

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

11/26/2005

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	94.06 6.49 0.00 N	62.14 4.38 0.00 N	48.79 3.32 0.00 N	43.30 2.96 0.00 N	59.16 4.09 0.00 N	78.87 5.56 0.00 N	152.21 10.83 0.00 N	70.75 5.33 0.00 N	156.93 10.65 0.00 N	129.00 8.31 0.00 N	398.84 24.20 0.00 N	98.26 6.68 0.00 N	90.70 6.10 0.00 N	75.49 5.60 0.00 N	79.02 6.03 0.00 N	75.56 5.98 0.00 N	115.90 8.81 0.00 N	237.16 15.68 0.00 N	87.23 6.70 0.00 N	84.58 6.52 0.00 N	88.11 6.95 0.00 N	85.06 6.89 0.00 N	68.95 5.50 0.00 N	69.52 4.89 0.00 N
74TH STREET_GT_1 24260	94.10 6.53 0.00 N	62.16 4.40 0.00 N	48.81 3.33 0.00 N	43.30 2.96 0.00 N	59.16 4.09 0.00 N	78.85 5.54 0.00 N	152.21 10.82 0.00 N	70.75 5.33 0.00 N	156.84 10.57 0.00 N	128.84 8.15 0.00 N	398.27 23.64 0.00 N	98.18 6.60 0.00 N	90.63 6.02 0.00 N	75.45 5.56 0.00 N	78.93 5.95 0.00 N	75.48 5.90 0.00 N	115.73 8.65 0.00 N	236.73 15.24 0.00 N	87.11 6.59 0.00 N	84.48 6.43 0.00 N	87.99 6.83 0.00 N	84.98 6.80 0.00 N	68.92 5.47 0.00 N	69.50 4.87 0.00 N
74TH STREET_GT_2 24261	94.10 6.53 0.00 N	62.16 4.40 0.00 N	48.81 3.33 0.00 N	43.30 2.96 0.00 N	59.16 4.09 0.00 N	78.85 5.54 0.00 N	152.21 10.82 0.00 N	70.75 5.33 0.00 N	156.84 10.57 0.00 N	128.84 8.15 0.00 N	398.27 23.64 0.00 N	98.18 6.60 0.00 N	90.63 6.02 0.00 N	75.45 5.56 0.00 N	78.93 5.95 0.00 N	75.48 5.90 0.00 N	115.73 8.65 0.00 N	236.73 15.24 0.00 N	87.11 6.59 0.00 N	84.48 6.43 0.00 N	87.99 6.83 0.00 N	84.98 6.80 0.00 N	68.92 5.47 0.00 N	69.50 4.87 0.00 N
ADK HUDSON___FALLS 24011	92.99 5.42 0.00 N	61.21 3.45 0.00 N	48.12 2.64 0.00 N	42.67 2.33 0.00 N	58.29 3.22 0.00 N	77.81 4.50 0.00 N	150.26 8.88 0.00 N	69.68 4.26 0.00 N	155.40 9.12 0.00 N	128.77 8.09 0.00 N	398.95 24.31 0.00 N	97.65 6.06 0.00 N	90.30 5.70 0.00 N	74.78 4.89 0.00 N	78.28 5.30 0.00 N	74.88 5.30 0.00 N	115.73 8.65 0.00 N	236.36 14.88 0.00 N	86.84 6.32 0.00 N	84.16 6.11 0.00 N	87.33 6.17 0.00 N	83.83 5.66 0.00 N	67.61 4.16 0.00 N	68.70 4.08 0.00 N
ADK RESOURCE___RCVRY 23798	92.99 5.42 0.00 N	61.21 3.45 0.00 N	48.12 2.64 0.00 N	42.67 2.33 0.00 N	58.29 3.22 0.00 N	77.81 4.50 0.00 N	150.26 8.88 0.00 N	69.68 4.26 0.00 N	155.40 9.12 0.00 N	128.77 8.09 0.00 N	398.95 24.31 0.00 N	97.65 6.06 0.00 N	90.30 5.70 0.00 N	74.78 4.89 0.00 N	78.28 5.30 0.00 N	74.88 5.30 0.00 N	115.73 8.65 0.00 N	236.36 14.88 0.00 N	86.84 6.32 0.00 N	84.16 6.11 0.00 N	87.33 6.17 0.00 N	83.83 5.66 0.00 N	67.61 4.16 0.00 N	68.70 4.08 0.00 N
ADK S GLENS___FALLS 24028	92.99 5.42 0.00 N	61.21 3.45 0.00 N	48.12 2.64 0.00 N	42.67 2.33 0.00 N	58.29 3.22 0.00 N	77.81 4.50 0.00 N	150.26 8.88 0.00 N	69.68 4.26 0.00 N	155.40 9.12 0.00 N	128.77 8.09 0.00 N	398.95 24.31 0.00 N	97.65 6.06 0.00 N	90.30 5.70 0.00 N	74.78 4.89 0.00 N	78.28 5.30 0.00 N	74.88 5.30 0.00 N	115.73 8.65 0.00 N	236.36 14.88 0.00 N	86.84 6.32 0.00 N	84.16 6.11 0.00 N	87.33 6.17 0.00 N	83.83 5.66 0.00 N	67.61 4.16 0.00 N	68.70 4.08 0.00 N
ADK_NYS___DAM 23527	92.42 4.85 0.00 N	60.92 3.15 0.00 N	47.89 2.41 0.00 N	42.48 2.14 0.00 N	58.02 2.95 0.00 N	77.32 4.00 0.00 N	148.93 7.55 0.00 N	68.95 3.53 0.00 N	153.35 7.07 0.00 N	126.77 6.08 0.00 N	392.58 17.94 0.00 N	96.23 4.65 0.00 N	89.07 4.46 0.00 N	73.83 3.94 0.00 N	77.28 4.30 0.00 N	73.91 4.33 0.00 N	113.81 6.72 0.00 N	231.20 9.72 0.00 N	85.31 4.78 0.00 N	82.86 4.81 0.00 N	86.12 4.97 0.00 N	82.79 4.61 0.00 N	66.91 3.46 0.00 N	68.19 3.57 0.00 N
AIR_PRODUCTS___DRP 24190	92.22 4.65 0.00 N	60.78 3.01 0.00 N	47.79 2.31 0.00 N	42.39 2.05 0.00 N	57.91 2.83 0.00 N	77.12 3.81 0.00 N	148.38 6.99 0.00 N	68.77 3.35 0.00 N	153.26 6.98 0.00 N	126.64 5.95 0.00 N	392.64 18.00 0.00 N	96.11 4.52 0.00 N	88.81 4.21 0.00 N	73.52 3.63 0.00 N	76.78 3.79 0.00 N	73.34 3.76 0.00 N	112.88 5.80 0.00 N	231.01 9.52 0.00 N	84.75 4.23 0.00 N	82.28 4.22 0.00 N	85.57 4.42 0.00 N	82.44 4.26 0.00 N	66.85 3.40 0.00 N	68.03 3.41 0.00 N
ALBANY___1 23571	92.22 4.65 0.00 N	60.78 3.01 0.00 N	47.79 2.31 0.00 N	42.39 2.05 0.00 N	57.91 2.83 0.00 N	77.12 3.81 0.00 N	148.38 6.99 0.00 N	68.77 3.35 0.00 N	153.26 6.98 0.00 N	126.64 5.95 0.00 N	392.64 18.00 0.00 N	96.11 4.52 0.00 N	88.81 4.21 0.00 N	73.52 3.63 0.00 N	76.78 3.79 0.00 N	73.34 3.76 0.00 N	112.88 5.80 0.00 N	231.01 9.52 0.00 N	84.75 4.23 0.00 N	82.28 4.22 0.00 N	85.57 4.42 0.00 N	82.44 4.26 0.00 N	66.85 3.40 0.00 N	68.03 3.41 0.00 N
ALBANY___2 23572	92.22 4.65 0.00 N	60.78 3.01 0.00 N	47.79 2.31 0.00 N	42.39 2.05 0.00 N	57.91 2.83 0.00 N	77.12 3.81 0.00 N	148.38 6.99 0.00 N	68.77 3.35 0.00 N	153.26 6.98 0.00 N	126.64 5.95 0.00 N	392.64 18.00 0.00 N	96.11 4.52 0.00 N	88.81 4.21 0.00 N	73.52 3.63 0.00 N	76.78 3.79 0.00 N	73.34 3.76 0.00 N	112.88 5.80 0.00 N	231.01 9.52 0.00 N	84.75 4.23 0.00 N	82.28 4.22 0.00 N	85.57 4.42 0.00 N	82.44 4.26 0.00 N	66.85 3.40 0.00 N	68.03 3.41 0.00 N
ALBANY___3	92.22	60.78	47.79	42.39	57.91	77.12	148.38	68.77	153.26	126.64	392.64	96.11	88.81	73.52	76.78	73.34	112.88	231.01	84.75	82.28	85.57	82.44	66.85	68.03

23573	4.65 0.00 N	3.01 0.00 N	2.31 0.00 N	2.05 0.00 N	2.83 0.00 N	3.81 0.00 N	6.99 0.00 N	3.35 0.00 N	6.98 0.00 N	5.95 0.00 N	18.00 0.00 N	4.52 0.00 N	4.21 0.00 N	3.63 0.00 N	3.79 0.00 N	3.76 0.00 N	5.80 0.00 N	9.52 0.00 N	4.23 0.00 N	4.22 0.00 N	4.42 0.00 N	4.26 0.00 N	3.40 0.00 N	3.41 0.00 N
ALBANY____4 23574	92.22 4.65 0.00 N	60.78 3.01 0.00 N	47.79 2.31 0.00 N	42.39 2.05 0.00 N	57.91 2.83 0.00 N	77.12 3.81 0.00 N	148.38 6.99 0.00 N	68.77 3.35 0.00 N	153.26 6.98 0.00 N	126.64 5.95 0.00 N	392.64 18.00 0.00 N	96.11 4.52 0.00 N	88.81 4.21 0.00 N	73.52 3.63 0.00 N	76.78 3.79 0.00 N	73.34 3.76 0.00 N	112.88 5.80 0.00 N	231.01 9.52 0.00 N	84.75 4.23 0.00 N	82.28 4.22 0.00 N	85.57 4.42 0.00 N	82.44 4.26 0.00 N	66.85 3.40 0.00 N	68.03 3.41 0.00 N
ALCOA_RYNLDS____DRP 24188	86.62 -0.95 0.00 N	57.17 -0.60 0.00 N	45.02 -0.46 0.00 N	39.92 -0.42 0.00 N	54.54 -0.53 0.00 N	72.67 -0.64 0.00 N	140.20 -1.19 0.00 N	64.73 -0.69 0.00 N	145.02 -1.26 0.00 N	119.63 -1.06 0.00 N	371.30 -3.34 0.00 N	90.57 -1.02 0.00 N	83.68 -0.93 0.00 N	68.86 -1.03 0.00 N	71.90 -1.09 0.00 N	68.52 -1.05 0.00 N	105.17 -1.91 0.00 N	219.17 -2.32 0.00 N	79.14 -1.38 0.00 N	76.52 -1.53 0.00 N	79.51 -1.64 0.00 N	76.68 -1.49 0.00 N	62.41 -1.04 0.00 N	63.98 -0.64 0.00 N
ALLEGHENY____COGEN 23514	83.18 -4.39 0.00 N	54.71 -3.05 0.00 N	43.35 -2.12 0.00 N	38.45 -1.89 0.00 N	52.27 -2.80 0.00 N	69.24 -4.08 0.00 N	134.64 -6.74 0.00 N	62.31 -3.11 0.00 N	140.63 -5.65 0.00 N	115.95 -4.74 0.00 N	362.31 -12.33 0.00 N	87.69 -3.89 0.00 N	80.85 -3.75 0.00 N	67.48 -2.41 0.00 N	70.24 -2.75 0.00 N	66.45 -3.13 0.00 N	103.41 -3.67 0.00 N	216.99 -4.50 0.00 N	78.05 -2.47 0.00 N	75.69 -2.36 0.00 N	78.51 -2.65 0.00 N	75.37 -2.81 0.00 N	61.08 -2.37 0.00 N	61.38 -3.24 0.00 N
AMERICAN_REF_FUEL 24010	76.09 -11.47 0.00 N	50.33 -7.43 0.00 N	40.16 -5.32 0.00 N	35.71 -4.63 0.00 N	48.17 -6.91 0.00 N	63.46 -9.85 0.00 N	122.52 -18.86 0.00 N	56.35 -9.07 0.00 N	126.88 -19.40 0.00 N	104.45 -16.24 0.00 N	326.73 -47.91 0.00 N	79.05 -12.53 0.00 N	73.06 -11.54 0.00 N	61.28 -8.61 0.00 N	63.61 -9.38 0.00 N	60.03 -9.55 0.00 N	92.90 -14.18 0.00 N	195.92 -25.57 0.00 N	70.42 -10.10 0.00 N	68.21 -9.85 0.00 N	70.75 -10.40 0.00 N	68.20 -9.98 0.00 N	55.75 -7.70 0.00 N	56.03 -8.59 0.00 N
ARTHUR_KILL_GT_1 23520	93.42 5.85 0.00 N	61.69 3.93 0.00 N	48.48 3.01 0.00 N	43.03 2.69 0.00 N	58.76 3.69 0.00 N	78.31 5.00 0.00 N	151.22 9.83 0.00 N	70.35 4.93 0.00 N	155.39 9.11 0.00 N	128.05 7.37 0.00 N	394.35 19.71 0.00 N	97.78 6.20 0.00 N	90.22 5.62 0.00 N	75.02 5.13 0.00 N	78.50 5.51 0.00 N	75.04 5.46 0.00 N	114.68 7.59 0.00 N	233.92 12.43 0.00 N	86.86 6.34 0.00 N	84.31 6.25 0.00 N	87.83 6.67 0.00 N	84.76 6.58 0.00 N	68.72 5.27 0.00 N	69.13 4.51 0.00 N
ARTHUR_KILL_2 23512	93.42 5.85 0.00 N	61.69 3.93 0.00 N	48.48 3.01 0.00 N	43.03 2.69 0.00 N	58.76 3.69 0.00 N	78.31 5.00 0.00 N	151.22 9.83 0.00 N	70.35 4.93 0.00 N	155.39 9.11 0.00 N	128.05 7.37 0.00 N	394.35 19.71 0.00 N	97.78 6.20 0.00 N	90.22 5.62 0.00 N	75.02 5.13 0.00 N	78.50 5.51 0.00 N	75.04 5.46 0.00 N	114.68 7.59 0.00 N	233.92 12.43 0.00 N	86.86 6.34 0.00 N	84.31 6.25 0.00 N	87.83 6.67 0.00 N	84.76 6.58 0.00 N	68.72 5.27 0.00 N	69.13 4.51 0.00 N
ARTHUR_KILL_3 23513	93.77 6.20 0.00 N	61.98 4.21 0.00 N	48.64 3.16 0.00 N	43.18 2.84 0.00 N	58.99 3.92 0.00 N	78.65 5.34 0.00 N	151.82 10.44 0.00 N	70.54 5.12 0.00 N	156.34 10.06 0.00 N	128.45 7.76 0.00 N	397.09 22.45 0.00 N	97.85 6.26 0.00 N	90.29 5.69 0.00 N	75.14 5.25 0.00 N	78.66 5.68 0.00 N	75.21 5.63 0.00 N	115.32 8.24 0.00 N	236.13 14.65 0.00 N	86.91 6.39 0.00 N	84.29 6.23 0.00 N	87.80 6.65 0.00 N	84.78 6.60 0.00 N	68.73 5.28 0.00 N	69.21 4.59 0.00 N
ASHOKAN____ 23654	94.67 7.11 0.00 N	62.48 4.71 0.00 N	49.07 3.60 0.00 N	43.53 3.19 0.00 N	59.45 4.37 0.00 N	79.25 5.94 0.00 N	152.78 11.39 0.00 N	70.93 5.51 0.00 N	158.09 11.81 0.00 N	130.42 9.73 0.00 N	404.40 29.76 0.00 N	99.28 7.69 0.00 N	91.66 7.06 0.00 N	75.96 6.07 0.00 N	79.34 6.35 0.00 N	75.81 6.23 0.00 N	116.69 9.60 0.00 N	239.17 17.69 0.00 N	87.73 7.21 0.00 N	85.19 7.13 0.00 N	88.65 7.50 0.00 N	85.38 7.21 0.00 N	69.10 5.65 0.00 N	69.93 5.30 0.00 N
ASTORIA_GT2_1 24094	214.63 6.91 -120.15 N	62.26 4.49 0.00 N	48.85 3.37 0.00 N	43.33 2.99 0.00 N	59.22 4.14 0.00 N	78.92 5.60 0.00 N	152.23 10.85 0.00 N	70.89 5.47 0.00 N	156.16 9.89 0.00 N	128.72 8.03 0.00 N	396.25 21.61 0.00 N	98.18 6.60 0.00 N	90.68 6.08 0.00 N	75.52 5.63 0.00 N	79.07 6.09 0.00 N	75.60 6.02 0.00 N	115.31 8.23 0.00 N	232.94 11.45 0.00 N	87.01 6.49 0.00 N	84.30 6.25 0.00 N	88.05 6.89 0.00 N	85.14 6.96 0.00 N	91.72 5.58 -22.69 N	73.75 4.82 -4.31 N
ASTORIA_GT2_2 24095	214.63 6.91 -120.15 N	62.26 4.49 0.00 N	48.85 3.37 0.00 N	43.33 2.99 0.00 N	59.22 4.14 0.00 N	78.92 5.60 0.00 N	152.23 10.85 0.00 N	70.89 5.47 0.00 N	156.16 9.89 0.00 N	128.72 8.03 0.00 N	396.25 21.61 0.00 N	98.18 6.60 0.00 N	90.68 6.08 0.00 N	75.52 5.63 0.00 N	79.07 6.09 0.00 N	75.60 6.02 0.00 N	115.31 8.23 0.00 N	232.94 11.45 0.00 N	87.01 6.49 0.00 N	84.30 6.25 0.00 N	88.05 6.89 0.00 N	85.14 6.96 0.00 N	91.72 5.58 -22.69 N	73.75 4.82 -4.31 N
ASTORIA_GT2_3 24096	214.63 6.91 -120.15 N	62.26 4.49 0.00 N	48.85 3.37 0.00 N	43.33 2.99 0.00 N	59.22 4.14 0.00 N	78.92 5.60 0.00 N	152.23 10.85 0.00 N	70.89 5.47 0.00 N	156.16 9.89 0.00 N	128.72 8.03 0.00 N	396.25 21.61 0.00 N	98.18 6.60 0.00 N	90.68 6.08 0.00 N	75.52 5.63 0.00 N	79.07 6.09 0.00 N	75.60 6.02 0.00 N	115.31 8.23 0.00 N	232.94 11.45 0.00 N	87.01 6.49 0.00 N	84.30 6.25 0.00 N	88.05 6.89 0.00 N	85.14 6.96 0.00 N	91.72 5.58 -22.69 N	73.75 4.82 -4.31 N
ASTORIA_GT2_4 24097	214.63 6.91 -120.15 N	62.26 4.49 0.00 N	48.85 3.37 0.00 N	43.33 2.99 0.00 N	59.22 4.14 0.00 N	78.92 5.60 0.00 N	152.23 10.85 0.00 N	70.89 5.47 0.00 N	156.16 9.89 0.00 N	128.72 8.03 0.00 N	396.25 21.61 0.00 N	98.18 6.60 0.00 N	90.68 6.08 0.00 N	75.52 5.63 0.00 N	79.07 6.09 0.00 N	75.60 6.02 0.00 N	115.31 8.23 0.00 N	232.94 11.45 0.00 N	87.01 6.49 0.00 N	84.30 6.25 0.00 N	88.05 6.89 0.00 N	85.14 6.96 0.00 N	91.72 5.58 -22.69 N	73.75 4.82 -4.31 N
ASTORIA_GT3_1 24098	214.63 6.91 -120.15 N	62.26 4.49 0.00 N	48.85 3.37 0.00 N	43.33 2.99 0.00 N	59.22 4.14 0.00 N	78.92 5.60 0.00 N	152.23 10.85 0.00 N	70.89 5.47 0.00 N	156.16 9.89 0.00 N	128.72 8.03 0.00 N	396.25 21.61 0.00 N	98.18 6.60 0.00 N	90.68 6.08 0.00 N	75.52 5.63 0.00 N	79.07 6.09 0.00 N	75.60 6.02 0.00 N	115.31 8.23 0.00 N	232.94 11.45 0.00 N	87.01 6.49 0.00 N	84.30 6.25 0.00 N	88.05 6.89 0.00 N	85.14 6.96 0.00 N	91.72 5.58 -22.69 N	73.75 4.82 -4.31 N

ASTORIA_GT3_2 24099	214.63 6.91 -120.15 N	62.26 4.49 0.00 N	48.85 3.37 0.00 N	43.33 2.99 0.00 N	59.22 4.14 0.00 N	78.92 5.60 0.00 N	152.23 10.85 0.00 N	70.89 5.47 0.00 N	156.16 9.89 0.00 N	128.72 8.03 0.00 N	396.25 21.61 0.00 N	98.18 6.60 0.00 N	90.68 6.08 0.00 N	75.52 5.63 0.00 N	79.07 6.09 0.00 N	75.60 6.02 0.00 N	115.31 8.23 0.00 N	232.94 11.45 0.00 N	87.01 6.49 0.00 N	84.30 6.25 0.00 N	88.05 6.89 0.00 N	85.14 6.96 0.00 N	91.72 5.58 -22.69 N	73.75 4.82 -4.31 N
ASTORIA_GT3_3 24100	214.63 6.91 -120.15 N	62.26 4.49 0.00 N	48.85 3.37 0.00 N	43.33 2.99 0.00 N	59.22 4.14 0.00 N	78.92 5.60 0.00 N	152.23 10.85 0.00 N	70.89 5.47 0.00 N	156.16 9.89 0.00 N	128.72 8.03 0.00 N	396.25 21.61 0.00 N	98.18 6.60 0.00 N	90.68 6.08 0.00 N	75.52 5.63 0.00 N	79.07 6.09 0.00 N	75.60 6.02 0.00 N	115.31 8.23 0.00 N	232.94 11.45 0.00 N	87.01 6.49 0.00 N	84.30 6.25 0.00 N	88.05 6.89 0.00 N	85.14 6.96 0.00 N	91.72 5.58 -22.69 N	73.75 4.82 -4.31 N
ASTORIA_GT3_4 24101	214.63 6.91 -120.15 N	62.26 4.49 0.00 N	48.85 3.37 0.00 N	43.33 2.99 0.00 N	59.22 4.14 0.00 N	78.92 5.60 0.00 N	152.23 10.85 0.00 N	70.89 5.47 0.00 N	156.16 9.89 0.00 N	128.72 8.03 0.00 N	396.25 21.61 0.00 N	98.18 6.60 0.00 N	90.68 6.08 0.00 N	75.52 5.63 0.00 N	79.07 6.09 0.00 N	75.60 6.02 0.00 N	115.31 8.23 0.00 N	232.94 11.45 0.00 N	87.01 6.49 0.00 N	84.30 6.25 0.00 N	88.05 6.89 0.00 N	85.14 6.96 0.00 N	91.72 5.58 -22.69 N	73.75 4.82 -4.31 N
ASTORIA_GT4_1 24102	214.63 6.91 -120.15 N	62.26 4.49 0.00 N	48.85 3.37 0.00 N	43.33 2.99 0.00 N	59.22 4.14 0.00 N	78.92 5.60 0.00 N	152.23 10.85 0.00 N	70.89 5.47 0.00 N	156.16 9.89 0.00 N	128.72 8.03 0.00 N	396.25 21.61 0.00 N	98.18 6.60 0.00 N	90.68 6.08 0.00 N	75.52 5.63 0.00 N	79.07 6.09 0.00 N	75.60 6.02 0.00 N	115.31 8.23 0.00 N	232.94 11.45 0.00 N	87.01 6.49 0.00 N	84.30 6.25 0.00 N	88.05 6.89 0.00 N	85.14 6.96 0.00 N	91.72 5.58 -22.69 N	73.75 4.82 -4.31 N
ASTORIA_GT4_2 24103	214.63 6.91 -120.15 N	62.26 4.49 0.00 N	48.85 3.37 0.00 N	43.33 2.99 0.00 N	59.22 4.14 0.00 N	78.92 5.60 0.00 N	152.23 10.85 0.00 N	70.89 5.47 0.00 N	156.16 9.89 0.00 N	128.72 8.03 0.00 N	396.25 21.61 0.00 N	98.18 6.60 0.00 N	90.68 6.08 0.00 N	75.52 5.63 0.00 N	79.07 6.09 0.00 N	75.60 6.02 0.00 N	115.31 8.23 0.00 N	232.94 11.45 0.00 N	87.01 6.49 0.00 N	84.30 6.25 0.00 N	88.05 6.89 0.00 N	85.14 6.96 0.00 N	91.72 5.58 -22.69 N	73.75 4.82 -4.31 N
ASTORIA_GT4_3 24104	214.63 6.91 -120.15 N	62.26 4.49 0.00 N	48.85 3.37 0.00 N	43.33 2.99 0.00 N	59.22 4.14 0.00 N	78.92 5.60 0.00 N	152.23 10.85 0.00 N	70.89 5.47 0.00 N	156.16 9.89 0.00 N	128.72 8.03 0.00 N	396.25 21.61 0.00 N	98.18 6.60 0.00 N	90.68 6.08 0.00 N	75.52 5.63 0.00 N	79.07 6.09 0.00 N	75.60 6.02 0.00 N	115.31 8.23 0.00 N	232.94 11.45 0.00 N	87.01 6.49 0.00 N	84.30 6.25 0.00 N	88.05 6.89 0.00 N	85.14 6.96 0.00 N	91.72 5.58 -22.69 N	73.75 4.82 -4.31 N
ASTORIA_GT4_4 24105	214.63 6.91 -120.15 N	62.26 4.49 0.00 N	48.85 3.37 0.00 N	43.33 2.99 0.00 N	59.22 4.14 0.00 N	78.92 5.60 0.00 N	152.23 10.85 0.00 N	70.89 5.47 0.00 N	156.16 9.89 0.00 N	128.72 8.03 0.00 N	396.25 21.61 0.00 N	98.18 6.60 0.00 N	90.68 6.08 0.00 N	75.52 5.63 0.00 N	79.07 6.09 0.00 N	75.60 6.02 0.00 N	115.31 8.23 0.00 N	232.94 11.45 0.00 N	87.01 6.49 0.00 N	84.30 6.25 0.00 N	88.05 6.89 0.00 N	85.14 6.96 0.00 N	91.72 5.58 -22.69 N	73.75 4.82 -4.31 N
ASTORIA_GT_1 23523	109.86 6.64 -15.64 N	99.20 4.47 -36.97 N	48.83 3.36 0.00 N	43.33 2.99 0.00 N	59.19 4.12 0.00 N	78.90 5.59 0.00 N	152.26 10.88 0.00 N	70.79 5.37 0.00 N	156.62 10.34 0.00 N	128.77 8.08 0.00 N	397.65 23.01 0.00 N	98.20 6.61 0.00 N	90.68 6.08 0.00 N	75.49 5.59 0.00 N	78.97 5.99 0.00 N	75.53 5.95 0.00 N	132.35 8.51 -16.76 N	251.99 14.25 -16.25 N	87.15 6.62 0.00 N	84.43 6.38 0.00 N	88.00 6.84 0.00 N	85.00 6.82 0.00 N	68.93 5.48 0.00 N	69.46 4.84 0.00 N
ASTORIA_GT_10 24110	109.86 6.64 -15.64 N	99.20 4.47 -36.97 N	48.83 3.36 0.00 N	43.33 2.99 0.00 N	59.19 4.12 0.00 N	78.90 5.59 0.00 N	152.26 10.88 0.00 N	70.79 5.37 0.00 N	156.62 10.34 0.00 N	128.77 8.08 0.00 N	397.65 23.01 0.00 N	98.20 6.61 0.00 N	90.68 6.08 0.00 N	75.49 5.59 0.00 N	78.97 5.99 0.00 N	75.53 5.95 0.00 N	132.35 8.51 -16.76 N	251.99 14.25 -16.25 N	87.15 6.62 0.00 N	84.43 6.38 0.00 N	88.00 6.84 0.00 N	85.00 6.82 0.00 N	68.93 5.48 0.00 N	69.46 4.84 0.00 N
ASTORIA_GT_11 24225	109.86 6.64 -15.64 N	99.20 4.47 -36.97 N	48.83 3.36 0.00 N	43.33 2.99 0.00 N	59.19 4.12 0.00 N	78.90 5.59 0.00 N	152.26 10.88 0.00 N	70.79 5.37 0.00 N	156.62 10.34 0.00 N	128.77 8.08 0.00 N	397.65 23.01 0.00 N	98.20 6.61 0.00 N	90.68 6.08 0.00 N	75.49 5.59 0.00 N	78.97 5.99 0.00 N	75.53 5.95 0.00 N	132.35 8.51 -16.76 N	251.99 14.25 -16.25 N	87.15 6.62 0.00 N	84.43 6.38 0.00 N	88.00 6.84 0.00 N	85.00 6.82 0.00 N	68.93 5.48 0.00 N	69.46 4.84 0.00 N
ASTORIA_GT_12 24226	109.86 6.64 -15.64 N	99.20 4.47 -36.97 N	48.83 3.36 0.00 N	43.33 2.99 0.00 N	59.19 4.12 0.00 N	78.90 5.59 0.00 N	152.26 10.88 0.00 N	70.79 5.37 0.00 N	156.62 10.34 0.00 N	128.77 8.08 0.00 N	397.65 23.01 0.00 N	98.20 6.61 0.00 N	90.68 6.08 0.00 N	75.49 5.59 0.00 N	78.97 5.99 0.00 N	75.53 5.95 0.00 N	132.35 8.51 -16.76 N	251.99 14.25 -16.25 N	87.15 6.62 0.00 N	84.43 6.38 0.00 N	88.00 6.84 0.00 N	85.00 6.82 0.00 N	68.93 5.48 0.00 N	69.46 4.84 0.00 N
ASTORIA_GT_13 24227	109.86 6.64 -15.64 N	99.20 4.47 -36.97 N	48.83 3.36 0.00 N	43.33 2.99 0.00 N	59.19 4.12 0.00 N	78.90 5.59 0.00 N	152.26 10.88 0.00 N	70.79 5.37 0.00 N	156.62 10.34 0.00 N	128.77 8.08 0.00 N	397.65 23.01 0.00 N	98.20 6.61 0.00 N	90.68 6.08 0.00 N	75.49 5.59 0.00 N	78.97 5.99 0.00 N	75.53 5.95 0.00 N	132.35 8.51 -16.76 N	251.99 14.25 -16.25 N	87.15 6.62 0.00 N	84.43 6.38 0.00 N	88.00 6.84 0.00 N	85.00 6.82 0.00 N	68.93 5.48 0.00 N	69.46 4.84 0.00 N
ASTORIA_GT_5 24106	214.63 6.91 -120.15 N	62.26 4.49 0.00 N	48.85 3.37 0.00 N	43.33 2.99 0.00 N	59.22 4.14 0.00 N	78.92 5.60 0.00 N	152.23 10.85 0.00 N	70.89 5.47 0.00 N	156.16 9.89 0.00 N	128.72 8.03 0.00 N	396.25 21.61 0.00 N	98.18 6.60 0.00 N	90.68 6.08 0.00 N	75.52 5.63 0.00 N	79.07 6.09 0.00 N	75.60 6.02 0.00 N	115.31 8.23 0.00 N	232.94 11.45 0.00 N	87.01 6.49 0.00 N	84.30 6.25 0.00 N	88.05 6.89 0.00 N	85.14 6.96 0.00 N	91.72 5.58 -22.69 N	73.75 4.82 -4.31 N
ASTORIA_GT_7 24107	214.63 6.91 -120.15 N	62.26 4.49 0.00 N	48.85 3.37 0.00 N	43.33 2.99 0.00 N	59.22 4.14 0.00 N	78.92 5.60 0.00 N	152.23 10.85 0.00 N	70.89 5.47 0.00 N	156.16 9.89 0.00 N	128.72 8.03 0.00 N	396.25 21.61 0.00 N	98.18 6.60 0.00 N	90.68 6.08 0.00 N	75.52 5.63 0.00 N	79.07 6.09 0.00 N	75.60 6.02 0.00 N	115.31 8.23 0.00 N	232.94 11.45 0.00 N	87.01 6.49 0.00 N	84.30 6.25 0.00 N	88.05 6.89 0.00 N	85.14 6.96 0.00 N	91.72 5.58 -22.69 N	73.75 4.82 -4.31 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	214.63 6.91 -120.15 N	62.26 4.49 0.00 N	48.85 3.37 0.00 N	43.33 2.99 0.00 N	59.22 4.14 0.00 N	78.92 5.60 0.00 N	152.23 10.85 0.00 N	70.89 5.47 0.00 N	156.16 9.89 0.00 N	128.72 8.03 0.00 N	396.25 21.61 0.00 N	98.18 6.60 0.00 N	90.68 6.08 0.00 N	75.52 5.63 0.00 N	79.07 6.09 0.00 N	75.60 6.02 0.00 N	115.31 8.23 0.00 N	232.94 11.45 0.00 N	87.01 6.49 0.00 N	84.30 6.25 0.00 N	88.05 6.89 0.00 N	85.14 6.96 0.00 N	91.72 5.58 -22.69 N	73.75 4.82 -4.31 N
ASTORIA___2 24149	214.63 6.91 -120.15 N	62.26 4.49 0.00 N	48.85 3.37 0.00 N	43.33 2.99 0.00 N	59.22 4.14 0.00 N	78.92 5.60 0.00 N	152.23 10.85 0.00 N	70.89 5.47 0.00 N	156.16 9.89 0.00 N	128.72 8.03 0.00 N	396.25 21.61 0.00 N	98.18 6.60 0.00 N	90.68 6.08 0.00 N	75.52 5.63 0.00 N	79.07 6.09 0.00 N	75.60 6.02 0.00 N	115.31 8.23 0.00 N	232.94 11.45 0.00 N	87.01 6.49 0.00 N	84.30 6.25 0.00 N	88.05 6.89 0.00 N	85.14 6.96 0.00 N	91.72 5.58 -22.69 N	73.75 4.82 -4.31 N
ASTORIA___3 23516	109.86 6.64 -15.64 N	99.20 4.47 -36.97 N	48.83 3.36 0.00 N	43.33 2.99 0.00 N	59.19 4.12 0.00 N	78.90 5.59 0.00 N	152.26 10.88 0.00 N	70.79 5.37 0.00 N	156.62 10.34 0.00 N	128.77 8.08 0.00 N	397.65 23.01 0.00 N	98.20 6.61 0.00 N	90.68 6.08 0.00 N	75.49 5.59 0.00 N	78.97 5.99 0.00 N	75.53 5.95 0.00 N	132.35 8.51 -16.76 N	251.99 14.25 -16.25 N	87.15 6.62 0.00 N	84.43 6.38 0.00 N	88.00 6.84 0.00 N	85.00 6.82 0.00 N	68.93 5.48 0.00 N	69.46 4.84 0.00 N
ASTORIA___4 23517	214.63 6.91 -120.15 N	62.26 4.49 0.00 N	48.85 3.37 0.00 N	43.33 2.99 0.00 N	59.22 4.14 0.00 N	78.92 5.60 0.00 N	152.23 10.85 0.00 N	70.89 5.47 0.00 N	156.16 9.89 0.00 N	128.72 8.03 0.00 N	396.25 21.61 0.00 N	98.18 6.60 0.00 N	90.68 6.08 0.00 N	75.52 5.63 0.00 N	79.07 6.09 0.00 N	75.60 6.02 0.00 N	115.31 8.23 0.00 N	232.94 11.45 0.00 N	87.01 6.49 0.00 N	84.30 6.25 0.00 N	88.05 6.89 0.00 N	85.14 6.96 0.00 N	91.72 5.58 -22.69 N	73.75 4.82 -4.31 N
ASTORIA___5 23518	94.22 6.66 0.00 N	62.26 4.49 0.00 N	48.85 3.37 0.00 N	43.33 2.99 0.00 N	59.22 4.14 0.00 N	78.92 5.60 0.00 N	152.23 10.85 0.00 N	70.89 5.47 0.00 N	156.16 9.89 0.00 N	128.72 8.03 0.00 N	396.25 21.61 0.00 N	98.18 6.60 0.00 N	90.68 6.08 0.00 N	75.52 5.63 0.00 N	79.07 6.09 0.00 N	75.60 6.02 0.00 N	115.31 8.23 0.00 N	232.92 11.43 0.00 N	87.01 6.49 0.00 N	84.30 6.25 0.00 N	88.04 6.88 0.00 N	85.14 6.96 0.00 N	91.72 5.58 -22.69 N	73.75 4.82 -4.31 N
ATHENS_STG_1 23668	91.89 4.33 0.00 N	60.65 2.88 0.00 N	47.68 2.21 0.00 N	42.30 1.96 0.00 N	57.77 2.70 0.00 N	76.95 3.63 0.00 N	148.11 6.73 0.00 N	68.69 3.27 0.00 N	152.88 6.60 0.00 N	126.02 5.33 0.00 N	390.39 15.75 0.00 N	95.80 4.21 0.00 N	88.47 3.87 0.00 N	73.34 3.45 0.00 N	76.63 3.65 0.00 N	73.21 3.63 0.00 N	112.44 5.36 0.00 N	230.21 8.73 0.00 N	84.48 3.96 0.00 N	82.05 3.99 0.00 N	85.43 4.28 0.00 N	82.36 4.18 0.00 N	66.75 3.30 0.00 N	67.77 3.15 0.00 N
ATHENS_STG_2 23670	91.89 4.33 0.00 N	60.65 2.88 0.00 N	47.68 2.21 0.00 N	42.30 1.96 0.00 N	57.77 2.70 0.00 N	76.95 3.63 0.00 N	148.11 6.73 0.00 N	68.69 3.27 0.00 N	152.88 6.60 0.00 N	126.02 5.33 0.00 N	390.39 15.75 0.00 N	95.80 4.21 0.00 N	88.47 3.87 0.00 N	73.34 3.45 0.00 N	76.63 3.65 0.00 N	73.21 3.63 0.00 N	112.44 5.36 0.00 N	230.21 8.73 0.00 N	84.48 3.96 0.00 N	82.05 3.99 0.00 N	85.43 4.28 0.00 N	82.36 4.18 0.00 N	66.75 3.30 0.00 N	67.77 3.15 0.00 N
ATHENS_STG_3 23677	91.89 4.33 0.00 N	60.65 2.88 0.00 N	47.68 2.21 0.00 N	42.30 1.96 0.00 N	57.77 2.70 0.00 N	76.95 3.63 0.00 N	148.11 6.73 0.00 N	68.69 3.27 0.00 N	152.88 6.60 0.00 N	126.02 5.33 0.00 N	390.39 15.75 0.00 N	95.80 4.21 0.00 N	88.47 3.87 0.00 N	73.34 3.45 0.00 N	76.63 3.65 0.00 N	73.21 3.63 0.00 N	112.44 5.36 0.00 N	230.21 8.73 0.00 N	84.48 3.96 0.00 N	82.05 3.99 0.00 N	85.43 4.28 0.00 N	82.36 4.18 0.00 N	66.75 3.30 0.00 N	67.77 3.15 0.00 N
BARRETT_IC_1 23704	104.24 7.23 -9.44 N	79.21 5.36 -16.08 N	77.73 4.14 -28.11 N	77.44 3.69 -33.40 N	75.73 5.11 -15.54 N	92.44 6.75 -12.37 N	153.22 11.84 0.00 N	77.88 6.22 -6.24 N	157.54 11.26 0.00 N	129.71 9.02 0.00 N	398.62 23.98 0.00 N	99.01 7.43 0.00 N	91.37 6.77 0.00 N	79.07 6.51 -2.67 N	79.76 6.61 -0.16 N	79.75 6.70 -3.48 N	116.22 9.13 0.00 N	246.87 17.62 -7.75 N	89.99 7.50 -1.98 N	89.32 7.24 -4.03 N	88.93 7.52 -0.25 N	85.54 7.36 0.00 N	83.87 6.08 -14.34 N	88.00 5.22 -18.15 N
BARRETT_IC_10 23701	104.24 7.23 -9.44 N	79.21 5.36 -16.08 N	77.73 4.14 -28.11 N	77.44 3.69 -33.40 N	75.73 5.11 -15.54 N	92.44 6.75 -12.37 N	153.22 11.84 0.00 N	77.88 6.22 -6.24 N	157.54 11.26 0.00 N	129.71 9.02 0.00 N	398.62 23.98 0.00 N	99.01 7.43 0.00 N	91.37 6.77 0.00 N	79.07 6.51 -2.67 N	79.76 6.61 -0.16 N	79.75 6.70 -3.48 N	116.22 9.13 0.00 N	246.87 17.62 -7.75 N	89.99 7.50 -1.98 N	89.32 7.24 -4.03 N	88.93 7.52 -0.25 N	85.54 7.36 0.00 N	83.87 6.08 -14.34 N	88.00 5.22 -18.15 N
BARRETT_IC_11 23702	104.24 7.23 -9.44 N	79.21 5.36 -16.08 N	77.73 4.14 -28.11 N	77.44 3.69 -33.40 N	75.73 5.11 -15.54 N	92.44 6.75 -12.37 N	153.22 11.84 0.00 N	77.88 6.22 -6.24 N	157.54 11.26 0.00 N	129.71 9.02 0.00 N	398.62 23.98 0.00 N	99.01 7.43 0.00 N	91.37 6.77 0.00 N	79.07 6.51 -2.67 N	79.76 6.61 -0.16 N	79.75 6.70 -3.48 N	116.22 9.13 0.00 N	246.87 17.62 -7.75 N	89.99 7.50 -1.98 N	89.32 7.24 -4.03 N	88.93 7.52 -0.25 N	85.54 7.36 0.00 N	83.87 6.08 -14.34 N	88.00 5.22 -18.15 N
BARRETT_IC_12 23703	104.24 7.23 -9.44 N	79.21 5.36 -16.08 N	77.73 4.14 -28.11 N	77.44 3.69 -33.40 N	75.73 5.11 -15.54 N	92.44 6.75 -12.37 N	153.22 11.84 0.00 N	77.88 6.22 -6.24 N	157.54 11.26 0.00 N	129.71 9.02 0.00 N	398.62 23.98 0.00 N	99.01 7.43 0.00 N	91.37 6.77 0.00 N	79.07 6.51 -2.67 N	79.76 6.61 -0.16 N	79.75 6.70 -3.48 N	116.22 9.13 0.00 N	246.87 17.62 -7.75 N	89.99 7.50 -1.98 N	89.32 7.24 -4.03 N	88.93 7.52 -0.25 N	85.54 7.36 0.00 N	83.87 6.08 -14.34 N	88.00 5.22 -18.15 N
BARRETT_IC_2 23705	104.24 7.23 -9.44 N	79.21 5.36 -16.08 N	77.73 4.14 -28.11 N	77.44 3.69 -33.40 N	75.73 5.11 -15.54 N	92.44 6.75 -12.37 N	153.22 11.84 0.00 N	77.88 6.22 -6.24 N	157.54 11.26 0.00 N	129.71 9.02 0.00 N	398.62 23.98 0.00 N	99.01 7.43 0.00 N	91.37 6.77 0.00 N	79.07 6.51 -2.67 N	79.76 6.61 -0.16 N	79.75 6.70 -3.48 N	116.22 9.13 0.00 N	246.87 17.62 -7.75 N	89.99 7.50 -1.98 N	89.32 7.24 -4.03 N	88.93 7.52 -0.25 N	85.54 7.36 0.00 N	83.87 6.08 -14.34 N	88.00 5.22 -18.15 N
BARRETT_IC_3	104.24	79.21	77.73	77.44	75.73	92.44	153.22	77.88	157.54	129.71	398.62	99.01	91.37	79.07	79.76	79.75	116.22	246.87	89.99	89.32	88.93	85.54	83.87	88.00

23706	7.23 -9.44 N	5.36 -16.08 N	4.14 -28.11 N	3.69 -33.40 N	5.11 -15.54 N	6.75 -12.37 N	11.84 0.00 N	6.22 -6.24 N	11.26 0.00 N	9.02 0.00 N	23.98 0.00 N	7.43 0.00 N	6.77 0.00 N	6.51 -2.67 N	6.61 -0.16 N	6.70 -3.48 N	9.13 0.00 N	17.62 -7.75 N	7.50 -1.98 N	7.24 -4.03 N	7.52 -0.25 N	7.36 0.00 N	6.08 -14.34 N	5.22 -18.15 N
BARRETT_IC_4 23707	104.24 7.23 -9.44 N	79.21 5.36 -16.08 N	77.73 4.14 -28.11 N	77.44 3.69 -33.40 N	75.73 5.11 -15.54 N	92.44 6.75 -12.37 N	153.22 11.84 0.00 N	77.88 6.22 -6.24 N	157.54 11.26 0.00 N	129.71 9.02 0.00 N	398.62 23.98 0.00 N	99.01 7.43 0.00 N	91.37 6.77 0.00 N	79.07 6.51 -2.67 N	79.76 6.61 -0.16 N	79.75 6.70 -3.48 N	116.22 9.13 0.00 N	246.87 17.62 -7.75 N	89.99 7.50 -1.98 N	89.32 7.24 -4.03 N	88.93 7.52 -0.25 N	85.54 7.36 0.00 N	83.87 6.08 -14.34 N	88.00 5.22 -18.15 N
BARRETT_IC_5 23708	104.24 7.23 -9.44 N	79.21 5.36 -16.08 N	77.73 4.14 -28.11 N	77.44 3.69 -33.40 N	75.73 5.11 -15.54 N	92.44 6.75 -12.37 N	153.22 11.84 0.00 N	77.88 6.22 -6.24 N	157.54 11.26 0.00 N	129.71 9.02 0.00 N	398.62 23.98 0.00 N	99.01 7.43 0.00 N	91.37 6.77 0.00 N	79.07 6.51 -2.67 N	79.76 6.61 -0.16 N	79.75 6.70 -3.48 N	116.22 9.13 0.00 N	246.87 17.62 -7.75 N	89.99 7.50 -1.98 N	89.32 7.24 -4.03 N	88.93 7.52 -0.25 N	85.54 7.36 0.00 N	83.87 6.08 -14.34 N	88.00 5.22 -18.15 N
BARRETT_IC_6 23709	104.24 7.23 -9.44 N	79.21 5.36 -16.08 N	77.73 4.14 -28.11 N	77.44 3.69 -33.40 N	75.73 5.11 -15.54 N	92.44 6.75 -12.37 N	153.22 11.84 0.00 N	77.88 6.22 -6.24 N	157.54 11.26 0.00 N	129.71 9.02 0.00 N	398.62 23.98 0.00 N	99.01 7.43 0.00 N	91.37 6.77 0.00 N	79.07 6.51 -2.67 N	79.76 6.61 -0.16 N	79.75 6.70 -3.48 N	116.22 9.13 0.00 N	246.87 17.62 -7.75 N	89.99 7.50 -1.98 N	89.32 7.24 -4.03 N	88.93 7.52 -0.25 N	85.54 7.36 0.00 N	83.87 6.08 -14.34 N	88.00 5.22 -18.15 N
BARRETT_IC_7 23710	104.24 7.23 -9.44 N	79.21 5.36 -16.08 N	77.73 4.14 -28.11 N	77.44 3.69 -33.40 N	75.73 5.11 -15.54 N	92.44 6.75 -12.37 N	153.22 11.84 0.00 N	77.88 6.22 -6.24 N	157.54 11.26 0.00 N	129.71 9.02 0.00 N	398.62 23.98 0.00 N	99.01 7.43 0.00 N	91.37 6.77 0.00 N	79.07 6.51 -2.67 N	79.76 6.61 -0.16 N	79.75 6.70 -3.48 N	116.22 9.13 0.00 N	246.87 17.62 -7.75 N	89.99 7.50 -1.98 N	89.32 7.24 -4.03 N	88.93 7.52 -0.25 N	85.54 7.36 0.00 N	83.87 6.08 -14.34 N	88.00 5.22 -18.15 N
BARRETT_IC_8 23711	104.24 7.23 -9.44 N	79.21 5.36 -16.08 N	77.73 4.14 -28.11 N	77.44 3.69 -33.40 N	75.73 5.11 -15.54 N	92.44 6.75 -12.37 N	153.22 11.84 0.00 N	77.88 6.22 -6.24 N	157.54 11.26 0.00 N	129.71 9.02 0.00 N	398.62 23.98 0.00 N	99.01 7.43 0.00 N	91.37 6.77 0.00 N	79.07 6.51 -2.67 N	79.76 6.61 -0.16 N	79.75 6.70 -3.48 N	116.22 9.13 0.00 N	246.87 17.62 -7.75 N	89.99 7.50 -1.98 N	89.32 7.24 -4.03 N	88.93 7.52 -0.25 N	85.54 7.36 0.00 N	83.87 6.08 -14.34 N	88.00 5.22 -18.15 N
BARRETT_IC_9 23700	104.24 7.23 -9.44 N	79.21 5.36 -16.08 N	77.73 4.14 -28.11 N	77.44 3.69 -33.40 N	75.73 5.11 -15.54 N	92.44 6.75 -12.37 N	153.22 11.84 0.00 N	77.88 6.22 -6.24 N	157.54 11.26 0.00 N	129.71 9.02 0.00 N	398.62 23.98 0.00 N	99.01 7.43 0.00 N	91.37 6.77 0.00 N	79.07 6.51 -2.67 N	79.76 6.61 -0.16 N	79.75 6.70 -3.48 N	116.22 9.13 0.00 N	246.87 17.62 -7.75 N	89.99 7.50 -1.98 N	89.32 7.24 -4.03 N	88.93 7.52 -0.25 N	85.54 7.36 0.00 N	83.87 6.08 -14.34 N	88.00 5.22 -18.15 N
BARRETT___1 23545	104.24 7.23 -9.44 N	79.21 5.36 -16.08 N	77.73 4.14 -28.11 N	77.44 3.69 -33.40 N	75.73 5.11 -15.54 N	92.44 6.75 -12.37 N	153.22 11.84 0.00 N	77.88 6.22 -6.24 N	157.54 11.26 0.00 N	129.71 9.02 0.00 N	398.62 23.98 0.00 N	99.01 7.43 0.00 N	91.37 6.77 0.00 N	79.07 6.51 -2.67 N	79.76 6.61 -0.16 N	79.75 6.70 -3.48 N	116.22 9.13 0.00 N	246.87 17.62 -7.75 N	89.99 7.50 -1.98 N	89.32 7.24 -4.03 N	88.93 7.52 -0.25 N	85.54 7.36 0.00 N	83.87 6.08 -14.34 N	88.00 5.22 -18.15 N
BARRETT___2 23546	104.24 7.23 -9.44 N	79.21 5.36 -16.08 N	77.73 4.14 -28.11 N	77.44 3.69 -33.40 N	75.73 5.11 -15.54 N	92.44 6.75 -12.37 N	153.22 11.84 0.00 N	77.88 6.22 -6.24 N	157.54 11.26 0.00 N	129.71 9.02 0.00 N	398.62 23.98 0.00 N	99.01 7.43 0.00 N	91.37 6.77 0.00 N	79.07 6.51 -2.67 N	79.76 6.61 -0.16 N	79.75 6.70 -3.48 N	116.22 9.13 0.00 N	246.87 17.62 -7.75 N	89.99 7.50 -1.98 N	89.32 7.24 -4.03 N	88.93 7.52 -0.25 N	85.54 7.36 0.00 N	83.87 6.08 -14.34 N	88.00 5.22 -18.15 N
BEAVER RIVER___HYD 24048	85.30 -2.27 0.00 N	56.02 -1.74 0.00 N	44.09 -1.39 0.00 N	39.08 -1.26 0.00 N	53.33 -1.75 0.00 N	71.05 -2.26 0.00 N	137.59 -3.79 0.00 N	63.44 -1.98 0.00 N	142.85 -3.43 0.00 N	118.18 -2.50 0.00 N	367.83 -6.81 0.00 N	89.71 -1.87 0.00 N	82.80 -1.80 0.00 N	68.31 -1.58 0.00 N	71.29 -1.70 0.00 N	67.92 -1.66 0.00 N	105.06 -2.02 0.00 N	218.70 -2.79 0.00 N	78.97 -1.56 0.00 N	76.40 -1.66 0.00 N	79.29 -1.86 0.00 N	77.04 -1.14 0.00 N	62.61 -0.84 0.00 N	63.69 -0.93 0.00 N
BEEBEE_GT_13 23619	82.24 -5.33 0.00 N	53.95 -3.82 0.00 N	42.75 -2.73 0.00 N	38.02 -2.32 0.00 N	51.47 -3.60 0.00 N	68.41 -4.90 0.00 N	132.62 -8.77 0.00 N	61.61 -3.81 0.00 N	138.38 -7.90 0.00 N	114.65 -6.04 0.00 N	355.12 -19.52 0.00 N	86.67 -4.92 0.00 N	80.02 -4.58 0.00 N	66.70 -3.19 0.00 N	69.44 -3.55 0.00 N	65.79 -3.78 0.00 N	101.67 -5.41 0.00 N	214.09 -7.39 0.00 N	77.58 -2.94 0.00 N	75.14 -2.92 0.00 N	77.87 -3.28 0.00 N	74.64 -3.54 0.00 N	60.40 -3.05 0.00 N	60.38 -4.24 0.00 N
BETHLEHEM___GRP 23843	92.22 4.65 0.00 N	60.78 3.01 0.00 N	47.79 2.31 0.00 N	42.39 2.05 0.00 N	57.91 2.83 0.00 N	77.12 3.81 0.00 N	148.38 6.99 0.00 N	68.77 3.35 0.00 N	153.26 6.98 0.00 N	126.64 5.95 0.00 N	392.64 18.00 0.00 N	96.11 4.52 0.00 N	88.81 4.21 0.00 N	73.52 3.63 0.00 N	76.78 3.79 0.00 N	73.34 3.76 0.00 N	112.88 5.80 0.00 N	231.01 9.52 0.00 N	84.75 4.23 0.00 N	82.28 4.22 0.00 N	85.57 4.42 0.00 N	82.44 4.26 0.00 N	66.85 3.40 0.00 N	68.03 3.41 0.00 N
BETHLEHEM___GS1 323560	92.22 4.65 0.00 N	60.78 3.01 0.00 N	47.79 2.31 0.00 N	42.39 2.05 0.00 N	57.91 2.83 0.00 N	77.12 3.81 0.00 N	148.38 6.99 0.00 N	68.77 3.35 0.00 N	153.26 6.98 0.00 N	126.64 5.95 0.00 N	392.64 18.00 0.00 N	96.11 4.52 0.00 N	88.81 4.21 0.00 N	73.52 3.63 0.00 N	76.78 3.79 0.00 N	73.34 3.76 0.00 N	112.88 5.80 0.00 N	231.01 9.52 0.00 N	84.75 4.23 0.00 N	82.28 4.22 0.00 N	85.57 4.42 0.00 N	82.44 4.26 0.00 N	66.85 3.40 0.00 N	68.03 3.41 0.00 N
BETHLEHEM___GS2 323561	92.22 4.65 0.00 N	60.78 3.01 0.00 N	47.79 2.31 0.00 N	42.39 2.05 0.00 N	57.91 2.83 0.00 N	77.12 3.81 0.00 N	148.38 6.99 0.00 N	68.77 3.35 0.00 N	153.26 6.98 0.00 N	126.64 5.95 0.00 N	392.64 18.00 0.00 N	96.11 4.52 0.00 N	88.81 4.21 0.00 N	73.52 3.63 0.00 N	76.78 3.79 0.00 N	73.34 3.76 0.00 N	112.88 5.80 0.00 N	231.01 9.52 0.00 N	84.75 4.23 0.00 N	82.28 4.22 0.00 N	85.57 4.42 0.00 N	82.44 4.26 0.00 N	66.85 3.40 0.00 N	68.03 3.41 0.00 N

BETHLEHEM___GS3 323562	92.22 4.65 0.00 N	60.78 3.01 0.00 N	47.79 2.31 0.00 N	42.39 2.05 0.00 N	57.91 2.83 0.00 N	77.12 3.81 0.00 N	148.38 6.99 0.00 N	68.77 3.35 0.00 N	153.26 6.98 0.00 N	126.64 5.95 0.00 N	392.64 18.00 0.00 N	96.11 4.52 0.00 N	88.81 4.21 0.00 N	73.52 3.63 0.00 N	76.78 3.79 0.00 N	73.34 3.76 0.00 N	112.88 5.80 0.00 N	231.01 9.52 0.00 N	84.75 4.23 0.00 N	82.28 4.22 0.00 N	85.57 4.42 0.00 N	82.44 4.26 0.00 N	66.85 3.40 0.00 N	68.03 3.41 0.00 N
BETHLEHEM___STEEL 23779	77.10 -10.47 0.00 N	50.91 -6.86 0.00 N	40.55 -4.93 0.00 N	36.02 -4.32 0.00 N	48.68 -6.40 0.00 N	64.17 -9.14 0.00 N	124.33 -17.05 0.00 N	57.32 -8.10 0.00 N	129.23 -17.05 0.00 N	106.34 -14.35 0.00 N	332.99 -41.64 0.00 N	80.48 -11.10 0.00 N	74.31 -10.30 0.00 N	62.28 -7.61 0.00 N	64.73 -8.25 0.00 N	61.09 -8.49 0.00 N	94.95 -12.13 0.00 N	199.45 18.15 0.00 N	71.55 -8.97 0.00 N	69.42 -8.63 0.00 N	72.04 -9.11 0.00 N	69.35 -8.83 0.00 N	56.51 -6.94 0.00 N	56.89 -7.73 0.00 N
BETHPAGE_CC_5 323564	104.32 7.31 -9.44 N	79.47 5.62 -16.08 N	77.99 4.40 -28.11 N	77.67 3.93 -33.40 N	76.01 5.39 -15.54 N	92.76 7.08 -12.37 N	153.49 12.11 0.00 N	78.09 6.44 -6.24 N	157.66 11.39 0.00 N	129.46 8.76 0.00 N	398.28 23.64 0.00 N	98.99 7.41 0.00 N	91.58 6.98 0.00 N	79.40 6.84 -2.67 N	79.99 6.84 -0.16 N	80.08 7.02 -3.48 N	116.48 9.40 0.00 N	247.39 18.15 -7.75 N	90.16 7.66 -1.98 N	89.46 7.38 -4.03 N	89.04 7.63 -0.25 N	85.71 7.53 0.00 N	84.15 6.36 -14.34 N	88.42 5.65 -18.15 N
BINGHAMTON___COGEN 23790	85.99 -1.58 0.00 N	56.63 -1.14 0.00 N	44.66 -0.82 0.00 N	39.59 -0.75 0.00 N	54.11 -0.96 0.00 N	71.82 -1.49 0.00 N	139.22 -2.17 0.00 N	64.53 -0.89 0.00 N	144.81 -1.46 0.00 N	119.27 -1.41 0.00 N	371.76 -2.88 0.00 N	90.46 -1.13 0.00 N	83.50 -1.10 0.00 N	69.34 -0.54 0.00 N	72.39 -0.60 0.00 N	68.79 -0.79 0.00 N	106.75 -0.34 0.00 N	220.49 -1.00 0.00 N	79.72 -0.80 0.00 N	77.50 -0.56 0.00 N	80.64 -0.51 0.00 N	77.54 -0.63 0.00 N	62.76 -0.69 0.00 N	63.75 -0.87 0.00 N
BLACK RIVER___HYD 24047	84.44 -3.13 0.00 N	55.31 -2.46 0.00 N	43.53 -1.94 0.00 N	38.60 -1.74 0.00 N	52.65 -2.43 0.00 N	70.09 -3.22 0.00 N	135.91 -5.48 0.00 N	62.57 -2.85 0.00 N	141.15 -5.13 0.00 N	116.98 -3.71 0.00 N	364.23 -10.41 0.00 N	88.88 -2.70 0.00 N	81.97 -2.64 0.00 N	67.68 -2.21 0.00 N	70.60 -2.38 0.00 N	67.23 -2.35 0.00 N	104.18 -2.90 0.00 N	217.07 -4.41 0.00 N	78.31 -2.21 0.00 N	75.80 -2.26 0.00 N	78.62 -2.53 0.00 N	76.97 -1.21 0.00 N	62.65 -0.80 0.00 N	63.52 -1.10 0.00 N
BLUE_CIRC_CHEM_DRP 24182	91.20 3.64 0.00 N	60.14 2.38 0.00 N	47.29 1.81 0.00 N	41.95 1.62 0.00 N	57.30 2.23 0.00 N	76.26 2.95 0.00 N	146.24 4.86 0.00 N	67.77 2.35 0.00 N	150.74 4.46 0.00 N	124.45 3.76 0.00 N	386.55 11.91 0.00 N	94.60 3.02 0.00 N	87.26 2.66 0.00 N	72.20 2.31 0.00 N	75.62 2.63 0.00 N	72.21 2.63 0.00 N	110.78 3.70 0.00 N	226.95 5.46 0.00 N	83.40 2.88 0.00 N	80.96 2.90 0.00 N	84.11 2.95 0.00 N	81.10 2.92 0.00 N	65.92 2.47 0.00 N	67.14 2.52 0.00 N
BOC_GAS_DRP 24189	91.22 3.65 0.00 N	60.18 2.42 0.00 N	47.32 1.85 0.00 N	41.98 1.64 0.00 N	57.33 2.26 0.00 N	76.33 3.02 0.00 N	146.64 5.26 0.00 N	67.92 2.50 0.00 N	151.33 5.05 0.00 N	124.84 4.16 0.00 N	387.09 12.45 0.00 N	94.74 3.15 0.00 N	87.56 2.95 0.00 N	72.44 2.55 0.00 N	75.71 2.73 0.00 N	72.30 2.72 0.00 N	111.12 4.03 0.00 N	227.53 6.04 0.00 N	83.44 2.92 0.00 N	81.05 2.99 0.00 N	84.34 3.19 0.00 N	81.35 3.17 0.00 N	66.01 2.56 0.00 N	67.24 2.62 0.00 N
BORALEX_4TH_BRANCH 23824	92.42 4.85 0.00 N	60.92 3.15 0.00 N	47.89 2.41 0.00 N	42.48 2.14 0.00 N	58.02 2.95 0.00 N	77.32 4.00 0.00 N	148.93 7.55 0.00 N	68.95 3.53 0.00 N	153.35 7.07 0.00 N	126.77 6.08 0.00 N	392.58 17.94 0.00 N	96.23 4.65 0.00 N	89.07 4.46 0.00 N	73.83 3.94 0.00 N	77.28 4.30 0.00 N	73.91 4.33 0.00 N	113.81 6.72 0.00 N	231.20 9.72 0.00 N	85.31 4.78 0.00 N	82.86 4.81 0.00 N	86.12 4.97 0.00 N	82.79 4.61 0.00 N	66.91 3.46 0.00 N	68.19 3.57 0.00 N
BOWLINE___1 23526	93.13 5.57 0.00 N	61.52 3.75 0.00 N	48.32 2.85 0.00 N	42.90 2.56 0.00 N	58.61 3.54 0.00 N	78.12 4.81 0.00 N	150.74 9.36 0.00 N	70.05 4.63 0.00 N	155.51 9.23 0.00 N	127.91 7.23 0.00 N	395.84 21.21 0.00 N	97.45 5.86 0.00 N	89.88 5.27 0.00 N	74.69 4.80 0.00 N	78.02 5.03 0.00 N	74.60 5.02 0.00 N	114.49 7.41 0.00 N	234.50 13.01 0.00 N	86.25 5.73 0.00 N	83.66 5.61 0.00 N	87.08 5.93 0.00 N	84.04 5.86 0.00 N	68.11 4.66 0.00 N	68.81 4.19 0.00 N
BOWLINE___2 23595	93.14 5.57 0.00 N	61.53 3.76 0.00 N	48.33 2.86 0.00 N	42.90 2.56 0.00 N	58.62 3.54 0.00 N	78.12 4.81 0.00 N	150.74 9.36 0.00 N	70.06 4.64 0.00 N	155.54 9.26 0.00 N	127.97 7.28 0.00 N	395.91 21.27 0.00 N	97.46 5.87 0.00 N	89.89 5.29 0.00 N	74.69 4.81 0.00 N	78.03 5.04 0.00 N	74.61 5.04 0.00 N	114.50 7.42 0.00 N	234.52 13.03 0.00 N	86.26 5.74 0.00 N	83.68 5.62 0.00 N	87.12 5.97 0.00 N	84.04 5.86 0.00 N	68.12 4.67 0.00 N	68.82 4.20 0.00 N
BROOKHAVEN___DRP 24191	103.97 6.96 -9.44 N	79.71 5.86 -16.08 N	78.25 4.66 -28.11 N	77.88 4.13 -33.40 N	76.27 5.66 -15.54 N	92.72 7.03 -12.37 N	152.30 10.91 0.00 N	77.50 5.84 -6.24 N	154.88 8.61 0.00 N	126.58 5.88 0.00 N	387.68 13.04 0.00 N	96.95 5.37 0.00 N	89.84 5.24 0.00 N	78.30 5.74 -2.67 N	78.64 5.49 -0.16 N	78.95 5.90 -3.48 N	114.27 7.19 0.00 N	242.89 13.65 -7.75 N	88.59 6.09 -1.98 N	87.81 5.72 -4.03 N	87.29 5.88 -0.25 N	84.27 6.09 -14.34 N	83.48 5.69 -18.15 N	88.02 5.25 0.00 N
BROOKLYN_NAVY_YARD 23515	93.94 6.37 0.00 N	62.09 4.33 0.00 N	48.75 3.28 0.00 N	43.26 2.91 0.00 N	59.06 3.98 0.00 N	78.71 5.40 0.00 N	151.94 10.55 0.00 N	70.63 5.21 0.00 N	156.61 10.33 0.00 N	128.63 7.94 0.00 N	397.49 22.85 0.00 N	98.04 6.45 0.00 N	90.46 5.85 0.00 N	75.34 5.45 0.00 N	78.89 5.91 0.00 N	75.46 5.88 0.00 N	115.71 8.63 0.00 N	236.51 15.03 0.00 N	86.92 6.40 0.00 N	84.31 6.26 0.00 N	87.83 6.68 0.00 N	84.83 6.65 0.00 N	68.80 5.36 0.00 N	69.38 4.77 0.00 N
BURROWS___LYONSDAL 23803	87.71 0.14 0.00 N	57.66 -0.11 0.00 N	45.37 -0.10 0.00 N	40.22 -0.12 0.00 N	54.90 -0.17 0.00 N	73.09 -0.22 0.00 N	141.39 0.01 0.00 N	65.42 0.00 0.00 N	146.94 0.66 0.00 N	121.50 0.81 0.00 N	377.94 3.31 0.00 N	92.25 0.67 0.00 N	85.17 0.56 0.00 N	70.37 0.48 0.00 N	73.47 0.49 0.00 N	69.98 0.41 0.00 N	108.12 1.04 0.00 N	224.26 2.77 0.00 N	81.25 0.73 0.00 N	78.71 0.66 0.00 N	81.77 0.62 0.00 N	78.89 0.71 0.00 N	63.96 0.52 0.00 N	64.97 0.36 0.00 N
CALPINE BETH_PAGE_GT4 24209	104.41 7.40 -9.44 N	79.46 5.61 -16.08 N	77.98 4.39 -28.11 N	77.66 3.91 -33.40 N	75.99 5.37 -15.54 N	92.78 7.10 -12.37 N	153.62 12.24 0.00 N	78.12 6.46 -6.24 N	157.87 11.59 0.00 N	129.70 9.01 0.00 N	399.12 24.49 0.00 N	99.15 7.56 0.00 N	91.69 7.08 0.00 N	79.47 6.91 -2.67 N	80.07 6.92 -0.16 N	80.14 7.09 -3.48 N	116.63 9.55 0.00 N	247.79 18.55 -7.75 N	90.27 7.77 -1.98 N	89.59 7.50 -4.03 N	89.17 7.76 -0.25 N	85.83 7.65 0.00 N	84.21 6.42 -14.34 N	88.46 5.69 -18.15 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
CALPINE_BP_GT1 23823	104.41 7.40 -9.44 N	79.46 5.61 -16.08 N	77.98 4.39 -28.11 N	77.66 3.91 -33.40 N	75.99 5.37 -15.54 N	92.78 7.10 -12.37 N	153.62 12.24 0.00 N	78.12 6.46 -6.24 N	157.87 11.59 0.00 N	129.70 9.01 0.00 N	399.12 24.49 0.00 N	99.15 7.56 0.00 N	91.69 7.08 0.00 N	79.47 6.91 -2.67 N	80.07 6.92 -0.16 N	80.14 7.09 -3.48 N	116.63 9.55 0.00 N	247.79 18.55 -7.75 N	90.27 7.77 -1.98 N	89.59 7.50 -4.03 N	89.17 7.76 -0.25 N	85.83 7.65 0.00 N	84.21 6.42 -14.34 N	88.46 5.69 -18.15 N	
CALSPAN___DRP 24200	77.10 -10.47 0.00 N	50.91 -6.86 0.00 N	40.55 -4.93 0.00 N	36.02 -4.32 0.00 N	48.68 -6.40 0.00 N	64.17 -9.14 0.00 N	124.33 -17.05 0.00 N	57.32 -8.10 0.00 N	129.23 -17.05 0.00 N	106.34 -14.35 0.00 N	332.99 -41.64 0.00 N	80.48 -11.10 0.00 N	74.31 -10.30 0.00 N	62.28 -7.61 0.00 N	64.73 -8.25 0.00 N	61.09 -8.49 0.00 N	94.95 -12.13 0.00 N	199.45 -22.04 0.00 N	71.55 -8.97 0.00 N	69.42 -8.63 0.00 N	72.04 -9.11 0.00 N	69.35 -8.83 0.00 N	56.51 -6.94 0.00 N	56.89 -7.73 0.00 N	
CARR STREET_E__SYR 24060	85.63 -1.94 0.00 N	56.35 -1.42 0.00 N	44.41 -1.07 0.00 N	39.39 -0.95 0.00 N	53.71 -1.37 0.00 N	71.34 -1.98 0.00 N	137.93 -3.45 0.00 N	63.91 -1.51 0.00 N	143.37 -2.91 0.00 N	118.40 -2.29 0.00 N	368.36 -6.28 0.00 N	90.00 -1.58 0.00 N	83.10 -1.50 0.00 N	68.82 -1.07 0.00 N	71.81 -1.18 0.00 N	68.36 -1.22 0.00 N	105.58 -1.50 0.00 N	218.78 -2.71 0.00 N	79.33 -1.19 0.00 N	76.90 -1.16 0.00 N	79.91 -1.25 0.00 N	76.85 -1.33 0.00 N	62.27 -1.18 0.00 N	63.19 -1.43 0.00 N	
CARTHAGE___PAPER 23857	84.81 -2.76 0.00 N	55.59 -2.18 0.00 N	43.76 -1.72 0.00 N	38.77 -1.57 0.00 N	52.92 -2.16 0.00 N	70.48 -2.84 0.00 N	136.59 -4.79 0.00 N	62.90 -2.52 0.00 N	141.76 -4.51 0.00 N	117.44 -3.25 0.00 N	365.64 -9.00 0.00 N	89.23 -2.36 0.00 N	82.30 -2.30 0.00 N	67.92 -1.97 0.00 N	70.87 -2.12 0.00 N	67.50 -2.08 0.00 N	104.49 -2.59 0.00 N	217.72 -3.77 0.00 N	78.55 -1.97 0.00 N	76.02 -2.03 0.00 N	78.88 -2.28 0.00 N	77.00 -1.17 0.00 N	62.66 -0.78 0.00 N	63.64 -0.99 0.00 N	
CE_DUNWOOD___DRP 24194	93.57 6.00 0.00 N	61.81 4.04 0.00 N	48.55 3.07 0.00 N	43.10 2.76 0.00 N	58.87 3.79 0.00 N	78.47 5.16 0.00 N	151.36 9.98 0.00 N	70.37 4.95 0.00 N	156.19 9.91 0.00 N	128.47 7.78 0.00 N	397.41 22.77 0.00 N	97.84 6.26 0.00 N	90.30 5.69 0.00 N	75.05 5.16 0.00 N	78.43 5.44 0.00 N	74.98 5.40 0.00 N	115.05 7.97 0.00 N	235.65 14.16 0.00 N	86.66 6.14 0.00 N	84.08 6.03 0.00 N	87.54 6.39 0.00 N	84.45 6.27 0.00 N	68.45 5.01 0.00 N	69.10 4.48 0.00 N	
CE_MILLWOOD___DRP 24193	93.37 5.81 0.00 N	61.68 3.91 0.00 N	48.45 2.97 0.00 N	42.99 2.65 0.00 N	58.74 3.67 0.00 N	78.28 4.97 0.00 N	151.05 9.67 0.00 N	70.23 4.81 0.00 N	155.89 9.61 0.00 N	128.24 7.55 0.00 N	396.72 22.08 0.00 N	97.69 6.10 0.00 N	90.11 5.51 0.00 N	74.89 5.00 0.00 N	78.23 5.25 0.00 N	74.79 5.22 0.00 N	114.81 7.73 0.00 N	235.18 13.70 0.00 N	86.49 5.97 0.00 N	83.90 5.84 0.00 N	87.33 6.17 0.00 N	84.28 6.10 0.00 N	68.30 4.85 0.00 N	68.95 4.33 0.00 N	
CE_NYC2_DRP 24202	109.85 6.64 -15.64 N	99.18 4.45 -36.97 N	48.83 3.35 0.00 N	43.32 2.98 0.00 N	59.18 4.11 0.00 N	78.89 5.58 0.00 N	152.25 10.87 0.00 N	70.78 5.36 0.00 N	156.63 10.35 0.00 N	128.76 8.08 0.00 N	397.65 23.01 0.00 N	98.18 6.60 0.00 N	90.64 6.03 0.00 N	75.48 5.59 0.00 N	78.97 5.98 0.00 N	75.51 5.93 0.00 N	132.35 8.51 -16.76 N	252.07 14.33 -16.25 N	87.11 6.59 0.00 N	84.42 6.36 0.00 N	87.99 6.83 0.00 N	84.98 6.80 0.00 N	68.91 5.47 0.00 N	69.48 4.86 0.00 N	
CE_NYC_DRP 24195	94.06 6.49 0.00 N	62.15 4.39 0.00 N	48.80 3.33 0.00 N	43.30 2.96 0.00 N	59.16 4.09 0.00 N	78.86 5.55 0.00 N	152.22 10.83 0.00 N	70.75 5.33 0.00 N	156.92 10.65 0.00 N	128.92 8.23 0.00 N	398.62 23.98 0.00 N	98.26 6.67 0.00 N	90.69 6.09 0.00 N	75.49 5.59 0.00 N	79.01 6.02 0.00 N	75.55 5.97 0.00 N	115.86 8.77 0.00 N	237.10 15.61 0.00 N	87.20 6.68 0.00 N	84.57 6.51 0.00 N	88.07 6.91 0.00 N	85.05 6.87 0.00 N	68.94 5.50 0.00 N	69.50 4.88 0.00 N	
CH_MIDHUDSON___DRP 24192	93.38 5.81 0.00 N	61.65 3.89 0.00 N	48.45 2.97 0.00 N	42.99 2.65 0.00 N	58.72 3.64 0.00 N	78.25 4.94 0.00 N	150.89 9.51 0.00 N	70.12 4.70 0.00 N	155.82 9.54 0.00 N	128.28 7.59 0.00 N	397.10 22.46 0.00 N	97.69 6.11 0.00 N	90.14 5.54 0.00 N	74.85 4.96 0.00 N	78.20 5.22 0.00 N	74.76 5.18 0.00 N	114.79 7.70 0.00 N	234.98 13.49 0.00 N	86.42 5.89 0.00 N	83.87 5.81 0.00 N	87.29 6.13 0.00 N	84.18 6.00 0.00 N	68.21 4.76 0.00 N	68.92 4.30 0.00 N	
CH_MISC_IPPS 23765	92.37 4.80 0.00 N	60.97 3.21 0.00 N	47.93 2.45 0.00 N	42.57 2.23 0.00 N	58.07 3.00 0.00 N	77.38 4.07 0.00 N	149.34 7.96 0.00 N	69.46 4.04 0.00 N	154.29 8.02 0.00 N	127.06 6.37 0.00 N	393.26 18.62 0.00 N	96.77 5.18 0.00 N	89.27 4.66 0.00 N	74.11 4.22 0.00 N	77.40 4.41 0.00 N	73.99 4.41 0.00 N	113.65 6.57 0.00 N	232.96 11.48 0.00 N	85.66 5.14 0.00 N	83.08 5.03 0.00 N	86.48 5.32 0.00 N	83.38 5.20 0.00 N	67.54 4.09 0.00 N	68.20 3.58 0.00 N	
CH_RES_BVR_FALLS 23983	86.94 -0.62 0.00 N	57.38 -0.38 0.00 N	45.19 -0.29 0.00 N	40.08 -0.27 0.00 N	54.74 -0.33 0.00 N	72.87 -0.44 0.00 N	140.56 -0.83 0.00 N	64.97 -0.45 0.00 N	145.41 -0.87 0.00 N	119.94 -0.75 0.00 N	372.36 -2.28 0.00 N	90.93 -0.66 0.00 N	84.00 -0.60 0.00 N	69.29 -0.61 0.00 N	72.34 -0.65 0.00 N	68.95 -0.63 0.00 N	105.97 -1.11 0.00 N	219.91 -1.58 0.00 N	79.73 -0.79 0.00 N	77.22 -0.83 0.00 N	80.26 -0.89 0.00 N	77.33 -0.85 0.00 N	62.85 -0.60 0.00 N	64.19 -0.43 0.00 N	
CH_RES_NIAGARA 23895	76.19 -11.37 0.00 N	50.43 -7.34 0.00 N	40.25 -5.22 0.00 N	35.78 -4.56 0.00 N	48.24 -6.83 0.00 N	63.55 -9.76 0.00 N	122.60 -18.78 0.00 N	56.37 -9.05 0.00 N	126.94 -19.34 0.00 N	104.54 -16.15 0.00 N	326.94 -47.70 0.00 N	79.12 -12.47 0.00 N	73.14 -11.47 0.00 N	61.35 -8.54 0.00 N	63.66 -9.33 0.00 N	60.09 -9.49 0.00 N	92.92 -14.16 0.00 N	196.17 -25.32 0.00 N	70.55 -9.97 0.00 N	68.30 -9.75 0.00 N	70.83 -10.33 0.00 N	68.27 -9.91 0.00 N	55.82 -7.63 0.00 N	56.09 -8.54 0.00 N	
CH_RES_SYRACUSE 23985	86.21 -1.36 0.00 N	56.70 -1.06 0.00 N	44.68 -0.80 0.00 N	39.62 -0.72 0.00 N	54.05 -1.03 0.00 N	71.88 -1.43 0.00 N	139.03 -2.35 0.00 N	64.42 -1.00 0.00 N	144.63 -1.65 0.00 N	119.52 -1.17 0.00 N	371.74 -2.90 0.00 N	90.73 -0.85 0.00 N	83.78 -0.83 0.00 N	69.37 -0.52 0.00 N	72.38 -0.61 0.00 N	68.89 -0.68 0.00 N	106.46 -0.62 0.00 N	220.91 -0.58 0.00 N	80.08 -0.44 0.00 N	77.61 -0.44 0.00 N	80.63 -0.52 0.00 N	77.53 -0.65 0.00 N	62.78 -0.67 0.00 N	63.59 -1.03 0.00 N	
CORNELL_____	81.89	53.70	42.34	37.51	51.18	68.05	132.08	61.35	138.38	114.65	357.42	87.04	80.28	66.59	69.41	65.96	102.38	213.51	77.04	74.62	77.51	74.28	59.99	60.40	

23752	-5.67 0.00 N	-4.06 0.00 N	-3.14 0.00 N	-2.83 0.00 N	-3.90 0.00 N	-5.26 0.00 N	-9.30 0.00 N	-4.07 0.00 N	-7.90 0.00 N	-6.03 0.00 N	-17.21 0.00 N	-4.55 0.00 N	-4.32 0.00 N	-3.30 0.00 N	-3.57 0.00 N	-3.62 0.00 N	-4.71 0.00 N	-7.98 0.00 N	-3.48 0.00 N	-3.43 0.00 N	-3.65 0.00 N	-3.90 0.00 N	-3.45 0.00 N	-4.22 0.00 N
COXSACKIE___GT 23611	94.38 6.82 0.00 N	62.25 4.48 0.00 N	48.92 3.44 0.00 N	43.39 3.05 0.00 N	59.26 4.18 0.00 N	78.94 5.62 0.00 N	152.05 10.67 0.00 N	70.55 5.13 0.00 N	157.35 11.07 0.00 N	129.94 9.26 0.00 N	403.10 28.46 0.00 N	98.71 7.13 0.00 N	91.19 6.59 0.00 N	75.48 5.58 0.00 N	78.84 5.86 0.00 N	75.31 5.73 0.00 N	116.02 8.93 0.00 N	237.86 16.37 0.00 N	87.18 6.66 0.00 N	84.65 6.60 0.00 N	88.07 6.92 0.00 N	84.85 6.67 0.00 N	68.72 5.27 0.00 N	69.71 5.09 0.00 N
CRESCENT___HYD 24018	92.29 4.72 0.00 N	60.82 3.06 0.00 N	47.80 2.33 0.00 N	42.40 2.06 0.00 N	57.92 2.85 0.00 N	77.20 3.88 0.00 N	148.67 7.28 0.00 N	68.90 3.48 0.00 N	153.51 7.23 0.00 N	126.96 6.27 0.00 N	393.43 18.79 0.00 N	96.35 4.76 0.00 N	89.09 4.48 0.00 N	73.78 3.89 0.00 N	77.15 4.17 0.00 N	73.75 4.17 0.00 N	113.61 6.53 0.00 N	231.92 10.43 0.00 N	85.25 4.72 0.00 N	82.73 4.68 0.00 N	86.00 4.85 0.00 N	82.72 4.55 0.00 N	66.95 3.50 0.00 N	68.12 3.50 0.00 N
CRUCIBLE_METL_DRP 24180	86.21 -1.36 0.00 N	56.70 -1.06 0.00 N	44.68 -0.80 0.00 N	39.62 -0.72 0.00 N	54.05 -1.03 0.00 N	71.88 -1.43 0.00 N	139.03 -2.35 0.00 N	64.42 -1.00 0.00 N	144.63 -1.65 0.00 N	119.52 -1.17 0.00 N	371.74 -2.90 0.00 N	90.73 -0.85 0.00 N	83.78 -0.83 0.00 N	69.37 -0.52 0.00 N	72.38 -0.61 0.00 N	68.89 -0.68 0.00 N	106.46 -0.62 0.00 N	220.91 -0.58 0.00 N	80.08 -0.44 0.00 N	77.61 -0.44 0.00 N	80.63 -0.52 0.00 N	77.53 -0.65 0.00 N	62.78 -0.67 0.00 N	63.59 -1.03 0.00 N
DANSKAMMER___1 23586	92.37 4.80 0.00 N	60.97 3.21 0.00 N	47.93 2.45 0.00 N	42.57 2.23 0.00 N	58.07 3.00 0.00 N	77.38 4.07 0.00 N	149.34 7.96 0.00 N	69.46 4.04 0.00 N	154.29 8.02 0.00 N	127.06 6.37 0.00 N	393.26 18.62 0.00 N	96.77 5.18 0.00 N	89.27 4.66 0.00 N	74.11 4.22 0.00 N	77.40 4.41 0.00 N	73.99 4.41 0.00 N	113.65 6.57 0.00 N	232.96 11.48 0.00 N	85.66 5.14 0.00 N	83.08 5.03 0.00 N	86.48 5.32 0.00 N	83.38 5.20 0.00 N	67.54 4.09 0.00 N	68.20 3.58 0.00 N
DANSKAMMER___2 23589	92.37 4.80 0.00 N	60.97 3.21 0.00 N	47.93 2.45 0.00 N	42.57 2.23 0.00 N	58.07 3.00 0.00 N	77.38 4.07 0.00 N	149.34 7.96 0.00 N	69.46 4.04 0.00 N	154.29 8.02 0.00 N	127.06 6.37 0.00 N	393.26 18.62 0.00 N	96.77 5.18 0.00 N	89.27 4.66 0.00 N	74.11 4.22 0.00 N	77.40 4.41 0.00 N	73.99 4.41 0.00 N	113.65 6.57 0.00 N	232.96 11.48 0.00 N	85.66 5.14 0.00 N	83.08 5.03 0.00 N	86.48 5.32 0.00 N	83.38 5.20 0.00 N	67.54 4.09 0.00 N	68.20 3.58 0.00 N
DANSKAMMER___3 23590	92.37 4.80 0.00 N	60.97 3.21 0.00 N	47.93 2.45 0.00 N	42.57 2.23 0.00 N	58.07 3.00 0.00 N	77.38 4.07 0.00 N	149.34 7.96 0.00 N	69.46 4.04 0.00 N	154.29 8.02 0.00 N	127.06 6.37 0.00 N	393.26 18.62 0.00 N	96.77 5.18 0.00 N	89.27 4.66 0.00 N	74.11 4.22 0.00 N	77.40 4.41 0.00 N	73.99 4.41 0.00 N	113.65 6.57 0.00 N	232.96 11.48 0.00 N	85.66 5.14 0.00 N	83.08 5.03 0.00 N	86.48 5.32 0.00 N	83.38 5.20 0.00 N	67.54 4.09 0.00 N	68.20 3.58 0.00 N
DANSKAMMER___4 23591	92.37 4.80 0.00 N	60.97 3.21 0.00 N	47.93 2.45 0.00 N	42.57 2.23 0.00 N	58.07 3.00 0.00 N	77.38 4.07 0.00 N	149.34 7.96 0.00 N	69.46 4.04 0.00 N	154.29 8.02 0.00 N	127.06 6.37 0.00 N	393.26 18.62 0.00 N	96.77 5.18 0.00 N	89.27 4.66 0.00 N	74.11 4.22 0.00 N	77.40 4.41 0.00 N	73.99 4.41 0.00 N	113.65 6.57 0.00 N	232.96 11.48 0.00 N	85.66 5.14 0.00 N	83.08 5.03 0.00 N	86.48 5.32 0.00 N	83.38 5.20 0.00 N	67.54 4.09 0.00 N	68.20 3.58 0.00 N
DANSKAMMER___DIESEL 23592	92.37 4.80 0.00 N	60.97 3.21 0.00 N	47.93 2.45 0.00 N	42.57 2.23 0.00 N	58.07 3.00 0.00 N	77.38 4.07 0.00 N	149.34 7.96 0.00 N	69.46 4.04 0.00 N	154.29 8.02 0.00 N	127.06 6.37 0.00 N	393.26 18.62 0.00 N	96.77 5.18 0.00 N	89.27 4.66 0.00 N	74.11 4.22 0.00 N	77.40 4.41 0.00 N	73.99 4.41 0.00 N	113.65 6.57 0.00 N	232.96 11.48 0.00 N	85.66 5.14 0.00 N	83.08 5.03 0.00 N	86.48 5.32 0.00 N	83.38 5.20 0.00 N	67.54 4.09 0.00 N	68.20 3.58 0.00 N
DASHVILLE___HYD 23610	93.17 5.61 0.00 N	61.50 3.74 0.00 N	48.33 2.85 0.00 N	42.90 2.56 0.00 N	58.57 3.50 0.00 N	78.07 4.76 0.00 N	150.74 9.36 0.00 N	70.10 4.69 0.00 N	155.84 9.56 0.00 N	128.33 7.64 0.00 N	397.47 22.83 0.00 N	97.83 6.24 0.00 N	90.18 5.58 0.00 N	74.91 5.02 0.00 N	78.21 5.23 0.00 N	74.77 5.19 0.00 N	114.82 7.74 0.00 N	235.36 13.88 0.00 N	86.54 6.02 0.00 N	83.96 5.90 0.00 N	87.40 6.24 0.00 N	84.25 6.07 0.00 N	68.21 4.76 0.00 N	68.85 4.23 0.00 N
DOGLEVILLE___HYD 23807	93.83 6.26 0.00 N	61.79 4.03 0.00 N	48.58 3.10 0.00 N	43.05 2.71 0.00 N	58.83 3.75 0.00 N	78.21 4.90 0.00 N	150.50 9.12 0.00 N	69.76 4.34 0.00 N	156.24 9.96 0.00 N	128.84 8.15 0.00 N	400.23 25.59 0.00 N	97.80 6.21 0.00 N	90.31 5.71 0.00 N	74.95 5.06 0.00 N	78.45 5.47 0.00 N	74.79 5.21 0.00 N	115.77 8.69 0.00 N	236.95 15.46 0.00 N	86.46 5.94 0.00 N	84.21 6.16 0.00 N	87.52 6.36 0.00 N	84.11 5.93 0.00 N	68.04 4.59 0.00 N	69.23 4.61 0.00 N
DUNKIRK___1 23563	74.96 -12.60 0.00 N	49.23 -8.53 0.00 N	39.06 -6.42 0.00 N	34.69 -5.65 0.00 N	47.64 -7.43 0.00 N	62.86 -10.45 0.00 N	122.64 -18.74 0.00 N	56.81 -8.61 0.00 N	128.27 -18.01 0.00 N	105.35 -15.34 0.00 N	330.99 -43.65 0.00 N	79.77 -11.81 0.00 N	73.54 -11.06 0.00 N	61.64 -8.25 0.00 N	64.19 -8.79 0.00 N	60.51 -9.07 0.00 N	94.77 -12.31 0.00 N	197.17 -24.32 0.00 N	70.27 -10.25 0.00 N	68.50 -9.56 0.00 N	71.20 -9.95 0.00 N	68.47 -9.71 0.00 N	55.58 -7.87 0.00 N	56.18 -8.44 0.00 N
DUNKIRK___2 23564	74.96 -12.60 0.00 N	49.23 -8.53 0.00 N	39.06 -6.42 0.00 N	34.69 -5.65 0.00 N	47.64 -7.43 0.00 N	62.86 -10.45 0.00 N	122.64 -18.74 0.00 N	56.81 -8.61 0.00 N	128.27 -18.01 0.00 N	105.35 -15.34 0.00 N	330.99 -43.65 0.00 N	79.77 -11.81 0.00 N	73.54 -11.06 0.00 N	61.64 -8.25 0.00 N	64.19 -8.79 0.00 N	60.51 -9.07 0.00 N	94.77 -12.31 0.00 N	197.17 -24.32 0.00 N	70.27 -10.25 0.00 N	68.50 -9.56 0.00 N	71.20 -9.95 0.00 N	68.47 -9.71 0.00 N	55.58 -7.87 0.00 N	56.18 -8.44 0.00 N
DUNKIRK___3 23565	75.53 -12.04 0.00 N	49.66 -8.10 0.00 N	39.40 -6.07 0.00 N	34.97 -5.37 0.00 N	47.93 -7.14 0.00 N	63.25 -10.06 0.00 N	123.24 -18.14 0.00 N	57.05 -8.37 0.00 N	128.72 -17.56 0.00 N	105.75 -14.94 0.00 N	332.05 -42.59 0.00 N	80.06 -11.53 0.00 N	73.82 -10.78 0.00 N	61.88 -8.01 0.00 N	64.44 -8.55 0.00 N	60.74 -8.83 0.00 N	95.04 -12.04 0.00 N	197.97 -23.51 0.00 N	70.68 -9.84 0.00 N	68.83 -9.22 0.00 N	71.55 -9.60 0.00 N	68.80 -9.38 0.00 N	55.87 -7.58 0.00 N	56.48 -8.14 0.00 N

DUNKIRK___4 23566	75.53 -12.04 0.00 N	49.66 -8.10 0.00 N	39.40 -6.07 0.00 N	34.97 -5.37 0.00 N	47.93 -7.14 0.00 N	63.25 -10.06 0.00 N	123.24 -18.14 0.00 N	57.05 -8.37 0.00 N	128.72 -17.56 0.00 N	105.75 -14.94 0.00 N	332.05 -42.59 0.00 N	80.06 -11.53 0.00 N	73.82 -10.78 0.00 N	61.88 -8.01 0.00 N	64.44 -8.55 0.00 N	60.74 -8.83 0.00 N	95.04 -12.04 0.00 N	197.97 -23.51 0.00 N	70.68 -9.84 0.00 N	68.83 -9.22 0.00 N	71.55 -9.60 0.00 N	68.80 -9.38 0.00 N	55.87 -7.58 0.00 N	56.48 -8.14 0.00 N
EAST HAMPTON___GT 23717	106.42 9.40 -9.44 N	81.26 7.42 -16.08 N	79.44 5.85 -28.11 N	78.93 5.18 -33.40 N	77.69 7.07 -15.54 N	94.56 8.87 -12.37 N	155.95 14.56 0.00 N	79.18 7.52 -6.24 N	158.82 12.54 0.00 N	129.97 9.28 0.00 N	398.52 23.88 0.00 N	99.55 7.96 0.00 N	92.20 7.60 0.00 N	80.26 7.70 -2.67 N	80.67 7.52 -0.16 N	80.87 7.81 -3.48 N	117.48 10.40 0.00 N	249.94 20.70 -7.75 N	91.05 8.55 -1.98 N	90.20 8.12 -4.03 N	89.74 8.33 -0.25 N	86.58 8.40 0.00 N	85.35 7.56 -14.34 N	89.86 7.09 -18.15 N
EAST RIVER___6 23660	93.97 6.40 0.00 N	62.08 4.32 0.00 N	48.75 3.27 0.00 N	43.27 2.92 0.00 N	59.11 4.03 0.00 N	78.79 5.48 0.00 N	152.08 10.69 0.00 N	70.69 5.27 0.00 N	156.78 10.50 0.00 N	128.82 8.13 0.00 N	398.24 23.60 0.00 N	98.17 6.58 0.00 N	90.61 6.01 0.00 N	75.42 5.52 0.00 N	78.93 5.95 0.00 N	75.48 5.90 0.00 N	115.77 8.69 0.00 N	236.94 15.46 0.00 N	87.13 6.61 0.00 N	84.49 6.44 0.00 N	88.00 6.85 0.00 N	84.97 6.79 0.00 N	68.88 5.43 0.00 N	69.43 4.81 0.00 N
EAST RIVER___7 23524	93.97 6.40 0.00 N	62.08 4.32 0.00 N	48.75 3.27 0.00 N	43.27 2.92 0.00 N	59.11 4.03 0.00 N	78.79 5.48 0.00 N	152.08 10.69 0.00 N	70.69 5.27 0.00 N	156.78 10.50 0.00 N	128.82 8.13 0.00 N	398.24 23.60 0.00 N	98.17 6.58 0.00 N	90.61 6.01 0.00 N	75.42 5.52 0.00 N	78.93 5.95 0.00 N	75.48 5.90 0.00 N	115.77 8.69 0.00 N	236.94 15.46 0.00 N	87.13 6.61 0.00 N	84.49 6.44 0.00 N	88.00 6.85 0.00 N	84.97 6.79 0.00 N	68.88 5.43 0.00 N	69.43 4.81 0.00 N
EAST_HAMPTON___DIESEL 23722	106.42 9.40 -9.44 N	81.26 7.42 -16.08 N	79.44 5.85 -28.11 N	78.93 5.18 -33.40 N	77.69 7.07 -15.54 N	94.56 8.87 -12.37 N	155.95 14.56 0.00 N	79.18 7.52 -6.24 N	158.82 12.54 0.00 N	129.97 9.28 0.00 N	398.52 23.88 0.00 N	99.55 7.96 0.00 N	92.20 7.60 0.00 N	80.26 7.70 -2.67 N	80.67 7.52 -0.16 N	80.87 7.81 -3.48 N	117.48 10.40 0.00 N	249.94 20.70 -7.75 N	91.05 8.55 -1.98 N	90.20 8.12 -4.03 N	89.74 8.33 -0.25 N	86.58 8.40 0.00 N	85.35 7.56 -14.34 N	89.86 7.09 -18.15 N
EAST_RIVER___1 323558	94.06 6.49 0.00 N	62.15 4.39 0.00 N	48.80 3.33 0.00 N	43.30 2.96 0.00 N	59.16 4.09 0.00 N	78.86 5.55 0.00 N	152.22 10.83 0.00 N	70.75 5.33 0.00 N	156.92 10.65 0.00 N	128.92 8.23 0.00 N	398.62 23.98 0.00 N	98.26 6.67 0.00 N	90.69 6.09 0.00 N	75.49 5.59 0.00 N	79.01 6.02 0.00 N	75.55 5.97 0.00 N	115.86 8.77 0.00 N	237.10 15.61 0.00 N	87.20 6.68 0.00 N	84.57 6.51 0.00 N	88.07 6.91 0.00 N	85.05 6.87 0.00 N	68.94 5.50 0.00 N	69.50 4.88 0.00 N
EAST_RIVER___2 323559	93.97 6.40 0.00 N	62.08 4.32 0.00 N	48.75 3.27 0.00 N	43.27 2.92 0.00 N	59.11 4.03 0.00 N	78.79 5.48 0.00 N	152.08 10.69 0.00 N	70.69 5.27 0.00 N	156.78 10.50 0.00 N	128.82 8.13 0.00 N	398.24 23.60 0.00 N	98.17 6.58 0.00 N	90.61 6.01 0.00 N	75.42 5.52 0.00 N	78.93 5.95 0.00 N	75.48 5.90 0.00 N	115.77 8.69 0.00 N	236.94 15.46 0.00 N	87.13 6.61 0.00 N	84.49 6.44 0.00 N	88.00 6.85 0.00 N	84.97 6.79 0.00 N	68.88 5.43 0.00 N	69.43 4.81 0.00 N
ELEC_TRO_TEK 24086	103.68 6.67 -9.44 N	78.85 5.01 -16.08 N	77.48 3.89 -28.11 N	77.20 3.46 -33.40 N	75.37 4.76 -15.54 N	91.99 6.30 -12.37 N	152.45 11.07 0.00 N	77.45 5.79 -6.24 N	156.70 10.42 0.00 N	128.89 8.20 0.00 N	397.01 22.37 0.00 N	98.44 6.86 0.00 N	91.02 6.42 0.00 N	78.74 6.18 -2.67 N	79.40 6.25 -0.16 N	79.41 6.35 -3.48 N	115.70 8.62 0.00 N	245.51 16.27 -7.75 N	89.48 6.98 -1.98 N	88.89 6.80 -4.03 N	88.49 7.08 -0.25 N	85.16 6.98 0.00 N	83.62 5.83 -14.34 N	87.81 5.04 -18.15 N
E_CANADA_CAP_HY 24051	87.23 -0.34 0.00 N	57.44 -0.33 0.00 N	45.23 -0.24 0.00 N	40.13 -0.22 0.00 N	54.79 -0.29 0.00 N	73.17 -0.15 0.00 N	142.18 0.80 0.00 N	65.87 0.45 0.00 N	147.86 1.58 0.00 N	122.63 1.94 0.00 N	381.41 6.77 0.00 N	93.34 1.75 0.00 N	86.14 1.54 0.00 N	70.96 1.07 0.00 N	73.83 0.85 0.00 N	70.37 0.79 0.00 N	108.26 1.18 0.00 N	226.64 5.15 0.00 N	82.00 1.48 0.00 N	79.01 0.96 0.00 N	82.08 0.93 0.00 N	78.97 0.79 0.00 N	63.98 0.53 0.00 N	64.65 0.03 0.00 N
E_CANADA_MHWK_HY 24050	93.83 6.26 0.00 N	61.79 4.03 0.00 N	48.58 3.10 0.00 N	43.05 2.71 0.00 N	58.83 3.75 0.00 N	78.21 4.90 0.00 N	150.50 9.12 0.00 N	69.76 4.34 0.00 N	156.24 9.96 0.00 N	128.84 8.15 0.00 N	400.23 25.59 0.00 N	97.80 6.21 0.00 N	90.31 5.71 0.00 N	74.95 5.06 0.00 N	78.45 5.47 0.00 N	74.79 5.21 0.00 N	115.77 8.69 0.00 N	236.95 15.46 0.00 N	86.46 5.94 0.00 N	84.21 6.16 0.00 N	87.52 6.36 0.00 N	84.11 5.93 0.00 N	68.04 4.59 0.00 N	69.23 4.61 0.00 N
E_FISHKILL___LBMP 23776	93.20 5.63 0.00 N	61.56 3.80 0.00 N	48.36 2.88 0.00 N	42.92 2.58 0.00 N	58.63 3.56 0.00 N	78.14 4.83 0.00 N	150.71 9.33 0.00 N	70.00 4.58 0.00 N	155.46 9.18 0.00 N	127.98 7.29 0.00 N	396.00 21.37 0.00 N	97.43 5.85 0.00 N	89.92 5.32 0.00 N	74.68 4.79 0.00 N	78.03 5.04 0.00 N	74.58 5.00 0.00 N	114.48 7.40 0.00 N	234.31 12.83 0.00 N	86.18 5.65 0.00 N	83.64 5.58 0.00 N	87.07 5.91 0.00 N	83.98 5.80 0.00 N	68.05 4.60 0.00 N	68.83 4.21 0.00 N
FAR ROCKAWAY___4 23548	105.68 8.66 -9.44 N	79.88 6.03 -16.08 N	78.21 4.62 -28.11 N	77.86 4.11 -33.40 N	76.31 5.69 -15.54 N	93.27 7.58 -12.37 N	155.04 13.66 0.00 N	78.70 7.05 -6.24 N	159.65 13.38 0.00 N	131.51 10.82 0.00 N	405.04 30.40 0.00 N	100.43 8.84 0.00 N	92.73 8.13 0.00 N	80.17 7.61 -2.67 N	80.92 7.77 -0.16 N	80.83 7.77 -3.48 N	118.08 11.00 0.00 N	251.15 21.91 -7.75 N	91.62 9.12 -1.98 N	90.89 8.81 -4.03 N	90.54 9.13 -0.25 N	87.03 8.85 0.00 N	84.98 7.19 -14.34 N	89.01 6.24 -18.15 N
FARRAGUT___LBMP 323566	93.97 6.40 0.00 N	62.10 4.33 0.00 N	48.76 3.28 0.00 N	43.27 2.93 0.00 N	59.11 4.03 0.00 N	78.80 5.48 0.00 N	152.08 10.69 0.00 N	70.69 5.27 0.00 N	156.73 10.45 0.00 N	128.78 8.09 0.00 N	398.09 23.45 0.00 N	98.12 6.53 0.00 N	90.55 5.95 0.00 N	75.38 5.49 0.00 N	78.91 5.92 0.00 N	75.44 5.86 0.00 N	115.72 8.63 0.00 N	236.73 15.24 0.00 N	87.09 6.56 0.00 N	84.45 6.40 0.00 N	87.97 6.81 0.00 N	84.94 6.76 0.00 N	68.88 5.43 0.00 N	69.44 4.82 0.00 N
FENNER___WINDPWR 24204	87.71 0.15 0.00 N	57.60 -0.17 0.00 N	45.34 -0.14 0.00 N	40.18 -0.16 0.00 N	54.84 -0.24 0.00 N	73.01 -0.30 0.00 N	141.26 -0.12 0.00 N	65.45 0.03 0.00 N	147.06 0.78 0.00 N	121.59 0.90 0.00 N	378.41 3.78 0.00 N	92.45 0.86 0.00 N	85.34 0.74 0.00 N	70.56 0.68 0.00 N	73.69 0.71 0.00 N	70.15 0.57 0.00 N	108.43 1.35 0.00 N	224.77 3.29 0.00 N	81.50 0.98 0.00 N	78.97 0.92 0.00 N	82.04 0.88 0.00 N	78.85 0.68 0.00 N	63.83 0.39 0.00 N	64.74 0.12 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FIBERTEK____ENERGY 23856	86.21 -1.36 0.00 N	56.70 -1.06 0.00 N	44.68 -0.80 0.00 N	39.62 -0.72 0.00 N	54.05 -1.03 0.00 N	71.88 -1.43 0.00 N	139.03 -2.35 0.00 N	64.42 -1.00 0.00 N	144.63 -1.65 0.00 N	119.52 -1.17 0.00 N	371.74 -2.90 0.00 N	90.73 -0.85 0.00 N	83.78 -0.83 0.00 N	69.37 -0.52 0.00 N	72.38 -0.61 0.00 N	68.89 -0.68 0.00 N	106.46 -0.62 0.00 N	220.91 -0.58 0.00 N	80.08 -0.44 0.00 N	77.61 -0.44 0.00 N	80.63 -0.52 0.00 N	77.53 -0.65 0.00 N	62.78 -0.67 0.00 N	63.59 -1.03 0.00 N	
FITZPATRICK____ 23598	84.39 -3.18 0.00 N	55.62 -2.15 0.00 N	43.84 -1.63 0.00 N	38.89 -1.45 0.00 N	53.04 -2.03 0.00 N	70.52 -2.79 0.00 N	136.18 -5.20 0.00 N	63.02 -2.40 0.00 N	141.16 -5.12 0.00 N	116.51 -4.18 0.00 N	362.12 -12.51 0.00 N	88.43 -3.16 0.00 N	81.69 -2.92 0.00 N	67.61 -2.28 0.00 N	70.56 -2.43 0.00 N	67.20 -2.38 0.00 N	103.60 -3.48 0.00 N	214.69 -6.80 0.00 N	77.95 -2.57 0.00 N	75.57 -2.49 0.00 N	78.53 -2.62 0.00 N	75.61 -2.57 0.00 N	61.32 -2.13 0.00 N	62.26 -2.37 0.00 N	
FORT ORANGE____ 23900	92.51 4.95 0.00 N	61.00 3.23 0.00 N	47.95 2.48 0.00 N	42.54 2.20 0.00 N	58.10 3.02 0.00 N	77.41 4.09 0.00 N	148.96 7.58 0.00 N	69.07 3.66 0.00 N	153.95 7.68 0.00 N	127.14 6.45 0.00 N	394.14 19.50 0.00 N	96.55 4.96 0.00 N	89.12 4.52 0.00 N	73.74 3.85 0.00 N	76.68 3.69 0.00 N	73.20 3.62 0.00 N	112.63 5.54 0.00 N	230.40 8.91 0.00 N	84.61 4.08 0.00 N	82.15 4.09 0.00 N	85.42 4.26 0.00 N	82.34 4.17 0.00 N	67.14 3.69 0.00 N	68.27 3.65 0.00 N	
FORT_DRUM_COGEN 23780	84.31 -3.25 0.00 N	55.23 -2.54 0.00 N	43.47 -2.01 0.00 N	38.53 -1.81 0.00 N	52.55 -2.53 0.00 N	69.97 -3.34 0.00 N	135.72 -5.66 0.00 N	62.48 -2.95 0.00 N	140.89 -5.39 0.00 N	116.79 -3.90 0.00 N	363.67 -10.97 0.00 N	88.74 -2.84 0.00 N	81.83 -2.77 0.00 N	67.57 -2.32 0.00 N	70.49 -2.50 0.00 N	67.10 -2.48 0.00 N	104.02 -3.06 0.00 N	216.72 -4.77 0.00 N	78.20 -2.32 0.00 N	75.67 -2.39 0.00 N	78.49 -2.66 0.00 N	76.97 -1.21 0.00 N	62.69 -0.75 0.00 N	63.58 -1.04 0.00 N	
FPL_FAR_ROCK_GT1 24212	105.68 8.66 -9.44 N	79.88 6.03 -16.08 N	78.21 4.62 -28.11 N	77.86 4.11 -33.40 N	76.31 5.69 -15.54 N	93.27 7.58 -12.37 N	155.04 13.66 0.00 N	78.70 7.05 -6.24 N	159.65 13.38 0.00 N	131.51 10.82 0.00 N	405.04 30.40 0.00 N	100.43 8.84 0.00 N	92.73 8.13 0.00 N	80.17 7.61 -2.67 N	80.92 7.77 -0.16 N	80.83 7.77 -3.48 N	118.08 11.00 0.00 N	251.15 21.91 -7.75 N	91.62 9.12 -1.98 N	90.89 8.81 -4.03 N	90.54 9.13 -0.25 N	87.03 8.85 0.00 N	84.98 7.19 -14.34 N	89.01 6.24 -18.15 N	
FPL_FAR_ROCK_GT2 23815	105.68 8.66 -9.44 N	79.88 6.03 -16.08 N	78.21 4.62 -28.11 N	77.86 4.11 -33.40 N	76.31 5.69 -15.54 N	93.27 7.58 -12.37 N	155.04 13.66 0.00 N	78.70 7.05 -6.24 N	159.65 13.38 0.00 N	131.51 10.82 0.00 N	405.04 30.40 0.00 N	100.43 8.84 0.00 N	92.73 8.13 0.00 N	80.17 7.61 -2.67 N	80.92 7.77 -0.16 N	80.83 7.77 -3.48 N	118.08 11.00 0.00 N	251.15 21.91 -7.75 N	91.62 9.12 -1.98 N	90.89 8.81 -4.03 N	90.54 9.13 -0.25 N	87.03 8.85 0.00 N	84.98 7.19 -14.34 N	89.01 6.24 -18.15 N	
FRANKLIN_FALL_HYD 24054	85.69 -1.88 0.00 N	56.59 -1.18 0.00 N	44.55 -0.93 0.00 N	39.52 -0.82 0.00 N	54.03 -1.05 0.00 N	71.97 -1.35 0.00 N	138.78 -2.60 0.00 N	64.09 -1.33 0.00 N	143.66 -2.62 0.00 N	118.54 -2.15 0.00 N	367.64 -7.00 0.00 N	89.69 -1.90 0.00 N	82.87 -1.73 0.00 N	68.17 -1.72 0.00 N	71.22 -1.77 0.00 N	67.90 -1.68 0.00 N	104.22 -2.87 0.00 N	216.64 -4.84 0.00 N	78.46 -2.06 0.00 N	75.86 -2.20 0.00 N	78.78 -2.38 0.00 N	75.94 -2.23 0.00 N	61.75 -1.70 0.00 N	63.32 -1.30 0.00 N	
FREEPORT_EQUS_GT1 23764	104.73 7.72 -9.44 N	79.58 5.73 -16.08 N	78.04 4.45 -28.11 N	77.72 3.97 -33.40 N	76.07 5.46 -15.54 N	92.92 7.23 -12.37 N	154.05 12.67 0.00 N	78.30 6.64 -6.24 N	158.49 12.22 0.00 N	130.34 9.65 0.00 N	401.19 26.55 0.00 N	99.56 7.98 0.00 N	92.03 7.43 0.00 N	79.69 7.13 -2.67 N	80.33 7.18 -0.16 N	80.35 7.30 -3.48 N	117.13 10.04 0.00 N	248.85 19.61 -7.75 N	90.66 8.16 -1.98 N	89.96 7.88 -4.03 N	89.57 8.16 -0.25 N	86.17 7.99 0.00 N	84.43 6.64 -14.34 N	88.62 5.85 -18.15 N	
FULTON COGEN____ 23766	85.39 -2.18 0.00 N	56.17 -1.60 0.00 N	44.25 -1.22 0.00 N	39.25 -1.10 0.00 N	53.53 -1.55 0.00 N	71.23 -2.09 0.00 N	137.73 -3.66 0.00 N	63.80 -1.62 0.00 N	143.22 -3.06 0.00 N	118.35 -2.34 0.00 N	368.12 -6.52 0.00 N	89.83 -1.75 0.00 N	82.95 -1.65 0.00 N	68.65 -1.24 0.00 N	71.64 -1.34 0.00 N	68.21 -1.36 0.00 N	105.41 -1.68 0.00 N	218.74 -2.75 0.00 N	79.31 -1.22 0.00 N	76.84 -1.22 0.00 N	79.85 -1.30 0.00 N	76.81 -1.37 0.00 N	62.21 -1.23 0.00 N	63.03 -1.59 0.00 N	
Freeport____CT2 23818	104.73 7.72 -9.44 N	79.58 5.73 -16.08 N	78.04 4.45 -28.11 N	77.72 3.97 -33.40 N	76.07 5.46 -15.54 N	92.92 7.23 -12.37 N	154.05 12.67 0.00 N	78.30 6.64 -6.24 N	158.49 12.22 0.00 N	130.34 9.65 0.00 N	401.19 26.55 0.00 N	99.56 7.98 0.00 N	92.03 7.43 0.00 N	79.69 7.13 -2.67 N	80.33 7.18 -0.16 N	80.35 7.30 -3.48 N	117.13 10.04 0.00 N	248.85 19.61 -7.75 N	90.66 8.16 -1.98 N	89.96 7.88 -4.03 N	89.57 8.16 -0.25 N	86.17 7.99 0.00 N	84.43 6.64 -14.34 N	88.62 5.85 -18.15 N	
G.F.CEMENT____DRP 24184	92.99 5.42 0.00 N	61.21 3.45 0.00 N	48.12 2.64 0.00 N	42.67 2.33 0.00 N	58.29 3.22 0.00 N	77.81 4.50 0.00 N	150.26 8.88 0.00 N	69.68 4.26 0.00 N	155.40 9.12 0.00 N	128.77 8.09 0.00 N	398.95 24.31 0.00 N	97.65 6.06 0.00 N	90.30 5.70 0.00 N	74.78 4.89 0.00 N	78.28 5.30 0.00 N	74.88 5.30 0.00 N	115.73 8.65 0.00 N	236.36 14.88 0.00 N	86.84 6.32 0.00 N	84.16 6.11 0.00 N	87.33 6.17 0.00 N	83.83 5.66 0.00 N	67.61 4.16 0.00 N	68.70 4.08 0.00 N	
GARDENVILLE____LBMP 24039	76.92 -10.65 0.00 N	50.78 -6.99 0.00 N	40.44 -5.03 0.00 N	35.92 -4.42 0.00 N	48.56 -6.51 0.00 N	64.03 -9.28 0.00 N	124.07 -17.32 0.00 N	57.23 -8.19 0.00 N	129.01 -17.27 0.00 N	106.18 -14.51 0.00 N	332.53 -42.11 0.00 N	80.35 -11.24 0.00 N	74.18 -10.42 0.00 N	62.18 -7.71 0.00 N	64.62 -8.37 0.00 N	60.98 -8.59 0.00 N	94.80 -12.28 0.00 N	199.11 -22.38 0.00 N	71.41 -9.11 0.00 N	69.29 -8.76 0.00 N	71.91 -9.24 0.00 N	69.22 -8.96 0.00 N	56.40 -7.05 0.00 N	56.79 -7.83 0.00 N	
GENERAL____MILLS 23808	77.10 -10.47 0.00 N	50.91 -6.86 0.00 N	40.55 -4.93 0.00 N	36.02 -4.32 0.00 N	48.68 -6.40 0.00 N	64.17 -9.14 0.00 N	124.33 -17.05 0.00 N	57.32 -8.10 0.00 N	129.23 -17.05 0.00 N	106.34 -14.35 0.00 N	332.99 -41.64 0.00 N	80.48 -11.10 0.00 N	74.31 -10.30 0.00 N	62.28 -7.61 0.00 N	64.73 -8.25 0.00 N	61.09 -8.49 0.00 N	94.95 -12.13 0.00 N	199.45 -22.04 0.00 N	71.55 -8.97 0.00 N	69.42 -8.63 0.00 N	72.04 -9.11 0.00 N	69.35 -8.83 0.00 N	56.51 -6.94 0.00 N	56.89 -7.73 0.00 N	
GE_PLASTICS____DRP	91.44	60.30	47.42	42.06	57.45	76.40	146.41	67.82	151.07	124.73	386.71	94.41	87.40	72.12	75.38	71.99	110.67	226.60	83.10	80.70	83.99	81.13	65.96	67.42	

24183	3.88 0.00 N	2.54 0.00 N	1.94 0.00 N	1.72 0.00 N	2.37 0.00 N	3.09 0.00 N	5.03 0.00 N	2.40 0.00 N	4.80 0.00 N	4.03 0.00 N	12.08 0.00 N	2.82 0.00 N	2.80 0.00 N	2.23 0.00 N	2.40 0.00 N	2.42 0.00 N	3.59 0.00 N	5.11 0.00 N	2.58 0.00 N	2.65 0.00 N	2.83 0.00 N	2.96 0.00 N	2.51 0.00 N	2.80 0.00 N
GILBOA___1 23756	91.19 3.62 0.00 N	60.14 2.38 0.00 N	47.31 1.83 0.00 N	41.97 1.63 0.00 N	57.33 2.25 0.00 N	76.30 2.98 0.00 N	146.51 5.12 0.00 N	67.83 2.40 0.00 N	151.17 4.90 0.00 N	124.62 3.93 0.00 N	386.53 11.89 0.00 N	94.70 3.11 0.00 N	87.44 2.84 0.00 N	72.46 2.58 0.00 N	75.70 2.71 0.00 N	72.27 2.69 0.00 N	110.98 3.90 0.00 N	227.06 5.58 0.00 N	83.16 2.64 0.00 N	80.92 2.87 0.00 N	84.36 3.21 0.00 N	81.30 3.13 0.00 N	65.90 2.45 0.00 N	67.11 2.49 0.00 N
GILBOA___2 23757	91.19 3.62 0.00 N	60.14 2.38 0.00 N	47.31 1.83 0.00 N	41.97 1.63 0.00 N	57.33 2.25 0.00 N	76.30 2.98 0.00 N	146.51 5.12 0.00 N	67.83 2.40 0.00 N	151.17 4.90 0.00 N	124.62 3.93 0.00 N	386.53 11.89 0.00 N	94.70 3.11 0.00 N	87.44 2.84 0.00 N	72.46 2.58 0.00 N	75.70 2.71 0.00 N	72.27 2.69 0.00 N	110.98 3.90 0.00 N	227.06 5.58 0.00 N	83.16 2.64 0.00 N	80.92 2.87 0.00 N	84.36 3.21 0.00 N	81.30 3.13 0.00 N	65.90 2.45 0.00 N	67.11 2.49 0.00 N
GILBOA___3 23758	91.19 3.62 0.00 N	60.14 2.38 0.00 N	47.31 1.83 0.00 N	41.97 1.63 0.00 N	57.33 2.25 0.00 N	76.30 2.98 0.00 N	146.51 5.12 0.00 N	67.83 2.40 0.00 N	151.17 4.90 0.00 N	124.62 3.93 0.00 N	386.53 11.89 0.00 N	94.70 3.11 0.00 N	87.44 2.84 0.00 N	72.46 2.58 0.00 N	75.70 2.71 0.00 N	72.27 2.69 0.00 N	110.98 3.90 0.00 N	227.06 5.58 0.00 N	83.16 2.64 0.00 N	80.92 2.87 0.00 N	84.36 3.21 0.00 N	81.30 3.13 0.00 N	65.90 2.45 0.00 N	67.11 2.49 0.00 N
GILBOA___4 23759	91.19 3.62 0.00 N	60.14 2.38 0.00 N	47.31 1.83 0.00 N	41.97 1.63 0.00 N	57.33 2.25 0.00 N	76.30 2.98 0.00 N	146.51 5.12 0.00 N	67.83 2.40 0.00 N	151.17 4.90 0.00 N	124.62 3.93 0.00 N	386.53 11.89 0.00 N	94.70 3.11 0.00 N	87.44 2.84 0.00 N	72.46 2.58 0.00 N	75.70 2.71 0.00 N	72.27 2.69 0.00 N	110.98 3.90 0.00 N	227.06 5.58 0.00 N	83.16 2.64 0.00 N	80.92 2.87 0.00 N	84.36 3.21 0.00 N	81.30 3.13 0.00 N	65.90 2.45 0.00 N	67.11 2.49 0.00 N
GILBOA____ 23599	91.19 3.62 0.00 N	60.14 2.38 0.00 N	47.31 1.83 0.00 N	41.97 1.63 0.00 N	57.33 2.25 0.00 N	76.30 2.98 0.00 N	146.51 5.12 0.00 N	67.83 2.40 0.00 N	151.17 4.90 0.00 N	124.62 3.93 0.00 N	386.53 11.89 0.00 N	94.70 3.11 0.00 N	87.44 2.84 0.00 N	72.46 2.58 0.00 N	75.70 2.71 0.00 N	72.27 2.69 0.00 N	110.98 3.90 0.00 N	227.06 5.58 0.00 N	83.16 2.64 0.00 N	80.92 2.87 0.00 N	84.36 3.21 0.00 N	81.30 3.13 0.00 N	65.90 2.45 0.00 N	67.11 2.49 0.00 N
GINNA____ 23603	78.95 -8.61 0.00 N	51.95 -5.81 0.00 N	41.13 -4.35 0.00 N	36.52 -3.82 0.00 N	49.55 -5.52 0.00 N	65.76 -7.55 0.00 N	127.24 -14.15 0.00 N	58.91 -6.51 0.00 N	132.58 -13.70 0.00 N	109.57 -11.12 0.00 N	340.90 -33.74 0.00 N	82.99 -8.60 0.00 N	76.63 -7.97 0.00 N	63.77 -6.12 0.00 N	66.37 -6.61 0.00 N	62.97 -6.61 0.00 N	97.40 -9.68 0.00 N	204.34 -17.14 0.00 N	73.88 -6.64 0.00 N	71.52 -6.53 0.00 N	74.18 -6.97 0.00 N	71.23 -6.95 0.00 N	57.77 -5.68 0.00 N	58.04 -6.58 0.00 N
GLEN PARK____ 23778	84.80 -2.77 0.00 N	55.49 -2.27 0.00 N	43.69 -1.78 0.00 N	38.73 -1.61 0.00 N	52.81 -2.26 0.00 N	70.31 -3.00 0.00 N	136.44 -4.94 0.00 N	62.86 -2.55 0.00 N	141.99 -4.29 0.00 N	117.73 -2.96 0.00 N	366.95 -7.69 0.00 N	89.49 -2.09 0.00 N	82.52 -2.08 0.00 N	68.17 -1.73 0.00 N	71.10 -1.88 0.00 N	67.69 -1.90 0.00 N	105.01 -2.07 0.00 N	218.77 -2.71 0.00 N	78.91 -1.61 0.00 N	76.38 -1.68 0.00 N	79.22 -1.93 0.00 N	77.34 -0.84 0.00 N	62.88 -0.57 0.00 N	63.69 -0.93 0.00 N
GLENWOOD_IC_1_G5 23712	104.21 7.19 -9.44 N	78.99 5.14 -16.08 N	77.55 3.96 -28.11 N	77.27 3.53 -33.40 N	75.47 4.85 -15.54 N	92.21 6.52 -12.37 N	153.36 11.98 0.00 N	77.76 6.11 -6.24 N	158.05 11.77 0.00 N	129.99 9.30 0.00 N	401.14 26.50 0.00 N	99.15 7.57 0.00 N	91.60 6.99 0.00 N	79.10 6.54 -2.67 N	79.87 6.72 -0.16 N	79.78 6.72 -3.48 N	116.68 9.60 0.00 N	247.48 18.24 -7.75 N	90.14 7.64 -1.98 N	89.51 7.42 -4.03 N	89.16 7.75 -0.25 N	85.76 7.58 0.00 N	83.97 6.18 -14.34 N	88.26 5.49 -18.15 N
GLENWOOD_IC_2_G1 23688	103.75 6.74 -9.44 N	78.58 4.73 -16.08 N	77.22 3.63 -28.11 N	76.99 3.24 -33.40 N	75.08 4.47 -15.54 N	91.69 6.01 -12.37 N	152.58 11.20 0.00 N	77.32 5.66 -6.24 N	157.17 10.89 0.00 N	129.29 8.60 0.00 N	399.18 24.54 0.00 N	98.59 7.00 0.00 N	91.04 6.44 0.00 N	78.57 6.02 -2.67 N	79.33 6.18 -0.16 N	79.25 6.19 -3.48 N	115.93 8.84 0.00 N	245.62 16.39 -7.75 N	89.47 6.97 -1.98 N	88.91 6.82 -4.03 N	88.56 7.15 -0.25 N	85.20 7.02 0.00 N	83.50 5.71 -14.34 N	87.85 5.08 -18.15 N
GLENWOOD_IC_3_G1 23689	103.75 6.74 -9.44 N	78.58 4.73 -16.08 N	77.22 3.63 -28.11 N	76.99 3.24 -33.40 N	75.08 4.47 -15.54 N	91.69 6.01 -12.37 N	152.58 11.20 0.00 N	77.32 5.66 -6.24 N	157.17 10.89 0.00 N	129.29 8.60 0.00 N	399.18 24.54 0.00 N	98.59 7.00 0.00 N	91.04 6.44 0.00 N	78.57 6.02 -2.67 N	79.33 6.18 -0.16 N	79.25 6.19 -3.48 N	115.93 8.84 0.00 N	245.62 16.39 -7.75 N	89.47 6.97 -1.98 N	88.91 6.82 -4.03 N	88.56 7.15 -0.25 N	85.20 7.02 0.00 N	83.50 5.71 -14.34 N	87.85 5.08 -18.15 N
GLENWOOD___4 23550	104.21 7.19 -9.44 N	78.99 5.14 -16.08 N	77.55 3.96 -28.11 N	77.27 3.53 -33.40 N	75.48 4.86 -15.54 N	92.21 6.52 -12.37 N	153.36 11.98 0.00 N	77.76 6.11 -6.24 N	158.05 11.77 0.00 N	129.99 9.30 0.00 N	401.14 26.50 0.00 N	99.15 7.57 0.00 N	91.60 6.99 0.00 N	79.11 6.55 -2.67 N	79.87 6.72 -0.16 N	79.78 6.73 -3.48 N	116.68 9.60 0.00 N	247.48 18.24 -7.75 N	90.14 7.64 -1.98 N	89.51 7.42 -4.03 N	89.16 7.75 -0.25 N	85.76 7.58 0.00 N	83.97 6.18 -14.34 N	88.27 5.49 -18.15 N
GLENWOOD___5 23614	104.21 7.19 -9.44 N	78.99 5.14 -16.08 N	77.55 3.96 -28.11 N	77.27 3.53 -33.40 N	75.48 4.86 -15.54 N	92.21 6.52 -12.37 N	153.36 11.98 0.00 N	77.76 6.11 -6.24 N	158.05 11.77 0.00 N	129.99 9.30 0.00 N	401.14 26.50 0.00 N	99.15 7.57 0.00 N	91.60 6.99 0.00 N	79.11 6.55 -2.67 N	79.87 6.72 -0.16 N	79.78 6.73 -3.48 N	116.68 9.60 0.00 N	247.48 18.24 -7.75 N	90.14 7.64 -1.98 N	89.51 7.42 -4.03 N	89.16 7.75 -0.25 N	85.76 7.58 0.00 N	83.97 6.18 -14.34 N	88.27 5.49 -18.15 N
GLOBAL GREEN_PORT_GT1 23814	106.42 9.40 -9.44 N	81.26 7.42 -16.08 N	79.44 5.85 -28.11 N	78.93 5.18 -33.40 N	77.69 7.07 -15.54 N	94.56 8.87 -12.37 N	155.95 14.56 0.00 N	79.18 7.52 -6.24 N	158.82 12.54 0.00 N	129.97 9.28 0.00 N	398.52 23.88 0.00 N	99.55 7.96 0.00 N	92.20 7.60 0.00 N	80.26 7.70 -2.67 N	80.67 7.52 -0.16 N	80.87 7.81 -3.48 N	117.48 10.40 0.00 N	249.94 20.70 -7.75 N	91.05 8.55 -1.98 N	90.20 8.12 -4.03 N	89.74 8.33 -0.25 N	86.58 8.40 0.00 N	85.35 7.56 -14.34 N	89.86 7.09 -18.15 N

GOETHSLN___LBMP 323567	93.75 6.18 0.00 N	61.94 4.18 0.00 N	48.64 3.16 0.00 N	43.17 2.82 0.00 N	58.97 3.90 0.00 N	78.61 5.29 0.00 N	151.79 10.40 0.00 N	70.53 5.11 0.00 N	156.34 10.06 0.00 N	128.43 7.74 0.00 N	397.09 22.45 0.00 N	97.85 6.26 0.00 N	90.29 5.69 0.00 N	75.14 5.25 0.00 N	78.65 5.67 0.00 N	75.20 5.62 0.00 N	115.32 8.24 0.00 N	236.15 14.67 0.00 N	86.88 6.36 0.00 N	84.26 6.20 0.00 N	87.79 6.63 0.00 N	84.75 6.57 0.00 N	68.70 5.25 0.00 N	69.21 4.59 0.00 N
GOUDEY___7 23579	85.67 -1.90 0.00 N	56.41 -1.35 0.00 N	44.53 -0.95 0.00 N	39.50 -0.84 0.00 N	53.94 -1.14 0.00 N	71.57 -1.74 0.00 N	138.81 -2.58 0.00 N	64.37 -1.05 0.00 N	144.50 -1.78 0.00 N	118.99 -1.70 0.00 N	371.12 -3.52 0.00 N	90.28 -1.31 0.00 N	83.29 -1.31 0.00 N	69.23 -0.66 0.00 N	72.27 -0.72 0.00 N	68.64 -0.94 0.00 N	106.61 -0.47 0.00 N	219.95 -1.54 0.00 N	79.49 -1.04 0.00 N	77.31 -0.74 0.00 N	80.46 -0.69 0.00 N	77.36 -0.81 0.00 N	62.61 -0.84 0.00 N	63.67 -0.95 0.00 N
GOUDEY___8 23580	85.79 -1.78 0.00 N	56.45 -1.31 0.00 N	44.55 -0.93 0.00 N	39.53 -0.82 0.00 N	53.98 -1.09 0.00 N	71.60 -1.71 0.00 N	138.91 -2.48 0.00 N	64.39 -1.03 0.00 N	144.52 -1.76 0.00 N	119.03 -1.66 0.00 N	371.24 -3.40 0.00 N	90.29 -1.29 0.00 N	83.31 -1.30 0.00 N	69.24 -0.65 0.00 N	72.29 -0.70 0.00 N	68.66 -0.91 0.00 N	106.65 -0.43 0.00 N	219.99 -1.49 0.00 N	79.49 -1.03 0.00 N	77.34 -0.71 0.00 N	80.48 -0.67 0.00 N	77.38 -0.80 0.00 N	62.63 -0.82 0.00 N	63.68 -0.94 0.00 N
GOWANUS_GT1_1 24077	140.54 6.58 -46.39 N	62.17 4.41 0.00 N	48.80 3.33 0.00 N	43.31 2.97 0.00 N	59.15 4.08 0.00 N	78.85 5.54 0.00 N	152.26 10.88 0.00 N	70.80 5.38 0.00 N	156.62 10.34 0.00 N	128.90 8.22 0.00 N	397.97 23.33 0.00 N	98.34 6.76 0.00 N	90.76 6.15 0.00 N	75.51 5.61 0.00 N	79.01 6.02 0.00 N	75.54 5.96 0.00 N	115.60 8.52 0.00 N	240.47 14.61 -4.37 N	277.40 6.85 -190.03 N	139.15 6.66 -54.43 N	88.29 7.14 0.00 N	85.21 7.03 0.00 N	69.08 5.63 0.00 N	69.54 4.92 0.00 N
GOWANUS_GT1_2 24078	140.54 6.58 -46.39 N	62.17 4.41 0.00 N	48.80 3.33 0.00 N	43.31 2.97 0.00 N	59.15 4.08 0.00 N	78.85 5.54 0.00 N	152.26 10.88 0.00 N	70.80 5.38 0.00 N	156.62 10.34 0.00 N	128.90 8.22 0.00 N	397.97 23.33 0.00 N	98.34 6.76 0.00 N	90.76 6.15 0.00 N	75.51 5.61 0.00 N	79.01 6.02 0.00 N	75.54 5.96 0.00 N	115.60 8.52 0.00 N	240.47 14.61 -4.37 N	277.40 6.85 -190.03 N	139.15 6.66 -54.43 N	88.29 7.14 0.00 N	85.21 7.03 0.00 N	69.08 5.63 0.00 N	69.54 4.92 0.00 N
GOWANUS_GT1_3 24079	140.54 6.58 -46.39 N	62.17 4.41 0.00 N	48.80 3.33 0.00 N	43.31 2.97 0.00 N	59.15 4.08 0.00 N	78.85 5.54 0.00 N	152.26 10.88 0.00 N	70.80 5.38 0.00 N	156.62 10.34 0.00 N	128.90 8.22 0.00 N	397.97 23.33 0.00 N	98.34 6.76 0.00 N	90.76 6.15 0.00 N	75.51 5.61 0.00 N	79.01 6.02 0.00 N	75.54 5.96 0.00 N	115.60 8.52 0.00 N	240.47 14.61 -4.37 N	277.40 6.85 -190.03 N	139.15 6.66 -54.43 N	88.29 7.14 0.00 N	85.21 7.03 0.00 N	69.08 5.63 0.00 N	69.54 4.92 0.00 N
GOWANUS_GT1_4 24080	140.54 6.58 -46.39 N	62.17 4.41 0.00 N	48.80 3.33 0.00 N	43.31 2.97 0.00 N	59.15 4.08 0.00 N	78.85 5.54 0.00 N	152.26 10.88 0.00 N	70.80 5.38 0.00 N	156.62 10.34 0.00 N	128.90 8.22 0.00 N	397.97 23.33 0.00 N	98.34 6.76 0.00 N	90.76 6.15 0.00 N	75.51 5.61 0.00 N	79.01 6.02 0.00 N	75.54 5.96 0.00 N	115.60 8.52 0.00 N	240.47 14.61 -4.37 N	277.40 6.85 -190.03 N	139.15 6.66 -54.43 N	88.29 7.14 0.00 N	85.21 7.03 0.00 N	69.08 5.63 0.00 N	69.54 4.92 0.00 N
GOWANUS_GT1_5 24084	140.54 6.58 -46.39 N	62.17 4.41 0.00 N	48.80 3.33 0.00 N	43.31 2.97 0.00 N	59.15 4.08 0.00 N	78.85 5.54 0.00 N	152.26 10.88 0.00 N	70.80 5.38 0.00 N	156.62 10.34 0.00 N	128.90 8.22 0.00 N	397.97 23.33 0.00 N	98.34 6.76 0.00 N	90.76 6.15 0.00 N	75.51 5.61 0.00 N	79.01 6.02 0.00 N	75.54 5.96 0.00 N	115.60 8.52 0.00 N	240.47 14.61 -4.37 N	277.40 6.85 -190.03 N	139.15 6.66 -54.43 N	88.29 7.14 0.00 N	85.21 7.03 0.00 N	69.08 5.63 0.00 N	69.54 4.92 0.00 N
GOWANUS_GT1_6 24111	140.54 6.58 -46.39 N	62.17 4.41 0.00 N	48.80 3.33 0.00 N	43.31 2.97 0.00 N	59.15 4.08 0.00 N	78.85 5.54 0.00 N	152.26 10.88 0.00 N	70.80 5.38 0.00 N	156.62 10.34 0.00 N	128.90 8.22 0.00 N	397.97 23.33 0.00 N	98.34 6.76 0.00 N	90.76 6.15 0.00 N	75.51 5.61 0.00 N	79.01 6.02 0.00 N	75.54 5.96 0.00 N	115.60 8.52 0.00 N	240.47 14.61 -4.37 N	277.40 6.85 -190.03 N	139.15 6.66 -54.43 N	88.29 7.14 0.00 N	85.21 7.03 0.00 N	69.08 5.63 0.00 N	69.54 4.92 0.00 N
GOWANUS_GT1_7 24112	140.54 6.58 -46.39 N	62.17 4.41 0.00 N	48.80 3.33 0.00 N	43.31 2.97 0.00 N	59.15 4.08 0.00 N	78.85 5.54 0.00 N	152.26 10.88 0.00 N	70.80 5.38 0.00 N	156.62 10.34 0.00 N	128.90 8.22 0.00 N	397.97 23.33 0.00 N	98.34 6.76 0.00 N	90.76 6.15 0.00 N	75.51 5.61 0.00 N	79.01 6.02 0.00 N	75.54 5.96 0.00 N	115.60 8.52 0.00 N	240.47 14.61 -4.37 N	277.40 6.85 -190.03 N	139.15 6.66 -54.43 N	88.29 7.14 0.00 N	85.21 7.03 0.00 N	69.08 5.63 0.00 N	69.54 4.92 0.00 N
GOWANUS_GT1_8 24113	140.54 6.58 -46.39 N	62.17 4.41 0.00 N	48.80 3.33 0.00 N	43.31 2.97 0.00 N	59.15 4.08 0.00 N	78.85 5.54 0.00 N	152.26 10.88 0.00 N	70.80 5.38 0.00 N	156.62 10.34 0.00 N	128.90 8.22 0.00 N	397.97 23.33 0.00 N	98.34 6.76 0.00 N	90.76 6.15 0.00 N	75.51 5.61 0.00 N	79.01 6.02 0.00 N	75.54 5.96 0.00 N	115.60 8.52 0.00 N	240.47 14.61 -4.37 N	277.40 6.85 -190.03 N	139.15 6.66 -54.43 N	88.29 7.14 0.00 N	85.21 7.03 0.00 N	69.08 5.63 0.00 N	69.54 4.92 0.00 N
GOWANUS_GT2_1 24114	140.54 6.58 -46.39 N	62.17 4.41 0.00 N	48.80 3.33 0.00 N	43.31 2.97 0.00 N	59.15 4.08 0.00 N	78.85 5.54 0.00 N	152.26 10.88 0.00 N	70.80 5.38 0.00 N	156.62 10.34 0.00 N	128.90 8.22 0.00 N	397.97 23.33 0.00 N	98.34 6.76 0.00 N	90.76 6.15 0.00 N	75.51 5.61 0.00 N	79.01 6.02 0.00 N	75.54 5.96 0.00 N	115.60 8.52 0.00 N	240.45 14.59 -4.37 N	277.39 6.84 -190.03 N	139.15 6.66 -54.43 N	88.29 7.14 0.00 N	85.21 7.03 0.00 N	69.08 5.63 0.00 N	69.54 4.92 0.00 N
GOWANUS_GT2_2 24115	140.54 6.58 -46.39 N	62.17 4.41 0.00 N	48.80 3.33 0.00 N	43.31 2.97 0.00 N	59.15 4.08 0.00 N	78.85 5.54 0.00 N	152.26 10.88 0.00 N	70.80 5.38 0.00 N	156.62 10.34 0.00 N	128.90 8.22 0.00 N	397.97 23.33 0.00 N	98.34 6.76 0.00 N	90.76 6.15 0.00 N	75.51 5.61 0.00 N	79.01 6.02 0.00 N	75.54 5.96 0.00 N	115.60 8.52 0.00 N	240.45 14.59 -4.37 N	277.39 6.84 -190.03 N	139.15 6.66 -54.43 N	88.29 7.14 0.00 N	85.21 7.03 0.00 N	69.08 5.63 0.00 N	69.54 4.92 0.00 N
GOWANUS_GT2_3 24116	140.54 6.58 -46.39 N	62.17 4.41 0.00 N	48.80 3.33 0.00 N	43.31 2.97 0.00 N	59.15 4.08 0.00 N	78.85 5.54 0.00 N	152.26 10.88 0.00 N	70.80 5.38 0.00 N	156.62 10.34 0.00 N	128.90 8.22 0.00 N	397.97 23.33 0.00 N	98.34 6.76 0.00 N	90.76 6.15 0.00 N	75.51 5.61 0.00 N	79.01 6.02 0.00 N	75.54 5.96 0.00 N	115.60 8.52 0.00 N	240.45 14.59 -4.37 N	277.39 6.84 -190.03 N	139.15 6.66 -54.43 N	88.29 7.14 0.00 N	85.21 7.03 0.00 N	69.08 5.63 0.00 N	69.54 4.92 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT2_4 24117	140.54 6.58 -46.39 N	62.17 4.41 0.00 N	48.80 3.33 0.00 N	43.31 2.97 0.00 N	59.15 4.08 0.00 N	78.85 5.54 0.00 N	152.26 10.88 0.00 N	70.80 5.38 0.00 N	156.62 10.34 0.00 N	128.90 8.22 0.00 N	397.97 23.33 0.00 N	98.34 6.76 0.00 N	90.76 6.15 0.00 N	75.51 5.61 0.00 N	79.01 6.02 0.00 N	75.54 5.96 0.00 N	115.60 8.52 0.00 N	240.45 14.59 -4.37 N	277.39 6.84 -190.03 N	139.15 6.66 -54.43 N	88.29 7.14 0.00 N	85.21 7.03 0.00 N	69.08 5.63 0.00 N	69.54 4.92 0.00 N			
GOWANUS_GT2_5 24118	140.54 6.58 -46.39 N	62.17 4.41 0.00 N	48.80 3.33 0.00 N	43.31 2.97 0.00 N	59.15 4.08 0.00 N	78.85 5.54 0.00 N	152.26 10.88 0.00 N	70.80 5.38 0.00 N	156.62 10.34 0.00 N	128.90 8.22 0.00 N	397.97 23.33 0.00 N	98.34 6.76 0.00 N	90.76 6.15 0.00 N	75.51 5.61 0.00 N	79.01 6.02 0.00 N	75.54 5.96 0.00 N	115.60 8.52 0.00 N	240.45 14.59 -4.37 N	277.39 6.84 -190.03 N	139.15 6.66 -54.43 N	88.29 7.14 0.00 N	85.21 7.03 0.00 N	69.08 5.63 0.00 N	69.54 4.92 0.00 N			
GOWANUS_GT2_6 24119	140.54 6.58 -46.39 N	62.17 4.41 0.00 N	48.80 3.33 0.00 N	43.31 2.97 0.00 N	59.15 4.08 0.00 N	78.85 5.54 0.00 N	152.26 10.88 0.00 N	70.80 5.38 0.00 N	156.62 10.34 0.00 N	128.90 8.22 0.00 N	397.97 23.33 0.00 N	98.34 6.76 0.00 N	90.76 6.15 0.00 N	75.51 5.61 0.00 N	79.01 6.02 0.00 N	75.54 5.96 0.00 N	115.60 8.52 0.00 N	240.45 14.59 -4.37 N	277.39 6.84 -190.03 N	139.15 6.66 -54.43 N	88.29 7.14 0.00 N	85.21 7.03 0.00 N	69.08 5.63 0.00 N	69.54 4.92 0.00 N			
GOWANUS_GT2_7 24120	140.54 6.58 -46.39 N	62.17 4.41 0.00 N	48.80 3.33 0.00 N	43.31 2.97 0.00 N	59.15 4.08 0.00 N	78.85 5.54 0.00 N	152.26 10.88 0.00 N	70.80 5.38 0.00 N	156.62 10.34 0.00 N	128.90 8.22 0.00 N	397.97 23.33 0.00 N	98.34 6.76 0.00 N	90.76 6.15 0.00 N	75.51 5.61 0.00 N	79.01 6.02 0.00 N	75.54 5.96 0.00 N	115.60 8.52 0.00 N	240.45 14.59 -4.37 N	277.39 6.84 -190.03 N	139.15 6.66 -54.43 N	88.29 7.14 0.00 N	85.21 7.03 0.00 N	69.08 5.63 0.00 N	69.54 4.92 0.00 N			
GOWANUS_GT2_8 24121	140.54 6.58 -46.39 N	62.17 4.41 0.00 N	48.80 3.33 0.00 N	43.31 2.97 0.00 N	59.15 4.08 0.00 N	78.85 5.54 0.00 N	152.26 10.88 0.00 N	70.80 5.38 0.00 N	156.62 10.34 0.00 N	128.90 8.22 0.00 N	397.97 23.33 0.00 N	98.34 6.76 0.00 N	90.76 6.15 0.00 N	75.51 5.61 0.00 N	79.01 6.02 0.00 N	75.54 5.96 0.00 N	115.60 8.52 0.00 N	240.45 14.59 -4.37 N	277.39 6.84 -190.03 N	139.15 6.66 -54.43 N	88.29 7.14 0.00 N	85.21 7.03 0.00 N	69.08 5.63 0.00 N	69.54 4.92 0.00 N			
GOWANUS_GT3_1 24122	140.54 6.58 -46.39 N	62.17 4.41 0.00 N	48.80 3.33 0.00 N	43.31 2.97 0.00 N	59.15 4.08 0.00 N	78.85 5.54 0.00 N	152.26 10.88 0.00 N	70.80 5.38 0.00 N	156.62 10.34 0.00 N	128.90 8.22 0.00 N	397.97 23.33 0.00 N	98.34 6.76 0.00 N	90.76 6.15 0.00 N	75.51 5.61 0.00 N	79.01 6.02 0.00 N	75.54 5.96 0.00 N	115.60 8.52 0.00 N	240.47 14.61 -4.37 N	277.40 6.85 -190.03 N	139.15 6.66 -54.43 N	88.29 7.14 0.00 N	85.21 7.03 0.00 N	69.08 5.63 0.00 N	69.54 4.92 0.00 N			
GOWANUS_GT3_2 24123	140.54 6.58 -46.39 N	62.17 4.41 0.00 N	48.80 3.33 0.00 N	43.31 2.97 0.00 N	59.15 4.08 0.00 N	78.85 5.54 0.00 N	152.26 10.88 0.00 N	70.80 5.38 0.00 N	156.62 10.34 0.00 N	128.90 8.22 0.00 N	397.97 23.33 0.00 N	98.34 6.76 0.00 N	90.76 6.15 0.00 N	75.51 5.61 0.00 N	79.01 6.02 0.00 N	75.54 5.96 0.00 N	115.60 8.52 0.00 N	240.47 14.61 -4.37 N	277.40 6.85 -190.03 N	139.15 6.66 -54.43 N	88.29 7.14 0.00 N	85.21 7.03 0.00 N	69.08 5.63 0.00 N	69.54 4.92 0.00 N			
GOWANUS_GT3_3 24124	140.54 6.58 -46.39 N	62.17 4.41 0.00 N	48.80 3.33 0.00 N	43.31 2.97 0.00 N	59.15 4.08 0.00 N	78.85 5.54 0.00 N	152.26 10.88 0.00 N	70.80 5.38 0.00 N	156.62 10.34 0.00 N	128.90 8.22 0.00 N	397.97 23.33 0.00 N	98.34 6.76 0.00 N	90.76 6.15 0.00 N	75.51 5.61 0.00 N	79.01 6.02 0.00 N	75.54 5.96 0.00 N	115.60 8.52 0.00 N	240.47 14.61 -4.37 N	277.40 6.85 -190.03 N	139.15 6.66 -54.43 N	88.29 7.14 0.00 N	85.21 7.03 0.00 N	69.08 5.63 0.00 N	69.54 4.92 0.00 N			
GOWANUS_GT3_4 24125	140.54 6.58 -46.39 N	62.17 4.41 0.00 N	48.80 3.33 0.00 N	43.31 2.97 0.00 N	59.15 4.08 0.00 N	78.85 5.54 0.00 N	152.26 10.88 0.00 N	70.80 5.38 0.00 N	156.62 10.34 0.00 N	128.90 8.22 0.00 N	397.97 23.33 0.00 N	98.34 6.76 0.00 N	90.76 6.15 0.00 N	75.51 5.61 0.00 N	79.01 6.02 0.00 N	75.54 5.96 0.00 N	115.60 8.52 0.00 N	240.47 14.61 -4.37 N	277.40 6.85 -190.03 N	139.15 6.66 -54.43 N	88.29 7.14 0.00 N	85.21 7.03 0.00 N	69.08 5.63 0.00 N	69.54 4.92 0.00 N			
GOWANUS_GT3_5 24126	140.54 6.58 -46.39 N	62.17 4.41 0.00 N	48.80 3.33 0.00 N	43.31 2.97 0.00 N	59.15 4.08 0.00 N	78.85 5.54 0.00 N	152.26 10.88 0.00 N	70.80 5.38 0.00 N	156.62 10.34 0.00 N	128.90 8.22 0.00 N	397.97 23.33 0.00 N	98.34 6.76 0.00 N	90.76 6.15 0.00 N	75.51 5.61 0.00 N	79.01 6.02 0.00 N	75.54 5.96 0.00 N	115.60 8.52 0.00 N	240.47 14.61 -4.37 N	277.40 6.85 -190.03 N	139.15 6.66 -54.43 N	88.29 7.14 0.00 N	85.21 7.03 0.00 N	69.08 5.63 0.00 N	69.54 4.92 0.00 N			
GOWANUS_GT3_6 24127	140.54 6.58 -46.39 N	62.17 4.41 0.00 N	48.80 3.33 0.00 N	43.31 2.97 0.00 N	59.15 4.08 0.00 N	78.85 5.54 0.00 N	152.26 10.88 0.00 N	70.80 5.38 0.00 N	156.62 10.34 0.00 N	128.90 8.22 0.00 N	397.97 23.33 0.00 N	98.34 6.76 0.00 N	90.76 6.15 0.00 N	75.51 5.61 0.00 N	79.01 6.02 0.00 N	75.54 5.96 0.00 N	115.60 8.52 0.00 N	240.47 14.61 -4.37 N	277.40 6.85 -190.03 N	139.15 6.66 -54.43 N	88.29 7.14 0.00 N	85.21 7.03 0.00 N	69.08 5.63 0.00 N	69.54 4.92 0.00 N			
GOWANUS_GT3_7 24128	140.54 6.58 -46.39 N	62.17 4.41 0.00 N	48.80 3.33 0.00 N	43.31 2.97 0.00 N	59.15 4.08 0.00 N	78.85 5.54 0.00 N	152.26 10.88 0.00 N	70.80 5.38 0.00 N	156.62 10.34 0.00 N	128.90 8.22 0.00 N	397.97 23.33 0.00 N	98.34 6.76 0.00 N	90.76 6.15 0.00 N	75.51 5.61 0.00 N	79.01 6.02 0.00 N	75.54 5.96 0.00 N	115.60 8.52 0.00 N	240.47 14.61 -4.37 N	277.40 6.85 -190.03 N	139.15 6.66 -54.43 N	88.29 7.14 0.00 N	85.21 7.03 0.00 N	69.08 5.63 0.00 N	69.54 4.92 0.00 N			
GOWANUS_GT3_8 24129	140.54 6.58 -46.39 N	62.17 4.41 0.00 N	48.80 3.33 0.00 N	43.31 2.97 0.00 N	59.15 4.08 0.00 N	78.85 5.54 0.00 N	152.26 10.88 0.00 N	70.80 5.38 0.00 N	156.62 10.34 0.00 N	128.90 8.22 0.00 N	397.97 23.33 0.00 N	98.34 6.76 0.00 N	90.76 6.15 0.00 N	75.51 5.61 0.00 N	79.01 6.02 0.00 N	75.54 5.96 0.00 N	115.60 8.52 0.00 N	240.47 14.61 -4.37 N	277.40 6.85 -190.03 N	139.15 6.66 -54.43 N	88.29 7.14 0.00 N	85.21 7.03 0.00 N	69.08 5.63 0.00 N	69.54 4.92 0.00 N			
GOWANUS_GT4_1	140.54	62.17	48.80	43.31	59.15	78.85	152.26	70.80	156.62	128.90	397.97	98.34	90.76	75.51	79.01	75.54	115.60	240.45	277.39	139.15	88.29	85.21	69.08	69.54			

24130	6.58 -46.39 N	4.41 0.00 N	3.33 0.00 N	2.97 0.00 N	4.08 0.00 N	5.54 0.00 N	10.88 0.00 N	5.38 0.00 N	10.34 0.00 N	8.22 0.00 N	23.33 0.00 N	6.76 0.00 N	6.15 0.00 N	5.61 0.00 N	6.02 0.00 N	5.96 0.00 N	8.52 0.00 N	14.59 -4.37 N	6.84 -190.03 N	6.66 -54.43 N	7.14 0.00 N	7.03 0.00 N	5.63 0.00 N	4.92 0.00 N
GOWANUS_GT4_2 24131	140.54 6.58 -46.39 N	62.17 4.41 0.00 N	48.80 3.33 0.00 N	43.31 2.97 0.00 N	59.15 4.08 0.00 N	78.85 5.54 0.00 N	152.26 10.88 0.00 N	70.80 5.38 0.00 N	156.62 10.34 0.00 N	128.90 8.22 0.00 N	397.97 23.33 0.00 N	98.34 6.76 0.00 N	90.76 6.15 0.00 N	75.51 5.61 0.00 N	79.01 6.02 0.00 N	75.54 5.96 0.00 N	115.60 8.52 0.00 N	240.45 14.59 -4.37 N	277.39 6.84 -190.03 N	139.15 6.66 -54.43 N	88.29 7.14 0.00 N	85.21 7.03 0.00 N	69.08 5.63 0.00 N	69.54 4.92 0.00 N
GOWANUS_GT4_3 24132	140.54 6.58 -46.39 N	62.17 4.41 0.00 N	48.80 3.33 0.00 N	43.31 2.97 0.00 N	59.15 4.08 0.00 N	78.85 5.54 0.00 N	152.26 10.88 0.00 N	70.80 5.38 0.00 N	156.62 10.34 0.00 N	128.90 8.22 0.00 N	397.97 23.33 0.00 N	98.34 6.76 0.00 N	90.76 6.15 0.00 N	75.51 5.61 0.00 N	79.01 6.02 0.00 N	75.54 5.96 0.00 N	115.60 8.52 0.00 N	240.45 14.59 -4.37 N	277.39 6.84 -190.03 N	139.15 6.66 -54.43 N	88.29 7.14 0.00 N	85.21 7.03 0.00 N	69.08 5.63 0.00 N	69.54 4.92 0.00 N
GOWANUS_GT4_4 24133	140.54 6.58 -46.39 N	62.17 4.41 0.00 N	48.80 3.33 0.00 N	43.31 2.97 0.00 N	59.15 4.08 0.00 N	78.85 5.54 0.00 N	152.26 10.88 0.00 N	70.80 5.38 0.00 N	156.62 10.34 0.00 N	128.90 8.22 0.00 N	397.97 23.33 0.00 N	98.34 6.76 0.00 N	90.76 6.15 0.00 N	75.51 5.61 0.00 N	79.01 6.02 0.00 N	75.54 5.96 0.00 N	115.60 8.52 0.00 N	240.45 14.59 -4.37 N	277.39 6.84 -190.03 N	139.15 6.66 -54.43 N	88.29 7.14 0.00 N	85.21 7.03 0.00 N	69.08 5.63 0.00 N	69.54 4.92 0.00 N
GOWANUS_GT4_5 24134	140.54 6.58 -46.39 N	62.17 4.41 0.00 N	48.80 3.33 0.00 N	43.31 2.97 0.00 N	59.15 4.08 0.00 N	78.85 5.54 0.00 N	152.26 10.88 0.00 N	70.80 5.38 0.00 N	156.62 10.34 0.00 N	128.90 8.22 0.00 N	397.97 23.33 0.00 N	98.34 6.76 0.00 N	90.76 6.15 0.00 N	75.51 5.61 0.00 N	79.01 6.02 0.00 N	75.54 5.96 0.00 N	115.60 8.52 0.00 N	240.45 14.59 -4.37 N	277.39 6.84 -190.03 N	139.15 6.66 -54.43 N	88.29 7.14 0.00 N	85.21 7.03 0.00 N	69.08 5.63 0.00 N	69.54 4.92 0.00 N
GOWANUS_GT4_6 24135	140.54 6.58 -46.39 N	62.17 4.41 0.00 N	48.80 3.33 0.00 N	43.31 2.97 0.00 N	59.15 4.08 0.00 N	78.85 5.54 0.00 N	152.26 10.88 0.00 N	70.80 5.38 0.00 N	156.62 10.34 0.00 N	128.90 8.22 0.00 N	397.97 23.33 0.00 N	98.34 6.76 0.00 N	90.76 6.15 0.00 N	75.51 5.61 0.00 N	79.01 6.02 0.00 N	75.54 5.96 0.00 N	115.60 8.52 0.00 N	240.45 14.59 -4.37 N	277.39 6.84 -190.03 N	139.15 6.66 -54.43 N	88.29 7.14 0.00 N	85.21 7.03 0.00 N	69.08 5.63 0.00 N	69.54 4.92 0.00 N
GOWANUS_GT4_7 24136	140.54 6.58 -46.39 N	62.17 4.41 0.00 N	48.80 3.33 0.00 N	43.31 2.97 0.00 N	59.15 4.08 0.00 N	78.85 5.54 0.00 N	152.26 10.88 0.00 N	70.80 5.38 0.00 N	156.62 10.34 0.00 N	128.90 8.22 0.00 N	397.97 23.33 0.00 N	98.34 6.76 0.00 N	90.76 6.15 0.00 N	75.51 5.61 0.00 N	79.01 6.02 0.00 N	75.54 5.96 0.00 N	115.60 8.52 0.00 N	240.45 14.59 -4.37 N	277.39 6.84 -190.03 N	139.15 6.66 -54.43 N	88.29 7.14 0.00 N	85.21 7.03 0.00 N	69.08 5.63 0.00 N	69.54 4.92 0.00 N
GOWANUS_GT4_8 24137	140.54 6.58 -46.39 N	62.17 4.41 0.00 N	48.80 3.33 0.00 N	43.31 2.97 0.00 N	59.15 4.08 0.00 N	78.85 5.54 0.00 N	152.26 10.88 0.00 N	70.80 5.38 0.00 N	156.62 10.34 0.00 N	128.90 8.22 0.00 N	397.97 23.33 0.00 N	98.34 6.76 0.00 N	90.76 6.15 0.00 N	75.51 5.61 0.00 N	79.01 6.02 0.00 N	75.54 5.96 0.00 N	115.60 8.52 0.00 N	240.45 14.59 -4.37 N	277.39 6.84 -190.03 N	139.15 6.66 -54.43 N	88.29 7.14 0.00 N	85.21 7.03 0.00 N	69.08 5.63 0.00 N	69.54 4.92 0.00 N
GRAHMSVILLE___HY 23607	90.89 3.32 0.00 N	59.97 2.21 0.00 N	47.14 1.66 0.00 N	41.82 1.48 0.00 N	57.11 2.04 0.00 N	76.11 2.80 0.00 N	146.93 5.55 0.00 N	68.35 2.93 0.00 N	154.31 8.03 0.00 N	127.16 6.48 0.00 N	394.48 19.84 0.00 N	96.85 5.26 0.00 N	89.29 4.69 0.00 N	74.02 4.13 0.00 N	77.29 4.31 0.00 N	73.77 4.20 0.00 N	113.53 6.45 0.00 N	233.48 12.00 0.00 N	85.43 4.91 0.00 N	82.92 4.87 0.00 N	86.31 5.15 0.00 N	83.15 4.97 0.00 N	67.30 3.85 0.00 N	68.08 3.46 0.00 N
GREENIDGE___3 23582	82.40 -5.17 0.00 N	54.24 -3.52 0.00 N	42.94 -2.53 0.00 N	38.06 -2.28 0.00 N	51.89 -3.19 0.00 N	68.68 -4.63 0.00 N	133.09 -8.29 0.00 N	61.58 -3.84 0.00 N	138.70 -7.58 0.00 N	114.49 -6.20 0.00 N	357.62 -17.01 0.00 N	86.76 -4.82 0.00 N	80.06 -4.54 0.00 N	66.77 -3.12 0.00 N	69.48 -3.51 0.00 N	65.83 -3.75 0.00 N	102.41 -4.67 0.00 N	213.22 -8.26 0.00 N	76.76 -3.76 0.00 N	74.51 -3.54 0.00 N	77.41 -3.75 0.00 N	74.33 -3.85 0.00 N	60.18 -3.27 0.00 N	60.27 -4.35 0.00 N
GREENIDGE___4 23583	82.40 -5.17 0.00 N	54.24 -3.52 0.00 N	42.94 -2.53 0.00 N	38.06 -2.28 0.00 N	51.89 -3.19 0.00 N	68.68 -4.63 0.00 N	133.09 -8.29 0.00 N	61.58 -3.84 0.00 N	138.70 -7.58 0.00 N	114.49 -6.20 0.00 N	357.62 -17.01 0.00 N	86.76 -4.82 0.00 N	80.06 -4.54 0.00 N	66.77 -3.12 0.00 N	69.48 -3.51 0.00 N	65.83 -3.75 0.00 N	102.41 -4.67 0.00 N	213.22 -8.26 0.00 N	76.76 -3.76 0.00 N	74.51 -3.54 0.00 N	77.41 -3.75 0.00 N	74.33 -3.85 0.00 N	60.18 -3.27 0.00 N	60.27 -4.35 0.00 N
HARZA MOOSE___RIVER 24016	87.71 0.14 0.00 N	57.66 -0.11 0.00 N	45.37 -0.10 0.00 N	40.22 -0.12 0.00 N	54.90 -0.17 0.00 N	73.09 -0.22 0.00 N	141.39 0.01 0.00 N	65.42 0.00 0.00 N	146.94 0.66 0.00 N	121.50 0.81 0.00 N	377.94 3.31 0.00 N	92.25 0.67 0.00 N	85.17 0.56 0.00 N	70.37 0.48 0.00 N	73.47 0.49 0.00 N	69.98 0.41 0.00 N	108.12 1.04 0.00 N	224.26 2.77 0.00 N	81.25 0.73 0.00 N	78.71 0.66 0.00 N	81.77 0.62 0.00 N	78.89 0.71 0.00 N	63.96 0.52 0.00 N	64.97 0.36 0.00 N
HEMPSTEAD___ 23647	104.08 7.07 -9.44 N	79.09 5.24 -16.08 N	77.66 4.07 -28.11 N	77.37 3.63 -33.40 N	75.60 4.98 -15.54 N	92.32 6.64 -12.37 N	153.13 11.75 0.00 N	77.79 6.14 -6.24 N	157.56 11.28 0.00 N	129.53 8.84 0.00 N	399.07 24.43 0.00 N	98.92 7.34 0.00 N	91.44 6.84 0.00 N	79.12 6.56 -2.67 N	79.77 6.63 -0.16 N	79.78 6.73 -3.48 N	116.35 9.26 0.00 N	247.08 17.83 -7.75 N	90.01 7.51 -1.98 N	89.37 7.28 -4.03 N	88.96 7.55 -0.25 N	85.59 7.41 0.00 N	83.94 6.15 -14.34 N	88.18 5.41 -18.15 N
HICKLING___1 23621	84.22 -3.35 0.00 N	55.30 -2.47 0.00 N	43.68 -1.79 0.00 N	38.64 -1.70 0.00 N	52.92 -2.16 0.00 N	70.08 -3.24 0.00 N	136.71 -4.67 0.00 N	63.40 -2.03 0.00 N	143.01 -3.27 0.00 N	117.74 -2.94 0.00 N	369.05 -5.59 0.00 N	89.22 -2.36 0.00 N	82.28 -2.33 0.00 N	68.66 -1.23 0.00 N	71.64 -1.35 0.00 N	67.78 -1.80 0.00 N	106.04 -1.05 0.00 N	219.38 -2.11 0.00 N	78.59 -1.93 0.00 N	76.61 -1.45 0.00 N	79.69 -1.47 0.00 N	76.48 -1.70 0.00 N	61.80 -1.65 0.00 N	62.62 -2.00 0.00 N

HICKLING___2 23622	84.25 -3.32 0.00 N	55.32 -2.45 0.00 N	43.69 -1.78 0.00 N	38.66 -1.69 0.00 N	52.93 -2.14 0.00 N	70.08 -3.24 0.00 N	136.73 -4.66 0.00 N	63.41 -2.01 0.00 N	143.06 -3.22 0.00 N	117.77 -2.92 0.00 N	369.08 -5.56 0.00 N	89.25 -2.33 0.00 N	82.31 -2.30 0.00 N	68.66 -1.23 0.00 N	71.65 -1.33 0.00 N	67.78 -1.80 0.00 N	106.07 -1.01 0.00 N	219.40 -2.09 0.00 N	78.61 -1.91 0.00 N	76.63 -1.43 0.00 N	79.72 -1.43 0.00 N	76.50 -1.68 0.00 N	61.83 -1.62 0.00 N	62.66 -1.96 0.00 N
HIGH FALLS___HY 23754	93.19 5.62 0.00 N	61.49 3.73 0.00 N	48.32 2.84 0.00 N	42.87 2.53 0.00 N	58.56 3.49 0.00 N	78.05 4.74 0.00 N	150.74 9.36 0.00 N	70.10 4.69 0.00 N	156.35 10.07 0.00 N	128.82 8.13 0.00 N	399.29 24.65 0.00 N	98.18 6.60 0.00 N	90.52 5.92 0.00 N	75.12 5.23 0.00 N	78.43 5.44 0.00 N	74.94 5.36 0.00 N	115.23 8.15 0.00 N	236.54 15.05 0.00 N	86.78 6.25 0.00 N	84.21 6.15 0.00 N	87.65 6.50 0.00 N	84.44 6.27 0.00 N	68.32 4.88 0.00 N	68.98 4.37 0.00 N
HILLBURN___GT 23639	93.11 5.55 0.00 N	61.49 3.72 0.00 N	48.29 2.81 0.00 N	42.87 2.53 0.00 N	58.56 3.49 0.00 N	78.10 4.79 0.00 N	150.86 9.48 0.00 N	70.22 4.80 0.00 N	156.00 9.73 0.00 N	128.36 7.68 0.00 N	397.50 22.86 0.00 N	97.79 6.21 0.00 N	90.13 5.53 0.00 N	74.73 4.84 0.00 N	77.99 5.01 0.00 N	74.53 4.95 0.00 N	114.51 7.43 0.00 N	235.33 13.85 0.00 N	86.55 6.03 0.00 N	83.85 5.80 0.00 N	87.30 6.15 0.00 N	84.21 6.03 0.00 N	68.22 4.78 0.00 N	68.77 4.15 0.00 N
HOLTSVILLE_IC_1 23690	103.59 6.57 -9.44 N	79.39 5.54 -16.08 N	77.99 4.40 -28.11 N	77.67 3.93 -33.40 N	75.99 5.37 -15.54 N	92.49 6.80 -12.37 N	152.01 10.62 0.00 N	77.45 5.79 -6.24 N	155.06 8.78 0.00 N	126.79 6.10 0.00 N	388.22 13.57 0.00 N	97.15 5.56 0.00 N	90.01 5.41 0.00 N	78.40 5.84 -2.67 N	78.78 5.63 -0.16 N	79.07 6.02 -3.48 N	114.43 7.34 0.00 N	242.97 13.73 -7.75 N	88.64 6.14 -1.98 N	87.91 5.83 -4.03 N	87.39 5.98 -0.25 N	84.31 6.13 0.00 N	83.36 5.57 -14.34 N	87.79 5.02 -18.15 N
HOLTSVILLE_IC_10 23699	103.92 6.91 -9.44 N	79.67 5.82 -16.08 N	78.21 4.61 -28.11 N	77.85 4.10 -33.40 N	76.24 5.63 -15.54 N	92.83 7.14 -12.37 N	152.69 11.31 0.00 N	77.79 6.13 -6.24 N	155.82 9.54 0.00 N	127.28 6.59 0.00 N	389.55 14.91 0.00 N	97.64 6.05 0.00 N	90.50 5.90 0.00 N	78.84 6.28 -2.67 N	79.21 6.06 -0.16 N	79.51 6.45 -3.48 N	115.05 7.97 0.00 N	244.11 14.86 -7.75 N	89.09 6.59 -1.98 N	88.35 6.27 -4.03 N	87.83 6.42 -0.25 N	84.74 6.56 0.00 N	83.68 5.89 -14.34 N	88.04 5.27 -18.15 N
HOLTSVILLE_IC_2 23691	103.59 6.57 -9.44 N	79.39 5.54 -16.08 N	77.99 4.40 -28.11 N	77.67 3.93 -33.40 N	75.99 5.37 -15.54 N	92.49 6.80 -12.37 N	152.01 10.62 0.00 N	77.45 5.79 -6.24 N	155.06 8.78 0.00 N	126.79 6.10 0.00 N	388.22 13.57 0.00 N	97.15 5.56 0.00 N	90.01 5.41 0.00 N	78.40 5.84 -2.67 N	78.78 5.63 -0.16 N	79.07 6.02 -3.48 N	114.43 7.34 0.00 N	242.97 13.73 -7.75 N	88.64 6.14 -1.98 N	87.91 5.83 -4.03 N	87.39 5.98 -0.25 N	84.31 6.13 0.00 N	83.36 5.57 -14.34 N	87.79 5.02 -18.15 N
HOLTSVILLE_IC_3 23692	103.59 6.57 -9.44 N	79.39 5.54 -16.08 N	77.99 4.40 -28.11 N	77.67 3.93 -33.40 N	75.99 5.37 -15.54 N	92.49 6.80 -12.37 N	152.01 10.62 0.00 N	77.45 5.79 -6.24 N	155.06 8.78 0.00 N	126.79 6.10 0.00 N	388.22 13.57 0.00 N	97.15 5.56 0.00 N	90.01 5.41 0.00 N	78.40 5.84 -2.67 N	78.78 5.63 -0.16 N	79.07 6.02 -3.48 N	114.43 7.34 0.00 N	242.97 13.73 -7.75 N	88.64 6.14 -1.98 N	87.91 5.83 -4.03 N	87.39 5.98 -0.25 N	84.31 6.13 0.00 N	83.36 5.57 -14.34 N	87.79 5.02 -18.15 N
HOLTSVILLE_IC_4 23693	103.59 6.57 -9.44 N	79.39 5.54 -16.08 N	77.99 4.40 -28.11 N	77.67 3.93 -33.40 N	75.99 5.37 -15.54 N	92.49 6.80 -12.37 N	152.01 10.62 0.00 N	77.45 5.79 -6.24 N	155.06 8.78 0.00 N	126.79 6.10 0.00 N	388.22 13.57 0.00 N	97.15 5.56 0.00 N	90.01 5.41 0.00 N	78.40 5.84 -2.67 N	78.78 5.63 -0.16 N	79.07 6.02 -3.48 N	114.43 7.34 0.00 N	242.97 13.73 -7.75 N	88.64 6.14 -1.98 N	87.91 5.83 -4.03 N	87.39 5.98 -0.25 N	84.31 6.13 0.00 N	83.36 5.57 -14.34 N	87.79 5.02 -18.15 N
HOLTSVILLE_IC_5 23694	103.59 6.57 -9.44 N	79.39 5.54 -16.08 N	77.99 4.40 -28.11 N	77.67 3.93 -33.40 N	75.99 5.37 -15.54 N	92.49 6.80 -12.37 N	152.01 10.62 0.00 N	77.45 5.79 -6.24 N	155.06 8.78 0.00 N	126.79 6.10 0.00 N	388.22 13.57 0.00 N	97.15 5.56 0.00 N	90.01 5.41 0.00 N	78.40 5.84 -2.67 N	78.78 5.63 -0.16 N	79.07 6.02 -3.48 N	114.43 7.34 0.00 N	242.97 13.73 -7.75 N	88.64 6.14 -1.98 N	87.91 5.83 -4.03 N	87.39 5.98 -0.25 N	84.31 6.13 0.00 N	83.36 5.57 -14.34 N	87.79 5.02 -18.15 N
HOLTSVILLE_IC_6 23695	103.92 6.91 -9.44 N	79.67 5.82 -16.08 N	78.21 4.61 -28.11 N	77.85 4.10 -33.40 N	76.24 5.63 -15.54 N	92.83 7.14 -12.37 N	152.69 11.31 0.00 N	77.79 6.13 -6.24 N	155.82 9.54 0.00 N	127.28 6.59 0.00 N	389.55 14.91 0.00 N	97.64 6.05 0.00 N	90.50 5.90 0.00 N	78.84 6.28 -2.67 N	79.21 6.06 -0.16 N	79.51 6.45 -3.48 N	115.05 7.97 0.00 N	244.11 14.86 -7.75 N	89.09 6.59 -1.98 N	88.35 6.27 -4.03 N	87.83 6.42 -0.25 N	84.74 6.56 0.00 N	83.68 5.89 -14.34 N	88.04 5.27 -18.15 N
HOLTSVILLE_IC_7 23696	103.92 6.91 -9.44 N	79.67 5.82 -16.08 N	78.21 4.61 -28.11 N	77.85 4.10 -33.40 N	76.24 5.63 -15.54 N	92.83 7.14 -12.37 N	152.69 11.31 0.00 N	77.79 6.13 -6.24 N	155.82 9.54 0.00 N	127.28 6.59 0.00 N	389.55 14.91 0.00 N	97.64 6.05 0.00 N	90.50 5.90 0.00 N	78.84 6.28 -2.67 N	79.21 6.06 -0.16 N	79.51 6.45 -3.48 N	115.05 7.97 0.00 N	244.11 14.86 -7.75 N	89.09 6.59 -1.98 N	88.35 6.27 -4.03 N	87.83 6.42 -0.25 N	84.74 6.56 0.00 N	83.68 5.89 -14.34 N	88.04 5.27 -18.15 N
HOLTSVILLE_IC_8 23697	103.92 6.91 -9.44 N	79.67 5.82 -16.08 N	78.21 4.61 -28.11 N	77.85 4.10 -33.40 N	76.24 5.63 -15.54 N	92.83 7.14 -12.37 N	152.69 11.31 0.00 N	77.79 6.13 -6.24 N	155.82 9.54 0.00 N	127.28 6.59 0.00 N	389.55 14.91 0.00 N	97.64 6.05 0.00 N	90.50 5.90 0.00 N	78.84 6.28 -2.67 N	79.21 6.06 -0.16 N	79.51 6.45 -3.48 N	115.05 7.97 0.00 N	244.11 14.86 -7.75 N	89.09 6.59 -1.98 N	88.35 6.27 -4.03 N	87.83 6.42 -0.25 N	84.74 6.56 0.00 N	83.68 5.89 -14.34 N	88.04 5.27 -18.15 N
HOLTSVILLE_IC_9 23698	103.92 6.91 -9.44 N	79.67 5.82 -16.08 N	78.21 4.61 -28.11 N	77.85 4.10 -33.40 N	76.24 5.63 -15.54 N	92.83 7.14 -12.37 N	152.69 11.31 0.00 N	77.79 6.13 -6.24 N	155.82 9.54 0.00 N	127.28 6.59 0.00 N	389.55 14.91 0.00 N	97.64 6.05 0.00 N	90.50 5.90 0.00 N	78.84 6.28 -2.67 N	79.21 6.06 -0.16 N	79.51 6.45 -3.48 N	115.05 7.97 0.00 N	244.11 14.86 -7.75 N	89.09 6.59 -1.98 N	88.35 6.27 -4.03 N	87.83 6.42 -0.25 N	84.74 6.56 0.00 N	83.68 5.89 -14.34 N	88.04 5.27 -18.15 N
HQ_GEN_CEDARS 23644	88.14 0.57 0.00 N	58.12 0.36 0.00 N	45.76 0.29 0.00 N	40.57 0.23 0.00 N	55.45 0.37 0.00 N	73.90 0.58 0.00 N	142.73 1.35 0.00 N	65.91 0.49 0.00 N	147.91 1.63 0.00 N	122.10 1.41 0.00 N	379.13 4.50 0.00 N	92.41 0.83 0.00 N	85.35 0.74 0.00 N	70.24 0.35 0.00 N	73.30 0.31 0.00 N	69.86 0.29 0.00 N	107.43 0.34 0.00 N	223.97 2.49 0.00 N	80.78 0.26 0.00 N	78.11 0.06 0.00 N	81.14 -0.01 0.00 N	78.21 0.04 0.00 N	63.61 0.16 0.00 N	65.15 0.53 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	86.82 -0.74 0.00 N	57.33 -0.44 0.00 N	45.14 -0.34 0.00 N	40.04 -0.31 0.00 N	54.69 -0.38 0.00 N	72.83 -0.48 0.00 N	140.46 -0.92 0.00 N	64.86 -0.56 0.00 N	145.16 -1.13 0.00 N	119.74 -0.95 0.00 N	371.61 -3.03 0.00 N	90.72 -0.87 0.00 N	83.83 -0.77 0.00 N	68.98 -0.91 0.00 N	72.04 -0.94 0.00 N	68.68 -0.90 0.00 N	105.49 -1.59 0.00 N	219.40 -2.09 0.00 N	79.35 -1.17 0.00 N	76.83 -1.22 0.00 N	79.84 -1.31 0.00 N	76.97 -1.20 0.00 N	62.60 -0.85 0.00 N	64.07 -0.54 0.00 N	
HUDSON AVE_GT_3 23810	94.10 6.53 0.00 N	62.16 4.40 0.00 N	48.81 3.33 0.00 N	43.31 2.97 0.00 N	59.16 4.09 0.00 N	78.87 5.56 0.00 N	152.32 10.93 0.00 N	70.75 5.33 0.00 N	156.92 10.65 0.00 N	128.93 8.24 0.00 N	398.62 23.98 0.00 N	98.26 6.67 0.00 N	90.69 6.09 0.00 N	75.49 5.59 0.00 N	79.01 6.02 0.00 N	75.55 5.97 0.00 N	115.86 8.77 0.00 N	237.10 15.61 0.00 N	87.21 6.68 0.00 N	84.58 6.52 0.00 N	88.10 6.94 0.00 N	85.06 6.89 0.00 N	68.96 5.51 0.00 N	69.52 4.89 0.00 N	
HUDSON AVE_GT_4 23540	94.10 6.53 0.00 N	62.16 4.40 0.00 N	48.81 3.33 0.00 N	43.31 2.97 0.00 N	59.16 4.09 0.00 N	78.87 5.56 0.00 N	152.32 10.93 0.00 N	70.75 5.33 0.00 N	156.92 10.65 0.00 N	128.93 8.24 0.00 N	398.62 23.98 0.00 N	98.26 6.67 0.00 N	90.69 6.09 0.00 N	75.49 5.59 0.00 N	79.01 6.02 0.00 N	75.55 5.97 0.00 N	115.86 8.77 0.00 N	237.10 15.61 0.00 N	87.21 6.68 0.00 N	84.58 6.52 0.00 N	88.10 6.94 0.00 N	85.06 6.89 0.00 N	68.96 5.51 0.00 N	69.52 4.89 0.00 N	
HUDSON AVE_GT_5 23657	94.10 6.53 0.00 N	62.16 4.40 0.00 N	48.81 3.33 0.00 N	43.31 2.97 0.00 N	59.16 4.09 0.00 N	78.87 5.56 0.00 N	152.32 10.93 0.00 N	70.75 5.33 0.00 N	156.92 10.65 0.00 N	128.93 8.24 0.00 N	398.62 23.98 0.00 N	98.26 6.67 0.00 N	90.69 6.09 0.00 N	75.49 5.59 0.00 N	79.01 6.02 0.00 N	75.55 5.97 0.00 N	115.86 8.77 0.00 N	237.10 15.61 0.00 N	87.21 6.68 0.00 N	84.58 6.52 0.00 N	88.10 6.94 0.00 N	85.06 6.89 0.00 N	68.96 5.51 0.00 N	69.52 4.89 0.00 N	
HUDSON_AVE_10 24168	93.94 6.37 0.00 N	62.09 4.33 0.00 N	48.75 3.28 0.00 N	43.26 2.91 0.00 N	59.06 3.98 0.00 N	78.71 5.40 0.00 N	151.94 10.55 0.00 N	70.63 5.21 0.00 N	156.61 10.33 0.00 N	128.63 7.94 0.00 N	397.49 22.85 0.00 N	98.04 6.45 0.00 N	90.46 5.85 0.00 N	75.34 5.45 0.00 N	78.89 5.91 0.00 N	75.46 5.88 0.00 N	115.71 8.63 0.00 N	236.51 15.03 0.00 N	86.92 6.40 0.00 N	84.31 6.26 0.00 N	87.83 6.68 0.00 N	84.83 6.65 0.00 N	68.80 5.36 0.00 N	69.38 4.77 0.00 N	
HUNTLEY___63 23557	76.38 -11.19 0.00 N	50.74 -7.03 0.00 N	40.53 -4.95 0.00 N	36.02 -4.33 0.00 N	48.60 -6.47 0.00 N	63.96 -9.36 0.00 N	123.53 -17.86 0.00 N	56.79 -8.63 0.00 N	127.92 -18.36 0.00 N	105.36 -15.33 0.00 N	329.61 -45.03 0.00 N	79.70 -11.88 0.00 N	73.62 -10.98 0.00 N	61.74 -8.15 0.00 N	64.09 -8.89 0.00 N	60.51 -9.06 0.00 N	93.79 -13.29 0.00 N	197.93 -23.56 0.00 N	71.07 -9.46 0.00 N	68.82 -9.24 0.00 N	71.35 -9.81 0.00 N	68.72 -9.45 0.00 N	56.11 -7.34 0.00 N	56.39 -8.23 0.00 N	
HUNTLEY___64 23558	76.38 -11.19 0.00 N	50.74 -7.03 0.00 N	40.53 -4.95 0.00 N	36.02 -4.33 0.00 N	48.60 -6.47 0.00 N	63.96 -9.36 0.00 N	123.53 -17.86 0.00 N	56.79 -8.63 0.00 N	127.92 -18.36 0.00 N	105.36 -15.33 0.00 N	329.61 -45.03 0.00 N	79.70 -11.88 0.00 N	73.62 -10.98 0.00 N	61.74 -8.15 0.00 N	64.09 -8.89 0.00 N	60.51 -9.06 0.00 N	93.79 -13.29 0.00 N	197.93 -23.56 0.00 N	71.07 -9.46 0.00 N	68.82 -9.24 0.00 N	71.35 -9.81 0.00 N	68.72 -9.45 0.00 N	56.11 -7.34 0.00 N	56.39 -8.23 0.00 N	
HUNTLEY___65 23559	76.38 -11.19 0.00 N	50.74 -7.03 0.00 N	40.53 -4.95 0.00 N	36.02 -4.33 0.00 N	48.60 -6.47 0.00 N	63.96 -9.36 0.00 N	123.53 -17.86 0.00 N	56.79 -8.63 0.00 N	127.92 -18.36 0.00 N	105.36 -15.33 0.00 N	329.61 -45.03 0.00 N	79.70 -11.88 0.00 N	73.62 -10.98 0.00 N	61.74 -8.15 0.00 N	64.09 -8.89 0.00 N	60.51 -9.06 0.00 N	93.79 -13.29 0.00 N	197.93 -23.56 0.00 N	71.07 -9.46 0.00 N	68.82 -9.24 0.00 N	71.35 -9.81 0.00 N	68.72 -9.45 0.00 N	56.11 -7.34 0.00 N	56.39 -8.23 0.00 N	
HUNTLEY___66 23560	76.38 -11.19 0.00 N	50.74 -7.03 0.00 N	40.53 -4.95 0.00 N	36.02 -4.33 0.00 N	48.60 -6.47 0.00 N	63.96 -9.36 0.00 N	123.53 -17.86 0.00 N	56.79 -8.63 0.00 N	127.92 -18.36 0.00 N	105.36 -15.33 0.00 N	329.61 -45.03 0.00 N	79.70 -11.88 0.00 N	73.62 -10.98 0.00 N	61.74 -8.15 0.00 N	64.09 -8.89 0.00 N	60.51 -9.06 0.00 N	93.79 -13.29 0.00 N	197.93 -23.56 0.00 N	71.07 -9.46 0.00 N	68.82 -9.24 0.00 N	71.35 -9.81 0.00 N	68.72 -9.45 0.00 N	56.11 -7.34 0.00 N	56.39 -8.23 0.00 N	
HUNTLEY___67 23561	76.06 -11.51 0.00 N	50.29 -7.47 0.00 N	40.09 -5.38 0.00 N	35.63 -4.71 0.00 N	48.11 -6.96 0.00 N	63.41 -9.90 0.00 N	122.55 -18.83 0.00 N	56.44 -8.98 0.00 N	127.15 -19.13 0.00 N	104.67 -16.02 0.00 N	327.48 -47.15 0.00 N	79.20 -12.38 0.00 N	73.18 -11.42 0.00 N	61.37 -8.52 0.00 N	63.72 -9.27 0.00 N	60.15 -9.43 0.00 N	93.20 -13.88 0.00 N	196.25 -25.24 0.00 N	70.50 -10.02 0.00 N	68.32 -9.73 0.00 N	70.87 -10.28 0.00 N	68.29 -9.89 0.00 N	55.74 -7.70 0.00 N	56.06 -8.56 0.00 N	
HUNTLEY___68 23562	76.06 -11.51 0.00 N	50.29 -7.47 0.00 N	40.09 -5.38 0.00 N	35.63 -4.71 0.00 N	48.11 -6.96 0.00 N	63.41 -9.90 0.00 N	122.55 -18.83 0.00 N	56.44 -8.98 0.00 N	127.15 -19.13 0.00 N	104.67 -16.02 0.00 N	327.48 -47.15 0.00 N	79.20 -12.38 0.00 N	73.18 -11.42 0.00 N	61.37 -8.52 0.00 N	63.72 -9.27 0.00 N	60.15 -9.43 0.00 N	93.20 -13.88 0.00 N	196.25 -25.24 0.00 N	70.50 -10.02 0.00 N	68.32 -9.73 0.00 N	70.87 -10.28 0.00 N	68.29 -9.89 0.00 N	55.74 -7.70 0.00 N	56.06 -8.56 0.00 N	
INDECK___CORINTH 23802	92.77 5.20 0.00 N	61.06 3.29 0.00 N	48.00 2.52 0.00 N	42.57 2.23 0.00 N	58.17 3.10 0.00 N	77.66 4.35 0.00 N	150.03 8.65 0.00 N	69.58 4.17 0.00 N	155.33 9.05 0.00 N	128.73 8.04 0.00 N	398.74 24.10 0.00 N	97.56 5.97 0.00 N	90.21 5.61 0.00 N	74.67 4.78 0.00 N	78.18 5.19 0.00 N	74.79 5.21 0.00 N	115.63 8.55 0.00 N	236.51 15.03 0.00 N	86.84 6.31 0.00 N	84.10 6.04 0.00 N	87.22 6.06 0.00 N	83.68 5.50 0.00 N	67.46 4.01 0.00 N	68.52 3.90 0.00 N	
INDECK___ILION 23567	90.60 3.03 0.00 N	59.69 1.93 0.00 N	46.97 1.49 0.00 N	41.64 1.30 0.00 N	56.86 1.79 0.00 N	75.66 2.34 0.00 N	145.84 4.46 0.00 N	67.55 2.13 0.00 N	151.19 4.91 0.00 N	124.76 4.07 0.00 N	387.45 12.81 0.00 N	94.70 3.11 0.00 N	87.45 2.85 0.00 N	72.41 2.52 0.00 N	75.70 2.71 0.00 N	72.15 2.57 0.00 N	111.36 4.28 0.00 N	229.26 7.78 0.00 N	83.50 2.98 0.00 N	81.11 3.06 0.00 N	84.32 3.16 0.00 N	81.13 2.95 0.00 N	65.72 2.27 0.00 N	66.86 2.24 0.00 N	
INDECK___OLEAN	79.71	52.34	41.51	36.80	50.26	66.35	129.45	59.94	135.54	111.41	350.13	84.38	77.76	65.17	67.87	63.97	100.29	209.25	74.64	72.73	75.55	72.58	58.82	59.38	

23982	-7.85 0.00 N	-5.42 0.00 N	-3.96 0.00 N	-3.54 0.00 N	-4.82 0.00 N	-6.96 0.00 N	-11.93 0.00 N	-5.49 0.00 N	-10.74 0.00 N	-9.27 0.00 N	-24.51 0.00 N	-7.21 0.00 N	-6.85 0.00 N	-4.72 0.00 N	-5.11 0.00 N	-5.61 0.00 N	-6.80 0.00 N	-12.23 0.00 N	-5.88 0.00 N	-5.32 0.00 N	-5.60 0.00 N	-5.59 0.00 N	-4.63 0.00 N	-5.24 0.00 N
INDECK____OSWEGO 23783	84.97 -2.60 0.00 N	55.93 -1.84 0.00 N	44.07 -1.40 0.00 N	39.09 -1.25 0.00 N	53.32 -1.75 0.00 N	70.90 -2.41 0.00 N	137.03 -4.35 0.00 N	63.44 -1.98 0.00 N	142.26 -4.02 0.00 N	117.46 -3.23 0.00 N	365.31 -9.33 0.00 N	89.18 -2.40 0.00 N	82.36 -2.25 0.00 N	68.18 -1.71 0.00 N	71.14 -1.84 0.00 N	67.74 -1.84 0.00 N	104.56 -2.52 0.00 N	216.86 -4.63 0.00 N	78.67 -1.85 0.00 N	76.26 -1.79 0.00 N	79.25 -1.91 0.00 N	76.32 -1.86 0.00 N	61.88 -1.57 0.00 N	62.76 -1.86 0.00 N
INDECK____YERKES 23781	76.38 -11.19 0.00 N	50.74 -7.03 0.00 N	40.53 -4.95 0.00 N	36.02 -4.33 0.00 N	48.60 -6.47 0.00 N	63.96 -9.36 0.00 N	123.53 -17.86 0.00 N	56.79 -8.63 0.00 N	127.92 -18.36 0.00 N	105.36 -15.33 0.00 N	329.61 -45.03 0.00 N	79.70 -11.88 0.00 N	73.62 -10.98 0.00 N	61.74 -8.15 0.00 N	64.09 -8.89 0.00 N	60.51 -9.06 0.00 N	93.79 -13.29 0.00 N	197.93 -23.56 0.00 N	71.07 -9.46 0.00 N	68.82 -9.24 0.00 N	71.35 -9.81 0.00 N	68.72 -9.45 0.00 N	56.11 -7.34 0.00 N	56.39 -8.23 0.00 N
INDIAN POINT_GT_1 24139	93.13 5.56 0.00 N	61.51 3.75 0.00 N	48.32 2.84 0.00 N	42.90 2.56 0.00 N	58.61 3.54 0.00 N	78.10 4.79 0.00 N	150.75 9.36 0.00 N	70.10 4.69 0.00 N	155.65 9.37 0.00 N	128.02 7.33 0.00 N	396.28 21.64 0.00 N	97.54 5.95 0.00 N	89.96 5.36 0.00 N	74.71 4.82 0.00 N	78.04 5.05 0.00 N	74.60 5.02 0.00 N	114.51 7.43 0.00 N	234.78 13.30 0.00 N	86.37 5.84 0.00 N	83.73 5.68 0.00 N	87.17 6.01 0.00 N	84.11 5.94 0.00 N	68.16 4.71 0.00 N	68.79 4.17 0.00 N
INDIAN POINT_GT_2 23659	93.13 5.56 0.00 N	61.51 3.75 0.00 N	48.32 2.84 0.00 N	42.90 2.56 0.00 N	58.61 3.54 0.00 N	78.10 4.79 0.00 N	150.75 9.36 0.00 N	70.10 4.69 0.00 N	155.65 9.37 0.00 N	128.02 7.33 0.00 N	396.28 21.64 0.00 N	97.54 5.95 0.00 N	89.96 5.36 0.00 N	74.71 4.82 0.00 N	78.04 5.05 0.00 N	74.60 5.02 0.00 N	114.51 7.43 0.00 N	234.78 13.30 0.00 N	86.37 5.84 0.00 N	83.73 5.68 0.00 N	87.17 6.01 0.00 N	84.11 5.94 0.00 N	68.16 4.71 0.00 N	68.79 4.17 0.00 N
INDIAN POINT_GT_3 24019	93.13 5.56 0.00 N	61.51 3.75 0.00 N	48.32 2.84 0.00 N	42.90 2.56 0.00 N	58.61 3.54 0.00 N	78.10 4.79 0.00 N	150.75 9.36 0.00 N	70.10 4.69 0.00 N	155.65 9.37 0.00 N	128.02 7.33 0.00 N	396.28 21.64 0.00 N	97.54 5.95 0.00 N	89.96 5.36 0.00 N	74.71 4.82 0.00 N	78.04 5.05 0.00 N	74.60 5.02 0.00 N	114.51 7.43 0.00 N	234.78 13.30 0.00 N	86.37 5.84 0.00 N	83.73 5.68 0.00 N	87.17 6.01 0.00 N	84.11 5.94 0.00 N	68.16 4.71 0.00 N	68.79 4.17 0.00 N
INDIAN POINT____2 23530	92.86 5.29 0.00 N	61.34 3.57 0.00 N	48.18 2.70 0.00 N	42.78 2.44 0.00 N	58.43 3.36 0.00 N	77.88 4.57 0.00 N	150.36 8.98 0.00 N	69.94 4.52 0.00 N	155.30 9.02 0.00 N	127.77 7.08 0.00 N	395.47 20.83 0.00 N	97.33 5.75 0.00 N	89.75 5.15 0.00 N	74.49 4.60 0.00 N	77.80 4.81 0.00 N	74.35 4.78 0.00 N	114.14 7.06 0.00 N	234.25 12.77 0.00 N	86.15 5.63 0.00 N	83.51 5.45 0.00 N	86.94 5.78 0.00 N	83.88 5.71 0.00 N	67.99 4.54 0.00 N	68.60 3.98 0.00 N
INDIAN POINT____3 23531	92.96 5.39 0.00 N	61.41 3.64 0.00 N	48.24 2.76 0.00 N	42.82 2.48 0.00 N	58.50 3.43 0.00 N	77.97 4.65 0.00 N	150.38 8.99 0.00 N	69.91 4.49 0.00 N	155.15 8.88 0.00 N	127.65 6.96 0.00 N	394.82 20.18 0.00 N	97.23 5.64 0.00 N	89.69 5.09 0.00 N	74.55 4.66 0.00 N	77.88 4.90 0.00 N	74.47 4.90 0.00 N	114.29 7.20 0.00 N	233.99 12.51 0.00 N	86.09 5.57 0.00 N	83.50 5.44 0.00 N	86.92 5.77 0.00 N	83.88 5.71 0.00 N	67.99 4.54 0.00 N	68.65 4.03 0.00 N
IP CORINTH____1 23988	92.90 5.33 0.00 N	61.13 3.36 0.00 N	48.06 2.58 0.00 N	42.61 2.27 0.00 N	58.23 3.16 0.00 N	77.74 4.42 0.00 N	150.25 8.87 0.00 N	69.67 4.25 0.00 N	155.53 9.25 0.00 N	128.86 8.18 0.00 N	399.30 24.66 0.00 N	97.67 6.09 0.00 N	90.30 5.70 0.00 N	74.77 4.89 0.00 N	78.28 5.29 0.00 N	74.87 5.29 0.00 N	115.82 8.74 0.00 N	236.78 15.30 0.00 N	86.95 6.43 0.00 N	84.21 6.16 0.00 N	87.34 6.18 0.00 N	83.80 5.62 0.00 N	67.55 4.10 0.00 N	68.59 3.97 0.00 N
IP____TICONDEROGA 23804	95.87 8.30 0.00 N	63.15 5.38 0.00 N	49.63 4.15 0.00 N	44.00 3.66 0.00 N	60.09 5.01 0.00 N	80.18 6.86 0.00 N	154.92 13.54 0.00 N	71.68 6.26 0.00 N	159.33 13.06 0.00 N	132.09 11.40 0.00 N	408.85 34.21 0.00 N	100.22 8.63 0.00 N	92.82 8.21 0.00 N	77.00 7.11 0.00 N	80.74 7.75 0.00 N	77.30 7.72 0.00 N	119.34 12.26 0.00 N	241.72 20.23 0.00 N	89.29 8.77 0.00 N	86.67 8.62 0.00 N	89.96 8.81 0.00 N	86.26 8.08 0.00 N	69.48 6.03 0.00 N	70.83 6.20 0.00 N
JARVIS____ 23743	88.12 0.55 0.00 N	58.16 0.39 0.00 N	45.76 0.28 0.00 N	40.59 0.24 0.00 N	55.41 0.33 0.00 N	73.75 0.44 0.00 N	142.23 0.85 0.00 N	65.85 0.43 0.00 N	147.30 1.02 0.00 N	121.53 0.84 0.00 N	377.26 2.62 0.00 N	92.22 0.64 0.00 N	85.21 0.60 0.00 N	70.45 0.57 0.00 N	73.57 0.58 0.00 N	70.14 0.56 0.00 N	107.94 0.86 0.00 N	223.06 1.58 0.00 N	81.17 0.64 0.00 N	78.68 0.62 0.00 N	81.83 0.68 0.00 N	78.81 0.63 0.00 N	63.95 0.50 0.00 N	65.07 0.45 0.00 N
JENNISON____1 23625	87.61 0.05 0.00 N	57.56 -0.21 0.00 N	45.36 -0.11 0.00 N	40.21 -0.13 0.00 N	54.92 -0.15 0.00 N	73.01 -0.30 0.00 N	141.61 0.22 0.00 N	65.72 0.29 0.00 N	147.82 1.54 0.00 N	122.01 1.32 0.00 N	380.36 5.72 0.00 N	92.64 1.05 0.00 N	85.46 0.85 0.00 N	70.90 1.01 0.00 N	73.99 1.00 0.00 N	70.34 0.76 0.00 N	109.15 2.07 0.00 N	226.01 4.52 0.00 N	81.71 1.19 0.00 N	79.35 1.30 0.00 N	82.51 1.36 0.00 N	79.22 1.05 0.00 N	64.06 0.61 0.00 N	64.88 0.26 0.00 N
JENNISON____2 23626	87.52 -0.05 0.00 N	57.51 -0.25 0.00 N	45.33 -0.15 0.00 N	40.18 -0.17 0.00 N	54.88 -0.20 0.00 N	72.94 -0.37 0.00 N	141.47 0.08 0.00 N	65.65 0.22 0.00 N	147.61 1.32 0.00 N	121.88 1.19 0.00 N	379.83 5.20 0.00 N	92.52 0.93 0.00 N	85.35 0.74 0.00 N	70.81 0.92 0.00 N	73.88 0.90 0.00 N	70.24 0.66 0.00 N	109.01 1.93 0.00 N	225.67 4.18 0.00 N	81.60 1.08 0.00 N	79.25 1.20 0.00 N	82.41 1.26 0.00 N	79.13 0.95 0.00 N	63.98 0.53 0.00 N	64.81 0.19 0.00 N
KEDC PORT_JEFF_GT2 24210	103.86 6.85 -9.44 N	79.55 5.71 -16.08 N	78.11 4.52 -28.11 N	77.77 4.02 -33.40 N	76.14 5.52 -15.54 N	92.64 6.95 -12.37 N	152.03 10.65 0.00 N	77.54 5.88 -6.24 N	155.04 8.76 0.00 N	126.61 5.92 0.00 N	387.62 12.98 0.00 N	97.12 5.54 0.00 N	90.09 5.49 0.00 N	78.57 6.01 -2.67 N	78.88 5.73 -0.16 N	79.25 6.20 -3.48 N	114.44 7.35 0.00 N	242.63 13.39 -7.75 N	88.60 6.10 -1.98 N	87.89 5.81 -4.03 N	87.34 5.93 -0.25 N	84.31 6.13 0.00 N	83.37 5.58 -14.34 N	87.90 5.13 -18.15 N

KEDC_PORT_JEFF_GT3 24211	103.86 6.85 -9.44 N	79.55 5.71 -16.08 N	78.11 4.52 -28.11 N	77.77 4.02 -33.40 N	76.14 5.52 -15.54 N	92.64 6.95 -12.37 N	152.03 10.65 0.00 N	77.54 5.88 -6.24 N	155.04 8.76 0.00 N	126.61 5.92 0.00 N	387.62 12.98 0.00 N	97.12 5.54 0.00 N	90.09 5.49 0.00 N	78.57 6.01 -2.67 N	78.88 5.73 -0.16 N	79.25 6.20 -3.48 N	114.44 7.35 0.00 N	242.63 13.39 -7.75 N	88.60 6.10 -1.98 N	87.89 5.81 -4.03 N	87.34 5.93 -0.25 N	84.31 6.13 0.00 N	83.37 5.58 -14.34 N	87.90 5.13 -18.15 N
KEDC_GLWD_GT4 24219	104.21 7.19 -9.44 N	78.99 5.14 -16.08 N	77.55 3.96 -28.11 N	77.27 3.53 -33.40 N	75.47 4.85 -15.54 N	92.21 6.52 -12.37 N	153.36 11.98 0.00 N	77.76 6.11 -6.24 N	158.05 11.77 0.00 N	129.99 9.30 0.00 N	401.14 26.50 0.00 N	99.15 7.57 0.00 N	91.60 6.99 0.00 N	79.10 6.54 -2.67 N	79.87 6.72 -0.16 N	79.78 6.72 -3.48 N	116.68 9.60 0.00 N	247.48 18.24 -7.75 N	90.14 7.64 -1.98 N	89.51 7.42 -4.03 N	89.16 7.75 -0.25 N	85.76 7.58 0.00 N	83.97 6.18 -14.34 N	88.26 5.49 -18.15 N
KEDC_GLWD_GT5 24220	104.21 7.19 -9.44 N	78.99 5.14 -16.08 N	77.55 3.96 -28.11 N	77.27 3.53 -33.40 N	75.47 4.85 -15.54 N	92.21 6.52 -12.37 N	153.36 11.98 0.00 N	77.76 6.11 -6.24 N	158.05 11.77 0.00 N	129.99 9.30 0.00 N	401.14 26.50 0.00 N	99.15 7.57 0.00 N	91.60 6.99 0.00 N	79.10 6.54 -2.67 N	79.87 6.72 -0.16 N	79.78 6.72 -3.48 N	116.68 9.60 0.00 N	247.48 18.24 -7.75 N	90.14 7.64 -1.98 N	89.51 7.42 -4.03 N	89.16 7.75 -0.25 N	85.76 7.58 0.00 N	83.97 6.18 -14.34 N	88.26 5.49 -18.15 N
KENSICO____ 23655	93.57 6.00 0.00 N	61.81 4.04 0.00 N	48.55 3.07 0.00 N	43.10 2.76 0.00 N	58.87 3.79 0.00 N	78.47 5.16 0.00 N	151.36 9.98 0.00 N	70.37 4.95 0.00 N	156.19 9.91 0.00 N	128.47 7.78 0.00 N	397.41 22.77 0.00 N	97.84 6.26 0.00 N	90.30 5.69 0.00 N	75.05 5.16 0.00 N	78.43 5.44 0.00 N	74.98 5.40 0.00 N	115.05 7.97 0.00 N	235.65 14.16 0.00 N	86.66 6.14 0.00 N	84.08 6.03 0.00 N	87.54 6.39 0.00 N	84.45 6.27 0.00 N	68.45 5.01 0.00 N	69.10 4.48 0.00 N
KIAC_JFK_GT1 23816	214.37 6.65 -120.15 N	62.33 4.57 0.00 N	48.96 3.48 0.00 N	43.40 3.06 0.00 N	59.15 4.08 0.00 N	78.81 5.49 0.00 N	152.19 10.81 0.00 N	70.79 5.37 0.00 N	156.97 10.69 0.00 N	128.70 8.01 0.00 N	397.25 22.61 0.00 N	97.86 6.27 0.00 N	90.26 5.66 0.00 N	75.27 5.38 0.00 N	78.93 5.94 0.00 N	75.55 5.97 0.00 N	115.76 8.68 0.00 N	235.92 14.43 0.00 N	86.67 6.15 0.00 N	84.15 6.10 0.00 N	87.75 6.60 0.00 N	84.88 6.70 0.00 N	91.63 5.49 -22.69 N	73.93 5.01 -4.31 N
KIAC_JFK_GT2 23817	214.37 6.65 -120.15 N	62.33 4.57 0.00 N	48.96 3.48 0.00 N	43.40 3.06 0.00 N	59.15 4.08 0.00 N	78.81 5.49 0.00 N	152.19 10.81 0.00 N	70.79 5.37 0.00 N	156.97 10.69 0.00 N	128.70 8.01 0.00 N	397.25 22.61 0.00 N	97.86 6.27 0.00 N	90.26 5.66 0.00 N	75.27 5.38 0.00 N	78.93 5.94 0.00 N	75.55 5.97 0.00 N	115.76 8.68 0.00 N	235.92 14.43 0.00 N	86.67 6.15 0.00 N	84.15 6.10 0.00 N	87.75 6.60 0.00 N	84.88 6.70 0.00 N	91.63 5.49 -22.69 N	73.93 5.01 -4.31 N
KINTIGH____ 23543	76.61 -10.95 0.00 N	50.61 -7.16 0.00 N	40.26 -5.22 0.00 N	35.76 -4.58 0.00 N	48.37 -6.71 0.00 N	63.89 -9.42 0.00 N	123.34 -18.04 0.00 N	56.84 -8.58 0.00 N	127.87 -18.41 0.00 N	105.36 -15.33 0.00 N	328.96 -45.67 0.00 N	79.79 -11.79 0.00 N	73.76 -10.85 0.00 N	61.65 -8.24 0.00 N	64.07 -8.91 0.00 N	60.61 -8.97 0.00 N	93.63 -13.45 0.00 N	196.89 -24.60 0.00 N	70.97 -9.55 0.00 N	68.72 -9.33 0.00 N	71.29 -9.87 0.00 N	68.67 -9.51 0.00 N	56.01 -7.44 0.00 N	56.36 -8.26 0.00 N
LEDERLE____ 23769	93.84 6.27 0.00 N	61.96 4.19 0.00 N	48.66 3.18 0.00 N	43.19 2.85 0.00 N	59.03 3.95 0.00 N	78.68 5.37 0.00 N	151.91 10.53 0.00 N	70.68 5.26 0.00 N	157.01 10.73 0.00 N	129.19 8.50 0.00 N	399.96 25.33 0.00 N	98.42 6.84 0.00 N	90.72 6.12 0.00 N	75.30 5.40 0.00 N	78.62 5.64 0.00 N	75.15 5.57 0.00 N	115.43 8.35 0.00 N	236.99 15.50 0.00 N	87.13 6.61 0.00 N	84.45 6.39 0.00 N	87.93 6.77 0.00 N	84.82 6.64 0.00 N	68.71 5.26 0.00 N	69.34 4.72 0.00 N
LINDEN COGEN____ 23786	93.72 6.15 0.00 N	61.93 4.17 0.00 N	48.62 3.15 0.00 N	43.15 2.81 0.00 N	58.94 3.87 0.00 N	78.60 5.28 0.00 N	151.78 10.39 0.00 N	70.49 5.07 0.00 N	156.23 9.96 0.00 N	128.35 7.66 0.00 N	396.81 22.17 0.00 N	97.77 6.18 0.00 N	90.21 5.61 0.00 N	75.08 5.19 0.00 N	78.61 5.62 0.00 N	75.16 5.58 0.00 N	115.27 8.19 0.00 N	236.07 14.58 0.00 N	86.88 6.36 0.00 N	84.26 6.20 0.00 N	87.78 6.63 0.00 N	84.75 6.57 0.00 N	68.70 5.25 0.00 N	69.15 4.53 0.00 N
LIPA_MISC_IPP 23656	103.97 6.96 -9.44 N	79.71 5.86 -16.08 N	78.25 4.66 -28.11 N	77.88 4.13 -33.40 N	76.27 5.66 -15.54 N	92.72 7.03 -12.37 N	152.30 10.91 0.00 N	77.50 5.84 -6.24 N	154.88 8.61 0.00 N	126.58 5.88 0.00 N	387.68 13.04 0.00 N	96.95 5.37 0.00 N	89.84 5.24 0.00 N	78.30 5.74 -2.67 N	78.64 5.49 -0.16 N	78.95 5.90 -3.48 N	114.27 7.19 0.00 N	242.89 13.65 -7.75 N	88.59 6.09 -1.98 N	87.81 5.72 -4.03 N	87.29 5.88 -0.25 N	84.27 6.09 0.00 N	83.48 5.69 -14.34 N	88.02 5.25 -18.15 N
LITTLE FALLS____HYD 24013	93.83 6.26 0.00 N	61.79 4.03 0.00 N	48.58 3.10 0.00 N	43.05 2.71 0.00 N	58.83 3.75 0.00 N	78.21 4.90 0.00 N	150.50 9.12 0.00 N	69.76 4.34 0.00 N	156.24 9.96 0.00 N	128.84 8.15 0.00 N	400.23 25.59 0.00 N	97.80 6.21 0.00 N	90.31 5.71 0.00 N	74.95 5.06 0.00 N	78.45 5.47 0.00 N	74.79 5.21 0.00 N	115.77 8.69 0.00 N	236.95 15.46 0.00 N	86.46 5.94 0.00 N	84.21 6.16 0.00 N	87.52 6.36 0.00 N	84.11 5.93 0.00 N	68.04 4.59 0.00 N	69.23 4.61 0.00 N
LONG LAKE PHOENIX 24014	85.42 -2.14 0.00 N	56.19 -1.58 0.00 N	44.29 -1.19 0.00 N	39.26 -1.08 0.00 N	53.55 -1.52 0.00 N	71.25 -2.06 0.00 N	137.78 -3.61 0.00 N	63.83 -1.59 0.00 N	143.30 -2.98 0.00 N	118.41 -2.28 0.00 N	368.34 -6.30 0.00 N	89.90 -1.69 0.00 N	82.98 -1.62 0.00 N	68.71 -1.18 0.00 N	71.69 -1.30 0.00 N	68.23 -1.34 0.00 N	105.44 -1.65 0.00 N	218.82 -2.67 0.00 N	79.35 -1.18 0.00 N	76.90 -1.16 0.00 N	79.90 -1.26 0.00 N	76.85 -1.33 0.00 N	62.25 -1.19 0.00 N	63.06 -1.56 0.00 N
LOVETT____3 23632	91.88 4.31 0.00 N	60.77 3.00 0.00 N	47.75 2.27 0.00 N	42.43 2.09 0.00 N	58.00 2.93 0.00 N	77.25 3.93 0.00 N	148.93 7.55 0.00 N	69.23 3.81 0.00 N	153.55 7.27 0.00 N	126.31 5.62 0.00 N	390.57 15.93 0.00 N	96.20 4.62 0.00 N	88.64 4.03 0.00 N	73.65 3.75 0.00 N	76.93 3.94 0.00 N	73.57 3.99 0.00 N	112.80 5.72 0.00 N	230.96 9.47 0.00 N	84.99 4.47 0.00 N	82.45 4.39 0.00 N	85.85 4.69 0.00 N	82.84 4.66 0.00 N	67.16 3.71 0.00 N	67.97 3.35 0.00 N
LOVETT____4 23642	92.79 5.23 0.00 N	61.33 3.56 0.00 N	48.18 2.70 0.00 N	42.79 2.45 0.00 N	58.49 3.42 0.00 N	77.91 4.60 0.00 N	150.23 8.85 0.00 N	69.85 4.43 0.00 N	155.06 8.78 0.00 N	127.54 6.85 0.00 N	394.47 19.83 0.00 N	97.16 5.58 0.00 N	89.52 4.92 0.00 N	74.36 4.47 0.00 N	77.71 4.72 0.00 N	74.30 4.72 0.00 N	113.98 6.90 0.00 N	233.49 12.01 0.00 N	85.90 5.38 0.00 N	83.32 5.26 0.00 N	86.74 5.59 0.00 N	83.71 5.53 0.00 N	67.82 4.38 0.00 N	68.62 3.99 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	92.79	61.33	48.18	42.79	58.49	77.91	150.23	69.85	155.06	127.54	394.47	97.16	89.52	74.36	77.71	74.30	113.98	233.49	85.90	83.32	86.74	83.71	67.82	68.62	
23593	5.23	3.56	2.70	2.45	3.42	4.60	8.85	4.43	8.78	6.85	19.83	5.58	4.92	4.47	4.72	4.72	6.90	12.01	5.38	5.26	5.59	5.53	4.38	3.99	
	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	84.19	55.49	43.66	38.71	52.89	70.53	136.20	62.85	141.24	116.77	362.64	88.41	81.65	67.12	70.07	66.80	102.65	214.36	77.30	74.68	77.56	74.88	60.92	62.41	
24057	-3.37	-2.28	-1.81	-1.63	-2.18	-2.78	-5.19	-2.58	-5.04	-3.92	-12.00	-3.18	-2.95	-2.77	-2.91	-2.78	-4.44	-7.13	-3.22	-3.38	-3.59	-3.29	-2.53	-2.21	
	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	92.29	60.82	47.80	42.40	57.92	77.20	148.67	68.90	153.51	126.96	393.43	96.35	89.09	73.78	77.15	73.75	113.61	231.92	85.25	82.73	86.00	82.72	66.95	68.12	
24059	4.72	3.06	2.33	2.06	2.85	3.88	7.28	3.48	7.23	6.27	18.79	4.76	4.48	3.89	4.17	4.17	6.53	10.43	4.72	4.68	4.85	4.55	3.50	3.50	
	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	84.43	55.52	43.70	38.74	52.88	70.50	136.35	62.89	141.44	117.03	363.76	88.75	81.92	67.48	70.42	67.11	103.50	215.81	77.89	75.29	78.17	75.73	61.57	62.83	
23850	-3.14	-2.24	-1.77	-1.60	-2.19	-2.82	-5.03	-2.53	-4.84	-3.66	-10.87	-2.84	-2.68	-2.41	-2.57	-2.46	-3.58	-5.68	-2.64	-2.77	-2.99	-2.45	-1.88	-1.79	
	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	91.20	60.14	47.29	41.95	57.30	76.26	146.24	67.77	150.74	124.45	386.55	94.60	87.26	72.20	75.62	72.21	110.78	226.95	83.40	80.96	84.11	81.10	65.92	67.14	
24185	3.64	2.38	1.81	1.62	2.23	2.95	4.86	2.35	4.46	3.76	11.91	3.02	2.66	2.31	2.63	2.63	3.70	5.46	2.88	2.90	2.95	2.92	2.47	2.52	
	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	84.43	55.52	43.70	38.74	52.88	70.50	136.35	62.89	141.44	117.03	363.76	88.75	81.92	67.48	70.42	67.11	103.50	215.81	77.89	75.29	78.17	75.73	61.57	62.83	
23849	-3.14	-2.24	-1.77	-1.60	-2.19	-2.82	-5.03	-2.53	-4.84	-3.66	-10.87	-2.84	-2.68	-2.41	-2.57	-2.46	-3.58	-5.68	-2.64	-2.77	-2.99	-2.45	-1.88	-1.79	
	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	84.19	55.49	43.66	38.71	52.89	70.53	136.20	62.85	141.24	116.77	362.64	88.41	81.65	67.12	70.07	66.80	102.65	214.36	77.30	74.68	77.56	74.88	60.92	62.41	
23851	-3.37	-2.28	-1.81	-1.63	-2.18	-2.78	-5.19	-2.58	-5.04	-3.92	-12.00	-3.18	-2.95	-2.77	-2.91	-2.78	-4.44	-7.13	-3.22	-3.38	-3.59	-3.29	-2.53	-2.21	
	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	79.58	52.17	41.14	36.45	49.72	66.10	128.18	59.56	134.23	111.27	346.71	84.51	77.95	64.62	67.37	64.05	99.26	207.12	74.82	72.45	75.23	72.12	58.25	58.63	
23584	-7.99	-5.59	-4.34	-3.89	-5.36	-7.21	-13.20	-5.86	-12.05	-9.42	-27.93	-7.08	-6.65	-5.27	-5.62	-5.53	-7.82	-14.37	-5.70	-5.61	-5.92	-6.05	-5.20	-5.99	
	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	79.58	52.17	41.14	36.45	49.72	66.10	128.18	59.56	134.23	111.27	346.71	84.51	77.95	64.62	67.37	64.05	99.26	207.12	74.82	72.45	75.23	72.12	58.25	58.63	
23585	-7.99	-5.59	-4.34	-3.89	-5.36	-7.21	-13.20	-5.86	-12.05	-9.42	-27.93	-7.08	-6.65	-5.27	-5.62	-5.53	-7.82	-14.37	-5.70	-5.61	-5.92	-6.05	-5.20	-5.99	
	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	79.58	52.17	41.14	36.45	49.72	66.10	128.18	59.56	134.23	111.27	346.71	84.51	77.95	64.62	67.37	64.05	99.26	207.12	74.82	72.45	75.23	72.12	58.25	58.63	
23629	-7.99	-5.59	-4.34	-3.89	-5.36	-7.21	-13.20	-5.86	-12.05	-9.42	-27.93	-7.08	-6.65	-5.27	-5.62	-5.53	-7.82	-14.37	-5.70	-5.61	-5.92	-6.05	-5.20	-5.99	
	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	76.16	50.37	40.20	35.72	48.20	63.50	122.59	56.42	127.06	104.58	327.13	79.16	73.16	61.35	63.68	60.11	93.03	196.23	70.53	68.32	70.85	68.27	55.81	56.08	
24167	-11.41	-7.40	-5.28	-4.62	-6.87	-9.82	-18.79	-9.00	-19.22	-16.11	-47.51	-12.43	-11.44	-8.54	-9.31	-9.47	-14.05	-25.25	-9.99	-9.73	-10.31	-9.90	-7.64	-8.55	
	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	92.64	61.02	47.98	42.56	58.14	77.47	149.21	69.16	154.29	127.58	395.70	96.82	89.50	74.09	77.40	73.94	113.91	233.21	85.54	83.01	86.31	83.05	67.27	68.39	
24187	5.07	3.26	2.51	2.22	3.07	4.15	7.82	3.74	8.01	6.89	21.07	5.24	4.89	4.20	4.41	4.37	6.83	11.73	5.01	4.96	5.15	4.87	3.82	3.77	
	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	92.90	61.30	48.16	42.73	58.36	77.78	150.31	69.91	155.82	128.49	398.63	98.40	91.16	75.15	78.43	74.92	115.								

23721	9.40 -9.44 N	7.42 -16.08 N	5.85 -28.11 N	5.18 -33.40 N	7.07 -15.54 N	8.87 -12.37 N	14.56 0.00 N	7.52 -6.24 N	12.54 0.00 N	9.28 0.00 N	23.88 0.00 N	7.96 0.00 N	7.60 0.00 N	7.70 -2.67 N	7.52 -0.16 N	7.81 -3.48 N	10.40 0.00 N	20.70 -7.75 N	8.55 -1.98 N	8.12 -4.03 N	8.33 -0.25 N	8.40 0.00 N	7.56 -14.34 N	7.09 -18.15 N
N SALMON___HYD 24042	85.69 -1.88 0.00 N	56.59 -1.18 0.00 N	44.55 -0.93 0.00 N	39.52 -0.82 0.00 N	54.03 -1.05 0.00 N	71.97 -1.35 0.00 N	138.78 -2.60 0.00 N	64.09 -1.33 0.00 N	143.66 -2.62 0.00 N	118.54 -2.15 0.00 N	367.64 -7.00 0.00 N	89.69 -1.90 0.00 N	82.87 -1.73 0.00 N	68.17 -1.72 0.00 N	71.22 -1.77 0.00 N	67.90 -1.68 0.00 N	104.22 -2.87 0.00 N	216.64 -4.84 0.00 N	78.46 -2.06 0.00 N	75.86 -2.20 0.00 N	78.78 -2.38 0.00 N	75.94 -2.23 0.00 N	61.75 -1.70 0.00 N	63.32 -1.30 0.00 N
N.E_GEN_SANDY PD 24062	80.00 3.77 -15.32 N	99.00 3.27 -33.89 N	99.00 3.21 -43.97 N	107.09 2.58 -62.27 N	111.00 3.28 -50.66 N	80.00 3.20 -19.58 N	149.14 7.76 0.00 N	69.14 3.72 0.00 N	153.71 7.43 0.00 N	126.89 6.20 0.00 N	392.89 18.25 0.00 N	96.39 4.80 0.00 N	89.12 4.52 0.00 N	73.91 4.02 0.00 N	77.32 4.34 0.00 N	73.92 4.34 0.00 N	113.66 6.57 0.00 N	119.21 6.79 52.63 N	85.33 4.81 0.00 N	82.85 4.79 0.00 N	86.17 5.02 0.00 N	82.98 4.80 0.00 N	67.15 3.70 0.00 N	80.00 4.07 -10.33 N
NARROWS_GT1_1 24228	140.54 6.58 -46.39 N	62.17 4.41 0.00 N	48.80 3.33 0.00 N	43.31 2.97 0.00 N	59.15 4.08 0.00 N	78.85 5.54 0.00 N	152.26 10.88 0.00 N	70.80 5.38 0.00 N	156.62 10.34 0.00 N	128.90 8.22 0.00 N	397.97 23.33 0.00 N	98.34 6.76 0.00 N	90.76 6.15 0.00 N	75.50 5.61 0.00 N	79.01 6.02 0.00 N	75.54 5.96 0.00 N	115.60 8.52 0.00 N	240.47 14.61 -4.37 N	277.40 6.85 -190.03 N	139.15 6.66 -54.43 N	88.29 7.14 0.00 N	85.21 7.03 0.00 N	69.08 5.63 0.00 N	69.54 4.92 0.00 N
NARROWS_GT1_2 24229	140.54 6.58 -46.39 N	62.17 4.41 0.00 N	48.80 3.33 0.00 N	43.31 2.97 0.00 N	59.15 4.08 0.00 N	78.85 5.54 0.00 N	152.26 10.88 0.00 N	70.80 5.38 0.00 N	156.62 10.34 0.00 N	128.90 8.22 0.00 N	397.97 23.33 0.00 N	98.34 6.76 0.00 N	90.76 6.15 0.00 N	75.50 5.61 0.00 N	79.01 6.02 0.00 N	75.54 5.96 0.00 N	115.60 8.52 0.00 N	240.47 14.61 -4.37 N	277.40 6.85 -190.03 N	139.15 6.66 -54.43 N	88.29 7.14 0.00 N	85.21 7.03 0.00 N	69.08 5.63 0.00 N	69.54 4.92 0.00 N
NARROWS_GT1_3 24230	140.54 6.58 -46.39 N	62.17 4.41 0.00 N	48.80 3.33 0.00 N	43.31 2.97 0.00 N	59.15 4.08 0.00 N	78.85 5.54 0.00 N	152.26 10.88 0.00 N	70.80 5.38 0.00 N	156.62 10.34 0.00 N	128.90 8.22 0.00 N	397.97 23.33 0.00 N	98.34 6.76 0.00 N	90.76 6.15 0.00 N	75.50 5.61 0.00 N	79.01 6.02 0.00 N	75.54 5.96 0.00 N	115.60 8.52 0.00 N	240.47 14.61 -4.37 N	277.40 6.85 -190.03 N	139.15 6.66 -54.43 N	88.29 7.14 0.00 N	85.21 7.03 0.00 N	69.08 5.63 0.00 N	69.54 4.92 0.00 N
NARROWS_GT1_4 24231	140.54 6.58 -46.39 N	62.17 4.41 0.00 N	48.80 3.33 0.00 N	43.31 2.97 0.00 N	59.15 4.08 0.00 N	78.85 5.54 0.00 N	152.26 10.88 0.00 N	70.80 5.38 0.00 N	156.62 10.34 0.00 N	128.90 8.22 0.00 N	397.97 23.33 0.00 N	98.34 6.76 0.00 N	90.76 6.15 0.00 N	75.50 5.61 0.00 N	79.01 6.02 0.00 N	75.54 5.96 0.00 N	115.60 8.52 0.00 N	240.47 14.61 -4.37 N	277.40 6.85 -190.03 N	139.15 6.66 -54.43 N	88.29 7.14 0.00 N	85.21 7.03 0.00 N	69.08 5.63 0.00 N	69.54 4.92 0.00 N
NARROWS_GT1_5 24232	140.54 6.58 -46.39 N	62.17 4.41 0.00 N	48.80 3.33 0.00 N	43.31 2.97 0.00 N	59.15 4.08 0.00 N	78.85 5.54 0.00 N	152.26 10.88 0.00 N	70.80 5.38 0.00 N	156.62 10.34 0.00 N	128.90 8.22 0.00 N	397.97 23.33 0.00 N	98.34 6.76 0.00 N	90.76 6.15 0.00 N	75.50 5.61 0.00 N	79.01 6.02 0.00 N	75.54 5.96 0.00 N	115.60 8.52 0.00 N	240.47 14.61 -4.37 N	277.40 6.85 -190.03 N	139.15 6.66 -54.43 N	88.29 7.14 0.00 N	85.21 7.03 0.00 N	69.08 5.63 0.00 N	69.54 4.92 0.00 N
NARROWS_GT1_6 24233	140.54 6.58 -46.39 N	62.17 4.41 0.00 N	48.80 3.33 0.00 N	43.31 2.97 0.00 N	59.15 4.08 0.00 N	78.85 5.54 0.00 N	152.26 10.88 0.00 N	70.80 5.38 0.00 N	156.62 10.34 0.00 N	128.90 8.22 0.00 N	397.97 23.33 0.00 N	98.34 6.76 0.00 N	90.76 6.15 0.00 N	75.50 5.61 0.00 N	79.01 6.02 0.00 N	75.54 5.96 0.00 N	115.60 8.52 0.00 N	240.47 14.61 -4.37 N	277.40 6.85 -190.03 N	139.15 6.66 -54.43 N	88.29 7.14 0.00 N	85.21 7.03 0.00 N	69.08 5.63 0.00 N	69.54 4.92 0.00 N
NARROWS_GT1_7 24234	140.54 6.58 -46.39 N	62.17 4.41 0.00 N	48.80 3.33 0.00 N	43.31 2.97 0.00 N	59.15 4.08 0.00 N	78.85 5.54 0.00 N	152.26 10.88 0.00 N	70.80 5.38 0.00 N	156.62 10.34 0.00 N	128.90 8.22 0.00 N	397.97 23.33 0.00 N	98.34 6.76 0.00 N	90.76 6.15 0.00 N	75.50 5.61 0.00 N	79.01 6.02 0.00 N	75.54 5.96 0.00 N	115.60 8.52 0.00 N	240.47 14.61 -4.37 N	277.40 6.85 -190.03 N	139.15 6.66 -54.43 N	88.29 7.14 0.00 N	85.21 7.03 0.00 N	69.08 5.63 0.00 N	69.54 4.92 0.00 N
NARROWS_GT1_8 24235	140.54 6.58 -46.39 N	62.17 4.41 0.00 N	48.80 3.33 0.00 N	43.31 2.97 0.00 N	59.15 4.08 0.00 N	78.85 5.54 0.00 N	152.26 10.88 0.00 N	70.80 5.38 0.00 N	156.62 10.34 0.00 N	128.90 8.22 0.00 N	397.97 23.33 0.00 N	98.34 6.76 0.00 N	90.76 6.15 0.00 N	75.50 5.61 0.00 N	79.01 6.02 0.00 N	75.54 5.96 0.00 N	115.60 8.52 0.00 N	240.47 14.61 -4.37 N	277.40 6.85 -190.03 N	139.15 6.66 -54.43 N	88.29 7.14 0.00 N	85.21 7.03 0.00 N	69.08 5.63 0.00 N	69.54 4.92 0.00 N
NARROWS_GT2_1 24236	140.54 6.58 -46.39 N	62.17 4.41 0.00 N	48.80 3.33 0.00 N	43.31 2.97 0.00 N	59.15 4.08 0.00 N	78.85 5.54 0.00 N	152.26 10.88 0.00 N	70.80 5.38 0.00 N	156.62 10.34 0.00 N	128.90 8.22 0.00 N	397.97 23.33 0.00 N	98.34 6.76 0.00 N	90.76 6.15 0.00 N	75.50 5.61 0.00 N	79.01 6.02 0.00 N	75.54 5.96 0.00 N	115.60 8.52 0.00 N	240.47 14.61 -4.37 N	277.40 6.85 -190.03 N	139.15 6.66 -54.43 N	88.29 7.14 0.00 N	85.21 7.03 0.00 N	69.08 5.63 0.00 N	69.54 4.92 0.00 N
NARROWS_GT2_2 24237	140.54 6.58 -46.39 N	62.17 4.41 0.00 N	48.80 3.33 0.00 N	43.31 2.97 0.00 N	59.15 4.08 0.00 N	78.85 5.54 0.00 N	152.26 10.88 0.00 N	70.80 5.38 0.00 N	156.62 10.34 0.00 N	128.90 8.22 0.00 N	397.97 23.33 0.00 N	98.34 6.76 0.00 N	90.76 6.15 0.00 N	75.50 5.61 0.00 N	79.01 6.02 0.00 N	75.54 5.96 0.00 N	115.60 8.52 0.00 N	240.47 14.61 -4.37 N	277.40 6.85 -190.03 N	139.15 6.66 -54.43 N	88.29 7.14 0.00 N	85.21 7.03 0.00 N	69.08 5.63 0.00 N	69.54 4.92 0.00 N
NARROWS_GT2_3 24238	140.54 6.58 -46.39 N	62.17 4.41 0.00 N	48.80 3.33 0.00 N	43.31 2.97 0.00 N	59.15 4.08 0.00 N	78.85 5.54 0.00 N	152.26 10.88 0.00 N	70.80 5.38 0.00 N	156.62 10.34 0.00 N	128.90 8.22 0.00 N	397.97 23.33 0.00 N	98.34 6.76 0.00 N	90.76 6.15 0.00 N	75.50 5.61 0.00 N	79.01 6.02 0.00 N	75.54 5.96 0.00 N	115.60 8.52 0.00 N	240.47 14.61 -4.37 N	277.40 6.85 -190.03 N	139.15 6.66 -54.43 N	88.29 7.14 0.00 N	85.21 7.03 0.00 N	69.08 5.63 0.00 N	69.54 4.92 0.00 N

NARROWS_GT2_4 24239	140.54 6.58 -46.39 N	62.17 4.41 0.00 N	48.80 3.33 0.00 N	43.31 2.97 0.00 N	59.15 4.08 0.00 N	78.85 5.54 0.00 N	152.26 10.88 0.00 N	70.80 5.38 0.00 N	156.62 10.34 0.00 N	128.90 8.22 0.00 N	397.97 23.33 0.00 N	98.34 6.76 0.00 N	90.76 6.15 0.00 N	75.50 5.61 0.00 N	79.01 6.02 0.00 N	75.54 5.96 0.00 N	115.60 8.52 0.00 N	240.47 14.61 -4.37 N	277.40 6.85 -190.03 N	139.15 6.66 -54.43 N	88.29 7.14 0.00 N	85.21 7.03 0.00 N	69.08 5.63 0.00 N	69.54 4.92 0.00 N
NARROWS_GT2_5 24240	140.54 6.58 -46.39 N	62.17 4.41 0.00 N	48.80 3.33 0.00 N	43.31 2.97 0.00 N	59.15 4.08 0.00 N	78.85 5.54 0.00 N	152.26 10.88 0.00 N	70.80 5.38 0.00 N	156.62 10.34 0.00 N	128.90 8.22 0.00 N	397.97 23.33 0.00 N	98.34 6.76 0.00 N	90.76 6.15 0.00 N	75.50 5.61 0.00 N	79.01 6.02 0.00 N	75.54 5.96 0.00 N	115.60 8.52 0.00 N	240.47 14.61 -4.37 N	277.40 6.85 -190.03 N	139.15 6.66 -54.43 N	88.29 7.14 0.00 N	85.21 7.03 0.00 N	69.08 5.63 0.00 N	69.54 4.92 0.00 N
NARROWS_GT2_6 24241	140.54 6.58 -46.39 N	62.17 4.41 0.00 N	48.80 3.33 0.00 N	43.31 2.97 0.00 N	59.15 4.08 0.00 N	78.85 5.54 0.00 N	152.26 10.88 0.00 N	70.80 5.38 0.00 N	156.62 10.34 0.00 N	128.90 8.22 0.00 N	397.97 23.33 0.00 N	98.34 6.76 0.00 N	90.76 6.15 0.00 N	75.50 5.61 0.00 N	79.01 6.02 0.00 N	75.54 5.96 0.00 N	115.60 8.52 0.00 N	240.47 14.61 -4.37 N	277.40 6.85 -190.03 N	139.15 6.66 -54.43 N	88.29 7.14 0.00 N	85.21 7.03 0.00 N	69.08 5.63 0.00 N	69.54 4.92 0.00 N
NARROWS_GT2_7 24242	140.54 6.58 -46.39 N	62.17 4.41 0.00 N	48.80 3.33 0.00 N	43.31 2.97 0.00 N	59.15 4.08 0.00 N	78.85 5.54 0.00 N	152.26 10.88 0.00 N	70.80 5.38 0.00 N	156.62 10.34 0.00 N	128.90 8.22 0.00 N	397.97 23.33 0.00 N	98.34 6.76 0.00 N	90.76 6.15 0.00 N	75.50 5.61 0.00 N	79.01 6.02 0.00 N	75.54 5.96 0.00 N	115.60 8.52 0.00 N	240.47 14.61 -4.37 N	277.40 6.85 -190.03 N	139.15 6.66 -54.43 N	88.29 7.14 0.00 N	85.21 7.03 0.00 N	69.08 5.63 0.00 N	69.54 4.92 0.00 N
NARROWS_GT2_8 24243	140.54 6.58 -46.39 N	62.17 4.41 0.00 N	48.80 3.33 0.00 N	43.31 2.97 0.00 N	59.15 4.08 0.00 N	78.85 5.54 0.00 N	152.26 10.88 0.00 N	70.80 5.38 0.00 N	156.62 10.34 0.00 N	128.90 8.22 0.00 N	397.97 23.33 0.00 N	98.34 6.76 0.00 N	90.76 6.15 0.00 N	75.50 5.61 0.00 N	79.01 6.02 0.00 N	75.54 5.96 0.00 N	115.60 8.52 0.00 N	240.47 14.61 -4.37 N	277.40 6.85 -190.03 N	139.15 6.66 -54.43 N	88.29 7.14 0.00 N	85.21 7.03 0.00 N	69.08 5.63 0.00 N	69.54 4.92 0.00 N
NEG CAPITAL___MECHNVIL 23645	92.57 5.00 0.00 N	60.97 3.20 0.00 N	47.93 2.45 0.00 N	42.50 2.17 0.00 N	58.06 2.99 0.00 N	77.43 4.11 0.00 N	149.24 7.86 0.00 N	69.21 3.79 0.00 N	154.35 8.07 0.00 N	127.75 7.06 0.00 N	396.02 21.38 0.00 N	96.94 5.35 0.00 N	89.64 5.04 0.00 N	74.24 4.35 0.00 N	77.63 4.64 0.00 N	74.20 4.62 0.00 N	114.47 7.39 0.00 N	233.85 12.36 0.00 N	85.90 5.38 0.00 N	83.34 5.29 0.00 N	86.58 5.42 0.00 N	83.22 5.04 0.00 N	67.25 3.81 0.00 N	68.38 3.76 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	80.99 -6.58 0.00 N	53.34 -4.42 0.00 N	42.23 -3.25 0.00 N	37.49 -2.84 0.00 N	50.90 -4.18 0.00 N	67.52 -5.80 0.00 N	130.50 -10.89 0.00 N	60.36 -5.07 0.00 N	135.69 -10.59 0.00 N	112.05 -8.64 0.00 N	348.90 -25.74 0.00 N	84.95 -6.64 0.00 N	78.43 -6.17 0.00 N	65.27 -4.63 0.00 N	67.95 -5.03 0.00 N	64.46 -5.12 0.00 N	99.64 -7.45 0.00 N	208.47 -13.01 0.00 N	75.38 -5.14 0.00 N	73.01 -5.04 0.00 N	75.77 -5.38 0.00 N	72.84 -5.33 0.00 N	59.14 -4.31 0.00 N	59.60 -5.02 0.00 N
NEG CENTRAL___DRP 24199	83.79 -3.78 0.00 N	55.14 -2.62 0.00 N	43.56 -1.92 0.00 N	38.62 -1.72 0.00 N	52.62 -2.45 0.00 N	69.84 -3.47 0.00 N	135.23 -6.15 0.00 N	62.61 -2.80 0.00 N	140.82 -5.46 0.00 N	116.29 -4.40 0.00 N	362.37 -12.27 0.00 N	88.19 -3.39 0.00 N	81.40 -3.20 0.00 N	67.64 -2.25 0.00 N	70.50 -2.48 0.00 N	66.94 -2.64 0.00 N	103.73 -3.35 0.00 N	215.81 -5.67 0.00 N	77.98 -2.54 0.00 N	75.62 -2.44 0.00 N	78.57 -2.59 0.00 N	75.48 -2.70 0.00 N	61.14 -2.31 0.00 N	61.63 -2.99 0.00 N
NEG CENTRAL___INDECK 23768	83.16 -4.41 0.00 N	54.70 -3.07 0.00 N	43.35 -2.13 0.00 N	38.45 -1.89 0.00 N	52.26 -2.81 0.00 N	69.24 -4.08 0.00 N	134.64 -6.74 0.00 N	62.31 -3.11 0.00 N	140.62 -5.66 0.00 N	115.94 -4.75 0.00 N	362.28 -12.36 0.00 N	87.68 -3.91 0.00 N	80.85 -3.75 0.00 N	67.48 -2.41 0.00 N	70.23 -2.76 0.00 N	66.45 -3.13 0.00 N	103.41 -3.67 0.00 N	216.92 -4.57 0.00 N	78.04 -2.48 0.00 N	75.68 -2.37 0.00 N	78.49 -2.66 0.00 N	75.34 -2.83 0.00 N	61.07 -2.38 0.00 N	61.37 -3.25 0.00 N
NEG CENTRAL___SENECA 23627	82.94 -4.63 0.00 N	54.58 -3.18 0.00 N	43.18 -2.29 0.00 N	38.28 -2.06 0.00 N	52.15 -2.93 0.00 N	69.12 -4.19 0.00 N	133.94 -7.45 0.00 N	61.98 -3.44 0.00 N	139.50 -6.78 0.00 N	115.20 -5.49 0.00 N	359.36 -15.28 0.00 N	87.30 -4.29 0.00 N	80.57 -4.03 0.00 N	67.10 -2.79 0.00 N	69.87 -3.11 0.00 N	66.27 -3.31 0.00 N	102.86 -4.22 0.00 N	214.24 -7.24 0.00 N	77.27 -3.25 0.00 N	74.99 -3.07 0.00 N	77.89 -3.27 0.00 N	74.80 -3.38 0.00 N	60.58 -2.87 0.00 N	60.92 -3.70 0.00 N
NEG CENTRAL___STATE_STREET 24147	83.06 -4.51 0.00 N	54.61 -3.16 0.00 N	43.07 -2.40 0.00 N	38.19 -2.15 0.00 N	52.05 -3.03 0.00 N	69.14 -4.17 0.00 N	133.90 -7.49 0.00 N	62.16 -3.25 0.00 N	139.74 -6.54 0.00 N	115.67 -5.02 0.00 N	360.01 -14.62 0.00 N	87.86 -3.73 0.00 N	81.09 -3.52 0.00 N	67.25 -2.64 0.00 N	70.12 -2.87 0.00 N	66.65 -2.93 0.00 N	103.07 -4.01 0.00 N	214.75 -6.73 0.00 N	77.75 -2.77 0.00 N	75.33 -2.72 0.00 N	78.23 -2.92 0.00 N	75.10 -3.08 0.00 N	60.75 -2.70 0.00 N	61.26 -3.36 0.00 N
NEG MILLWOOD___DRP 24198	93.79 6.22 0.00 N	61.92 4.16 0.00 N	48.65 3.17 0.00 N	43.18 2.84 0.00 N	58.96 3.89 0.00 N	78.60 5.29 0.00 N	151.73 10.34 0.00 N	70.54 5.12 0.00 N	156.74 10.47 0.00 N	129.05 8.36 0.00 N	399.34 24.70 0.00 N	98.28 6.69 0.00 N	90.68 6.07 0.00 N	75.33 5.44 0.00 N	78.67 5.68 0.00 N	75.20 5.63 0.00 N	115.56 8.48 0.00 N	236.75 15.26 0.00 N	87.01 6.49 0.00 N	84.42 6.36 0.00 N	87.87 6.71 0.00 N	84.72 6.54 0.00 N	68.61 5.16 0.00 N	69.25 4.63 0.00 N
NEG NORTH_FLCN_SEA 23793	85.48 -2.09 0.00 N	56.50 -1.27 0.00 N	44.46 -1.02 0.00 N	39.47 -0.88 0.00 N	53.96 -1.11 0.00 N	71.88 -1.43 0.00 N	138.35 -3.03 0.00 N	63.95 -1.47 0.00 N	143.37 -2.91 0.00 N	118.27 -2.42 0.00 N	366.43 -8.21 0.00 N	89.42 -2.16 0.00 N	82.64 -1.96 0.00 N	68.05 -1.84 0.00 N	71.15 -1.83 0.00 N	67.86 -1.72 0.00 N	104.21 -2.87 0.00 N	215.39 -6.09 0.00 N	78.45 -2.07 0.00 N	75.91 -2.15 0.00 N	78.79 -2.36 0.00 N	75.88 -2.30 0.00 N	61.57 -1.88 0.00 N	63.11 -1.51 0.00 N
NEG NORTH_KES_CHATGAY 23792	85.92 -1.65 0.00 N	56.78 -0.98 0.00 N	44.71 -0.77 0.00 N	39.66 -0.67 0.00 N	54.21 -0.86 0.00 N	72.22 -1.10 0.00 N	139.18 -2.21 0.00 N	64.26 -1.16 0.00 N	143.97 -2.31 0.00 N	118.74 -1.95 0.00 N	368.17 -6.46 0.00 N	89.86 -1.72 0.00 N	83.03 -1.57 0.00 N	68.35 -1.54 0.00 N	71.41 -1.58 0.00 N	68.08 -1.50 0.00 N	104.43 -2.65 0.00 N	216.70 -4.79 0.00 N	78.61 -1.92 0.00 N	76.06 -2.00 0.00 N	79.00 -2.15 0.00 N	76.12 -2.06 0.00 N	61.88 -1.57 0.00 N	63.45 -1.17 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
NEG NORTH___ALICE_FALLS 23915	86.06 -1.51 0.00 N	56.86 -0.91 0.00 N	44.76 -0.71 0.00 N	39.73 -0.61 0.00 N	54.32 -0.75 0.00 N	72.33 -0.98 0.00 N	139.33 -2.05 0.00 N	64.40 -1.02 0.00 N	144.39 -1.89 0.00 N	119.10 -1.59 0.00 N	369.09 -5.55 0.00 N	90.07 -1.52 0.00 N	83.22 -1.38 0.00 N	68.53 -1.36 0.00 N	71.64 -1.35 0.00 N	68.34 -1.24 0.00 N	104.93 -2.15 0.00 N	217.05 -4.44 0.00 N	78.98 -1.55 0.00 N	76.41 -1.64 0.00 N	79.33 -1.83 0.00 N	76.37 -1.81 0.00 N	62.00 -1.45 0.00 N	63.54 -1.08 0.00 N
NEG NORTH___LWR_SARANAC 23913	86.06 -1.50 0.00 N	56.86 -0.91 0.00 N	44.76 -0.71 0.00 N	39.73 -0.61 0.00 N	54.32 -0.75 0.00 N	72.33 -0.98 0.00 N	139.33 -2.05 0.00 N	64.40 -1.02 0.00 N	144.39 -1.89 0.00 N	119.10 -1.59 0.00 N	369.09 -5.55 0.00 N	90.08 -1.51 0.00 N	83.22 -1.38 0.00 N	68.53 -1.36 0.00 N	71.64 -1.35 0.00 N	68.34 -1.24 0.00 N	104.93 -2.15 0.00 N	217.05 -4.44 0.00 N	78.98 -1.55 0.00 N	76.41 -1.64 0.00 N	79.33 -1.83 0.00 N	76.38 -1.80 0.00 N	62.00 -1.45 0.00 N	63.54 -1.08 0.00 N
NEG NORTH___PLATTSBURG 23628	86.06 -1.51 0.00 N	56.86 -0.91 0.00 N	44.76 -0.71 0.00 N	39.73 -0.61 0.00 N	54.32 -0.75 0.00 N	72.33 -0.98 0.00 N	139.33 -2.05 0.00 N	64.40 -1.02 0.00 N	144.39 -1.89 0.00 N	119.10 -1.59 0.00 N	369.09 -5.55 0.00 N	90.07 -1.52 0.00 N	83.22 -1.38 0.00 N	68.53 -1.36 0.00 N	71.64 -1.35 0.00 N	68.34 -1.24 0.00 N	104.93 -2.15 0.00 N	217.05 -4.44 0.00 N	78.98 -1.55 0.00 N	76.41 -1.64 0.00 N	79.33 -1.83 0.00 N	76.37 -1.81 0.00 N	62.00 -1.45 0.00 N	63.54 -1.08 0.00 N
NEG WEST_LEA_LOCKPORT 23791	76.14 -11.43 0.00 N	50.33 -7.43 0.00 N	40.15 -5.32 0.00 N	35.71 -4.63 0.00 N	48.19 -6.89 0.00 N	63.47 -9.84 0.00 N	122.60 -18.78 0.00 N	56.46 -8.96 0.00 N	127.17 -19.11 0.00 N	104.66 -16.03 0.00 N	327.38 -47.26 0.00 N	79.25 -12.34 0.00 N	73.18 -11.42 0.00 N	61.35 -8.54 0.00 N	63.71 -9.28 0.00 N	60.15 -9.43 0.00 N	93.13 -13.95 0.00 N	196.43 -25.06 0.00 N	70.58 -9.94 0.00 N	68.37 -9.68 0.00 N	70.91 -10.25 0.00 N	68.31 -9.86 0.00 N	55.80 -7.65 0.00 N	56.08 -8.54 0.00 N
NEG WEST___LANCASTR 23811	77.50 -10.07 0.00 N	51.07 -6.70 0.00 N	40.57 -4.91 0.00 N	35.97 -4.37 0.00 N	48.90 -6.17 0.00 N	64.51 -8.80 0.00 N	125.63 -15.75 0.00 N	58.06 -7.36 0.00 N	130.98 -15.30 0.00 N	107.59 -13.10 0.00 N	337.76 -36.88 0.00 N	81.44 -10.14 0.00 N	75.09 -9.52 0.00 N	62.93 -6.96 0.00 N	65.54 -7.45 0.00 N	61.78 -7.80 0.00 N	96.62 -10.47 0.00 N	201.70 -19.78 0.00 N	72.10 -8.42 0.00 N	70.18 -7.87 0.00 N	72.92 -8.23 0.00 N	70.11 -8.07 0.00 N	56.94 -6.51 0.00 N	57.55 -7.07 0.00 N
NEG_PENN_ALLEGHNY 23528	86.37 -1.20 0.00 N	56.92 -0.85 0.00 N	44.87 -0.61 0.00 N	39.79 -0.55 0.00 N	54.41 -0.67 0.00 N	72.21 -1.10 0.00 N	139.99 -1.39 0.00 N	64.93 -0.49 0.00 N	145.80 -0.48 0.00 N	120.11 -0.58 0.00 N	374.23 -0.40 0.00 N	90.99 -0.59 0.00 N	84.01 -0.60 0.00 N	69.76 -0.13 0.00 N	72.80 -0.19 0.00 N	69.17 -0.41 0.00 N	107.48 0.40 0.00 N	222.16 0.68 0.00 N	80.28 -0.24 0.00 N	78.00 -0.06 0.00 N	81.16 0.01 0.00 N	78.02 -0.16 0.00 N	63.09 -0.36 0.00 N	64.07 -0.55 0.00 N
NEG___GEN_MONROE 24207	81.10 -6.47 0.00 N	53.43 -4.33 0.00 N	42.40 -3.08 0.00 N	37.65 -2.69 0.00 N	51.03 -4.04 0.00 N	67.57 -5.74 0.00 N	130.82 -10.56 0.00 N	60.44 -4.98 0.00 N	136.12 -10.16 0.00 N	112.32 -8.37 0.00 N	350.41 -24.23 0.00 N	85.11 -6.47 0.00 N	78.58 -6.03 0.00 N	65.54 -4.35 0.00 N	68.20 -4.79 0.00 N	64.57 -5.01 0.00 N	100.01 -7.07 0.00 N	210.19 -11.29 0.00 N	75.80 -4.72 0.00 N	73.39 -4.67 0.00 N	76.10 -5.05 0.00 N	73.13 -5.04 0.00 N	59.42 -4.03 0.00 N	59.71 -4.90 0.00 N
NEPA___ENERGY 23901	77.22 -10.35 0.00 N	50.72 -7.05 0.00 N	40.11 -5.36 0.00 N	35.49 -4.85 0.00 N	48.80 -6.27 0.00 N	64.42 -8.89 0.00 N	126.27 -15.11 0.00 N	58.58 -6.84 0.00 N	132.26 -14.02 0.00 N	108.39 -12.30 0.00 N	341.19 -33.45 0.00 N	82.08 -9.51 0.00 N	75.57 -9.03 0.00 N	63.33 -6.56 0.00 N	66.12 -6.87 0.00 N	62.28 -7.30 0.00 N	98.11 -8.97 0.00 N	202.48 -19.00 0.00 N	71.95 -8.57 0.00 N	70.41 -7.65 0.00 N	73.34 -7.82 0.00 N	70.48 -7.70 0.00 N	57.02 -6.43 0.00 N	57.96 -6.66 0.00 N
NEVERSINK___HYD 23608	90.99 3.42 0.00 N	60.05 2.28 0.00 N	47.20 1.72 0.00 N	41.89 1.55 0.00 N	57.21 2.13 0.00 N	76.23 2.92 0.00 N	147.17 5.79 0.00 N	68.44 3.02 0.00 N	154.15 7.87 0.00 N	127.04 6.35 0.00 N	394.07 19.44 0.00 N	96.73 5.15 0.00 N	89.21 4.60 0.00 N	73.95 4.05 0.00 N	77.19 4.20 0.00 N	73.68 4.10 0.00 N	113.40 6.31 0.00 N	233.20 11.72 0.00 N	85.34 4.82 0.00 N	82.81 4.76 0.00 N	86.21 5.06 0.00 N	83.06 4.88 0.00 N	67.24 3.79 0.00 N	68.01 3.39 0.00 N
NEWTON___FALLS_HYD 23847	84.43 -3.14 0.00 N	55.52 -2.24 0.00 N	43.70 -1.77 0.00 N	38.74 -1.60 0.00 N	52.88 -2.19 0.00 N	70.50 -2.82 0.00 N	136.35 -5.03 0.00 N	62.89 -2.53 0.00 N	141.44 -4.84 0.00 N	117.03 -3.66 0.00 N	363.76 -10.87 0.00 N	88.75 -2.84 0.00 N	81.92 -2.68 0.00 N	67.48 -2.41 0.00 N	70.42 -2.57 0.00 N	67.11 -2.46 0.00 N	103.50 -3.58 0.00 N	215.81 -5.68 0.00 N	77.89 -2.64 0.00 N	75.29 -2.77 0.00 N	78.17 -2.99 0.00 N	75.73 -2.45 0.00 N	61.57 -1.88 0.00 N	62.83 -1.79 0.00 N
NIAGARA___ 23760	75.79 -11.78 0.00 N	50.14 -7.63 0.00 N	40.01 -5.46 0.00 N	35.56 -4.78 0.00 N	47.97 -7.11 0.00 N	63.21 -10.10 0.00 N	121.99 -19.39 0.00 N	56.08 -9.34 0.00 N	126.20 -20.08 0.00 N	103.91 -16.77 0.00 N	324.85 -49.79 0.00 N	78.63 -12.95 0.00 N	72.70 -11.91 0.00 N	60.95 -8.94 0.00 N	63.29 -9.70 0.00 N	59.73 -9.85 0.00 N	92.33 -14.76 0.00 N	194.70 -26.79 0.00 N	70.04 -10.48 0.00 N	67.82 -10.23 0.00 N	70.34 -10.82 0.00 N	67.81 -10.36 0.00 N	55.46 -7.98 0.00 N	55.79 -8.83 0.00 N
NINE_MILE_1 23575	84.38 -3.19 0.00 N	55.61 -2.16 0.00 N	43.83 -1.65 0.00 N	38.89 -1.45 0.00 N	53.03 -2.05 0.00 N	70.51 -2.80 0.00 N	136.08 -5.30 0.00 N	63.00 -2.42 0.00 N	141.12 -5.16 0.00 N	116.49 -4.20 0.00 N	362.03 -12.61 0.00 N	88.42 -3.16 0.00 N	81.66 -2.94 0.00 N	67.60 -2.29 0.00 N	70.55 -2.43 0.00 N	67.18 -2.40 0.00 N	103.59 -3.49 0.00 N	214.67 -6.82 0.00 N	77.94 -2.58 0.00 N	75.56 -2.49 0.00 N	78.52 -2.64 0.00 N	75.60 -2.58 0.00 N	61.32 -2.13 0.00 N	62.26 -2.37 0.00 N
NINE_MILE_2 23744	84.39 -3.18 0.00 N	55.62 -2.15 0.00 N	43.84 -1.63 0.00 N	38.89 -1.45 0.00 N	53.03 -2.04 0.00 N	70.52 -2.79 0.00 N	136.18 -5.20 0.00 N	63.01 -2.41 0.00 N	141.16 -5.12 0.00 N	116.50 -4.19 0.00 N	362.12 -12.51 0.00 N	88.43 -3.16 0.00 N	81.67 -2.93 0.00 N	67.61 -2.28 0.00 N	70.56 -2.43 0.00 N	67.20 -2.38 0.00 N	103.60 -3.48 0.00 N	214.69 -6.80 0.00 N	77.95 -2.57 0.00 N	75.57 -2.49 0.00 N	78.53 -2.62 0.00 N	75.61 -2.57 0.00 N	61.32 -2.13 0.00 N	62.26 -2.37 0.00 N
NM_CAPITAL___DRP	92.41	60.90	47.88	42.48	58.02	77.29	148.78	68.94	153.69	127.00	393.80	96.39	89.10	73.75	77.06	73.61	113.35	231.83	85.07	82.59	85.90	82.70	67.02	68.19

24208	4.84 0.00 N	3.13 0.00 N	2.40 0.00 N	2.14 0.00 N	2.95 0.00 N	3.98 0.00 N	7.40 0.00 N	3.52 0.00 N	7.41 0.00 N	6.31 0.00 N	19.16 0.00 N	4.81 0.00 N	4.50 0.00 N	3.86 0.00 N	4.07 0.00 N	4.03 0.00 N	6.26 0.00 N	10.34 0.00 N	4.55 0.00 N	4.54 0.00 N	4.75 0.00 N	4.52 0.00 N	3.57 0.00 N	3.57 0.00 N
NM_CENTRAL___DRP 24181	85.73 -1.83 0.00 N	56.42 -1.35 0.00 N	44.47 -1.01 0.00 N	39.45 -0.89 0.00 N	53.76 -1.31 0.00 N	71.41 -1.90 0.00 N	138.09 -3.30 0.00 N	63.99 -1.43 0.00 N	143.57 -2.70 0.00 N	118.57 -2.12 0.00 N	368.86 -5.78 0.00 N	90.16 -1.42 0.00 N	83.23 -1.38 0.00 N	68.94 -0.95 0.00 N	71.94 -1.05 0.00 N	68.47 -1.11 0.00 N	105.78 -1.30 0.00 N	219.11 -2.38 0.00 N	79.48 -1.04 0.00 N	77.01 -1.05 0.00 N	80.02 -1.14 0.00 N	76.95 -1.23 0.00 N	62.36 -1.09 0.00 N	63.27 -1.35 0.00 N
NM_FRONTIER___DRP 24179	76.18 -11.38 0.00 N	50.43 -7.34 0.00 N	40.24 -5.23 0.00 N	35.77 -4.57 0.00 N	48.24 -6.83 0.00 N	63.54 -9.77 0.00 N	122.59 -18.80 0.00 N	56.36 -9.06 0.00 N	126.90 -19.37 0.00 N	104.51 -16.18 0.00 N	326.92 -47.72 0.00 N	79.08 -12.50 0.00 N	73.10 -11.50 0.00 N	61.33 -8.56 0.00 N	63.65 -9.33 0.00 N	60.08 -9.50 0.00 N	92.86 -14.22 0.00 N	196.11 -25.38 0.00 N	70.53 -10.00 0.00 N	68.27 -9.78 0.00 N	70.78 -10.37 0.00 N	68.25 -9.93 0.00 N	55.81 -7.64 0.00 N	56.07 -8.55 0.00 N
NM_ST_REGIS___HYD 24053	84.68 -2.89 0.00 N	55.85 -1.91 0.00 N	43.97 -1.51 0.00 N	38.99 -1.35 0.00 N	53.27 -1.80 0.00 N	71.02 -2.29 0.00 N	137.17 -4.22 0.00 N	63.29 -2.13 0.00 N	142.14 -4.14 0.00 N	117.44 -3.25 0.00 N	364.55 -10.09 0.00 N	88.91 -2.68 0.00 N	82.10 -2.51 0.00 N	67.50 -2.40 0.00 N	70.48 -2.50 0.00 N	67.18 -2.40 0.00 N	103.21 -3.87 0.00 N	215.30 -6.18 0.00 N	77.74 -2.78 0.00 N	75.12 -2.94 0.00 N	77.99 -3.16 0.00 N	75.28 -2.90 0.00 N	61.23 -2.22 0.00 N	62.74 -1.88 0.00 N
NORTHPORT___1 23551	102.95 5.94 -9.44 N	78.91 5.06 -16.08 N	77.65 4.06 -28.11 N	77.40 3.65 -33.40 N	75.63 5.02 -15.54 N	92.17 6.48 -12.37 N	151.56 10.17 0.00 N	77.30 5.64 -6.24 N	155.02 8.74 0.00 N	126.81 6.12 0.00 N	388.98 14.34 0.00 N	97.11 5.53 0.00 N	89.97 5.37 0.00 N	78.33 5.77 -2.67 N	78.74 5.60 -0.16 N	79.02 5.97 -3.48 N	114.28 7.19 0.00 N	242.43 13.19 -7.75 N	88.46 5.96 -1.98 N	87.79 5.70 -4.03 N	87.27 5.86 -0.25 N	84.14 5.96 0.00 N	83.11 5.32 -14.34 N	87.54 4.77 -18.15 N
NORTHPORT___2 23552	102.95 5.94 -9.44 N	78.91 5.06 -16.08 N	77.65 4.06 -28.11 N	77.40 3.65 -33.40 N	75.63 5.02 -15.54 N	92.17 6.48 -12.37 N	151.56 10.17 0.00 N	77.30 5.64 -6.24 N	155.02 8.74 0.00 N	126.81 6.12 0.00 N	388.98 14.34 0.00 N	97.11 5.53 0.00 N	89.97 5.37 0.00 N	78.33 5.77 -2.67 N	78.74 5.60 -0.16 N	79.02 5.97 -3.48 N	114.28 7.19 0.00 N	242.43 13.19 -7.75 N	88.46 5.96 -1.98 N	87.79 5.70 -4.03 N	87.27 5.86 -0.25 N	84.14 5.96 0.00 N	83.11 5.32 -14.34 N	87.54 4.77 -18.15 N
NORTHPORT___3 23553	102.95 5.93 -9.44 N	78.92 5.07 -16.08 N	77.65 4.06 -28.11 N	77.41 3.66 -33.40 N	75.62 5.00 -15.54 N	92.17 6.48 -12.37 N	151.40 10.02 0.00 N	77.30 5.64 -6.24 N	154.95 8.67 0.00 N	126.87 6.18 0.00 N	389.94 15.30 0.00 N	97.20 5.61 0.00 N	90.11 5.50 0.00 N	78.44 5.88 -2.67 N	78.87 5.72 -0.16 N	79.16 6.11 -3.48 N	114.22 7.14 0.00 N	242.72 13.48 -7.75 N	88.53 6.03 -1.98 N	87.94 5.85 -4.03 N	87.36 5.95 -0.25 N	84.23 6.05 0.00 N	83.15 5.36 -14.34 N	87.55 4.78 -18.15 N
NORTHPORT___4 23650	102.95 5.93 -9.44 N	78.92 5.07 -16.08 N	77.65 4.06 -28.11 N	77.41 3.66 -33.40 N	75.62 5.00 -15.54 N	92.17 6.48 -12.37 N	151.40 10.02 0.00 N	77.30 5.64 -6.24 N	154.95 8.67 0.00 N	126.87 6.18 0.00 N	389.94 15.30 0.00 N	97.20 5.61 0.00 N	90.11 5.50 0.00 N	78.44 5.88 -2.67 N	78.87 5.72 -0.16 N	79.16 6.11 -3.48 N	114.22 7.14 0.00 N	242.72 13.48 -7.75 N	88.53 6.03 -1.98 N	87.94 5.85 -4.03 N	87.36 5.95 -0.25 N	84.23 6.05 0.00 N	83.15 5.36 -14.34 N	87.55 4.78 -18.15 N
NORTHPORT___IC 23718	102.95 5.94 -9.44 N	78.91 5.06 -16.08 N	77.65 4.06 -28.11 N	77.40 3.65 -33.40 N	75.63 5.02 -15.54 N	92.17 6.48 -12.37 N	151.56 10.17 0.00 N	77.30 5.64 -6.24 N	155.02 8.74 0.00 N	126.81 6.12 0.00 N	388.98 14.34 0.00 N	97.11 5.53 0.00 N	89.97 5.37 0.00 N	78.33 5.77 -2.67 N	78.74 5.60 -0.16 N	79.02 5.97 -3.48 N	114.28 7.19 0.00 N	242.43 13.19 -7.75 N	88.46 5.96 -1.98 N	87.79 5.70 -4.03 N	87.27 5.86 -0.25 N	84.14 5.96 0.00 N	83.11 5.32 -14.34 N	87.54 4.77 -18.15 N
NPX_GEN_CSC 323557	104.10 7.09 -9.44 N	79.87 6.03 -16.08 N	78.35 4.76 -28.11 N	77.97 4.22 -33.40 N	76.40 5.79 -15.54 N	92.68 7.00 -12.37 N	152.01 10.63 0.00 N	77.26 5.61 -6.24 N	153.97 7.69 0.00 N	125.72 5.03 0.00 N	385.06 10.42 0.00 N	96.31 4.73 0.00 N	89.26 4.66 0.00 N	77.81 5.25 -2.67 N	78.12 4.97 -0.16 N	78.46 5.41 -3.48 N	113.54 6.46 0.00 N	241.36 12.12 -7.75 N	88.04 5.54 -1.98 N	87.29 5.20 -4.03 N	86.74 5.33 -0.25 N	83.82 5.65 0.00 N	83.33 5.54 -14.34 N	88.01 5.24 -18.15 N
NSINS_S_GLNS_FALLS 23858	92.93 5.37 0.00 N	61.17 3.40 0.00 N	48.08 2.61 0.00 N	42.63 2.29 0.00 N	58.25 3.18 0.00 N	77.77 4.45 0.00 N	150.25 8.87 0.00 N	69.67 4.25 0.00 N	155.45 9.16 0.00 N	128.81 8.13 0.00 N	399.08 24.44 0.00 N	97.65 6.06 0.00 N	90.30 5.70 0.00 N	74.75 4.87 0.00 N	78.28 5.29 0.00 N	74.87 5.29 0.00 N	115.74 8.66 0.00 N	236.52 15.03 0.00 N	86.87 6.35 0.00 N	84.16 6.11 0.00 N	87.33 6.17 0.00 N	83.81 5.63 0.00 N	67.57 4.12 0.00 N	68.65 4.03 0.00 N
NUCOR_STEEL___DRP 24197	83.06 -4.51 0.00 N	54.61 -3.16 0.00 N	43.07 -2.40 0.00 N	38.19 -2.15 0.00 N	52.05 -3.03 0.00 N	69.14 -4.17 0.00 N	133.90 -7.49 0.00 N	62.16 -3.25 0.00 N	139.74 -6.54 0.00 N	115.67 -5.02 0.00 N	360.01 -14.62 0.00 N	87.86 -3.73 0.00 N	81.09 -3.52 0.00 N	67.25 -2.64 0.00 N	70.12 -2.87 0.00 N	66.65 -2.93 0.00 N	103.07 -4.01 0.00 N	214.75 -6.73 0.00 N	77.75 -2.77 0.00 N	75.33 -2.72 0.00 N	78.23 -2.92 0.00 N	75.10 -3.08 0.00 N	60.75 -2.70 0.00 N	61.26 -3.36 0.00 N
NYISO_LBMP_REFERENCE 24008	87.57 0.00 0.00 N	57.77 0.00 0.00 N	45.48 0.00 0.00 N	40.34 0.00 0.00 N	55.07 0.00 0.00 N	73.31 0.00 0.00 N	141.38 0.00 0.00 N	65.42 0.00 0.00 N	146.28 0.00 0.00 N	120.69 0.00 0.00 N	374.64 0.00 0.00 N	91.59 0.00 0.00 N	84.60 0.00 0.00 N	69.89 0.00 0.00 N	72.99 0.00 0.00 N	69.58 0.00 0.00 N	107.08 0.00 0.00 N	221.49 0.00 0.00 N	80.52 0.00 0.00 N	78.05 0.00 0.00 N	81.15 0.00 0.00 N	78.18 0.00 0.00 N	63.45 0.00 0.00 N	64.62 0.00 0.00 N
NYPA_BRENTWD____GT 24164	104.06 7.05 -9.44 N	79.58 5.74 -16.08 N	78.14 4.55 -28.11 N	77.81 4.06 -33.40 N	76.20 5.58 -15.54 N	92.90 7.21 -12.37 N	153.10 11.72 0.00 N	78.00 6.35 -6.24 N	156.71 10.43 0.00 N	128.30 7.61 0.00 N	393.63 18.99 0.00 N	98.24 6.66 0.00 N	91.02 6.42 0.00 N	79.17 6.61 -2.67 N	79.61 6.46 -0.16 N	79.84 6.78 -3.48 N	115.70 8.62 0.00 N	245.62 16.38 -7.75 N	89.57 7.07 -1.98 N	88.84 6.75 -4.03 N	88.36 6.95 -0.25 N	85.17 6.99 0.00 N	83.91 6.12 -14.34 N	88.27 5.50 -18.15 N

NYPA_GOWANUS____GT5 24156	94.11 6.54 0.00 N	62.14 4.37 0.00 N	48.79 3.31 0.00 N	43.28 2.94 0.00 N	59.12 4.05 0.00 N	78.80 5.49 0.00 N	152.17 10.78 0.00 N	70.78 5.36 0.00 N	156.57 10.29 0.00 N	128.89 8.21 0.00 N	397.80 23.16 0.00 N	98.29 6.70 0.00 N	90.69 6.09 0.00 N	75.48 5.59 0.00 N	78.96 5.97 0.00 N	75.50 5.91 0.00 N	115.52 8.43 0.00 N	235.93 14.44 0.00 N	87.32 6.80 0.00 N	84.65 6.59 0.00 N	88.21 7.06 0.00 N	85.14 6.96 0.00 N	69.02 5.58 0.00 N	69.49 4.87 0.00 N
NYPA_GOWANUS____GT6 24157	94.11 6.54 0.00 N	62.14 4.37 0.00 N	48.79 3.31 0.00 N	43.28 2.94 0.00 N	59.12 4.05 0.00 N	78.80 5.49 0.00 N	152.17 10.78 0.00 N	70.78 5.36 0.00 N	156.57 10.29 0.00 N	128.89 8.21 0.00 N	397.80 23.16 0.00 N	98.29 6.70 0.00 N	90.69 6.09 0.00 N	75.48 5.59 0.00 N	78.96 5.97 0.00 N	75.50 5.91 0.00 N	115.52 8.43 0.00 N	235.93 14.44 0.00 N	87.32 6.80 0.00 N	84.65 6.59 0.00 N	88.21 7.06 0.00 N	85.14 6.96 0.00 N	69.02 5.58 0.00 N	69.49 4.87 0.00 N
NYPA_HARLEM_RVR_GT1 24160	94.36 6.79 0.00 N	62.22 4.45 0.00 N	48.80 3.33 0.00 N	43.30 2.96 0.00 N	59.16 4.09 0.00 N	78.84 5.53 0.00 N	152.08 10.70 0.00 N	70.83 5.41 0.00 N	156.07 9.80 0.00 N	128.64 7.96 0.00 N	396.13 21.49 0.00 N	98.12 6.53 0.00 N	90.62 6.02 0.00 N	75.45 5.56 0.00 N	78.97 5.99 0.00 N	75.51 5.93 0.00 N	115.25 8.16 0.00 N	233.09 11.60 0.00 N	86.96 6.44 0.00 N	84.21 6.16 0.00 N	87.92 6.76 0.00 N	85.02 6.84 0.00 N	68.93 5.48 0.00 N	69.38 4.76 0.00 N
NYPA_HARLEM_RVR_GT2 24161	94.36 6.79 0.00 N	62.22 4.45 0.00 N	48.80 3.33 0.00 N	43.30 2.96 0.00 N	59.16 4.09 0.00 N	78.84 5.53 0.00 N	152.08 10.70 0.00 N	70.83 5.41 0.00 N	156.07 9.80 0.00 N	128.64 7.96 0.00 N	396.13 21.49 0.00 N	98.12 6.53 0.00 N	90.62 6.02 0.00 N	75.45 5.56 0.00 N	78.97 5.99 0.00 N	75.51 5.93 0.00 N	115.25 8.16 0.00 N	233.09 11.60 0.00 N	86.96 6.44 0.00 N	84.21 6.16 0.00 N	87.92 6.76 0.00 N	85.02 6.84 0.00 N	68.93 5.48 0.00 N	69.38 4.76 0.00 N
NYPA_KENT____GT 24152	140.55 6.60 -46.39 N	62.19 4.42 0.00 N	48.82 3.35 0.00 N	43.31 2.97 0.00 N	59.16 4.09 0.00 N	78.86 5.55 0.00 N	152.25 10.86 0.00 N	70.79 5.37 0.00 N	156.62 10.34 0.00 N	128.84 8.15 0.00 N	397.80 23.16 0.00 N	98.25 6.67 0.00 N	90.69 6.09 0.00 N	75.49 5.59 0.00 N	78.97 5.99 0.00 N	75.52 5.94 0.00 N	115.59 8.50 0.00 N	235.93 14.44 0.00 N	87.24 6.72 0.00 N	84.55 6.50 0.00 N	88.13 6.97 0.00 N	85.08 6.91 0.00 N	68.99 5.54 0.00 N	69.50 4.87 0.00 N
NYPA_POUCH1____GT 24155	93.89 6.32 0.00 N	61.98 4.22 0.00 N	48.69 3.21 0.00 N	43.21 2.87 0.00 N	59.00 3.92 0.00 N	78.65 5.34 0.00 N	151.89 10.50 0.00 N	70.65 5.23 0.00 N	156.16 9.88 0.00 N	128.64 7.95 0.00 N	396.56 21.92 0.00 N	98.17 6.59 0.00 N	90.57 5.96 0.00 N	75.35 5.46 0.00 N	78.82 5.84 0.00 N	75.37 5.79 0.00 N	115.24 8.16 0.00 N	239.66 13.80 -4.37 N	277.26 6.71 -190.03 N	139.05 6.55 -54.43 N	88.15 6.99 0.00 N	85.07 6.89 0.00 N	68.97 5.53 0.00 N	69.40 4.78 0.00 N
NYPA_VERNON____GT2 24162	156.22 6.62 -62.03 N	99.18 4.44 -36.97 N	48.83 3.35 0.00 N	43.32 2.98 0.00 N	59.16 4.09 0.00 N	78.88 5.57 0.00 N	152.24 10.85 0.00 N	70.78 5.36 0.00 N	156.61 10.33 0.00 N	128.73 8.04 0.00 N	397.49 22.86 0.00 N	98.13 6.55 0.00 N	90.63 6.02 0.00 N	75.46 5.57 0.00 N	78.96 5.97 0.00 N	75.49 5.91 0.00 N	115.59 8.50 0.00 N	235.81 14.32 0.00 N	87.09 6.57 0.00 N	84.41 6.36 0.00 N	87.97 6.82 0.00 N	84.97 6.80 0.00 N	68.90 5.45 0.00 N	69.47 4.85 0.00 N
NYPA_VERNON____GT3 24163	156.22 6.62 -62.03 N	99.18 4.44 -36.97 N	48.83 3.35 0.00 N	43.32 2.98 0.00 N	59.16 4.09 0.00 N	78.88 5.57 0.00 N	152.24 10.85 0.00 N	70.78 5.36 0.00 N	156.61 10.33 0.00 N	128.73 8.04 0.00 N	397.49 22.86 0.00 N	98.13 6.55 0.00 N	90.63 6.02 0.00 N	75.46 5.57 0.00 N	78.96 5.97 0.00 N	75.49 5.91 0.00 N	115.59 8.50 0.00 N	235.81 14.32 0.00 N	87.09 6.57 0.00 N	84.41 6.36 0.00 N	87.97 6.82 0.00 N	84.97 6.80 0.00 N	68.90 5.45 0.00 N	69.47 4.85 0.00 N
NYPA____ASTORIA_CC1 323568	109.86 6.64 -15.64 N	99.20 4.47 -36.97 N	48.83 3.36 0.00 N	43.33 2.99 0.00 N	59.19 4.12 0.00 N	78.90 5.59 0.00 N	152.26 10.88 0.00 N	70.79 5.37 0.00 N	156.62 10.34 0.00 N	128.77 8.08 0.00 N	397.65 23.01 0.00 N	98.20 6.61 0.00 N	90.68 6.08 0.00 N	75.49 5.59 0.00 N	78.97 5.99 0.00 N	75.53 5.95 0.00 N	132.35 8.51 -16.76 N	251.99 14.25 -16.25 N	87.15 6.62 0.00 N	84.43 6.38 0.00 N	88.00 6.84 0.00 N	85.00 6.82 0.00 N	68.93 5.48 0.00 N	69.46 4.84 0.00 N
NYPA____ASTORIA_CC2 323569	109.86 6.64 -15.64 N	99.20 4.47 -36.97 N	48.83 3.36 0.00 N	43.33 2.99 0.00 N	59.19 4.12 0.00 N	78.90 5.59 0.00 N	152.26 10.88 0.00 N	70.79 5.37 0.00 N	156.62 10.34 0.00 N	128.77 8.08 0.00 N	397.65 23.01 0.00 N	98.20 6.61 0.00 N	90.68 6.08 0.00 N	75.49 5.59 0.00 N	78.97 5.99 0.00 N	75.53 5.95 0.00 N	132.35 8.51 -16.76 N	251.99 14.25 -16.25 N	87.15 6.62 0.00 N	84.43 6.38 0.00 N	88.00 6.84 0.00 N	85.00 6.82 0.00 N	68.93 5.48 0.00 N	69.46 4.84 0.00 N
NYPA____HOLTSVILL 23794	103.57 6.56 -9.44 N	79.37 5.52 -16.08 N	77.98 4.39 -28.11 N	77.67 3.92 -33.40 N	75.98 5.36 -15.54 N	92.48 6.80 -12.37 N	152.00 10.62 0.00 N	77.43 5.77 -6.24 N	155.06 8.78 0.00 N	126.78 6.09 0.00 N	388.09 13.45 0.00 N	97.11 5.53 0.00 N	90.00 5.39 0.00 N	78.39 5.82 -2.67 N	78.76 5.61 -0.16 N	79.06 6.01 -3.48 N	114.37 7.29 0.00 N	242.86 13.62 -7.75 N	88.62 6.12 -1.98 N	87.89 5.81 -4.03 N	87.36 5.95 -0.25 N	84.29 6.11 0.00 N	83.34 5.55 -14.34 N	87.78 5.01 -18.15 N
NYPA____HELLGATE_GT1 24158	94.36 6.79 0.00 N	62.22 4.45 0.00 N	48.80 3.33 0.00 N	43.30 2.96 0.00 N	59.16 4.09 0.00 N	78.84 5.53 0.00 N	152.08 10.70 0.00 N	70.83 5.41 0.00 N	156.07 9.80 0.00 N	128.64 7.96 0.00 N	396.13 21.49 0.00 N	98.12 6.53 0.00 N	90.62 6.02 0.00 N	75.45 5.56 0.00 N	78.97 5.99 0.00 N	75.51 5.93 0.00 N	115.25 8.16 0.00 N	233.09 11.60 0.00 N	86.96 6.44 0.00 N	84.22 6.17 0.00 N	87.97 6.82 0.00 N	85.02 6.84 0.00 N	68.93 5.48 0.00 N	69.38 4.76 0.00 N
NYPA____HELLGATE_GT2 24159	94.36 6.79 0.00 N	62.22 4.45 0.00 N	48.80 3.33 0.00 N	43.30 2.96 0.00 N	59.16 4.09 0.00 N	78.84 5.53 0.00 N	152.08 10.70 0.00 N	70.83 5.41 0.00 N	156.07 9.80 0.00 N	128.64 7.96 0.00 N	396.13 21.49 0.00 N	98.12 6.53 0.00 N	90.62 6.02 0.00 N	75.45 5.56 0.00 N	78.97 5.99 0.00 N	75.51 5.93 0.00 N	115.25 8.16 0.00 N	233.09 11.60 0.00 N	86.96 6.44 0.00 N	84.22 6.17 0.00 N	87.97 6.82 0.00 N	85.02 6.84 0.00 N	68.93 5.48 0.00 N	69.38 4.76 0.00 N
NYS_BARGE____HYD 23848	76.35 -11.22 0.00	50.48 -7.29 0.00	40.28 -5.20 0.00	35.81 -4.53 0.00	48.34 -6.74 0.00	63.68 -9.63 0.00	122.98 -18.40 0.00	56.64 -8.78 0.00	127.57 -18.71 0.00	105.02 -15.67 0.00	328.48 -46.16 0.00	79.51 -12.08 0.00	73.43 -11.18 0.00	61.56 -8.33 0.00	63.92 -9.07 0.00	60.33 -9.25 0.00	93.45 -13.63 0.00	197.11 -24.37 0.00	70.82 -9.70 0.00	68.60 -9.45 0.00	71.15 -10.00 0.00	68.53 -9.65 0.00	55.97 -7.48 0.00	56.25 -8.37 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
O.H_GEN_BRUCE 24063	75.87 -11.69 0.00 N	50.20 -7.56 0.00 N	40.06 -5.42 0.00 N	35.60 -4.74 0.00 N	48.02 -7.05 0.00 N	63.29 -10.03 0.00 N	122.13 -19.26 0.00 N	56.18 -9.24 0.00 N	126.50 -19.78 0.00 N	104.16 -16.53 0.00 N	325.54 -49.10 0.00 N	78.81 -12.77 0.00 N	72.86 -11.74 0.00 N	61.09 -8.80 0.00 N	63.42 -9.57 0.00 N	59.87 -9.71 0.00 N	92.51 -14.57 0.00 N	195.06 -26.42 0.00 N	70.19 -10.33 0.00 N	67.95 -10.10 0.00 N	70.49 -10.67 0.00 N	67.95 -10.23 0.00 N	55.53 -7.91 0.00 N	55.81 -8.81 0.00 N		
OAK ORCHARD___HYD 24046	81.18 -6.39 0.00 N	53.46 -4.30 0.00 N	42.40 -3.08 0.00 N	37.65 -2.69 0.00 N	51.06 -4.01 0.00 N	67.66 -5.65 0.00 N	130.91 -10.47 0.00 N	60.51 -4.91 0.00 N	136.11 -10.17 0.00 N	112.36 -8.33 0.00 N	350.03 -24.61 0.00 N	85.12 -6.46 0.00 N	78.62 -5.99 0.00 N	65.50 -4.39 0.00 N	68.17 -4.81 0.00 N	64.60 -4.98 0.00 N	99.93 -7.16 0.00 N	209.55 -11.93 0.00 N	75.69 -4.82 0.00 N	73.30 -4.75 0.00 N	76.05 -5.11 0.00 N	73.11 -5.07 0.00 N	59.37 -4.07 0.00 N	59.73 -4.89 0.00 N		
OCC_CHEM___DRP 24175	76.19 -11.37 0.00 N	50.43 -7.34 0.00 N	40.25 -5.22 0.00 N	35.78 -4.56 0.00 N	48.24 -6.83 0.00 N	63.55 -9.76 0.00 N	122.60 -18.78 0.00 N	56.37 -9.05 0.00 N	126.94 -19.34 0.00 N	104.54 -16.15 0.00 N	326.94 -47.70 0.00 N	79.12 -12.47 0.00 N	73.14 -11.47 0.00 N	61.35 -8.54 0.00 N	63.66 -9.33 0.00 N	60.09 -9.49 0.00 N	92.92 -14.16 0.00 N	196.17 -25.32 0.00 N	70.55 -9.97 0.00 N	68.30 -9.75 0.00 N	70.83 -10.33 0.00 N	68.27 -9.91 0.00 N	55.82 -7.63 0.00 N	56.09 -8.54 0.00 N		
OLIN_CORP_DRP 24177	76.09 -11.47 0.00 N	50.33 -7.43 0.00 N	40.16 -5.32 0.00 N	35.71 -4.63 0.00 N	48.17 -6.91 0.00 N	63.46 -9.85 0.00 N	122.52 -18.86 0.00 N	56.35 -9.07 0.00 N	126.88 -19.40 0.00 N	104.45 -16.24 0.00 N	326.73 -47.91 0.00 N	79.05 -12.53 0.00 N	73.06 -11.54 0.00 N	61.28 -8.61 0.00 N	63.61 -9.38 0.00 N	60.03 -9.55 0.00 N	92.90 -14.18 0.00 N	195.92 -25.57 0.00 N	70.42 -10.10 0.00 N	68.21 -9.85 0.00 N	70.75 -10.40 0.00 N	68.20 -9.98 0.00 N	55.75 -7.70 0.00 N	56.03 -8.59 0.00 N		
ONONDAGA_REF_OCCRA 23987	85.83 -1.74 0.00 N	56.46 -1.30 0.00 N	44.48 -0.99 0.00 N	39.46 -0.89 0.00 N	53.81 -1.27 0.00 N	71.52 -1.79 0.00 N	138.33 -3.06 0.00 N	64.10 -1.32 0.00 N	143.90 -2.38 0.00 N	118.91 -1.78 0.00 N	369.90 -4.74 0.00 N	90.36 -1.23 0.00 N	83.39 -1.21 0.00 N	69.07 -0.82 0.00 N	72.06 -0.93 0.00 N	68.61 -0.97 0.00 N	106.01 -1.07 0.00 N	219.77 -1.72 0.00 N	79.67 -0.85 0.00 N	77.22 -0.83 0.00 N	80.23 -0.92 0.00 N	77.13 -1.04 0.00 N	62.46 -0.99 0.00 N	63.33 -1.29 0.00 N		
ONONDAGA___COGEN 23986	86.21 -1.36 0.00 N	56.70 -1.06 0.00 N	44.68 -0.80 0.00 N	39.62 -0.72 0.00 N	54.05 -1.03 0.00 N	71.88 -1.43 0.00 N	139.03 -2.35 0.00 N	64.42 -1.00 0.00 N	144.63 -1.65 0.00 N	119.52 -1.17 0.00 N	371.74 -2.90 0.00 N	90.73 -0.85 0.00 N	83.78 -0.83 0.00 N	69.37 -0.52 0.00 N	72.38 -0.61 0.00 N	68.89 -0.68 0.00 N	106.46 -0.62 0.00 N	220.91 -0.58 0.00 N	80.08 -0.44 0.00 N	77.61 -0.44 0.00 N	80.63 -0.52 0.00 N	77.53 -0.65 0.00 N	62.78 -0.67 0.00 N	63.59 -1.03 0.00 N		
ONTARIO___LFGE 23819	82.94 -4.63 0.00 N	54.58 -3.18 0.00 N	43.18 -2.29 0.00 N	38.28 -2.06 0.00 N	52.15 -2.93 0.00 N	69.12 -4.19 0.00 N	133.94 -7.45 0.00 N	61.98 -3.44 0.00 N	139.50 -6.78 0.00 N	115.20 -5.49 0.00 N	359.36 -15.28 0.00 N	87.30 -4.29 0.00 N	80.57 -4.03 0.00 N	67.10 -2.79 0.00 N	69.87 -3.11 0.00 N	66.27 -3.31 0.00 N	102.86 -4.22 0.00 N	214.24 -7.24 0.00 N	77.27 -3.25 0.00 N	74.99 -3.07 0.00 N	77.89 -3.27 0.00 N	74.80 -3.38 0.00 N	60.58 -2.87 0.00 N	60.92 -3.70 0.00 N		
OSWEGATCHIE___HYD 24044	84.43 -3.14 0.00 N	55.52 -2.24 0.00 N	43.70 -1.77 0.00 N	38.74 -1.60 0.00 N	52.88 -2.19 0.00 N	70.50 -2.82 0.00 N	136.35 -5.03 0.00 N	62.89 -2.53 0.00 N	141.44 -3.66 0.00 N	117.03 -3.66 0.00 N	363.76 -10.87 0.00 N	88.75 -2.84 0.00 N	81.92 -2.68 0.00 N	67.48 -2.41 0.00 N	70.42 -2.57 0.00 N	67.11 -2.46 0.00 N	103.50 -3.58 0.00 N	215.81 -5.68 0.00 N	77.89 -2.64 0.00 N	75.29 -2.77 0.00 N	78.17 -2.99 0.00 N	75.73 -2.45 0.00 N	61.57 -1.88 0.00 N	62.83 -1.79 0.00 N		
OSWEGO___5 23606	84.87 -2.70 0.00 N	55.92 -1.85 0.00 N	44.07 -1.40 0.00 N	39.09 -1.25 0.00 N	53.32 -1.75 0.00 N	70.89 -2.42 0.00 N	136.90 -4.48 0.00 N	63.38 -2.04 0.00 N	142.00 -4.28 0.00 N	117.21 -3.48 0.00 N	364.40 -10.23 0.00 N	88.97 -2.61 0.00 N	82.16 -2.45 0.00 N	68.03 -1.86 0.00 N	71.00 -1.99 0.00 N	67.59 -1.99 0.00 N	104.26 -2.83 0.00 N	216.13 -5.36 0.00 N	78.43 -2.09 0.00 N	76.04 -2.02 0.00 N	79.03 -2.13 0.00 N	76.08 -2.10 0.00 N	61.70 -1.75 0.00 N	62.63 -1.99 0.00 N		
OSWEGO___6 23613	84.87 -2.70 0.00 N	55.92 -1.85 0.00 N	44.07 -1.40 0.00 N	39.09 -1.25 0.00 N	53.32 -1.75 0.00 N	70.89 -2.42 0.00 N	136.90 -4.48 0.00 N	63.38 -2.04 0.00 N	142.00 -4.28 0.00 N	117.21 -3.48 0.00 N	364.40 -10.23 0.00 N	88.97 -2.61 0.00 N	82.16 -2.45 0.00 N	68.03 -1.86 0.00 N	71.00 -1.99 0.00 N	67.59 -1.99 0.00 N	104.26 -2.83 0.00 N	216.13 -5.36 0.00 N	78.43 -2.09 0.00 N	76.04 -2.02 0.00 N	79.03 -2.13 0.00 N	76.08 -2.10 0.00 N	61.70 -1.75 0.00 N	62.63 -1.99 0.00 N		
OUTOKUMPU-AB___DRP 24206	76.38 -11.19 0.00 N	50.74 -7.03 0.00 N	40.53 -4.95 0.00 N	36.02 -4.33 0.00 N	48.60 -6.47 0.00 N	63.96 -9.36 0.00 N	123.53 -17.86 0.00 N	56.79 -8.63 0.00 N	127.92 -18.36 0.00 N	105.36 -15.33 0.00 N	329.61 -45.03 0.00 N	79.70 -11.88 0.00 N	73.62 -10.98 0.00 N	61.74 -8.15 0.00 N	64.09 -8.89 0.00 N	60.51 -9.06 0.00 N	93.79 -13.29 0.00 N	197.93 -23.56 0.00 N	71.07 -9.46 0.00 N	68.82 -9.24 0.00 N	71.35 -9.81 0.00 N	68.72 -9.45 0.00 N	56.11 -7.34 0.00 N	56.39 -8.23 0.00 N		
OXBOW___ 24026	76.40 -11.17 0.00 N	50.65 -7.11 0.00 N	40.45 -5.03 0.00 N	35.95 -4.39 0.00 N	48.50 -6.57 0.00 N	63.86 -9.46 0.00 N	123.27 -18.12 0.00 N	56.68 -8.74 0.00 N	127.67 -18.61 0.00 N	105.15 -15.54 0.00 N	328.82 -45.82 0.00 N	79.55 -12.03 0.00 N	73.53 -11.08 0.00 N	61.66 -8.23 0.00 N	64.00 -8.98 0.00 N	60.42 -9.16 0.00 N	93.53 -13.55 0.00 N	197.47 -24.02 0.00 N	70.96 -9.56 0.00 N	68.70 -9.36 0.00 N	71.23 -9.93 0.00 N	68.63 -9.55 0.00 N	56.07 -7.38 0.00 N	56.32 -8.30 0.00 N		
PEEKSKILL___ 23653	93.13 5.56 0.00 N	61.51 3.75 0.00 N	48.32 2.84 0.00 N	42.90 2.56 0.00 N	58.61 3.54 0.00 N	78.10 4.79 0.00 N	150.75 9.36 0.00 N	70.10 4.69 0.00 N	155.65 9.37 0.00 N	128.02 7.33 0.00 N	396.28 21.64 0.00 N	97.54 5.95 0.00 N	89.96 5.36 0.00 N	74.71 4.82 0.00 N	78.04 5.05 0.00 N	74.60 5.02 0.00 N	114.51 7.43 0.00 N	234.78 13.30 0.00 N	86.37 5.84 0.00 N	83.73 5.68 0.00 N	87.17 6.01 0.00 N	84.11 5.94 0.00 N	68.16 4.71 0.00 N	68.79 4.17 0.00 N		
PGE MADISON___WINDPWR	86.54	56.70	44.72	39.62	54.09	71.92	139.73	64.92	146.44	121.15	377.87	91.97	84.85	70.39	73.43	69.75	108.49	225.51	81.30	78.90	81.97	78.54	63.44	64.05		

24146	-1.02 0.00 N	-1.06 0.00 N	-0.76 0.00 N	-0.72 0.00 N	-0.98 0.00 N	-1.40 0.00 N	-1.66 0.00 N	-0.50 0.00 N	0.17 0.00 N	0.46 0.00 N	3.23 0.00 N	0.39 0.00 N	0.24 0.00 N	0.50 0.00 N	0.44 0.00 N	0.17 0.00 N	1.41 0.00 N	4.02 0.00 N	0.78 0.00 N	0.84 0.00 N	0.82 0.00 N	0.36 0.00 N	-0.01 0.00 N	-0.57 0.00 N
PIERCEFIELD___HYD 23852	84.19 -3.37 0.00 N	55.49 -2.28 0.00 N	43.66 -1.81 0.00 N	38.71 -1.63 0.00 N	52.89 -2.18 0.00 N	70.53 -2.78 0.00 N	136.20 -5.19 0.00 N	62.85 -2.58 0.00 N	141.24 -5.04 0.00 N	116.77 -3.92 0.00 N	362.64 -12.00 0.00 N	88.41 -3.18 0.00 N	81.65 -2.95 0.00 N	67.12 -2.77 0.00 N	70.07 -2.91 0.00 N	66.80 -2.78 0.00 N	102.65 -4.44 0.00 N	214.36 -7.13 0.00 N	77.30 -3.22 0.00 N	74.68 -3.38 0.00 N	77.56 -3.59 0.00 N	74.88 -3.29 0.00 N	60.92 -2.53 0.00 N	62.41 -2.21 0.00 N
PINELAWN_CC_1 323563	104.46 7.44 -9.44 N	79.64 5.79 -16.08 N	78.13 4.54 -28.11 N	77.81 4.06 -33.40 N	76.17 5.56 -15.54 N	92.94 7.25 -12.37 N	153.63 12.25 0.00 N	78.21 6.55 -6.24 N	157.70 11.43 0.00 N	129.41 8.72 0.00 N	398.11 23.47 0.00 N	99.06 7.48 0.00 N	91.69 7.09 0.00 N	79.57 7.01 -2.67 N	80.10 6.95 -0.16 N	80.24 7.19 -3.48 N	116.60 9.52 0.00 N	247.75 18.51 -7.75 N	90.32 7.82 -1.98 N	89.60 7.51 -4.03 N	89.14 7.73 -0.25 N	85.82 7.64 0.00 N	84.27 6.49 -14.34 N	88.54 5.77 -18.15 N
PJM_GEN_KEYSTONE 24065	78.73 -8.84 0.00 N	51.74 -6.03 0.00 N	40.88 -4.60 0.00 N	36.17 -4.17 0.00 N	49.66 -5.42 0.00 N	65.63 -7.68 0.00 N	128.49 -12.88 0.00 N	59.59 -5.83 0.00 N	134.41 -11.88 0.00 N	110.18 -10.50 0.00 N	346.56 -28.08 0.00 N	83.48 -8.11 0.00 N	76.89 -7.71 0.00 N	64.35 -5.54 0.00 N	67.20 -5.79 0.00 N	54.00 -6.57 0.85 N	99.66 -7.42 0.00 N	205.45 -16.03 0.00 N	73.22 -7.31 0.00 N	71.62 -6.43 0.00 N	74.59 -6.57 0.00 N	71.66 -6.52 0.00 N	57.95 -5.50 0.00 N	58.98 -5.64 0.00 N
PLEASANTVLY___LBMP 24000	93.20 5.63 0.00 N	61.55 3.79 0.00 N	48.36 2.88 0.00 N	42.92 2.58 0.00 N	58.62 3.55 0.00 N	78.12 4.80 0.00 N	150.61 9.22 0.00 N	69.99 4.56 0.00 N	155.43 9.15 0.00 N	127.96 7.27 0.00 N	395.97 21.33 0.00 N	97.41 5.82 0.00 N	89.91 5.31 0.00 N	74.65 4.76 0.00 N	78.02 5.03 0.00 N	74.58 5.00 0.00 N	114.48 7.40 0.00 N	234.27 12.79 0.00 N	86.16 5.64 0.00 N	83.62 5.57 0.00 N	87.05 5.90 0.00 N	83.96 5.78 0.00 N	68.03 4.58 0.00 N	68.82 4.20 0.00 N
POLETTI___ 23519	93.97 6.40 0.00 N	62.10 4.33 0.00 N	48.76 3.28 0.00 N	43.27 2.93 0.00 N	59.11 4.03 0.00 N	78.80 5.48 0.00 N	152.08 10.69 0.00 N	70.69 5.27 0.00 N	156.74 10.46 0.00 N	128.78 8.09 0.00 N	398.09 23.45 0.00 N	98.12 6.54 0.00 N	90.55 5.95 0.00 N	75.38 5.49 0.00 N	78.91 5.92 0.00 N	75.45 5.87 0.00 N	115.72 8.64 0.00 N	236.73 15.24 0.00 N	87.09 6.56 0.00 N	84.46 6.41 0.00 N	87.97 6.81 0.00 N	84.94 6.76 0.00 N	68.88 5.43 0.00 N	69.44 4.82 0.00 N
PORT_JEFF_3 23555	103.71 6.70 -9.44 N	79.45 5.60 -16.08 N	78.03 4.44 -28.11 N	77.70 3.96 -33.40 N	76.03 5.42 -15.54 N	92.45 6.76 -12.37 N	151.61 10.22 0.00 N	77.34 5.68 -6.24 N	154.47 8.19 0.00 N	126.12 5.43 0.00 N	385.94 11.30 0.00 N	96.72 5.14 0.00 N	89.75 5.14 0.00 N	78.30 5.74 -2.67 N	78.60 5.45 -0.16 N	78.98 5.93 -3.48 N	113.99 6.91 0.00 N	241.51 12.27 -7.75 N	88.23 5.73 -1.98 N	87.51 5.43 -4.03 N	86.95 5.54 -0.25 N	83.98 5.80 0.00 N	83.14 5.35 -14.34 N	87.75 4.98 -18.15 N
PORT_JEFF_4 23616	103.71 6.70 -9.44 N	79.45 5.60 -16.08 N	78.03 4.44 -28.11 N	77.70 3.96 -33.40 N	76.03 5.42 -15.54 N	92.45 6.76 -12.37 N	151.61 10.22 0.00 N	77.34 5.68 -6.24 N	154.47 8.19 0.00 N	126.11 5.42 0.00 N	385.94 11.30 0.00 N	96.72 5.14 0.00 N	89.75 5.14 0.00 N	78.30 5.74 -2.67 N	78.60 5.45 -0.16 N	78.98 5.93 -3.48 N	113.99 6.90 0.00 N	241.51 12.27 -7.75 N	88.23 5.73 -1.98 N	87.51 5.43 -4.03 N	86.95 5.54 -0.25 N	83.98 5.80 0.00 N	83.14 5.35 -14.34 N	87.75 4.98 -18.15 N
PORT_JEFF_IC 23713	103.86 6.85 -9.44 N	79.55 5.71 -16.08 N	78.11 4.52 -28.11 N	77.77 4.02 -33.40 N	76.14 5.52 -15.54 N	92.64 6.95 -12.37 N	152.03 10.65 0.00 N	77.54 5.88 -6.24 N	155.04 8.76 0.00 N	126.61 5.92 0.00 N	387.62 12.98 0.00 N	97.12 5.54 0.00 N	90.09 5.49 0.00 N	78.57 6.01 -2.67 N	78.88 5.73 -0.16 N	79.25 6.20 -3.48 N	114.44 7.35 0.00 N	242.63 13.39 -7.75 N	88.60 6.10 -1.98 N	87.89 5.81 -4.03 N	87.34 5.93 -0.25 N	84.31 6.13 0.00 N	83.37 5.58 -14.34 N	87.90 5.13 -18.15 N
PPL PILGRIM_ST_GT1 24216	104.06 7.05 -9.44 N	79.58 5.74 -16.08 N	78.14 4.55 -28.11 N	77.81 4.06 -33.40 N	76.20 5.58 -15.54 N	92.90 7.21 -12.37 N	153.10 11.72 0.00 N	78.00 6.35 -6.24 N	156.71 10.43 0.00 N	128.30 7.61 0.00 N	393.63 18.99 0.00 N	98.24 6.66 0.00 N	91.02 6.42 0.00 N	79.17 6.61 -2.67 N	79.61 6.46 -0.16 N	79.84 6.78 -3.48 N	115.70 8.62 0.00 N	245.62 16.38 -7.75 N	89.57 7.07 -1.98 N	88.84 6.75 -4.03 N	88.36 6.95 -0.25 N	85.17 6.99 0.00 N	83.91 6.12 -14.34 N	88.27 5.50 -18.15 N
PPL PILGRIM_ST_GT2 24217	104.06 7.05 -9.44 N	79.58 5.74 -16.08 N	78.14 4.55 -28.11 N	77.81 4.06 -33.40 N	76.20 5.58 -15.54 N	92.90 7.21 -12.37 N	153.10 11.72 0.00 N	78.00 6.35 -6.24 N	156.71 10.43 0.00 N	128.30 7.61 0.00 N	393.63 18.99 0.00 N	98.24 6.66 0.00 N	91.02 6.42 0.00 N	79.17 6.61 -2.67 N	79.61 6.46 -0.16 N	79.84 6.78 -3.48 N	115.70 8.62 0.00 N	245.62 16.38 -7.75 N	89.57 7.07 -1.98 N	88.84 6.75 -4.03 N	88.36 6.95 -0.25 N	85.17 6.99 0.00 N	83.91 6.12 -14.34 N	88.27 5.50 -18.15 N
PPL_SHRM_GT3 24213	104.36 7.35 -9.44 N	80.05 6.20 -16.08 N	78.50 4.91 -28.11 N	78.09 4.35 -33.40 N	76.57 5.96 -15.54 N	92.90 7.21 -12.37 N	152.43 11.04 0.00 N	77.46 5.80 -6.24 N	154.41 8.13 0.00 N	126.08 5.39 0.00 N	386.15 11.51 0.00 N	96.58 5.00 0.00 N	89.51 4.91 0.00 N	78.02 5.46 -2.67 N	78.34 5.19 -0.16 N	78.69 5.63 -3.48 N	113.87 6.79 0.00 N	242.11 12.87 -7.75 N	88.32 5.82 -1.98 N	87.53 5.45 -4.03 N	87.02 5.61 -0.25 N	84.07 5.89 0.00 N	83.53 5.74 -14.34 N	88.21 5.43 -18.15 N
PPL_SHRM_GT4 24214	104.36 7.35 -9.44 N	80.05 6.20 -16.08 N	78.50 4.91 -28.11 N	78.09 4.35 -33.40 N	76.57 5.96 -15.54 N	92.90 7.21 -12.37 N	152.43 11.04 0.00 N	77.46 5.80 -6.24 N	154.41 8.13 0.00 N	126.08 5.39 0.00 N	386.15 11.51 0.00 N	96.58 5.00 0.00 N	89.51 4.91 0.00 N	78.02 5.46 -2.67 N	78.34 5.19 -0.16 N	78.69 5.63 -3.48 N	113.87 6.79 0.00 N	242.11 12.87 -7.75 N	88.32 5.82 -1.98 N	87.53 5.45 -4.03 N	87.02 5.61 -0.25 N	84.07 5.89 0.00 N	83.53 5.74 -14.34 N	88.21 5.43 -18.15 N
PROJECT___ORANGE 1 24174	85.71 -1.86 0.00 N	56.40 -1.36 0.00 N	44.45 -1.03 0.00 N	39.42 -0.92 0.00 N	53.76 -1.32 0.00 N	71.35 -1.96 0.00 N	137.96 -3.43 0.00 N	63.94 -1.48 0.00 N	143.47 -2.81 0.00 N	118.49 -2.20 0.00 N	368.57 -6.06 0.00 N	90.11 -1.47 0.00 N	83.19 -1.41 0.00 N	68.91 -0.98 0.00 N	71.91 -1.08 0.00 N	68.43 -1.15 0.00 N	105.71 -1.37 0.00 N	218.98 -2.50 0.00 N	79.41 -1.11 0.00 N	76.95 -1.11 0.00 N	79.97 -1.18 0.00 N	76.90 -1.28 0.00 N	62.31 -1.14 0.00 N	63.25 -1.37 0.00 N

PROJECT___ORANGE 2 24166	85.71 -1.86 0.00 N	56.40 -1.36 0.00 N	44.45 -1.03 0.00 N	39.42 -0.92 0.00 N	53.76 -1.32 0.00 N	71.35 -1.96 0.00 N	137.96 -3.43 0.00 N	63.94 -1.48 0.00 N	143.47 -2.81 0.00 N	118.49 -2.20 0.00 N	368.57 -6.06 0.00 N	90.11 -1.47 0.00 N	83.19 -1.41 0.00 N	68.91 -0.98 0.00 N	71.91 -1.08 0.00 N	68.43 -1.15 0.00 N	105.71 -1.37 0.00 N	218.98 -2.50 0.00 N	79.41 -1.11 0.00 N	76.95 -1.11 0.00 N	79.97 -1.18 0.00 N	76.90 -1.28 0.00 N	62.31 -1.14 0.00 N	63.25 -1.37 0.00 N
PYRITES___HYD 24023	85.50 -2.06 0.00 N	56.31 -1.46 0.00 N	44.31 -1.17 0.00 N	39.28 -1.06 0.00 N	53.66 -1.41 0.00 N	71.55 -1.76 0.00 N	138.32 -3.07 0.00 N	63.83 -1.59 0.00 N	143.57 -2.71 0.00 N	118.69 -2.00 0.00 N	368.79 -5.84 0.00 N	89.88 -1.70 0.00 N	83.00 -1.61 0.00 N	68.24 -1.65 0.00 N	71.22 -1.77 0.00 N	67.87 -1.71 0.00 N	104.38 -2.70 0.00 N	218.10 -3.39 0.00 N	78.57 -1.95 0.00 N	75.92 -2.14 0.00 N	78.84 -2.32 0.00 N	76.06 -2.12 0.00 N	61.87 -1.58 0.00 N	63.34 -1.27 0.00 N
RAMAPO___LBMP 323565	92.81 5.24 0.00 N	61.32 3.55 0.00 N	48.16 2.69 0.00 N	42.76 2.42 0.00 N	58.43 3.35 0.00 N	77.88 4.57 0.00 N	150.45 9.06 0.00 N	70.00 4.58 0.00 N	155.55 9.27 0.00 N	127.96 7.28 0.00 N	396.31 21.68 0.00 N	97.49 5.90 0.00 N	89.85 5.25 0.00 N	74.48 4.59 0.00 N	77.74 4.75 0.00 N	74.29 4.71 0.00 N	114.10 7.02 0.00 N	234.46 12.97 0.00 N	86.25 5.73 0.00 N	83.54 5.49 0.00 N	86.98 5.82 0.00 N	83.91 5.73 0.00 N	68.01 4.56 0.00 N	68.57 3.95 0.00 N
RANKINE____ 23646	77.11 -10.46 0.00 N	50.91 -6.86 0.00 N	40.55 -4.93 0.00 N	36.02 -4.32 0.00 N	48.68 -6.40 0.00 N	64.17 -9.14 0.00 N	124.34 -17.04 0.00 N	57.33 -8.09 0.00 N	129.25 -17.02 0.00 N	106.34 -14.35 0.00 N	333.06 -41.58 0.00 N	80.48 -11.10 0.00 N	74.32 -10.29 0.00 N	62.28 -7.61 0.00 N	64.74 -8.24 0.00 N	61.09 -8.48 0.00 N	94.95 -12.13 0.00 N	199.49 -22.00 0.00 N	71.57 -8.95 0.00 N	69.43 -8.62 0.00 N	72.06 -9.10 0.00 N	69.36 -8.81 0.00 N	56.51 -6.94 0.00 N	56.89 -7.73 0.00 N
RAVENSWOOD_GT2_1 24244	93.95 6.39 0.00 N	62.08 4.32 0.00 N	48.75 3.27 0.00 N	43.27 2.92 0.00 N	59.11 4.03 0.00 N	78.77 5.46 0.00 N	152.05 10.66 0.00 N	70.65 5.23 0.00 N	156.60 10.32 0.00 N	128.68 7.99 0.00 N	397.69 23.05 0.00 N	98.03 6.44 0.00 N	90.49 5.89 0.00 N	75.35 5.46 0.00 N	78.82 5.84 0.00 N	75.37 5.79 0.00 N	115.54 8.46 0.00 N	236.33 14.84 0.00 N	86.98 6.46 0.00 N	84.34 6.29 0.00 N	87.88 6.73 0.00 N	84.86 6.68 0.00 N	68.82 5.37 0.00 N	69.40 4.78 0.00 N
RAVENSWOOD_GT2_2 24245	93.95 6.39 0.00 N	62.08 4.32 0.00 N	48.75 3.27 0.00 N	43.27 2.92 0.00 N	59.11 4.03 0.00 N	78.77 5.46 0.00 N	152.05 10.66 0.00 N	70.65 5.23 0.00 N	156.60 10.32 0.00 N	128.68 7.99 0.00 N	397.69 23.05 0.00 N	98.03 6.44 0.00 N	90.49 5.89 0.00 N	75.35 5.46 0.00 N	78.82 5.84 0.00 N	75.37 5.79 0.00 N	115.54 8.46 0.00 N	236.33 14.84 0.00 N	86.98 6.46 0.00 N	84.34 6.29 0.00 N	87.88 6.73 0.00 N	84.86 6.68 0.00 N	68.82 5.37 0.00 N	69.40 4.78 0.00 N
RAVENSWOOD_GT2_3 24246	94.02 6.45 0.00 N	62.12 4.35 0.00 N	48.77 3.30 0.00 N	43.28 2.94 0.00 N	59.12 4.05 0.00 N	78.82 5.50 0.00 N	152.07 10.69 0.00 N	70.69 5.27 0.00 N	156.71 10.43 0.00 N	128.78 8.09 0.00 N	398.00 23.36 0.00 N	98.11 6.53 0.00 N	90.57 5.97 0.00 N	75.41 5.52 0.00 N	78.89 5.90 0.00 N	75.43 5.85 0.00 N	115.64 8.56 0.00 N	236.53 15.04 0.00 N	87.05 6.52 0.00 N	84.42 6.37 0.00 N	87.94 6.78 0.00 N	84.91 6.74 0.00 N	68.87 5.43 0.00 N	69.46 4.84 0.00 N
RAVENSWOOD_GT2_4 24247	94.02 6.45 0.00 N	62.12 4.35 0.00 N	48.77 3.30 0.00 N	43.28 2.94 0.00 N	59.12 4.05 0.00 N	78.82 5.50 0.00 N	152.07 10.69 0.00 N	70.69 5.27 0.00 N	156.71 10.43 0.00 N	128.78 8.09 0.00 N	398.00 23.36 0.00 N	98.11 6.53 0.00 N	90.57 5.97 0.00 N	75.41 5.52 0.00 N	78.89 5.90 0.00 N	75.43 5.85 0.00 N	115.64 8.56 0.00 N	236.53 15.04 0.00 N	87.05 6.52 0.00 N	84.42 6.37 0.00 N	87.94 6.78 0.00 N	84.91 6.74 0.00 N	68.87 5.43 0.00 N	69.46 4.84 0.00 N
RAVENSWOOD_GT3_1 24248	93.95 6.39 0.00 N	62.09 4.33 0.00 N	48.75 3.27 0.00 N	43.27 2.92 0.00 N	59.11 4.03 0.00 N	78.77 5.46 0.00 N	152.05 10.66 0.00 N	70.65 5.23 0.00 N	156.60 10.32 0.00 N	128.68 7.99 0.00 N	397.69 23.05 0.00 N	98.03 6.44 0.00 N	90.51 5.91 0.00 N	75.35 5.46 0.00 N	78.82 5.84 0.00 N	75.37 5.79 0.00 N	115.54 8.46 0.00 N	236.34 14.86 0.00 N	86.98 6.46 0.00 N	84.34 6.29 0.00 N	87.88 6.73 0.00 N	84.86 6.68 0.00 N	68.82 5.37 0.00 N	69.40 4.78 0.00 N
RAVENSWOOD_GT3_2 24249	93.95 6.39 0.00 N	62.09 4.33 0.00 N	48.75 3.27 0.00 N	43.27 2.92 0.00 N	59.11 4.03 0.00 N	78.77 5.46 0.00 N	152.05 10.66 0.00 N	70.65 5.23 0.00 N	156.60 10.32 0.00 N	128.68 7.99 0.00 N	397.69 23.05 0.00 N	98.03 6.44 0.00 N	90.51 5.91 0.00 N	75.35 5.46 0.00 N	78.82 5.84 0.00 N	75.37 5.79 0.00 N	115.54 8.46 0.00 N	236.34 14.86 0.00 N	86.98 6.46 0.00 N	84.34 6.29 0.00 N	87.88 6.73 0.00 N	84.86 6.68 0.00 N	68.82 5.37 0.00 N	69.40 4.78 0.00 N
RAVENSWOOD_GT3_3 24250	94.08 6.51 0.00 N	62.15 4.39 0.00 N	48.81 3.33 0.00 N	43.30 2.96 0.00 N	59.16 4.09 0.00 N	78.87 5.56 0.00 N	152.21 10.83 0.00 N	70.74 5.32 0.00 N	156.83 10.55 0.00 N	128.84 8.15 0.00 N	398.37 23.73 0.00 N	98.19 6.61 0.00 N	90.64 6.03 0.00 N	75.45 5.56 0.00 N	78.94 5.95 0.00 N	75.48 5.90 0.00 N	115.74 8.65 0.00 N	236.75 15.26 0.00 N	87.13 6.61 0.00 N	84.50 6.44 0.00 N	88.01 6.86 0.00 N	84.99 6.82 0.00 N	68.93 5.48 0.00 N	69.51 4.89 0.00 N
RAVENSWOOD_GT3_4 24251	94.08 6.51 0.00 N	62.15 4.39 0.00 N	48.81 3.33 0.00 N	43.30 2.96 0.00 N	59.16 4.09 0.00 N	78.87 5.56 0.00 N	152.21 10.83 0.00 N	70.74 5.32 0.00 N	156.83 10.55 0.00 N	128.84 8.15 0.00 N	398.37 23.73 0.00 N	98.19 6.61 0.00 N	90.64 6.03 0.00 N	75.45 5.56 0.00 N	78.94 5.95 0.00 N	75.48 5.90 0.00 N	115.74 8.65 0.00 N	236.75 15.26 0.00 N	87.13 6.61 0.00 N	84.50 6.44 0.00 N	88.01 6.86 0.00 N	84.99 6.82 0.00 N	68.93 5.48 0.00 N	69.51 4.89 0.00 N
RAVENSWOOD_GT_1 23729	156.22 6.62 -62.03 N	99.18 4.44 -36.97 N	48.83 3.35 0.00 N	43.32 2.98 0.00 N	59.16 4.09 0.00 N	78.88 5.57 0.00 N	152.24 10.85 0.00 N	70.78 5.36 0.00 N	156.61 10.33 0.00 N	128.73 8.04 0.00 N	397.49 22.86 0.00 N	98.13 6.55 0.00 N	90.63 6.02 0.00 N	75.46 5.57 0.00 N	78.96 5.97 0.00 N	75.49 5.91 0.00 N	115.59 8.50 0.00 N	235.81 14.32 0.00 N	87.09 6.57 0.00 N	84.41 6.36 0.00 N	87.97 6.82 0.00 N	84.97 6.80 0.00 N	68.90 5.45 0.00 N	69.47 4.85 0.00 N
RAVENSWOOD_GT_10 24258	93.95 6.38 0.00 N	62.08 4.31 0.00 N	48.74 3.26 0.00 N	43.27 2.92 0.00 N	59.09 4.02 0.00 N	78.75 5.43 0.00 N	152.04 10.65 0.00 N	70.65 5.23 0.00 N	156.61 10.33 0.00 N	128.68 7.99 0.00 N	397.72 23.08 0.00 N	98.03 6.44 0.00 N	90.49 5.89 0.00 N	75.35 5.46 0.00 N	78.82 5.84 0.00 N	75.37 5.79 0.00 N	115.54 8.46 0.00 N	236.34 14.86 0.00 N	86.98 6.46 0.00 N	84.34 6.29 0.00 N	87.88 6.73 0.00 N	84.86 6.68 0.00 N	68.82 5.37 0.00 N	69.40 4.78 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	93.95 6.38 0.00 N	62.08 4.31 0.00 N	48.74 3.26 0.00 N	43.27 2.92 0.00 N	59.09 4.02 0.00 N	78.75 5.43 0.00 N	152.04 10.65 0.00 N	70.65 5.23 0.00 N	156.61 10.33 0.00 N	128.68 7.99 0.00 N	397.72 23.08 0.00 N	98.03 6.44 0.00 N	90.49 5.89 0.00 N	75.35 5.46 0.00 N	78.82 5.84 0.00 N	75.37 5.79 0.00 N	115.54 8.46 0.00 N	236.34 14.86 0.00 N	86.98 6.46 0.00 N	84.34 6.29 0.00 N	87.88 6.73 0.00 N	84.86 6.68 0.00 N	68.82 5.37 0.00 N	69.40 4.78 0.00 N	
RAVENSWOOD_GT_4 24252	93.92 6.35 0.00 N	62.05 4.28 0.00 N	48.73 3.26 0.00 N	43.25 2.90 0.00 N	59.08 4.00 0.00 N	78.74 5.43 0.00 N	152.00 10.62 0.00 N	70.62 5.20 0.00 N	156.63 10.35 0.00 N	128.66 7.97 0.00 N	397.78 23.14 0.00 N	98.03 6.44 0.00 N	90.48 5.88 0.00 N	75.31 5.42 0.00 N	78.79 5.81 0.00 N	75.36 5.78 0.00 N	115.55 8.47 0.00 N	236.45 14.97 0.00 N	86.96 6.44 0.00 N	84.34 6.29 0.00 N	87.86 6.70 0.00 N	84.83 6.66 0.00 N	68.81 5.36 0.00 N	69.41 4.79 0.00 N	
RAVENSWOOD_GT_5 24254	93.92 6.35 0.00 N	62.05 4.28 0.00 N	48.73 3.26 0.00 N	43.25 2.90 0.00 N	59.08 4.00 0.00 N	78.74 5.43 0.00 N	152.00 10.62 0.00 N	70.62 5.20 0.00 N	156.63 10.35 0.00 N	128.66 7.97 0.00 N	397.78 23.14 0.00 N	98.03 6.44 0.00 N	90.48 5.88 0.00 N	75.31 5.42 0.00 N	78.79 5.81 0.00 N	75.36 5.78 0.00 N	115.55 8.47 0.00 N	236.45 14.97 0.00 N	86.96 6.44 0.00 N	84.34 6.29 0.00 N	87.86 6.70 0.00 N	84.83 6.66 0.00 N	68.81 5.36 0.00 N	69.41 4.79 0.00 N	
RAVENSWOOD_GT_6 24253	93.92 6.35 0.00 N	62.05 4.28 0.00 N	48.73 3.26 0.00 N	43.25 2.90 0.00 N	59.08 4.00 0.00 N	78.74 5.43 0.00 N	152.00 10.62 0.00 N	70.62 5.20 0.00 N	156.63 10.35 0.00 N	128.66 7.97 0.00 N	397.78 23.14 0.00 N	98.03 6.44 0.00 N	90.48 5.88 0.00 N	75.31 5.42 0.00 N	78.79 5.81 0.00 N	75.36 5.78 0.00 N	115.55 8.47 0.00 N	236.45 14.97 0.00 N	86.96 6.44 0.00 N	84.34 6.29 0.00 N	87.86 6.70 0.00 N	84.83 6.66 0.00 N	68.81 5.36 0.00 N	69.41 4.79 0.00 N	
RAVENSWOOD_GT_7 24255	93.92 6.35 0.00 N	62.05 4.28 0.00 N	48.73 3.26 0.00 N	43.25 2.90 0.00 N	59.08 4.00 0.00 N	78.74 5.43 0.00 N	152.00 10.62 0.00 N	70.62 5.20 0.00 N	156.63 10.35 0.00 N	128.66 7.97 0.00 N	397.78 23.14 0.00 N	98.03 6.44 0.00 N	90.48 5.88 0.00 N	75.31 5.42 0.00 N	78.79 5.81 0.00 N	75.36 5.78 0.00 N	115.55 8.47 0.00 N	236.45 14.97 0.00 N	86.96 6.44 0.00 N	84.34 6.29 0.00 N	87.86 6.70 0.00 N	84.83 6.66 0.00 N	68.81 5.36 0.00 N	69.41 4.79 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	93.95 6.38 0.00 N	62.08 4.31 0.00 N	48.74 3.26 0.00 N	43.27 2.92 0.00 N	59.09 4.02 0.00 N	78.75 5.43 0.00 N	152.04 10.65 0.00 N	70.65 5.23 0.00 N	156.61 10.33 0.00 N	128.68 7.99 0.00 N	397.72 23.08 0.00 N	98.03 6.44 0.00 N	90.49 5.89 0.00 N	75.35 5.46 0.00 N	78.82 5.84 0.00 N	75.37 5.79 0.00 N	115.54 8.46 0.00 N	236.34 14.86 0.00 N	86.98 6.46 0.00 N	84.34 6.29 0.00 N	87.88 6.73 0.00 N	84.86 6.68 0.00 N	68.82 5.37 0.00 N	69.40 4.78 0.00 N	
RAVENSWOOD_GT_9 24257	93.95 6.38 0.00 N	62.08 4.31 0.00 N	48.74 3.26 0.00 N	43.27 2.92 0.00 N	59.09 4.02 0.00 N	78.75 5.43 0.00 N	152.04 10.65 0.00 N	70.65 5.23 0.00 N	156.61 10.33 0.00 N	128.68 7.99 0.00 N	397.72 23.08 0.00 N	98.03 6.44 0.00 N	90.49 5.89 0.00 N	75.35 5.46 0.00 N	78.82 5.84 0.00 N	75.37 5.79 0.00 N	115.54 8.46 0.00 N	236.34 14.86 0.00 N	86.98 6.46 0.00 N	84.34 6.29 0.00 N	87.88 6.73 0.00 N	84.86 6.68 0.00 N	68.82 5.37 0.00 N	69.40 4.78 0.00 N	
RAVENSWOOD___1 23533	156.22 6.62 -62.03 N	99.18 4.44 -36.97 N	48.83 3.35 0.00 N	43.32 2.98 0.00 N	59.16 4.09 0.00 N	78.88 5.57 0.00 N	152.24 10.85 0.00 N	70.78 5.36 0.00 N	156.61 10.33 0.00 N	128.73 8.04 0.00 N	397.49 22.86 0.00 N	98.13 6.55 0.00 N	90.63 6.02 0.00 N	75.46 5.57 0.00 N	78.96 5.97 0.00 N	75.49 5.91 0.00 N	115.59 8.50 0.00 N	235.81 14.32 0.00 N	87.09 6.57 0.00 N	84.41 6.36 0.00 N	87.97 6.82 0.00 N	84.97 6.80 0.00 N	68.90 5.45 0.00 N	69.47 4.85 0.00 N	
RAVENSWOOD___2 23534	156.22 6.62 -62.03 N	99.18 4.44 -36.97 N	48.83 3.35 0.00 N	43.32 2.98 0.00 N	59.16 4.09 0.00 N	78.88 5.57 0.00 N	152.24 10.85 0.00 N	70.78 5.36 0.00 N	156.61 10.33 0.00 N	128.73 8.04 0.00 N	397.49 22.86 0.00 N	98.13 6.55 0.00 N	90.63 6.02 0.00 N	75.46 5.57 0.00 N	78.96 5.97 0.00 N	75.49 5.91 0.00 N	115.59 8.50 0.00 N	235.81 14.32 0.00 N	87.09 6.57 0.00 N	84.41 6.36 0.00 N	87.97 6.82 0.00 N	84.97 6.80 0.00 N	68.90 5.45 0.00 N	69.47 4.85 0.00 N	
RAVENSWOOD___3 23535	93.96 6.39 0.00 N	62.09 4.33 0.00 N	48.75 3.28 0.00 N	43.27 2.92 0.00 N	59.11 4.03 0.00 N	78.78 5.47 0.00 N	152.05 10.66 0.00 N	70.66 5.24 0.00 N	156.64 10.36 0.00 N	128.68 7.99 0.00 N	397.72 23.08 0.00 N	98.04 6.45 0.00 N	90.52 5.92 0.00 N	75.35 5.46 0.00 N	78.83 5.84 0.00 N	75.37 5.80 0.00 N	115.57 8.49 0.00 N	236.34 14.86 0.00 N	87.00 6.48 0.00 N	84.34 6.29 0.00 N	87.88 6.73 0.00 N	84.86 6.68 0.00 N	68.83 5.38 0.00 N	69.40 4.78 0.00 N	
RAVENSWOOD___4 23820	156.22 6.62 -62.03 N	99.18 4.44 -36.97 N	48.83 3.35 0.00 N	43.32 2.98 0.00 N	59.16 4.09 0.00 N	78.88 5.57 0.00 N	152.24 10.85 0.00 N	70.78 5.36 0.00 N	156.61 10.33 0.00 N	128.73 8.04 0.00 N	397.49 22.86 0.00 N	98.13 6.55 0.00 N	90.63 6.02 0.00 N	75.46 5.57 0.00 N	78.96 5.97 0.00 N	75.49 5.91 0.00 N	115.59 8.50 0.00 N	235.81 14.32 0.00 N	87.09 6.57 0.00 N	84.41 6.36 0.00 N	87.97 6.82 0.00 N	84.97 6.80 0.00 N	68.90 5.45 0.00 N	69.47 4.85 0.00 N	
RCPI_TRUST___DRP 24196	94.06 6.49 0.00 N	62.14 4.38 0.00 N	48.79 3.32 0.00 N	43.30 2.96 0.00 N	59.16 4.09 0.00 N	78.87 5.56 0.00 N	152.21 10.83 0.00 N	70.75 5.33 0.00 N	156.93 10.65 0.00 N	129.00 8.31 0.00 N	398.84 24.20 0.00 N	98.26 6.68 0.00 N	90.70 6.10 0.00 N	75.49 5.60 0.00 N	79.02 6.03 0.00 N	75.56 5.98 0.00 N	115.90 8.81 0.00 N	237.16 15.68 0.00 N	87.23 6.70 0.00 N	84.58 6.52 0.00 N	88.11 6.95 0.00 N	85.06 6.89 0.00 N	68.95 5.50 0.00 N	69.52 4.89 0.00 N	
RENSSELAER___COGEN 23796	92.33 4.76 0.00 N	60.86 3.10 0.00 N	47.85 2.37 0.00 N	42.45 2.10 0.00 N	57.98 2.91 0.00 N	77.23 3.91 0.00 N	148.64 7.26 0.00 N	68.88 3.46 0.00 N	153.53 7.26 0.00 N	126.83 6.14 0.00 N	393.18 18.54 0.00 N	96.27 4.69 0.00 N	88.97 4.36 0.00 N	73.62 3.73 0.00 N	76.87 3.89 0.00 N	73.41 3.83 0.00 N	113.02 5.94 0.00 N	231.16 9.67 0.00 N	84.84 4.32 0.00 N	82.39 4.33 0.00 N	85.67 4.52 0.00 N	82.53 4.35 0.00 N	66.96 3.51 0.00 N	68.12 3.50 0.00 N	
REVERE_CPPR_DRP	88.39	58.00	45.64	40.44	55.19	73.50	142.27	65.94	148.33	122.69	382.03	93.27	86.09	71.13	74.28	70.74	109.45	227.05	82.21	79.65	82.73	79.58	64.40	65.30	

24186	0.82 0.00 N	0.23 0.00 N	0.16 0.00 N	0.10 0.00 N	0.11 0.00 N	0.19 0.00 N	0.89 0.00 N	0.52 0.00 N	2.05 0.00 N	2.01 0.00 N	7.39 0.00 N	1.68 0.00 N	1.49 0.00 N	1.25 0.00 N	1.30 0.00 N	1.16 0.00 N	2.37 0.00 N	5.56 0.00 N	1.69 0.00 N	1.59 0.00 N	1.58 0.00 N	1.41 0.00 N	0.95 0.00 N	0.68 0.00 N
ROCHESTER_9_IC 23652	82.13 -5.44 0.00 N	54.09 -3.67 0.00 N	42.89 -2.59 0.00 N	38.08 -2.26 0.00 N	51.65 -3.43 0.00 N	68.45 -4.86 0.00 N	132.22 -9.17 0.00 N	61.30 -4.12 0.00 N	137.45 -8.82 0.00 N	113.72 -6.97 0.00 N	353.59 -21.05 0.00 N	86.31 -5.28 0.00 N	79.69 -4.92 0.00 N	66.39 -3.50 0.00 N	69.09 -3.89 0.00 N	65.48 -4.10 0.00 N	101.01 -6.08 0.00 N	212.21 -9.27 0.00 N	76.80 -3.72 0.00 N	74.36 -3.69 0.00 N	77.13 -4.02 0.00 N	74.10 -4.08 0.00 N	60.16 -3.29 0.00 N	60.38 -4.24 0.00 N
ROSETON___1 23587	92.92 5.36 0.00 N	61.37 3.61 0.00 N	48.22 2.74 0.00 N	42.79 2.45 0.00 N	58.46 3.38 0.00 N	77.88 4.57 0.00 N	150.26 8.88 0.00 N	69.79 4.37 0.00 N	155.10 8.82 0.00 N	127.66 6.97 0.00 N	395.22 20.58 0.00 N	97.18 5.60 0.00 N	89.67 5.07 0.00 N	74.42 4.53 0.00 N	77.75 4.76 0.00 N	74.30 4.72 0.00 N	114.06 6.97 0.00 N	233.46 11.97 0.00 N	85.84 5.32 0.00 N	83.33 5.27 0.00 N	86.75 5.60 0.00 N	83.67 5.49 0.00 N	67.81 4.36 0.00 N	68.60 3.98 0.00 N
ROSETON___2 23588	92.92 5.36 0.00 N	61.37 3.61 0.00 N	48.22 2.74 0.00 N	42.79 2.45 0.00 N	58.46 3.38 0.00 N	77.88 4.57 0.00 N	150.26 8.88 0.00 N	69.79 4.37 0.00 N	155.10 8.82 0.00 N	127.66 6.97 0.00 N	395.22 20.58 0.00 N	97.18 5.60 0.00 N	89.67 5.07 0.00 N	74.42 4.53 0.00 N	77.75 4.76 0.00 N	74.30 4.72 0.00 N	114.06 6.97 0.00 N	233.46 11.97 0.00 N	85.84 5.32 0.00 N	83.33 5.27 0.00 N	86.75 5.60 0.00 N	83.67 5.49 0.00 N	67.81 4.36 0.00 N	68.60 3.98 0.00 N
RUSSELL___1 23602	82.15 -5.42 0.00 N	53.82 -3.95 0.00 N	42.68 -2.80 0.00 N	38.03 -2.31 0.00 N	51.40 -3.67 0.00 N	68.32 -5.00 0.00 N	132.61 -8.77 0.00 N	61.49 -3.93 0.00 N	138.30 -7.98 0.00 N	114.37 -6.31 0.00 N	353.84 -20.79 0.00 N	86.15 -5.44 0.00 N	79.59 -5.01 0.00 N	66.37 -3.52 0.00 N	69.10 -3.88 0.00 N	65.51 -4.07 0.00 N	101.11 -5.97 0.00 N	212.57 -8.92 0.00 N	77.09 -3.43 0.00 N	74.65 -3.40 0.00 N	77.38 -3.78 0.00 N	74.21 -3.97 0.00 N	60.09 -3.36 0.00 N	60.09 -4.53 0.00 N
RUSSELL___2 23532	82.15 -5.42 0.00 N	53.82 -3.95 0.00 N	42.68 -2.80 0.00 N	38.03 -2.31 0.00 N	51.40 -3.67 0.00 N	68.32 -5.00 0.00 N	132.61 -8.77 0.00 N	61.49 -3.93 0.00 N	138.30 -7.98 0.00 N	114.37 -6.31 0.00 N	353.84 -20.79 0.00 N	86.15 -5.44 0.00 N	79.59 -5.01 0.00 N	66.37 -3.52 0.00 N	69.10 -3.88 0.00 N	65.51 -4.07 0.00 N	101.11 -5.97 0.00 N	212.57 -8.92 0.00 N	77.09 -3.43 0.00 N	74.65 -3.40 0.00 N	77.38 -3.78 0.00 N	74.21 -3.97 0.00 N	60.09 -3.36 0.00 N	60.09 -4.53 0.00 N
RUSSELL___3 23549	81.96 -5.61 0.00 N	53.83 -3.93 0.00 N	42.74 -2.74 0.00 N	37.98 -2.36 0.00 N	51.46 -3.62 0.00 N	68.26 -5.06 0.00 N	132.18 -9.20 0.00 N	61.17 -4.25 0.00 N	137.34 -8.94 0.00 N	113.53 -7.17 0.00 N	352.96 -21.67 0.00 N	85.90 -5.69 0.00 N	79.33 -5.27 0.00 N	66.11 -3.78 0.00 N	68.80 -4.19 0.00 N	65.20 -4.37 0.00 N	100.74 -6.35 0.00 N	211.65 -9.84 0.00 N	76.56 -3.96 0.00 N	74.15 -3.91 0.00 N	76.87 -4.28 0.00 N	73.82 -4.36 0.00 N	59.89 -3.56 0.00 N	60.10 -4.52 0.00 N
RUSSELL___4 23556	82.14 -5.43 0.00 N	53.81 -3.96 0.00 N	42.67 -2.81 0.00 N	38.01 -2.33 0.00 N	51.38 -3.70 0.00 N	68.31 -5.01 0.00 N	132.50 -8.89 0.00 N	61.47 -3.95 0.00 N	138.19 -8.09 0.00 N	114.35 -6.34 0.00 N	353.79 -20.85 0.00 N	86.10 -5.48 0.00 N	79.58 -5.03 0.00 N	66.33 -3.56 0.00 N	69.05 -3.93 0.00 N	65.45 -4.13 0.00 N	101.04 -6.04 0.00 N	212.49 -9.00 0.00 N	77.04 -3.48 0.00 N	74.61 -3.44 0.00 N	77.32 -3.84 0.00 N	74.16 -4.02 0.00 N	60.07 -3.38 0.00 N	60.08 -4.54 0.00 N
RUSSELL___STATION 23914	81.96 -5.61 0.00 N	53.83 -3.93 0.00 N	42.74 -2.74 0.00 N	37.98 -2.36 0.00 N	51.46 -3.62 0.00 N	68.26 -5.06 0.00 N	132.18 -9.20 0.00 N	61.17 -4.25 0.00 N	137.34 -8.94 0.00 N	113.53 -7.17 0.00 N	352.96 -21.67 0.00 N	85.90 -5.69 0.00 N	79.33 -5.27 0.00 N	66.11 -3.78 0.00 N	68.80 -4.19 0.00 N	65.20 -4.37 0.00 N	100.74 -6.35 0.00 N	211.65 -9.84 0.00 N	76.56 -3.96 0.00 N	74.15 -3.91 0.00 N	76.87 -4.28 0.00 N	73.82 -4.36 0.00 N	59.89 -3.56 0.00 N	60.10 -4.52 0.00 N
S SALMON___HYD 24043	85.19 -2.38 0.00 N	55.98 -1.79 0.00 N	44.10 -1.38 0.00 N	39.10 -1.24 0.00 N	53.33 -1.74 0.00 N	70.95 -2.36 0.00 N	137.30 -4.08 0.00 N	63.47 -1.95 0.00 N	142.66 -3.62 0.00 N	117.96 -2.73 0.00 N	367.08 -7.56 0.00 N	89.59 -1.99 0.00 N	82.68 -1.92 0.00 N	68.41 -1.49 0.00 N	71.37 -1.62 0.00 N	67.95 -1.63 0.00 N	105.07 -2.02 0.00 N	218.16 -3.32 0.00 N	79.01 -1.51 0.00 N	76.55 -1.51 0.00 N	79.49 -1.66 0.00 N	76.86 -1.31 0.00 N	62.37 -1.08 0.00 N	63.22 -1.40 0.00 N
SELKIRK___II 23799	91.44 3.88 0.00 N	60.30 2.54 0.00 N	47.42 1.94 0.00 N	42.06 1.72 0.00 N	57.45 2.37 0.00 N	76.40 3.09 0.00 N	146.41 5.03 0.00 N	67.82 2.40 0.00 N	151.07 4.80 0.00 N	124.73 4.03 0.00 N	386.71 12.08 0.00 N	94.41 2.82 0.00 N	87.40 2.80 0.00 N	72.12 2.23 0.00 N	75.38 2.40 0.00 N	71.99 2.42 0.00 N	110.67 3.59 0.00 N	226.60 5.11 0.00 N	83.10 2.58 0.00 N	80.70 2.65 0.00 N	83.99 2.83 0.00 N	81.13 2.96 0.00 N	65.96 2.51 0.00 N	67.42 2.80 0.00 N
SELKIRK___I 23801	91.20 3.64 0.00 N	60.14 2.38 0.00 N	47.29 1.81 0.00 N	41.95 1.62 0.00 N	57.30 2.23 0.00 N	76.26 2.95 0.00 N	146.24 4.86 0.00 N	67.77 2.35 0.00 N	150.74 4.46 0.00 N	124.45 3.76 0.00 N	386.55 11.91 0.00 N	94.60 3.02 0.00 N	87.26 2.66 0.00 N	72.20 2.31 0.00 N	75.62 2.63 0.00 N	72.21 2.63 0.00 N	110.78 3.70 0.00 N	226.95 5.46 0.00 N	83.40 2.88 0.00 N	80.96 2.90 0.00 N	84.11 2.95 0.00 N	81.10 2.92 0.00 N	65.92 2.47 0.00 N	67.14 2.52 0.00 N
SENECA OSWGO___HYD 24041	85.39 -2.18 0.00 N	56.17 -1.60 0.00 N	44.25 -1.22 0.00 N	39.25 -1.10 0.00 N	53.53 -1.55 0.00 N	71.23 -2.09 0.00 N	137.73 -3.66 0.00 N	63.80 -1.62 0.00 N	143.22 -3.06 0.00 N	118.35 -2.34 0.00 N	368.12 -6.52 0.00 N	89.83 -1.75 0.00 N	82.95 -1.65 0.00 N	68.65 -1.24 0.00 N	71.64 -1.34 0.00 N	68.21 -1.36 0.00 N	105.41 -1.68 0.00 N	218.74 -2.75 0.00 N	79.31 -1.22 0.00 N	76.84 -1.22 0.00 N	79.85 -1.30 0.00 N	76.81 -1.37 0.00 N	62.21 -1.23 0.00 N	63.03 -1.59 0.00 N
SENECA___ENERGY 23797	83.84 -3.73 0.00 N	55.15 -2.61 0.00 N	43.57 -1.91 0.00 N	38.64 -1.71 0.00 N	52.66 -2.42 0.00 N	69.87 -3.44 0.00 N	135.28 -6.11 0.00 N	62.66 -2.76 0.00 N	140.94 -5.34 0.00 N	116.42 -4.27 0.00 N	362.84 -11.80 0.00 N	88.28 -3.30 0.00 N	81.50 -3.10 0.00 N	67.72 -2.17 0.00 N	70.58 -2.41 0.00 N	67.02 -2.56 0.00 N	103.87 -3.21 0.00 N	216.16 -5.32 0.00 N	78.07 -2.45 0.00 N	75.72 -2.34 0.00 N	78.67 -2.49 0.00 N	75.56 -2.62 0.00 N	61.20 -2.25 0.00 N	61.67 -2.95 0.00 N

SHOEMAKER___GT 23640	92.17 4.60 0.00 N	60.85 3.09 0.00 N	47.82 2.34 0.00 N	42.43 2.09 0.00 N	57.96 2.89 0.00 N	77.24 3.93 0.00 N	149.06 7.67 0.00 N	69.29 3.87 0.00 N	154.17 7.89 0.00 N	126.93 6.24 0.00 N	393.32 18.68 0.00 N	96.67 5.09 0.00 N	89.16 4.56 0.00 N	73.90 4.01 0.00 N	77.17 4.18 0.00 N	73.70 4.12 0.00 N	113.27 6.19 0.00 N	232.56 11.07 0.00 N	85.36 4.84 0.00 N	82.79 4.73 0.00 N	86.17 5.02 0.00 N	83.09 4.91 0.00 N	67.32 3.88 0.00 N	68.06 3.44 0.00 N
SHOREHAM_IC_1 23715	104.36 7.35 -9.44 N	80.05 6.20 -16.08 N	78.50 4.91 -28.11 N	78.09 4.35 -33.40 N	76.57 5.96 -15.54 N	92.90 7.21 -12.37 N	152.43 11.04 0.00 N	77.46 5.80 -6.24 N	154.41 8.13 0.00 N	126.08 5.39 0.00 N	386.15 11.51 0.00 N	96.58 5.00 0.00 N	89.51 4.91 0.00 N	78.02 5.46 -2.67 N	78.34 5.19 -0.16 N	78.69 5.63 -3.48 N	113.87 6.79 0.00 N	242.11 12.87 -7.75 N	88.32 5.82 -1.98 N	87.53 5.45 -4.03 N	87.02 5.61 -0.25 N	84.07 5.89 0.00 N	83.53 5.74 -14.34 N	88.21 5.43 -18.15 N
SHOREHAM_IC_2 23716	104.36 7.35 -9.44 N	80.05 6.20 -16.08 N	78.50 4.91 -28.11 N	78.09 4.35 -33.40 N	76.57 5.96 -15.54 N	92.90 7.21 -12.37 N	152.43 11.04 0.00 N	77.46 5.80 -6.24 N	154.41 8.13 0.00 N	126.08 5.39 0.00 N	386.15 11.51 0.00 N	96.58 5.00 0.00 N	89.51 4.91 0.00 N	78.02 5.46 -2.67 N	78.34 5.19 -0.16 N	78.69 5.63 -3.48 N	113.87 6.79 0.00 N	242.11 12.87 -7.75 N	88.32 5.82 -1.98 N	87.53 5.45 -4.03 N	87.02 5.61 -0.25 N	84.07 5.89 0.00 N	83.53 5.74 -14.34 N	88.21 5.43 -18.15 N
SISSONVILLE____ 23735	84.19 -3.37 0.00 N	55.49 -2.28 0.00 N	43.66 -1.81 0.00 N	38.71 -1.63 0.00 N	52.89 -2.18 0.00 N	70.53 -2.78 0.00 N	136.20 -5.19 0.00 N	62.85 -2.58 0.00 N	141.24 -5.04 0.00 N	116.77 -3.92 0.00 N	362.64 -12.00 0.00 N	88.41 -3.18 0.00 N	81.65 -2.95 0.00 N	67.12 -2.77 0.00 N	70.07 -2.91 0.00 N	66.80 -2.78 0.00 N	102.65 -4.44 0.00 N	214.36 -7.13 0.00 N	77.30 -3.22 0.00 N	74.68 -3.38 0.00 N	77.56 -3.59 0.00 N	74.88 -3.29 0.00 N	60.92 -2.53 0.00 N	62.41 -2.21 0.00 N
SITHE_IND_GS1 24169	84.43 -3.14 0.00 N	55.65 -2.12 0.00 N	43.86 -1.62 0.00 N	38.93 -1.42 0.00 N	53.06 -2.02 0.00 N	70.54 -2.77 0.00 N	136.21 -5.17 0.00 N	63.05 -2.37 0.00 N	141.22 -5.06 0.00 N	116.56 -4.13 0.00 N	362.31 -12.33 0.00 N	88.49 -3.09 0.00 N	81.71 -2.89 0.00 N	67.66 -2.23 0.00 N	70.61 -2.37 0.00 N	67.23 -2.35 0.00 N	103.69 -3.40 0.00 N	214.85 -6.64 0.00 N	78.01 -2.51 0.00 N	75.61 -2.44 0.00 N	78.60 -2.55 0.00 N	75.64 -2.54 0.00 N	61.36 -2.09 0.00 N	62.31 -2.31 0.00 N
SITHE_IND_GS2 24170	84.43 -3.14 0.00 N	55.65 -2.12 0.00 N	43.86 -1.62 0.00 N	38.93 -1.42 0.00 N	53.06 -2.02 0.00 N	70.54 -2.77 0.00 N	136.21 -5.17 0.00 N	63.05 -2.37 0.00 N	141.22 -5.06 0.00 N	116.56 -4.13 0.00 N	362.31 -12.33 0.00 N	88.49 -3.09 0.00 N	81.71 -2.89 0.00 N	67.66 -2.23 0.00 N	70.61 -2.37 0.00 N	67.23 -2.35 0.00 N	103.69 -3.40 0.00 N	214.85 -6.64 0.00 N	78.01 -2.51 0.00 N	75.61 -2.44 0.00 N	78.60 -2.55 0.00 N	75.64 -2.54 0.00 N	61.36 -2.09 0.00 N	62.31 -2.31 0.00 N
SITHE_IND_GS3 24171	84.43 -3.14 0.00 N	55.65 -2.12 0.00 N	43.86 -1.62 0.00 N	38.93 -1.42 0.00 N	53.06 -2.02 0.00 N	70.54 -2.77 0.00 N	136.21 -5.17 0.00 N	63.05 -2.37 0.00 N	141.22 -5.06 0.00 N	116.56 -4.13 0.00 N	362.31 -12.33 0.00 N	88.49 -3.09 0.00 N	81.71 -2.89 0.00 N	67.66 -2.23 0.00 N	70.61 -2.37 0.00 N	67.23 -2.35 0.00 N	103.69 -3.40 0.00 N	214.85 -6.64 0.00 N	78.01 -2.51 0.00 N	75.61 -2.44 0.00 N	78.60 -2.55 0.00 N	75.64 -2.54 0.00 N	61.36 -2.09 0.00 N	62.31 -2.31 0.00 N
SITHE_IND_GS4 24172	84.43 -3.14 0.00 N	55.65 -2.12 0.00 N	43.86 -1.62 0.00 N	38.93 -1.42 0.00 N	53.06 -2.02 0.00 N	70.54 -2.77 0.00 N	136.21 -5.17 0.00 N	63.05 -2.37 0.00 N	141.22 -5.06 0.00 N	116.56 -4.13 0.00 N	362.31 -12.33 0.00 N	88.49 -3.09 0.00 N	81.71 -2.89 0.00 N	67.66 -2.23 0.00 N	70.61 -2.37 0.00 N	67.23 -2.35 0.00 N	103.69 -3.40 0.00 N	214.85 -6.64 0.00 N	78.01 -2.51 0.00 N	75.61 -2.44 0.00 N	78.60 -2.55 0.00 N	75.64 -2.54 0.00 N	61.36 -2.09 0.00 N	62.31 -2.31 0.00 N
SITHE___BATAVIA 24024	78.88 -8.69 0.00 N	52.07 -5.69 0.00 N	41.44 -4.03 0.00 N	36.83 -3.51 0.00 N	49.80 -5.28 0.00 N	65.75 -7.57 0.00 N	127.28 -14.10 0.00 N	58.68 -6.74 0.00 N	132.28 -13.99 0.00 N	109.02 -11.67 0.00 N	340.78 -33.86 0.00 N	82.56 -9.03 0.00 N	76.22 -8.39 0.00 N	63.76 -6.13 0.00 N	66.26 -6.73 0.00 N	62.61 -6.97 0.00 N	97.07 -10.01 0.00 N	204.75 -16.74 0.00 N	73.60 -6.92 0.00 N	71.27 -6.78 0.00 N	73.90 -7.26 0.00 N	71.07 -7.11 0.00 N	57.89 -5.56 0.00 N	58.13 -6.50 0.00 N
SITHE___INDEPEND 23800	84.43 -3.14 0.00 N	55.65 -2.12 0.00 N	43.86 -1.62 0.00 N	38.93 -1.42 0.00 N	53.06 -2.02 0.00 N	70.54 -2.77 0.00 N	136.21 -5.17 0.00 N	63.05 -2.37 0.00 N	141.22 -5.06 0.00 N	116.56 -4.13 0.00 N	362.31 -12.33 0.00 N	88.49 -3.09 0.00 N	81.71 -2.89 0.00 N	67.66 -2.23 0.00 N	70.61 -2.37 0.00 N	67.23 -2.35 0.00 N	103.69 -3.40 0.00 N	214.85 -6.64 0.00 N	78.01 -2.51 0.00 N	75.61 -2.44 0.00 N	78.60 -2.55 0.00 N	75.64 -2.54 0.00 N	61.36 -2.09 0.00 N	62.31 -2.31 0.00 N
SITHE___MASSENA 23902	86.58 -0.99 0.00 N	57.15 -0.61 0.00 N	45.00 -0.48 0.00 N	39.92 -0.42 0.00 N	54.53 -0.55 0.00 N	72.66 -0.66 0.00 N	140.17 -1.22 0.00 N	64.69 -0.73 0.00 N	144.99 -1.29 0.00 N	119.61 -1.08 0.00 N	371.23 -3.40 0.00 N	90.55 -1.04 0.00 N	83.67 -0.94 0.00 N	68.85 -1.04 0.00 N	71.89 -1.10 0.00 N	68.51 -1.07 0.00 N	105.13 -1.96 0.00 N	219.08 -2.40 0.00 N	79.12 -1.40 0.00 N	76.51 -1.54 0.00 N	79.49 -1.66 0.00 N	76.66 -1.52 0.00 N	62.40 -1.05 0.00 N	63.97 -0.65 0.00 N
SITHE___OGDNSBRG 24021	87.19 -0.38 0.00 N	57.46 -0.30 0.00 N	45.22 -0.25 0.00 N	40.10 -0.25 0.00 N	54.79 -0.28 0.00 N	73.04 -0.27 0.00 N	141.11 -0.27 0.00 N	65.11 -0.31 0.00 N	146.26 -0.02 0.00 N	120.75 0.06 0.00 N	375.04 0.41 0.00 N	91.43 -0.16 0.00 N	84.43 -0.17 0.00 N	69.43 -0.47 0.00 N	72.49 -0.50 0.00 N	69.06 -0.52 0.00 N	106.11 -0.97 0.13 N	221.62 0.13 0.00 N	79.85 -0.67 0.00 N	77.18 -0.88 0.00 N	80.17 -0.99 0.00 N	77.28 -0.90 0.00 N	62.89 -0.56 0.00 N	64.48 -0.14 0.00 N
SITHE___STERLING 23777	87.71 0.15 0.00 N	57.60 -0.17 0.00 N	45.34 -0.14 0.00 N	40.18 -0.16 0.00 N	54.84 -0.24 0.00 N	73.01 -0.30 0.00 N	141.26 -0.12 0.00 N	65.45 0.03 0.00 N	147.06 0.78 0.00 N	121.59 0.90 0.00 N	378.41 3.78 0.00 N	92.45 0.86 0.00 N	85.34 0.74 0.00 N	70.56 0.68 0.00 N	73.69 0.71 0.00 N	70.15 0.57 0.00 N	108.43 1.35 0.00 N	224.77 3.29 0.00 N	81.50 0.98 0.00 N	78.97 0.92 0.00 N	82.04 0.88 0.00 N	78.85 0.68 0.00 N	63.83 0.39 0.00 N	64.74 0.12 0.00 N
SOUTH CAIRO___GT 23612	94.38 6.82 0.00 N	62.25 4.48 0.00 N	48.92 3.44 0.00 N	43.39 3.05 0.00 N	59.26 4.18 0.00 N	78.94 5.62 0.00 N	152.05 10.67 0.00 N	70.55 5.13 0.00 N	157.35 11.07 0.00 N	129.94 9.26 0.00 N	403.10 28.46 0.00 N	98.71 7.13 0.00 N	91.19 6.59 0.00 N	75.48 5.58 0.00 N	78.84 5.86 0.00 N	75.31 5.73 0.00 N	116.02 8.93 0.00 N	237.86 16.37 0.00 N	87.18 6.66 0.00 N	84.65 6.60 0.00 N	88.07 6.92 0.00 N	84.85 6.67 0.00 N	68.72 5.27 0.00 N	69.71 5.09 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SOUTH HAMPTN___IC 23720	104.94 7.92 -9.44 N	80.37 6.52 -16.08 N	78.75 5.16 -28.11 N	78.32 4.58 -33.40 N	76.87 6.25 -15.54 N	93.45 7.77 -12.37 N	153.69 12.30 0.00 N	78.10 6.44 -6.24 N	156.17 9.90 0.00 N	127.69 7.00 0.00 N	391.12 16.48 0.00 N	97.78 6.19 0.00 N	90.59 5.99 0.00 N	78.92 6.36 -2.67 N	79.28 6.13 -0.16 N	79.56 6.51 -3.48 N	115.33 8.25 0.00 N	245.28 16.04 -7.75 N	89.40 6.90 -1.98 N	88.60 6.51 -4.03 N	88.09 6.68 -0.25 N	85.05 6.87 0.00 N	84.17 6.39 -14.34 N	88.73 5.96 -18.15 N		
SOUTHOLD___IC 23719	106.35 9.34 -9.44 N	81.22 7.37 -16.08 N	79.40 5.81 -28.11 N	78.89 5.14 -33.40 N	77.63 7.02 -15.54 N	94.49 8.81 -12.37 N	155.81 14.43 0.00 N	79.14 7.48 -6.24 N	158.72 12.44 0.00 N	129.91 9.22 0.00 N	398.34 23.70 0.00 N	99.50 7.91 0.00 N	92.16 7.55 0.00 N	80.22 7.66 -2.67 N	80.64 7.49 -0.16 N	80.84 7.78 -3.48 N	117.43 10.35 0.00 N	249.92 20.68 -7.75 N	91.03 8.53 -1.98 N	90.17 8.08 -4.03 N	89.72 8.31 -0.25 N	86.55 8.37 0.00 N	85.31 7.52 -14.34 N	89.82 7.05 -18.15 N		
ST LAWRENCE____ 23600	86.13 -1.44 0.00 N	56.88 -0.89 0.00 N	44.79 -0.68 0.00 N	39.72 -0.62 0.00 N	54.27 -0.80 0.00 N	72.30 -1.02 0.00 N	139.44 -1.95 0.00 N	64.34 -1.08 0.00 N	144.09 -2.19 0.00 N	118.82 -1.87 0.00 N	368.61 -6.03 0.00 N	89.97 -1.62 0.00 N	83.15 -1.46 0.00 N	68.42 -1.48 0.00 N	71.44 -1.55 0.00 N	68.08 -1.50 0.00 N	104.42 -2.66 0.00 N	217.53 -3.95 0.00 N	78.60 -1.92 0.00 N	76.02 -2.03 0.00 N	79.00 -2.15 0.00 N	76.18 -2.00 0.00 N	62.03 -1.42 0.00 N	63.59 -1.03 0.00 N		
STATION 5_MISC_HYD 23604	81.14 -6.43 0.00 N	53.16 -4.61 0.00 N	42.09 -3.38 0.00 N	37.42 -2.92 0.00 N	50.69 -4.38 0.00 N	67.40 -5.91 0.00 N	130.91 -10.47 0.00 N	60.87 -4.55 0.00 N	137.11 -9.17 0.00 N	113.69 -7.00 0.00 N	352.56 -22.08 0.00 N	86.00 -5.59 0.00 N	79.37 -5.23 0.00 N	66.09 -3.80 0.00 N	68.83 -4.16 0.00 N	65.21 -4.37 0.00 N	101.09 -5.99 0.00 N	214.19 -7.30 0.00 N	77.60 -2.92 0.00 N	75.12 -2.93 0.00 N	77.81 -3.35 0.00 N	74.42 -3.75 0.00 N	60.10 -3.35 0.00 N	59.94 -4.68 0.00 N		
STURGEON_POOL_HYD 23609	93.18 5.62 0.00 N	61.49 3.73 0.00 N	48.32 2.84 0.00 N	42.88 2.54 0.00 N	58.57 3.50 0.00 N	78.06 4.75 0.00 N	150.73 9.35 0.00 N	70.06 4.64 0.00 N	155.98 9.70 0.00 N	128.51 7.83 0.00 N	398.19 23.55 0.00 N	97.92 6.34 0.00 N	90.31 5.70 0.00 N	74.97 5.07 0.00 N	78.28 5.29 0.00 N	74.80 5.22 0.00 N	114.97 7.89 0.00 N	235.72 14.24 0.00 N	86.59 6.07 0.00 N	84.02 5.96 0.00 N	87.46 6.30 0.00 N	84.26 6.08 0.00 N	68.20 4.76 0.00 N	68.87 4.25 0.00 N		
SYRACUSE___POWER 24017	85.83 -1.74 0.00 N	56.46 -1.30 0.00 N	44.48 -0.99 0.00 N	39.46 -0.89 0.00 N	53.81 -1.27 0.00 N	71.52 -1.79 0.00 N	138.33 -3.06 0.00 N	64.10 -1.32 0.00 N	143.90 -2.38 0.00 N	118.91 -1.78 0.00 N	369.90 -4.74 0.00 N	90.36 -1.23 0.00 N	83.39 -1.21 0.00 N	69.07 -0.82 0.00 N	72.06 -0.93 0.00 N	68.61 -0.97 0.00 N	106.01 -1.07 0.00 N	219.77 -1.72 0.00 N	79.67 -0.85 0.00 N	77.22 -0.83 0.00 N	80.23 -0.92 0.00 N	77.13 -1.04 0.00 N	62.46 -0.99 0.00 N	63.33 -1.29 0.00 N		
Stony___Brook 24151	103.86 6.85 -9.44 N	79.55 5.71 -16.08 N	78.11 4.52 -28.11 N	77.77 4.02 -33.40 N	76.14 5.52 -15.54 N	92.64 6.95 -12.37 N	152.03 10.65 0.00 N	77.54 5.88 -6.24 N	155.04 8.76 0.00 N	126.61 5.92 0.00 N	387.62 12.98 0.00 N	97.12 5.54 0.00 N	90.09 5.49 0.00 N	78.57 6.01 -2.67 N	78.88 5.73 -0.16 N	79.25 6.20 -3.48 N	114.44 7.35 0.00 N	242.63 13.39 -7.75 N	88.60 6.10 -1.98 N	87.89 5.81 -4.03 N	87.34 5.93 -0.25 N	84.31 6.13 0.00 N	83.37 5.58 -14.34 N	87.90 5.13 -18.15 N		
UPPER HUDSON___HYD 24058	92.77 5.20 0.00 N	61.06 3.29 0.00 N	48.00 2.52 0.00 N	42.57 2.23 0.00 N	58.17 3.10 0.00 N	77.66 4.35 0.00 N	150.03 8.65 0.00 N	69.58 4.17 0.00 N	155.33 9.05 0.00 N	128.73 8.04 0.00 N	398.74 24.10 0.00 N	97.56 5.97 0.00 N	90.21 5.61 0.00 N	74.67 4.78 0.00 N	78.18 5.19 0.00 N	74.79 5.21 0.00 N	115.63 8.55 0.00 N	236.51 15.03 0.00 N	86.84 6.31 0.00 N	84.10 6.04 0.00 N	87.22 6.06 0.00 N	83.68 5.50 0.00 N	67.46 4.01 0.00 N	68.52 3.90 0.00 N		
UPPER RAQUET___HYD 24056	84.19 -3.37 0.00 N	55.49 -2.28 0.00 N	43.66 -1.81 0.00 N	38.71 -1.63 0.00 N	52.89 -2.18 0.00 N	70.53 -2.78 0.00 N	136.20 -5.19 0.00 N	62.85 -2.58 0.00 N	141.24 -5.04 0.00 N	116.77 -3.92 0.00 N	362.64 -12.00 0.00 N	88.41 -3.18 0.00 N	81.65 -2.95 0.00 N	67.12 -2.77 0.00 N	70.07 -2.91 0.00 N	66.80 -2.78 0.00 N	102.65 -4.44 0.00 N	214.36 -7.13 0.00 N	77.30 -3.22 0.00 N	74.68 -3.38 0.00 N	77.56 -3.59 0.00 N	74.88 -3.29 0.00 N	60.92 -2.53 0.00 N	62.41 -2.21 0.00 N		
VISCHER___FERRY HYD 24020	92.29 4.72 0.00 N	60.82 3.06 0.00 N	47.80 2.33 0.00 N	42.40 2.06 0.00 N	57.92 2.85 0.00 N	77.20 3.88 0.00 N	148.67 7.28 0.00 N	68.90 3.48 0.00 N	153.51 7.23 0.00 N	126.96 6.27 0.00 N	393.43 18.79 0.00 N	96.35 4.76 0.00 N	89.09 4.48 0.00 N	73.78 3.89 0.00 N	77.15 4.17 0.00 N	73.75 4.17 0.00 N	113.61 6.53 0.00 N	231.92 10.43 0.00 N	85.25 4.72 0.00 N	82.73 4.68 0.00 N	86.00 4.85 0.00 N	82.72 4.55 0.00 N	66.95 3.50 0.00 N	68.12 3.50 0.00 N		
WADING RIVER_IC_1 23522	104.10 7.09 -9.44 N	79.87 6.03 -16.08 N	78.35 4.76 -28.11 N	77.97 4.22 -33.40 N	76.40 5.79 -15.54 N	92.70 7.02 -12.37 N	152.11 10.72 0.00 N	77.30 5.64 -6.24 N	154.05 7.77 0.00 N	125.82 5.13 0.00 N	385.22 10.58 0.00 N	96.38 4.79 0.00 N	89.31 4.71 0.00 N	77.84 5.28 -2.67 N	78.18 5.03 -0.16 N	78.51 5.46 -3.48 N	113.59 6.51 0.00 N	241.51 12.27 -7.75 N	88.10 5.60 -1.98 N	87.34 5.25 -4.03 N	86.79 5.39 -0.25 N	83.88 5.71 0.00 N	83.37 5.58 -14.34 N	88.02 5.25 -18.15 N		
WADING RIVER_IC_2 23547	104.10 7.09 -9.44 N	79.87 6.03 -16.08 N	78.35 4.76 -28.11 N	77.97 4.22 -33.40 N	76.40 5.79 -15.54 N	92.70 7.02 -12.37 N	152.11 10.72 0.00 N	77.30 5.64 -6.24 N	154.05 7.77 0.00 N	125.82 5.13 0.00 N	385.22 10.58 0.00 N	96.38 4.79 0.00 N	89.31 4.71 0.00 N	77.84 5.28 -2.67 N	78.18 5.03 -0.16 N	78.51 5.46 -3.48 N	113.59 6.51 0.00 N	241.51 12.27 -7.75 N	88.10 5.60 -1.98 N	87.34 5.25 -4.03 N	86.79 5.39 -0.25 N	83.88 5.71 0.00 N	83.37 5.58 -14.34 N	88.02 5.25 -18.15 N		
WADING RIVER_IC_3 23601	104.10 7.09 -9.44 N	79.87 6.03 -16.08 N	78.35 4.76 -28.11 N	77.97 4.22 -33.40 N	76.40 5.79 -15.54 N	92.70 7.02 -12.37 N	152.11 10.72 0.00 N	77.30 5.64 -6.24 N	154.05 7.77 0.00 N	125.82 5.13 0.00 N	385.22 10.58 0.00 N	96.38 4.79 0.00 N	89.31 4.71 0.00 N	77.84 5.28 -2.67 N	78.18 5.03 -0.16 N	78.51 5.46 -3.48 N	113.59 6.51 0.00 N	241.51 12.27 -7.75 N	88.10 5.60 -1.98 N	87.34 5.25 -4.03 N	86.79 5.39 -0.25 N	83.88 5.71 0.00 N	83.37 5.58 -14.34 N	88.02 5.25 -18.15 N		
WALDEN___HYDRO	93.00	61.37	48.21	42.79	58.42	77.91	150.48	70.05	155.90	128.36	397.51	97.75	90.13	74.72	78.01	74.57	114.62	235.23	86.54	83.88	87.24	84.09	68.11	68.74		

24148	5.44 0.00 N	3.60 0.00 N	2.74 0.00 N	2.45 0.00 N	3.35 0.00 N	4.59 0.00 N	9.09 0.00 N	4.63 0.00 N	9.62 0.00 N	7.67 0.00 N	22.86 0.00 N	6.16 0.00 N	5.52 0.00 N	4.83 0.00 N	5.03 0.00 N	5.00 0.00 N	7.53 0.00 N	13.75 0.00 N	6.02 0.00 N	5.83 0.00 N	6.08 0.00 N	5.92 0.00 N	4.66 0.00 N	4.12 0.00 N
WARRENSBURG____ 23737	92.90 5.33 0.00 N	61.13 3.36 0.00 N	48.06 2.58 0.00 N	42.61 2.27 0.00 N	58.23 3.16 0.00 N	77.74 4.42 0.00 N	150.25 8.87 0.00 N	69.67 4.25 0.00 N	155.53 9.25 0.00 N	128.86 8.18 0.00 N	399.30 24.66 0.00 N	97.67 6.09 0.00 N	90.30 5.70 0.00 N	74.77 4.89 0.00 N	78.28 5.29 0.00 N	74.87 5.29 0.00 N	115.82 8.74 0.00 N	236.78 15.30 0.00 N	86.95 6.43 0.00 N	84.21 6.16 0.00 N	87.34 6.18 0.00 N	83.80 5.62 0.00 N	67.55 4.10 0.00 N	68.59 3.97 0.00 N
WATERSIDE____6 8 9 23538	156.22 6.62 -62.03 N	99.18 4.44 -36.97 N	48.83 3.35 0.00 N	43.32 2.98 0.00 N	59.16 4.09 0.00 N	78.88 5.57 0.00 N	152.24 10.85 0.00 N	70.78 5.36 0.00 N	156.61 10.33 0.00 N	128.73 8.04 0.00 N	397.49 22.86 0.00 N	98.13 6.55 0.00 N	90.63 6.02 0.00 N	75.46 5.57 0.00 N	78.96 5.97 0.00 N	75.49 5.91 0.00 N	115.59 8.50 0.00 N	235.81 14.32 0.00 N	87.09 6.57 0.00 N	84.41 6.36 0.00 N	87.97 6.82 0.00 N	84.97 6.80 0.00 N	68.90 5.45 0.00 N	69.47 4.85 0.00 N
WEST BABYLON____IC 23714	104.69 7.68 -9.44 N	79.81 5.96 -16.08 N	78.28 4.69 -28.11 N	77.92 4.18 -33.40 N	76.36 5.74 -15.54 N	93.20 7.52 -12.37 N	153.99 12.61 0.00 N	78.39 6.74 -6.24 N	158.05 11.77 0.00 N	129.67 8.98 0.00 N	398.61 23.98 0.00 N	99.23 7.65 0.00 N	91.85 7.25 0.00 N	79.74 7.18 -2.67 N	80.26 7.11 -0.16 N	80.41 7.36 -3.48 N	116.83 9.75 0.00 N	248.22 18.98 -7.75 N	90.46 7.95 -1.98 N	89.73 7.65 -4.03 N	89.28 7.88 -0.25 N	85.98 7.80 0.00 N	84.43 6.64 -14.34 N	88.71 5.94 -18.15 N
WEST CANADA____HYD 24049	88.12 0.55 0.00 N	58.16 0.39 0.00 N	45.76 0.28 0.00 N	40.59 0.24 0.00 N	55.41 0.33 0.00 N	73.75 0.44 0.00 N	142.23 0.85 0.00 N	65.85 0.43 0.00 N	147.30 1.02 0.00 N	121.53 0.84 0.00 N	377.26 2.62 0.00 N	92.22 0.64 0.00 N	85.21 0.60 0.00 N	70.45 0.57 0.00 N	73.57 0.58 0.00 N	70.14 0.56 0.00 N	107.94 0.86 0.00 N	223.06 1.58 0.00 N	81.17 0.64 0.00 N	78.68 0.62 0.00 N	81.83 0.68 0.00 N	78.81 0.63 0.00 N	63.95 0.50 0.00 N	65.07 0.45 0.00 N
WESTERN_NY_WIND 24143	78.72 -8.84 0.00 N	51.99 -5.78 0.00 N	41.39 -4.08 0.00 N	36.78 -3.56 0.00 N	49.73 -5.35 0.00 N	65.64 -7.67 0.00 N	127.04 -14.34 0.00 N	58.57 -6.85 0.00 N	132.07 -14.21 0.00 N	108.81 -11.88 0.00 N	340.18 -34.46 0.00 N	82.39 -9.19 0.00 N	76.05 -8.55 0.00 N	63.64 -6.25 0.00 N	66.13 -6.86 0.00 N	62.49 -7.09 0.00 N	96.88 -10.20 0.00 N	204.36 -17.12 0.00 N	73.46 -7.06 0.00 N	71.15 -6.91 0.00 N	73.77 -7.39 0.00 N	70.94 -7.23 0.00 N	57.79 -5.66 0.00 N	58.04 -6.58 0.00 N
YORK____WARBASSE 23770	140.54 6.58 -46.39 N	62.17 4.41 0.00 N	48.80 3.33 0.00 N	43.31 2.97 0.00 N	59.15 4.08 0.00 N	78.85 5.54 0.00 N	152.26 10.88 0.00 N	70.80 5.38 0.00 N	156.62 10.34 0.00 N	128.90 8.22 0.00 N	397.97 23.33 0.00 N	98.34 6.76 0.00 N	90.76 6.15 0.00 N	75.50 5.61 0.00 N	79.01 6.02 0.00 N	75.54 5.96 0.00 N	115.60 8.52 0.00 N	240.47 14.61 -4.37 N	277.40 6.85 -190.03 N	139.15 6.66 -54.43 N	88.29 7.14 0.00 N	85.21 7.03 0.00 N	69.08 5.63 0.00 N	69.54 4.92 0.00 N