -7.13 0.00 N	60.95 -7.45 0.00 N	76.89 -8.63 0.00 N	64.12 -6.51 0.00 N	108.24 -9.76 0.00 N	101.87 -9.60 0.00 N	82.77 -8.01 0.00 N	69.48 -7.22 0.00 N	67.74 -7.62 0.00 N	63.17 -7.84 0.00 N	61.19 -8.14 0.00 N	51.15 -6.14 0.00 N	54.36 -5.76 0.00 N	99.36 -8.57 0.00 N	77.79 -6.99 0.00 N	62.59 -6.29 0.00 N	63.44 -6.56 0.00 N	51.89 -5.86 0.00 N	67.42 -7.54 0.00 N	71.51 -8.01 0.00 N	
OXBOW___ 24026	38.50 -4.47 0.00 N	24.96 -2.90 0.00 N	47.25 -5.71 0.00 N	49.05 -6.23 0.00 N	59.33 -7.16 0.00 N	60.84 -7.55 0.00 N	76.57 -8.95 0.00 N	63.90 -6.73 0.00 N	107.94 -10.06 0.00 N	101.61 -9.86 0.00 N	82.55 -8.23 0.00 N	69.31 -7.38 0.00 N	67.57 -7.78 0.00 N	63.01 -8.00 0.00 N	61.04 -8.30 0.00 N	51.02 -6.27 0.00 N	54.25 -5.87 0.00 N	99.18 -8.75 0.00 N	77.66 -7.12 0.00 N	62.46 -6.42 0.00 N	63.33 -6.66 0.00 N	51.80 -5.95 0.00 N	67.38 -7.58 0.00 N	71.52 -8.00 0.00 N	
PEEKSKILL___ 23653	45.82 2.85 0.00 N	29.54 1.68 0.00 N	55.98 3.02 0.00 N	58.21 2.93 0.00 N	70.17 3.68 0.00 N	72.53 4.14 0.00 N	91.59 6.07 0.00 N	76.53 5.89 0.00 N	127.88 9.88 0.00 N	120.59 9.13 0.00 N	98.80 8.01 0.00 N	83.67 6.97 0.00 N	82.22 6.86 0.00 N	77.60 6.59 0.00 N	75.46 6.13 0.00 N	62.26 4.98 0.00 N	65.25 5.14 0.00 N	116.88 8.94 0.00 N	92.10 7.32 0.00 N	75.02 6.15 0.00 N	76.15 6.16 0.00 N	62.78 5.03 0.00 N	80.82 5.86 0.00 N	85.05 5.52 0.00 N	
PGE MADISON___WINDPWR	43.03	27.87	52.59	54.73	66.25	68.79	87.75	73.02	122.98	115.88	94.26	79.14	77.43	72.71	70.60	58.60	61.93	112.26	88.06	71.12	72.10	59.13	75.78	79.76	

24146	0.06 0.00 N	0.01 0.00 N	-0.37 0.00 N	-0.55 0.00 N	-0.24 0.00 N	0.39 0.00 N	2.23 0.00 N	2.39 0.00 N	4.98 0.00 N	4.41 0.00 N	3.48 0.00 N	2.44 0.00 N	2.07 0.00 N	1.70 0.00 N	1.27 0.00 N	1.31 0.00 N	1.82 0.00 N	4.32 0.00 N	3.28 0.00 N	2.24 0.00 N	2.11 0.00 N	1.37 0.00 N	0.82 0.00 N	0.24 0.00 N
PIERCEFIELD___HYD 23852	41.11 -1.87 0.00 N	26.78 -1.07 0.00 N	51.01 -1.95 0.00 N	53.40 -1.88 0.00 N	64.32 -2.17 0.00 N	66.23 -2.17 0.00 N	82.49 -3.03 0.00 N	67.64 -2.99 0.00 N	112.46 -5.54 0.00 N	106.62 -4.84 0.00 N	86.47 -4.31 0.00 N	72.80 -3.90 0.00 N	70.94 -4.42 0.00 N	66.76 -4.24 0.00 N	65.40 -3.94 0.00 N	54.10 -3.19 0.00 N	56.59 -3.52 0.00 N	102.04 -5.90 0.00 N	80.03 -4.75 0.00 N	65.07 -3.81 0.00 N	66.41 -3.58 0.00 N	54.87 -2.88 0.00 N	71.77 -3.19 0.00 N	76.62 -2.90 0.00 N
PINELAWN_CC_1 323563	77.69 4.38 -30.34 N	75.91 2.68 -45.37 N	76.39 4.96 -18.47 N	78.26 4.86 -18.11 N	78.99 5.90 -6.60 N	87.46 6.54 -12.52 N	93.53 8.01 0.00 N	82.85 7.64 -4.57 N	130.51 12.51 0.00 N	125.02 12.28 -1.28 N	117.08 10.74 -15.56 N	96.89 9.29 -10.90 N	86.17 9.17 -1.64 N	83.48 8.87 -3.60 N	85.89 8.08 -8.49 N	88.96 6.39 -25.28 N	109.74 6.36 -43.26 N	189.01 10.50 -70.58 N	222.09 9.18 -128.13 N	162.80 7.91 -86.01 N	125.09 8.53 -46.57 N	86.96 6.80 -22.41 N	84.05 8.07 -1.02 N	92.21 7.65 -5.04 N
PJM_GEN_KEYSTONE 24065	38.34 -4.63 0.00 N	24.77 -3.09 0.00 N	49.26 -7.61 -0.98 N	48.53 -6.76 0.00 N	59.36 -7.13 0.00 N	61.55 -6.85 0.00 N	75.94 -2.42 -7.68 N	66.04 -4.59 0.00 N	110.46 -7.55 0.00 N	103.26 -8.20 0.00 N	84.24 -6.54 0.00 N	70.72 -5.98 0.00 N	68.81 -6.55 0.00 N	64.39 -6.61 0.00 N	62.06 -7.27 0.00 N	52.17 -5.12 0.00 N	55.45 -4.67 0.00 N	100.62 -7.32 0.00 N	78.74 -6.04 -5.79 N	63.09 -5.77 0.00 N	64.22 -5.05 0.00 N	52.71 -5.05 0.00 N	67.69 -7.27 0.00 N	71.64 -7.88 0.00 N
PLEASANTVLY___LBMP 24000	45.84 2.87 0.00 N	29.57 1.71 0.00 N	56.10 3.14 0.00 N	58.40 3.12 0.00 N	70.31 3.81 0.00 N	72.55 4.16 0.00 N	91.39 5.87 0.00 N	76.22 5.59 0.00 N	127.40 9.40 0.00 N	120.12 8.66 0.00 N	98.31 7.53 0.00 N	83.25 6.55 0.00 N	81.88 6.52 0.00 N	77.28 6.27 0.00 N	75.20 5.87 0.00 N	62.06 4.77 0.00 N	65.02 4.91 0.00 N	116.39 8.46 0.00 N	91.66 6.88 0.00 N	74.64 5.76 0.00 N	75.84 5.84 0.00 N	62.55 4.79 0.00 N	80.56 5.60 0.00 N	84.94 5.41 0.00 N
POLETTI___ 23519	46.29 3.32 0.00 N	29.82 1.97 0.00 N	56.50 3.53 0.00 N	58.75 3.47 0.00 N	70.84 4.35 0.00 N	73.25 4.85 0.00 N	92.60 7.08 0.00 N	77.42 6.78 0.00 N	129.31 11.31 0.00 N	121.90 10.43 0.00 N	99.91 9.13 0.00 N	84.66 7.96 0.00 N	83.14 7.78 0.00 N	78.54 7.53 0.00 N	76.41 7.08 0.00 N	63.03 5.74 0.00 N	66.00 5.89 0.00 N	118.07 10.13 0.00 N	93.02 8.24 0.00 N	75.80 6.92 0.00 N	76.98 6.99 0.00 N	63.46 5.71 0.00 N	81.67 6.71 0.00 N	85.95 6.42 0.00 N
PORT_JEFF_3 23555	77.32 4.01 -30.34 N	75.75 2.53 -45.37 N	76.24 4.81 -18.47 N	78.17 4.77 -18.11 N	78.78 5.69 -6.60 N	87.01 6.09 -12.52 N	92.18 6.66 0.00 N	81.41 6.21 -4.57 N	127.87 9.87 0.00 N	123.22 10.47 -1.28 N	115.63 9.29 -15.56 N	95.71 8.11 -10.90 N	85.01 8.01 -1.64 N	82.38 7.77 -3.60 N	85.01 7.19 -8.49 N	88.28 5.71 -25.28 N	108.78 5.40 -43.26 N	186.99 8.47 -70.58 N	220.43 7.52 -128.13 N	161.35 6.46 -86.01 N	123.18 6.62 -46.57 N	85.54 5.37 -22.41 N	82.70 6.72 -1.02 N	91.30 6.74 -5.04 N
PORT_JEFF_4 23616	77.32 4.01 -30.34 N	75.75 2.53 -45.37 N	76.24 4.81 -18.47 N	78.17 4.77 -18.11 N	78.78 5.69 -6.60 N	87.01 6.09 -12.52 N	92.18 6.66 0.00 N	81.41 6.21 -4.57 N	127.87 9.86 0.00 N	123.19 10.44 -1.28 N	115.63 9.29 -15.56 N	95.70 8.10 -10.90 N	85.01 8.01 -1.64 N	82.38 7.77 -3.60 N	85.00 7.18 -8.49 N	88.28 5.70 -25.28 N	108.78 5.40 -43.26 N	186.99 8.47 -70.58 N	220.43 7.52 -128.13 N	161.35 6.46 -86.01 N	123.18 6.62 -46.57 N	85.54 5.37 -22.41 N	82.70 6.72 -1.02 N	91.30 6.74 -5.04 N
PORT_JEFF_IC 23713	77.43 4.12 -30.34 N	75.82 2.60 -45.37 N	76.35 4.92 -18.47 N	78.28 4.88 -18.11 N	78.93 5.84 -6.60 N	87.21 6.29 -12.52 N	92.51 6.99 0.00 N	81.73 6.53 -4.57 N	128.41 10.41 0.00 N	123.66 10.92 -1.28 N	116.01 9.67 -15.56 N	96.02 8.42 -10.90 N	85.31 8.31 -1.64 N	82.65 8.04 -3.60 N	85.25 7.43 -8.49 N	88.53 5.95 -25.28 N	109.07 5.69 -43.26 N	187.63 9.12 -70.58 N	220.92 8.01 -128.13 N	161.73 6.85 -86.01 N	123.56 6.99 -46.57 N	85.81 5.65 -22.41 N	83.02 7.03 -1.02 N	91.53 6.97 -5.04 N
PPL_PILGRIM_ST_GT1 24216	77.59 4.28 -30.34 N	75.90 2.68 -45.37 N	76.44 5.02 -18.47 N	78.34 4.94 -18.11 N	79.04 5.95 -6.60 N	87.47 6.35 -12.52 N	93.20 7.68 0.00 N	82.41 7.21 -4.57 N	129.67 11.66 0.00 N	124.40 11.65 -1.28 N	116.59 10.25 -15.56 N	96.48 8.88 -10.90 N	85.76 8.76 -1.64 N	83.09 8.48 -3.60 N	85.68 7.86 -8.49 N	89.00 6.43 -25.28 N	109.65 6.27 -43.26 N	188.78 10.26 -70.58 N	221.75 8.84 -128.13 N	162.41 7.53 -86.01 N	124.42 7.86 -46.57 N	86.46 6.30 -22.41 N	83.63 7.65 -1.02 N	91.93 7.37 -5.04 N
PPL_PILGRIM_ST_GT2 24217	77.59 4.28 -30.34 N	75.90 2.68 -45.37 N	76.44 5.02 -18.47 N	78.34 4.94 -18.11 N	79.04 5.95 -6.60 N	87.47 6.35 -12.52 N	93.20 7.68 0.00 N	82.41 7.21 -4.57 N	129.67 11.66 0.00 N	124.40 11.65 -1.28 N	116.59 10.25 -15.56 N	96.48 8.88 -10.90 N	85.76 8.76 -1.64 N	83.09 8.48 -3.60 N	85.68 7.86 -8.49 N	89.00 6.43 -25.28 N	109.65 6.27 -43.26 N	188.78 10.26 -70.58 N	221.75 8.84 -128.13 N	162.41 7.53 -86.01 N	124.42 7.86 -46.57 N	86.46 6.30 -22.41 N	83.63 7.65 -1.02 N	91.93 7.37 -5.04 N
PPL_SHRM_GT3 24213	77.38 4.07 -30.34 N	75.85 2.63 -45.37 N	76.58 5.15 -18.47 N	78.59 5.19 -18.11 N	79.20 6.11 -6.60 N	87.43 6.51 -12.52 N	92.88 7.36 0.00 N	81.64 6.44 -4.57 N	127.78 9.77 0.00 N	122.86 10.12 -1.28 N	115.36 9.02 -15.56 N	95.51 7.90 -10.90 N	84.76 7.76 -1.64 N	82.10 7.49 -3.60 N	84.73 6.92 -8.49 N	88.16 5.59 -25.28 N	108.61 5.24 -43.26 N	186.30 7.78 -70.58 N	220.38 7.47 -128.13 N	161.58 6.69 -86.01 N	123.51 6.94 -46.57 N	85.90 5.73 -22.41 N	83.27 7.29 -1.02 N	91.90 7.33 -5.04 N
PPL_SHRM_GT4 24214	77.38 4.07 -30.34 N	75.85 2.63 -45.37 N	76.58 5.15 -18.47 N	78.59 5.19 -18.11 N	79.20 6.11 -6.60 N	87.43 6.51 -12.52 N	92.88 7.36 0.00 N	81.64 6.44 -4.57 N	127.78 9.77 0.00 N	122.86 10.12 -1.28 N	115.36 9.02 -15.56 N	95.51 7.90 -10.90 N	84.76 7.76 -1.64 N	82.10 7.49 -3.60 N	84.73 6.92 -8.49 N	88.16 5.59 -25.28 N	108.61 5.24 -43.26 N	186.30 7.78 -70.58 N	220.38 7.47 -128.13 N	161.58 6.69 -86.01 N	123.51 6.94 -46.57 N	85.90 5.73 -22.41 N	83.27 7.29 -1.02 N	91.90 7.33 -5.04 N
PROJECT___ORANGE 1 24174	42.22 -0.75 0.00 N	27.33 -0.52 0.00 N	51.84 -1.12 0.00 N	54.05 -1.24 0.00 N	65.10 -1.39 0.00 N	67.02 -1.37 0.00 N	84.25 -1.27 0.00 N	69.90 -0.73 0.00 N	117.28 -0.73 0.00 N	110.68 -0.79 0.00 N	90.14 -0.64 0.00 N	76.16 -0.54 0.00 N	74.66 -0.70 0.00 N	70.21 -0.79 0.00 N	68.40 -0.94 0.00 N	56.66 -0.63 0.00 N	59.54 -0.57 0.00 N	107.47 -0.47 0.00 N	84.34 -0.44 0.00 N	68.38 -0.50 0.00 N	69.37 -0.62 0.00 N	57.04 -0.72 0.00 N	73.82 -1.14 0.00 N	78.17 -1.35 0.00 N

PROJECT___ORANGE 2 24166	42.22 -0.75 0.00 N	27.33 -0.52 0.00 N	51.84 -1.12 0.00 N	54.05 -1.24 0.00 N	65.10 -1.39 0.00 N	67.02 -1.37 0.00 N	84.25 -1.27 0.00 N	69.90 -0.73 0.00 N	117.28 -0.73 0.00 N	110.68 -0.79 0.00 N	90.14 -0.64 0.00 N	76.16 -0.54 0.00 N	74.66 -0.70 0.00 N	70.21 -0.79 0.00 N	68.40 -0.94 0.00 N	56.66 -0.63 0.00 N	59.54 -0.57 0.00 N	107.47 -0.47 0.00 N	84.34 -0.44 0.00 N	68.38 -0.50 0.00 N	69.37 -0.62 0.00 N	57.04 -0.72 0.00 N	73.82 -1.14 0.00 N	78.17 -1.35 0.00 N
PYRITES___HYD 24023	41.69 -1.28 0.00 N	27.18 -0.68 0.00 N	51.75 -1.22 0.00 N	54.16 -1.12 0.00 N	65.26 -1.24 0.00 N	67.25 -1.15 0.00 N	83.86 -1.67 0.00 N	68.78 -1.86 0.00 N	114.46 -3.54 0.00 N	108.52 -2.95 0.00 N	88.01 -2.77 0.00 N	74.08 -2.63 0.00 N	72.20 -3.16 0.00 N	67.92 -3.09 0.00 N	66.50 -2.83 0.00 N	55.01 -2.27 0.00 N	57.63 -2.48 0.00 N	104.03 -3.91 0.00 N	81.58 -3.21 0.00 N	66.26 -2.62 0.00 N	67.60 -2.40 0.00 N	55.84 -1.92 0.00 N	72.93 -2.03 0.00 N	77.82 -1.70 0.00 N
RAMAPO___LBMP 323565	45.65 2.68 0.00 N	29.42 1.57 0.00 N	55.72 2.76 0.00 N	57.96 2.67 0.00 N	69.91 3.42 0.00 N	72.27 3.87 0.00 N	91.34 5.82 0.00 N	76.35 5.72 0.00 N	127.66 9.66 0.00 N	120.36 8.89 0.00 N	98.61 7.83 0.00 N	83.51 6.81 0.00 N	82.03 6.67 0.00 N	77.37 6.37 0.00 N	75.18 5.85 0.00 N	62.03 4.74 0.00 N	64.98 4.86 0.00 N	116.54 8.61 0.00 N	91.91 7.13 0.00 N	74.85 5.97 0.00 N	75.95 5.96 0.00 N	62.60 4.85 0.00 N	80.60 5.64 0.00 N	84.73 5.20 0.00 N
RANKINE____ 23646	38.45 -4.53 0.00 N	24.89 -2.97 0.00 N	47.10 -5.86 0.00 N	48.92 -6.36 0.00 N	59.31 -7.18 0.00 N	60.98 -7.41 0.00 N	77.23 -8.29 0.00 N	64.40 -6.23 0.00 N	108.65 -9.36 0.00 N	102.11 -9.35 0.00 N	83.03 -7.75 0.00 N	69.69 -7.01 0.00 N	67.94 -7.42 0.00 N	63.39 -7.61 0.00 N	61.34 -8.00 0.00 N	51.34 -5.95 0.00 N	54.60 -5.52 0.00 N	99.71 -8.23 0.00 N	78.05 -6.73 0.00 N	62.75 -6.13 0.00 N	63.64 -6.35 0.00 N	52.08 -5.67 0.00 N	67.52 -7.44 0.00 N	71.61 -7.91 0.00 N
RAVENSWOOD_GT2_1 24244	46.28 3.31 0.00 N	29.82 1.97 0.00 N	56.50 3.53 0.00 N	58.75 3.47 0.00 N	70.83 4.33 0.00 N	73.25 4.85 0.00 N	92.53 7.01 0.00 N	77.35 6.72 0.00 N	129.13 11.12 0.00 N	121.73 10.26 0.00 N	99.76 8.98 0.00 N	84.55 7.85 0.00 N	83.05 7.69 0.00 N	78.44 7.43 0.00 N	76.35 7.01 0.00 N	62.97 5.68 0.00 N	65.92 5.81 0.00 N	117.91 9.97 0.00 N	92.89 8.11 0.00 N	75.72 6.84 0.00 N	76.90 6.91 0.00 N	63.41 5.66 0.00 N	81.63 6.67 0.00 N	85.90 6.38 0.00 N
RAVENSWOOD_GT2_2 24245	46.28 3.31 0.00 N	29.82 1.97 0.00 N	56.50 3.53 0.00 N	58.75 3.47 0.00 N	70.83 4.33 0.00 N	73.25 4.85 0.00 N	92.53 7.01 0.00 N	77.35 6.72 0.00 N	129.13 11.12 0.00 N	121.73 10.26 0.00 N	99.76 8.98 0.00 N	84.55 7.85 0.00 N	83.05 7.69 0.00 N	78.44 7.43 0.00 N	76.35 7.01 0.00 N	62.97 5.68 0.00 N	65.92 5.81 0.00 N	117.91 9.97 0.00 N	92.89 8.11 0.00 N	75.72 6.84 0.00 N	76.90 6.91 0.00 N	63.41 5.66 0.00 N	81.63 6.67 0.00 N	85.90 6.38 0.00 N
RAVENSWOOD_GT2_3 24246	46.31 3.33 0.00 N	29.83 1.98 0.00 N	56.53 3.57 0.00 N	58.78 3.49 0.00 N	70.87 4.38 0.00 N	73.30 4.90 0.00 N	92.61 7.09 0.00 N	77.42 6.79 0.00 N	129.24 11.24 0.00 N	121.85 10.39 0.00 N	99.85 9.07 0.00 N	84.62 7.92 0.00 N	83.12 7.77 0.00 N	78.50 7.50 0.00 N	76.41 7.08 0.00 N	63.03 5.74 0.00 N	65.98 5.87 0.00 N	118.02 10.08 0.00 N	92.97 8.19 0.00 N	75.79 6.91 0.00 N	76.96 6.97 0.00 N	63.47 5.72 0.00 N	81.69 6.73 0.00 N	85.98 6.45 0.00 N
RAVENSWOOD_GT2_4 24247	46.31 3.33 0.00 N	29.83 1.98 0.00 N	56.53 3.57 0.00 N	58.78 3.49 0.00 N	70.87 4.38 0.00 N	73.30 4.90 0.00 N	92.61 7.09 0.00 N	77.42 6.79 0.00 N	129.24 11.24 0.00 N	121.85 10.39 0.00 N	99.85 9.07 0.00 N	84.62 7.92 0.00 N	83.12 7.77 0.00 N	78.50 7.50 0.00 N	76.41 7.08 0.00 N	63.03 5.74 0.00 N	65.98 5.87 0.00 N	118.02 10.08 0.00 N	92.97 8.19 0.00 N	75.79 6.91 0.00 N	76.96 6.97 0.00 N	63.47 5.72 0.00 N	81.69 6.73 0.00 N	85.98 6.45 0.00 N
RAVENSWOOD_GT3_1 24248	46.28 3.31 0.00 N	29.82 1.97 0.00 N	56.50 3.53 0.00 N	58.75 3.47 0.00 N	70.83 4.33 0.00 N	73.25 4.85 0.00 N	92.53 7.01 0.00 N	77.35 6.72 0.00 N	129.13 11.12 0.00 N	121.74 10.28 0.00 N	99.77 8.99 0.00 N	84.55 7.85 0.00 N	83.05 7.69 0.00 N	78.45 7.44 0.00 N	76.35 7.01 0.00 N	62.97 5.68 0.00 N	65.93 5.82 0.00 N	117.91 9.98 0.00 N	92.89 8.11 0.00 N	75.72 6.84 0.00 N	76.91 6.92 0.00 N	63.41 5.66 0.00 N	81.63 6.67 0.00 N	85.93 6.40 0.00 N
RAVENSWOOD_GT3_2 24249	46.28 3.31 0.00 N	29.82 1.97 0.00 N	56.50 3.53 0.00 N	58.75 3.47 0.00 N	70.83 4.33 0.00 N	73.25 4.85 0.00 N	92.53 7.01 0.00 N	77.35 6.72 0.00 N	129.13 11.12 0.00 N	121.74 10.28 0.00 N	99.77 8.99 0.00 N	84.55 7.85 0.00 N	83.05 7.69 0.00 N	78.45 7.44 0.00 N	76.35 7.01 0.00 N	62.97 5.68 0.00 N	65.93 5.82 0.00 N	117.91 9.98 0.00 N	92.89 8.11 0.00 N	75.72 6.84 0.00 N	76.91 6.92 0.00 N	63.41 5.66 0.00 N	81.63 6.67 0.00 N	85.93 6.40 0.00 N
RAVENSWOOD_GT3_3 24250	46.34 3.37 0.00 N	29.86 2.00 0.00 N	56.56 3.60 0.00 N	58.82 3.54 0.00 N	70.93 4.43 0.00 N	73.32 4.93 0.00 N	92.68 7.16 0.00 N	77.49 6.86 0.00 N	129.36 11.36 0.00 N	121.96 10.50 0.00 N	99.95 9.17 0.00 N	84.71 8.01 0.00 N	83.20 7.84 0.00 N	78.57 7.57 0.00 N	76.47 7.14 0.00 N	63.09 5.80 0.00 N	66.06 5.94 0.00 N	118.13 10.20 0.00 N	93.06 8.28 0.00 N	75.84 6.97 0.00 N	77.02 7.03 0.00 N	63.52 5.77 0.00 N	81.76 6.80 0.00 N	86.05 6.52 0.00 N
RAVENSWOOD_GT3_4 24251	46.34 3.37 0.00 N	29.86 2.00 0.00 N	56.56 3.60 0.00 N	58.82 3.54 0.00 N	70.93 4.43 0.00 N	73.32 4.93 0.00 N	92.68 7.16 0.00 N	77.49 6.86 0.00 N	129.36 11.36 0.00 N	121.96 10.50 0.00 N	99.95 9.17 0.00 N	84.71 8.01 0.00 N	83.20 7.84 0.00 N	78.57 7.57 0.00 N	76.47 7.14 0.00 N	63.09 5.80 0.00 N	66.06 5.94 0.00 N	118.13 10.20 0.00 N	93.06 8.28 0.00 N	75.84 6.97 0.00 N	77.02 7.03 0.00 N	63.52 5.77 0.00 N	81.76 6.80 0.00 N	86.05 6.52 0.00 N
RAVENSWOOD_GT_1 23729	46.41 3.44 0.00 N	29.89 2.03 0.00 N	56.62 3.66 0.00 N	58.87 3.58 0.00 N	70.99 4.50 0.00 N	73.42 5.02 0.00 N	92.80 7.28 0.00 N	89.50 6.98 -11.89 N	192.01 11.40 -62.61 N	122.09 10.63 0.00 N	100.05 9.27 0.00 N	85.97 8.15 -1.12 N	87.55 7.97 -4.22 N	80.11 7.68 -1.43 N	82.27 7.28 -5.65 N	82.00 5.88 -18.83 N	69.24 5.97 -3.16 N	118.02 10.09 0.00 N	93.09 8.31 0.00 N	75.88 7.00 0.00 N	133.67 7.12 -56.56 N	103.81 5.86 -40.19 N	107.06 6.92 -25.18 N	101.47 6.63 -15.32 N
RAVENSWOOD_GT_10 24258	46.26 3.29 0.00 N	29.82 1.96 0.00 N	56.49 3.53 0.00 N	58.75 3.46 0.00 N	70.82 4.32 0.00 N	73.23 4.83 0.00 N	92.53 7.01 0.00 N	77.35 6.72 0.00 N	129.13 11.12 0.00 N	121.70 10.24 0.00 N	99.76 8.98 0.00 N	84.54 7.84 0.00 N	83.05 7.69 0.00 N	78.43 7.42 0.00 N	76.33 7.00 0.00 N	62.97 5.68 0.00 N	65.92 5.81 0.00 N	117.91 9.97 0.00 N	92.89 8.11 0.00 N	75.72 6.84 0.00 N	76.89 6.90 0.00 N	63.41 5.66 0.00 N	81.62 6.66 0.00 N	85.90 6.37 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_GT_11 24259	46.26 3.29 0.00 N	29.82 1.96 0.00 N	56.49 3.53 0.00 N	58.75 3.46 0.00 N	70.82 4.32 0.00 N	73.23 4.83 0.00 N	92.53 7.01 0.00 N	77.35 6.72 0.00 N	129.13 11.12 0.00 N	121.70 10.24 0.00 N	99.76 8.98 0.00 N	84.54 7.84 0.00 N	83.05 7.69 0.00 N	78.43 7.42 0.00 N	76.33 7.00 0.00 N	62.97 5.68 0.00 N	65.92 5.81 0.00 N	117.91 9.97 0.00 N	92.89 8.11 0.00 N	75.72 6.84 0.00 N	76.89 6.90 0.00 N	63.41 5.66 0.00 N	81.62 6.66 0.00 N	85.90 6.37 0.00 N	
RAVENSWOOD_GT_4 24252	46.25 3.28 0.00 N	29.81 1.95 0.00 N	56.47 3.51 0.00 N	58.72 3.44 0.00 N	70.79 4.30 0.00 N	73.20 4.80 0.00 N	92.48 6.96 0.00 N	77.29 6.66 0.00 N	129.04 11.03 0.00 N	121.59 10.13 0.00 N	99.70 8.92 0.00 N	84.49 7.79 0.00 N	82.99 7.63 0.00 N	78.40 7.39 0.00 N	76.28 6.95 0.00 N	62.95 5.66 0.00 N	65.89 5.78 0.00 N	117.90 9.96 0.00 N	92.86 8.08 0.00 N	75.66 6.79 0.00 N	76.85 6.86 0.00 N	63.37 5.62 0.00 N	81.59 6.63 0.00 N	85.87 6.34 0.00 N	
RAVENSWOOD_GT_5 24254	46.25 3.28 0.00 N	29.81 1.95 0.00 N	56.47 3.51 0.00 N	58.72 3.44 0.00 N	70.79 4.30 0.00 N	73.20 4.80 0.00 N	92.48 6.96 0.00 N	77.29 6.66 0.00 N	129.04 11.03 0.00 N	121.59 10.13 0.00 N	99.70 8.92 0.00 N	84.49 7.79 0.00 N	82.99 7.63 0.00 N	78.40 7.39 0.00 N	76.28 6.95 0.00 N	62.95 5.66 0.00 N	65.89 5.78 0.00 N	117.90 9.96 0.00 N	92.86 8.08 0.00 N	75.66 6.79 0.00 N	76.85 6.86 0.00 N	63.37 5.62 0.00 N	81.59 6.63 0.00 N	85.87 6.34 0.00 N	
RAVENSWOOD_GT_6 24253	46.25 3.28 0.00 N	29.81 1.95 0.00 N	56.47 3.51 0.00 N	58.72 3.44 0.00 N	70.79 4.30 0.00 N	73.20 4.80 0.00 N	92.48 6.96 0.00 N	77.29 6.66 0.00 N	129.04 11.03 0.00 N	121.59 10.13 0.00 N	99.70 8.92 0.00 N	84.49 7.79 0.00 N	82.99 7.63 0.00 N	78.40 7.39 0.00 N	76.28 6.95 0.00 N	62.95 5.66 0.00 N	65.89 5.78 0.00 N	117.90 9.96 0.00 N	92.86 8.08 0.00 N	75.66 6.79 0.00 N	76.85 6.86 0.00 N	63.37 5.62 0.00 N	81.59 6.63 0.00 N	85.87 6.34 0.00 N	
RAVENSWOOD_GT_7 24255	46.25 3.28 0.00 N	29.81 1.95 0.00 N	56.47 3.51 0.00 N	58.72 3.44 0.00 N	70.79 4.30 0.00 N	73.20 4.80 0.00 N	92.48 6.96 0.00 N	77.29 6.66 0.00 N	129.04 11.03 0.00 N	121.59 10.13 0.00 N	99.70 8.92 0.00 N	84.49 7.79 0.00 N	82.99 7.63 0.00 N	78.40 7.39 0.00 N	76.28 6.95 0.00 N	62.95 5.66 0.00 N	65.89 5.78 0.00 N	117.90 9.96 0.00 N	92.86 8.08 0.00 N	75.66 6.79 0.00 N	76.85 6.86 0.00 N	63.37 5.62 0.00 N	81.59 6.63 0.00 N	85.87 6.34 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	46.26 3.29 0.00 N	29.82 1.96 0.00 N	56.49 3.53 0.00 N	58.75 3.46 0.00 N	70.82 4.32 0.00 N	73.23 4.83 0.00 N	92.53 7.01 0.00 N	77.35 6.72 0.00 N	129.13 11.12 0.00 N	121.70 10.24 0.00 N	99.76 8.98 0.00 N	84.54 7.84 0.00 N	83.05 7.69 0.00 N	78.43 7.42 0.00 N	76.33 7.00 0.00 N	62.97 5.68 0.00 N	65.92 5.81 0.00 N	117.91 9.97 0.00 N	92.89 8.11 0.00 N	75.72 6.84 0.00 N	76.89 6.90 0.00 N	63.41 5.66 0.00 N	81.62 6.66 0.00 N	85.90 6.37 0.00 N	
RAVENSWOOD_GT_9 24257	46.26 3.29 0.00 N	29.82 1.96 0.00 N	56.49 3.53 0.00 N	58.75 3.46 0.00 N	70.82 4.32 0.00 N	73.23 4.83 0.00 N	92.53 7.01 0.00 N	77.35 6.72 0.00 N	129.13 11.12 0.00 N	121.70 10.24 0.00 N	99.76 8.98 0.00 N	84.54 7.84 0.00 N	83.05 7.69 0.00 N	78.43 7.42 0.00 N	76.33 7.00 0.00 N	62.97 5.68 0.00 N	65.92 5.81 0.00 N	117.91 9.97 0.00 N	92.89 8.11 0.00 N	75.72 6.84 0.00 N	76.89 6.90 0.00 N	63.41 5.66 0.00 N	81.62 6.66 0.00 N	85.90 6.37 0.00 N	
RAVENSWOOD___1 23533	46.41 3.44 0.00 N	29.89 2.03 0.00 N	56.62 3.66 0.00 N	58.87 3.58 0.00 N	70.99 4.50 0.00 N	73.42 5.02 0.00 N	92.80 7.28 0.00 N	89.50 6.98 -11.89 N	192.01 11.40 -62.61 N	122.09 10.63 0.00 N	100.05 9.27 0.00 N	85.97 8.15 -1.12 N	87.55 7.97 -4.22 N	80.11 7.68 -1.43 N	82.27 7.28 -5.65 N	82.00 5.88 -18.83 N	69.24 5.97 -3.16 N	118.02 10.09 0.00 N	93.09 8.31 0.00 N	75.88 7.00 0.00 N	133.67 7.12 -56.56 N	103.81 5.86 -40.19 N	107.06 6.92 -25.18 N	101.47 6.63 -15.32 N	
RAVENSWOOD___2 23534	46.41 3.44 0.00 N	29.89 2.03 0.00 N	56.62 3.66 0.00 N	58.87 3.58 0.00 N	70.99 4.50 0.00 N	73.42 5.02 0.00 N	92.80 7.28 0.00 N	89.50 6.98 -11.89 N	192.01 11.40 -62.61 N	122.09 10.63 0.00 N	100.05 9.27 0.00 N	85.97 8.15 -1.12 N	87.55 7.97 -4.22 N	80.11 7.68 -1.43 N	82.27 7.28 -5.65 N	82.00 5.88 -18.83 N	69.24 5.97 -3.16 N	118.02 10.09 0.00 N	93.09 8.31 0.00 N	75.88 7.00 0.00 N	133.67 7.12 -56.56 N	103.81 5.86 -40.19 N	107.06 6.92 -25.18 N	101.47 6.63 -15.32 N	
RAVENSWOOD___3 23535	46.29 3.31 0.00 N	29.82 1.97 0.00 N	56.50 3.54 0.00 N	58.76 3.47 0.00 N	70.84 4.35 0.00 N	73.25 4.85 0.00 N	92.53 7.01 0.00 N	77.35 6.72 0.00 N	129.13 11.12 0.00 N	121.75 10.28 0.00 N	99.77 8.99 0.00 N	84.56 7.86 0.00 N	83.06 7.70 0.00 N	78.46 7.45 0.00 N	76.36 7.02 0.00 N	62.99 5.70 0.00 N	65.95 5.83 0.00 N	117.92 9.98 0.00 N	92.90 8.12 0.00 N	75.72 6.84 0.00 N	76.91 6.92 0.00 N	63.42 5.67 0.00 N	81.64 6.68 0.00 N	85.93 6.40 0.00 N	
RAVENSWOOD___4 23820	46.41 3.44 0.00 N	29.89 2.03 0.00 N	56.62 3.66 0.00 N	58.87 3.58 0.00 N	70.99 4.50 0.00 N	73.42 5.02 0.00 N	92.80 7.28 0.00 N	89.50 6.98 -11.89 N	192.01 11.40 -62.61 N	122.09 10.63 0.00 N	100.05 9.27 0.00 N	85.97 8.15 -1.12 N	87.55 7.97 -4.22 N	80.11 7.68 -1.43 N	82.27 7.28 -5.65 N	82.00 5.88 -18.83 N	69.24 5.97 -3.16 N	118.02 10.09 0.00 N	93.09 8.31 0.00 N	75.88 7.00 0.00 N	133.67 7.12 -56.56 N	103.81 5.86 -40.19 N	107.06 6.92 -25.18 N	101.47 6.63 -15.32 N	
RCPL_TRUST___DRP 24196	46.31 3.33 0.00 N	29.84 1.99 0.00 N	56.54 3.58 0.00 N	58.80 3.51 0.00 N	70.88 4.39 0.00 N	73.31 4.91 0.00 N	92.63 7.11 0.00 N	77.46 6.83 0.00 N	129.41 11.40 0.00 N	122.03 10.56 0.00 N	100.01 9.23 0.00 N	84.74 8.04 0.00 N	83.25 7.89 0.00 N	78.60 7.60 0.00 N	76.48 7.15 0.00 N	63.09 5.80 0.00 N	66.07 5.95 0.00 N	118.23 10.30 0.00 N	93.12 8.34 0.00 N	75.85 6.98 0.00 N	77.01 7.02 0.00 N	63.49 5.73 0.00 N	81.71 6.75 0.00 N	85.97 6.45 0.00 N	
RENSSELAER___COGEN 23796	45.29 2.31 0.00 N	29.23 1.38 0.00 N	55.67 2.70 0.00 N	58.07 2.79 0.00 N	69.72 3.22 0.00 N	71.74 3.34 0.00 N	89.90 4.37 0.00 N	74.51 3.88 0.00 N	124.79 6.78 0.00 N	117.60 6.13 0.00 N	96.00 5.22 0.00 N	81.19 4.50 0.00 N	80.00 4.64 0.00 N	75.44 4.43 0.00 N	73.43 4.10 0.00 N	60.54 3.25 0.00 N	63.55 3.44 0.00 N	113.89 5.95 0.00 N	89.54 4.76 0.00 N	72.88 4.01 0.00 N	74.10 4.11 0.00 N	61.17 3.41 0.00 N	78.92 3.96 0.00 N	83.60 4.08 0.00 N	
REVERE_CPPR_DRP	43.41	28.07	53.26	55.56	66.97	69.13	87.12	72.32	121.37	114.59	93.33	78.82	77.28	72.67	70.78	58.48	61.64	111.86	87.69	70.89	71.86	59.01	76.15	80.42	

24186	0.44 0.00 N	0.21 0.00 N	0.29 0.00 N	0.28 0.00 N	0.47 0.00 N	0.73 0.00 N	1.60 0.00 N	1.68 0.00 N	3.37 0.00 N	3.13 0.00 N	2.55 0.00 N	2.12 0.00 N	1.92 0.00 N	1.67 0.00 N	1.45 0.00 N	1.20 0.00 N	1.53 0.00 N	3.93 0.00 N	2.90 0.00 N	2.01 0.00 N	1.87 0.00 N	1.26 0.00 N	1.20 0.00 N	0.90 0.00 N
ROCHESTER_9_IC 23652	40.83 -2.14 0.00 N	26.47 -1.39 0.00 N	50.10 -2.86 0.00 N	52.16 -3.13 0.00 N	62.99 -3.50 0.00 N	64.99 -3.41 0.00 N	82.03 -3.49 0.00 N	68.39 -2.24 0.00 N	115.29 -2.72 0.00 N	108.63 -2.84 0.00 N	88.39 -2.39 0.00 N	74.38 -2.32 0.00 N	72.69 -2.67 0.00 N	68.05 -2.96 0.00 N	66.11 -3.22 0.00 N	55.07 -2.21 0.00 N	58.37 -1.74 0.00 N	106.29 -1.65 0.00 N	83.21 -1.57 0.00 N	67.11 -1.77 0.00 N	67.95 -2.04 0.00 N	55.65 -2.10 0.00 N	71.80 -3.16 0.00 N	75.82 -3.70 0.00 N
ROSETON___1 23587	45.71 2.74 0.00 N	29.49 1.63 0.00 N	55.93 2.97 0.00 N	58.22 2.93 0.00 N	70.11 3.62 0.00 N	72.35 3.96 0.00 N	91.19 5.67 0.00 N	76.04 5.41 0.00 N	127.12 9.11 0.00 N	119.87 8.40 0.00 N	98.11 7.33 0.00 N	83.07 6.36 0.00 N	81.67 6.31 0.00 N	77.06 6.06 0.00 N	74.99 5.65 0.00 N	61.88 4.59 0.00 N	64.84 4.73 0.00 N	116.12 8.19 0.00 N	91.44 6.66 0.00 N	74.47 5.59 0.00 N	75.65 5.66 0.00 N	62.38 4.62 0.00 N	80.35 5.39 0.00 N	84.72 5.20 0.00 N
ROSETON___2 23588	45.71 2.74 0.00 N	29.49 1.63 0.00 N	55.93 2.97 0.00 N	58.22 2.93 0.00 N	70.11 3.62 0.00 N	72.35 3.96 0.00 N	91.19 5.67 0.00 N	76.04 5.41 0.00 N	127.12 9.11 0.00 N	119.87 8.40 0.00 N	98.11 7.33 0.00 N	83.07 6.36 0.00 N	81.67 6.31 0.00 N	77.06 6.06 0.00 N	74.99 5.65 0.00 N	61.88 4.59 0.00 N	64.84 4.73 0.00 N	116.12 8.19 0.00 N	91.44 6.66 0.00 N	74.47 5.59 0.00 N	75.65 5.66 0.00 N	62.38 4.62 0.00 N	80.35 5.39 0.00 N	84.72 5.20 0.00 N
RUSSELL___1 23602	40.64 -2.33 0.00 N	26.46 -1.39 0.00 N	49.88 -3.08 0.00 N	51.97 -3.31 0.00 N	62.65 -3.84 0.00 N	64.78 -3.62 0.00 N	82.05 -3.47 0.00 N	68.67 -1.96 0.00 N	115.86 -2.14 0.00 N	109.01 -2.46 0.00 N	88.84 -1.95 0.00 N	74.78 -1.92 0.00 N	73.05 -2.31 0.00 N	68.36 -2.64 0.00 N	66.41 -2.92 0.00 N	55.39 -1.90 0.00 N	58.82 -1.30 0.00 N	107.00 -0.93 0.00 N	83.83 -0.95 0.00 N	67.57 -1.31 0.00 N	68.31 -1.69 0.00 N	55.88 -1.87 0.00 N	71.71 -3.24 0.00 N	75.38 -4.14 0.00 N
RUSSELL___2 23532	40.64 -2.33 0.00 N	26.46 -1.39 0.00 N	49.88 -3.08 0.00 N	51.97 -3.31 0.00 N	62.65 -3.84 0.00 N	64.78 -3.62 0.00 N	82.05 -3.47 0.00 N	68.67 -1.96 0.00 N	115.86 -2.14 0.00 N	109.01 -2.46 0.00 N	88.84 -1.95 0.00 N	74.78 -1.92 0.00 N	73.05 -2.31 0.00 N	68.36 -2.64 0.00 N	66.41 -2.92 0.00 N	55.39 -1.90 0.00 N	58.82 -1.30 0.00 N	107.00 -0.93 0.00 N	83.83 -0.95 0.00 N	67.57 -1.31 0.00 N	68.31 -1.69 0.00 N	55.88 -1.87 0.00 N	71.71 -3.24 0.00 N	75.38 -4.14 0.00 N
RUSSELL___3 23549	40.62 -2.35 0.00 N	26.41 -1.44 0.00 N	49.92 -3.04 0.00 N	51.99 -3.30 0.00 N	62.75 -3.75 0.00 N	64.80 -3.59 0.00 N	81.81 -3.71 0.00 N	68.18 -2.45 0.00 N	114.97 -3.03 0.00 N	108.29 -3.18 0.00 N	88.15 -2.63 0.00 N	74.19 -2.51 0.00 N	72.49 -2.87 0.00 N	67.86 -3.15 0.00 N	65.94 -3.39 0.00 N	55.01 -2.28 0.00 N	58.34 -1.77 0.00 N	106.06 -1.87 0.00 N	83.04 -1.74 0.00 N	67.01 -1.87 0.00 N	67.83 -2.17 0.00 N	55.52 -2.24 0.00 N	71.48 -3.48 0.00 N	75.37 -4.16 0.00 N
RUSSELL___4 23556	40.63 -2.35 0.00 N	26.45 -1.40 0.00 N	49.85 -3.11 0.00 N	51.93 -3.35 0.00 N	62.64 -3.85 0.00 N	64.76 -3.64 0.00 N	82.01 -3.51 0.00 N	68.63 -2.00 0.00 N	115.79 -2.22 0.00 N	108.95 -2.52 0.00 N	88.78 -2.00 0.00 N	74.73 -1.97 0.00 N	72.99 -2.37 0.00 N	68.32 -2.68 0.00 N	66.37 -2.97 0.00 N	55.34 -1.94 0.00 N	58.77 -1.34 0.00 N	106.93 -1.00 0.00 N	83.77 -1.01 0.00 N	67.51 -1.36 0.00 N	68.26 -1.74 0.00 N	55.83 -1.92 0.00 N	71.68 -3.28 0.00 N	75.36 -4.16 0.00 N
RUSSELL___STATION 23914	40.62 -2.35 0.00 N	26.41 -1.44 0.00 N	49.92 -3.04 0.00 N	51.99 -3.30 0.00 N	62.75 -3.75 0.00 N	64.80 -3.59 0.00 N	81.81 -3.71 0.00 N	68.18 -2.45 0.00 N	114.97 -3.03 0.00 N	108.29 -3.18 0.00 N	88.15 -2.63 0.00 N	74.19 -2.51 0.00 N	72.49 -2.87 0.00 N	67.86 -3.15 0.00 N	65.94 -3.39 0.00 N	55.01 -2.28 0.00 N	58.34 -1.77 0.00 N	106.06 -1.87 0.00 N	83.04 -1.74 0.00 N	67.01 -1.87 0.00 N	67.83 -2.17 0.00 N	55.52 -2.24 0.00 N	71.48 -3.48 0.00 N	75.37 -4.16 0.00 N
S SALMON___HYD 24043	41.62 -1.35 0.00 N	26.93 -0.93 0.00 N	51.12 -1.85 0.00 N	53.33 -1.96 0.00 N	64.26 -2.24 0.00 N	66.33 -2.06 0.00 N	83.51 -2.01 0.00 N	69.20 -1.43 0.00 N	116.15 -1.86 0.00 N	109.66 -1.81 0.00 N	89.26 -1.52 0.00 N	75.30 -1.40 0.00 N	73.79 -1.57 0.00 N	69.43 -1.58 0.00 N	67.64 -1.70 0.00 N	55.97 -1.32 0.00 N	58.92 -1.19 0.00 N	106.57 -1.36 0.00 N	83.78 -1.01 0.00 N	67.84 -1.04 0.00 N	68.81 -1.18 0.00 N	56.55 -1.21 0.00 N	73.05 -1.91 0.00 N	77.15 -2.37 0.00 N
SELKIRK___II 23799	44.86 1.88 0.00 N	28.97 1.12 0.00 N	55.12 2.15 0.00 N	57.51 2.23 0.00 N	69.07 2.58 0.00 N	71.02 2.63 0.00 N	88.41 2.88 0.00 N	72.91 2.28 0.00 N	122.03 4.03 0.00 N	115.02 3.56 0.00 N	93.91 3.13 0.00 N	79.46 2.76 0.00 N	78.27 2.92 0.00 N	73.81 2.80 0.00 N	71.98 2.65 0.00 N	59.38 2.09 0.00 N	62.20 2.09 0.00 N	111.33 3.40 0.00 N	87.55 2.77 0.00 N	71.29 2.41 0.00 N	72.54 2.55 0.00 N	60.03 2.28 0.00 N	77.73 2.77 0.00 N	82.56 3.04 0.00 N
SELKIRK___I 23801	44.77 1.80 0.00 N	28.91 1.06 0.00 N	54.97 2.01 0.00 N	57.34 2.05 0.00 N	68.91 2.42 0.00 N	70.91 2.51 0.00 N	88.47 2.95 0.00 N	73.26 2.63 0.00 N	122.36 4.36 0.00 N	115.38 3.92 0.00 N	94.41 3.63 0.00 N	79.88 3.18 0.00 N	78.53 3.17 0.00 N	74.05 3.04 0.00 N	72.32 2.99 0.00 N	59.67 2.38 0.00 N	62.49 2.38 0.00 N	111.72 3.79 0.00 N	87.88 3.10 0.00 N	71.67 2.79 0.00 N	72.91 2.91 0.00 N	60.10 2.35 0.00 N	77.65 2.69 0.00 N	82.52 3.00 0.00 N
SENECA OSWGO___HYD 24041	42.04 -0.93 0.00 N	27.20 -0.66 0.00 N	51.61 -1.35 0.00 N	53.82 -1.47 0.00 N	64.87 -1.63 0.00 N	66.95 -1.45 0.00 N	84.24 -1.28 0.00 N	69.89 -0.74 0.00 N	117.35 -0.66 0.00 N	110.80 -0.67 0.00 N	90.20 -0.58 0.00 N	76.12 -0.58 0.00 N	74.64 -0.72 0.00 N	70.19 -0.82 0.00 N	68.39 -0.94 0.00 N	56.64 -0.64 0.00 N	59.60 -0.51 0.00 N	107.62 -0.31 0.00 N	84.50 -0.28 0.00 N	68.45 -0.43 0.00 N	69.42 -0.57 0.00 N	57.07 -0.68 0.00 N	73.64 -1.32 0.00 N	77.82 -1.70 0.00 N
SENECA___ENERGY 23797	41.12 -1.86 0.00 N	26.73 -1.13 0.00 N	50.47 -2.49 0.00 N	52.48 -2.81 0.00 N	63.30 -3.20 0.00 N	65.41 -2.99 0.00 N	82.76 -2.77 0.00 N	68.88 -1.76 0.00 N	115.72 -2.29 0.00 N	109.08 -2.39 0.00 N	88.64 -2.14 0.00 N	74.60 -2.10 0.00 N	73.00 -2.36 0.00 N	68.55 -2.45 0.00 N	66.66 -2.67 0.00 N	55.61 -1.68 0.00 N	58.62 -1.49 0.00 N	106.01 -1.93 0.00 N	83.07 -1.71 0.00 N	67.14 -1.74 0.00 N	68.10 -1.89 0.00 N	55.91 -1.85 0.00 N	71.96 -3.00 0.00 N	76.02 -3.51 0.00 N

SHOEMAKER___GT 23640	45.33 2.36 0.00 N	29.24 1.38 0.00 N	55.44 2.48 0.00 N	57.70 2.41 0.00 N	69.54 3.05 0.00 N	71.81 3.41 0.00 N	90.56 5.04 0.00 N	75.52 4.89 0.00 N	126.31 8.30 0.00 N	119.08 7.62 0.00 N	97.44 6.66 0.00 N	82.46 5.77 0.00 N	81.02 5.66 0.00 N	76.42 5.41 0.00 N	74.32 4.99 0.00 N	61.32 4.03 0.00 N	64.28 4.17 0.00 N	115.28 7.34 0.00 N	90.81 6.03 0.00 N	73.92 5.04 0.00 N	75.06 5.07 0.00 N	61.90 4.15 0.00 N	79.75 4.79 0.00 N	84.03 4.51 0.00 N
SHOREHAM_IC_1 23715	77.38 4.07 -30.34 N	75.85 2.63 -45.37 N	76.58 5.15 -18.47 N	78.59 5.19 -18.11 N	79.20 6.11 -6.60 N	87.43 6.51 -12.52 N	92.88 7.36 0.00 N	81.64 6.44 -4.57 N	127.78 9.77 0.00 N	122.86 10.12 -1.28 N	115.36 9.02 -15.56 N	95.51 7.90 -10.90 N	84.76 7.76 -1.64 N	82.10 7.49 -3.60 N	84.73 6.92 -8.49 N	88.16 5.59 -25.28 N	108.61 5.24 -43.26 N	186.30 7.78 -70.58 N	220.38 7.47 -128.13 N	161.58 6.69 -86.01 N	123.51 6.94 -46.57 N	85.90 5.73 -22.41 N	83.27 7.29 -1.02 N	91.90 7.33 -5.04 N
SHOREHAM_IC_2 23716	77.38 4.07 -30.34 N	75.85 2.63 -45.37 N	76.58 5.15 -18.47 N	78.59 5.19 -18.11 N	79.20 6.11 -6.60 N	87.43 6.51 -12.52 N	92.88 7.36 0.00 N	81.64 6.44 -4.57 N	127.78 9.77 0.00 N	122.86 10.12 -1.28 N	115.36 9.02 -15.56 N	95.51 7.90 -10.90 N	84.76 7.76 -1.64 N	82.10 7.49 -3.60 N	84.73 6.92 -8.49 N	88.16 5.59 -25.28 N	108.61 5.24 -43.26 N	186.30 7.78 -70.58 N	220.38 7.47 -128.13 N	161.58 6.69 -86.01 N	123.51 6.94 -46.57 N	85.90 5.73 -22.41 N	83.27 7.29 -1.02 N	91.90 7.33 -5.04 N
SISSONVILLE____ 23735	41.11 -1.87 0.00 N	26.78 -1.07 0.00 N	51.01 -1.95 0.00 N	53.40 -1.88 0.00 N	64.32 -2.17 0.00 N	66.23 -2.17 0.00 N	82.49 -3.03 0.00 N	67.64 -2.99 0.00 N	112.46 -5.54 0.00 N	106.62 -4.84 0.00 N	86.47 -4.31 0.00 N	72.80 -3.90 0.00 N	70.94 -4.42 0.00 N	66.76 -4.24 0.00 N	65.40 -3.94 0.00 N	54.10 -3.19 0.00 N	56.59 -3.52 0.00 N	102.04 -5.90 0.00 N	80.03 -4.75 0.00 N	65.07 -3.81 0.00 N	66.41 -3.58 0.00 N	54.87 -2.88 0.00 N	71.77 -3.19 0.00 N	76.62 -2.90 0.00 N
SITHE_IND_GS1 24169	41.56 -1.42 0.00 N	26.93 -0.93 0.00 N	51.11 -1.85 0.00 N	53.32 -1.96 0.00 N	64.19 -2.31 0.00 N	66.11 -2.29 0.00 N	82.93 -2.59 0.00 N	68.68 -1.95 0.00 N	115.03 -2.97 0.00 N	108.59 -2.88 0.00 N	88.44 -2.34 0.00 N	74.66 -2.04 0.00 N	73.25 -2.10 0.00 N	68.93 -2.08 0.00 N	67.19 -2.15 0.00 N	55.63 -1.66 0.00 N	58.48 -1.63 0.00 N	105.35 -2.59 0.00 N	82.71 -2.07 0.00 N	67.08 -1.80 0.00 N	68.13 -1.87 0.00 N	56.09 -1.66 0.00 N	72.63 -2.33 0.00 N	76.94 -2.59 0.00 N
SITHE_IND_GS2 24170	41.56 -1.42 0.00 N	26.93 -0.93 0.00 N	51.11 -1.85 0.00 N	53.32 -1.96 0.00 N	64.19 -2.31 0.00 N	66.11 -2.29 0.00 N	82.93 -2.59 0.00 N	68.68 -1.95 0.00 N	115.03 -2.97 0.00 N	108.59 -2.88 0.00 N	88.44 -2.34 0.00 N	74.66 -2.04 0.00 N	73.25 -2.10 0.00 N	68.93 -2.08 0.00 N	67.19 -2.15 0.00 N	55.63 -1.66 0.00 N	58.48 -1.63 0.00 N	105.35 -2.59 0.00 N	82.71 -2.07 0.00 N	67.08 -1.80 0.00 N	68.13 -1.87 0.00 N	56.09 -1.66 0.00 N	72.63 -2.33 0.00 N	76.94 -2.59 0.00 N
SITHE_IND_GS3 24171	41.56 -1.42 0.00 N	26.93 -0.93 0.00 N	51.11 -1.85 0.00 N	53.32 -1.96 0.00 N	64.19 -2.31 0.00 N	66.11 -2.29 0.00 N	82.93 -2.59 0.00 N	68.68 -1.95 0.00 N	115.03 -2.97 0.00 N	108.59 -2.88 0.00 N	88.44 -2.34 0.00 N	74.66 -2.04 0.00 N	73.25 -2.10 0.00 N	68.93 -2.08 0.00 N	67.19 -2.15 0.00 N	55.63 -1.66 0.00 N	58.48 -1.63 0.00 N	105.35 -2.59 0.00 N	82.71 -2.07 0.00 N	67.08 -1.80 0.00 N	68.13 -1.87 0.00 N	56.09 -1.66 0.00 N	72.63 -2.33 0.00 N	76.94 -2.59 0.00 N
SITHE_IND_GS4 24172	41.56 -1.42 0.00 N	26.93 -0.93 0.00 N	51.11 -1.85 0.00 N	53.32 -1.96 0.00 N	64.19 -2.31 0.00 N	66.11 -2.29 0.00 N	82.93 -2.59 0.00 N	68.68 -1.95 0.00 N	115.03 -2.97 0.00 N	108.59 -2.88 0.00 N	88.44 -2.34 0.00 N	74.66 -2.04 0.00 N	73.25 -2.10 0.00 N	68.93 -2.08 0.00 N	67.19 -2.15 0.00 N	55.63 -1.66 0.00 N	58.48 -1.63 0.00 N	105.35 -2.59 0.00 N	82.71 -2.07 0.00 N	67.08 -1.80 0.00 N	68.13 -1.87 0.00 N	56.09 -1.66 0.00 N	72.63 -2.33 0.00 N	76.94 -2.59 0.00 N
SITHE___BATAVIA 24024	39.44 -3.53 0.00 N	25.53 -2.33 0.00 N	48.33 -4.63 0.00 N	50.27 -5.02 0.00 N	60.83 -5.67 0.00 N	62.61 -5.78 0.00 N	79.05 -6.47 0.00 N	66.02 -4.61 0.00 N	111.46 -6.54 0.00 N	104.91 -6.55 0.00 N	85.26 -5.52 0.00 N	71.66 -5.04 0.00 N	69.89 -5.47 0.00 N	65.23 -5.78 0.00 N	63.23 -6.11 0.00 N	52.82 -4.46 0.00 N	56.15 -3.96 0.00 N	102.55 -5.38 0.00 N	80.28 -4.50 0.00 N	64.65 -4.23 0.00 N	65.49 -4.50 0.00 N	53.54 -4.22 0.00 N	69.37 -5.59 0.00 N	73.49 -6.04 0.00 N
SITHE___INDEPEND 23800	41.56 -1.42 0.00 N	26.93 -0.93 0.00 N	51.11 -1.85 0.00 N	53.32 -1.96 0.00 N	64.19 -2.31 0.00 N	66.11 -2.29 0.00 N	82.93 -2.59 0.00 N	68.68 -1.95 0.00 N	115.03 -2.97 0.00 N	108.59 -2.88 0.00 N	88.44 -2.34 0.00 N	74.66 -2.04 0.00 N	73.25 -2.10 0.00 N	68.93 -2.08 0.00 N	67.19 -2.15 0.00 N	55.63 -1.66 0.00 N	58.48 -1.63 0.00 N	105.35 -2.59 0.00 N	82.71 -2.07 0.00 N	67.08 -1.80 0.00 N	68.13 -1.87 0.00 N	56.09 -1.66 0.00 N	72.63 -2.33 0.00 N	76.94 -2.59 0.00 N
SITHE___MASSENA 23902	42.28 -0.70 0.00 N	27.57 -0.29 0.00 N	52.49 -0.47 0.00 N	54.93 -0.36 0.00 N	66.13 -0.37 0.00 N	67.99 -0.41 0.00 N	84.60 -0.92 0.00 N	69.35 -1.29 0.00 N	115.20 -2.80 0.00 N	109.19 -2.27 0.00 N	88.57 -2.21 0.00 N	74.61 -2.09 0.00 N	72.96 -2.40 0.00 N	68.69 -2.31 0.00 N	67.28 -2.06 0.00 N	55.64 -1.65 0.00 N	58.26 -1.85 0.00 N	104.83 -3.11 0.00 N	82.24 -2.55 0.00 N	66.87 -2.01 0.00 N	68.13 -1.86 0.00 N	56.35 -1.40 0.00 N	73.74 -1.22 0.00 N	78.71 -0.81 0.00 N
SITHE___OGDNSBRG 24021	42.50 -0.47 0.00 N	27.71 -0.15 0.00 N	52.78 -0.19 0.00 N	55.24 -0.05 0.00 N	66.56 0.07 0.00 N	68.51 0.11 0.00 N	85.35 -0.17 0.00 N	69.95 -0.68 0.00 N	116.27 -1.74 0.00 N	110.27 -1.20 0.00 N	89.40 -1.39 0.00 N	75.25 -1.45 0.00 N	73.44 -1.92 0.00 N	69.11 -1.89 0.00 N	67.70 -1.64 0.00 N	55.99 -1.30 0.00 N	58.68 -1.44 0.00 N	105.80 -2.14 0.00 N	82.96 -1.82 0.00 N	67.41 -1.47 0.00 N	68.73 -1.26 0.00 N	56.81 -0.95 0.00 N	74.31 -0.65 0.00 N	79.30 -0.22 0.00 N
SITHE___STERLING 23777	43.14 0.17 0.00 N	27.90 0.05 0.00 N	52.95 -0.02 0.00 N	55.23 -0.06 0.00 N	66.52 0.03 0.00 N	68.62 0.22 0.00 N	86.35 0.83 0.00 N	71.69 1.06 0.00 N	120.31 2.30 0.00 N	113.60 2.14 0.00 N	92.54 1.76 0.00 N	78.15 1.45 0.00 N	76.65 1.29 0.00 N	72.09 1.09 0.00 N	70.23 0.89 0.00 N	58.07 0.78 0.00 N	61.14 1.03 0.00 N	110.94 3.01 0.00 N	86.95 2.17 0.00 N	70.29 1.41 0.00 N	71.28 1.28 0.00 N	58.54 0.79 0.00 N	75.59 0.63 0.00 N	79.84 0.32 0.00 N
SOUTH CAIRO___GT 23612	46.40 3.42 0.00 N	29.92 2.07 0.00 N	56.82 3.86 0.00 N	59.24 3.95 0.00 N	71.26 4.77 0.00 N	73.48 5.09 0.00 N	92.34 6.82 0.00 N	76.67 6.04 0.00 N	128.52 10.52 0.00 N	121.20 9.73 0.00 N	99.05 8.27 0.00 N	83.78 7.08 0.00 N	82.39 7.03 0.00 N	77.70 6.69 0.00 N	75.69 6.35 0.00 N	62.46 5.17 0.00 N	65.60 5.49 0.00 N	117.83 9.89 0.00 N	92.67 7.89 0.00 N	75.37 6.49 0.00 N	76.58 6.59 0.00 N	63.17 5.41 0.00 N	81.34 6.39 0.00 N	85.92 6.39 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
SOUTH HAMPTN___IC 23720	77.73 4.42 -30.34 N	76.05 2.83 -45.37 N	76.92 5.50 -18.47 N	78.92 5.52 -18.11 N	79.64 6.55 -6.60 N	87.98 7.06 -12.52 N	93.69 8.17 0.00 N	82.49 7.29 -4.57 N	129.41 11.41 0.00 N	124.34 11.60 -1.28 N	116.60 10.26 -15.56 N	96.54 8.93 -10.90 N	85.75 8.75 -1.64 N	83.03 8.42 -3.60 N	85.62 7.80 -8.49 N	88.91 6.34 -25.28 N	109.50 6.12 -43.26 N	188.18 9.67 -70.58 N	221.73 8.82 -128.13 N	162.55 7.67 -86.01 N	124.46 7.90 -46.57 N	86.61 6.45 -22.41 N	84.05 8.07 -1.02 N	92.60 8.04 -5.04 N	
SOUTHOLD___IC 23719	78.42 5.10 -30.34 N	76.47 3.25 -45.37 N	77.71 6.28 -18.47 N	79.72 6.32 -18.11 N	80.61 7.52 -6.60 N	89.06 8.14 -12.52 N	95.26 9.74 0.00 N	83.91 8.71 -4.57 N	132.03 14.02 0.00 N	126.84 14.09 -1.28 N	118.64 12.30 -15.56 N	98.24 10.63 -10.90 N	87.39 10.39 -1.64 N	84.55 9.94 -3.60 N	87.10 9.28 -8.49 N	90.16 7.59 -25.28 N	110.90 7.52 -43.26 N	190.92 12.41 -70.58 N	223.87 10.96 -128.13 N	164.24 9.36 -86.01 N	126.11 9.55 -46.57 N	87.91 7.75 -22.41 N	85.51 9.53 -1.02 N	94.01 9.44 -5.04 N	
ST LAWRENCE____ 23600	42.07 -0.91 0.00 N	27.43 -0.42 0.00 N	52.24 -0.73 0.00 N	54.65 -0.63 0.00 N	65.77 -0.72 0.00 N	67.58 -0.81 0.00 N	84.02 -1.50 0.00 N	68.88 -1.75 0.00 N	114.38 -3.62 0.00 N	108.41 -3.05 0.00 N	87.94 -2.84 0.00 N	74.11 -2.59 0.00 N	72.73 -2.63 0.00 N	68.52 -2.49 0.00 N	67.09 -2.25 0.00 N	55.40 -1.89 0.00 N	58.16 -1.95 0.00 N	104.54 -3.40 0.00 N	82.03 -2.76 0.00 N	66.67 -2.21 0.00 N	67.79 -2.20 0.00 N	56.09 -1.67 0.00 N	73.40 -1.56 0.00 N	78.25 -1.28 0.00 N	
STATION 5_MISC_HYD 23604	39.85 -3.13 0.00 N	25.85 -2.01 0.00 N	48.77 -4.19 0.00 N	50.80 -4.48 0.00 N	61.34 -5.15 0.00 N	63.69 -4.71 0.00 N	81.13 -4.39 0.00 N	68.03 -2.60 0.00 N	114.93 -3.07 0.00 N	108.29 -3.18 0.00 N	88.17 -2.61 0.00 N	74.20 -2.51 0.00 N	72.43 -2.93 0.00 N	67.75 -3.26 0.00 N	65.81 -3.52 0.00 N	54.81 -2.48 0.00 N	58.30 -1.81 0.00 N	106.63 -1.31 0.00 N	83.47 -1.31 0.00 N	67.12 -1.75 0.00 N	67.81 -2.18 0.00 N	55.46 -2.29 0.00 N	70.97 -3.99 0.00 N	74.39 -5.13 0.00 N	
STURGEON_POOL_HYD 23609	45.91 2.94 0.00 N	29.61 1.75 0.00 N	56.13 3.17 0.00 N	58.40 3.12 0.00 N	70.38 3.88 0.00 N	72.66 4.26 0.00 N	91.72 6.20 0.00 N	76.60 5.97 0.00 N	128.13 10.12 0.00 N	120.88 9.41 0.00 N	98.99 8.21 0.00 N	83.79 7.09 0.00 N	82.32 6.96 0.00 N	77.69 6.68 0.00 N	75.54 6.21 0.00 N	62.35 5.06 0.00 N	65.36 5.24 0.00 N	117.19 9.25 0.00 N	92.27 7.49 0.00 N	75.11 6.24 0.00 N	76.28 6.29 0.00 N	62.85 5.09 0.00 N	80.82 5.86 0.00 N	85.09 5.57 0.00 N	
SYRACUSE___POWER 24017	42.33 -0.64 0.00 N	27.40 -0.45 0.00 N	51.95 -1.01 0.00 N	54.16 -1.13 0.00 N	65.26 -1.23 0.00 N	67.29 -1.11 0.00 N	84.70 -0.82 0.00 N	70.28 -0.35 0.00 N	117.91 -0.09 0.00 N	111.29 -0.18 0.00 N	90.65 -0.13 0.00 N	76.51 -0.19 0.00 N	75.02 -0.34 0.00 N	70.54 -0.46 0.00 N	68.74 -0.59 0.00 N	56.94 -0.35 0.00 N	59.87 -0.25 0.00 N	108.12 0.19 0.00 N	84.84 0.06 0.00 N	68.75 -0.13 0.00 N	69.72 -0.27 0.00 N	57.33 -0.43 0.00 N	74.07 -0.89 0.00 N	78.35 -1.17 0.00 N	
Stony___Brook 24151	77.43 4.12 -30.34 N	75.82 2.60 -45.37 N	76.35 4.92 -18.47 N	78.28 4.88 -18.11 N	78.93 5.84 -6.60 N	87.21 6.29 -12.52 N	92.51 6.99 0.00 N	81.73 6.53 -4.57 N	128.41 10.41 0.00 N	123.66 10.92 -1.28 N	116.01 9.67 -15.56 N	96.02 8.42 -10.90 N	85.31 8.31 -1.64 N	82.65 8.04 -3.60 N	85.25 7.43 -8.49 N	88.53 5.95 -25.28 N	109.07 5.69 -43.26 N	187.63 9.12 -70.58 N	220.92 8.01 -128.13 N	161.73 6.85 -86.01 N	123.56 6.99 -46.57 N	85.81 5.65 -22.41 N	83.02 7.03 -1.02 N	91.53 6.97 -5.04 N	
UPPER HUDSON___HYD 24058	45.62 2.65 0.00 N	29.46 1.61 0.00 N	56.66 3.69 0.00 N	59.10 3.82 0.00 N	70.14 3.65 0.00 N	72.40 4.00 0.00 N	90.55 5.03 0.00 N	75.16 4.53 0.00 N	126.29 8.29 0.00 N	119.00 7.53 0.00 N	96.86 6.08 0.00 N	81.79 5.09 0.00 N	80.69 5.33 0.00 N	76.14 5.14 0.00 N	74.21 4.87 0.00 N	61.07 3.78 0.00 N	64.38 4.26 0.00 N	115.62 7.68 0.00 N	90.76 5.98 0.00 N	73.76 4.88 0.00 N	74.82 4.83 0.00 N	61.62 3.86 0.00 N	79.15 4.20 0.00 N	83.80 4.28 0.00 N	
UPPER RAQUET___HYD 24056	41.11 -1.87 0.00 N	26.78 -1.07 0.00 N	51.01 -1.95 0.00 N	53.40 -1.88 0.00 N	64.32 -2.17 0.00 N	66.23 -2.17 0.00 N	82.49 -3.03 0.00 N	67.64 -2.99 0.00 N	112.46 -5.54 0.00 N	106.62 -4.84 0.00 N	86.47 -4.31 0.00 N	72.80 -3.90 0.00 N	70.94 -4.42 0.00 N	66.76 -4.24 0.00 N	65.40 -3.94 0.00 N	54.10 -3.19 0.00 N	56.59 -3.52 0.00 N	102.04 -5.90 0.00 N	80.03 -4.75 0.00 N	65.07 -3.81 0.00 N	66.41 -3.58 0.00 N	54.87 -2.88 0.00 N	71.77 -3.19 0.00 N	76.62 -2.90 0.00 N	
VISCHER___FERRY HYD 24020	45.18 2.21 0.00 N	29.16 1.31 0.00 N	55.66 2.70 0.00 N	58.10 2.81 0.00 N	69.56 3.07 0.00 N	71.55 3.15 0.00 N	89.67 4.15 0.00 N	74.34 3.71 0.00 N	124.66 6.66 0.00 N	117.47 6.00 0.00 N	95.78 5.00 0.00 N	80.99 4.29 0.00 N	79.91 4.55 0.00 N	75.38 4.37 0.00 N	73.46 4.12 0.00 N	60.49 3.20 0.00 N	63.59 3.48 0.00 N	113.93 6.00 0.00 N	89.55 4.77 0.00 N	72.86 3.99 0.00 N	74.03 4.04 0.00 N	61.07 3.31 0.00 N	78.67 3.72 0.00 N	83.40 3.88 0.00 N	
WADING RIVER_IC_1 23522	77.27 3.96 -30.34 N	75.77 2.55 -45.37 N	76.43 5.00 -18.47 N	78.42 5.02 -18.11 N	78.99 5.90 -6.60 N	87.22 6.30 -12.52 N	92.57 7.05 0.00 N	81.42 6.22 -4.57 N	127.41 9.41 0.00 N	122.46 9.72 -1.28 N	115.04 8.70 -15.56 N	95.24 7.63 -10.90 N	84.51 7.51 -1.64 N	81.86 7.25 -3.60 N	84.51 6.69 -8.49 N	87.97 5.40 -25.28 N	108.40 5.02 -43.26 N	185.86 7.35 -70.58 N	220.05 7.14 -128.13 N	161.35 6.46 -86.01 N	123.29 6.73 -46.57 N	85.72 5.56 -22.41 N	83.04 7.06 -1.02 N	91.65 7.08 -5.04 N	
WADING RIVER_IC_2 23547	77.27 3.96 -30.34 N	75.77 2.55 -45.37 N	76.43 5.00 -18.47 N	78.42 5.02 -18.11 N	78.99 5.90 -6.60 N	87.22 6.30 -12.52 N	92.57 7.05 0.00 N	81.42 6.22 -4.57 N	127.41 9.41 0.00 N	122.46 9.72 -1.28 N	115.04 8.70 -15.56 N	95.24 7.63 -10.90 N	84.51 7.51 -1.64 N	81.86 7.25 -3.60 N	84.51 6.69 -8.49 N	87.97 5.40 -25.28 N	108.40 5.02 -43.26 N	185.86 7.35 -70.58 N	220.05 7.14 -128.13 N	161.35 6.46 -86.01 N	123.29 6.73 -46.57 N	85.72 5.56 -22.41 N	83.04 7.06 -1.02 N	91.65 7.08 -5.04 N	
WADING RIVER_IC_3 23601	77.27 3.96 -30.34 N	75.77 2.55 -45.37 N	76.43 5.00 -18.47 N	78.42 5.02 -18.11 N	78.99 5.90 -6.60 N	87.22 6.30 -12.52 N	92.57 7.05 0.00 N	81.42 6.22 -4.57 N	127.41 9.41 0.00 N	122.46 9.72 -1.28 N	115.04 8.70 -15.56 N	95.24 7.63 -10.90 N	84.51 7.51 -1.64 N	81.86 7.25 -3.60 N	84.51 6.69 -8.49 N	87.97 5.40 -25.28 N	108.40 5.02 -43.26 N	185.86 7.35 -70.58 N	220.05 7.14 -128.13 N	161.35 6.46 -86.01 N	123.29 6.73 -46.57 N	85.72 5.56 -22.41 N	83.04 7.06 -1.02 N	91.65 7.08 -5.04 N	
WALDEN___HYDRO	45.84	29.53	55.93	58.13	70.03	72.34	91.42	76.48	128.00	120.76	98.87	83.73	82.30	77.61	75.47	62.27	65.28	117.10	92.26	75.14	76.28	62.86	80.86	85.08	

24148	2.87 0.00 N	1.68 0.00 N	2.97 0.00 N	2.85 0.00 N	3.54 0.00 N	3.94 0.00 N	5.90 0.00 N	5.84 0.00 N	10.00 0.00 N	9.30 0.00 N	8.08 0.00 N	7.03 0.00 N	6.95 0.00 N	6.60 0.00 N	6.14 0.00 N	4.99 0.00 N	5.17 0.00 N	9.17 0.00 N	7.47 0.00 N	6.27 0.00 N	6.29 0.00 N	5.10 0.00 N	5.90 0.00 N	5.56 0.00 N
WARRENSBURG____ 23737	45.67 2.70 0.00 N	29.49 1.63 0.00 N	56.71 3.75 0.00 N	59.16 3.88 0.00 N	70.25 3.76 0.00 N	72.50 4.11 0.00 N	90.70 5.17 0.00 N	75.28 4.65 0.00 N	126.48 8.48 0.00 N	119.19 7.72 0.00 N	97.01 6.22 0.00 N	81.91 5.21 0.00 N	80.80 5.45 0.00 N	76.23 5.23 0.00 N	74.29 4.96 0.00 N	61.15 3.86 0.00 N	64.48 4.36 0.00 N	115.77 7.83 0.00 N	90.90 6.12 0.00 N	73.88 5.00 0.00 N	74.94 4.95 0.00 N	61.69 3.94 0.00 N	79.27 4.31 0.00 N	83.90 4.38 0.00 N
WATERSIDE____6 8 9 23538	46.41 3.44 0.00 N	29.89 2.03 0.00 N	56.62 3.66 0.00 N	58.87 3.58 0.00 N	70.99 4.50 0.00 N	73.42 5.02 0.00 N	92.80 7.28 0.00 N	89.50 6.98 -11.89 N	192.01 11.40 -62.61 N	122.09 10.63 0.00 N	100.05 9.27 0.00 N	85.97 8.15 -1.12 N	87.55 7.97 -4.22 N	80.11 7.68 -1.43 N	82.27 7.28 -5.65 N	82.00 5.88 -18.83 N	69.24 5.97 -3.16 N	118.02 10.09 0.00 N	93.09 8.31 0.00 N	75.88 7.00 0.00 N	133.67 7.12 -56.56 N	103.81 5.86 -40.19 N	107.06 6.92 -25.18 N	101.47 6.63 -15.32 N
WEST BABYLON____IC 23714	77.81 4.50 -30.34 N	76.00 2.78 -45.37 N	76.58 5.16 -18.47 N	78.46 5.06 -18.11 N	79.23 6.15 -6.60 N	87.73 6.81 -12.52 N	93.85 8.33 0.00 N	83.06 7.86 -4.57 N	130.92 12.92 0.00 N	125.43 12.68 -1.28 N	117.39 11.05 -15.56 N	97.18 9.58 -10.90 N	86.41 9.41 -1.64 N	83.70 9.09 -3.60 N	86.25 8.43 -8.49 N	89.41 6.84 -25.28 N	110.24 6.87 -43.26 N	190.04 11.53 -70.58 N	222.76 9.85 -128.13 N	163.22 8.33 -86.01 N	125.19 8.63 -46.57 N	87.07 6.91 -22.41 N	84.25 8.27 -1.02 N	92.45 7.88 -5.04 N
WEST CANADA____HYD 24049	43.28 0.30 0.00 N	28.00 0.14 0.00 N	53.23 0.26 0.00 N	55.56 0.28 0.00 N	66.83 0.33 0.00 N	68.81 0.41 0.00 N	86.12 0.60 0.00 N	71.20 0.57 0.00 N	119.06 1.05 0.00 N	112.45 0.99 0.00 N	91.65 0.87 0.00 N	77.45 0.75 0.00 N	76.11 0.75 0.00 N	71.70 0.69 0.00 N	69.94 0.60 0.00 N	57.76 0.48 0.00 N	60.65 0.54 0.00 N	108.90 0.96 0.00 N	85.55 0.76 0.00 N	69.50 0.62 0.00 N	70.62 0.63 0.00 N	58.27 0.51 0.00 N	75.47 0.51 0.00 N	80.00 0.47 0.00 N
WESTERN_NY_WIND 24143	39.37 -3.60 0.00 N	25.49 -2.36 0.00 N	48.27 -4.69 0.00 N	50.20 -5.08 0.00 N	60.74 -5.76 0.00 N	62.52 -5.88 0.00 N	78.92 -6.60 0.00 N	65.91 -4.72 0.00 N	111.31 -6.69 0.00 N	104.77 -6.70 0.00 N	85.14 -5.65 0.00 N	71.54 -5.16 0.00 N	69.77 -5.59 0.00 N	65.10 -5.90 0.00 N	63.11 -6.23 0.00 N	52.72 -4.57 0.00 N	56.05 -4.06 0.00 N	102.41 -5.52 0.00 N	80.16 -4.62 0.00 N	64.54 -4.34 0.00 N	65.38 -4.61 0.00 N	53.45 -4.31 0.00 N	69.27 -5.69 0.00 N	73.38 -6.14 0.00 N
YORK____WARBASSE 23770	46.48 3.51 0.00 N	29.92 2.06 0.00 N	56.65 3.69 0.00 N	58.90 3.61 0.00 N	71.06 4.57 0.00 N	73.53 5.14 0.00 N	93.03 7.51 0.00 N	89.71 7.18 -11.89 N	192.35 11.73 -62.61 N	126.77 11.07 -4.23 N	152.71 9.65 -52.27 N	135.02 8.44 -49.87 N	87.80 8.22 -4.22 N	80.30 7.88 -1.43 N	82.53 7.54 -5.65 N	82.19 6.08 -18.83 N	69.44 6.17 -3.16 N	171.73 10.60 -53.19 N	178.84 8.81 -85.25 N	145.96 7.35 -69.73 N	306.31 7.42 -228.90 N	236.13 6.10 -172.27 N	163.00 7.25 -80.79 N	101.12 6.79 -14.80 N