

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

04/11/2008

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	83.35 6.36 0.00 N	46.53 3.52 0.00 N	55.39 3.95 0.00 N	39.75 2.80 0.00 N	58.26 4.00 0.00 N	60.57 4.84 0.00 N	105.94 10.14 0.00 N	107.66 11.55 0.00 N	82.61 9.18 0.00 N	91.45 10.08 0.00 N	119.17 12.96 0.00 N	115.55 12.45 0.00 N	91.55 10.27 0.00 N	135.59 15.33 0.00 N	108.62 12.60 0.00 N	115.66 12.19 -11.71 N	116.25 10.79 -25.49 N	78.77 8.26 0.00 N	57.86 4.77 -12.24 N	70.14 5.18 -20.86 N	74.94 7.84 0.00 N	71.98 7.43 0.00 N	65.21 5.57 -6.75 N	84.22 7.75 0.00 N
74TH STREET_GT_1 24260	83.36 6.37 0.00 N	46.54 3.53 0.00 N	55.39 3.95 0.00 N	39.75 2.80 0.00 N	58.26 4.01 0.00 N	60.57 4.84 0.00 N	105.93 10.13 0.00 N	107.64 11.53 0.00 N	82.60 9.17 0.00 N	91.45 10.08 0.00 N	119.16 12.95 0.00 N	115.53 12.43 0.00 N	91.53 10.25 0.00 N	135.53 15.27 0.00 N	108.55 12.54 0.00 N	115.59 12.12 -11.71 N	116.22 10.75 -25.49 N	78.75 8.25 0.00 N	57.85 4.75 -12.24 N	70.14 5.18 -20.86 N	74.93 7.83 0.00 N	71.98 7.43 0.00 N	65.21 5.57 -6.75 N	84.24 7.76 0.00 N
74TH STREET_GT_2 24261	83.36 6.37 0.00 N	46.54 3.53 0.00 N	55.39 3.95 0.00 N	39.75 2.80 0.00 N	58.26 4.01 0.00 N	60.57 4.84 0.00 N	105.93 10.13 0.00 N	107.64 11.53 0.00 N	82.60 9.17 0.00 N	91.45 10.08 0.00 N	119.16 12.95 0.00 N	115.53 12.43 0.00 N	91.53 10.25 0.00 N	135.53 15.27 0.00 N	108.55 12.54 0.00 N	115.59 12.12 -11.71 N	116.22 10.75 -25.49 N	78.75 8.25 0.00 N	57.85 4.75 -12.24 N	70.14 5.18 -20.86 N	74.93 7.83 0.00 N	71.98 7.43 0.00 N	65.21 5.57 -6.75 N	84.24 7.76 0.00 N
ADK HUDSON___FALLS 24011	77.77 0.78 0.00 N	43.57 0.56 0.00 N	52.09 0.65 0.00 N	37.56 0.62 0.00 N	55.07 0.81 0.00 N	57.31 1.58 0.00 N	99.28 3.48 0.00 N	100.02 3.91 0.00 N	76.16 2.73 0.00 N	83.83 2.46 0.00 N	109.74 3.53 0.00 N	105.45 2.35 0.00 N	83.28 2.00 0.00 N	122.76 2.50 0.00 N	98.92 2.90 0.00 N	108.62 2.86 -14.00 N	113.34 2.90 -30.46 N	72.57 2.07 0.00 N	58.13 1.40 -15.87 N	72.80 1.65 -27.05 N	69.40 2.31 0.00 N	66.88 2.34 0.00 N	63.52 1.87 -8.75 N	78.47 2.00 0.00 N
ADK RESOURCE___RCVRY 23798	77.77 0.78 0.00 N	43.57 0.56 0.00 N	52.09 0.65 0.00 N	37.56 0.62 0.00 N	55.07 0.81 0.00 N	57.31 1.58 0.00 N	99.28 3.48 0.00 N	100.02 3.91 0.00 N	76.16 2.73 0.00 N	83.83 2.46 0.00 N	109.74 3.53 0.00 N	105.45 2.35 0.00 N	83.28 2.00 0.00 N	122.76 2.50 0.00 N	98.92 2.90 0.00 N	108.62 2.86 -14.00 N	113.34 2.90 -30.46 N	72.57 2.07 0.00 N	58.13 1.40 -15.87 N	72.80 1.65 -27.05 N	69.40 2.31 0.00 N	66.88 2.34 0.00 N	63.52 1.87 -8.75 N	78.47 2.00 0.00 N
ADK S GLENS___FALLS 24028	77.77 0.78 0.00 N	43.57 0.56 0.00 N	52.09 0.65 0.00 N	37.56 0.62 0.00 N	55.07 0.81 0.00 N	57.31 1.58 0.00 N	99.28 3.48 0.00 N	100.02 3.91 0.00 N	76.16 2.73 0.00 N	83.83 2.46 0.00 N	109.74 3.53 0.00 N	105.45 2.35 0.00 N	83.28 2.00 0.00 N	122.76 2.50 0.00 N	98.92 2.90 0.00 N	108.62 2.86 -14.00 N	113.34 2.90 -30.46 N	72.57 2.07 0.00 N	58.13 1.40 -15.87 N	72.80 1.65 -27.05 N	69.40 2.31 0.00 N	66.88 2.34 0.00 N	63.52 1.87 -8.75 N	78.47 2.00 0.00 N
ADK_NYS___DAM 23527	80.56 3.57 0.00 N	45.01 2.00 0.00 N	53.71 2.27 0.00 N	38.69 1.74 0.00 N	56.72 2.47 0.00 N	58.87 3.14 0.00 N	101.42 5.61 0.00 N	101.84 5.73 0.00 N	77.64 4.21 0.00 N	85.40 4.03 0.00 N	111.70 5.49 0.00 N	107.80 4.70 0.00 N	85.28 4.00 0.00 N	125.98 5.73 0.00 N	101.60 5.59 0.00 N	111.04 5.56 -13.72 N	115.11 5.27 -29.86 N	74.59 4.09 0.00 N	58.85 2.51 -15.48 N	73.35 2.87 -26.39 N	71.22 4.12 0.00 N	68.65 4.11 0.00 N	64.93 3.50 -8.54 N	81.00 4.53 0.00 N
AIR_PRODUCTS___DRP 24190	78.37 1.39 0.00 N	44.03 1.02 0.00 N	52.91 1.47 0.00 N	38.06 1.12 0.00 N	55.82 1.57 0.00 N	57.68 1.96 0.00 N	99.52 3.72 0.00 N	99.53 3.43 0.00 N	75.87 2.44 0.00 N	83.88 2.51 0.00 N	109.54 3.33 0.00 N	105.84 2.74 0.00 N	83.72 2.44 0.00 N	123.79 3.54 0.00 N	99.37 3.36 0.00 N	108.82 3.35 -13.71 N	112.98 3.17 -29.83 N	72.71 2.21 0.00 N	57.96 1.62 -15.48 N	72.43 1.95 -26.38 N	69.82 2.73 0.00 N	67.15 2.60 0.00 N	63.44 2.00 -8.54 N	79.00 2.53 0.00 N
ALBANY___1 23571	78.37 1.39 0.00 N	44.03 1.02 0.00 N	52.91 1.47 0.00 N	38.06 1.12 0.00 N	55.82 1.57 0.00 N	57.68 1.96 0.00 N	99.52 3.72 0.00 N	99.53 3.43 0.00 N	75.87 2.44 0.00 N	83.88 2.51 0.00 N	109.54 3.33 0.00 N	105.84 2.74 0.00 N	83.72 2.44 0.00 N	123.79 3.54 0.00 N	99.37 3.36 0.00 N	108.82 3.35 -13.71 N	112.98 3.17 -29.83 N	72.71 2.21 0.00 N	57.96 1.62 -15.48 N	72.43 1.95 -26.38 N	69.82 2.73 0.00 N	67.15 2.60 0.00 N	63.44 2.00 -8.54 N	79.00 2.53 0.00 N
ALBANY___2 23572	78.37 1.39 0.00 N	44.03 1.02 0.00 N	52.91 1.47 0.00 N	38.06 1.12 0.00 N	55.82 1.57 0.00 N	57.68 1.96 0.00 N	99.52 3.72 0.00 N	99.53 3.43 0.00 N	75.87 2.44 0.00 N	83.88 2.51 0.00 N	109.54 3.33 0.00 N	105.84 2.74 0.00 N	83.72 2.44 0.00 N	123.79 3.54 0.00 N	99.37 3.36 0.00 N	108.82 3.35 -13.71 N	112.98 3.17 -29.83 N	72.71 2.21 0.00 N	57.96 1.62 -15.48 N	72.43 1.95 -26.38 N	69.82 2.73 0.00 N	67.15 2.60 0.00 N	63.44 2.00 -8.54 N	79.00 2.53 0.00 N
ALBANY___3	78.37	44.03	52.91	38.06	55.82	57.68	99.52	99.53	75.87	83.88	109.54	105.84	83.72	123.79	99.37	108.82	112.98	72.71	57.96	72.43	69.82	67.15	63.44	79.00

23573	1.39 0.00 N	1.02 0.00 N	1.47 0.00 N	1.12 0.00 N	1.57 0.00 N	1.96 0.00 N	3.72 0.00 N	3.43 0.00 N	2.44 0.00 N	2.51 0.00 N	3.33 0.00 N	2.74 0.00 N	2.44 0.00 N	3.54 0.00 N	3.36 0.00 N	3.35 -13.71 N	3.17 -29.83 N	2.21 0.00 N	1.62 -15.48 N	1.95 -26.38 N	2.73 0.00 N	2.60 0.00 N	2.00 -8.54 N	2.53 0.00 N
ALBANY____4 23574	78.37 1.39 0.00 N	44.03 1.02 0.00 N	52.91 1.47 0.00 N	38.06 1.12 0.00 N	55.82 1.57 0.00 N	57.68 1.96 0.00 N	99.52 3.72 0.00 N	99.53 3.43 0.00 N	75.87 2.44 0.00 N	83.88 2.51 0.00 N	109.54 3.33 0.00 N	105.84 2.74 0.00 N	83.72 2.44 0.00 N	123.79 3.54 0.00 N	99.37 3.36 0.00 N	108.82 3.35 -13.71 N	112.98 3.17 -29.83 N	72.71 2.21 0.00 N	57.96 1.62 -15.48 N	72.43 1.95 -26.38 N	69.82 2.73 0.00 N	67.15 2.60 0.00 N	63.44 2.00 -8.54 N	79.00 2.53 0.00 N
ALCOA_RYNLDS____DRP 24188	75.32 -1.68 0.00 N	42.08 -0.93 0.00 N	50.32 -1.12 0.00 N	36.12 -0.82 0.00 N	53.04 -1.21 0.00 N	54.13 -1.60 0.00 N	92.68 -3.12 0.00 N	92.87 -3.23 0.00 N	71.01 -2.42 0.00 N	78.76 -2.61 0.00 N	103.11 -3.10 0.00 N	100.11 -2.99 0.00 N	78.72 -2.56 0.00 N	116.23 -4.03 0.00 N	92.80 -3.22 0.00 N	88.46 -3.30 0.00 N	76.95 -3.03 0.00 N	67.58 -2.92 0.00 N	39.04 -1.82 0.00 N	41.98 -2.11 0.00 N	64.02 -3.07 0.00 N	61.61 -2.93 0.00 N	50.52 -2.38 0.00 N	73.40 -3.08 0.00 N
ALLEGHENY____COGEN 23514	78.00 1.01 0.00 N	42.84 -0.18 0.00 N	51.11 -0.34 0.00 N	36.76 -0.18 0.00 N	54.22 -0.03 0.00 N	56.61 0.89 0.00 N	98.62 2.82 0.00 N	99.51 3.41 0.00 N	75.56 2.13 0.00 N	81.40 0.03 0.00 N	109.01 2.80 0.00 N	104.55 1.45 0.00 N	80.62 -0.66 0.00 N	120.22 -0.03 0.00 N	94.23 -1.78 0.00 N	92.58 -1.17 -1.99 N	83.16 -1.15 -4.33 N	71.66 1.16 0.00 N	43.86 1.03 -1.97 N	48.70 1.25 -3.37 N	69.11 2.01 0.00 N	66.49 1.94 0.00 N	55.24 1.25 -1.09 N	77.67 1.19 0.00 N
AMERICAN_REF_FUEL 24010	72.10 -4.89 0.00 N	39.67 -3.34 0.00 N	47.41 -4.03 0.00 N	34.13 -2.82 0.00 N	50.50 -3.75 0.00 N	52.96 -2.76 0.00 N	90.48 -5.32 0.00 N	91.15 -4.95 0.00 N	68.86 -4.57 0.00 N	77.25 -4.12 0.00 N	101.06 -5.15 0.00 N	99.88 -3.22 0.00 N	78.24 -3.04 0.00 N	116.68 -3.58 0.00 N	91.26 -4.75 0.00 N	89.78 -3.78 -1.80 N	80.52 -3.39 -3.93 N	66.13 -4.37 0.00 N	40.10 -2.55 -1.79 N	44.10 -3.05 -3.06 N	62.25 -4.85 0.00 N	60.16 -4.39 0.00 N	50.48 -3.40 -0.98 N	71.22 -5.25 0.00 N
ARTHUR_KILL_GT_1 23520	83.24 6.24 0.00 N	46.45 3.44 0.00 N	55.25 3.80 0.00 N	39.62 2.68 0.00 N	58.05 3.80 0.00 N	60.39 4.66 0.00 N	105.64 9.83 -0.01 N	124.38 11.12 -17.16 N	150.00 8.76 -67.82 N	109.29 9.60 -18.32 N	118.61 12.39 -0.01 N	115.00 11.90 -0.01 N	93.07 9.81 -1.98 N	136.01 14.60 -1.16 N	120.49 11.73 -12.74 N	114.71 11.24 -11.71 N	115.48 10.02 -25.49 N	78.17 7.67 0.00 N	57.42 4.32 -12.24 N	69.60 4.64 -20.86 N	74.18 7.08 0.00 N	71.38 6.83 0.00 N	64.76 5.11 -6.76 N	117.73 7.38 -33.87 N
ARTHUR_KILL_2 23512	83.24 6.24 0.00 N	46.45 3.44 0.00 N	55.25 3.80 0.00 N	39.62 2.68 0.00 N	58.05 3.80 0.00 N	60.39 4.66 0.00 N	105.64 9.83 -0.01 N	124.38 11.12 -17.16 N	150.00 8.76 -67.82 N	109.29 9.60 -18.32 N	118.61 12.39 -0.01 N	115.00 11.90 -0.01 N	93.07 9.81 -1.98 N	136.01 14.60 -1.16 N	120.49 11.73 -12.74 N	114.71 11.24 -11.71 N	115.48 10.02 -25.49 N	78.17 7.67 0.00 N	57.42 4.32 -12.24 N	69.60 4.64 -20.86 N	74.18 7.08 0.00 N	71.38 6.83 0.00 N	64.76 5.11 -6.76 N	117.73 7.38 -33.87 N
ARTHUR_KILL_3 23513	82.86 5.87 0.00 N	46.26 3.25 0.00 N	55.03 3.59 0.00 N	39.47 2.53 0.00 N	57.83 3.58 0.00 N	60.13 4.41 0.00 N	105.20 9.39 0.00 N	124.00 10.75 -17.15 N	149.80 8.57 -67.80 N	109.07 9.39 -18.31 N	118.31 12.10 0.00 N	114.77 11.67 0.00 N	92.89 9.63 -1.97 N	135.78 14.37 -1.15 N	120.68 11.92 -12.74 N	114.96 11.49 -11.71 N	115.65 10.19 -25.49 N	78.28 7.78 0.00 N	57.58 4.48 -12.24 N	69.83 4.88 -20.86 N	74.46 7.36 0.00 N	71.54 7.00 0.00 N	64.87 5.22 -6.75 N	108.67 7.30 -24.89 N
ASHOKAN____ 23654	82.79 5.79 0.00 N	46.32 3.31 0.00 N	55.38 3.93 0.00 N	39.79 2.85 0.00 N	58.40 4.15 0.00 N	60.53 4.81 0.00 N	105.34 9.54 0.00 N	106.55 10.45 0.00 N	81.79 8.36 0.00 N	90.52 9.16 0.00 N	118.11 11.90 0.00 N	114.35 11.25 0.00 N	90.31 9.04 0.00 N	133.85 13.59 0.00 N	107.20 11.18 0.00 N	114.81 10.81 -12.24 N	116.15 9.74 -26.43 N	78.14 7.64 0.00 N	58.19 4.40 -12.93 N	71.17 5.03 -22.04 N	74.33 7.23 0.00 N	71.30 6.75 0.00 N	65.11 5.08 -7.13 N	83.36 6.89 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	83.86 6.87 0.00 N	46.76 3.75 0.00 N	55.64 4.20 0.00 N	39.92 2.97 0.00 N	58.51 4.26 0.00 N	60.85 5.13 0.00 N	113.25 10.44 -7.00 N	131.56 12.08 -23.38 N	271.12 9.64 -188.05 N	195.75 10.56 -103.81 N	123.53 13.55 -3.76 N	218.03 12.95 -101.99 N	168.66 10.59 -76.78 N	137.37 15.85 -1.26 N	266.61 12.93 -157.67 N	130.98 12.46 -26.76 N	131.13 11.06 -40.10 N	121.45 8.56 -42.39 N	284.97 4.81 -239.30 N	175.93 5.29 -126.55 N	142.37 7.99 -67.29 N	172.24 7.74 -99.96 N	307.98 5.78 -249.31 N	118.02 8.20 -33.34 N
ASTORIA_EAST_ENERGY_CC2 323582	83.86 6.87 0.00 N	46.76 3.75 0.00 N	55.64 4.20 0.00 N	39.92 2.97 0.00 N	58.51 4.26 0.00 N	60.85 5.13 0.00 N	113.25 10.44 -7.00 N	131.56 12.08 -23.38 N	271.12 9.64 -188.05 N	195.75 10.56 -103.81 N	123.53 13.55 -3.76 N	218.03 12.95 -101.99 N	168.66 10.59 -76.78 N	137.37 15.85 -1.26 N	266.61 12.93 -157.67 N	130.98 12.46 -26.76 N	131.13 11.06 -40.10 N	121.45 8.56 -42.39 N	284.97 4.81 -239.30 N	175.93 5.29 -126.55 N	142.37 7.99 -67.29 N	172.24 7.74 -99.96 N	307.98 5.78 -249.31 N	118.02 8.20 -33.34 N
ASTORIA_GT2_1 24094	83.86 6.87 0.00 N	46.76 3.75 0.00 N	55.64 4.20 0.00 N	39.92 2.97 0.00 N	58.51 4.26 0.00 N	60.85 5.13 0.00 N	113.25 10.44 -7.00 N	131.56 12.08 -23.38 N	271.12 9.64 -188.05 N	195.75 10.56 -103.81 N	123.53 13.55 -3.76 N	218.03 12.95 -101.99 N	168.66 10.59 -76.78 N	137.37 15.85 -1.26 N	266.61 12.93 -157.67 N	130.98 12.46 -26.76 N	131.13 11.06 -40.10 N	121.45 8.56 -42.39 N	284.97 4.81 -239.30 N	175.93 5.29 -126.55 N	142.37 7.99 -67.29 N	172.24 7.74 -99.96 N	307.98 5.78 -249.31 N	118.02 8.20 -33.34 N
ASTORIA_GT2_2 24095	83.86 6.87 0.00 N	46.76 3.75 0.00 N	55.64 4.20 0.00 N	39.92 2.97 0.00 N	58.51 4.26 0.00 N	60.85 5.13 0.00 N	113.25 10.44 -7.00 N	131.56 12.08 -23.38 N	271.12 9.64 -188.05 N	195.75 10.56 -103.81 N	123.53 13.55 -3.76 N	218.03 12.95 -101.99 N	168.66 10.59 -76.78 N	137.37 15.85 -1.26 N	266.61 12.93 -157.67 N	130.98 12.46 -26.76 N	131.13 11.06 -40.10 N	121.45 8.56 -42.39 N	284.97 4.81 -239.30 N	175.93 5.29 -126.55 N	142.37 7.99 -67.29 N	172.24 7.74 -99.96 N	307.98 5.78 -249.31 N	118.02 8.20 -33.34 N
ASTORIA_GT2_3 24096	83.86 6.87 0.00 N	46.76 3.75 0.00 N	55.64 4.20 0.00 N	39.92 2.97 0.00 N	58.51 4.26 0.00 N	60.85 5.13 0.00 N	113.25 10.44 -7.00 N	131.56 12.08 -23.38 N	271.12 9.64 -188.05 N	195.75 10.56 -103.81 N	123.53 13.55 -3.76 N	218.03 12.95 -101.99 N	168.66 10.59 -76.78 N	137.37 15.85 -1.26 N	266.61 12.93 -157.67 N	130.98 12.46 -26.76 N	131.13 11.06 -40.10 N	121.45 8.56 -42.39 N	284.97 4.81 -239.30 N	175.93 5.29 -126.55 N	142.37 7.99 -67.29 N	172.24 7.74 -99.96 N	307.98 5.78 -249.31 N	118.02 8.20 -33.34 N

ASTORIA_GT2_4 24097	83.86 6.87 0.00 N	46.76 3.75 0.00 N	55.64 4.20 0.00 N	39.92 2.97 0.00 N	58.51 4.26 0.00 N	60.85 5.13 0.00 N	113.25 10.44 -7.00 N	131.56 12.08 -23.38 N	271.12 9.64 -188.05 N	195.75 10.56 -103.81 N	123.53 13.55 -3.76 N	218.03 12.95 -101.99 N	168.66 10.59 -76.78 N	137.37 15.85 -1.26 N	266.61 12.93 -157.67 N	130.98 12.46 -26.76 N	131.13 11.06 -40.10 N	121.45 8.56 -42.39 N	284.97 4.81 -239.30 N	175.93 5.29 -126.55 N	142.37 7.99 -67.29 N	172.24 7.74 -99.96 N	307.98 5.78 -249.31 N	118.02 8.20 -33.34 N
ASTORIA_GT3_1 24098	83.86 6.87 0.00 N	46.76 3.75 0.00 N	55.64 4.20 0.00 N	39.92 2.97 0.00 N	58.51 4.26 0.00 N	60.85 5.13 0.00 N	113.25 10.44 -7.00 N	131.56 12.08 -23.38 N	271.12 9.64 -188.05 N	195.75 10.56 -103.81 N	123.53 13.55 -3.76 N	218.03 12.95 -101.99 N	168.66 10.59 -76.78 N	137.37 15.85 -1.26 N	266.61 12.93 -157.67 N	130.98 12.46 -26.76 N	131.13 11.06 -40.10 N	121.45 8.56 -42.39 N	284.97 4.81 -239.30 N	175.93 5.29 -126.55 N	142.37 7.99 -67.29 N	172.24 7.74 -99.96 N	307.98 5.78 -249.31 N	118.02 8.20 -33.34 N
ASTORIA_GT3_2 24099	83.86 6.87 0.00 N	46.76 3.75 0.00 N	55.64 4.20 0.00 N	39.92 2.97 0.00 N	58.51 4.26 0.00 N	60.85 5.13 0.00 N	113.25 10.44 -7.00 N	131.56 12.08 -23.38 N	271.12 9.64 -188.05 N	195.75 10.56 -103.81 N	123.53 13.55 -3.76 N	218.03 12.95 -101.99 N	168.66 10.59 -76.78 N	137.37 15.85 -1.26 N	266.61 12.93 -157.67 N	130.98 12.46 -26.76 N	131.13 11.06 -40.10 N	121.45 8.56 -42.39 N	284.97 4.81 -239.30 N	175.93 5.29 -126.55 N	142.37 7.99 -67.29 N	172.24 7.74 -99.96 N	307.98 5.78 -249.31 N	118.02 8.20 -33.34 N
ASTORIA_GT3_3 24100	83.86 6.87 0.00 N	46.76 3.75 0.00 N	55.64 4.20 0.00 N	39.92 2.97 0.00 N	58.51 4.26 0.00 N	60.85 5.13 0.00 N	113.25 10.44 -7.00 N	131.56 12.08 -23.38 N	271.12 9.64 -188.05 N	195.75 10.56 -103.81 N	123.53 13.55 -3.76 N	218.03 12.95 -101.99 N	168.66 10.59 -76.78 N	137.37 15.85 -1.26 N	266.61 12.93 -157.67 N	130.98 12.46 -26.76 N	131.13 11.06 -40.10 N	121.45 8.56 -42.39 N	284.97 4.81 -239.30 N	175.93 5.29 -126.55 N	142.37 7.99 -67.29 N	172.24 7.74 -99.96 N	307.98 5.78 -249.31 N	118.02 8.20 -33.34 N
ASTORIA_GT3_4 24101	83.86 6.87 0.00 N	46.76 3.75 0.00 N	55.64 4.20 0.00 N	39.92 2.97 0.00 N	58.51 4.26 0.00 N	60.85 5.13 0.00 N	113.25 10.44 -7.00 N	131.56 12.08 -23.38 N	271.12 9.64 -188.05 N	195.75 10.56 -103.81 N	123.53 13.55 -3.76 N	218.03 12.95 -101.99 N	168.66 10.59 -76.78 N	137.37 15.85 -1.26 N	266.61 12.93 -157.67 N	130.98 12.46 -26.76 N	131.13 11.06 -40.10 N	121.45 8.56 -42.39 N	284.97 4.81 -239.30 N	175.93 5.29 -126.55 N	142.37 7.99 -67.29 N	172.24 7.74 -99.96 N	307.98 5.78 -249.31 N	118.02 8.20 -33.34 N
ASTORIA_GT4_1 24102	83.86 6.87 0.00 N	46.76 3.75 0.00 N	55.64 4.20 0.00 N	39.92 2.97 0.00 N	58.51 4.26 0.00 N	60.85 5.13 0.00 N	113.25 10.44 -7.00 N	131.56 12.08 -23.38 N	271.12 9.64 -188.05 N	195.75 10.56 -103.81 N	123.53 13.55 -3.76 N	218.03 12.95 -101.99 N	168.66 10.59 -76.78 N	137.37 15.85 -1.26 N	266.61 12.93 -157.67 N	130.98 12.46 -26.76 N	131.13 11.06 -40.10 N	121.45 8.56 -42.39 N	284.97 4.81 -239.30 N	175.93 5.29 -126.55 N	142.37 7.99 -67.29 N	172.24 7.74 -99.96 N	307.98 5.78 -249.31 N	118.02 8.20 -33.34 N
ASTORIA_GT4_2 24103	83.86 6.87 0.00 N	46.76 3.75 0.00 N	55.64 4.20 0.00 N	39.92 2.97 0.00 N	58.51 4.26 0.00 N	60.85 5.13 0.00 N	113.25 10.44 -7.00 N	131.56 12.08 -23.38 N	271.12 9.64 -188.05 N	195.75 10.56 -103.81 N	123.53 13.55 -3.76 N	218.03 12.95 -101.99 N	168.66 10.59 -76.78 N	137.37 15.85 -1.26 N	266.61 12.93 -157.67 N	130.98 12.46 -26.76 N	131.13 11.06 -40.10 N	121.45 8.56 -42.39 N	284.97 4.81 -239.30 N	175.93 5.29 -126.55 N	142.37 7.99 -67.29 N	172.24 7.74 -99.96 N	307.98 5.78 -249.31 N	118.02 8.20 -33.34 N
ASTORIA_GT4_3 24104	83.86 6.87 0.00 N	46.76 3.75 0.00 N	55.64 4.20 0.00 N	39.92 2.97 0.00 N	58.51 4.26 0.00 N	60.85 5.13 0.00 N	113.25 10.44 -7.00 N	131.56 12.08 -23.38 N	271.12 9.64 -188.05 N	195.75 10.56 -103.81 N	123.53 13.55 -3.76 N	218.03 12.95 -101.99 N	168.66 10.59 -76.78 N	137.37 15.85 -1.26 N	266.61 12.93 -157.67 N	130.98 12.46 -26.76 N	131.13 11.06 -40.10 N	121.45 8.56 -42.39 N	284.97 4.81 -239.30 N	175.93 5.29 -126.55 N	142.37 7.99 -67.29 N	172.24 7.74 -99.96 N	307.98 5.78 -249.31 N	118.02 8.20 -33.34 N
ASTORIA_GT4_4 24105	83.86 6.87 0.00 N	46.76 3.75 0.00 N	55.64 4.20 0.00 N	39.92 2.97 0.00 N	58.51 4.26 0.00 N	60.85 5.13 0.00 N	113.25 10.44 -7.00 N	131.56 12.08 -23.38 N	271.12 9.64 -188.05 N	195.75 10.56 -103.81 N	123.53 13.55 -3.76 N	218.03 12.95 -101.99 N	168.66 10.59 -76.78 N	137.37 15.85 -1.26 N	266.61 12.93 -157.67 N	130.98 12.46 -26.76 N	131.13 11.06 -40.10 N	121.45 8.56 -42.39 N	284.97 4.81 -239.30 N	175.93 5.29 -126.55 N	142.37 7.99 -67.29 N	172.24 7.74 -99.96 N	307.98 5.78 -249.31 N	118.02 8.20 -33.34 N
ASTORIA_GT_1 23523	83.86 6.87 0.00 N	46.76 3.75 0.00 N	55.64 4.20 0.00 N	39.92 2.97 0.00 N	58.51 4.26 0.00 N	60.85 5.13 0.00 N	113.25 10.44 -7.00 N	131.56 12.08 -23.38 N	271.12 9.64 -188.05 N	195.75 10.56 -103.81 N	123.53 13.55 -3.76 N	218.03 12.95 -101.99 N	168.66 10.59 -76.78 N	137.37 15.85 -1.26 N	266.61 12.93 -157.67 N	130.98 12.46 -26.76 N	131.13 11.06 -40.10 N	121.45 8.56 -42.39 N	284.97 4.81 -239.30 N	175.93 5.29 -126.55 N	142.37 7.99 -67.29 N	172.24 7.74 -99.96 N	307.98 5.78 -249.31 N	118.02 8.20 -33.34 N
ASTORIA_GT_10 24110	83.38 6.39 0.00 N	46.57 3.56 0.00 N	55.40 3.96 0.00 N	39.74 2.80 0.00 N	58.25 4.00 0.00 N	60.57 4.85 0.00 N	105.80 9.99 0.00 N	107.59 11.48 0.00 N	82.59 9.16 0.00 N	91.49 10.11 0.00 N	119.21 13.00 0.00 N	115.47 12.37 0.00 N	91.54 10.25 0.00 N	135.45 15.19 0.00 N	108.45 12.43 0.00 N	115.37 11.91 -11.71 N	116.02 10.56 -25.49 N	78.72 8.22 0.00 N	57.82 4.73 -12.24 N	70.09 5.13 -20.86 N	74.81 7.72 0.00 N	71.92 7.38 0.00 N	65.14 5.50 -6.75 N	84.16 7.68 0.00 N
ASTORIA_GT_11 24225	83.38 6.39 0.00 N	46.57 3.56 0.00 N	55.40 3.96 0.00 N	39.74 2.80 0.00 N	58.25 4.00 0.00 N	60.57 4.85 0.00 N	105.80 9.99 0.00 N	107.59 11.48 0.00 N	82.59 9.16 0.00 N	91.49 10.11 0.00 N	119.21 13.00 0.00 N	115.47 12.37 0.00 N	91.54 10.25 0.00 N	135.45 15.19 0.00 N	108.45 12.43 0.00 N	115.37 11.91 -11.71 N	116.02 10.56 -25.49 N	78.72 8.22 0.00 N	57.82 4.73 -12.24 N	70.09 5.13 -20.86 N	74.81 7.72 0.00 N	71.92 7.38 0.00 N	65.14 5.50 -6.75 N	84.16 7.68 0.00 N
ASTORIA_GT_12 24226	83.38 6.39 0.00 N	46.57 3.56 0.00 N	55.40 3.96 0.00 N	39.74 2.80 0.00 N	58.25 4.00 0.00 N	60.57 4.85 0.00 N	105.80 9.99 0.00 N	107.59 11.48 0.00 N	82.59 9.16 0.00 N	91.49 10.11 0.00 N	119.21 13.00 0.00 N	115.47 12.37 0.00 N	91.54 10.25 0.00 N	135.45 15.19 0.00 N	108.45 12.43 0.00 N	115.37 11.91 -11.71 N	116.02 10.56 -25.49 N	78.72 8.22 0.00 N	57.82 4.73 -12.24 N	70.09 5.13 -20.86 N	74.81 7.72 0.00 N	71.92 7.38 0.00 N	65.14 5.50 -6.75 N	84.16 7.68 0.00 N
ASTORIA_GT_13 24227	83.38 6.39 0.00 N	46.57 3.56 0.00 N	55.40 3.96 0.00 N	39.74 2.80 0.00 N	58.25 4.00 0.00 N	60.57 4.85 0.00 N	105.80 9.99 0.00 N	107.59 11.48 0.00 N	82.59 9.16 0.00 N	91.49 10.11 0.00 N	119.21 13.00 0.00 N	115.47 12.37 0.00 N	91.54 10.25 0.00 N	135.45 15.19 0.00 N	108.45 12.43 0.00 N	115.37 11.91 -11.71 N	116.02 10.56 -25.49 N	78.72 8.22 0.00 N	57.82 4.73 -12.24 N	70.09 5.13 -20.86 N	74.81 7.72 0.00 N	71.92 7.38 0.00 N	65.14 5.50 -6.75 N	84.16 7.68 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	83.86 6.87 0.00 N	46.76 3.75 0.00 N	55.64 4.20 0.00 N	39.92 2.97 0.00 N	58.51 4.26 0.00 N	60.85 5.13 0.00 N	113.25 10.44 -7.00 N	131.56 12.08 -23.38 N	271.12 9.64 -188.05 N	195.75 10.56 -103.81 N	123.53 13.55 -3.76 N	218.03 12.95 -101.99 N	168.66 10.59 -76.78 N	137.37 15.85 -1.26 N	266.61 12.93 -157.67 N	130.98 12.46 -26.76 N	131.13 11.06 -40.10 N	121.45 8.56 -42.39 N	284.97 4.81 -239.30 N	175.93 5.29 -126.55 N	142.37 7.99 -67.29 N	172.24 7.74 -99.96 N	307.98 5.78 -249.31 N	118.02 8.20 -33.34 N
ASTORIA_GT_7 24107	83.86 6.87 0.00 N	46.76 3.75 0.00 N	55.64 4.20 0.00 N	39.92 2.97 0.00 N	58.51 4.26 0.00 N	60.85 5.13 0.00 N	113.25 10.44 -7.00 N	131.56 12.08 -23.38 N	271.12 9.64 -188.05 N	195.75 10.56 -103.81 N	123.53 13.55 -3.76 N	218.03 12.95 -101.99 N	168.66 10.59 -76.78 N	137.37 15.85 -1.26 N	266.61 12.93 -157.67 N	130.98 12.46 -26.76 N	131.13 11.06 -40.10 N	121.45 8.56 -42.39 N	284.97 4.81 -239.30 N	175.93 5.29 -126.55 N	142.37 7.99 -67.29 N	172.24 7.74 -99.96 N	307.98 5.78 -249.31 N	118.02 8.20 -33.34 N
ASTORIA_GT_8 24108	83.86 6.87 0.00 N	46.76 3.75 0.00 N	55.64 4.20 0.00 N	39.92 2.97 0.00 N	58.51 4.26 0.00 N	60.85 5.13 0.00 N	113.25 10.44 -7.00 N	131.56 12.08 -23.38 N	271.12 9.64 -188.05 N	195.75 10.56 -103.81 N	123.53 13.55 -3.76 N	218.03 12.95 -101.99 N	168.66 10.59 -76.78 N	137.37 15.85 -1.26 N	266.61 12.93 -157.67 N	130.98 12.46 -26.76 N	131.13 11.06 -40.10 N	121.45 8.56 -42.39 N	284.97 4.81 -239.30 N	175.93 5.29 -126.55 N	142.37 7.99 -67.29 N	172.24 7.74 -99.96 N	307.98 5.78 -249.31 N	118.02 8.20 -33.34 N
ASTORIA___2 24149	83.86 6.87 0.00 N	46.76 3.75 0.00 N	55.64 4.20 0.00 N	39.92 2.97 0.00 N	58.51 4.26 0.00 N	60.85 5.13 0.00 N	113.25 10.44 -7.00 N	131.56 12.08 -23.38 N	271.12 9.64 -188.05 N	195.75 10.56 -103.81 N	123.53 13.55 -3.76 N	218.03 12.95 -101.99 N	168.66 10.59 -76.78 N	137.37 15.85 -1.26 N	266.61 12.93 -157.67 N	130.98 12.46 -26.76 N	131.13 11.06 -40.10 N	121.45 8.56 -42.39 N	284.97 4.81 -239.30 N	175.93 5.29 -126.55 N	142.37 7.99 -67.29 N	172.24 7.74 -99.96 N	307.98 5.78 -249.31 N	118.02 8.20 -33.34 N
ASTORIA___3 23516	83.38 6.39 0.00 N	46.57 3.56 0.00 N	55.40 3.96 0.00 N	39.74 2.80 0.00 N	58.25 4.00 0.00 N	60.57 4.85 0.00 N	105.80 9.99 0.00 N	107.59 11.48 0.00 N	82.59 9.16 0.00 N	91.49 10.11 0.00 N	119.21 13.00 0.00 N	115.47 12.37 0.00 N	91.54 10.25 0.00 N	135.45 15.19 0.00 N	108.44 12.43 0.00 N	115.37 11.91 -11.71 N	116.02 10.56 -25.49 N	78.71 8.21 0.00 N	57.82 4.73 -12.24 N	70.09 5.13 -20.86 N	74.81 7.72 0.00 N	71.92 7.38 0.00 N	65.14 5.50 -6.75 N	84.16 7.68 0.00 N
ASTORIA___4 23517	83.86 6.87 0.00 N	46.76 3.75 0.00 N	55.64 4.20 0.00 N	39.92 2.97 0.00 N	58.51 4.26 0.00 N	60.85 5.13 0.00 N	113.25 10.44 -7.00 N	131.56 12.08 -23.38 N	271.12 9.64 -188.05 N	195.75 10.56 -103.81 N	123.53 13.55 -3.76 N	218.03 12.95 -101.99 N	168.66 10.59 -76.78 N	137.37 15.85 -1.26 N	266.61 12.93 -157.67 N	130.98 12.46 -26.76 N	131.13 11.06 -40.10 N	121.45 8.56 -42.39 N	284.97 4.81 -239.30 N	175.93 5.29 -126.55 N	142.37 7.99 -67.29 N	172.24 7.74 -99.96 N	307.98 5.78 -249.31 N	118.02 8.20 -33.34 N
ASTORIA___5 23518	83.86 6.87 0.00 N	46.76 3.75 0.00 N	55.64 4.20 0.00 N	39.92 2.97 0.00 N	58.51 4.26 0.00 N	60.85 5.13 0.00 N	113.24 10.44 -7.00 N	131.56 12.08 -23.38 N	271.11 9.63 -188.05 N	195.75 10.56 -103.81 N	123.53 13.55 -3.76 N	218.03 12.95 -101.99 N	168.66 10.59 -76.78 N	137.34 15.83 -1.26 N	266.61 12.93 -157.67 N	130.98 12.46 -26.76 N	131.13 11.06 -40.10 N	121.45 8.56 -42.39 N	284.97 4.81 -239.30 N	175.93 5.29 -126.55 N	142.37 7.99 -67.29 N	172.24 7.74 -99.96 N	307.98 5.78 -249.31 N	118.02 8.20 -33.34 N
ATHENS_STG_1 23668	80.38 3.39 0.00 N	45.04 2.03 0.00 N	53.83 2.39 0.00 N	38.67 1.72 0.00 N	56.69 2.44 0.00 N	58.57 2.85 0.00 N	101.45 5.65 0.00 N	102.25 6.15 0.00 N	78.18 4.76 0.00 N	86.46 5.09 0.00 N	112.76 6.54 0.00 N	109.19 6.09 0.00 N	86.40 5.12 0.00 N	127.98 7.72 0.00 N	102.54 6.53 0.00 N	110.46 6.37 -12.33 N	112.55 5.74 -26.82 N	74.66 4.16 0.00 N	56.84 2.51 -13.47 N	69.82 2.77 -22.96 N	71.21 4.12 0.00 N	68.53 3.99 0.00 N	63.34 3.02 -7.43 N	80.54 4.07 0.00 N
ATHENS_STG_2 23670	80.38 3.39 0.00 N	45.04 2.03 0.00 N	53.83 2.39 0.00 N	38.67 1.72 0.00 N	56.69 2.44 0.00 N	58.57 2.85 0.00 N	101.45 5.65 0.00 N	102.25 6.15 0.00 N	78.18 4.76 0.00 N	86.46 5.09 0.00 N	112.76 6.54 0.00 N	109.19 6.09 0.00 N	86.40 5.12 0.00 N	127.98 7.72 0.00 N	102.54 6.53 0.00 N	110.46 6.37 -12.33 N	112.55 5.74 -26.82 N	74.66 4.16 0.00 N	56.84 2.51 -13.47 N	69.82 2.77 -22.96 N	71.21 4.12 0.00 N	68.53 3.99 0.00 N	63.34 3.02 -7.43 N	80.54 4.07 0.00 N
ATHENS_STG_3 23677	80.38 3.39 0.00 N	45.04 2.03 0.00 N	53.83 2.39 0.00 N	38.67 1.72 0.00 N	56.69 2.44 0.00 N	58.57 2.85 0.00 N	101.45 5.65 0.00 N	102.25 6.15 0.00 N	78.18 4.76 0.00 N	86.46 5.09 0.00 N	112.76 6.54 0.00 N	109.19 6.09 0.00 N	86.40 5.12 0.00 N	127.98 7.72 0.00 N	102.54 6.53 0.00 N	110.46 6.37 -12.33 N	112.55 5.74 -26.82 N	74.66 4.16 0.00 N	56.84 2.51 -13.47 N	69.82 2.77 -22.96 N	71.21 4.12 0.00 N	68.53 3.99 0.00 N	63.34 3.02 -7.43 N	80.54 4.07 0.00 N
BARRETT_IC_1 23704	83.37 6.38 0.00 N	46.60 3.59 0.00 N	55.44 4.00 0.00 N	39.79 2.84 0.00 N	58.24 3.99 0.00 N	60.78 5.06 0.00 N	107.11 11.30 0.00 N	114.66 13.14 -5.42 N	106.93 10.33 -23.17 N	105.39 11.22 -12.79 N	119.68 13.46 0.00 N	116.01 12.92 0.00 N	110.01 11.00 -17.72 N	136.05 15.80 0.00 N	111.08 13.11 -1.95 N	119.40 12.83 -14.81 N	119.48 11.51 -28.00 N	112.85 8.91 -33.44 N	103.02 5.11 -57.05 N	70.36 5.40 -20.86 N	75.04 7.94 0.00 N	72.21 7.66 0.00 N	65.66 6.02 -6.75 N	84.99 8.51 0.00 N
BARRETT_IC_10 23701	83.37 6.38 0.00 N	46.60 3.59 0.00 N	55.44 4.00 0.00 N	39.79 2.84 0.00 N	58.24 3.99 0.00 N	60.78 5.06 0.00 N	107.11 11.30 0.00 N	114.66 13.14 -5.42 N	106.93 10.33 -23.17 N	105.39 11.22 -12.79 N	119.68 13.46 0.00 N	116.01 12.92 0.00 N	110.01 11.00 -17.72 N	136.05 15.80 0.00 N	111.08 13.11 -1.95 N	119.40 12.83 -14.81 N	119.48 11.51 -28.00 N	112.85 8.91 -33.44 N	103.02 5.11 -57.05 N	70.36 5.40 -20.86 N	75.04 7.94 0.00 N	72.21 7.66 0.00 N	65.66 6.02 -6.75 N	84.99 8.51 0.00 N
BARRETT_IC_11 23702	83.37 6.38 0.00 N	46.60 3.59 0.00 N	55.44 4.00 0.00 N	39.79 2.84 0.00 N	58.24 3.99 0.00 N	60.78 5.06 0.00 N	107.11 11.30 0.00 N	114.66 13.14 -5.42 N	106.93 10.33 -23.17 N	105.39 11.22 -12.79 N	119.68 13.46 0.00 N	116.01 12.92 0.00 N	110.01 11.00 -17.72 N	136.05 15.80 0.00 N	111.08 13.11 -1.95 N	119.40 12.83 -14.81 N	119.48 11.51 -28.00 N	112.85 8.91 -33.44 N	103.02 5.11 -57.05 N	70.36 5.40 -20.86 N	75.04 7.94 0.00 N	72.21 7.66 0.00 N	65.66 6.02 -6.75 N	84.99 8.51 0.00 N
BARRETT_IC_12	83.37	46.60	55.44	39.79	58.24	60.78	107.11	114.66	106.93	105.39	119.68	116.01	110.01	136.05	111.08	119.40	119.48	112.85	103.02	70.36	75.04	72.21	65.66	84.99

23703	6.38 0.00 N	3.59 0.00 N	4.00 0.00 N	2.84 0.00 N	3.99 0.00 N	5.06 0.00 N	11.30 0.00 N	13.14 -5.42 N	10.33 -23.17 N	11.22 -12.79 N	13.46 0.00 N	12.92 0.00 N	11.00 -17.72 N	15.80 0.00 N	13.11 -1.95 N	12.83 -14.81 N	11.51 -28.00 N	8.91 -33.44 N	5.11 -57.05 N	5.40 -20.86 N	7.94 0.00 N	7.66 0.00 N	6.02 -6.75 N	8.51 0.00 N
BARRETT_IC_2 23705	83.37 6.38 0.00 N	46.60 3.59 0.00 N	55.44 4.00 0.00 N	39.79 2.84 0.00 N	58.24 3.99 0.00 N	60.78 5.06 0.00 N	107.11 11.30 0.00 N	114.66 13.14 -5.42 N	106.93 10.33 -23.17 N	105.39 11.22 -12.79 N	119.68 13.46 0.00 N	116.01 12.92 0.00 N	110.01 11.00 -17.72 N	136.05 15.80 0.00 N	111.08 13.11 -1.95 N	119.40 12.83 -14.81 N	119.48 11.51 -28.00 N	112.85 8.91 -33.44 N	103.02 5.11 -57.05 N	70.36 5.40 -20.86 N	75.04 7.94 0.00 N	72.21 7.66 0.00 N	65.66 6.02 -6.75 N	84.99 8.51 0.00 N
BARRETT_IC_3 23706	83.37 6.38 0.00 N	46.60 3.59 0.00 N	55.44 4.00 0.00 N	39.79 2.84 0.00 N	58.24 3.99 0.00 N	60.78 5.06 0.00 N	107.11 11.30 0.00 N	114.66 13.14 -5.42 N	106.93 10.33 -23.17 N	105.39 11.22 -12.79 N	119.68 13.46 0.00 N	116.01 12.92 0.00 N	110.01 11.00 -17.72 N	136.05 15.80 0.00 N	111.08 13.11 -1.95 N	119.40 12.83 -14.81 N	119.48 11.51 -28.00 N	112.85 8.91 -33.44 N	103.02 5.11 -57.05 N	70.36 5.40 -20.86 N	75.04 7.94 0.00 N	72.21 7.66 0.00 N	65.66 6.02 -6.75 N	84.99 8.51 0.00 N
BARRETT_IC_4 23707	83.37 6.38 0.00 N	46.60 3.59 0.00 N	55.44 4.00 0.00 N	39.79 2.84 0.00 N	58.24 3.99 0.00 N	60.78 5.06 0.00 N	107.11 11.30 0.00 N	114.66 13.14 -5.42 N	106.93 10.33 -23.17 N	105.39 11.22 -12.79 N	119.68 13.46 0.00 N	116.01 12.92 0.00 N	110.01 11.00 -17.72 N	136.05 15.80 0.00 N	111.08 13.11 -1.95 N	119.40 12.83 -14.81 N	119.48 11.51 -28.00 N	112.85 8.91 -33.44 N	103.02 5.11 -57.05 N	70.36 5.40 -20.86 N	75.04 7.94 0.00 N	72.21 7.66 0.00 N	65.66 6.02 -6.75 N	84.99 8.51 0.00 N
BARRETT_IC_5 23708	83.37 6.38 0.00 N	46.60 3.59 0.00 N	55.44 4.00 0.00 N	39.79 2.84 0.00 N	58.24 3.99 0.00 N	60.78 5.06 0.00 N	107.11 11.30 0.00 N	114.66 13.14 -5.42 N	106.93 10.33 -23.17 N	105.39 11.22 -12.79 N	119.68 13.46 0.00 N	116.01 12.92 0.00 N	110.01 11.00 -17.72 N	136.05 15.80 0.00 N	111.08 13.11 -1.95 N	119.40 12.83 -14.81 N	119.48 11.51 -28.00 N	112.85 8.91 -33.44 N	103.02 5.11 -57.05 N	70.36 5.40 -20.86 N	75.04 7.94 0.00 N	72.21 7.66 0.00 N	65.66 6.02 -6.75 N	84.99 8.51 0.00 N
BARRETT_IC_6 23709	83.37 6.38 0.00 N	46.60 3.59 0.00 N	55.44 4.00 0.00 N	39.79 2.84 0.00 N	58.24 3.99 0.00 N	60.78 5.06 0.00 N	107.11 11.30 0.00 N	114.66 13.14 -5.42 N	106.93 10.33 -23.17 N	105.39 11.22 -12.79 N	119.68 13.46 0.00 N	116.01 12.92 0.00 N	110.01 11.00 -17.72 N	136.05 15.80 0.00 N	111.08 13.11 -1.95 N	119.40 12.83 -14.81 N	119.48 11.51 -28.00 N	112.85 8.91 -33.44 N	103.02 5.11 -57.05 N	70.36 5.40 -20.86 N	75.04 7.94 0.00 N	72.21 7.66 0.00 N	65.66 6.02 -6.75 N	84.99 8.51 0.00 N
BARRETT_IC_7 23710	83.37 6.38 0.00 N	46.60 3.59 0.00 N	55.44 4.00 0.00 N	39.79 2.84 0.00 N	58.24 3.99 0.00 N	60.78 5.06 0.00 N	107.11 11.30 0.00 N	114.66 13.14 -5.42 N	106.93 10.33 -23.17 N	105.39 11.22 -12.79 N	119.68 13.46 0.00 N	116.01 12.92 0.00 N	110.01 11.00 -17.72 N	136.05 15.80 0.00 N	111.08 13.11 -1.95 N	119.40 12.83 -14.81 N	119.48 11.51 -28.00 N	112.85 8.91 -33.44 N	103.02 5.11 -57.05 N	70.36 5.40 -20.86 N	75.04 7.94 0.00 N	72.21 7.66 0.00 N	65.66 6.02 -6.75 N	84.99 8.51 0.00 N
BARRETT_IC_8 23711	83.37 6.38 0.00 N	46.60 3.59 0.00 N	55.44 4.00 0.00 N	39.79 2.84 0.00 N	58.24 3.99 0.00 N	60.78 5.06 0.00 N	107.11 11.30 0.00 N	114.66 13.14 -5.42 N	106.93 10.33 -23.17 N	105.39 11.22 -12.79 N	119.68 13.46 0.00 N	116.01 12.92 0.00 N	110.01 11.00 -17.72 N	136.05 15.80 0.00 N	111.08 13.11 -1.95 N	119.40 12.83 -14.81 N	119.48 11.51 -28.00 N	112.85 8.91 -33.44 N	103.02 5.11 -57.05 N	70.36 5.40 -20.86 N	75.04 7.94 0.00 N	72.21 7.66 0.00 N	65.66 6.02 -6.75 N	84.99 8.51 0.00 N
BARRETT_IC_9 23700	83.37 6.38 0.00 N	46.60 3.59 0.00 N	55.44 4.00 0.00 N	39.79 2.84 0.00 N	58.24 3.99 0.00 N	60.78 5.06 0.00 N	107.11 11.30 0.00 N	114.66 13.14 -5.42 N	106.93 10.33 -23.17 N	105.39 11.22 -12.79 N	119.68 13.46 0.00 N	116.01 12.92 0.00 N	110.01 11.00 -17.72 N	136.05 15.80 0.00 N	111.08 13.11 -1.95 N	119.40 12.83 -14.81 N	119.48 11.51 -28.00 N	112.85 8.91 -33.44 N	103.02 5.11 -57.05 N	70.36 5.40 -20.86 N	75.04 7.94 0.00 N	72.21 7.66 0.00 N	65.66 6.02 -6.75 N	84.99 8.51 0.00 N
BARRETT___1 23545	83.37 6.38 0.00 N	46.60 3.59 0.00 N	55.44 4.00 0.00 N	39.79 2.84 0.00 N	58.24 3.99 0.00 N	60.78 5.06 0.00 N	107.11 11.30 0.00 N	114.66 13.14 -5.42 N	106.93 10.33 -23.17 N	105.39 11.22 -12.79 N	119.68 13.46 0.00 N	116.01 12.92 0.00 N	110.01 11.00 -17.72 N	136.05 15.80 0.00 N	111.08 13.11 -1.95 N	119.40 12.83 -14.81 N	119.48 11.51 -28.00 N	112.85 8.91 -33.44 N	103.02 5.11 -57.05 N	70.36 5.40 -20.86 N	75.04 7.94 0.00 N	72.21 7.66 0.00 N	65.66 6.02 -6.75 N	84.99 8.51 0.00 N
BARRETT___2 23546	83.37 6.38 0.00 N	46.60 3.59 0.00 N	55.44 4.00 0.00 N	39.79 2.84 0.00 N	58.24 3.99 0.00 N	60.78 5.06 0.00 N	107.11 11.30 0.00 N	114.66 13.14 -5.42 N	106.93 10.33 -23.17 N	105.39 11.22 -12.79 N	119.68 13.46 0.00 N	116.01 12.92 0.00 N	110.01 11.00 -17.72 N	136.05 15.80 0.00 N	111.08 13.11 -1.95 N	119.40 12.83 -14.81 N	119.48 11.51 -28.00 N	112.85 8.91 -33.44 N	103.02 5.11 -57.05 N	70.36 5.40 -20.86 N	75.04 7.94 0.00 N	72.21 7.66 0.00 N	65.66 6.02 -6.75 N	84.99 8.51 0.00 N
BEAVER RIVER___HYD 24048	74.75 -2.24 0.00 N	41.73 -1.29 0.00 N	49.81 -1.64 0.00 N	35.79 -1.16 0.00 N	52.64 -1.60 0.00 N	54.25 -1.48 0.00 N	93.80 -2.00 0.00 N	94.47 -1.63 0.00 N	72.40 -1.03 0.00 N	80.44 -0.93 0.00 N	105.02 -1.20 0.00 N	102.20 -0.90 0.00 N	80.01 -1.27 0.00 N	118.05 -2.20 0.00 N	94.11 -1.90 0.00 N	90.27 -1.89 -0.40 N	78.58 -2.23 -0.83 N	68.11 -2.40 0.00 N	39.63 -1.53 -0.30 N	42.93 -1.67 -0.51 N	64.67 -2.42 0.00 N	61.94 -2.61 0.00 N	50.61 -2.45 -0.16 N	72.88 -3.59 0.00 N
BEEBEE_GT_13 23619	77.68 0.68 0.00 N	42.81 -0.20 0.00 N	51.05 -0.39 0.00 N	36.77 -0.17 0.00 N	54.42 0.17 0.00 N	57.13 1.41 0.00 N	99.73 3.93 0.00 N	101.36 5.25 0.00 N	77.08 3.64 0.00 N	85.96 4.59 0.00 N	112.58 6.37 0.00 N	110.51 7.41 0.00 N	86.54 5.26 0.00 N	128.58 8.32 0.00 N	100.99 4.97 0.00 N	98.08 4.94 -1.38 N	86.85 3.87 -3.00 N	72.78 2.29 0.00 N	43.37 1.15 -1.36 N	47.68 1.28 -2.32 N	69.37 2.27 0.00 N	66.64 2.09 0.00 N	54.97 1.32 -0.75 N	77.40 0.93 0.00 N
BETHLEHEM___GRP 23843	78.37 1.39 0.00 N	44.03 1.02 0.00 N	52.91 1.47 0.00 N	38.06 1.12 0.00 N	55.82 1.57 0.00 N	57.68 1.96 0.00 N	99.52 3.72 0.00 N	99.53 3.43 0.00 N	75.87 2.44 0.00 N	83.88 2.51 0.00 N	109.54 3.33 0.00 N	105.84 2.74 0.00 N	83.72 2.44 0.00 N	123.79 3.54 0.00 N	99.37 3.36 0.00 N	108.82 3.35 -13.71 N	112.98 3.17 -29.83 N	72.71 2.21 0.00 N	57.96 1.62 -15.48 N	72.43 1.95 -26.38 N	69.82 2.73 0.00 N	67.15 2.60 0.00 N	63.44 2.00 -8.54 N	79.00 2.53 0.00 N

BETHLEHEM___GS1 323560	78.37 1.39 0.00 N	44.03 1.02 0.00 N	52.91 1.47 0.00 N	38.06 1.12 0.00 N	55.82 1.57 0.00 N	57.68 1.96 0.00 N	99.52 3.72 0.00 N	99.53 3.43 0.00 N	75.87 2.44 0.00 N	83.88 2.51 0.00 N	109.54 3.33 0.00 N	105.84 2.74 0.00 N	83.72 2.44 0.00 N	123.79 3.54 0.00 N	99.37 3.36 0.00 N	108.82 3.35 0.00 N	112.98 3.17 0.00 N	72.71 2.21 0.00 N	57.96 1.62 0.00 N	72.43 1.95 0.00 N	69.82 2.73 0.00 N	67.15 2.60 0.00 N	63.44 2.00 0.00 N	79.00 2.53 0.00 N
BETHLEHEM___GS2 323561	78.37 1.39 0.00 N	44.03 1.02 0.00 N	52.91 1.47 0.00 N	38.06 1.12 0.00 N	55.82 1.57 0.00 N	57.68 1.96 0.00 N	99.52 3.72 0.00 N	99.53 3.43 0.00 N	75.87 2.44 0.00 N	83.88 2.51 0.00 N	109.54 3.33 0.00 N	105.84 2.74 0.00 N	83.72 2.44 0.00 N	123.79 3.54 0.00 N	99.37 3.36 0.00 N	108.82 3.35 0.00 N	112.98 3.17 0.00 N	72.71 2.21 0.00 N	57.96 1.62 0.00 N	72.43 1.95 0.00 N	69.82 2.73 0.00 N	67.15 2.60 0.00 N	63.44 2.00 0.00 N	79.00 2.53 0.00 N
BETHLEHEM___GS3 323562	78.37 1.39 0.00 N	44.03 1.02 0.00 N	52.91 1.47 0.00 N	38.06 1.12 0.00 N	55.82 1.57 0.00 N	57.68 1.96 0.00 N	99.52 3.72 0.00 N	99.53 3.43 0.00 N	75.87 2.44 0.00 N	83.88 2.51 0.00 N	109.54 3.33 0.00 N	105.84 2.74 0.00 N	83.72 2.44 0.00 N	123.79 3.54 0.00 N	99.37 3.36 0.00 N	108.82 3.35 0.00 N	112.98 3.17 0.00 N	72.71 2.21 0.00 N	57.96 1.62 0.00 N	72.43 1.95 0.00 N	69.82 2.73 0.00 N	67.15 2.60 0.00 N	63.44 2.00 0.00 N	79.00 2.53 0.00 N
BETHLEHEM___STEEL 23779	73.11 -3.89 0.00 N	40.14 -2.87 0.00 N	47.97 -3.47 0.00 N	34.51 -2.43 0.00 N	51.02 -3.23 0.00 N	53.52 -2.21 0.00 N	91.95 -3.85 0.00 N	93.10 -3.00 0.00 N	70.33 -3.10 0.00 N	78.80 -2.57 0.00 N	102.94 -3.27 0.00 N	101.72 -1.38 0.00 N	79.57 -1.71 0.00 N	118.98 -1.28 0.00 N	93.08 -2.93 0.00 N	91.74 -1.98 0.00 N	82.40 -1.83 0.00 N	67.41 -3.09 0.00 N	40.86 -1.94 0.00 N	45.12 -2.28 0.00 N	63.56 -3.53 0.00 N	61.39 -3.15 0.00 N	51.40 -2.56 0.00 N	72.45 -4.03 0.00 N
BETHPAGE_CC_5 323564	84.16 7.17 0.00 N	46.99 3.98 0.00 N	55.93 4.48 0.00 N	40.13 3.19 0.00 N	58.69 4.44 0.00 N	61.33 5.61 0.00 N	107.55 11.75 0.00 N	115.08 13.55 0.00 N	107.19 10.59 0.00 N	105.53 11.36 0.00 N	119.76 13.55 0.00 N	116.10 13.00 0.00 N	110.20 11.20 0.00 N	136.08 15.82 0.00 N	111.23 13.27 0.00 N	119.59 13.02 0.00 N	119.64 11.66 0.00 N	112.99 9.05 0.00 N	103.07 5.16 0.00 N	70.41 5.46 0.00 N	74.96 7.87 0.00 N	72.24 7.70 0.00 N	65.78 6.13 0.00 N	85.14 8.66 0.00 N
BINGHAMTON___COGEN 23790	78.47 1.48 0.00 N	43.53 0.52 0.00 N	52.05 0.61 0.00 N	37.40 0.46 0.00 N	54.98 0.73 0.00 N	56.90 1.18 0.00 N	98.91 3.11 0.00 N	99.95 3.85 0.00 N	75.98 2.55 0.00 N	84.38 3.01 0.00 N	109.71 3.50 0.00 N	107.15 4.05 0.00 N	84.20 2.92 0.00 N	125.71 5.46 0.00 N	99.79 3.77 0.00 N	100.14 4.16 0.00 N	92.76 3.60 0.00 N	72.68 2.19 0.00 N	46.18 1.09 0.00 N	52.62 1.31 0.00 N	69.12 2.03 0.00 N	66.48 1.93 0.00 N	56.63 1.40 0.00 N	78.49 2.02 0.00 N
BLACK RIVER___HYD 24047	75.39 -1.60 0.00 N	42.04 -0.97 0.00 N	50.17 -1.27 0.00 N	36.04 -0.91 0.00 N	53.05 -1.20 0.00 N	54.83 -0.89 0.00 N	95.17 -0.63 0.00 N	96.05 -0.05 0.00 N	73.69 0.26 0.00 N	81.90 0.53 0.00 N	106.79 0.58 0.00 N	104.06 0.96 0.00 N	81.19 -0.09 0.00 N	119.78 -0.48 0.00 N	95.43 -0.58 0.00 N	91.81 -0.59 0.00 N	79.82 -1.53 0.00 N	68.69 -1.81 0.00 N	40.19 -1.23 0.00 N	43.73 -1.32 0.00 N	65.25 -1.85 0.00 N	62.35 -2.19 0.00 N	50.91 -2.30 0.00 N	73.01 -3.47 0.00 N
BLISS_WT_PWR 323608	73.67 -3.32 0.00 N	40.15 -2.86 0.00 N	47.87 -3.57 0.00 N	34.40 -2.54 0.00 N	50.45 -3.80 0.00 N	53.34 -2.38 0.00 N	93.79 -2.01 0.00 N	98.31 2.21 0.00 N	79.00 5.57 0.00 N	91.24 9.87 0.00 N	118.30 12.09 0.00 N	117.24 14.14 0.00 N	90.45 9.17 0.00 N	136.31 16.06 0.00 N	98.19 2.18 0.00 N	96.84 3.02 0.00 N	86.72 2.25 0.00 N	70.83 0.33 0.00 N	42.49 -0.42 0.00 N	45.96 -1.62 0.00 N	65.38 -1.72 0.00 N	62.03 -2.51 0.00 N	51.00 -3.03 0.00 N	72.17 -4.31 0.00 N
BLUE_CIRC_CHEM_DRP 24182	79.41 2.42 0.00 N	44.51 1.50 0.00 N	53.31 1.86 0.00 N	38.31 1.37 0.00 N	56.21 1.96 0.00 N	58.01 2.29 0.00 N	99.97 4.16 0.00 N	100.45 4.34 0.00 N	76.62 3.19 0.00 N	84.70 3.33 0.00 N	110.79 4.58 0.00 N	107.02 3.92 0.00 N	84.60 3.32 0.00 N	125.20 4.94 0.00 N	100.39 4.37 0.00 N	109.64 4.29 0.00 N	113.47 3.91 0.00 N	73.25 2.76 0.00 N	57.90 1.74 0.00 N	72.21 2.02 0.00 N	70.05 2.96 0.00 N	67.36 2.82 0.00 N	63.51 2.17 0.00 N	79.71 3.23 0.00 N
BOC_GAS_DRP 24189	79.19 2.20 0.00 N	44.40 1.39 0.00 N	53.19 1.75 0.00 N	38.23 1.28 0.00 N	56.05 1.81 0.00 N	57.82 2.10 0.00 N	99.79 3.99 0.00 N	100.25 4.15 0.00 N	76.52 3.09 0.00 N	84.62 3.25 0.00 N	110.48 4.27 0.00 N	106.88 3.78 0.00 N	84.52 3.24 0.00 N	125.10 4.84 0.00 N	100.29 4.27 0.00 N	109.67 4.22 0.00 N	113.66 3.90 0.00 N	73.27 2.77 0.00 N	58.09 1.76 0.00 N	72.45 1.99 0.00 N	69.99 2.90 0.00 N	67.34 2.80 0.00 N	63.58 2.16 0.00 N	79.37 2.89 0.00 N
BORALEX_4TH_BRANCH 23824	80.56 3.57 0.00 N	45.01 2.00 0.00 N	53.71 2.27 0.00 N	38.69 1.74 0.00 N	56.72 2.47 0.00 N	58.87 3.14 0.00 N	101.42 5.61 0.00 N	101.84 5.73 0.00 N	77.64 4.21 0.00 N	85.40 4.03 0.00 N	111.70 5.49 0.00 N	107.80 4.70 0.00 N	85.28 4.00 0.00 N	125.98 5.73 0.00 N	101.60 5.59 0.00 N	111.04 5.56 0.00 N	115.11 5.27 0.00 N	74.59 4.09 0.00 N	58.85 2.51 0.00 N	73.35 2.87 0.00 N	71.22 4.12 0.00 N	68.65 4.11 0.00 N	64.93 3.50 0.00 N	81.00 4.53 0.00 N
BOWLINE___1 23526	82.67 5.68 0.00 N	46.21 3.20 0.00 N	55.04 3.60 0.00 N	39.52 2.57 0.00 N	57.92 3.67 0.00 N	60.16 4.43 0.00 N	105.06 9.25 0.00 N	106.53 10.42 0.00 N	81.65 8.22 0.00 N	90.24 8.87 0.00 N	117.50 11.29 0.00 N	113.96 10.86 0.00 N	90.24 8.96 0.00 N	133.75 13.49 0.00 N	107.12 11.11 0.00 N	114.07 10.81 0.00 N	114.61 9.58 0.00 N	77.57 7.07 0.00 N	56.76 4.04 0.00 N	68.75 4.44 0.00 N	73.97 6.88 0.00 N	71.20 6.65 0.00 N	64.35 4.92 0.00 N	83.29 6.82 0.00 N
BOWLINE___2 23595	82.67 5.68 0.00 N	46.22 3.21 0.00 N	55.04 3.60 0.00 N	39.52 2.58 0.00 N	57.92 3.67 0.00 N	60.16 4.43 0.00 N	105.08 9.28 0.00 N	106.54 10.43 0.00 N	81.66 8.23 0.00 N	90.24 8.87 0.00 N	117.50 11.29 0.00 N	113.96 10.86 0.00 N	90.24 8.96 0.00 N	133.75 13.49 0.00 N	107.12 11.11 0.00 N	114.07 10.81 0.00 N	114.61 9.58 0.00 N	77.57 7.07 0.00 N	56.76 4.04 0.00 N	68.76 4.44 0.00 N	73.98 6.88 0.00 N	71.20 6.65 0.00 N	64.36 4.92 0.00 N	83.29 6.82 0.00 N
BROOKHAVEN___DRP 24191	84.50 7.51 0.00 N	47.28 4.27 0.00 N	56.39 4.95 0.00 N	40.47 3.52 0.00 N	59.29 5.04 0.00 N	62.09 6.37 0.00 N	109.03 13.23 0.00 N	116.80 15.27 0.00 N	108.50 11.90 0.00 N	106.78 12.61 0.00 N	121.44 15.23 0.00 N	117.72 14.62 0.00 N	111.69 12.69 0.00 N	138.14 17.88 0.00 N	112.72 14.76 0.00 N	121.24 14.67 0.00 N	121.14 13.17 0.00 N	114.04 10.11 0.00 N	103.73 5.82 0.00 N	71.10 6.15 0.00 N	75.96 8.87 0.00 N	72.99 8.44 0.00 N	66.16 6.51 0.00 N	85.72 9.25 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
BROOKLYN_NAVY_YARD 23515	83.04 6.05 0.00 N	46.36 3.35 0.00 N	55.16 3.72 0.00 N	39.58 2.64 0.00 N	58.00 3.75 0.00 N	60.34 4.62 0.00 N	105.60 9.80 0.00 N	107.29 11.19 0.00 N	82.41 8.98 0.00 N	91.19 9.82 0.00 N	118.77 12.56 0.00 N	115.21 12.11 0.00 N	91.33 10.05 0.00 N	135.13 14.87 0.00 N	108.34 12.32 0.00 N	115.39 11.92 0.00 N	116.01 10.54 -25.49 N	78.57 8.07 0.00 N	57.78 4.67 -12.24 N	70.05 5.10 -20.86 N	74.87 7.77 0.00 N	71.93 7.38 0.00 N	65.18 5.53 -6.75 N	84.15 7.68 0.00 N	
BROOKLYN___ARMY_DRP 323595	83.63 6.64 0.00 N	46.66 3.65 0.00 N	55.51 4.06 0.00 N	39.81 2.86 0.00 N	58.32 4.07 0.00 N	60.68 4.96 0.00 N	106.14 10.34 -0.01 N	124.98 11.71 0.00 N	150.52 9.28 -67.82 N	109.91 10.23 -18.32 N	119.40 13.18 -0.01 N	115.71 12.61 -0.01 N	93.66 10.41 -1.98 N	136.88 15.47 -1.16 N	158.31 12.55 -49.75 N	465.63 11.96 -361.90 N	465.62 10.60 -375.04 N	465.61 8.19 -386.91 N	465.61 4.67 -420.08 N	465.61 5.08 -416.44 N	367.85 7.66 -293.09 N	77.21 7.40 -5.26 N	103.58 5.56 -45.12 N	133.73 8.01 -49.25 N	
BROOME___LFGE 323600	78.47 1.48 0.00 N	43.53 0.52 0.00 N	52.05 0.61 0.00 N	37.40 0.46 0.00 N	54.98 0.73 0.00 N	56.90 1.18 0.00 N	98.91 3.11 0.00 N	99.95 3.85 0.00 N	75.98 2.55 0.00 N	84.38 3.01 0.00 N	109.71 3.50 0.00 N	107.15 4.05 0.00 N	84.20 2.92 0.00 N	125.71 5.46 0.00 N	99.79 3.77 0.00 N	100.14 4.16 -4.22 N	92.76 3.60 -9.18 N	72.68 2.19 0.00 N	46.18 1.09 -4.24 N	52.62 1.31 -7.22 N	69.12 2.03 0.00 N	66.48 1.93 0.00 N	56.63 1.40 -2.34 N	78.49 2.02 0.00 N	
BURROWS___LYONSDAL 23803	76.59 -0.41 0.00 N	42.72 -0.29 0.00 N	51.01 -0.44 0.00 N	36.64 -0.30 0.00 N	53.89 -0.36 0.00 N	55.57 -0.15 0.00 N	96.14 0.34 0.00 N	96.86 0.76 0.00 N	74.15 0.72 0.00 N	82.35 0.97 0.00 N	107.46 1.25 0.00 N	104.52 1.42 0.00 N	82.05 0.77 0.00 N	121.22 0.96 0.00 N	96.51 0.50 0.00 N	92.51 0.45 -0.30 N	80.68 0.12 -0.58 N	70.26 -0.23 0.00 N	40.61 -0.25 0.00 N	43.85 -0.25 0.00 N	66.80 -0.29 0.00 N	64.04 -0.51 0.00 N	52.26 -0.64 0.00 N	75.43 -1.04 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	84.27 7.28 0.00 N	47.06 4.05 0.00 N	56.00 4.55 0.00 N	40.18 3.23 0.00 N	58.77 4.52 0.00 N	61.35 5.62 0.00 N	107.47 11.67 0.00 N	115.04 13.51 -5.42 N	107.23 10.63 -23.17 N	105.61 11.44 -12.79 N	119.97 13.76 0.00 N	116.30 13.21 0.00 N	110.35 11.35 -17.72 N	136.36 16.11 0.00 N	111.39 13.43 -1.95 N	119.72 13.15 -14.81 N	119.76 11.78 -28.00 N	113.08 9.14 -33.44 N	103.14 5.23 -57.05 N	70.52 5.57 -20.86 N	75.18 8.08 0.00 N	72.39 7.85 0.00 N	66.01 6.36 -6.75 N	85.44 8.96 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	84.27 7.28 0.00 N	47.06 4.05 0.00 N	56.00 4.55 0.00 N	40.18 3.23 0.00 N	58.77 4.52 0.00 N	61.35 5.62 0.00 N	107.47 11.67 0.00 N	115.04 13.51 -5.42 N	107.23 10.63 -23.17 N	105.61 11.44 -12.79 N	119.97 13.76 0.00 N	116.30 13.21 0.00 N	110.35 11.35 -17.72 N	136.36 16.11 0.00 N	111.39 13.43 -1.95 N	119.72 13.15 -14.81 N	119.76 11.78 -28.00 N	113.08 9.14 -33.44 N	103.14 5.23 -57.05 N	70.52 5.57 -20.86 N	75.18 8.08 0.00 N	72.39 7.85 0.00 N	66.01 6.36 -6.75 N	85.44 8.96 0.00 N	
CALPINE_BP_GT1 23823	84.27 7.28 0.00 N	47.06 4.05 0.00 N	56.00 4.55 0.00 N	40.18 3.23 0.00 N	58.77 4.52 0.00 N	61.35 5.62 0.00 N	107.47 11.67 0.00 N	115.04 13.51 -5.42 N	107.23 10.63 -23.17 N	105.61 11.44 -12.79 N	119.97 13.76 0.00 N	116.30 13.21 0.00 N	110.35 11.35 -17.72 N	136.36 16.11 0.00 N	111.39 13.43 -1.95 N	119.72 13.15 -14.81 N	119.76 11.78 -28.00 N	113.08 9.14 -33.44 N	103.14 5.23 -57.05 N	70.52 5.57 -20.86 N	75.18 8.08 0.00 N	72.39 7.85 0.00 N	66.01 6.36 -6.75 N	85.44 8.96 0.00 N	
CALSPAN___DRP 24200	73.11 -3.89 0.00 N	40.14 -2.87 0.00 N	47.97 -3.47 0.00 N	34.51 -2.43 0.00 N	51.02 -3.23 0.00 N	53.52 -2.21 0.00 N	91.95 -3.85 0.00 N	93.10 -3.00 0.00 N	70.33 -3.10 0.00 N	78.80 -2.57 0.00 N	102.94 -3.27 0.00 N	101.72 -1.38 0.00 N	79.57 -1.71 0.00 N	118.98 -1.28 0.00 N	93.08 -2.93 0.00 N	91.74 -1.98 -1.96 N	82.40 -1.83 -4.25 N	67.41 -3.09 0.00 N	40.86 -1.94 -1.94 N	45.12 -2.28 -3.31 N	63.56 -3.53 0.00 N	61.39 -3.15 0.00 N	51.40 -2.56 -1.07 N	72.45 -4.03 0.00 N	
CARR STREET_E_SYR 24060	78.12 1.13 0.00 N	43.47 0.46 0.00 N	51.90 0.46 0.00 N	37.29 0.35 0.00 N	54.82 0.57 0.00 N	56.66 0.94 0.00 N	97.92 2.11 0.00 N	98.55 2.45 0.00 N	75.28 1.85 0.00 N	83.57 2.20 0.00 N	108.87 2.66 0.00 N	106.03 2.93 0.00 N	83.46 2.18 0.00 N	123.89 3.63 0.00 N	98.57 2.56 0.00 N	95.81 2.62 -1.43 N	85.28 2.21 -3.09 N	71.98 1.48 0.00 N	43.05 0.81 -1.39 N	47.38 0.92 -2.37 N	68.55 1.45 0.00 N	65.84 1.29 0.00 N	54.66 1.00 -0.77 N	77.71 1.23 0.00 N	
CARTHAGE___PAPER 23857	75.14 -1.85 0.00 N	41.92 -1.09 0.00 N	50.01 -1.43 0.00 N	35.94 -1.00 0.00 N	52.89 -1.36 0.00 N	54.59 -1.13 0.00 N	94.64 -1.16 0.00 N	95.43 -0.67 0.00 N	73.19 -0.24 0.00 N	81.34 -0.04 0.00 N	106.10 -0.11 0.00 N	103.34 0.24 0.00 N	80.72 -0.56 0.00 N	119.11 -1.15 0.00 N	94.90 -1.12 0.00 N	91.22 -1.11 -0.58 N	79.36 -1.84 -1.22 N	68.43 -2.07 0.00 N	39.98 -1.37 -0.49 N	43.45 -1.47 -0.84 N	64.98 -2.12 0.00 N	62.17 -2.37 0.00 N	50.77 -2.40 -0.27 N	72.92 -3.56 0.00 N	
CE_DUNWOOD___DRP 24194	82.90 5.90 0.00 N	46.32 3.31 0.00 N	55.18 3.74 0.00 N	39.61 2.67 0.00 N	58.05 3.80 0.00 N	60.32 4.59 0.00 N	105.34 9.54 0.00 N	106.89 10.79 0.00 N	81.94 8.51 0.00 N	90.62 9.25 0.00 N	118.04 11.83 0.00 N	114.45 11.35 0.00 N	90.65 9.37 0.00 N	134.27 14.01 0.00 N	107.57 11.56 0.00 N	114.61 11.19 -11.65 N	115.31 9.96 -25.37 N	78.01 7.51 0.00 N	57.31 4.32 -12.14 N	69.51 4.73 -20.69 N	74.30 7.20 0.00 N	71.45 6.91 0.00 N	64.75 5.16 -6.69 N	83.60 7.13 0.00 N	
CE_MILLWOOD___DRP 24193	82.75 5.76 0.00 N	46.25 3.24 0.00 N	55.09 3.65 0.00 N	39.54 2.60 0.00 N	57.96 3.71 0.00 N	60.22 4.49 0.00 N	105.13 9.33 0.00 N	106.65 10.55 0.00 N	81.74 8.31 0.00 N	90.40 9.03 0.00 N	117.75 11.54 0.00 N	114.18 11.08 0.00 N	90.41 9.13 0.00 N	133.90 13.64 0.00 N	107.28 11.27 0.00 N	114.34 10.94 -11.64 N	115.05 9.72 -25.35 N	77.80 7.30 0.00 N	57.18 4.20 -12.12 N	69.34 4.60 -20.65 N	74.11 7.02 0.00 N	71.28 6.74 0.00 N	64.59 5.01 -6.68 N	83.44 6.96 0.00 N	
CE_NYC2_DRP 24202	83.42 6.43 0.00 N	46.58 3.57 0.00 N	55.44 4.00 0.00 N	39.76 2.81 0.00 N	58.27 4.02 0.00 N	60.60 4.87 0.00 N	105.89 10.09 0.00 N	107.67 11.57 0.00 N	82.64 9.21 0.00 N	91.53 10.16 0.00 N	119.30 13.09 0.00 N	115.56 12.46 0.00 N	91.60 10.32 0.00 N	135.56 15.30 0.00 N	108.54 12.52 0.00 N	115.47 12.00 -11.71 N	116.10 10.64 -25.49 N	78.75 8.25 0.00 N	57.84 4.74 -12.24 N	70.13 5.17 -20.86 N	74.84 7.74 0.00 N	71.95 7.40 0.00 N	65.17 5.53 -6.75 N	84.20 7.72 0.00 N	
CE_NYC_DRP	83.31	46.50	55.35	39.73	58.21	60.54	105.90	107.61	82.60	91.45	119.16	115.55	91.55	135.57	108.62	115.66	116.25	78.77	57.87	70.15	74.94	71.98	65.21	84.21	

24195	6.32 0.00 N	3.49 0.00 N	3.91 0.00 N	2.78 0.00 N	3.96 0.00 N	4.82 0.00 N	10.10 0.00 N	11.50 0.00 N	9.17 0.00 N	10.08 0.00 N	12.95 0.00 N	12.45 0.00 N	10.26 0.00 N	15.32 0.00 N	12.60 0.00 N	12.19 -11.71 N	10.79 -25.49 N	8.27 0.00 N	4.77 -12.24 N	5.19 -20.86 N	7.84 0.00 N	7.43 0.00 N	5.57 -6.75 N	7.74 0.00 N
CHAFEEE____LFGE 323603	74.05 -2.94 0.00 N	40.56 -2.45 0.00 N	48.45 -2.99 0.00 N	34.84 -2.10 0.00 N	51.51 -2.74 0.00 N	54.11 -1.61 0.00 N	93.67 -2.13 0.00 N	95.47 -0.64 0.00 N	72.67 -0.76 0.00 N	81.70 0.33 0.00 N	106.49 0.28 0.00 N	105.28 2.18 0.00 N	82.16 0.87 0.00 N	123.07 2.81 0.00 N	95.33 -0.68 0.00 N	94.06 0.29 0.00 N	84.37 0.03 -4.36 N	68.95 -1.55 0.00 N	41.70 -1.15 -1.99 N	46.08 -1.41 -3.40 N	64.96 -2.14 0.00 N	62.66 -1.89 0.00 N	52.23 -1.77 -1.10 N	73.47 -3.00 0.00 N
CHAT_HIGH_FALL_HYD 323578	74.56 -2.43 0.00 N	41.67 -1.35 0.00 N	49.84 -1.61 0.00 N	35.80 -1.14 0.00 N	52.54 -1.71 0.00 N	53.48 -2.24 0.00 N	91.83 -3.97 0.00 N	92.16 -3.94 0.00 N	70.46 -2.97 0.00 N	78.30 -3.07 0.00 N	102.68 -3.53 0.00 N	99.53 -3.56 0.00 N	78.31 -2.98 0.00 N	115.51 -4.75 0.00 N	92.34 -3.67 0.00 N	88.04 -3.72 0.00 N	76.58 -3.40 0.00 N	67.31 -3.19 0.00 N	38.94 -1.92 0.00 N	41.92 -2.18 0.00 N	63.73 -3.37 0.00 N	61.40 -3.15 0.00 N	50.37 -2.52 0.00 N	72.94 -3.54 0.00 N
CH_MIDHUDSON____DRP 24192	82.38 5.39 0.00 N	46.06 3.05 0.00 N	54.89 3.45 0.00 N	39.43 2.48 0.00 N	57.80 3.55 0.00 N	59.99 4.27 0.00 N	104.58 8.78 0.00 N	105.94 9.84 0.00 N	81.15 7.72 0.00 N	89.75 8.38 0.00 N	116.96 10.75 0.00 N	113.35 10.26 0.00 N	89.76 8.48 0.00 N	132.92 12.67 0.00 N	106.50 10.49 0.00 N	114.08 10.21 -12.12 N	115.45 9.09 -26.38 N	77.37 6.87 0.00 N	57.79 4.01 -12.92 N	70.52 4.41 -22.02 N	73.76 6.66 0.00 N	70.92 6.38 0.00 N	64.79 4.77 -7.13 N	83.02 6.54 0.00 N
CH_MISC_IPPS 23765	81.79 4.80 0.00 N	45.75 2.74 0.00 N	54.43 2.99 0.00 N	39.11 2.17 0.00 N	57.41 3.16 0.00 N	59.66 3.94 0.00 N	104.17 8.36 0.00 N	105.58 9.48 0.00 N	80.87 7.44 0.00 N	89.43 8.06 0.00 N	116.53 10.32 0.00 N	112.95 9.85 0.00 N	89.44 8.16 0.00 N	132.47 12.21 0.00 N	106.12 10.10 0.00 N	113.35 9.77 -11.82 N	114.30 8.54 -25.79 N	76.80 6.30 0.00 N	56.99 3.67 -12.46 N	69.37 4.05 -21.23 N	73.25 6.15 0.00 N	70.40 5.85 0.00 N	64.04 4.28 -6.87 N	82.26 5.78 0.00 N
CH_RES_BVR_FALLS 23983	76.42 -0.57 0.00 N	42.75 -0.26 0.00 N	51.13 -0.31 0.00 N	36.72 -0.22 0.00 N	53.93 -0.32 0.00 N	55.32 -0.40 0.00 N	95.08 -0.72 0.00 N	95.32 -0.78 0.00 N	72.78 -0.65 0.00 N	80.66 -0.71 0.00 N	105.18 -1.04 0.00 N	102.01 -1.09 0.00 N	80.16 -1.12 0.00 N	118.28 -1.98 0.00 N	94.22 -1.80 0.00 N	89.45 -1.97 0.34 N	77.19 -2.02 0.78 N	68.52 -1.98 0.00 N	39.07 -1.20 0.59 N	41.76 -1.32 1.01 N	65.07 -2.03 0.00 N	62.54 -2.01 0.00 N	51.01 -1.55 0.33 N	74.25 -2.23 0.00 N
CH_RES_NIAGARA 23895	71.71 -5.28 0.00 N	39.49 -3.52 0.00 N	47.19 -4.26 0.00 N	33.97 -2.97 0.00 N	50.27 -3.98 0.00 N	52.72 -3.01 0.00 N	89.84 -5.97 0.00 N	90.54 -5.56 0.00 N	68.37 -5.05 0.00 N	76.69 -4.69 0.00 N	100.37 -5.84 0.00 N	99.20 -3.90 0.00 N	77.73 -3.55 0.00 N	115.82 -4.44 0.00 N	90.58 -5.44 0.00 N	89.12 -4.42 -1.77 N	79.91 -3.85 0.00 N	65.65 -4.86 0.00 N	39.79 -2.82 -1.75 N	43.70 -3.38 -2.99 N	61.75 -5.35 0.00 N	59.73 -4.82 0.00 N	50.15 -3.71 -0.97 N	70.78 -5.70 0.00 N
CH_RES_SYRACUSE 23985	77.82 0.83 0.00 N	43.34 0.33 0.00 N	51.75 0.30 0.00 N	37.18 0.23 0.00 N	54.66 0.41 0.00 N	56.49 0.76 0.00 N	97.59 1.79 0.00 N	98.11 2.01 0.00 N	74.94 1.51 0.00 N	83.14 1.77 0.00 N	108.25 2.04 0.00 N	105.23 2.13 0.00 N	82.95 1.67 0.00 N	123.04 2.78 0.00 N	97.92 1.90 0.00 N	95.21 1.99 -1.46 N	84.86 1.70 -3.17 N	71.59 1.08 0.00 N	42.91 0.62 -1.43 N	47.25 0.72 -2.44 N	68.25 1.16 0.00 N	65.55 1.00 0.00 N	54.49 0.80 -0.79 N	77.44 0.96 0.00 N
CLINTON_WT_PWR 323605	74.64 -2.35 0.00 N	41.71 -1.30 0.00 N	49.88 -1.56 0.00 N	35.83 -1.11 0.00 N	52.58 -1.67 0.00 N	53.54 -2.19 0.00 N	91.92 -3.88 0.00 N	92.25 -3.85 0.00 N	70.50 -2.93 0.00 N	78.38 -3.00 0.00 N	102.75 -3.46 0.00 N	99.58 -3.51 0.00 N	78.35 -2.93 0.00 N	115.59 -4.67 0.00 N	92.40 -3.62 0.00 N	88.13 -3.63 0.00 N	76.68 -3.29 0.00 N	67.40 -3.10 0.00 N	38.99 -1.87 0.00 N	42.00 -2.10 0.00 N	63.80 -3.30 0.00 N	61.48 -3.06 0.00 N	50.47 -2.42 0.00 N	73.04 -3.44 0.00 N
COLONIE_LFGE____ 323577	79.56 2.56 0.00 N	44.55 1.54 0.00 N	53.32 1.87 0.00 N	38.38 1.43 0.00 N	56.29 2.04 0.00 N	58.38 2.65 0.00 N	100.88 5.08 0.00 N	101.31 5.21 0.00 N	77.26 3.82 0.00 N	85.21 3.84 0.00 N	111.35 5.14 0.00 N	107.50 4.41 0.00 N	84.99 3.71 0.00 N	125.65 5.39 0.00 N	101.02 5.01 0.00 N	110.49 4.95 -13.77 N	114.61 4.66 -29.97 N	74.04 3.53 0.00 N	58.67 2.25 -15.56 N	73.22 2.60 -26.52 N	70.84 3.74 0.00 N	68.15 3.61 0.00 N	64.37 2.89 -8.58 N	80.12 3.65 0.00 N
CORNELL____ 23752	75.98 -1.01 0.00 N	42.45 -0.57 0.00 N	50.31 -1.13 0.00 N	36.40 -0.55 0.00 N	53.41 -0.84 0.00 N	55.53 -0.19 0.00 N	97.11 1.30 0.00 N	98.52 2.42 0.00 N	74.97 1.54 0.00 N	83.27 1.90 0.00 N	108.57 2.36 0.00 N	106.08 2.98 0.00 N	83.05 1.77 0.00 N	123.67 3.41 0.00 N	97.82 1.81 0.00 N	95.96 1.86 -2.34 N	86.56 1.50 -5.08 N	71.01 0.51 0.00 N	43.32 0.15 -2.31 N	48.34 0.31 -3.94 N	67.75 0.65 0.00 N	64.84 0.29 0.00 N	53.91 -0.26 -1.27 N	75.62 -0.85 0.00 N
COXSACKIE____GT 23611	82.53 5.54 0.00 N	46.18 3.17 0.00 N	55.25 3.81 0.00 N	39.73 2.78 0.00 N	58.29 4.04 0.00 N	60.39 4.67 0.00 N	104.87 9.06 0.00 N	105.84 9.73 0.00 N	81.03 7.60 0.00 N	89.70 8.33 0.00 N	117.23 11.02 0.00 N	113.42 10.32 0.00 N	89.60 8.32 0.00 N	132.84 12.58 0.00 N	106.38 10.37 0.00 N	114.28 10.08 -12.44 N	115.89 8.99 -26.92 N	77.65 7.15 0.00 N	58.42 4.25 -13.31 N	71.54 4.76 -22.69 N	74.01 6.91 0.00 N	71.03 6.49 0.00 N	65.17 4.93 -7.34 N	83.12 6.65 0.00 N
CRESCENT____HYD 24018	79.56 2.56 0.00 N	44.55 1.54 0.00 N	53.32 1.87 0.00 N	38.38 1.43 0.00 N	56.29 2.04 0.00 N	58.38 2.65 0.00 N	100.88 5.08 0.00 N	101.31 5.21 0.00 N	77.26 3.82 0.00 N	85.21 3.84 0.00 N	111.35 5.14 0.00 N	107.50 4.41 0.00 N	84.99 3.71 0.00 N	125.65 5.39 0.00 N	101.02 5.01 0.00 N	110.49 4.95 -13.77 N	114.61 4.66 -29.97 N	74.04 3.53 0.00 N	58.67 2.25 -15.56 N	73.22 2.60 -26.52 N	70.84 3.74 0.00 N	68.15 3.61 0.00 N	64.37 2.89 -8.58 N	80.12 3.65 0.00 N
CRUCIBLE_METL_DRP 24180	77.82 0.83 0.00 N	43.34 0.33 0.00 N	51.75 0.30 0.00 N	37.18 0.23 0.00 N	54.66 0.41 0.00 N	56.49 0.76 0.00 N	97.59 1.79 0.00 N	98.11 2.01 0.00 N	74.94 1.51 0.00 N	83.14 1.77 0.00 N	108.25 2.04 0.00 N	105.23 2.13 0.00 N	82.95 1.67 0.00 N	123.04 2.78 0.00 N	97.92 1.90 0.00 N	95.21 1.99 -1.46 N	84.86 1.70 -3.17 N	71.59 1.08 0.00 N	42.91 0.62 -1.43 N	47.25 0.72 -2.44 N	68.25 1.16 0.00 N	65.55 1.00 0.00 N	54.49 0.80 -0.79 N	77.44 0.96 0.00 N

DANSKAMMER___1 23586	81.79 4.80 0.00 N	45.75 2.74 0.00 N	54.43 2.99 0.00 N	39.11 2.17 0.00 N	57.41 3.16 0.00 N	59.66 3.94 0.00 N	104.17 8.36 0.00 N	105.58 9.48 0.00 N	80.87 7.44 0.00 N	89.43 8.06 0.00 N	116.53 10.32 0.00 N	112.95 9.85 0.00 N	89.44 8.16 0.00 N	132.47 12.21 0.00 N	106.12 10.10 0.00 N	113.35 9.77 0.00 N	114.30 8.54 0.00 N	76.80 6.30 0.00 N	56.99 3.67 0.00 N	69.37 4.05 0.00 N	73.25 6.15 0.00 N	70.40 5.85 0.00 N	64.04 4.28 0.00 N	82.26 5.78 0.00 N
DANSKAMMER___2 23589	81.79 4.80 0.00 N	45.75 2.74 0.00 N	54.43 2.99 0.00 N	39.11 2.17 0.00 N	57.41 3.16 0.00 N	59.66 3.94 0.00 N	104.17 8.36 0.00 N	105.58 9.48 0.00 N	80.87 7.44 0.00 N	89.43 8.06 0.00 N	116.53 10.32 0.00 N	112.95 9.85 0.00 N	89.44 8.16 0.00 N	132.47 12.21 0.00 N	106.12 10.10 0.00 N	113.35 9.77 0.00 N	114.30 8.54 0.00 N	76.80 6.30 0.00 N	56.99 3.67 0.00 N	69.37 4.05 0.00 N	73.25 6.15 0.00 N	70.40 5.85 0.00 N	64.04 4.28 0.00 N	82.26 5.78 0.00 N
DANSKAMMER___3 23590	81.79 4.80 0.00 N	45.75 2.74 0.00 N	54.43 2.99 0.00 N	39.11 2.17 0.00 N	57.41 3.16 0.00 N	59.66 3.94 0.00 N	104.17 8.36 0.00 N	105.58 9.48 0.00 N	80.87 7.44 0.00 N	89.43 8.06 0.00 N	116.53 10.32 0.00 N	112.95 9.85 0.00 N	89.44 8.16 0.00 N	132.47 12.21 0.00 N	106.12 10.10 0.00 N	113.35 9.77 0.00 N	114.30 8.54 0.00 N	76.80 6.30 0.00 N	56.99 3.67 0.00 N	69.37 4.05 0.00 N	73.25 6.15 0.00 N	70.40 5.85 0.00 N	64.04 4.28 0.00 N	82.26 5.78 0.00 N
DANSKAMMER___4 23591	81.79 4.80 0.00 N	45.75 2.74 0.00 N	54.43 2.99 0.00 N	39.11 2.17 0.00 N	57.41 3.16 0.00 N	59.66 3.94 0.00 N	104.17 8.36 0.00 N	105.58 9.48 0.00 N	80.87 7.44 0.00 N	89.43 8.06 0.00 N	116.53 10.32 0.00 N	112.95 9.85 0.00 N	89.44 8.16 0.00 N	132.47 12.21 0.00 N	106.12 10.10 0.00 N	113.35 9.77 0.00 N	114.30 8.54 0.00 N	76.80 6.30 0.00 N	56.99 3.67 0.00 N	69.37 4.05 0.00 N	73.25 6.15 0.00 N	70.40 5.85 0.00 N	64.04 4.28 0.00 N	82.26 5.78 0.00 N
DANSKAMMER___DIESEL 23592	81.79 4.80 0.00 N	45.75 2.74 0.00 N	54.43 2.99 0.00 N	39.11 2.17 0.00 N	57.41 3.16 0.00 N	59.66 3.94 0.00 N	104.17 8.36 0.00 N	105.58 9.48 0.00 N	80.87 7.44 0.00 N	89.43 8.06 0.00 N	116.53 10.32 0.00 N	112.95 9.85 0.00 N	89.44 8.16 0.00 N	132.47 12.21 0.00 N	106.12 10.10 0.00 N	113.35 9.77 0.00 N	114.30 8.54 0.00 N	76.80 6.30 0.00 N	56.99 3.67 0.00 N	69.37 4.05 0.00 N	73.25 6.15 0.00 N	70.40 5.85 0.00 N	64.04 4.28 0.00 N	82.26 5.78 0.00 N
DASHVILLE___HYD 23610	82.65 5.66 0.00 N	46.12 3.11 0.00 N	54.89 3.44 0.00 N	39.37 2.43 0.00 N	57.73 3.48 0.00 N	59.89 4.17 0.00 N	104.75 8.94 0.00 N	106.29 10.19 0.00 N	81.58 8.15 0.00 N	90.26 8.88 0.00 N	117.66 11.45 0.00 N	114.10 11.00 0.00 N	90.39 9.11 0.00 N	133.98 13.72 0.00 N	107.32 11.31 0.00 N	114.25 10.49 0.00 N	115.79 10.07 0.00 N	77.81 7.31 0.00 N	57.36 4.14 0.00 N	69.69 4.54 0.00 N	73.99 6.89 0.00 N	71.06 6.52 0.00 N	64.53 4.82 0.00 N	83.12 6.64 0.00 N
DOGLEVILLE___HYD 23807	78.60 1.61 0.00 N	44.07 1.06 0.00 N	52.80 1.35 0.00 N	37.94 0.99 0.00 N	55.77 1.52 0.00 N	57.82 2.10 0.00 N	100.09 4.29 0.00 N	100.92 4.82 0.00 N	77.07 3.64 0.00 N	85.34 3.97 0.00 N	111.28 5.07 0.00 N	107.63 4.53 0.00 N	84.81 3.53 0.00 N	125.53 5.27 0.00 N	100.27 4.25 0.00 N	96.05 4.29 0.00 N	84.08 4.10 0.00 N	73.61 3.11 0.00 N	42.52 1.92 0.26 N	46.00 2.35 0.44 N	70.51 3.41 0.00 N	67.66 3.12 0.00 N	55.02 2.27 0.14 N	79.14 2.67 0.00 N
DUNKIRK___1 23563	72.82 -4.17 0.00 N	39.85 -3.16 0.00 N	47.61 -3.83 0.00 N	34.25 -2.69 0.00 N	50.60 -3.65 0.00 N	53.01 -2.72 0.00 N	92.07 -3.74 0.00 N	93.51 -2.60 0.00 N	70.47 -2.96 0.00 N	78.92 -2.46 0.00 N	102.59 -3.62 0.00 N	101.54 -1.56 0.00 N	79.22 -2.06 0.00 N	119.36 -0.90 0.00 N	93.03 -2.99 0.00 N	92.15 -1.76 0.00 N	82.89 -1.75 0.00 N	67.44 -3.06 0.00 N	40.84 -2.16 0.00 N	45.48 -2.25 0.00 N	63.73 -3.37 0.00 N	61.57 -2.98 0.00 N	51.41 -2.66 0.00 N	72.53 -3.95 0.00 N
DUNKIRK___2 23564	72.82 -4.17 0.00 N	39.85 -3.16 0.00 N	47.61 -3.83 0.00 N	34.25 -2.69 0.00 N	50.60 -3.65 0.00 N	53.01 -2.72 0.00 N	92.07 -3.74 0.00 N	93.51 -2.60 0.00 N	70.47 -2.96 0.00 N	78.92 -2.46 0.00 N	102.59 -3.62 0.00 N	101.54 -1.56 0.00 N	79.22 -2.06 0.00 N	119.36 -0.90 0.00 N	93.03 -2.99 0.00 N	92.15 -1.76 0.00 N	82.89 -1.75 0.00 N	67.44 -3.06 0.00 N	40.84 -2.16 0.00 N	45.48 -2.25 0.00 N	63.73 -3.37 0.00 N	61.57 -2.98 0.00 N	51.41 -2.66 0.00 N	72.53 -3.95 0.00 N
DUNKIRK___3 23565	73.31 -3.68 0.00 N	40.14 -2.87 0.00 N	47.97 -3.47 0.00 N	34.50 -2.45 0.00 N	50.97 -3.28 0.00 N	53.38 -2.34 0.00 N	92.64 -3.16 0.00 N	93.99 -2.11 0.00 N	70.81 -2.62 0.00 N	79.25 -2.12 0.00 N	103.03 -3.18 0.00 N	101.95 -1.15 0.00 N	79.56 -1.72 0.00 N	119.84 -0.42 0.00 N	93.51 -2.51 0.00 N	92.58 -1.32 0.00 N	83.32 -1.33 0.00 N	67.82 -2.68 0.00 N	41.08 -1.92 0.00 N	45.72 -2.01 0.00 N	64.08 -3.02 0.00 N	61.86 -2.68 0.00 N	51.67 -2.41 0.00 N	72.93 -3.54 0.00 N
DUNKIRK___4 23566	73.31 -3.68 0.00 N	40.14 -2.87 0.00 N	47.97 -3.47 0.00 N	34.50 -2.45 0.00 N	50.97 -3.28 0.00 N	53.38 -2.34 0.00 N	92.64 -3.16 0.00 N	93.99 -2.11 0.00 N	70.81 -2.62 0.00 N	79.25 -2.12 0.00 N	103.03 -3.18 0.00 N	101.95 -1.15 0.00 N	79.56 -1.72 0.00 N	119.84 -0.42 0.00 N	93.51 -2.51 0.00 N	92.58 -1.32 0.00 N	83.32 -1.33 0.00 N	67.82 -2.68 0.00 N	41.08 -1.92 0.00 N	45.72 -2.01 0.00 N	64.08 -3.02 0.00 N	61.86 -2.68 0.00 N	51.67 -2.41 0.00 N	72.93 -3.54 0.00 N
EAST HAMPTON___GT 23717	87.06 10.07 0.00 N	48.66 5.65 0.00 N	58.06 6.62 0.00 N	41.68 4.73 0.00 N	61.16 6.92 0.00 N	64.24 8.52 0.00 N	113.57 17.77 0.00 N	121.85 20.32 0.00 N	112.33 15.73 0.00 N	110.95 16.78 0.00 N	127.13 20.92 0.00 N	123.23 20.13 0.00 N	115.80 16.79 0.00 N	144.30 24.04 0.00 N	117.40 19.44 0.00 N	125.73 19.16 0.00 N	125.09 17.11 0.00 N	117.77 13.84 0.00 N	105.95 8.04 0.00 N	73.70 8.74 0.00 N	79.91 12.81 0.00 N	76.57 12.03 0.00 N	68.83 9.18 0.00 N	89.17 12.69 0.00 N
EAST RIVER___6 23660	83.36 6.37 0.00 N	46.53 3.52 0.00 N	55.39 3.95 0.00 N	39.74 2.80 0.00 N	58.22 3.97 0.00 N	60.57 4.84 0.00 N	105.97 10.17 0.00 N	107.71 11.61 0.00 N	82.69 9.26 0.00 N	91.56 10.19 0.00 N	119.32 13.11 0.00 N	115.71 12.62 0.00 N	91.69 10.41 0.00 N	135.74 15.48 0.00 N	108.75 12.74 0.00 N	115.78 12.31 0.00 N	116.39 10.92 0.00 N	78.89 8.38 0.00 N	57.92 4.82 0.00 N	70.22 5.26 0.00 N	75.03 7.93 0.00 N	72.05 7.50 0.00 N	65.26 5.62 0.00 N	84.28 7.81 0.00 N
EAST RIVER___7 23524	83.36 6.37 0.00 N	46.53 3.52 0.00 N	55.39 3.95 0.00 N	39.74 2.80 0.00 N	58.22 3.97 0.00 N	60.57 4.84 0.00 N	105.97 10.17 0.00 N	107.71 11.61 0.00 N	82.69 9.26 0.00 N	91.56 10.19 0.00 N	119.32 13.11 0.00 N	115.71 12.62 0.00 N	91.69 10.41 0.00 N	135.74 15.48 0.00 N	108.75 12.74 0.00 N	115.78 12.31 0.00 N	116.39 10.92 0.00 N	78.89 8.38 0.00 N	57.92 4.82 0.00 N	70.22 5.26 0.00 N	75.03 7.93 0.00 N	72.05 7.50 0.00 N	65.26 5.62 0.00 N	84.28 7.81 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
EAST_HAMPTON___DIESEL 23722	87.06 10.07 0.00 N	48.66 5.65 0.00 N	58.06 6.62 0.00 N	41.68 4.73 0.00 N	61.16 6.92 0.00 N	64.24 8.52 0.00 N	113.57 17.77 0.00 N	121.85 20.32 -5.42 N	112.33 15.73 -23.17 N	110.95 16.78 -12.79 N	127.13 20.92 0.00 N	123.23 20.13 0.00 N	115.80 16.79 -17.72 N	144.30 24.04 0.00 N	117.40 19.44 -1.95 N	125.73 19.16 -14.81 N	125.09 17.11 -28.00 N	117.77 13.84 -33.44 N	105.95 8.04 -57.05 N	73.70 8.74 -20.86 N	79.91 12.81 0.00 N	76.57 12.03 0.00 N	68.83 9.18 -6.75 N	89.17 12.69 0.00 N	
EAST_RIVER___1 323558	83.31 6.32 0.00 N	46.50 3.49 0.00 N	55.35 3.91 0.00 N	39.73 2.78 0.00 N	58.21 3.96 0.00 N	60.54 4.82 0.00 N	105.90 10.10 0.00 N	107.61 11.50 0.00 N	82.60 9.17 0.00 N	91.45 10.08 0.00 N	119.16 12.95 0.00 N	115.55 12.45 0.00 N	91.55 10.26 0.00 N	135.57 15.32 0.00 N	108.62 12.60 0.00 N	115.66 12.19 -11.71 N	116.25 10.79 -25.49 N	78.77 8.27 0.00 N	57.87 4.77 -12.24 N	70.15 5.19 -20.86 N	74.94 7.84 0.00 N	71.98 7.43 0.00 N	65.21 5.57 -6.75 N	84.21 7.74 0.00 N	
EAST_RIVER___2 323559	83.36 6.37 0.00 N	46.53 3.52 0.00 N	55.39 3.95 0.00 N	39.74 2.80 0.00 N	58.22 3.97 0.00 N	60.57 4.84 0.00 N	105.97 10.17 0.00 N	107.71 11.61 0.00 N	82.69 9.26 0.00 N	91.56 10.19 0.00 N	119.32 13.11 0.00 N	115.71 12.62 0.00 N	91.69 10.41 0.00 N	135.74 15.48 0.00 N	108.75 12.74 0.00 N	115.78 12.31 -11.71 N	116.39 10.92 -25.49 N	78.89 8.38 0.00 N	57.92 4.82 -12.24 N	70.22 5.26 -20.86 N	75.03 7.93 0.00 N	72.05 7.50 0.00 N	65.26 5.62 -6.75 N	84.28 7.81 0.00 N	
EAST___DELAWARE_HYD 23607	82.13 5.14 0.00 N	45.87 2.85 0.00 N	54.73 3.29 0.00 N	39.31 2.37 0.00 N	57.68 3.43 0.00 N	59.85 4.12 0.00 N	104.48 8.68 0.00 N	105.89 9.78 0.00 N	81.04 7.61 0.00 N	89.60 8.23 0.00 N	116.87 10.66 0.00 N	113.22 10.13 0.00 N	89.45 8.17 0.00 N	132.64 12.38 0.00 N	106.04 10.02 0.00 N	112.28 9.73 -10.78 N	112.35 8.87 -23.49 N	76.03 5.53 0.00 N	54.63 3.28 -10.49 N	65.70 3.72 -17.89 N	72.84 5.75 0.00 N	69.93 5.39 0.00 N	62.63 3.95 -5.79 N	82.00 5.52 0.00 N	
ELEC_TRO_TEK 24086	83.03 6.04 0.00 N	46.37 3.36 0.00 N	55.18 3.74 0.00 N	39.60 2.66 0.00 N	57.98 3.73 0.00 N	60.47 4.75 0.00 N	106.09 10.28 0.00 N	113.45 11.92 -5.42 N	106.07 9.47 -23.17 N	104.41 10.24 -12.79 N	118.71 12.50 0.00 N	115.15 12.05 0.00 N	109.37 10.37 -17.72 N	135.02 14.76 0.00 N	110.30 12.34 -1.95 N	118.66 12.09 -14.81 N	118.77 10.80 -28.00 N	112.22 8.28 -33.44 N	102.65 4.74 -57.05 N	70.00 5.05 -20.86 N	74.51 7.42 0.00 N	71.74 7.20 0.00 N	65.20 5.56 -6.75 N	84.30 7.83 0.00 N	
ELLENBURG_WT_PWR 323604	74.64 -2.35 0.00 N	41.71 -1.30 0.00 N	49.88 -1.56 0.00 N	35.83 -1.11 0.00 N	52.58 -1.67 0.00 N	53.54 -2.19 0.00 N	91.92 -3.88 0.00 N	92.25 -3.85 0.00 N	70.50 -2.93 0.00 N	78.38 -3.00 0.00 N	102.75 -3.46 0.00 N	99.58 -3.51 0.00 N	78.35 -2.93 0.00 N	115.59 -4.67 0.00 N	92.40 -3.62 0.00 N	88.13 -3.63 0.00 N	76.68 -3.29 0.00 N	67.40 -3.10 0.00 N	38.99 -1.87 0.00 N	42.00 -2.10 0.00 N	63.80 -3.30 0.00 N	61.48 -3.06 0.00 N	50.47 -2.42 0.00 N	73.04 -3.44 0.00 N	
E_CANADA_CAP_HY 24051	80.59 3.60 0.00 N	44.68 1.67 0.00 N	53.36 1.91 0.00 N	38.34 1.39 0.00 N	56.32 2.07 0.00 N	58.04 2.32 0.00 N	101.28 5.48 0.00 N	102.25 6.15 0.00 N	78.53 5.10 0.00 N	87.10 5.73 0.00 N	113.41 7.20 0.00 N	110.81 7.70 0.00 N	87.23 5.95 0.00 N	128.92 8.67 0.00 N	102.23 6.22 0.00 N	114.69 5.96 -16.97 N	121.61 4.71 -36.92 N	74.35 3.85 0.00 N	62.38 1.94 -19.58 N	79.52 2.05 -33.38 N	70.50 3.40 0.00 N	67.57 3.02 0.00 N	65.95 2.26 -10.80 N	79.53 3.05 0.00 N	
E_CANADA_MHWK_HY 24050	78.60 1.61 0.00 N	44.07 1.06 0.00 N	52.80 1.35 0.00 N	37.94 0.99 0.00 N	55.77 1.52 0.00 N	57.82 2.10 0.00 N	100.09 4.29 0.00 N	100.92 4.82 0.00 N	77.07 3.64 0.00 N	85.34 3.97 0.00 N	111.28 5.07 0.00 N	107.63 4.53 0.00 N	84.81 3.53 0.00 N	125.53 5.27 0.00 N	100.27 4.25 0.00 N	96.05 4.29 0.00 N	84.08 4.10 0.00 N	73.61 3.11 0.00 N	42.52 1.92 0.26 N	46.00 2.35 0.44 N	70.51 3.41 0.00 N	67.66 3.12 0.00 N	55.02 2.27 0.14 N	79.14 2.67 0.00 N	
E_FISHKILL___LBMP 23776	82.31 5.32 0.00 N	46.01 3.00 0.00 N	54.84 3.39 0.00 N	39.39 2.45 0.00 N	57.72 3.47 0.00 N	59.92 4.19 0.00 N	104.41 8.61 0.00 N	105.75 9.65 0.00 N	81.00 7.57 0.00 N	89.57 8.20 0.00 N	116.73 10.52 0.00 N	113.10 10.01 0.00 N	89.55 8.27 0.00 N	132.62 12.36 0.00 N	106.26 10.24 0.00 N	113.54 9.99 -11.79 N	114.54 8.89 -25.67 N	77.14 6.64 0.00 N	57.12 3.86 -12.40 N	69.47 4.24 -21.14 N	73.51 6.41 0.00 N	70.71 6.16 0.00 N	64.36 4.63 -6.84 N	82.85 6.38 0.00 N	
FAR ROCKAWAY___4 23548	83.95 6.96 0.00 N	46.89 3.88 0.00 N	55.79 4.35 0.00 N	40.03 3.08 0.00 N	58.62 4.37 0.00 N	61.09 5.36 0.00 N	107.57 11.76 0.00 N	115.19 13.67 -5.42 N	107.15 10.55 -23.17 N	105.58 11.41 -12.79 N	120.18 13.97 0.00 N	116.51 13.42 0.00 N	109.85 10.85 -17.72 N	135.90 15.64 0.00 N	110.97 13.01 -1.95 N	119.30 12.73 -14.81 N	119.41 11.43 -28.00 N	113.18 9.24 -33.44 N	103.30 5.39 -57.05 N	70.43 5.47 -20.86 N	75.07 7.97 0.00 N	72.13 7.58 0.00 N	65.80 6.15 -6.75 N	85.80 9.33 0.00 N	
FARRAGUT___LBMP 323566	83.23 6.24 0.00 N	46.46 3.45 0.00 N	55.30 3.85 0.00 N	39.67 2.73 0.00 N	58.16 3.91 0.00 N	60.47 4.75 0.00 N	105.77 9.97 0.00 N	107.47 11.37 0.00 N	82.49 9.06 0.00 N	91.30 9.93 0.00 N	118.97 12.76 0.00 N	115.35 12.25 0.00 N	91.40 10.12 0.00 N	135.35 15.09 0.00 N	108.44 12.43 0.00 N	115.48 12.01 -11.71 N	116.09 10.63 -25.49 N	78.64 8.14 0.00 N	57.79 4.70 -12.24 N	70.09 5.13 -20.86 N	74.84 7.74 0.00 N	71.88 7.34 0.00 N	65.14 5.50 -6.75 N	84.14 7.66 0.00 N	
FENNER___WINDPWR 24204	78.49 1.50 0.00 N	43.70 0.69 0.00 N	52.09 0.65 0.00 N	37.47 0.53 0.00 N	55.12 0.87 0.00 N	57.01 1.28 0.00 N	98.86 3.06 0.00 N	99.73 3.63 0.00 N	76.10 2.67 0.00 N	84.58 3.21 0.00 N	110.07 3.86 0.00 N	107.24 4.14 0.00 N	84.39 3.11 0.00 N	124.94 4.68 0.00 N	99.35 3.33 0.00 N	95.83 3.19 -0.87 N	84.51 2.68 -1.85 N	72.45 1.95 0.00 N	42.62 0.99 -0.77 N	46.53 1.13 -1.32 N	68.84 1.75 0.00 N	66.00 1.45 0.00 N	54.25 0.93 -0.43 N	77.73 1.25 0.00 N	
FIBERTEK___ENERGY 23856	77.82 0.83 0.00 N	43.34 0.33 0.00 N	51.75 0.30 0.00 N	37.18 0.23 0.00 N	54.66 0.41 0.00 N	56.49 0.76 0.00 N	97.59 1.79 0.00 N	98.11 2.01 0.00 N	74.94 1.51 0.00 N	83.14 1.77 0.00 N	108.25 2.04 0.00 N	105.23 2.13 0.00 N	82.95 1.67 0.00 N	123.04 2.78 0.00 N	97.92 1.90 0.00 N	95.21 1.99 -1.46 N	84.86 1.70 -3.17 N	71.59 1.08 0.00 N	42.91 0.62 -1.43 N	47.25 0.72 -2.44 N	68.25 1.16 0.00 N	65.55 1.00 0.00 N	54.49 0.80 -0.79 N	77.44 0.96 0.00 N	
FITZPATRICK___	75.95	42.35	50.61	36.37	53.45	55.07	94.57	94.73	72.41	80.30	104.68	101.81	80.25	118.78	94.60	91.21	80.41	69.35	40.90	44.56	66.02	63.50	52.60	75.39	

23598	-1.04 0.00 N	-0.66 0.00 N	-0.83 0.00 N	-0.58 0.00 N	-0.80 0.00 N	-0.65 0.00 N	-1.23 0.00 N	-1.37 0.00 N	-1.02 0.00 N	-1.07 0.00 N	-1.53 0.00 N	-1.29 0.00 N	-1.03 0.00 N	-1.48 0.00 N	-1.42 0.00 N	-1.26 -0.72 N	-1.12 -1.56 N	-1.15 0.00 N	-0.65 -0.69 N	-0.70 -1.17 N	-1.08 0.00 N	-1.05 0.00 N	-0.68 -0.38 N	-1.09 0.00 N
FORT ORANGE____ 23900	79.44 2.44 0.00 N	44.56 1.55 0.00 N	53.46 2.02 0.00 N	38.44 1.50 0.00 N	56.38 2.13 0.00 N	58.33 2.61 0.00 N	100.82 5.02 0.00 N	101.10 4.99 0.00 N	77.15 3.71 0.00 N	85.27 3.90 0.00 N	111.35 5.14 0.00 N	107.59 4.49 0.00 N	85.10 3.82 0.00 N	125.89 5.63 0.00 N	101.03 5.01 0.00 N	110.27 4.96 -13.54 N	113.99 4.55 -29.46 N	73.87 3.37 0.00 N	58.28 2.22 -15.20 N	72.59 2.59 -25.92 N	70.80 3.71 0.00 N	68.06 3.52 0.00 N	64.01 2.73 -8.39 N	80.02 3.55 0.00 N
FORT_DRUM_COGEN 23780	75.34 -1.65 0.00 N	42.03 -0.99 0.00 N	50.13 -1.31 0.00 N	36.03 -0.91 0.00 N	53.03 -1.22 0.00 N	54.81 -0.92 0.00 N	95.11 -0.69 0.00 N	95.97 -0.13 0.00 N	73.61 0.19 0.00 N	81.82 0.45 0.00 N	106.68 0.47 0.00 N	103.96 0.86 0.00 N	81.07 -0.21 0.00 N	119.65 -0.61 0.00 N	95.34 -0.68 0.00 N	91.71 -0.68 -1.70 N	79.61 -1.97 -1.33 N	68.53 -1.97 0.00 N	40.09 -1.31 -0.55 N	43.61 -1.41 -0.93 N	65.10 -2.00 0.00 N	62.19 -2.35 0.00 N	50.72 -2.48 -0.30 N	72.78 -3.70 0.00 N
FPL_FAR_ROCK_GT1 24212	83.95 6.96 0.00 N	46.89 3.88 0.00 N	55.79 4.35 0.00 N	40.03 3.08 0.00 N	58.62 4.37 0.00 N	61.09 5.36 0.00 N	107.57 11.76 0.00 N	115.19 13.67 -5.42 N	107.15 10.55 -23.17 N	105.58 11.41 -12.79 N	120.18 13.97 0.00 N	116.51 13.42 0.00 N	109.85 10.85 -17.72 N	135.90 15.64 0.00 N	110.97 13.01 -1.95 N	119.30 12.73 -14.81 N	119.41 11.43 -28.00 N	113.18 9.24 -33.44 N	103.30 5.39 -57.05 N	70.43 5.47 -20.86 N	75.07 7.97 0.00 N	72.13 7.58 0.00 N	65.80 6.15 -6.75 N	85.80 9.33 0.00 N
FPL_FAR_ROCK_GT2 23815	83.95 6.96 0.00 N	46.89 3.88 0.00 N	55.79 4.35 0.00 N	40.03 3.08 0.00 N	58.62 4.37 0.00 N	61.09 5.36 0.00 N	107.57 11.76 0.00 N	115.19 13.67 -5.42 N	107.15 10.55 -23.17 N	105.58 11.41 -12.79 N	120.18 13.97 0.00 N	116.51 13.42 0.00 N	109.85 10.85 -17.72 N	135.90 15.64 0.00 N	110.97 13.01 -1.95 N	119.30 12.73 -14.81 N	119.41 11.43 -28.00 N	113.18 9.24 -33.44 N	103.30 5.39 -57.05 N	70.43 5.47 -20.86 N	75.07 7.97 0.00 N	72.13 7.58 0.00 N	65.80 6.15 -6.75 N	85.80 9.33 0.00 N
FRANKLIN_FALL_HYD 24054	75.06 -1.93 0.00 N	41.92 -1.10 0.00 N	50.11 -1.33 0.00 N	36.01 -0.93 0.00 N	52.86 -1.39 0.00 N	53.88 -1.84 0.00 N	92.65 -3.16 0.00 N	93.29 -2.81 0.00 N	71.44 -2.00 0.00 N	79.50 -1.87 0.00 N	104.25 -1.96 0.00 N	101.10 -2.00 0.00 N	79.50 -1.78 0.00 N	117.24 -3.02 0.00 N	93.59 -2.43 0.00 N	89.21 -2.55 0.00 N	77.57 -2.41 0.00 N	68.07 -2.44 0.00 N	39.35 -1.51 0.00 N	42.36 -1.74 0.00 N	64.44 -2.66 0.00 N	61.98 -2.57 0.00 N	50.78 -2.11 0.00 N	73.41 -3.07 0.00 N
FREEPORT_EQUS_GT1 23764	83.95 6.96 0.00 N	46.86 3.85 0.00 N	55.73 4.29 0.00 N	39.99 3.04 0.00 N	58.54 4.29 0.00 N	61.10 5.38 0.00 N	107.31 11.50 0.00 N	114.87 13.35 -5.42 N	107.13 10.52 -23.17 N	105.52 11.35 -12.79 N	119.94 13.73 0.00 N	116.33 13.23 0.00 N	110.35 11.35 -17.72 N	136.40 16.14 0.00 N	111.40 13.43 -1.95 N	119.43 12.86 -14.81 N	119.48 11.51 -28.00 N	112.85 8.91 -33.44 N	103.02 5.11 -57.05 N	70.41 5.45 -20.86 N	75.08 7.99 0.00 N	72.47 7.93 0.00 N	65.94 6.29 -6.75 N	85.33 8.85 0.00 N
FULTON COGEN____ 23766	76.87 -0.12 0.00 N	42.83 -0.18 0.00 N	51.17 -0.27 0.00 N	36.76 -0.19 0.00 N	54.01 -0.24 0.00 N	55.74 0.01 0.00 N	95.94 0.14 0.00 N	96.27 0.16 0.00 N	73.69 0.26 0.00 N	81.84 0.47 0.00 N	106.92 0.71 0.00 N	104.97 1.87 0.00 N	82.04 0.76 0.00 N	121.32 1.06 0.00 N	96.61 0.60 0.00 N	93.61 0.69 -1.17 N	83.06 0.55 -2.52 N	70.73 0.23 0.00 N	42.10 0.11 -1.13 N	46.14 0.12 -1.93 N	67.25 0.16 0.00 N	64.59 0.05 0.00 N	53.63 0.11 -0.62 N	76.44 -0.04 0.00 N
Freeport____CT2 23818	83.95 6.96 0.00 N	46.86 3.85 0.00 N	55.73 4.29 0.00 N	39.99 3.04 0.00 N	58.54 4.29 0.00 N	61.10 5.38 0.00 N	107.31 11.50 0.00 N	114.87 13.35 -5.42 N	107.13 10.52 -23.17 N	105.52 11.35 -12.79 N	119.94 13.73 0.00 N	116.33 13.23 0.00 N	110.35 11.35 -17.72 N	136.40 16.14 0.00 N	111.40 13.43 -1.95 N	119.43 12.86 -14.81 N	119.48 11.51 -28.00 N	112.85 8.91 -33.44 N	103.02 5.11 -57.05 N	70.41 5.45 -20.86 N	75.08 7.99 0.00 N	72.47 7.93 0.00 N	65.94 6.29 -6.75 N	85.33 8.85 0.00 N
G.F.CEMENT____DRP 24184	77.77 0.78 0.00 N	43.57 0.56 0.00 N	52.09 0.65 0.00 N	37.56 0.62 0.00 N	55.07 0.81 0.00 N	57.31 1.58 0.00 N	99.28 3.48 0.00 N	100.02 3.91 0.00 N	76.16 2.73 0.00 N	83.83 2.46 0.00 N	109.74 3.53 0.00 N	105.45 2.35 0.00 N	83.28 2.00 0.00 N	122.76 2.50 0.00 N	98.92 2.90 0.00 N	108.62 2.86 -14.00 N	113.34 2.90 -30.46 N	72.57 2.07 0.00 N	58.13 1.40 -15.87 N	72.80 1.65 -27.05 N	69.40 2.31 0.00 N	66.88 2.34 0.00 N	63.52 1.87 -8.75 N	78.47 2.00 0.00 N
GARDENVILLE____LBMP 24039	72.89 -4.10 0.00 N	40.04 -2.97 0.00 N	47.84 -3.61 0.00 N	34.43 -2.52 0.00 N	50.89 -3.36 0.00 N	53.35 -2.37 0.00 N	91.72 -4.09 0.00 N	92.83 -3.28 0.00 N	70.09 -3.34 0.00 N	78.54 -2.83 0.00 N	102.56 -3.65 0.00 N	101.36 -1.74 0.00 N	79.29 -1.99 0.00 N	118.61 -1.65 0.00 N	92.76 -3.25 0.00 N	91.42 -2.27 -1.92 N	82.06 -2.09 -4.18 N	67.20 -3.30 0.00 N	40.70 -2.07 -1.91 N	44.93 -2.41 -3.25 N	63.37 -3.72 0.00 N	61.20 -3.34 0.00 N	51.23 -2.72 -1.05 N	72.25 -4.22 0.00 N
GENERAL____MILLS 23808	73.11 -3.89 0.00 N	40.14 -2.87 0.00 N	47.97 -3.47 0.00 N	34.51 -2.43 0.00 N	51.02 -3.23 0.00 N	53.52 -2.21 0.00 N	91.95 -3.85 0.00 N	93.10 -3.00 0.00 N	70.33 -3.10 0.00 N	78.80 -2.57 0.00 N	102.94 -3.27 0.00 N	101.72 -1.38 0.00 N	79.57 -1.71 0.00 N	118.98 -1.28 0.00 N	93.08 -2.93 0.00 N	91.74 -1.98 -1.83 N	82.40 -1.83 -4.25 N	67.41 -3.09 0.00 N	40.86 -1.94 -1.94 N	45.12 -2.28 -3.31 N	63.56 -3.53 0.00 N	61.39 -3.15 0.00 N	51.40 -2.56 -1.07 N	72.45 -4.03 0.00 N
GE_PLASTICS____DRP 24183	78.73 1.74 0.00 N	44.16 1.15 0.00 N	52.90 1.46 0.00 N	38.03 1.09 0.00 N	55.76 1.51 0.00 N	57.55 1.82 0.00 N	99.30 3.50 0.00 N	99.72 3.62 0.00 N	76.13 2.70 0.00 N	84.17 2.79 0.00 N	109.91 3.70 0.00 N	106.28 3.18 0.00 N	84.07 2.79 0.00 N	124.40 4.14 0.00 N	99.78 3.76 0.00 N	109.14 3.74 -13.64 N	113.10 3.45 -29.67 N	72.92 2.42 0.00 N	57.81 1.57 -15.38 N	72.12 1.81 -26.22 N	69.69 2.59 0.00 N	67.04 2.49 0.00 N	63.30 1.92 -8.48 N	78.99 2.51 0.00 N
GILBOA____I 23756	80.03 3.04 0.00 N	44.91 1.90 0.00 N	53.82 2.37 0.00 N	38.65 1.70 0.00 N	56.66 2.41 0.00 N	58.19 2.47 0.00 N	100.60 4.80 0.00 N	101.21 5.10 0.00 N	77.26 3.83 0.00 N	85.47 4.09 0.00 N	111.43 5.22 0.00 N	107.96 4.86 0.00 N	85.45 4.17 0.00 N	126.74 6.48 0.00 N	101.44 5.43 0.00 N	108.04 5.33 -10.95 N	108.60 4.80 -23.83 N	73.87 3.37 0.00 N	54.80 2.01 -11.93 N	66.66 2.24 -20.33 N	70.43 3.33 0.00 N	67.78 3.23 0.00 N	61.93 2.46 -6.58 N	79.84 3.36 0.00 N

GILBOA____2 23757	80.03 3.04 0.00 N	44.91 1.90 0.00 N	53.82 2.37 0.00 N	38.65 1.70 0.00 N	56.66 2.41 0.00 N	58.19 2.47 0.00 N	100.60 4.80 0.00 N	101.21 5.10 0.00 N	77.26 3.83 0.00 N	85.47 4.09 0.00 N	111.43 5.22 0.00 N	107.96 4.86 0.00 N	85.45 4.17 0.00 N	126.74 6.48 0.00 N	101.44 5.43 0.00 N	108.04 5.33 0.00 N	108.60 4.80 0.00 N	73.87 3.37 0.00 N	54.80 2.01 0.00 N	66.66 2.24 0.00 N	70.43 3.33 0.00 N	67.78 3.23 0.00 N	61.93 2.46 0.00 N	79.84 3.36 0.00 N
GILBOA____3 23758	80.03 3.04 0.00 N	44.91 1.90 0.00 N	53.82 2.37 0.00 N	38.65 1.70 0.00 N	56.66 2.41 0.00 N	58.19 2.47 0.00 N	100.60 4.80 0.00 N	101.21 5.10 0.00 N	77.26 3.83 0.00 N	85.47 4.09 0.00 N	111.43 5.22 0.00 N	107.96 4.86 0.00 N	85.45 4.17 0.00 N	126.74 6.48 0.00 N	101.44 5.43 0.00 N	108.04 5.33 0.00 N	108.60 4.80 0.00 N	73.87 3.37 0.00 N	54.80 2.01 0.00 N	66.66 2.24 0.00 N	70.43 3.33 0.00 N	67.78 3.23 0.00 N	61.93 2.46 0.00 N	79.84 3.36 0.00 N
GILBOA____4 23759	80.03 3.04 0.00 N	44.91 1.90 0.00 N	53.82 2.37 0.00 N	38.65 1.70 0.00 N	56.66 2.41 0.00 N	58.19 2.47 0.00 N	100.60 4.80 0.00 N	101.21 5.10 0.00 N	77.26 3.83 0.00 N	85.47 4.09 0.00 N	111.43 5.22 0.00 N	107.96 4.86 0.00 N	85.45 4.17 0.00 N	126.74 6.48 0.00 N	101.44 5.43 0.00 N	108.04 5.33 0.00 N	108.60 4.80 0.00 N	73.87 3.37 0.00 N	54.80 2.01 0.00 N	66.66 2.24 0.00 N	70.43 3.33 0.00 N	67.78 3.23 0.00 N	61.93 2.46 0.00 N	79.84 3.36 0.00 N
GILBOA____ 23599	80.03 3.04 0.00 N	44.91 1.90 0.00 N	53.82 2.37 0.00 N	38.65 1.70 0.00 N	56.66 2.41 0.00 N	58.19 2.47 0.00 N	100.60 4.80 0.00 N	101.21 5.10 0.00 N	77.26 3.83 0.00 N	85.47 4.09 0.00 N	111.43 5.22 0.00 N	107.96 4.86 0.00 N	85.45 4.17 0.00 N	126.74 6.48 0.00 N	101.44 5.43 0.00 N	108.04 5.33 0.00 N	108.60 4.80 0.00 N	73.87 3.37 0.00 N	54.80 2.01 0.00 N	66.66 2.24 0.00 N	70.43 3.33 0.00 N	67.78 3.23 0.00 N	61.93 2.46 0.00 N	79.84 3.36 0.00 N
GINNA____ 23603	71.87 -5.12 0.00 N	39.81 -3.20 0.00 N	47.53 -3.91 0.00 N	34.22 -2.73 0.00 N	50.50 -3.75 0.00 N	52.64 -3.09 0.00 N	90.85 -4.95 0.00 N	91.67 -4.43 0.00 N	69.85 -3.58 0.00 N	77.84 -3.52 0.00 N	101.82 -4.39 0.00 N	99.63 -3.47 0.00 N	78.23 -3.05 0.00 N	116.06 -4.20 0.00 N	91.59 -4.42 0.00 N	89.11 -4.01 0.00 N	79.25 -3.70 0.00 N	66.51 -3.99 0.00 N	39.87 -2.33 0.00 N	43.78 -2.60 0.00 N	63.22 -3.87 0.00 N	60.81 -3.73 0.00 N	50.49 -3.14 0.00 N	71.37 -5.11 0.00 N
GLEN PARK____ 23778	75.36 -1.63 0.00 N	42.00 -1.01 0.00 N	50.12 -1.33 0.00 N	36.01 -0.93 0.00 N	53.00 -1.25 0.00 N	54.82 -0.90 0.00 N	95.21 -0.59 0.00 N	96.23 0.12 0.00 N	73.85 0.42 0.00 N	82.07 0.70 0.00 N	107.03 0.82 0.00 N	104.39 1.29 0.00 N	81.39 0.11 0.00 N	120.06 -0.20 0.00 N	95.57 -0.44 0.00 N	92.00 -0.46 0.00 N	80.14 -1.31 0.00 N	68.84 -1.66 0.00 N	40.34 -1.14 0.00 N	43.93 -1.21 0.00 N	65.44 -1.66 0.00 N	62.54 -2.01 0.00 N	51.10 -2.14 0.00 N	73.18 -3.30 0.00 N
GLENWOOD_IC_1_G5 23712	83.69 6.70 0.00 N	46.74 3.73 0.00 N	55.62 4.18 0.00 N	39.92 2.98 0.00 N	58.48 4.23 0.00 N	60.93 5.20 0.00 N	106.72 10.92 0.00 N	114.02 12.50 -5.42 N	106.50 9.89 -23.17 N	104.98 10.81 -12.79 N	119.86 13.64 0.00 N	116.26 13.17 0.00 N	110.01 11.00 -17.72 N	136.35 16.09 0.00 N	111.24 13.28 -1.95 N	119.51 12.94 -14.81 N	119.47 11.49 -28.00 N	112.79 8.85 -33.44 N	103.00 5.09 -57.05 N	70.45 5.49 -20.86 N	75.27 8.18 0.00 N	72.41 7.86 0.00 N	65.62 5.98 -6.75 N	84.77 8.30 0.00 N
GLENWOOD_IC_2_G1 23688	83.38 6.39 0.00 N	46.59 3.58 0.00 N	55.47 4.02 0.00 N	39.81 2.86 0.00 N	58.33 4.08 0.00 N	60.70 4.97 0.00 N	106.18 10.38 0.00 N	113.34 11.82 -5.42 N	105.93 9.33 -23.17 N	104.36 10.19 -12.79 N	119.13 12.92 0.00 N	115.56 12.46 0.00 N	109.34 10.34 -17.72 N	135.51 15.25 0.00 N	110.55 12.58 -1.95 N	118.81 12.24 -14.81 N	118.85 10.87 -28.00 N	112.28 8.34 -33.44 N	102.71 4.80 -57.05 N	70.15 5.19 -20.86 N	74.85 7.76 0.00 N	71.98 7.44 0.00 N	65.30 5.65 -6.75 N	84.34 7.87 0.00 N
GLENWOOD_IC_3_G1 23689	83.38 6.39 0.00 N	46.59 3.58 0.00 N	55.47 4.02 0.00 N	39.81 2.86 0.00 N	58.33 4.08 0.00 N	60.70 4.97 0.00 N	106.18 10.38 0.00 N	113.34 11.82 -5.42 N	105.93 9.33 -23.17 N	104.36 10.19 -12.79 N	119.13 12.92 0.00 N	115.56 12.46 0.00 N	109.34 10.34 -17.72 N	135.51 15.25 0.00 N	110.55 12.58 -1.95 N	118.81 12.24 -14.81 N	118.85 10.87 -28.00 N	112.28 8.34 -33.44 N	102.71 4.80 -57.05 N	70.15 5.19 -20.86 N	74.85 7.76 0.00 N	71.98 7.44 0.00 N	65.30 5.65 -6.75 N	84.34 7.87 0.00 N
GLENWOOD____4 23550	83.69 6.70 0.00 N	46.74 3.73 0.00 N	55.62 4.18 0.00 N	39.92 2.98 0.00 N	58.48 4.23 0.00 N	60.93 5.20 0.00 N	106.72 10.92 0.00 N	114.02 12.50 -5.42 N	106.50 9.90 -23.17 N	104.98 10.81 -12.79 N	119.86 13.64 0.00 N	116.26 13.17 0.00 N	110.01 11.01 -17.72 N	136.35 16.09 0.00 N	111.25 13.28 -1.95 N	119.51 12.94 -14.81 N	119.47 11.49 -28.00 N	112.79 8.85 -33.44 N	103.00 5.09 -57.05 N	70.45 5.49 -20.86 N	75.27 8.18 0.00 N	72.41 7.86 0.00 N	65.63 5.98 -6.75 N	84.77 8.30 0.00 N
GLENWOOD____5 23614	83.69 6.70 0.00 N	46.74 3.73 0.00 N	55.62 4.18 0.00 N	39.92 2.98 0.00 N	58.48 4.23 0.00 N	60.93 5.20 0.00 N	106.72 10.92 0.00 N	114.02 12.50 -5.42 N	106.50 9.90 -23.17 N	104.98 10.81 -12.79 N	119.86 13.64 0.00 N	116.26 13.17 0.00 N	110.01 11.01 -17.72 N	136.35 16.09 0.00 N	111.25 13.28 -1.95 N	119.51 12.94 -14.81 N	119.47 11.49 -28.00 N	112.79 8.85 -33.44 N	103.00 5.09 -57.05 N	70.45 5.49 -20.86 N	75.27 8.18 0.00 N	72.41 7.86 0.00 N	65.63 5.98 -6.75 N	84.77 8.30 0.00 N
GLOBAL GREEN_PORT_GT1 23814	87.38 10.39 0.00 N	48.85 5.83 0.00 N	58.29 6.84 0.00 N	41.84 4.90 0.00 N	61.43 7.18 0.00 N	64.52 8.79 0.00 N	114.04 18.24 0.00 N	122.38 20.85 -5.42 N	112.69 16.09 -23.17 N	111.35 17.18 -12.79 N	127.66 21.45 0.00 N	123.77 20.67 0.00 N	116.23 17.23 -17.72 N	144.95 24.69 0.00 N	117.95 19.98 -1.95 N	126.27 19.70 -14.81 N	125.58 17.60 -28.00 N	118.20 14.26 -33.44 N	106.19 8.28 -57.05 N	73.95 8.99 -20.86 N	80.27 13.18 0.00 N	76.90 12.35 0.00 N	69.07 9.43 -6.75 N	89.52 13.04 0.00 N
GOETHSLN____LBMP 323567	82.81 5.82 0.00 N	46.24 3.23 0.00 N	55.01 3.57 0.00 N	39.46 2.52 0.00 N	57.80 3.55 0.00 N	60.11 4.39 0.00 N	105.18 9.38 0.00 N	123.98 10.72 -17.15 N	149.77 8.54 -67.80 N	109.02 9.34 -18.31 N	118.27 12.05 0.00 N	114.71 11.61 0.00 N	92.87 9.61 -1.97 N	135.72 14.31 -1.15 N	120.64 11.88 -12.74 N	114.94 11.47 -11.71 N	115.61 10.14 -25.49 N	78.24 7.74 0.00 N	57.56 4.46 -12.24 N	69.82 4.86 -20.86 N	74.44 7.35 0.00 N	71.49 6.94 0.00 N	64.84 5.19 -6.75 N	74.56 7.28 9.20 N
GOUDEY____7 23579	78.59 1.60 0.00 N	43.56 0.55 0.00 N	52.11 0.66 0.00 N	37.45 0.51 0.00 N	55.07 0.82 0.00 N	57.01 1.28 0.00 N	99.17 3.37 0.00 N	100.24 4.14 0.00 N	76.16 2.73 0.00 N	84.59 3.22 0.00 N	109.96 3.75 0.00 N	107.47 4.38 0.00 N	84.40 3.12 0.00 N	126.11 5.85 0.00 N	99.89 3.88 0.00 N	100.12 4.18 -4.18 N	92.69 3.62 -9.10 N	72.68 2.18 0.00 N	46.15 1.10 -4.20 N	52.55 1.31 -7.15 N	69.10 2.01 0.00 N	66.48 1.93 0.00 N	56.65 1.44 -2.32 N	78.63 2.15 0.00 N

[illegible]

24118	83.63	46.66	55.51	39.81	58.32	60.68	106.14	124.98	150.52	109.91	119.40	115.71	93.66	136.88	158.31	465.61	465.62	465.61	465.60	465.60	367.85	77.20	103.58	133.73
	6.64	3.65	4.06	2.86	4.07	4.96	10.34	11.71	9.28	10.23	13.18	12.61	10.41	15.47	12.55	11.95	10.60	8.19	4.67	5.07	7.66	7.40	5.56	8.01
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-17.16	-67.82	-18.32	-0.01	-0.01	-1.98	-1.16	-49.75	-361.90	-375.04	-386.91	-420.08	-416.44	-293.09	-5.26	-45.12	-49.25
	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_6	83.63	46.66	55.51	39.81	58.32	60.68	106.14	124.98	150.52	109.91	119.40	115.71	93.66	136.88	158.31	465.61	465.62	465.61	465.60	465.60	367.85	77.20	103.58	133.73
24119	6.64	3.65	4.06	2.86	4.07	4.96	10.34	11.71	9.28	10.23	13.18	12.61	10.41	15.47	12.55	11.95	10.60	8.19	4.67	5.07	7.66	7.40	5.56	8.01
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-17.16	-67.82	-18.32	-0.01	-0.01	-1.98	-1.16	-49.75	-361.90	-375.04	-386.91	-420.08	-416.44	-293.09	-5.26	-45.12	-49.25
	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_7	83.63	46.66	55.51	39.81	58.32	60.68	106.14	124.98	150.52	109.91	119.40	115.71	93.66	136.88	158.31	465.61	465.62	465.61	465.60	465.60	367.85	77.20	103.58	133.73
24120	6.64	3.65	4.06	2.86	4.07	4.96	10.34	11.71	9.28	10.23	13.18	12.61	10.41	15.47	12.55	11.95	10.60	8.19	4.67	5.07	7.66	7.40	5.56	8.01
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-17.16	-67.82	-18.32	-0.01	-0.01	-1.98	-1.16	-49.75	-361.90	-375.04	-386.91	-420.08	-416.44	-293.09	-5.26	-45.12	-49.25
	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_8	83.63	46.66	55.51	39.81	58.32	60.68	106.14	124.98	150.52	109.91	119.40	115.71	93.66	136.88	158.31	465.61	465.62	465.61	465.60	465.60	367.85	77.20	103.58	133.73
24121	6.64	3.65	4.06	2.86	4.07	4.96	10.34	11.71	9.28	10.23	13.18	12.61	10.41	15.47	12.55	11.95	10.60	8.19	4.67	5.07	7.66	7.40	5.56	8.01
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-17.16	-67.82	-18.32	-0.01	-0.01	-1.98	-1.16	-49.75	-361.90	-375.04	-386.91	-420.08	-416.44	-293.09	-5.26	-45.12	-49.25
	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_GT3_1	83.63	46.66	55.51	39.81	58.32	60.68	106.14	124.98	150.52	109.91	119.39	115.71	93.66	136.88	158.31	465.61	465.61	465.61	465.60	465.60	367.84	77.21	103.58	133.73
24122	6.64	3.65	4.06	2.86	4.07	4.96	10.34	11.71	9.28	10.23	13.17	12.61	10.41	15.47	12.55	11.95	10.59	8.19	4.66	5.07	7.66	7.40	5.56	8.01
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-17.16	-67.82	-18.32	-0.01	-0.01	-1.98	-1.16	-49.75	-361.90	-375.04	-386.91	-420.08	-416.44	-293.09	-5.26	-45.12	-49.25
	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_GT3_2	83.63	46.66	55.51	39.81	58.32	60.68	106.14	124.98	150.52	109.91	119.39	115.71	93.66	136.88	158.31	465.61	465.61	465.61	465.60	465.60	367.84	77.21	103.58	133.73
24123	6.64	3.65	4.06	2.86	4.07	4.96	10.34	11.71	9.28	10.23	13.17	12.61	10.41	15.47	12.55	11.95	10.59	8.19	4.66	5.07	7.66	7.40	5.56	8.01
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-17.16	-67.82	-18.32	-0.01	-0.01	-1.98	-1.16	-49.75	-361.90	-375.04	-386.91	-420.08	-416.44	-293.09	-5.26	-45.12	-49.25
	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_GT3_3	83.63	46.66	55.51	39.81	58.32	60.68	106.14	124.98	150.52	109.91	119.39	115.71	93.66	136.88	158.31	465.61	465.61	465.61	465.60	465.60	367.84	77.21	103.58	133.73
24124	6.64	3.65	4.06	2.86	4.07	4.96	10.34	11.71	9.28	10.23	13.17	12.61	10.41	15.47	12.55	11.95	10.59	8.19	4.66	5.07	7.66	7.40	5.56	8.01
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-17.16	-67.82	-18.32	-0.01	-0.01	-1.98	-1.16	-49.75	-361.90	-375.04	-386.91	-420.08	-416.44	-293.09	-5.26	-45.12	-49.25
	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_GT3_4	83.63	46.66	55.51	39.81	58.32	60.68	106.14	124.98	150.52	109.91	119.39	115.71	93.66	136.88	158.31	465.61	465.61	465.61	465.60	465.60	367.84	77.21	103.58	133.73
24125	6.64	3.65	4.06	2.86	4.07	4.96	10.34	11.71	9.28	10.23	13.17	12.61	10.41	15.47	12.55	11.95	10.59	8.19	4.66	5.07	7.66	7.40	5.56	8.01
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-17.16	-67.82	-18.32	-0.01	-0.01	-1.98	-1.16	-49.75	-361.90	-375.04	-386.91	-420.08	-416.44	-293.09	-5.26	-45.12	-49.25
	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_GT3_5	83.63	46.66	55.51	39.81	58.32	60.68	106.14	124.98	150.52	109.91	119.39	115.71	93.66	136.88	158.31	465.61	465.61	465.61	465.60	465.60	367.84	77.21	103.58	133.73
24126	6.64	3.65	4.06	2.86	4.07	4.96	10.34	11.71	9.28	10.23	13.17	12.61	10.41	15.47	12.55	11.95	10.59	8.19	4.66	5.07	7.66	7.40	5.56	8.01
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-17.16	-67.82	-18.32	-0.01	-0.01	-1.98	-1.16	-49.75	-361.90	-375.04	-386.91	-420.08	-416.44	-293.09	-5.26	-45.12	-49.25
	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_GT3_6	83.63	46.66	55.51	39.81	58.32	60.68	106.14	124.98	150.52	109.91	119.39	115.71	93.66	136.88	158.31	465.61	465.61	465.61	465.60	465.60	367.84	77.21	103.58	133.73
24127	6.64	3.65	4.06	2.86	4.07	4.96	10.34	11.71	9.28	10.23	13.17	12.61	10.41	15.47	12.55	11.95	10.59	8.19	4.66	5.07	7.66	7.40	5.56	8.01
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-17.16	-67.82	-18.32	-0.01	-0.01	-1.98	-1.16	-49.75	-361.90	-375.04	-386.91	-420.08	-416.44	-293.09	-5.26	-45.12	-49.25
	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_GT3_7	83.63	46.66	55.51	39.81	58.32	60.68	106.14	124.98	150.52	109.91	119.39	115.71	93.66	136.88	158.31	465.61	465.61	465.61	465.60	465.60	367.84	77.21	103.58	133.73
24128	6.64	3.65	4.06	2.86	4.07	4.96	10.34	11.71	9.28	10.23	13.17	12.61	10.41	15.47	12.55	11.95	10.59	8.19	4.66	5.07	7.66	7.40	5.56	8.01
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-17.16	-67.82	-18.32	-0.01	-0.01	-1.98	-1.16	-49.75	-361.90	-375.04	-386.91	-420.08	-416.44	-293.09	-5.26	-45.12	-49.25
	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_GT3_8	83.63	46.66	55.51	39.81	58.32	60.68	106.14	124.98	150.52	109.91	119.39	115.71	93.66	136.88	158.31	465.61	465.61	465.61	465.60	465.60	367.84	77.21	103.58	133.73
24129	6.64	3.65	4.06	2.86	4.07	4.96	10.34	11.71	9.28	10.23	13.17	12.61	10.41	15.47	12.55	11.95	10.59	8.19	4.66	5.07	7.66	7.40	5.56	8.01
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-17.16	-67.82	-18.32	-0.01	-0.01	-1.98	-1.16	-49.75	-361.90	-375.04	-386.91	-420.08	-416.44	-293.09	-5.26	-45.12	-49.25
	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_GT4_1	83.63	46.66	55.51	39.81	58.32	60.68	106.14	124.98	150.52	109.91	119.40	115.71	93.66	136.88	158.31	465.61	465.62	465.61	465.60	465.60	367.85	77.20	103.58	133.73
24130	6.64	3.65	4.06	2.86	4.07	4.96	10.34	11.71	9.28	10.23	13.18	12.61	10.41	15.47	12.55	11.95	10.60	8.19	4.67	5.07	7.66	7.40	5.56	8.01
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-17.16	-67.82	-18.32	-0.01	-0.01	-1.98	-1.16	-49.75	-361.90	-375.04	-386.91	-420.08	-416.44	-293.09	-5.26	-45.12	-49.25
	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_GT4_2	83.63	46.66	55.51	39.81	58.32	60.68	106.14	124.98	150.52	109.91	119.40	115.71	93.66	136.88	158.31	465.61	465.62	465.61	465.60	465.60	367.85	77.20	103.58	133.73
24131	6.64	3.65	4.06	2.86	4.07	4.96	10.34	11.71	9.28	10.23	13.18	12.61	10.41	15.47	12.55	11.95	10.60	8.19	4.67	5.07	7.66	7.40	5.56	8.01
	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	-17.16	-67.82	-18.32	-0.01	-0.01	-1.98	-1.16	-49.75	-361.90	-375.04	-386.91	-420.08	-416.44	-293.09	-5.26	-45.12	-49.25
	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_GT4_3 24132	83.63 6.64 0.00 N	46.66 3.65 0.00 N	55.51 4.06 0.00 N	39.81 2.86 0.00 N	58.32 4.07 0.00 N	60.68 4.96 0.00 N	106.14 10.34 -0.01 N	124.98 11.71 -17.16 N	150.52 9.28 -67.82 N	109.91 10.23 -18.32 N	119.40 13.18 -0.01 N	115.71 12.61 -0.01 N	93.66 10.41 -1.98 N	136.88 15.47 -1.16 N	158.31 12.55 -49.75 N	465.61 11.95 -361.90 N	465.62 10.60 -375.04 N	465.61 8.19 -386.91 N	465.60 4.67 -420.08 N	465.60 5.07 -416.44 N	367.85 7.66 -293.09 N	77.20 7.40 -5.26 N	103.58 5.56 -45.12 N	133.73 8.01 -49.25 N
GOWANUS_GT4_4 24133	83.63 6.64 0.00 N	46.66 3.65 0.00 N	55.51 4.06 0.00 N	39.81 2.86 0.00 N	58.32 4.07 0.00 N	60.68 4.96 0.00 N	106.14 10.34 -0.01 N	124.98 11.71 -17.16 N	150.52 9.28 -67.82 N	109.91 10.23 -18.32 N	119.40 13.18 -0.01 N	115.71 12.61 -0.01 N	93.66 10.41 -1.98 N	136.88 15.47 -1.16 N	158.31 12.55 -49.75 N	465.61 11.95 -361.90 N	465.62 10.60 -375.04 N	465.61 8.19 -386.91 N	465.60 4.67 -420.08 N	465.60 5.07 -416.44 N	367.85 7.66 -293.09 N	77.20 7.40 -5.26 N	103.58 5.56 -45.12 N	133.73 8.01 -49.25 N
GOWANUS_GT4_5 24134	83.63 6.64 0.00 N	46.66 3.65 0.00 N	55.51 4.06 0.00 N	39.81 2.86 0.00 N	58.32 4.07 0.00 N	60.68 4.96 0.00 N	106.14 10.34 -0.01 N	124.98 11.71 -17.16 N	150.52 9.28 -67.82 N	109.91 10.23 -18.32 N	119.40 13.18 -0.01 N	115.71 12.61 -0.01 N	93.66 10.41 -1.98 N	136.88 15.47 -1.16 N	158.31 12.55 -49.75 N	465.61 11.95 -361.90 N	465.62 10.60 -375.04 N	465.61 8.19 -386.91 N	465.60 4.67 -420.08 N	465.60 5.07 -416.44 N	367.85 7.66 -293.09 N	77.20 7.40 -5.26 N	103.58 5.56 -45.12 N	133.73 8.01 -49.25 N
GOWANUS_GT4_6 24135	83.63 6.64 0.00 N	46.66 3.65 0.00 N	55.51 4.06 0.00 N	39.81 2.86 0.00 N	58.32 4.07 0.00 N	60.68 4.96 0.00 N	106.14 10.34 -0.01 N	124.98 11.71 -17.16 N	150.52 9.28 -67.82 N	109.91 10.23 -18.32 N	119.40 13.18 -0.01 N	115.71 12.61 -0.01 N	93.66 10.41 -1.98 N	136.88 15.47 -1.16 N	158.31 12.55 -49.75 N	465.61 11.95 -361.90 N	465.62 10.60 -375.04 N	465.61 8.19 -386.91 N	465.60 4.67 -420.08 N	465.60 5.07 -416.44 N	367.85 7.66 -293.09 N	77.20 7.40 -5.26 N	103.58 5.56 -45.12 N	133.73 8.01 -49.25 N
GOWANUS_GT4_7 24136	83.63 6.64 0.00 N	46.66 3.65 0.00 N	55.51 4.06 0.00 N	39.81 2.86 0.00 N	58.32 4.07 0.00 N	60.68 4.96 0.00 N	106.14 10.34 -0.01 N	124.98 11.71 -17.16 N	150.52 9.28 -67.82 N	109.91 10.23 -18.32 N	119.40 13.18 -0.01 N	115.71 12.61 -0.01 N	93.66 10.41 -1.98 N	136.88 15.47 -1.16 N	158.31 12.55 -49.75 N	465.61 11.95 -361.90 N	465.62 10.60 -375.04 N	465.61 8.19 -386.91 N	465.60 4.67 -420.08 N	465.60 5.07 -416.44 N	367.85 7.66 -293.09 N	77.20 7.40 -5.26 N	103.58 5.56 -45.12 N	133.73 8.01 -49.25 N
GOWANUS_GT4_8 24137	83.63 6.64 0.00 N	46.66 3.65 0.00 N	55.51 4.06 0.00 N	39.81 2.86 0.00 N	58.32 4.07 0.00 N	60.68 4.96 0.00 N	106.14 10.34 -0.01 N	124.98 11.71 -17.16 N	150.52 9.28 -67.82 N	109.91 10.23 -18.32 N	119.40 13.18 -0.01 N	115.71 12.61 -0.01 N	93.66 10.41 -1.98 N	136.88 15.47 -1.16 N	158.31 12.55 -49.75 N	465.61 11.95 -361.90 N	465.62 10.60 -375.04 N	465.61 8.19 -386.91 N	465.60 4.67 -420.08 N	465.60 5.07 -416.44 N	367.85 7.66 -293.09 N	77.20 7.40 -5.26 N	103.58 5.56 -45.12 N	133.73 8.01 -49.25 N
GREENIDGE___3 23582	75.98 -1.01 0.00 N	41.92 -1.09 0.00 N	50.03 -1.42 0.00 N	35.99 -0.95 0.00 N	53.06 -1.18 0.00 N	55.41 -0.32 0.00 N	96.67 0.87 0.00 N	98.07 1.97 0.00 N	74.32 0.89 0.00 N	82.76 1.39 0.00 N	107.79 1.58 0.00 N	105.83 2.74 0.00 N	82.67 1.39 0.00 N	123.70 3.45 0.00 N	97.34 1.32 0.00 N	95.85 1.81 -2.28 N	86.38 1.45 -4.95 N	70.79 0.29 0.00 N	43.07 -0.05 -2.26 N	48.02 0.07 -3.86 N	67.27 0.17 0.00 N	64.63 0.08 0.00 N	53.90 -0.24 -1.25 N	75.76 -0.72 0.00 N
GREENIDGE___4 23583	75.98 -1.01 0.00 N	41.92 -1.09 0.00 N	50.03 -1.42 0.00 N	35.99 -0.95 0.00 N	53.06 -1.18 0.00 N	55.41 -0.32 0.00 N	96.67 0.87 0.00 N	98.07 1.97 0.00 N	74.32 0.89 0.00 N	82.76 1.39 0.00 N	107.79 1.58 0.00 N	105.83 2.74 0.00 N	82.67 1.39 0.00 N	123.70 3.45 0.00 N	97.34 1.32 0.00 N	95.85 1.81 -2.28 N	86.38 1.45 -4.95 N	70.79 0.29 0.00 N	43.07 -0.05 -2.26 N	48.02 0.07 -3.86 N	67.27 0.17 0.00 N	64.63 0.08 0.00 N	53.90 -0.24 -1.25 N	75.76 -0.72 0.00 N
GROVEVILLE___HYD 323602	82.31 5.32 0.00 N	46.02 3.01 0.00 N	54.79 3.34 0.00 N	39.34 2.40 0.00 N	57.74 3.49 0.00 N	60.00 4.28 0.00 N	104.81 9.00 0.00 N	106.28 10.17 0.00 N	81.42 7.98 0.00 N	90.02 8.65 0.00 N	117.31 11.10 0.00 N	113.71 10.61 0.00 N	90.03 8.75 0.00 N	133.34 13.09 0.00 N	106.83 10.81 0.00 N	114.08 10.48 -11.84 N	114.99 9.18 -25.82 N	77.38 6.88 0.00 N	57.36 4.01 -12.49 N	69.78 4.41 -21.29 N	73.79 6.69 0.00 N	70.92 6.37 0.00 N	64.47 4.69 -6.89 N	82.86 6.39 0.00 N
HAMPSHIRE___PAPER_HYD 323593	73.64 -3.36 0.00 N	41.13 -1.88 0.00 N	49.13 -2.32 0.00 N	35.29 -1.65 0.00 N	51.89 -2.36 0.00 N	53.27 -2.45 0.00 N	91.72 -4.09 0.00 N	92.17 -3.93 0.00 N	70.60 -2.83 0.00 N	78.42 -2.96 0.00 N	102.55 -3.66 0.00 N	99.75 -3.35 0.00 N	78.17 -3.12 0.00 N	115.32 -4.94 0.00 N	92.00 -4.01 0.00 N	88.01 -3.99 -0.24 N	76.56 -3.91 -0.50 N	66.51 -3.99 0.00 N	38.41 -2.45 0.00 N	41.38 -2.71 0.00 N	63.06 -4.03 0.00 N	60.51 -4.04 0.00 N	49.40 -3.49 0.00 N	71.52 -4.95 0.00 N
HARZA MOOSE___RIVER 24016	76.59 -0.41 0.00 N	42.72 -0.29 0.00 N	51.01 -0.44 0.00 N	36.64 -0.30 0.00 N	53.89 -0.36 0.00 N	55.57 -0.15 0.00 N	96.14 0.34 0.00 N	96.86 0.76 0.00 N	74.15 0.72 0.00 N	82.35 0.97 0.00 N	107.46 1.25 0.00 N	104.52 1.42 0.00 N	82.05 0.77 0.00 N	121.22 0.96 0.00 N	96.51 0.50 0.00 N	92.51 0.45 -0.30 N	80.68 0.12 -0.58 N	70.26 -0.23 0.00 N	40.61 -0.25 0.00 N	43.85 -0.25 0.00 N	66.80 -0.29 0.00 N	64.04 -0.51 0.00 N	52.26 -0.64 0.00 N	75.43 -1.04 0.00 N
HEMPSTEAD___ 23647	83.56 6.57 0.00 N	46.68 3.66 0.00 N	55.54 4.09 0.00 N	39.86 2.91 0.00 N	58.36 4.11 0.00 N	60.88 5.15 0.00 N	106.77 10.97 0.00 N	114.21 12.69 -5.42 N	106.63 10.03 -23.17 N	105.05 10.88 -12.79 N	119.57 13.36 0.00 N	116.00 12.90 0.00 N	110.01 11.01 -17.72 N	136.00 15.74 0.00 N	111.07 13.10 -1.95 N	119.35 12.78 -14.81 N	119.39 11.41 -28.00 N	112.74 8.80 -33.44 N	102.94 5.03 -57.05 N	70.34 5.38 -20.86 N	75.01 7.91 0.00 N	72.21 7.67 0.00 N	65.62 5.97 -6.75 N	84.80 8.32 0.00 N
HICKLING___1 23621	80.28 3.28 0.00 N	43.93 0.92 0.00 N	52.52 1.08 0.00 N	37.74 0.80 0.00 N	55.70 1.45 0.00 N	58.32 2.60 0.00 N	102.50 6.69 0.00 N	104.28 8.17 0.00 N	78.60 5.17 0.00 N	87.66 6.29 0.00 N	113.79 7.58 0.00 N	112.18 9.08 0.00 N	87.37 6.09 0.00 N	131.83 11.57 0.00 N	103.23 7.22 0.00 N	102.59 7.90 -2.92 N	93.05 6.72 -6.35 N	75.08 4.58 0.00 N	45.96 2.18 -2.92 N	51.72 2.66 -4.97 N	71.22 4.13 0.00 N	68.46 3.91 0.00 N	57.22 2.72 -1.61 N	80.15 3.68 0.00 N
HICKLING___2 23622	80.28 3.28 0.00 N	43.93 0.92 0.00 N	52.52 1.08 0.00 N	37.74 0.80 0.00 N	55.70 1.45 0.00 N	58.32 2.60 0.00 N	102.50 6.69 0.00 N	104.28 8.17 0.00 N	78.60 5.17 0.00 N	87.66 6.29 0.00 N	113.79 7.58 0.00 N	112.18 9.08 0.00 N	87.37 6.09 0.00 N	131.83 11.57 0.00 N	103.23 7.22 0.00 N	102.59 7.90 -2.92 N	93.05 6.72 -6.35 N	75.08 4.58 0.00 N	45.96 2.18 -2.92 N	51.72 2.66 -4.97 N	71.22 4.13 0.00 N	68.46 3.91 0.00 N	57.22 2.72 -1.61 N	80.15 3.68 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HIGH FALLS___HY 23754	82.58 5.59 0.00 N	46.09 3.08 0.00 N	54.90 3.45 0.00 N	39.38 2.43 0.00 N	57.73 3.48 0.00 N	59.89 4.17 0.00 N	104.78 8.97 0.00 N	106.44 10.34 0.00 N	81.71 8.28 0.00 N	90.45 9.07 0.00 N	117.56 11.34 0.00 N	114.20 11.09 0.00 N	90.39 9.11 0.00 N	134.00 13.74 0.00 N	107.26 11.25 0.00 N	114.30 10.74 -11.79 N	115.41 10.01 -25.42 N	77.37 6.87 0.00 N	56.88 3.91 -12.11 N	69.10 4.37 -20.64 N	73.75 6.65 0.00 N	70.80 6.25 0.00 N	64.15 4.57 -6.68 N	82.74 6.27 0.00 N	
HILLBURN___GT 23639	83.02 6.03 0.00 N	46.41 3.40 0.00 N	55.28 3.83 0.00 N	39.68 2.73 0.00 N	58.13 3.88 0.00 N	60.41 4.68 0.00 N	105.54 9.73 0.00 N	107.09 10.99 0.00 N	82.09 8.66 0.00 N	90.72 9.35 0.00 N	118.10 11.88 0.00 N	114.55 11.45 0.00 N	90.69 9.41 0.00 N	134.48 14.22 0.00 N	107.67 11.65 0.00 N	114.50 11.36 -11.38 N	114.81 10.04 -24.79 N	77.93 7.43 0.00 N	56.73 4.24 -11.64 N	68.58 4.65 -19.84 N	74.37 7.27 0.00 N	71.59 7.04 0.00 N	64.50 5.19 -6.42 N	83.67 7.20 0.00 N	
HOLTSVILLE_IC_1 23690	84.08 7.09 0.00 N	47.02 4.01 0.00 N	56.02 4.58 0.00 N	40.20 3.25 0.00 N	58.89 4.64 0.00 N	61.60 5.87 0.00 N	108.08 12.27 0.00 N	115.51 13.98 -5.42 N	107.56 10.95 -23.17 N	105.86 11.69 -12.79 N	120.20 13.99 0.00 N	116.48 13.38 0.00 N	110.77 11.76 -17.72 N	136.78 16.53 0.00 N	111.67 13.70 -1.95 N	120.23 13.66 -14.81 N	120.23 12.25 -28.00 N	113.48 9.54 -33.44 N	103.39 5.48 -57.05 N	70.74 5.78 -20.86 N	75.46 8.36 0.00 N	72.65 8.10 0.00 N	66.02 6.37 -6.75 N	85.50 9.02 0.00 N	
HOLTSVILLE_IC_10 23699	84.66 7.66 0.00 N	47.33 4.32 0.00 N	56.38 4.94 0.00 N	40.46 3.51 0.00 N	59.28 5.03 0.00 N	62.04 6.31 0.00 N	108.93 13.13 0.00 N	115.88 14.35 -5.42 N	107.68 11.08 -23.17 N	105.98 11.82 -12.79 N	120.37 14.16 0.00 N	116.68 13.58 0.00 N	110.93 11.93 -17.72 N	137.05 16.79 0.00 N	111.88 13.92 -1.95 N	120.44 13.87 -14.81 N	120.43 12.45 -28.00 N	113.63 9.69 -33.44 N	103.61 5.70 -57.05 N	71.20 6.24 -20.86 N	76.23 9.14 0.00 N	73.34 8.80 0.00 N	66.53 6.88 -6.75 N	86.14 9.67 0.00 N	
HOLTSVILLE_IC_2 23691	84.08 7.09 0.00 N	47.02 4.01 0.00 N	56.02 4.58 0.00 N	40.20 3.25 0.00 N	58.89 4.64 0.00 N	61.60 5.87 0.00 N	108.08 12.27 0.00 N	115.51 13.98 -5.42 N	107.56 10.95 -23.17 N	105.86 11.69 -12.79 N	120.20 13.99 0.00 N	116.48 13.38 0.00 N	110.77 11.76 -17.72 N	136.78 16.53 0.00 N	111.67 13.70 -1.95 N	120.23 13.66 -14.81 N	120.23 12.25 -28.00 N	113.48 9.54 -33.44 N	103.39 5.48 -57.05 N	70.74 5.78 -20.86 N	75.46 8.36 0.00 N	72.65 8.10 0.00 N	66.02 6.37 -6.75 N	85.50 9.02 0.00 N	
HOLTSVILLE_IC_3 23692	84.08 7.09 0.00 N	47.02 4.01 0.00 N	56.02 4.58 0.00 N	40.20 3.25 0.00 N	58.89 4.64 0.00 N	61.60 5.87 0.00 N	108.08 12.27 0.00 N	115.51 13.98 -5.42 N	107.56 10.95 -23.17 N	105.86 11.69 -12.79 N	120.20 13.99 0.00 N	116.48 13.38 0.00 N	110.77 11.76 -17.72 N	136.78 16.53 0.00 N	111.67 13.70 -1.95 N	120.23 13.66 -14.81 N	120.23 12.25 -28.00 N	113.48 9.54 -33.44 N	103.39 5.48 -57.05 N	70.74 5.78 -20.86 N	75.46 8.36 0.00 N	72.65 8.10 0.00 N	66.02 6.37 -6.75 N	85.50 9.02 0.00 N	
HOLTSVILLE_IC_4 23693	84.08 7.09 0.00 N	47.02 4.01 0.00 N	56.02 4.58 0.00 N	40.20 3.25 0.00 N	58.89 4.64 0.00 N	61.60 5.87 0.00 N	108.08 12.27 0.00 N	115.51 13.98 -5.42 N	107.56 10.95 -23.17 N	105.86 11.69 -12.79 N	120.20 13.99 0.00 N	116.48 13.38 0.00 N	110.77 11.76 -17.72 N	136.78 16.53 0.00 N	111.67 13.70 -1.95 N	120.23 13.66 -14.81 N	120.23 12.25 -28.00 N	113.48 9.54 -33.44 N	103.39 5.48 -57.05 N	70.74 5.78 -20.86 N	75.46 8.36 0.00 N	72.65 8.10 0.00 N	66.02 6.37 -6.75 N	85.50 9.02 0.00 N	
HOLTSVILLE_IC_5 23694	84.08 7.09 0.00 N	47.02 4.01 0.00 N	56.02 4.58 0.00 N	40.20 3.25 0.00 N	58.89 4.64 0.00 N	61.60 5.87 0.00 N	108.08 12.27 0.00 N	115.51 13.98 -5.42 N	107.56 10.95 -23.17 N	105.86 11.69 -12.79 N	120.20 13.99 0.00 N	116.48 13.38 0.00 N	110.77 11.76 -17.72 N	136.78 16.53 0.00 N	111.67 13.70 -1.95 N	120.23 13.66 -14.81 N	120.23 12.25 -28.00 N	113.48 9.54 -33.44 N	103.39 5.48 -57.05 N	70.74 5.78 -20.86 N	75.46 8.36 0.00 N	72.65 8.10 0.00 N	66.02 6.37 -6.75 N	85.50 9.02 0.00 N	
HOLTSVILLE_IC_6 23695	84.66 7.66 0.00 N	47.33 4.32 0.00 N	56.38 4.94 0.00 N	40.46 3.51 0.00 N	59.28 5.03 0.00 N	62.04 6.31 0.00 N	108.93 13.13 0.00 N	115.88 14.35 -5.42 N	107.68 11.08 -23.17 N	105.98 11.82 -12.79 N	120.37 14.16 0.00 N	116.68 13.58 0.00 N	110.93 11.93 -17.72 N	137.05 16.79 0.00 N	111.88 13.92 -1.95 N	120.44 13.87 -14.81 N	120.43 12.45 -28.00 N	113.63 9.69 -33.44 N	103.61 5.70 -57.05 N	71.20 6.24 -20.86 N	76.23 9.14 0.00 N	73.34 8.80 0.00 N	66.53 6.88 -6.75 N	86.14 9.67 0.00 N	
HOLTSVILLE_IC_7 23696	84.66 7.66 0.00 N	47.33 4.32 0.00 N	56.38 4.94 0.00 N	40.46 3.51 0.00 N	59.28 5.03 0.00 N	62.04 6.31 0.00 N	108.93 13.13 0.00 N	115.88 14.35 -5.42 N	107.68 11.08 -23.17 N	105.98 11.82 -12.79 N	120.37 14.16 0.00 N	116.68 13.58 0.00 N	110.93 11.93 -17.72 N	137.05 16.79 0.00 N	111.88 13.92 -1.95 N	120.44 13.87 -14.81 N	120.43 12.45 -28.00 N	113.63 9.69 -33.44 N	103.61 5.70 -57.05 N	71.20 6.24 -20.86 N	76.23 9.14 0.00 N	73.34 8.80 0.00 N	66.53 6.88 -6.75 N	86.14 9.67 0.00 N	
HOLTSVILLE_IC_8 23697	84.66 7.66 0.00 N	47.33 4.32 0.00 N	56.38 4.94 0.00 N	40.46 3.51 0.00 N	59.28 5.03 0.00 N	62.04 6.31 0.00 N	108.93 13.13 0.00 N	115.88 14.35 -5.42 N	107.68 11.08 -23.17 N	105.98 11.82 -12.79 N	120.37 14.16 0.00 N	116.68 13.58 0.00 N	110.93 11.93 -17.72 N	137.05 16.79 0.00 N	111.88 13.92 -1.95 N	120.44 13.87 -14.81 N	120.43 12.45 -28.00 N	113.63 9.69 -33.44 N	103.61 5.70 -57.05 N	71.20 6.24 -20.86 N	76.23 9.14 0.00 N	73.34 8.80 0.00 N	66.53 6.88 -6.75 N	86.14 9.67 0.00 N	
HOLTSVILLE_IC_9 23698	84.66 7.66 0.00 N	47.33 4.32 0.00 N	56.38 4.94 0.00 N	40.46 3.51 0.00 N	59.28 5.03 0.00 N	62.04 6.31 0.00 N	108.93 13.13 0.00 N	115.88 14.35 -5.42 N	107.68 11.08 -23.17 N	105.98 11.82 -12.79 N	120.37 14.16 0.00 N	116.68 13.58 0.00 N	110.93 11.93 -17.72 N	137.05 16.79 0.00 N	111.88 13.92 -1.95 N	120.44 13.87 -14.81 N	120.43 12.45 -28.00 N	113.63 9.69 -33.44 N	103.61 5.70 -57.05 N	71.20 6.24 -20.86 N	76.23 9.14 0.00 N	73.34 8.80 0.00 N	66.53 6.88 -6.75 N	86.14 9.67 0.00 N	
HQ_GEN_CEDARS 23644	74.77 -2.23 0.00 N	41.77 -1.24 0.00 N	49.94 -1.50 0.00 N	35.85 -1.10 0.00 N	52.67 -1.58 0.00 N	53.71 -2.02 0.00 N	90.20 -5.61 0.00 N	90.21 -5.89 0.00 N	68.84 -4.59 0.00 N	76.33 -5.04 0.00 N	99.97 -6.24 0.00 N	97.04 -6.06 0.00 N	76.29 -4.99 0.00 N	112.54 -7.72 0.00 N	89.87 -6.15 0.00 N	85.66 -6.10 0.00 N	74.49 -5.49 0.00 N	65.37 -5.13 0.00 N	37.76 -3.10 0.00 N	40.60 -3.49 0.00 N	61.93 -5.17 0.00 N	59.62 -4.93 0.00 N	48.90 -3.99 0.00 N	71.43 -5.05 0.00 N	
HQ_GEN_IMPORT	75.79	42.36	50.69	36.38	41.99	41.99	0.00	93.47	71.45	79.22	103.57	100.50	79.17	116.99	93.46	89.15	77.62	68.35	39.55	42.60	64.88	62.44	51.21	0.00	

323601	-1.20 0.00 N	-0.65 0.00 N	-0.76 0.00 N	-0.57 0.00 N	-0.69 -1.14 N	-1.14 2.93 N	-1.84 60.04 N	-2.63 0.00 N	-1.98 0.00 N	-2.15 0.00 N	-2.64 0.00 N	-2.59 0.00 N	-2.12 0.00 N	-3.27 0.00 N	-2.56 0.00 N	-2.61 0.00 N	-2.36 0.00 N	-2.16 0.00 N	-1.31 0.00 N	-1.49 0.00 N	-2.22 0.00 N	-2.11 0.00 N	-1.69 0.00 N	-1.77 64.66 N
HQ_GEN_WHEEL 23651	75.79 -1.20 0.00 N	42.36 -0.65 0.00 N	50.69 -0.76 0.00 N	36.38 -0.57 0.00 N	53.40 -0.85 0.00 N	54.49 -1.24 0.00 N	93.33 -2.47 0.00 N	93.47 -2.63 0.00 N	71.45 -1.98 0.00 N	79.22 -2.15 0.00 N	103.57 -2.64 0.00 N	100.50 -2.59 0.00 N	79.17 -2.12 0.00 N	116.99 -3.27 0.00 N	93.46 -2.56 0.00 N	89.15 -2.61 0.00 N	77.62 -2.36 0.00 N	68.35 -2.16 0.00 N	39.55 -1.31 0.00 N	42.60 -1.49 0.00 N	64.88 -2.22 0.00 N	62.44 -2.11 0.00 N	51.21 -1.69 0.00 N	74.35 -2.13 0.00 N
HUDSON AVE_GT_3 23810	83.35 6.36 0.00 N	46.53 3.52 0.00 N	55.37 3.92 0.00 N	39.73 2.79 0.00 N	58.21 3.96 0.00 N	60.56 4.83 0.00 N	105.92 10.12 0.00 N	107.67 11.56 0.00 N	82.63 9.20 0.00 N	91.48 10.11 0.00 N	119.20 12.99 0.00 N	115.57 12.47 0.00 N	91.57 10.29 0.00 N	135.59 15.33 0.00 N	108.63 12.62 0.00 N	115.66 12.19 -11.71 N	116.26 10.80 -25.49 N	78.78 8.28 0.00 N	57.88 4.78 -12.24 N	70.17 5.22 -20.86 N	74.98 7.88 0.00 N	72.01 7.47 0.00 N	65.24 5.60 -6.75 N	84.26 7.79 0.00 N
HUDSON AVE_GT_4 23540	83.35 6.36 0.00 N	46.53 3.52 0.00 N	55.37 3.92 0.00 N	39.73 2.79 0.00 N	58.21 3.96 0.00 N	60.56 4.83 0.00 N	105.92 10.12 0.00 N	107.67 11.56 0.00 N	82.63 9.20 0.00 N	91.48 10.11 0.00 N	119.20 12.99 0.00 N	115.57 12.47 0.00 N	91.57 10.29 0.00 N	135.59 15.33 0.00 N	108.63 12.62 0.00 N	115.66 12.19 -11.71 N	116.26 10.80 -25.49 N	78.78 8.28 0.00 N	57.88 4.78 -12.24 N	70.17 5.22 -20.86 N	74.98 7.88 0.00 N	72.01 7.47 0.00 N	65.24 5.60 -6.75 N	84.26 7.79 0.00 N
HUDSON AVE_GT_5 23657	83.35 6.36 0.00 N	46.53 3.52 0.00 N	55.37 3.92 0.00 N	39.73 2.79 0.00 N	58.21 3.96 0.00 N	60.56 4.83 0.00 N	105.92 10.12 0.00 N	107.67 11.56 0.00 N	82.63 9.20 0.00 N	91.48 10.11 0.00 N	119.20 12.99 0.00 N	115.57 12.47 0.00 N	91.57 10.29 0.00 N	135.59 15.33 0.00 N	108.63 12.62 0.00 N	115.66 12.19 -11.71 N	116.26 10.80 -25.49 N	78.78 8.28 0.00 N	57.88 4.78 -12.24 N	70.17 5.22 -20.86 N	74.98 7.88 0.00 N	72.01 7.47 0.00 N	65.24 5.60 -6.75 N	84.26 7.79 0.00 N
HUDSON_AVE_10 24168	83.04 6.05 0.00 N	46.36 3.35 0.00 N	55.16 3.72 0.00 N	39.58 2.64 0.00 N	58.00 3.75 0.00 N	60.34 4.62 0.00 N	105.60 9.80 0.00 N	107.29 11.19 0.00 N	82.41 8.98 0.00 N	91.19 9.82 0.00 N	118.77 12.56 0.00 N	115.21 12.11 0.00 N	91.33 10.05 0.00 N	135.13 14.87 0.00 N	108.34 12.32 0.00 N	115.39 11.92 -11.71 N	116.01 10.54 -25.49 N	78.57 8.07 0.00 N	57.78 4.67 -12.24 N	70.05 5.10 -20.86 N	74.87 7.77 0.00 N	71.93 7.38 0.00 N	65.18 5.53 -6.75 N	84.15 7.68 0.00 N
HUNTER MOUNT___DRP 323613	82.53 5.54 0.00 N	46.18 3.17 0.00 N	55.25 3.81 0.00 N	39.73 2.78 0.00 N	58.29 4.04 0.00 N	60.39 4.67 0.00 N	104.87 9.06 0.00 N	105.84 9.73 0.00 N	81.03 7.60 0.00 N	89.70 8.33 0.00 N	117.23 11.02 0.00 N	113.42 10.32 0.00 N	89.60 8.32 0.00 N	132.84 12.58 0.00 N	106.38 10.37 0.00 N	114.28 10.08 -12.44 N	115.89 8.99 -26.92 N	77.65 7.15 0.00 N	58.42 4.25 -13.31 N	71.54 4.76 -22.69 N	74.01 6.91 0.00 N	71.03 6.49 0.00 N	65.17 4.93 -7.34 N	83.12 6.65 0.00 N
HUNTLEY___63 23557	73.27 -3.72 0.00 N	40.27 -2.74 0.00 N	48.12 -3.33 0.00 N	34.63 -2.31 0.00 N	51.24 -3.01 0.00 N	53.80 -1.93 0.00 N	92.19 -3.61 0.00 N	93.12 -2.99 0.00 N	70.38 -3.05 0.00 N	78.93 -2.45 0.00 N	103.26 -2.95 0.00 N	102.06 -1.04 0.00 N	79.85 -1.43 0.00 N	119.17 -1.09 0.00 N	93.21 -2.80 0.00 N	91.70 -1.88 -1.81 N	82.18 -1.74 -3.94 N	67.50 -3.01 0.00 N	40.83 -1.82 -1.80 N	44.92 -2.23 -3.06 N	63.60 -3.50 0.00 N	61.44 -3.11 0.00 N	51.44 -2.45 -0.99 N	72.58 -3.90 0.00 N
HUNTLEY___64 23558	73.27 -3.72 0.00 N	40.27 -2.74 0.00 N	48.12 -3.33 0.00 N	34.63 -2.31 0.00 N	51.24 -3.01 0.00 N	53.80 -1.93 0.00 N	92.19 -3.61 0.00 N	93.12 -2.99 0.00 N	70.38 -3.05 0.00 N	78.93 -2.45 0.00 N	103.26 -2.95 0.00 N	102.06 -1.04 0.00 N	79.85 -1.43 0.00 N	119.17 -1.09 0.00 N	93.21 -2.80 0.00 N	91.70 -1.88 -1.81 N	82.18 -1.74 -3.94 N	67.50 -3.01 0.00 N	40.83 -1.82 -1.80 N	44.92 -2.23 -3.06 N	63.60 -3.50 0.00 N	61.44 -3.11 0.00 N	51.44 -2.45 -0.99 N	72.58 -3.90 0.00 N
HUNTLEY___65 23559	73.27 -3.72 0.00 N	40.27 -2.74 0.00 N	48.12 -3.33 0.00 N	34.63 -2.31 0.00 N	51.24 -3.01 0.00 N	53.80 -1.93 0.00 N	92.19 -3.61 0.00 N	93.12 -2.99 0.00 N	70.38 -3.05 0.00 N	78.93 -2.45 0.00 N	103.26 -2.95 0.00 N	102.06 -1.04 0.00 N	79.85 -1.43 0.00 N	119.17 -1.09 0.00 N	93.21 -2.80 0.00 N	91.70 -1.88 -1.81 N	82.18 -1.74 -3.94 N	67.50 -3.01 0.00 N	40.83 -1.82 -1.80 N	44.92 -2.23 -3.06 N	63.60 -3.50 0.00 N	61.44 -3.11 0.00 N	51.44 -2.45 -0.99 N	72.58 -3.90 0.00 N
HUNTLEY___66 23560	73.27 -3.72 0.00 N	40.27 -2.74 0.00 N	48.12 -3.33 0.00 N	34.63 -2.31 0.00 N	51.24 -3.01 0.00 N	53.80 -1.93 0.00 N	92.19 -3.61 0.00 N	93.12 -2.99 0.00 N	70.38 -3.05 0.00 N	78.93 -2.45 0.00 N	103.26 -2.95 0.00 N	102.06 -1.04 0.00 N	79.85 -1.43 0.00 N	119.17 -1.09 0.00 N	93.21 -2.80 0.00 N	91.70 -1.88 -1.81 N	82.18 -1.74 -3.94 N	67.50 -3.01 0.00 N	40.83 -1.82 -1.80 N	44.92 -2.23 -3.06 N	63.60 -3.50 0.00 N	61.44 -3.11 0.00 N	51.44 -2.45 -0.99 N	72.58 -3.90 0.00 N
HUNTLEY___67 23561	72.16 -4.83 0.00 N	39.69 -3.32 0.00 N	47.41 -4.03 0.00 N	34.13 -2.82 0.00 N	50.48 -3.78 0.00 N	52.90 -2.82 0.00 N	90.61 -5.19 0.00 N	91.55 -4.55 0.00 N	69.14 -4.29 0.00 N	77.53 -3.84 0.00 N	101.37 -4.84 0.00 N	100.15 -2.94 0.00 N	78.40 -2.88 0.00 N	117.09 -3.17 0.00 N	91.58 -4.44 0.00 N	90.18 -3.44 -1.86 N	80.94 -3.10 -4.05 N	66.36 -4.14 0.00 N	40.21 -2.50 -1.85 N	44.30 -2.94 -3.15 N	62.50 -4.60 0.00 N	60.40 -4.14 0.00 N	50.64 -3.27 -1.02 N	71.43 -5.05 0.00 N
HUNTLEY___68 23562	72.16 -4.83 0.00 N	39.69 -3.32 0.00 N	47.41 -4.03 0.00 N	34.13 -2.82 0.00 N	50.48 -3.78 0.00 N	52.90 -2.82 0.00 N	90.61 -5.19 0.00 N	91.55 -4.55 0.00 N	69.14 -4.29 0.00 N	77.53 -3.84 0.00 N	101.37 -4.84 0.00 N	100.15 -2.94 0.00 N	78.40 -2.88 0.00 N	117.09 -3.17 0.00 N	91.58 -4.44 0.00 N	90.18 -3.44 -1.86 N	80.94 -3.10 -4.05 N	66.36 -4.14 0.00 N	40.21 -2.50 -1.85 N	44.30 -2.94 -3.15 N	62.50 -4.60 0.00 N	60.40 -4.14 0.00 N	50.64 -3.27 -1.02 N	71.43 -5.05 0.00 N
INDECK___CORINTH 23802	75.79 -1.20 0.00 N	42.45 -0.56 0.00 N	50.74 -0.70 0.00 N	36.59 -0.35 0.00 N	53.64 -0.61 0.00 N	55.80 0.07 0.00 N	96.71 0.91 0.00 N	97.62 1.51 0.00 N	74.39 0.97 0.00 N	81.97 0.60 0.00 N	107.42 1.21 0.00 N	103.16 0.06 0.00 N	81.44 0.15 0.00 N	119.91 -0.35 0.00 N	96.63 0.62 0.00 N	106.52 0.65 -14.11 N	111.62 0.94 -30.70 N	70.90 0.40 0.00 N	57.33 0.45 -16.03 N	72.02 0.60 -27.32 N	67.82 0.73 0.00 N	65.35 0.81 0.00 N	62.36 0.62 -8.84 N	76.64 0.16 0.00 N

INDECK____ILION 23567	78.10 1.11 0.00 N	43.71 0.70 0.00 N	52.32 0.88 0.00 N	37.58 0.63 0.00 N	55.21 0.96 0.00 N	56.98 1.25 0.00 N	98.33 2.53 0.00 N	98.89 2.79 0.00 N	75.58 2.15 0.00 N	83.75 2.38 0.00 N	109.26 3.04 0.00 N	105.92 2.83 0.00 N	83.47 2.19 0.00 N	123.47 3.21 0.00 N	98.47 2.46 0.00 N	94.22 2.46 0.00 N	82.30 2.32 0.00 N	72.29 1.79 0.00 N	41.65 1.05 0.26 N	44.90 1.25 0.44 N	68.91 1.81 0.00 N	66.19 1.65 0.00 N	53.98 1.23 0.14 N	77.96 1.48 0.00 N
INDECK____OLEAN 23982	74.90 -2.09 0.00 N	40.78 -2.23 0.00 N	48.69 -2.75 0.00 N	34.98 -1.96 0.00 N	51.56 -2.69 0.00 N	54.46 -1.27 0.00 N	96.03 0.23 0.00 N	99.16 3.06 0.00 N	77.01 3.58 0.00 N	87.45 6.07 0.00 N	113.50 7.29 0.00 N	112.52 9.42 0.00 N	87.22 5.93 0.00 N	131.51 11.25 0.00 N	98.90 2.89 0.00 N	97.83 3.91 -2.16 N	87.57 2.89 -4.70 N	71.27 0.77 0.00 N	42.88 -0.13 -2.15 N	47.40 -0.36 -3.67 N	66.81 -0.29 0.00 N	64.16 -0.38 0.00 N	53.00 -1.09 -1.19 N	74.41 -2.07 0.00 N
INDECK____OSWEGO 23783	76.45 -0.54 0.00 N	42.60 -0.41 0.00 N	50.91 -0.54 0.00 N	36.57 -0.37 0.00 N	53.74 -0.51 0.00 N	55.43 -0.30 0.00 N	95.33 -0.47 0.00 N	95.59 -0.51 0.00 N	73.11 -0.32 0.00 N	81.10 -0.28 0.00 N	105.69 -0.53 0.00 N	102.86 -0.24 0.00 N	81.00 -0.28 0.00 N	119.93 -0.33 0.00 N	95.53 -0.48 0.00 N	92.51 -0.35 -1.09 N	81.97 -0.39 -2.37 N	69.96 -0.54 0.00 N	41.60 -0.31 -1.06 N	45.58 -0.31 -1.81 N	66.62 -0.48 0.00 N	64.03 -0.51 0.00 N	53.17 -0.31 -0.58 N	75.91 -0.57 0.00 N
INDECK____YERKES 23781	73.27 -3.72 0.00 N	40.27 -2.74 0.00 N	48.12 -3.33 0.00 N	34.63 -2.31 0.00 N	51.24 -3.01 0.00 N	53.80 -1.93 0.00 N	92.19 -3.61 0.00 N	93.12 -2.99 0.00 N	70.38 -3.05 0.00 N	78.93 -2.45 0.00 N	103.26 -2.95 0.00 N	102.06 -1.04 0.00 N	79.85 -1.43 0.00 N	119.17 -1.09 0.00 N	93.21 -2.80 0.00 N	91.70 -1.88 -1.81 N	82.18 -1.74 -3.94 N	67.50 -3.01 0.00 N	40.83 -1.82 -1.80 N	44.92 -2.23 -3.06 N	63.60 -3.50 0.00 N	61.44 -3.11 0.00 N	51.44 -2.45 -0.99 N	72.58 -3.90 0.00 N
INDIAN POINT_GT_1 24139	82.75 5.76 0.00 N	46.25 3.24 0.00 N	55.09 3.65 0.00 N	39.56 2.61 0.00 N	57.97 3.72 0.00 N	60.22 4.50 0.00 N	105.17 9.37 0.00 N	106.67 10.57 0.00 N	81.76 8.32 0.00 N	90.39 9.02 0.00 N	117.71 11.50 0.00 N	114.14 11.04 0.00 N	90.40 9.12 0.00 N	133.90 13.64 0.00 N	107.27 11.26 0.00 N	114.30 10.94 -11.60 N	114.97 9.72 -25.27 N	77.74 7.24 0.00 N	57.07 4.16 -12.05 N	69.19 4.56 -20.54 N	74.13 7.03 0.00 N	71.29 6.74 0.00 N	64.54 5.00 -6.65 N	83.40 6.93 0.00 N
INDIAN POINT_GT_2 23659	82.75 5.76 0.00 N	46.25 3.24 0.00 N	55.09 3.65 0.00 N	39.56 2.61 0.00 N	57.97 3.72 0.00 N	60.22 4.50 0.00 N	105.17 9.37 0.00 N	106.67 10.57 0.00 N	81.76 8.32 0.00 N	90.39 9.02 0.00 N	117.71 11.50 0.00 N	114.14 11.04 0.00 N	90.40 9.12 0.00 N	133.90 13.64 0.00 N	107.27 11.26 0.00 N	114.30 10.94 -11.60 N	114.97 9.72 -25.27 N	77.74 7.24 0.00 N	57.07 4.16 -12.05 N	69.19 4.56 -20.54 N	74.13 7.03 0.00 N	71.29 6.74 0.00 N	64.54 5.00 -6.65 N	83.40 6.93 0.00 N
INDIAN POINT_GT_3 24019	82.75 5.76 0.00 N	46.25 3.24 0.00 N	55.09 3.65 0.00 N	39.56 2.61 0.00 N	57.97 3.72 0.00 N	60.22 4.50 0.00 N	105.17 9.37 0.00 N	106.67 10.57 0.00 N	81.76 8.32 0.00 N	90.39 9.02 0.00 N	117.71 11.50 0.00 N	114.14 11.04 0.00 N	90.40 9.12 0.00 N	133.90 13.64 0.00 N	107.27 11.26 0.00 N	114.30 10.94 -11.60 N	114.97 9.72 -25.27 N	77.74 7.24 0.00 N	57.07 4.16 -12.05 N	69.19 4.56 -20.54 N	74.13 7.03 0.00 N	71.29 6.74 0.00 N	64.54 5.00 -6.65 N	83.40 6.93 0.00 N
INDIAN POINT____2 23530	82.75 5.76 0.00 N	46.26 3.25 0.00 N	55.09 3.65 0.00 N	39.56 2.62 0.00 N	57.98 3.73 0.00 N	60.21 4.49 0.00 N	105.19 9.39 0.00 N	106.68 10.58 0.00 N	81.75 8.32 0.00 N	90.35 8.98 0.00 N	117.67 11.46 0.00 N	114.10 11.00 0.00 N	90.35 9.07 0.00 N	133.90 13.64 0.00 N	107.27 11.25 0.00 N	114.18 10.92 -11.49 N	114.72 10.92 -25.03 N	77.67 7.17 0.00 N	56.80 4.10 -11.84 N	68.78 4.51 -20.18 N	74.08 6.98 0.00 N	71.27 6.72 0.00 N	64.40 4.97 -6.53 N	83.38 6.90 0.00 N
INDIAN POINT____3 23531	82.38 5.39 0.00 N	46.05 3.04 0.00 N	54.84 3.39 0.00 N	39.38 2.43 0.00 N	57.70 3.45 0.00 N	59.94 4.22 0.00 N	104.65 8.85 0.00 N	106.13 10.03 0.00 N	81.36 7.92 0.00 N	89.92 8.55 0.00 N	117.16 10.95 0.00 N	113.58 10.49 0.00 N	89.94 8.66 0.00 N	133.23 12.97 0.00 N	106.75 10.73 0.00 N	113.84 10.45 -11.63 N	114.56 9.26 -25.32 N	77.38 6.88 0.00 N	56.91 3.95 -12.10 N	69.05 4.34 -20.62 N	73.76 6.66 0.00 N	70.95 6.40 0.00 N	64.30 4.74 -6.67 N	83.03 6.55 0.00 N
IP CORINTH____1 23988	75.57 -1.42 0.00 N	42.32 -0.70 0.00 N	50.56 -0.89 0.00 N	36.44 -0.50 0.00 N	53.40 -0.86 0.00 N	55.50 -0.23 0.00 N	96.12 0.32 0.00 N	97.06 0.96 0.00 N	74.08 0.65 0.00 N	81.71 0.33 0.00 N	107.35 1.14 0.00 N	102.96 -0.14 0.00 N	81.18 -0.10 0.00 N	119.50 -0.75 0.00 N	96.32 0.31 0.00 N	106.18 0.31 -14.11 N	111.36 0.69 -30.70 N	70.74 0.24 0.00 N	57.27 0.38 -16.03 N	71.94 0.54 -27.32 N	67.70 0.60 0.00 N	65.27 0.72 0.00 N	62.30 0.56 -8.84 N	76.56 0.08 0.00 N
IP____TICONDEROGA 23804	80.85 3.86 0.00 N	45.23 2.22 0.00 N	54.03 2.59 0.00 N	38.99 2.05 0.00 N	57.04 2.79 0.00 N	59.57 3.85 0.00 N	102.52 6.71 0.00 N	103.13 7.03 0.00 N	78.37 4.94 0.00 N	85.64 4.27 0.00 N	112.21 6.00 0.00 N	107.18 4.08 0.00 N	84.63 3.35 0.00 N	124.43 4.17 0.00 N	100.88 4.87 0.00 N	110.44 4.93 -13.75 N	114.92 5.03 -29.91 N	74.71 4.21 0.00 N	59.03 2.67 -15.49 N	73.53 3.03 -26.41 N	71.38 4.28 0.00 N	69.03 4.49 0.00 N	65.42 3.98 -8.55 N	81.55 5.07 0.00 N
JARVIS____ 23743	77.48 0.49 0.00 N	43.31 0.30 0.00 N	51.81 0.37 0.00 N	37.23 0.29 0.00 N	54.66 0.41 0.00 N	56.23 0.50 0.00 N	96.84 1.04 0.00 N	97.16 1.06 0.00 N	74.24 0.81 0.00 N	82.26 0.88 0.00 N	107.29 1.08 0.00 N	104.08 0.98 0.00 N	82.07 0.78 0.00 N	121.35 1.09 0.00 N	96.69 0.67 0.00 N	92.40 0.64 0.00 N	80.63 0.65 0.00 N	71.02 0.52 0.00 N	40.85 0.25 0.26 N	43.95 0.30 0.44 N	67.50 0.41 0.00 N	64.93 0.39 0.00 N	53.07 0.32 0.14 N	76.86 0.38 0.00 N
JENNISON____1 23625	80.44 3.45 0.00 N	44.70 1.69 0.00 N	53.37 1.93 0.00 N	38.40 1.45 0.00 N	56.46 2.21 0.00 N	58.59 2.86 0.00 N	102.34 6.54 0.00 N	103.72 7.61 0.00 N	78.87 5.44 0.00 N	87.58 6.22 0.00 N	114.17 7.96 0.00 N	111.37 8.28 0.00 N	87.32 6.04 0.00 N	129.69 9.44 0.00 N	102.84 6.83 0.00 N	102.79 6.68 -4.35 N	95.26 5.83 -9.45 N	74.61 4.11 0.00 N	47.33 2.15 -4.31 N	53.97 2.53 -7.35 N	71.09 3.99 0.00 N	68.21 3.67 0.00 N	57.82 2.54 -2.38 N	80.10 3.63 0.00 N
JENNISON____2 23626	80.35 3.36 0.00 N	44.65 1.64 0.00 N	53.32 1.87 0.00 N	38.35 1.41 0.00 N	56.40 2.15 0.00 N	58.50 2.78 0.00 N	102.20 6.40 0.00 N	103.57 7.47 0.00 N	78.73 5.30 0.00 N	87.43 6.06 0.00 N	113.99 7.78 0.00 N	111.20 8.10 0.00 N	87.19 5.90 0.00 N	129.47 9.21 0.00 N	102.69 6.68 0.00 N	102.64 6.53 -4.35 N	95.12 5.69 -9.45 N	74.49 4.00 0.00 N	47.27 2.10 -4.31 N	53.90 2.46 -7.35 N	70.97 3.87 0.00 N	68.11 3.56 0.00 N	57.74 2.46 -2.38 N	80.00 3.53 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
KEDC_PORT_JEFF_GT2 24210	84.49 7.50 0.00 N	47.23 4.22 0.00 N	56.28 4.83 0.00 N	40.38 3.44 0.00 N	59.15 4.90 0.00 N	61.90 6.17 0.00 N	108.59 12.79 0.00 N	116.38 14.86 -5.42 N	108.29 11.68 -23.17 N	106.65 12.49 -12.79 N	121.21 15.00 0.00 N	117.50 14.40 0.00 N	111.55 12.54 -17.72 N	137.91 17.65 0.00 N	112.54 14.57 -1.95 N	121.08 14.51 -14.81 N	120.98 13.01 -28.00 N	114.16 10.22 -33.44 N	103.77 5.85 -57.05 N	71.11 6.15 -20.86 N	75.99 8.89 0.00 N	73.13 8.59 0.00 N	66.37 6.72 -6.75 N	85.94 9.46 0.00 N	
KEDC_PORT_JEFF_GT3 24211	84.49 7.50 0.00 N	47.23 4.22 0.00 N	56.28 4.83 0.00 N	40.38 3.44 0.00 N	59.15 4.90 0.00 N	61.90 6.17 0.00 N	108.59 12.79 0.00 N	116.38 14.86 -5.42 N	108.29 11.68 -23.17 N	106.65 12.49 -12.79 N	121.21 15.00 0.00 N	117.50 14.40 0.00 N	111.55 12.54 -17.72 N	137.91 17.65 0.00 N	112.54 14.57 -1.95 N	121.08 14.51 -14.81 N	120.98 13.01 -28.00 N	114.16 10.22 -33.44 N	103.77 5.85 -57.05 N	71.11 6.15 -20.86 N	75.99 8.89 0.00 N	73.13 8.59 0.00 N	66.37 6.72 -6.75 N	85.94 9.46 0.00 N	
KEDC_GLWD_GT4 24219	83.69 6.70 0.00 N	46.74 3.73 0.00 N	55.62 4.18 0.00 N	39.92 2.98 0.00 N	58.48 4.23 0.00 N	60.93 5.20 0.00 N	106.72 10.92 0.00 N	114.02 12.50 -5.42 N	106.50 9.89 -23.17 N	104.98 10.81 -12.79 N	119.86 13.64 0.00 N	116.26 13.17 0.00 N	110.01 11.00 -17.72 N	136.35 16.09 0.00 N	111.24 13.28 -1.95 N	119.51 12.94 -14.81 N	119.47 11.49 -28.00 N	112.79 8.85 -33.44 N	103.00 5.09 -57.05 N	70.45 5.49 -20.86 N	75.27 8.18 0.00 N	72.41 7.86 0.00 N	65.62 5.98 -6.75 N	84.77 8.30 0.00 N	
KEDC_GLWD_GT5 24220	83.69 6.70 0.00 N	46.74 3.73 0.00 N	55.62 4.18 0.00 N	39.92 2.98 0.00 N	58.48 4.23 0.00 N	60.93 5.20 0.00 N	106.72 10.92 0.00 N	114.02 12.50 -5.42 N	106.50 9.89 -23.17 N	104.98 10.81 -12.79 N	119.86 13.64 0.00 N	116.26 13.17 0.00 N	110.01 11.00 -17.72 N	136.35 16.09 0.00 N	111.24 13.28 -1.95 N	119.51 12.94 -14.81 N	119.47 11.49 -28.00 N	112.79 8.85 -33.44 N	103.00 5.09 -57.05 N	70.45 5.49 -20.86 N	75.27 8.18 0.00 N	72.41 7.86 0.00 N	65.62 5.98 -6.75 N	84.77 8.30 0.00 N	
KENSICO____ 23655	82.90 5.90 0.00 N	46.32 3.31 0.00 N	55.18 3.74 0.00 N	39.61 2.67 0.00 N	58.05 3.80 0.00 N	60.32 4.59 0.00 N	105.34 9.54 0.00 N	106.89 10.79 0.00 N	81.94 8.51 0.00 N	90.62 9.25 0.00 N	118.04 11.83 0.00 N	114.45 11.35 0.00 N	90.65 9.37 0.00 N	134.27 14.01 0.00 N	107.57 11.56 0.00 N	114.61 11.19 -11.65 N	115.31 9.96 -25.37 N	78.01 7.51 0.00 N	57.31 4.32 -12.14 N	69.51 4.73 -20.69 N	74.30 7.20 0.00 N	71.45 6.91 0.00 N	64.75 5.16 -6.69 N	83.60 7.13 0.00 N	
KIAC_JFK_GT1 23816	83.40 6.41 0.00 N	46.50 3.49 0.00 N	55.31 3.87 0.00 N	39.68 2.74 0.00 N	58.16 3.91 0.00 N	60.54 4.82 0.00 N	113.07 10.27 -7.00 N	131.06 11.58 -23.38 N	270.87 9.39 -188.05 N	195.46 10.27 -103.81 N	122.99 13.02 -3.76 N	217.71 12.63 -101.98 N	168.65 10.58 -76.78 N	136.97 15.46 -1.25 N	266.66 12.97 -157.67 N	131.07 12.56 -26.76 N	131.15 11.07 -40.10 N	121.44 8.54 -42.39 N	285.15 5.00 -239.30 N	176.08 5.44 -126.55 N	142.59 8.20 -67.29 N	172.29 7.79 -99.96 N	308.07 5.87 -249.31 N	117.90 8.08 -33.34 N	
KIAC_JFK_GT2 23817	83.40 6.41 0.00 N	46.50 3.49 0.00 N	55.31 3.87 0.00 N	39.68 2.74 0.00 N	58.16 3.91 0.00 N	60.54 4.82 0.00 N	113.07 10.27 -7.00 N	131.06 11.58 -23.38 N	270.87 9.39 -188.05 N	195.46 10.27 -103.81 N	122.99 13.02 -3.76 N	217.71 12.63 -101.98 N	168.65 10.58 -76.78 N	136.97 15.46 -1.25 N	266.66 12.97 -157.67 N	131.07 12.56 -26.76 N	131.15 11.07 -40.10 N	121.44 8.54 -42.39 N	285.15 5.00 -239.30 N	176.08 5.44 -126.55 N	142.59 8.20 -67.29 N	172.29 7.79 -99.96 N	308.07 5.87 -249.31 N	117.90 8.08 -33.34 N	
KINTIGH____ 23543	72.44 -4.55 0.00 N	40.00 -3.02 0.00 N	47.79 -3.65 0.00 N	34.39 -2.55 0.00 N	50.81 -3.44 0.00 N	53.07 -2.66 0.00 N	90.76 -5.04 0.00 N	91.48 -4.62 0.00 N	69.36 -4.07 0.00 N	77.59 -3.78 0.00 N	101.51 -4.70 0.00 N	99.96 -3.14 0.00 N	78.40 -2.88 0.00 N	116.64 -3.62 0.00 N	91.60 -4.42 0.00 N	89.62 -3.66 -1.52 N	79.99 -3.28 -3.30 N	66.48 -4.02 0.00 N	40.01 -2.34 -1.50 N	43.87 -2.77 -2.55 N	62.78 -4.32 0.00 N	60.60 -3.94 0.00 N	50.64 -3.08 -0.83 N	71.68 -4.79 0.00 N	
LEDERLE____ 23769	83.11 6.12 0.00 N	46.45 3.44 0.00 N	55.33 3.88 0.00 N	39.72 2.78 0.00 N	58.21 3.96 0.00 N	60.48 4.76 0.00 N	105.67 9.86 0.00 N	107.20 11.09 0.00 N	82.18 8.76 0.00 N	90.85 9.48 0.00 N	118.53 12.32 0.00 N	115.04 11.94 0.00 N	91.08 9.80 0.00 N	135.04 14.78 0.00 N	108.13 12.12 0.00 N	114.98 11.78 -11.44 N	115.34 10.44 -24.92 N	78.28 7.78 0.00 N	57.05 4.44 -11.75 N	69.00 4.88 -20.02 N	74.68 7.59 0.00 N	71.85 7.31 0.00 N	64.78 5.41 -6.48 N	83.99 7.51 0.00 N	
LINDEN COGEN____ 23786	82.79 5.80 0.00 N	46.22 3.21 0.00 N	55.00 3.55 0.00 N	39.46 2.52 0.00 N	57.80 3.55 0.00 N	60.12 4.40 0.00 N	105.17 9.37 0.00 N	106.80 10.70 0.00 N	81.95 8.52 0.00 N	90.69 9.32 0.00 N	118.24 12.02 0.00 N	114.68 11.59 0.00 N	90.86 9.58 0.00 N	134.54 14.28 0.00 N	107.86 11.84 0.00 N	114.90 11.43 -11.71 N	115.59 10.12 -25.49 N	78.23 7.73 0.00 N	57.56 4.46 -12.24 N	69.80 4.85 -20.86 N	74.41 7.32 0.00 N	71.50 6.95 0.00 N	64.84 5.19 -6.75 N	83.75 7.27 0.00 N	
LIPA_MISC_IPP 23656	84.50 7.51 0.00 N	47.28 4.27 0.00 N	56.39 4.95 0.00 N	40.47 3.52 0.00 N	59.29 5.04 0.00 N	62.09 6.37 0.00 N	109.03 13.23 0.00 N	116.80 15.27 -5.42 N	108.50 11.90 -23.17 N	106.78 12.61 -12.79 N	121.44 15.23 0.00 N	117.72 14.62 -17.72 N	111.69 12.69 0.00 N	138.14 17.88 0.00 N	112.72 14.76 -1.95 N	121.24 14.67 -14.81 N	121.14 13.17 -28.00 N	114.04 10.11 -33.44 N	103.73 5.82 -57.05 N	71.10 6.15 -20.86 N	75.96 8.87 0.00 N	72.99 8.44 0.00 N	66.16 6.51 -6.75 N	85.72 9.25 0.00 N	
LITTLE FALLS____HYD 24013	78.60 1.61 0.00 N	44.07 1.06 0.00 N	52.80 1.35 0.00 N	37.94 0.99 0.00 N	55.77 1.52 0.00 N	57.82 2.10 0.00 N	100.09 4.29 0.00 N	100.92 4.82 0.00 N	77.07 3.64 0.00 N	85.34 3.97 0.00 N	111.28 5.07 0.00 N	107.63 4.53 0.00 N	84.81 3.53 0.00 N	125.53 5.27 0.00 N	100.27 4.25 0.00 N	96.05 4.29 0.00 N	84.08 4.10 0.00 N	73.61 3.11 0.00 N	42.52 1.92 0.26 N	46.00 2.35 0.44 N	70.51 3.41 0.00 N	67.66 3.12 0.00 N	55.02 2.27 0.14 N	79.14 2.67 0.00 N	
LONG_LAKE_PHOENIX 24014	76.90 -0.09 0.00 N	42.86 -0.15 0.00 N	51.20 -0.24 0.00 N	36.78 -0.16 0.00 N	54.06 -0.19 0.00 N	55.77 0.04 0.00 N	95.99 0.18 0.00 N	96.32 0.21 0.00 N	73.75 0.32 0.00 N	81.88 0.51 0.00 N	107.01 0.80 0.00 N	105.05 1.95 0.00 N	82.12 0.84 0.00 N	121.41 1.15 0.00 N	96.68 0.66 0.00 N	93.68 0.76 -1.16 N	83.10 0.61 -2.51 N	70.78 0.28 0.00 N	42.12 0.14 -1.12 N	46.15 0.15 -1.91 N	67.31 0.21 0.00 N	64.64 0.10 0.00 N	53.66 0.15 -0.62 N	76.49 0.01 0.00 N	
LOVETT____3	81.74	45.73	54.48	39.11	57.34	59.53	103.90	105.40	80.80	89.28	116.47	113.02	89.50	132.60	106.26	113.22	113.82	76.94	56.36	68.26	73.39	70.60	63.83	82.61	

23632	4.75 0.00 N	2.72 0.00 N	3.03 0.00 N	2.17 0.00 N	3.09 0.00 N	3.80 0.00 N	8.10 0.00 N	9.29 0.00 N	7.37 0.00 N	7.90 0.00 N	10.26 0.00 N	9.92 0.00 N	8.22 0.00 N	12.34 0.00 N	10.24 0.00 N	9.99 -11.47 N	8.86 -24.98 N	6.44 0.00 N	3.70 -11.80 N	4.05 -20.12 N	6.29 0.00 N	6.05 0.00 N	4.43 -6.51 N	6.14 0.00 N
LOVETT___4 23642	82.45 5.46 0.00 N	46.11 3.10 0.00 N	54.93 3.49 0.00 N	39.44 2.49 0.00 N	57.80 3.55 0.00 N	60.03 4.31 0.00 N	104.81 9.01 0.00 N	106.32 10.22 0.00 N	81.50 8.07 0.00 N	90.08 8.71 0.00 N	117.30 11.09 0.00 N	113.77 10.68 0.00 N	90.10 8.82 0.00 N	133.52 13.26 0.00 N	106.95 10.93 0.00 N	113.88 10.64 -11.47 N	114.38 9.42 -24.99 N	77.45 6.95 0.00 N	56.65 3.98 -11.81 N	68.58 4.37 -20.13 N	73.87 6.77 0.00 N	71.08 6.53 0.00 N	64.22 4.81 -6.51 N	83.14 6.66 0.00 N
LOVETT___5 23593	82.45 5.46 0.00 N	46.11 3.10 0.00 N	54.93 3.49 0.00 N	39.44 2.49 0.00 N	57.80 3.55 0.00 N	60.03 4.31 0.00 N	104.81 9.01 0.00 N	106.32 10.22 0.00 N	81.50 8.07 0.00 N	90.08 8.71 0.00 N	117.30 11.09 0.00 N	113.77 10.68 0.00 N	90.10 8.82 0.00 N	133.52 13.26 0.00 N	106.95 10.93 0.00 N	113.88 10.64 -11.47 N	114.38 9.42 -24.99 N	77.45 6.95 0.00 N	56.65 3.98 -11.81 N	68.58 4.37 -20.13 N	73.87 6.77 0.00 N	71.08 6.53 0.00 N	64.22 4.81 -6.51 N	83.14 6.66 0.00 N
LOWER RAQUET___HYD 24057	73.28 -3.71 0.00 N	40.97 -2.04 0.00 N	48.98 -2.46 0.00 N	35.17 -1.78 0.00 N	51.67 -2.58 0.00 N	52.77 -2.96 0.00 N	90.39 -5.42 0.00 N	90.55 -5.55 0.00 N	69.29 -4.14 0.00 N	76.96 -4.41 0.00 N	100.84 -5.38 0.00 N	97.97 -5.13 0.00 N	76.88 -4.40 0.00 N	113.33 -6.93 0.00 N	90.55 -5.47 0.00 N	86.29 -5.47 0.00 N	74.92 -5.06 0.00 N	65.36 -5.14 0.00 N	37.73 -3.13 0.00 N	40.56 -3.53 0.00 N	61.84 -5.26 0.00 N	59.49 -5.06 0.00 N	48.73 -4.17 0.00 N	70.75 -5.73 0.00 N
LOWER___HUDSON 24059	79.56 2.56 0.00 N	44.55 1.54 0.00 N	53.32 1.87 0.00 N	38.38 1.43 0.00 N	56.29 2.04 0.00 N	58.38 2.65 0.00 N	100.88 5.08 0.00 N	101.31 5.21 0.00 N	77.26 3.82 0.00 N	85.21 3.84 0.00 N	111.35 5.14 0.00 N	107.50 4.41 0.00 N	84.99 3.71 0.00 N	125.65 5.39 0.00 N	101.02 5.01 0.00 N	110.49 4.95 -13.77 N	114.61 4.66 -29.97 N	74.04 3.53 0.00 N	58.67 2.25 -15.56 N	73.22 2.60 -26.52 N	70.84 3.74 0.00 N	68.15 3.61 0.00 N	64.37 2.89 -8.58 N	80.12 3.65 0.00 N
LWR___OSWEGATCHIE_HYD 23850	73.64 -3.36 0.00 N	41.13 -1.88 0.00 N	49.13 -2.32 0.00 N	35.29 -1.65 0.00 N	51.89 -2.36 0.00 N	53.27 -2.45 0.00 N	91.72 -4.09 0.00 N	92.17 -3.93 0.00 N	70.60 -2.83 0.00 N	78.42 -2.96 0.00 N	102.55 -3.66 0.00 N	99.75 -3.35 0.00 N	78.17 -3.12 0.00 N	115.32 -4.94 0.00 N	92.00 -4.01 0.00 N	88.01 -3.99 -0.24 N	76.56 -3.91 -0.50 N	66.51 -3.99 0.00 N	38.41 -2.45 0.00 N	41.38 -2.71 0.00 N	63.06 -4.03 0.00 N	60.51 -4.04 0.00 N	49.40 -3.49 0.00 N	71.52 -4.95 0.00 N
LYONS_FALL_HYD 23570	76.59 -0.41 0.00 N	42.72 -0.29 0.00 N	51.01 -0.44 0.00 N	36.64 -0.30 0.00 N	53.89 -0.36 0.00 N	55.57 -0.15 0.00 N	96.14 0.34 0.00 N	96.86 0.76 0.00 N	74.15 0.72 0.00 N	82.35 0.97 0.00 N	107.46 1.25 0.00 N	104.52 1.42 0.00 N	82.05 0.77 0.00 N	121.22 0.96 0.00 N	96.51 0.50 0.00 N	92.51 0.45 -0.30 N	80.68 0.12 -0.58 N	70.26 -0.23 0.00 N	40.61 -0.25 0.00 N	43.85 -0.25 0.00 N	66.80 -0.29 0.00 N	64.04 -0.51 0.00 N	52.26 -0.64 0.00 N	75.43 -1.04 0.00 N
MAPLE_RIDGE_WT_1 323574	76.54 -0.45 0.00 N	42.84 -0.18 0.00 N	51.25 -0.20 0.00 N	36.82 -0.12 0.00 N	54.07 -0.18 0.00 N	55.49 -0.24 0.00 N	95.41 -0.39 0.00 N	95.65 -0.46 0.00 N	72.98 -0.45 0.00 N	80.86 -0.51 0.00 N	105.33 -0.88 0.00 N	102.12 -0.98 0.00 N	80.17 -1.12 0.00 N	118.22 -2.03 0.00 N	94.12 -1.90 0.00 N	89.25 -2.13 0.38 N	76.86 -2.27 0.85 N	68.28 -2.22 0.00 N	38.88 -1.32 0.65 N	41.54 -1.44 1.11 N	64.82 -2.28 0.00 N	62.28 -2.27 0.00 N	50.81 -1.73 0.36 N	73.94 -2.54 0.00 N
MAPLE_RIDGE_WT_2 323611	76.54 -0.45 0.00 N	42.84 -0.18 0.00 N	51.25 -0.20 0.00 N	36.82 -0.12 0.00 N	54.07 -0.18 0.00 N	55.49 -0.24 0.00 N	95.41 -0.39 0.00 N	95.65 -0.46 0.00 N	72.98 -0.45 0.00 N	80.86 -0.51 0.00 N	105.33 -0.88 0.00 N	102.12 -0.98 0.00 N	80.17 -1.12 0.00 N	118.22 -2.03 0.00 N	94.12 -1.90 0.00 N	89.25 -2.13 0.38 N	76.86 -2.27 0.85 N	68.28 -2.22 0.00 N	38.88 -1.32 0.65 N	41.54 -1.44 1.11 N	64.82 -2.28 0.00 N	62.28 -2.27 0.00 N	50.81 -1.73 0.36 N	73.94 -2.54 0.00 N
MG INDUSTRY___DRP 24185	79.41 2.42 0.00 N	44.51 1.50 0.00 N	53.31 1.86 0.00 N	38.31 1.37 0.00 N	56.21 1.96 0.00 N	58.01 2.29 0.00 N	99.97 4.16 0.00 N	100.45 4.34 0.00 N	76.62 3.19 0.00 N	84.70 3.33 0.00 N	110.79 4.58 0.00 N	107.02 3.92 0.00 N	84.60 3.32 0.00 N	125.20 4.94 0.00 N	100.39 4.37 0.00 N	109.64 4.29 -13.59 N	113.47 3.91 -29.57 N	73.25 2.76 0.00 N	57.90 1.74 -15.31 N	72.21 2.02 -26.10 N	70.05 2.96 0.00 N	67.36 2.82 0.00 N	63.51 2.17 -8.45 N	79.71 3.23 0.00 N
MID___OSWEGATCHIE_HYD 23849	73.64 -3.36 0.00 N	41.13 -1.88 0.00 N	49.13 -2.32 0.00 N	35.29 -1.65 0.00 N	51.89 -2.36 0.00 N	53.27 -2.45 0.00 N	91.72 -4.09 0.00 N	92.17 -3.93 0.00 N	70.60 -2.83 0.00 N	78.42 -2.96 0.00 N	102.55 -3.66 0.00 N	99.75 -3.35 0.00 N	78.17 -3.12 0.00 N	115.32 -4.94 0.00 N	92.00 -4.01 0.00 N	88.01 -3.99 -0.24 N	76.56 -3.91 -0.50 N	66.51 -3.99 0.00 N	38.41 -2.45 0.00 N	41.38 -2.71 0.00 N	63.06 -4.03 0.00 N	60.51 -4.04 0.00 N	49.40 -3.49 0.00 N	71.52 -4.95 0.00 N
MID___RAQUETTE_HYD 23851	73.28 -3.71 0.00 N	40.97 -2.04 0.00 N	48.98 -2.46 0.00 N	35.17 -1.78 0.00 N	51.67 -2.58 0.00 N	52.77 -2.96 0.00 N	90.39 -5.42 0.00 N	90.55 -5.55 0.00 N	69.29 -4.14 0.00 N	76.96 -4.41 0.00 N	100.84 -5.38 0.00 N	97.97 -5.13 0.00 N	76.88 -4.40 0.00 N	113.33 -6.93 0.00 N	90.55 -5.47 0.00 N	86.29 -5.47 0.00 N	74.92 -5.06 0.00 N	65.36 -5.14 0.00 N	37.73 -3.13 0.00 N	40.56 -3.53 0.00 N	61.84 -5.26 0.00 N	59.49 -5.06 0.00 N	48.73 -4.17 0.00 N	70.75 -5.73 0.00 N
MILLIKEN___1 23584	73.47 -3.52 0.00 N	41.24 -1.77 0.00 N	48.76 -2.68 0.00 N	35.37 -1.58 0.00 N	51.83 -2.42 0.00 N	53.77 -1.96 0.00 N	93.85 -1.95 0.00 N	95.18 -0.92 0.00 N	72.51 -0.92 0.00 N	80.47 -0.90 0.00 N	104.91 -1.31 0.00 N	102.36 -0.74 0.00 N	80.23 -1.06 0.00 N	119.31 -0.95 0.00 N	94.49 -1.52 0.00 N	92.53 -1.40 -2.17 N	83.36 -1.33 -4.71 N	68.57 -1.93 0.00 N	41.83 -1.17 -2.14 N	46.57 -1.17 -3.65 N	65.50 -1.60 0.00 N	62.71 -1.84 0.00 N	52.11 -1.97 -1.18 N	73.14 -3.33 0.00 N
MILLIKEN___2 23585	73.47 -3.52 0.00 N	41.24 -1.77 0.00 N	48.76 -2.68 0.00 N	35.37 -1.58 0.00 N	51.83 -2.42 0.00 N	53.77 -1.96 0.00 N	93.85 -1.95 0.00 N	95.18 -0.92 0.00 N	72.51 -0.92 0.00 N	80.47 -0.90 0.00 N	104.91 -1.31 0.00 N	102.36 -0.74 0.00 N	80.23 -1.06 0.00 N	119.31 -0.95 0.00 N	94.49 -1.52 0.00 N	92.53 -1.40 -2.17 N	83.36 -1.33 -4.71 N	68.57 -1.93 0.00 N	41.83 -1.17 -2.14 N	46.57 -1.17 -3.65 N	65.50 -1.60 0.00 N	62.71 -1.84 0.00 N	52.11 -1.97 -1.18 N	73.14 -3.33 0.00 N

MILLIKEN___DIESEL 232629	73.47 -3.52 0.00 N	41.24 -1.77 0.00 N	48.76 -2.68 0.00 N	35.37 -1.58 0.00 N	51.83 -2.42 0.00 N	53.77 -1.96 0.00 N	93.85 -1.95 0.00 N	95.18 -0.92 0.00 N	72.51 -0.92 0.00 N	80.47 -0.90 0.00 N	104.91 -1.31 0.00 N	102.36 -0.74 0.00 N	80.23 -1.06 0.00 N	119.31 -0.95 0.00 N	94.49 -1.52 0.00 N	92.53 -1.40 -2.17 N	83.36 -1.33 -4.71 N	68.57 -1.93 0.00 N	41.83 -1.17 -2.14 N	46.57 -1.17 -3.65 N	65.50 -1.60 0.00 N	62.71 -1.84 0.00 N	52.11 -1.97 -1.18 N	73.14 -3.33 0.00 N
MILLSEAT___LFGE 323607	73.64 -3.35 0.00 N	40.52 -2.49 0.00 N	48.40 -3.04 0.00 N	34.84 -2.10 0.00 N	51.53 -2.72 0.00 N	54.08 -1.65 0.00 N	92.75 -3.05 0.00 N	93.74 -2.36 0.00 N	71.00 -2.43 0.00 N	79.63 -1.74 0.00 N	104.16 -2.05 0.00 N	102.77 -0.33 0.00 N	80.43 -0.85 0.00 N	119.84 -0.42 0.00 N	93.80 -2.21 0.00 N	91.98 -1.45 -1.67 N	82.18 -1.43 -3.63 N	67.82 -2.68 0.00 N	40.90 -1.61 -1.65 N	44.94 -1.97 -2.82 N	64.07 -3.02 0.00 N	61.88 -2.67 0.00 N	51.64 -2.16 -0.91 N	72.87 -3.61 0.00 N
MODEL_CITY_ENERGY 24167	72.22 -4.76 0.00 N	39.74 -3.27 0.00 N	47.49 -3.95 0.00 N	34.19 -2.76 0.00 N	50.59 -3.66 0.00 N	53.05 -2.67 0.00 N	90.58 -5.23 0.00 N	91.36 -4.74 0.00 N	69.02 -4.41 0.00 N	77.42 -3.95 0.00 N	101.32 -4.89 0.00 N	100.15 -2.94 0.00 N	78.45 -2.83 0.00 N	116.99 -3.27 0.00 N	91.48 -4.54 0.00 N	89.96 -3.57 -1.77 N	80.60 -3.22 -3.83 N	66.23 -4.27 0.00 N	40.10 -2.50 -1.74 N	44.08 -2.98 -2.97 N	62.41 -4.69 0.00 N	60.35 -4.20 0.00 N	50.60 -3.26 -0.96 N	71.41 -5.06 0.00 N
MODERN_LFGE___ 323580	72.22 -4.76 0.00 N	39.74 -3.27 0.00 N	47.49 -3.95 0.00 N	34.19 -2.76 0.00 N	50.59 -3.66 0.00 N	53.05 -2.67 0.00 N	90.58 -5.23 0.00 N	91.36 -4.74 0.00 N	69.02 -4.41 0.00 N	77.42 -3.95 0.00 N	101.32 -4.89 0.00 N	100.15 -2.94 0.00 N	78.45 -2.83 0.00 N	116.99 -3.27 0.00 N	91.48 -4.54 0.00 N	89.96 -3.57 -1.77 N	80.60 -3.22 -3.83 N	66.23 -4.27 0.00 N	40.10 -2.50 -1.74 N	44.08 -2.98 -2.97 N	62.41 -4.69 0.00 N	60.35 -4.20 0.00 N	50.60 -3.26 -0.96 N	71.41 -5.06 0.00 N
MOHAWK_PAPER___DRP 24187	79.58 2.59 0.00 N	44.60 1.59 0.00 N	53.47 2.03 0.00 N	38.45 1.51 0.00 N	56.42 2.17 0.00 N	58.37 2.64 0.00 N	100.82 5.02 0.00 N	101.14 5.04 0.00 N	77.16 3.73 0.00 N	85.30 3.93 0.00 N	111.41 5.20 0.00 N	107.66 4.57 0.00 N	85.13 3.85 0.00 N	125.93 5.67 0.00 N	100.99 4.98 0.00 N	110.57 4.94 -13.87 N	114.71 4.55 -30.18 N	73.92 3.42 0.00 N	58.77 2.22 -15.70 N	73.41 2.56 -26.76 N	70.78 3.69 0.00 N	68.05 3.50 0.00 N	64.31 2.76 -8.66 N	80.03 3.56 0.00 N
MONGAUP___HYD 23641	82.51 5.52 0.00 N	46.09 3.07 0.00 N	54.94 3.50 0.00 N	39.46 2.51 0.00 N	57.82 3.57 0.00 N	59.99 4.27 0.00 N	104.00 8.19 0.00 N	104.97 8.87 0.00 N	80.48 7.05 0.00 N	88.94 7.56 0.00 N	115.92 9.70 0.00 N	112.39 9.29 0.00 N	88.93 7.65 0.00 N	131.79 11.53 0.00 N	105.50 9.49 0.00 N	112.09 9.20 -11.12 N	112.36 8.15 -24.23 N	76.07 5.57 0.00 N	55.22 3.21 -11.14 N	66.72 3.63 -19.00 N	73.25 6.15 0.00 N	70.70 6.16 0.00 N	63.56 4.52 -6.15 N	82.66 6.19 0.00 N
MONTAUK___DIESEL 23721	87.06 10.07 0.00 N	48.66 5.65 0.00 N	58.06 6.62 0.00 N	41.68 4.73 0.00 N	61.16 6.92 0.00 N	64.24 8.52 0.00 N	113.57 17.77 0.00 N	121.85 20.32 -5.42 N	112.33 15.73 -23.17 N	110.95 16.78 -12.79 N	127.13 20.92 0.00 N	123.23 20.13 0.00 N	115.80 16.79 -17.72 N	144.30 24.04 0.00 N	117.40 19.44 -1.95 N	125.73 19.16 -14.81 N	125.09 17.11 -28.00 N	117.77 13.84 -33.44 N	105.95 8.04 -57.05 N	73.70 8.74 -20.86 N	79.91 12.81 0.00 N	76.57 12.03 0.00 N	68.83 9.18 -6.75 N	89.17 12.69 0.00 N
MUNSVILLE_WIND_PWR 323609	80.57 3.58 0.00 N	44.79 1.78 0.00 N	53.36 1.92 0.00 N	38.49 1.54 0.00 N	56.67 2.42 0.00 N	58.94 3.22 0.00 N	103.38 7.58 0.00 N	105.04 8.93 0.00 N	79.47 6.04 0.00 N	88.31 6.94 0.00 N	115.68 9.47 0.00 N	112.80 9.70 0.00 N	88.13 6.85 0.00 N	129.94 9.69 0.00 N	102.89 6.88 0.00 N	101.67 6.19 -3.72 N	93.24 5.18 -8.08 N	74.09 3.59 0.00 N	46.36 1.82 -3.69 N	52.67 2.30 -6.28 N	70.76 3.66 0.00 N	67.75 3.21 0.00 N	56.71 1.78 -2.03 N	79.38 2.91 0.00 N
N SALMON___HYD 24042	75.06 -1.93 0.00 N	41.92 -1.10 0.00 N	50.11 -1.33 0.00 N	36.01 -0.93 0.00 N	52.86 -1.39 0.00 N	53.88 -1.84 0.00 N	92.65 -3.16 0.00 N	93.29 -2.81 0.00 N	71.44 -2.00 0.00 N	79.50 -1.87 0.00 N	104.25 -1.96 0.00 N	101.10 -2.00 0.00 N	79.50 -1.78 0.00 N	117.24 -3.02 0.00 N	93.59 -2.43 0.00 N	89.21 -2.55 0.00 N	77.57 -2.41 0.00 N	68.07 -2.44 0.00 N	39.35 -1.51 0.00 N	42.36 -1.74 0.00 N	64.44 -2.66 0.00 N	61.98 -2.57 0.00 N	50.78 -2.11 0.00 N	73.41 -3.07 0.00 N
N.E_GEN_SANDY PD 24062	80.92 3.93 0.00 N	45.29 2.28 0.00 N	54.10 2.66 0.00 N	38.94 1.99 0.00 N	57.04 2.80 0.00 N	59.18 3.46 0.00 N	102.25 6.45 0.00 N	102.88 6.78 0.00 N	78.48 5.05 0.00 N	86.51 5.13 0.00 N	113.04 6.83 0.00 N	109.04 5.94 0.00 N	89.01 5.42 10.00 N	127.49 7.23 0.00 N	102.54 6.53 0.00 N	111.29 6.45 -13.07 N	114.38 5.96 -28.44 N	75.02 4.52 0.00 N	58.09 2.75 -14.48 N	71.87 3.08 -24.69 N	71.61 4.51 0.00 N	69.00 4.45 0.00 N	64.45 3.57 -7.99 N	81.25 4.77 0.00 N
NARROWS_GT1_1 24228	83.63 6.64 0.00 N	46.66 3.65 0.00 N	55.51 4.06 0.00 N	39.81 2.86 0.00 N	58.32 4.07 0.00 N	60.68 4.96 0.00 N	106.14 10.34 -0.01 N	124.98 11.71 -17.16 N	150.52 9.28 -67.82 N	109.91 10.23 -18.32 N	119.40 13.18 -0.01 N	115.71 12.61 -0.01 N	93.66 10.41 -1.98 N	136.88 15.47 -1.16 N	158.31 12.55 -49.75 N	465.63 11.96 -361.90 N	465.62 10.60 -375.04 N	465.61 8.19 -386.91 N	465.61 4.67 -420.08 N	465.61 5.08 -416.44 N	367.85 7.66 -293.09 N	77.21 7.40 -5.26 N	103.58 5.56 -45.12 N	133.73 8.01 -49.25 N
NARROWS_GT1_2 24229	83.63 6.64 0.00 N	46.66 3.65 0.00 N	55.51 4.06 0.00 N	39.81 2.86 0.00 N	58.32 4.07 0.00 N	60.68 4.96 0.00 N	106.14 10.34 -0.01 N	124.98 11.71 -17.16 N	150.52 9.28 -67.82 N	109.91 10.23 -18.32 N	119.40 13.18 -0.01 N	115.71 12.61 -0.01 N	93.66 10.41 -1.98 N	136.88 15.47 -1.16 N	158.31 12.55 -49.75 N	465.63 11.96 -361.90 N	465.62 10.60 -375.04 N	465.61 8.19 -386.91 N	465.61 4.67 -420.08 N	465.61 5.08 -416.44 N	367.85 7.66 -293.09 N	77.21 7.40 -5.26 N	103.58 5.56 -45.12 N	133.73 8.01 -49.25 N
NARROWS_GT1_3 24230	83.63 6.64 0.00 N	46.66 3.65 0.00 N	55.51 4.06 0.00 N	39.81 2.86 0.00 N	58.32 4.07 0.00 N	60.68 4.96 0.00 N	106.14 10.34 -0.01 N	124.98 11.71 -17.16 N	150.52 9.28 -67.82 N	109.91 10.23 -18.32 N	119.40 13.18 -0.01 N	115.71 12.61 -0.01 N	93.66 10.41 -1.98 N	136.88 15.47 -1.16 N	158.31 12.55 -49.75 N	465.63 11.96 -361.90 N	465.62 10.60 -375.04 N	465.61 8.19 -386.91 N	465.61 4.67 -420.08 N	465.61 5.08 -416.44 N	367.85 7.66 -293.09 N	77.21 7.40 -5.26 N	103.58 5.56 -45.12 N	133.73 8.01 -49.25 N
NARROWS_GT1_4 24231	83.63 6.64 0.00 N	46.66 3.65 0.00 N	55.51 4.06 0.00 N	39.81 2.86 0.00 N	58.32 4.07 0.00 N	60.68 4.96 0.00 N	106.14 10.34 -0.01 N	124.98 11.71 -17.16 N	150.52 9.28 -67.82 N	109.91 10.23 -18.32 N	119.40 13.18 -0.01 N	115.71 12.61 -0.01 N	93.66 10.41 -1.98 N	136.88 15.47 -1.16 N	158.31 12.55 -49.75 N	465.63 11.96 -361.90 N	465.62 10.60 -375.04 N	465.61 8.19 -386.91 N	465.61 4.67 -420.08 N	465.61 5.08 -416.44 N	367.85 7.66 -293.09 N	77.21 7.40 -5.26 N	103.58 5.56 -45.12 N	133.73 8.01 -49.25 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
NARROWS_GT1_5 24232	83.63 6.64 0.00 N	46.66 3.65 0.00 N	55.51 4.06 0.00 N	39.81 2.86 0.00 N	58.32 4.07 0.00 N	60.68 4.96 0.00 N	106.14 10.34 -0.01 N	124.98 11.71 -17.16 N	150.52 9.28 -67.82 N	109.91 10.23 -18.32 N	119.40 13.18 -0.01 N	115.71 12.61 -0.01 N	93.66 10.41 -1.98 N	136.88 15.47 -1.16 N	158.31 12.55 -49.75 N	465.63 11.96 -361.90 N	465.62 10.60 -375.04 N	465.61 8.19 -386.91 N	465.61 4.67 -420.08 N	465.61 5.08 -416.44 N	367.85 7.66 -293.09 N	77.21 7.40 -5.26 N	103.58 5.56 -45.12 N	133.73 8.01 -49.25 N		
NARROWS_GT1_6 24233	83.63 6.64 0.00 N	46.66 3.65 0.00 N	55.51 4.06 0.00 N	39.81 2.86 0.00 N	58.32 4.07 0.00 N	60.68 4.96 0.00 N	106.14 10.34 -0.01 N	124.98 11.71 -17.16 N	150.52 9.28 -67.82 N	109.91 10.23 -18.32 N	119.40 13.18 -0.01 N	115.71 12.61 -0.01 N	93.66 10.41 -1.98 N	136.88 15.47 -1.16 N	158.31 12.55 -49.75 N	465.63 11.96 -361.90 N	465.62 10.60 -375.04 N	465.61 8.19 -386.91 N	465.61 4.67 -420.08 N	465.61 5.08 -416.44 N	367.85 7.66 -293.09 N	77.21 7.40 -5.26 N	103.58 5.56 -45.12 N	133.73 8.01 -49.25 N		
NARROWS_GT1_7 24234	83.63 6.64 0.00 N	46.66 3.65 0.00 N	55.51 4.06 0.00 N	39.81 2.86 0.00 N	58.32 4.07 0.00 N	60.68 4.96 0.00 N	106.14 10.34 -0.01 N	124.98 11.71 -17.16 N	150.52 9.28 -67.82 N	109.91 10.23 -18.32 N	119.40 13.18 -0.01 N	115.71 12.61 -0.01 N	93.66 10.41 -1.98 N	136.88 15.47 -1.16 N	158.31 12.55 -49.75 N	465.63 11.96 -361.90 N	465.62 10.60 -375.04 N	465.61 8.19 -386.91 N	465.61 4.67 -420.08 N	465.61 5.08 -416.44 N	367.85 7.66 -293.09 N	77.21 7.40 -5.26 N	103.58 5.56 -45.12 N	133.73 8.01 -49.25 N		
NARROWS_GT1_8 24235	83.63 6.64 0.00 N	46.66 3.65 0.00 N	55.51 4.06 0.00 N	39.81 2.86 0.00 N	58.32 4.07 0.00 N	60.68 4.96 0.00 N	106.14 10.34 -0.01 N	124.98 11.71 -17.16 N	150.52 9.28 -67.82 N	109.91 10.23 -18.32 N	119.40 13.18 -0.01 N	115.71 12.61 -0.01 N	93.66 10.41 -1.98 N	136.88 15.47 -1.16 N	158.31 12.55 -49.75 N	465.63 11.96 -361.90 N	465.62 10.60 -375.04 N	465.61 8.19 -386.91 N	465.61 4.67 -420.08 N	465.61 5.08 -416.44 N	367.85 7.66 -293.09 N	77.21 7.40 -5.26 N	103.58 5.56 -45.12 N	133.73 8.01 -49.25 N		
NARROWS_GT2_1 24236	83.63 6.64 0.00 N	46.66 3.65 0.00 N	55.51 4.06 0.00 N	39.81 2.86 0.00 N	58.32 4.07 0.00 N	60.68 4.96 0.00 N	106.14 10.34 -0.01 N	124.98 11.71 -17.16 N	150.52 9.28 -67.82 N	109.91 10.23 -18.32 N	119.40 13.18 -0.01 N	115.71 12.61 -0.01 N	93.66 10.41 -1.98 N	136.88 15.47 -1.16 N	158.31 12.55 -49.75 N	465.63 11.96 -361.90 N	465.62 10.60 -375.04 N	465.61 8.19 -386.91 N	465.61 4.67 -420.08 N	465.61 5.08 -416.44 N	367.85 7.66 -293.09 N	77.21 7.40 -5.26 N	103.58 5.56 -45.12 N	133.73 8.01 -49.25 N		
NARROWS_GT2_2 24237	83.63 6.64 0.00 N	46.66 3.65 0.00 N	55.51 4.06 0.00 N	39.81 2.86 0.00 N	58.32 4.07 0.00 N	60.68 4.96 0.00 N	106.14 10.34 -0.01 N	124.98 11.71 -17.16 N	150.52 9.28 -67.82 N	109.91 10.23 -18.32 N	119.40 13.18 -0.01 N	115.71 12.61 -0.01 N	93.66 10.41 -1.98 N	136.88 15.47 -1.16 N	158.31 12.55 -49.75 N	465.63 11.96 -361.90 N	465.62 10.60 -375.04 N	465.61 8.19 -386.91 N	465.61 4.67 -420.08 N	465.61 5.08 -416.44 N	367.85 7.66 -293.09 N	77.21 7.40 -5.26 N	103.58 5.56 -45.12 N	133.73 8.01 -49.25 N		
NARROWS_GT2_3 24238	83.63 6.64 0.00 N	46.66 3.65 0.00 N	55.51 4.06 0.00 N	39.81 2.86 0.00 N	58.32 4.07 0.00 N	60.68 4.96 0.00 N	106.14 10.34 -0.01 N	124.98 11.71 -17.16 N	150.52 9.28 -67.82 N	109.91 10.23 -18.32 N	119.40 13.18 -0.01 N	115.71 12.61 -0.01 N	93.66 10.41 -1.98 N	136.88 15.47 -1.16 N	158.31 12.55 -49.75 N	465.63 11.96 -361.90 N	465.62 10.60 -375.04 N	465.61 8.19 -386.91 N	465.61 4.67 -420.08 N	465.61 5.08 -416.44 N	367.85 7.66 -293.09 N	77.21 7.40 -5.26 N	103.58 5.56 -45.12 N	133.73 8.01 -49.25 N		
NARROWS_GT2_4 24239	83.63 6.64 0.00 N	46.66 3.65 0.00 N	55.51 4.06 0.00 N	39.81 2.86 0.00 N	58.32 4.07 0.00 N	60.68 4.96 0.00 N	106.14 10.34 -0.01 N	124.98 11.71 -17.16 N	150.52 9.28 -67.82 N	109.91 10.23 -18.32 N	119.40 13.18 -0.01 N	115.71 12.61 -0.01 N	93.66 10.41 -1.98 N	136.88 15.47 -1.16 N	158.31 12.55 -49.75 N	465.63 11.96 -361.90 N	465.62 10.60 -375.04 N	465.61 8.19 -386.91 N	465.61 4.67 -420.08 N	465.61 5.08 -416.44 N	367.85 7.66 -293.09 N	77.21 7.40 -5.26 N	103.58 5.56 -45.12 N	133.73 8.01 -49.25 N		
NARROWS_GT2_5 24240	83.63 6.64 0.00 N	46.66 3.65 0.00 N	55.51 4.06 0.00 N	39.81 2.86 0.00 N	58.32 4.07 0.00 N	60.68 4.96 0.00 N	106.14 10.34 -0.01 N	124.98 11.71 -17.16 N	150.52 9.28 -67.82 N	109.91 10.23 -18.32 N	119.40 13.18 -0.01 N	115.71 12.61 -0.01 N	93.66 10.41 -1.98 N	136.88 15.47 -1.16 N	158.31 12.55 -49.75 N	465.63 11.96 -361.90 N	465.62 10.60 -375.04 N	465.61 8.19 -386.91 N	465.61 4.67 -420.08 N	465.61 5.08 -416.44 N	367.85 7.66 -293.09 N	77.21 7.40 -5.26 N	103.58 5.56 -45.12 N	133.73 8.01 -49.25 N		
NARROWS_GT2_6 24241	83.63 6.64 0.00 N	46.66 3.65 0.00 N	55.51 4.06 0.00 N	39.81 2.86 0.00 N	58.32 4.07 0.00 N	60.68 4.96 0.00 N	106.14 10.34 -0.01 N	124.98 11.71 -17.16 N	150.52 9.28 -67.82 N	109.91 10.23 -18.32 N	119.40 13.18 -0.01 N	115.71 12.61 -0.01 N	93.66 10.41 -1.98 N	136.88 15.47 -1.16 N	158.31 12.55 -49.75 N	465.63 11.96 -361.90 N	465.62 10.60 -375.04 N	465.61 8.19 -386.91 N	465.61 4.67 -420.08 N	465.61 5.08 -416.44 N	367.85 7.66 -293.09 N	77.21 7.40 -5.26 N	103.58 5.56 -45.12 N	133.73 8.01 -49.25 N		
NARROWS_GT2_7 24242	83.63 6.64 0.00 N	46.66 3.65 0.00 N	55.51 4.06 0.00 N	39.81 2.86 0.00 N	58.32 4.07 0.00 N	60.68 4.96 0.00 N	106.14 10.34 -0.01 N	124.98 11.71 -17.16 N	150.52 9.28 -67.82 N	109.91 10.23 -18.32 N	119.40 13.18 -0.01 N	115.71 12.61 -0.01 N	93.66 10.41 -1.98 N	136.88 15.47 -1.16 N	158.31 12.55 -49.75 N	465.63 11.96 -361.90 N	465.62 10.60 -375.04 N	465.61 8.19 -386.91 N	465.61 4.67 -420.08 N	465.61 5.08 -416.44 N	367.85 7.66 -293.09 N	77.21 7.40 -5.26 N	103.58 5.56 -45.12 N	133.73 8.01 -49.25 N		
NARROWS_GT2_8 24243	83.63 6.64 0.00 N	46.66 3.65 0.00 N	55.51 4.06 0.00 N	39.81 2.86 0.00 N	58.32 4.07 0.00 N	60.68 4.96 0.00 N	106.14 10.34 -0.01 N	124.98 11.71 -17.16 N	150.52 9.28 -67.82 N	109.91 10.23 -18.32 N	119.40 13.18 -0.01 N	115.71 12.61 -0.01 N	93.66 10.41 -1.98 N	136.88 15.47 -1.16 N	158.31 12.55 -49.75 N	465.63 11.96 -361.90 N	465.62 10.60 -375.04 N	465.61 8.19 -386.91 N	465.61 4.67 -420.08 N	465.61 5.08 -416.44 N	367.85 7.66 -293.09 N	77.21 7.40 -5.26 N	103.58 5.56 -45.12 N	133.73 8.01 -49.25 N		
NEG CAPITAL___MECHNVIL 23645	79.52 2.53 0.00 N	44.53 1.52 0.00 N	53.28 1.83 0.00 N	38.37 1.42 0.00 N	56.26 2.02 0.00 N	58.44 2.72 0.00 N	101.21 5.40 0.00 N	101.81 5.71 0.00 N	77.56 4.14 0.00 N	85.54 4.17 0.00 N	111.76 5.55 0.00 N	107.85 4.75 0.00 N	85.27 3.99 0.00 N	126.03 5.77 0.00 N	101.30 5.29 0.00 N	110.79 5.21 -13.82 N	114.93 4.88 -30.07 N	74.21 3.71 0.00 N	58.86 2.37 -15.63 N	73.46 2.74 -26.64 N	71.06 3.96 0.00 N	68.32 3.78 0.00 N	64.49 2.97 -8.62 N	80.16 3.69 0.00 N		
NEG CENTRAL_HIGH_ACRES	73.54	40.75	48.66	35.00	51.63	53.71	92.52	93.31	71.10	79.22	103.53	101.29	79.60	118.15	93.30	90.78	80.75	67.87	40.64	44.60	64.42	62.02	51.55	73.00		

23767	-3.45 0.00 N	-2.26 0.00 N	-2.79 0.00 N	-1.94 0.00 N	-2.62 0.00 N	-2.02 0.00 N	-3.28 0.00 N	-2.79 0.00 N	-2.33 0.00 N	-2.15 0.00 N	-2.68 0.00 N	-1.80 0.00 N	-1.68 0.00 N	-2.10 0.00 N	-2.72 0.00 N	-2.34 -1.36 N	-2.18 -2.95 N	-2.63 0.00 N	-1.55 -1.33 N	-1.77 -2.27 N	-2.67 0.00 N	-2.53 0.00 N	-2.08 -0.74 N	-3.47 0.00 N
NEG CENTRAL____DRP 24199	76.60 -0.39 0.00 N	42.49 -0.52 0.00 N	50.72 -0.72 0.00 N	36.49 -0.46 0.00 N	53.74 -0.51 0.00 N	55.83 0.11 0.00 N	96.84 1.04 0.00 N	97.79 1.68 0.00 N	74.40 0.97 0.00 N	82.69 1.32 0.00 N	107.80 1.59 0.00 N	105.45 2.35 0.00 N	82.64 1.36 0.00 N	123.02 2.76 0.00 N	97.33 1.32 0.00 N	95.03 1.61 -1.66 N	84.89 1.31 -3.60 N	70.94 0.44 0.00 N	42.66 0.17 0.00 N	47.14 0.27 -2.78 N	67.58 0.48 0.00 N	64.91 0.36 0.00 N	53.93 0.14 -0.90 N	76.32 -0.16 0.00 N
NEG CENTRAL____INDECK 23768	77.70 0.71 0.00 N	42.68 -0.33 0.00 N	50.94 -0.50 0.00 N	36.64 -0.31 0.00 N	54.09 -0.16 0.00 N	56.51 0.79 0.00 N	98.34 2.54 0.00 N	99.54 3.44 0.00 N	75.52 2.09 0.00 N	82.80 1.43 0.00 N	109.51 3.30 0.00 N	106.36 3.27 0.00 N	82.54 1.26 0.00 N	123.21 2.95 0.00 N	96.64 0.63 0.00 N	94.92 1.17 -1.99 N	85.17 0.86 -4.33 N	71.78 1.28 0.00 N	43.67 0.84 -1.98 N	48.44 0.98 -3.37 N	68.69 1.59 0.00 N	66.09 1.54 0.00 N	54.95 0.97 -1.09 N	77.32 0.84 0.00 N
NEG CENTRAL____SENECA 23627	76.31 -0.68 0.00 N	42.21 -0.80 0.00 N	50.38 -1.06 0.00 N	36.25 -0.69 0.00 N	53.43 -0.82 0.00 N	55.69 -0.04 0.00 N	96.84 1.04 0.00 N	97.99 1.88 0.00 N	74.46 1.03 0.00 N	82.83 1.46 0.00 N	108.01 1.80 0.00 N	105.85 2.75 0.00 N	82.82 1.54 0.00 N	123.57 3.31 0.00 N	97.44 1.42 0.00 N	95.27 1.78 -1.74 N	85.21 1.46 -3.77 N	70.91 0.40 0.00 N	42.67 0.10 -1.72 N	47.20 0.19 -2.92 N	67.44 0.35 0.00 N	64.80 0.26 0.00 N	53.82 -0.02 -0.95 N	76.07 -0.40 0.00 N
NEG CENTRAL____STATE_STREET 24147	76.92 -0.07 0.00 N	42.84 -0.17 0.00 N	50.97 -0.47 0.00 N	36.77 -0.18 0.00 N	54.07 -0.18 0.00 N	56.16 0.44 0.00 N	97.78 1.98 0.00 N	99.02 2.92 0.00 N	75.47 2.04 0.00 N	83.79 2.42 0.00 N	109.14 2.93 0.00 N	106.39 3.29 0.00 N	83.56 2.28 0.00 N	124.33 4.08 0.00 N	98.50 2.49 0.00 N	95.91 2.48 -1.66 N	85.67 2.08 -3.61 N	71.55 1.05 0.00 N	43.04 0.55 -1.64 N	47.54 0.66 -2.79 N	68.28 1.18 0.00 N	65.51 0.96 0.00 N	54.27 0.47 -0.90 N	76.68 0.21 0.00 N
NEG MILLWOOD____DRP 24198	82.97 5.98 0.00 N	46.36 3.35 0.00 N	55.20 3.75 0.00 N	39.63 2.69 0.00 N	58.14 3.89 0.00 N	60.44 4.71 0.00 N	105.64 9.84 0.00 N	107.27 11.16 0.00 N	82.18 8.75 0.00 N	90.84 9.47 0.00 N	118.41 12.20 0.00 N	114.74 11.65 0.00 N	90.82 9.54 0.00 N	134.52 14.27 0.00 N	107.74 11.73 0.00 N	114.99 11.38 -11.84 N	115.85 10.07 -25.80 N	78.16 7.66 0.00 N	57.81 4.47 -12.48 N	70.27 4.90 -21.28 N	74.57 7.48 0.00 N	71.65 7.11 0.00 N	65.06 5.28 -6.89 N	83.69 7.22 0.00 N
NEG NORTH_FLCN_SEA 23793	73.77 -3.22 0.00 N	41.24 -1.77 0.00 N	49.31 -2.14 0.00 N	35.44 -1.50 0.00 N	51.98 -2.27 0.00 N	52.82 -2.91 0.00 N	90.80 -5.01 0.00 N	91.16 -4.94 0.00 N	69.69 -3.74 0.00 N	77.55 -3.82 0.00 N	101.87 -4.34 0.00 N	98.58 -4.52 0.00 N	77.57 -3.72 0.00 N	114.44 -5.82 0.00 N	91.68 -4.33 0.00 N	87.43 -4.33 0.00 N	75.97 -4.01 0.00 N	66.75 -3.75 0.00 N	38.67 -2.19 0.00 N	41.65 -2.44 0.00 N	63.15 -3.95 0.00 N	60.87 -3.68 0.00 N	50.00 -2.89 0.00 N	72.22 -4.25 0.00 N
NEG NORTH_KES_CHATEGAY 23792	74.56 -2.43 0.00 N	41.67 -1.35 0.00 N	49.84 -1.61 0.00 N	35.80 -1.14 0.00 N	52.54 -1.71 0.00 N	53.48 -2.24 0.00 N	91.83 -3.97 0.00 N	92.16 -3.94 0.00 N	70.46 -2.97 0.00 N	78.30 -3.07 0.00 N	102.68 -3.53 0.00 N	99.53 -3.56 0.00 N	78.31 -2.98 0.00 N	115.51 -4.75 0.00 N	92.34 -3.67 0.00 N	88.04 -3.72 0.00 N	76.58 -3.40 0.00 N	67.31 -3.19 0.00 N	38.94 -1.92 0.00 N	41.92 -2.18 0.00 N	63.73 -3.37 0.00 N	61.40 -3.15 0.00 N	50.37 -2.52 0.00 N	72.94 -3.54 0.00 N
NEG NORTH____ALICE_FALLS 23915	74.42 -2.57 0.00 N	41.59 -1.42 0.00 N	49.74 -1.71 0.00 N	35.74 -1.20 0.00 N	52.42 -1.83 0.00 N	53.32 -2.40 0.00 N	91.73 -4.08 0.00 N	92.19 -3.92 0.00 N	70.50 -2.93 0.00 N	78.40 -2.98 0.00 N	102.93 -3.28 0.00 N	99.63 -3.47 0.00 N	78.43 -2.85 0.00 N	115.69 -4.57 0.00 N	92.64 -3.37 0.00 N	88.38 -3.38 0.00 N	76.80 -3.18 0.00 N	67.48 -3.02 0.00 N	39.08 -1.78 0.00 N	42.09 -2.00 0.00 N	63.84 -3.26 0.00 N	61.51 -3.03 0.00 N	50.50 -2.40 0.00 N	72.92 -3.56 0.00 N
NEG NORTH____LWR_SARANAC 23913	74.42 -2.57 0.00 N	41.59 -1.42 0.00 N	49.74 -1.71 0.00 N	35.74 -1.20 0.00 N	52.42 -1.83 0.00 N	53.32 -2.40 0.00 N	91.73 -4.08 0.00 N	92.20 -3.91 0.00 N	70.50 -2.93 0.00 N	78.41 -2.96 0.00 N	102.93 -3.28 0.00 N	99.63 -3.47 0.00 N	78.43 -2.85 0.00 N	115.69 -4.57 0.00 N	92.64 -3.37 0.00 N	88.38 -3.38 0.00 N	76.80 -3.18 0.00 N	67.48 -3.02 0.00 N	39.08 -1.78 0.00 N	42.09 -2.00 0.00 N	63.84 -3.26 0.00 N	61.51 -3.03 0.00 N	50.50 -2.40 0.00 N	72.92 -3.56 0.00 N
NEG NORTH____PLATTSBURG 23628	74.42 -2.57 0.00 N	41.59 -1.42 0.00 N	49.74 -1.71 0.00 N	35.74 -1.20 0.00 N	52.42 -1.83 0.00 N	53.32 -2.40 0.00 N	91.73 -4.08 0.00 N	92.19 -3.92 0.00 N	70.50 -2.93 0.00 N	78.40 -2.98 0.00 N	102.93 -3.28 0.00 N	99.63 -3.47 0.00 N	78.43 -2.85 0.00 N	115.69 -4.57 0.00 N	92.64 -3.37 0.00 N	88.38 -3.38 0.00 N	76.80 -3.18 0.00 N	67.48 -3.02 0.00 N	39.08 -1.78 0.00 N	42.09 -2.00 0.00 N	63.84 -3.26 0.00 N	61.51 -3.03 0.00 N	50.50 -2.40 0.00 N	72.92 -3.56 0.00 N
NEG WEST_LEA_LOCKPORT 23791	72.48 -4.51 0.00 N	39.86 -3.15 0.00 N	47.63 -3.81 0.00 N	34.30 -2.65 0.00 N	50.72 -3.53 0.00 N	53.23 -2.50 0.00 N	90.98 -4.82 0.00 N	91.86 -4.24 0.00 N	69.40 -4.03 0.00 N	77.85 -3.52 0.00 N	101.86 -4.35 0.00 N	100.66 -2.44 0.00 N	78.81 -2.47 0.00 N	117.57 -2.69 0.00 N	91.92 -4.10 0.00 N	90.37 -3.14 -1.74 N	80.94 -2.82 -3.78 N	66.55 -3.95 0.00 N	40.25 -2.33 -1.72 N	44.23 -2.80 -2.94 N	62.71 -4.39 0.00 N	60.63 -3.91 0.00 N	50.78 -3.07 -0.95 N	71.67 -4.80 0.00 N
NEG WEST____LANCASTR 23811	73.56 -3.43 0.00 N	40.26 -2.75 0.00 N	48.14 -3.31 0.00 N	34.61 -2.34 0.00 N	51.14 -3.11 0.00 N	53.58 -2.14 0.00 N	92.86 -2.94 0.00 N	94.18 -1.92 0.00 N	70.98 -2.46 0.00 N	79.46 -1.91 0.00 N	103.36 -2.85 0.00 N	102.23 -0.87 0.00 N	79.84 -1.45 0.00 N	120.12 -0.14 0.00 N	93.83 -2.19 0.00 N	92.82 -1.09 -2.16 N	83.57 -1.10 -4.69 N	68.06 -2.45 0.00 N	41.27 -1.74 -2.15 N	45.92 -1.83 -3.66 N	64.36 -2.74 0.00 N	62.12 -2.43 0.00 N	51.91 -2.17 -1.18 N	73.22 -3.26 0.00 N
NEG PENN_ALLEGHNY 23528	80.33 3.34 0.00 N	44.50 1.49 0.00 N	53.23 1.78 0.00 N	38.27 1.32 0.00 N	56.31 2.06 0.00 N	58.51 2.79 0.00 N	102.30 6.50 0.00 N	103.53 7.42 0.00 N	78.60 5.17 0.00 N	87.19 5.82 0.00 N	113.31 7.11 0.00 N	110.71 7.61 0.00 N	86.80 5.52 0.00 N	129.85 9.59 0.00 N	101.71 5.70 0.00 N	100.63 4.66 -4.21 N	93.20 4.06 -9.17 N	73.07 2.57 0.00 N	46.39 1.30 -4.23 N	52.86 1.56 -7.21 N	69.51 2.42 0.00 N	66.82 2.27 0.00 N	56.89 1.66 -2.33 N	78.87 2.39 0.00 N

NEG__GEN_MONROE 24207	74.94 -2.05 0.00 N	41.38 -1.63 0.00 N	49.42 -2.03 0.00 N	35.57 -1.38 0.00 N	52.53 -1.72 0.00 N	54.88 -0.84 0.00 N	94.62 -1.18 0.00 N	95.70 -0.41 0.00 N	72.77 -0.66 0.00 N	81.28 -0.09 0.00 N	106.28 0.07 0.00 N	104.31 1.21 0.00 N	81.83 0.54 0.00 N	121.67 1.41 0.00 N	95.68 -0.34 0.00 N	93.31 0.08 -1.47 N	83.03 -0.14 -3.19 N	69.32 -1.18 0.00 N	41.57 -0.73 -1.44 N	45.64 -0.92 -2.46 N	65.73 -1.36 0.00 N	63.32 -1.23 0.00 N	52.62 -1.07 -0.80 N	74.38 -2.09 0.00 N
NEPA__ENERGY 23901	74.44 -2.55 0.00 N	40.57 -2.44 0.00 N	48.57 -2.87 0.00 N	34.90 -2.05 0.00 N	51.47 -2.78 0.00 N	53.82 -1.90 0.00 N	94.38 -1.42 0.00 N	95.93 -0.17 0.00 N	71.94 -1.50 0.00 N	80.33 -1.05 0.00 N	103.86 -2.35 0.00 N	102.91 -0.19 0.00 N	80.10 -1.18 0.00 N	121.66 1.40 0.00 N	94.89 -1.13 0.00 N	94.52 0.32 -2.45 N	85.37 0.07 -5.32 N	69.03 -1.47 0.00 N	41.81 -1.49 -2.44 N	46.99 -1.26 -4.16 N	65.32 -1.78 0.00 N	63.05 -1.50 0.00 N	52.54 -1.70 -1.35 N	74.30 -2.17 0.00 N
NEVERSINK__HYD 23608	82.02 5.03 0.00 N	45.80 2.79 0.00 N	54.67 3.23 0.00 N	39.27 2.32 0.00 N	57.61 3.37 0.00 N	59.78 4.06 0.00 N	104.36 8.55 0.00 N	105.70 9.60 0.00 N	80.87 7.44 0.00 N	89.43 8.06 0.00 N	116.65 10.44 0.00 N	113.01 9.91 0.00 N	89.27 7.98 0.00 N	132.40 12.14 0.00 N	105.84 9.82 0.00 N	112.06 9.53 -10.76 N	112.22 8.78 -23.46 N	75.87 5.37 0.00 N	54.51 3.18 -10.46 N	65.55 3.61 -17.84 N	72.68 5.58 0.00 N	69.76 5.21 0.00 N	62.50 3.83 -5.77 N	81.86 5.38 0.00 N
NEWTON__FALLS_HYD 23847	73.64 -3.36 0.00 N	41.13 -1.88 0.00 N	49.13 -2.32 0.00 N	35.29 -1.65 0.00 N	51.89 -2.36 0.00 N	53.27 -2.45 0.00 N	91.72 -4.09 0.00 N	92.17 -3.93 0.00 N	70.60 -2.83 0.00 N	78.42 -2.96 0.00 N	102.55 -3.66 0.00 N	99.75 -3.35 0.00 N	78.17 -3.12 0.00 N	115.32 -4.94 0.00 N	92.00 -4.01 0.00 N	88.01 -3.99 -0.24 N	76.56 -3.91 -0.50 N	66.51 -3.99 0.00 N	38.41 -2.45 0.00 N	41.38 -2.71 0.00 N	63.06 -4.03 0.00 N	60.51 -4.04 0.00 N	49.40 -3.49 0.00 N	71.52 -4.95 0.00 N
NIAGARA____ 23760	71.33 -5.67 0.00 N	39.29 -3.72 0.00 N	46.95 -4.49 0.00 N	33.80 -3.14 0.00 N	50.00 -4.25 0.00 N	52.39 -3.33 0.00 N	89.26 -6.54 0.00 N	89.98 -6.13 0.00 N	67.98 -5.45 0.00 N	76.23 -5.14 0.00 N	99.80 -6.41 0.00 N	98.62 -4.48 0.00 N	77.28 -4.00 0.00 N	115.12 -5.14 0.00 N	90.09 -5.92 0.00 N	88.59 -4.91 -1.73 N	79.41 -4.33 -3.77 N	65.30 -5.20 0.00 N	39.55 -3.02 -1.72 N	43.42 -3.59 -2.92 N	61.45 -5.65 0.00 N	59.43 -5.12 0.00 N	49.90 -3.94 -0.95 N	70.45 -6.02 0.00 N
NINE_MILE_1 23575	75.94 -1.05 0.00 N	42.35 -0.66 0.00 N	50.61 -0.83 0.00 N	36.36 -0.58 0.00 N	53.44 -0.81 0.00 N	55.07 -0.65 0.00 N	94.56 -1.25 0.00 N	94.73 -1.37 0.00 N	72.40 -1.03 0.00 N	80.30 -1.08 0.00 N	104.66 -1.55 0.00 N	101.81 -1.29 0.00 N	80.25 -1.03 0.00 N	118.78 -1.48 0.00 N	94.60 -1.42 0.00 N	91.21 -1.28 -0.73 N	80.45 -1.13 -1.59 N	69.34 -1.16 0.00 N	40.91 -0.65 -0.71 N	44.59 -0.71 -1.20 N	66.01 -1.09 0.00 N	63.50 -1.05 0.00 N	52.60 -0.68 -0.39 N	75.39 -1.09 0.00 N
NINE_MILE_2 23744	75.97 -1.02 0.00 N	42.35 -0.66 0.00 N	50.61 -0.83 0.00 N	36.37 -0.58 0.00 N	53.45 -0.80 0.00 N	55.08 -0.64 0.00 N	94.57 -1.23 0.00 N	94.74 -1.37 0.00 N	72.43 -1.00 0.00 N	80.30 -1.07 0.00 N	104.70 -1.50 0.00 N	101.83 -1.27 0.00 N	80.26 -1.02 0.00 N	118.79 -1.47 0.00 N	94.60 -1.41 0.00 N	91.24 -1.25 -0.73 N	80.46 -1.11 -1.60 N	69.35 -1.15 0.00 N	40.92 -0.65 -0.71 N	44.59 -0.70 -1.21 N	66.03 -1.07 0.00 N	63.50 -1.05 0.00 N	52.62 -0.67 -0.39 N	75.39 -1.08 0.00 N
NM_CAPITAL__DRP 24208	79.18 2.19 0.00 N	44.42 1.41 0.00 N	53.31 1.87 0.00 N	38.33 1.39 0.00 N	56.23 1.98 0.00 N	58.16 2.44 0.00 N	100.39 4.59 0.00 N	100.56 4.46 0.00 N	76.72 3.29 0.00 N	84.79 3.42 0.00 N	110.72 4.51 0.00 N	106.99 3.89 0.00 N	84.62 3.34 0.00 N	125.16 4.90 0.00 N	100.46 4.44 0.00 N	109.95 4.42 -13.78 N	114.04 4.09 -29.97 N	73.53 3.03 0.00 N	58.45 2.02 -15.57 N	72.99 2.36 -26.54 N	70.44 3.35 0.00 N	67.74 3.20 0.00 N	64.00 2.52 -8.59 N	79.70 3.22 0.00 N
NM_CENTRAL__DRP 24181	78.12 1.13 0.00 N	43.47 0.46 0.00 N	51.90 0.46 0.00 N	37.29 0.34 0.00 N	54.82 0.57 0.00 N	56.65 0.92 0.00 N	97.87 2.06 0.00 N	98.51 2.41 0.00 N	75.25 1.82 0.00 N	83.55 2.18 0.00 N	108.87 2.66 0.00 N	106.03 2.93 0.00 N	83.46 2.18 0.00 N	123.88 3.62 0.00 N	98.56 2.55 0.00 N	95.71 2.59 -1.36 N	85.11 2.19 -2.94 N	71.96 1.46 0.00 N	42.97 0.79 -1.32 N	47.24 0.91 -2.25 N	68.54 1.44 0.00 N	65.80 1.26 0.00 N	54.60 0.98 -0.73 N	77.70 1.22 0.00 N
NM_FRONTIER__DRP 24179	71.59 -5.40 0.00 N	39.43 -3.59 0.00 N	47.11 -4.33 0.00 N	33.93 -3.02 0.00 N	50.18 -4.07 0.00 N	52.62 -3.11 0.00 N	89.66 -6.14 0.00 N	90.35 -5.75 0.00 N	68.25 -5.18 0.00 N	76.53 -4.84 0.00 N	100.20 -6.00 0.00 N	99.02 -4.08 0.00 N	77.58 -3.71 0.00 N	115.59 -4.66 0.00 N	90.40 -5.62 0.00 N	88.95 -4.58 -1.77 N	79.79 -4.03 -3.84 N	65.52 -4.98 0.00 N	39.71 -2.90 -1.75 N	43.62 -3.46 -2.98 N	61.63 -5.47 0.00 N	59.62 -4.92 0.00 N	50.07 -3.79 -0.97 N	70.68 -5.79 0.00 N
NM_ST_REGIS__HYD 24053	73.64 -3.35 0.00 N	41.16 -1.86 0.00 N	49.21 -2.23 0.00 N	35.35 -1.60 0.00 N	51.93 -2.32 0.00 N	52.99 -2.73 0.00 N	90.81 -5.00 0.00 N	91.09 -5.01 0.00 N	69.71 -3.72 0.00 N	77.47 -3.90 0.00 N	101.52 -4.69 0.00 N	98.60 -4.50 0.00 N	77.42 -3.86 0.00 N	114.11 -6.15 0.00 N	91.17 -4.85 0.00 N	86.85 -4.91 0.00 N	75.43 -4.55 0.00 N	65.90 -4.60 0.00 N	38.06 -2.80 0.00 N	40.94 -3.15 0.00 N	62.36 -4.74 0.00 N	59.99 -4.55 0.00 N	49.14 -3.76 0.00 N	71.27 -5.21 0.00 N
NORTHPORT__1 23551	83.83 6.84 0.00 N	46.86 3.85 0.00 N	55.80 4.35 0.00 N	40.04 3.09 0.00 N	58.63 4.38 0.00 N	61.26 5.53 0.00 N	107.33 11.53 0.00 N	114.65 13.13 -5.42 N	107.00 10.40 -23.17 N	105.34 11.17 -12.79 N	119.33 13.12 0.00 N	115.56 12.47 0.00 N	110.15 11.14 -17.72 N	135.79 15.53 0.00 N	110.90 12.93 -1.95 N	119.55 12.98 -14.81 N	119.63 11.65 -28.00 N	112.95 9.01 -33.44 N	103.04 5.13 -57.05 N	70.23 5.27 -20.86 N	74.67 7.58 0.00 N	72.00 7.45 0.00 N	65.66 6.02 -6.75 N	85.03 8.56 0.00 N
NORTHPORT__2 23552	83.83 6.84 0.00 N	46.86 3.85 0.00 N	55.80 4.35 0.00 N	40.04 3.09 0.00 N	58.63 4.38 0.00 N	61.26 5.53 0.00 N	107.33 11.53 0.00 N	114.65 13.13 -5.42 N	107.00 10.40 -23.17 N	105.34 11.17 -12.79 N	119.33 13.12 0.00 N	115.56 12.47 0.00 N	110.15 11.14 -17.72 N	135.79 15.53 0.00 N	110.90 12.93 -1.95 N	119.55 12.98 -14.81 N	119.63 11.65 -28.00 N	112.95 9.01 -33.44 N	103.04 5.13 -57.05 N	70.23 5.27 -20.86 N	74.67 7.58 0.00 N	72.00 7.45 0.00 N	65.66 6.02 -6.75 N	85.03 8.56 0.00 N
NORTHPORT__3 23553	83.28 6.30 0.00 N	46.56 3.55 0.00 N	55.42 3.98 0.00 N	39.79 2.84 0.00 N	58.23 3.98 0.00 N	60.81 5.08 0.00 N	106.87 11.07 0.00 N	114.34 12.81 -5.42 N	106.84 10.24 -23.17 N	105.17 11.00 -12.79 N	119.02 12.81 0.00 N	115.27 12.17 0.00 N	110.02 11.02 -17.72 N	135.45 15.19 0.00 N	110.73 12.76 -1.95 N	119.39 12.83 -14.81 N	119.47 11.49 -28.00 N	112.78 8.84 -33.44 N	102.94 5.03 -57.05 N	70.11 5.16 -20.86 N	74.50 7.40 0.00 N	71.85 7.30 0.00 N	65.59 5.95 -6.75 N	84.89 8.42 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
NORTHPORT___4 23650	83.28 6.30 0.00 N	46.56 3.55 0.00 N	55.42 3.98 0.00 N	39.79 2.84 0.00 N	58.23 3.98 0.00 N	60.81 5.08 0.00 N	106.87 11.07 0.00 N	114.34 12.81 -5.42 N	106.84 10.24 -23.17 N	105.17 11.00 -12.79 N	119.02 12.81 0.00 N	115.27 12.17 0.00 N	110.02 11.02 -17.72 N	135.45 15.19 0.00 N	110.73 12.76 -1.95 N	119.39 12.83 -14.81 N	119.47 11.49 -28.00 N	112.78 8.84 -33.44 N	102.94 5.03 -57.05 N	70.11 5.16 -20.86 N	74.50 7.40 0.00 N	71.85 7.30 0.00 N	65.59 5.95 -6.75 N	84.89 8.42 0.00 N	
NORTHPORT___IC 23718	83.83 6.84 0.00 N	46.86 3.85 0.00 N	55.80 4.35 0.00 N	40.04 3.09 0.00 N	58.63 4.38 0.00 N	61.26 5.53 0.00 N	107.33 11.53 0.00 N	114.65 13.13 -5.42 N	107.00 10.40 -23.17 N	105.34 11.17 -12.79 N	119.33 13.12 0.00 N	115.56 12.47 0.00 N	110.15 11.14 -17.72 N	135.79 15.53 0.00 N	110.90 12.93 -1.95 N	119.55 12.98 -14.81 N	119.63 11.65 -28.00 N	112.95 9.01 -33.44 N	103.04 5.13 -57.05 N	70.23 5.27 -20.86 N	74.67 7.58 0.00 N	72.00 7.45 0.00 N	65.66 6.02 -6.75 N	85.03 8.56 0.00 N	
NPX_GEN_1385_PROXY 323591	83.97 6.98 0.00 N	46.94 3.93 0.00 N	55.88 4.44 0.00 N	40.09 3.15 0.00 N	58.71 4.46 0.00 N	61.35 5.63 0.00 N	107.50 11.69 0.00 N	114.80 13.28 -5.42 N	107.13 10.53 -23.17 N	105.50 11.33 -12.79 N	119.53 13.31 0.00 N	115.76 12.66 0.00 N	110.30 11.30 -17.72 N	136.03 15.77 0.00 N	111.06 13.09 -1.95 N	119.71 13.14 -14.81 N	119.78 11.80 -28.00 N	113.08 9.14 -33.44 N	103.11 5.20 -57.05 N	70.31 5.35 -20.86 N	74.80 7.70 0.00 N	72.12 7.57 0.00 N	65.76 6.11 -6.75 N	85.18 8.71 0.00 N	
NPX_GEN_CSC 323557	83.82 6.83 0.00 N	47.02 4.01 0.00 N	56.18 4.73 0.00 N	40.31 3.36 0.00 N	59.07 4.82 0.00 N	61.84 6.11 0.00 N	108.31 12.50 0.00 N	116.02 14.49 -5.42 N	107.74 11.14 -23.17 N	105.74 11.57 -12.79 N	120.12 13.91 0.00 N	116.37 13.27 0.00 N	110.67 11.66 -17.72 N	136.58 16.32 0.00 N	111.49 13.53 -1.95 N	120.07 13.50 -14.81 N	120.11 12.13 -28.00 N	113.76 9.82 -33.44 N	103.56 5.65 -57.05 N	70.93 5.97 -20.86 N	75.69 8.59 0.00 N	72.75 8.21 0.00 N	66.00 6.36 -6.75 N	85.55 9.07 0.00 N	
NSINS_S_GLNS_FALLS 23858	77.42 0.43 0.00 N	43.37 0.35 0.00 N	51.85 0.40 0.00 N	37.38 0.43 0.00 N	54.81 0.56 0.00 N	57.04 1.32 0.00 N	98.88 3.08 0.00 N	99.68 3.58 0.00 N	75.89 2.46 0.00 N	83.59 2.22 0.00 N	109.44 3.23 0.00 N	105.16 2.06 0.00 N	83.03 1.74 0.00 N	122.38 2.12 0.00 N	98.58 2.57 0.00 N	108.31 2.51 -14.04 N	113.14 2.61 -30.55 N	72.30 1.80 0.00 N	58.05 1.26 -15.93 N	72.74 1.50 -27.15 N	69.18 2.09 0.00 N	66.65 2.11 0.00 N	63.35 1.67 -8.79 N	78.16 1.69 0.00 N	
NUCOR_STEEL___DRP 24197	76.36 -0.64 0.00 N	42.57 -0.44 0.00 N	50.65 -0.79 0.00 N	36.56 -0.39 0.00 N	53.75 -0.51 0.00 N	55.77 0.04 0.00 N	96.96 1.16 0.00 N	98.20 2.09 0.00 N	74.76 1.33 0.00 N	83.02 1.65 0.00 N	108.22 2.01 0.00 N	105.63 2.54 0.00 N	82.84 1.56 0.00 N	123.16 2.90 0.00 N	97.60 1.59 0.00 N	95.09 1.66 -1.67 N	84.98 1.38 -3.62 N	70.96 0.46 0.00 N	42.72 0.22 -1.64 N	47.20 0.32 -2.79 N	67.75 0.65 0.00 N	65.02 0.47 0.00 N	53.86 0.06 -0.90 N	76.12 -0.36 0.00 N	
NYISO_LBMP_REFERENCE 24008	76.99 0.00 0.00 N	43.01 0.00 0.00 N	51.44 0.00 0.00 N	36.94 0.00 0.00 N	54.25 0.00 0.00 N	55.72 0.00 0.00 N	95.80 0.00 0.00 N	96.10 0.00 0.00 N	73.43 0.00 0.00 N	81.37 0.00 0.00 N	106.21 0.00 0.00 N	103.10 0.00 0.00 N	81.28 0.00 0.00 N	120.26 0.00 0.00 N	96.01 0.00 0.00 N	91.76 0.00 0.00 N	79.98 0.00 0.00 N	70.50 0.00 0.00 N	40.86 0.00 0.00 N	44.09 0.00 0.00 N	67.10 0.00 0.00 N	64.55 0.00 0.00 N	52.90 0.00 0.00 N	76.48 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	84.42 7.43 0.00 N	47.15 4.14 0.00 N	56.12 4.68 0.00 N	40.28 3.33 0.00 N	58.99 4.74 0.00 N	61.67 5.94 0.00 N	108.21 12.41 0.00 N	115.89 14.36 -5.42 N	108.02 11.41 -23.17 N	106.51 12.34 -12.79 N	121.00 14.79 0.00 N	117.29 14.19 0.00 N	111.40 12.40 -17.72 N	137.79 17.53 0.00 N	112.49 14.53 -1.95 N	121.03 14.46 -14.81 N	120.95 12.97 -28.00 N	114.07 10.13 -33.44 N	103.66 5.75 -57.05 N	70.81 5.85 -20.86 N	75.62 8.53 0.00 N	73.02 8.48 0.00 N	66.32 6.67 -6.75 N	85.86 9.38 0.00 N	
NYPA_GOWANUS____GT5 24156	83.63 6.64 0.00 N	46.66 3.65 0.00 N	55.51 4.06 0.00 N	39.81 2.86 0.00 N	58.32 4.07 0.00 N	60.68 4.96 0.00 N	106.14 10.34 -0.01 N	124.98 11.71 -17.16 N	150.52 9.28 -67.82 N	109.90 10.22 -18.32 N	119.38 13.17 -0.01 N	115.69 12.58 -0.01 N	93.66 10.40 -1.98 N	136.86 15.45 -1.16 N	158.30 12.54 -49.75 N	465.59 11.93 -361.90 N	465.61 10.59 -375.04 N	465.60 8.19 -386.91 N	465.60 4.66 -420.08 N	465.59 5.06 -416.44 N	367.83 7.65 -293.09 N	77.19 7.39 -5.26 N	103.56 5.54 -45.12 N	133.73 8.00 -49.25 N	
NYPA_GOWANUS____GT6 24157	83.63 6.64 0.00 N	46.66 3.65 0.00 N	55.51 4.06 0.00 N	39.81 2.86 0.00 N	58.32 4.07 0.00 N	60.68 4.96 0.00 N	106.14 10.34 -0.01 N	124.98 11.71 -17.16 N	150.52 9.28 -67.82 N	109.90 10.22 -18.32 N	119.38 13.17 -0.01 N	115.69 12.58 -0.01 N	93.66 10.40 -1.98 N	136.86 15.45 -1.16 N	158.30 12.54 -49.75 N	465.59 11.93 -361.90 N	465.61 10.59 -375.04 N	465.60 8.19 -386.91 N	465.60 4.66 -420.08 N	465.59 5.06 -416.44 N	367.83 7.65 -293.09 N	77.19 7.39 -5.26 N	103.56 5.54 -45.12 N	133.73 8.00 -49.25 N	
NYPA_HARLEM__RVR__GT1 24160	83.76 6.77 0.00 N	46.70 3.69 0.00 N	55.58 4.13 0.00 N	39.87 2.93 0.00 N	58.44 4.19 0.00 N	60.78 5.06 0.00 N	106.12 10.32 0.00 N	108.06 11.96 0.00 N	82.96 9.52 0.00 N	91.82 10.44 0.00 N	119.63 13.41 0.00 N	115.89 12.79 0.00 N	91.76 10.48 0.00 N	135.92 15.66 0.00 N	108.80 12.78 0.00 N	115.81 12.34 -11.71 N	116.41 10.94 -25.49 N	78.95 8.44 0.00 N	57.87 4.77 -12.24 N	70.19 5.24 -20.86 N	74.99 7.90 0.00 N	72.21 7.66 0.00 N	65.35 5.70 -6.75 N	84.57 8.09 0.00 N	
NYPA_HARLEM__RVR__GT2 24161	83.76 6.77 0.00 N	46.70 3.69 0.00 N	55.58 4.13 0.00 N	39.87 2.93 0.00 N	58.44 4.19 0.00 N	60.78 5.06 0.00 N	106.12 10.32 0.00 N	108.06 11.96 0.00 N	82.96 9.52 0.00 N	91.82 10.44 0.00 N	119.63 13.41 0.00 N	115.89 12.79 0.00 N	91.76 10.48 0.00 N	135.92 15.66 0.00 N	108.80 12.78 0.00 N	115.81 12.34 -11.71 N	116.41 10.94 -25.49 N	78.95 8.44 0.00 N	57.87 4.77 -12.24 N	70.19 5.24 -20.86 N	74.99 7.90 0.00 N	72.21 7.66 0.00 N	65.35 5.70 -6.75 N	84.57 8.09 0.00 N	
NYPA_KENT____GT 24152	83.54 6.55 0.00 N	46.63 3.61 0.00 N	55.47 4.03 0.00 N	39.78 2.84 0.00 N	58.30 4.05 0.00 N	60.64 4.92 0.00 N	106.01 10.21 0.00 N	118.11 11.65 -10.36 N	123.63 9.26 -40.94 N	102.65 10.22 -11.06 N	119.36 13.15 0.00 N	115.64 12.53 0.00 N	92.85 10.38 -1.19 N	136.37 15.41 -0.69 N	116.26 12.55 -7.69 N	115.47 12.00 -11.71 N	116.11 10.64 -25.49 N	78.74 8.24 0.00 N	57.82 4.72 -12.24 N	70.08 5.13 -20.86 N	74.83 7.73 0.00 N	71.96 7.41 0.00 N	65.20 5.55 -6.75 N	114.09 7.88 -29.73 N	
NYPA_POUCH1____GT	83.52	46.59	55.43	39.75	58.24	60.59	105.98	124.78	150.31	109.64	119.05	115.40	93.41	136.50	157.94	465.30	465.36	465.39	465.45	465.41	367.60	76.96	103.40	140.66	

24155	6.53 0.00 N	3.58 0.00 N	3.99 0.00 N	2.81 0.00 N	3.99 0.00 N	4.86 0.00 N	10.17 -0.01 N	11.52 -17.16 N	9.06 -67.82 N	9.95 -18.32 N	12.83 -0.01 N	12.29 -0.01 N	10.15 -1.98 N	15.09 -1.16 N	12.17 -49.75 N	11.64 -361.90 N	10.35 -375.04 N	7.98 -386.91 N	4.51 -420.08 N	4.88 -416.44 N	7.41 -293.09 N	7.15 -5.26 N	5.38 -45.12 N	7.80 -56.39 N
NYPA_VERNON____GT2 24162	83.42 6.43 0.00 N	46.59 3.58 0.00 N	55.44 4.00 0.00 N	39.77 2.83 0.00 N	58.27 4.02 0.00 N	60.60 4.88 0.00 N	105.90 10.10 0.00 N	111.24 11.58 -3.56 N	96.73 9.23 -14.07 N	95.37 10.20 -3.80 N	119.31 13.09 0.00 N	115.60 12.50 0.00 N	92.03 10.34 -0.41 N	135.82 15.32 -0.24 N	111.21 12.55 -2.64 N	115.52 12.05 -11.71 N	116.13 10.66 -25.49 N	78.77 8.26 0.00 N	57.85 4.75 -12.24 N	70.13 5.18 -20.86 N	74.87 7.77 0.00 N	71.98 7.43 0.00 N	65.19 5.55 -6.75 N	94.45 7.76 -10.21 N
NYPA_VERNON____GT3 24163	83.42 6.43 0.00 N	46.59 3.58 0.00 N	55.44 4.00 0.00 N	39.77 2.83 0.00 N	58.27 4.02 0.00 N	60.60 4.88 0.00 N	105.90 10.10 0.00 N	111.24 11.58 -3.56 N	96.73 9.23 -14.07 N	95.37 10.20 -3.80 N	119.31 13.09 0.00 N	115.60 12.50 0.00 N	92.03 10.34 -0.41 N	135.82 15.32 -0.24 N	111.21 12.55 -2.64 N	115.52 12.05 -11.71 N	116.13 10.66 -25.49 N	78.77 8.26 0.00 N	57.85 4.75 -12.24 N	70.13 5.18 -20.86 N	74.87 7.77 0.00 N	71.98 7.43 0.00 N	65.19 5.55 -6.75 N	94.45 7.76 -10.21 N
NYPA____ASTORIA_CC1 323568	83.38 6.39 0.00 N	46.57 3.56 0.00 N	55.40 3.96 0.00 N	39.74 2.80 0.00 N	58.25 4.00 0.00 N	60.57 4.85 0.00 N	105.80 9.99 0.00 N	107.59 11.48 0.00 N	82.59 9.16 0.00 N	91.49 10.11 0.00 N	119.21 13.00 0.00 N	115.47 12.37 0.00 N	91.54 10.25 0.00 N	135.45 15.19 0.00 N	108.45 12.43 0.00 N	115.37 11.91 -11.71 N	116.02 10.56 -25.49 N	78.72 8.22 0.00 N	57.82 4.73 -12.24 N	70.09 5.13 -20.86 N	74.81 7.72 0.00 N	71.92 7.38 0.00 N	65.14 5.50 -6.75 N	84.16 7.68 0.00 N
NYPA____ASTORIA_CC2 323569	83.38 6.39 0.00 N	46.57 3.56 0.00 N	55.40 3.96 0.00 N	39.74 2.80 0.00 N	58.25 4.00 0.00 N	60.57 4.85 0.00 N	105.80 9.99 0.00 N	107.59 11.48 0.00 N	82.59 9.16 0.00 N	91.49 10.11 0.00 N	119.21 13.00 0.00 N	115.47 12.37 0.00 N	91.54 10.25 0.00 N	135.45 15.19 0.00 N	108.45 12.43 0.00 N	115.37 11.91 -11.71 N	116.02 10.56 -25.49 N	78.72 8.22 0.00 N	57.82 4.73 -12.24 N	70.09 5.13 -20.86 N	74.81 7.72 0.00 N	71.92 7.38 0.00 N	65.14 5.50 -6.75 N	84.16 7.68 0.00 N
NYPA____HOLTSVILL 23794	84.06 7.07 0.00 N	47.02 4.01 0.00 N	56.01 4.57 0.00 N	40.20 3.25 0.00 N	58.87 4.62 0.00 N	61.58 5.85 0.00 N	108.05 12.25 0.00 N	115.49 13.97 -5.42 N	107.54 10.94 -23.17 N	105.85 11.69 -12.79 N	120.17 13.96 0.00 N	116.47 13.37 0.00 N	110.73 11.73 -17.72 N	136.73 16.47 0.00 N	111.65 13.69 -1.95 N	120.18 13.61 -14.81 N	120.21 12.23 -28.00 N	113.44 9.50 -33.44 N	103.37 5.46 -57.05 N	70.73 5.77 -20.86 N	75.44 8.34 0.00 N	72.62 8.08 0.00 N	66.00 6.36 -6.75 N	85.48 9.00 0.00 N
NYPA____HELLGATE_GT1 24158	83.76 6.77 0.00 N	46.70 3.69 0.00 N	55.58 4.13 0.00 N	39.87 2.93 0.00 N	58.44 4.19 0.00 N	60.78 5.06 0.00 N	106.12 10.32 0.00 N	108.07 11.96 0.00 N	82.96 9.52 0.00 N	91.82 10.44 0.00 N	119.63 13.41 0.00 N	115.90 12.79 -0.01 N	91.76 10.48 0.00 N	135.92 15.66 0.00 N	108.80 12.78 0.00 N	115.81 12.34 -11.71 N	116.41 10.94 -25.49 N	78.95 8.44 0.00 N	57.87 4.77 -12.24 N	70.19 5.24 -20.86 N	74.99 7.90 0.00 N	72.21 7.66 0.00 N	65.35 5.70 -6.75 N	84.57 8.09 0.00 N
NYPA____HELLGATE_GT2 24159	83.76 6.77 0.00 N	46.70 3.69 0.00 N	55.58 4.13 0.00 N	39.87 2.93 0.00 N	58.44 4.19 0.00 N	60.78 5.06 0.00 N	106.12 10.32 0.00 N	108.07 11.96 0.00 N	82.96 9.52 0.00 N	91.82 10.44 0.00 N	119.63 13.41 0.00 N	115.90 12.79 -0.01 N	91.76 10.48 0.00 N	135.92 15.66 0.00 N	108.80 12.78 0.00 N	115.81 12.34 -11.71 N	116.41 10.94 -25.49 N	78.95 8.44 0.00 N	57.87 4.77 -12.24 N	70.19 5.24 -20.86 N	74.99 7.90 0.00 N	72.21 7.66 0.00 N	65.35 5.70 -6.75 N	84.57 8.09 0.00 N
NYS_BARGE____HYD 23848	72.67 -4.32 0.00 N	39.96 -3.05 0.00 N	47.75 -3.70 0.00 N	34.37 -2.57 0.00 N	50.86 -3.39 0.00 N	53.36 -2.37 0.00 N	91.25 -4.55 0.00 N	92.13 -3.97 0.00 N	69.62 -3.81 0.00 N	78.09 -3.28 0.00 N	102.18 -4.04 0.00 N	100.96 -2.14 0.00 N	79.05 -2.23 0.00 N	117.89 -2.37 0.00 N	92.20 -3.82 0.00 N	90.60 -2.89 -1.73 N	81.11 -2.62 -3.75 N	66.74 -3.76 0.00 N	40.34 -2.22 -1.71 N	44.33 -2.67 -2.91 N	62.90 -4.19 0.00 N	60.80 -3.74 0.00 N	50.91 -2.93 -0.94 N	71.86 -4.61 0.00 N
O.H_GEN_BRUCE 24063	39.99 -5.90 19.75 N	42.33 -4.04 7.74 N	33.99 -4.34 9.10 N	39.99 -4.05 0.56 N	50.00 -4.25 0.00 N	52.36 -3.36 0.00 N	50.08 -4.29 7.50 N	85.00 -3.45 -8.26 N	68.04 -5.39 0.00 N	76.30 -5.07 0.00 N	99.90 -6.31 0.00 N	98.70 -4.40 0.00 N	77.35 -3.94 0.00 N	115.22 -5.04 0.00 N	90.17 -5.84 0.00 N	88.59 -4.86 -1.69 N	79.33 -4.31 -3.67 N	65.36 -5.14 0.00 N	39.53 -2.99 -1.67 N	40.11 -2.41 -6.10 N	61.52 -5.58 0.00 N	59.48 -5.07 0.00 N	29.99 -4.23 10.99 N	70.46 -6.02 0.00 N
OAK ORCHARD____HYD 24046	74.49 -2.50 0.00 N	41.22 -1.79 0.00 N	49.22 -2.23 0.00 N	35.41 -1.54 0.00 N	52.25 -2.00 0.00 N	54.46 -1.27 0.00 N	93.74 -2.06 0.00 N	94.63 -1.47 0.00 N	72.00 -1.42 0.00 N	80.32 -1.05 0.00 N	105.03 -1.18 0.00 N	102.95 -0.14 0.00 N	80.82 -0.46 0.00 N	120.07 -0.19 0.00 N	94.61 -1.40 0.00 N	92.16 -1.01 -1.01 N	82.03 -1.01 -3.06 N	68.77 -1.73 0.00 N	41.20 -1.05 -1.39 N	45.20 -1.25 -2.36 N	65.23 -1.87 0.00 N	62.80 -1.75 0.00 N	52.23 -1.43 -0.76 N	73.93 -2.54 0.00 N
OCC_CHEM____DRP 24175	71.71 -5.28 0.00 N	39.49 -3.52 0.00 N	47.19 -4.26 0.00 N	33.97 -2.97 0.00 N	50.27 -3.98 0.00 N	52.72 -3.01 0.00 N	89.84 -5.97 0.00 N	90.54 -5.56 0.00 N	68.37 -5.05 0.00 N	76.69 -4.69 0.00 N	100.37 -5.84 0.00 N	99.20 -3.90 0.00 N	77.73 -3.55 0.00 N	115.82 -4.44 0.00 N	90.58 -5.44 0.00 N	89.12 -4.42 -1.77 N	79.91 -3.92 -3.85 N	65.65 -4.86 0.00 N	39.79 -2.82 -1.75 N	43.70 -3.38 -2.99 N	61.75 -5.35 0.00 N	59.73 -4.82 0.00 N	50.15 -3.71 -0.97 N	70.78 -5.70 0.00 N
OLIN_CORP_DRP 24177	72.10 -4.89 0.00 N	39.67 -3.34 0.00 N	47.41 -4.03 0.00 N	34.13 -2.82 0.00 N	50.50 -3.75 0.00 N	52.96 -2.76 0.00 N	90.48 -5.32 0.00 N	91.15 -4.95 0.00 N	68.86 -4.57 0.00 N	77.25 -4.12 0.00 N	101.06 -5.15 0.00 N	99.88 -3.22 0.00 N	78.24 -3.04 0.00 N	116.68 -3.58 0.00 N	91.26 -4.75 0.00 N	89.78 -3.78 -1.80 N	80.52 -3.39 -3.93 N	66.13 -4.37 0.00 N	40.10 -2.55 -1.79 N	44.10 -3.05 -3.06 N	62.25 -4.85 0.00 N	60.16 -4.39 0.00 N	50.48 -3.40 -0.98 N	71.22 -5.25 0.00 N
ONONDAGA_REF_OCCRA 23987	78.24 1.25 0.00 N	43.56 0.54 0.00 N	51.98 0.53 0.00 N	37.36 0.41 0.00 N	54.91 0.66 0.00 N	56.77 1.04 0.00 N	98.23 2.43 0.00 N	98.93 2.82 0.00 N	75.56 2.13 0.00 N	83.86 2.49 0.00 N	109.23 3.02 0.00 N	106.37 3.27 0.00 N	83.71 2.43 0.00 N	124.24 3.98 0.00 N	98.82 2.81 0.00 N	96.10 2.84 -1.49 N	85.62 2.41 -3.23 N	72.15 1.65 0.00 N	43.22 0.90 -1.46 N	47.62 1.05 -2.48 N	68.76 1.66 0.00 N	66.02 1.47 0.00 N	54.79 1.10 -0.80 N	77.84 1.37 0.00 N

ONONDAGA___COGEN 23986	77.82 0.83 0.00 N	43.34 0.33 0.00 N	51.75 0.30 0.00 N	37.18 0.23 0.00 N	54.66 0.41 0.00 N	56.49 0.76 0.00 N	97.59 1.79 0.00 N	98.11 2.01 0.00 N	74.94 1.51 0.00 N	83.14 1.77 0.00 N	108.25 2.04 0.00 N	105.23 2.13 0.00 N	82.95 1.67 0.00 N	123.04 2.78 0.00 N	97.92 1.90 0.00 N	95.21 1.99 -1.46 N	84.86 1.70 -3.17 N	71.59 1.08 0.00 N	42.91 0.62 -1.43 N	47.25 0.72 -2.44 N	68.25 1.16 0.00 N	65.55 1.00 0.00 N	54.49 0.80 -0.79 N	77.44 0.96 0.00 N
ONTARIO___LFGE 23819	76.31 -0.68 0.00 N	42.21 -0.80 0.00 N	50.38 -1.06 0.00 N	36.25 -0.69 0.00 N	53.43 -0.82 0.00 N	55.69 -0.04 0.00 N	96.84 1.04 0.00 N	97.99 1.88 0.00 N	74.46 1.03 0.00 N	82.83 1.46 0.00 N	108.01 1.80 0.00 N	105.85 2.75 0.00 N	82.82 1.54 0.00 N	123.57 3.31 0.00 N	97.44 1.42 0.00 N	95.27 1.78 -1.74 N	85.21 1.46 -3.77 N	70.91 0.40 0.00 N	42.67 0.10 -1.72 N	47.20 0.19 -2.92 N	67.44 0.35 0.00 N	64.80 0.26 0.00 N	53.82 -0.02 -0.95 N	76.07 -0.40 0.00 N
OSWEGATCHIE___HYD 24044	73.64 -3.36 0.00 N	41.13 -1.88 0.00 N	49.13 -2.32 0.00 N	35.29 -1.65 0.00 N	51.89 -2.36 0.00 N	53.27 -2.45 0.00 N	91.72 -4.09 0.00 N	92.17 -3.93 0.00 N	70.60 -2.83 0.00 N	78.42 -2.96 0.00 N	102.55 -3.66 0.00 N	99.75 -3.35 0.00 N	78.17 -3.12 0.00 N	115.32 -4.94 0.00 N	92.00 -4.01 0.00 N	88.01 -3.99 -0.24 N	76.56 -3.91 -0.50 N	66.51 -3.99 0.00 N	38.41 -2.45 0.00 N	41.38 -2.71 0.00 N	63.06 -4.03 0.00 N	60.51 -4.04 0.00 N	49.40 -3.49 0.00 N	71.52 -4.95 0.00 N
OSWEGO___5 23606	76.40 -0.59 0.00 N	42.59 -0.43 0.00 N	50.88 -0.56 0.00 N	36.56 -0.38 0.00 N	53.73 -0.51 0.00 N	55.41 -0.32 0.00 N	95.29 -0.51 0.00 N	95.57 -0.53 0.00 N	73.03 -0.40 0.00 N	81.00 -0.37 0.00 N	105.59 -0.62 0.00 N	102.74 -0.36 0.00 N	80.95 -0.33 0.00 N	119.89 -0.37 0.00 N	95.46 -0.55 0.00 N	92.31 -0.42 -0.97 N	81.68 -0.40 -2.11 N	69.91 -0.59 0.00 N	41.46 -0.34 -0.94 N	45.34 -0.35 -1.61 N	66.55 -0.54 0.00 N	63.99 -0.55 0.00 N	53.09 -0.33 -0.52 N	75.89 -0.59 0.00 N
OSWEGO___6 23613	76.40 -0.59 0.00 N	42.59 -0.43 0.00 N	50.88 -0.56 0.00 N	36.56 -0.38 0.00 N	53.73 -0.51 0.00 N	55.41 -0.32 0.00 N	95.29 -0.51 0.00 N	95.57 -0.53 0.00 N	73.03 -0.40 0.00 N	81.00 -0.37 0.00 N	105.59 -0.62 0.00 N	102.74 -0.36 0.00 N	80.95 -0.33 0.00 N	119.89 -0.37 0.00 N	95.46 -0.55 0.00 N	92.31 -0.42 -0.97 N	81.68 -0.40 -2.11 N	69.91 -0.59 0.00 N	41.46 -0.34 -0.94 N	45.34 -0.35 -1.61 N	66.55 -0.54 0.00 N	63.99 -0.55 0.00 N	53.09 -0.33 -0.52 N	75.89 -0.59 0.00 N
OUTOKUMPU-AB___DRP 24206	73.27 -3.72 0.00 N	40.27 -2.74 0.00 N	48.12 -3.33 0.00 N	34.63 -2.31 0.00 N	51.24 -3.01 0.00 N	53.80 -1.93 0.00 N	92.19 -3.61 0.00 N	93.12 -2.99 0.00 N	70.38 -3.05 0.00 N	78.93 -2.45 0.00 N	103.26 -2.95 0.00 N	102.06 -1.04 0.00 N	79.85 -1.43 0.00 N	119.17 -1.09 0.00 N	93.21 -2.80 0.00 N	91.70 -1.88 -1.81 N	82.18 -1.74 -3.94 N	67.50 -3.01 0.00 N	40.83 -1.82 -1.80 N	44.92 -2.23 -3.06 N	63.60 -3.50 0.00 N	61.44 -3.11 0.00 N	51.44 -2.45 -0.99 N	72.58 -3.90 0.00 N
OXBOW___ 24026	72.68 -4.32 0.00 N	39.97 -3.04 0.00 N	47.77 -3.68 0.00 N	34.38 -2.56 0.00 N	50.87 -3.38 0.00 N	53.38 -2.34 0.00 N	91.27 -4.53 0.00 N	92.14 -3.96 0.00 N	69.62 -3.81 0.00 N	78.09 -3.28 0.00 N	102.20 -4.01 0.00 N	101.00 -2.10 0.00 N	79.07 -2.21 0.00 N	117.93 -2.33 0.00 N	92.24 -3.77 0.00 N	90.71 -2.84 -1.79 N	81.34 -2.54 -3.90 N	66.81 -3.68 0.00 N	40.44 -2.19 -1.78 N	44.46 -2.66 -3.03 N	62.90 -4.19 0.00 N	60.80 -3.74 0.00 N	50.97 -2.90 -0.98 N	71.91 -4.56 0.00 N
PEEKSKILL___ 23653	82.75 5.76 0.00 N	46.25 3.24 0.00 N	55.09 3.65 0.00 N	39.56 2.61 0.00 N	57.97 3.72 0.00 N	60.22 4.50 0.00 N	105.17 9.37 0.00 N	106.67 10.57 0.00 N	81.76 8.32 0.00 N	90.39 9.02 0.00 N	117.71 11.50 0.00 N	114.14 11.04 0.00 N	90.40 9.12 0.00 N	133.90 13.64 0.00 N	107.27 11.26 0.00 N	114.30 10.94 -11.60 N	114.97 9.72 -25.27 N	77.74 7.24 0.00 N	57.07 4.16 -12.05 N	69.19 4.56 -20.54 N	74.13 7.03 0.00 N	71.29 6.74 0.00 N	64.54 5.00 -6.65 N	83.40 6.93 0.00 N
PGE MADISON___WINDPWR 24146	80.57 3.58 0.00 N	44.79 1.78 0.00 N	53.36 1.92 0.00 N	38.49 1.54 0.00 N	56.67 2.42 0.00 N	58.94 3.22 0.00 N	103.38 7.58 0.00 N	105.04 8.93 0.00 N	79.47 6.04 0.00 N	88.31 6.94 0.00 N	115.68 9.47 0.00 N	112.80 9.70 0.00 N	88.13 6.85 0.00 N	129.94 9.69 0.00 N	102.89 6.88 0.00 N	101.67 6.19 -3.72 N	93.24 5.18 -8.08 N	74.09 3.59 0.00 N	46.36 1.82 -3.69 N	52.67 2.30 -6.28 N	70.76 3.66 0.00 N	67.75 3.21 0.00 N	56.71 1.78 -2.03 N	79.38 2.91 0.00 N
PIERCEFIELD___HYD 23852	73.28 -3.71 0.00 N	40.97 -2.04 0.00 N	48.98 -2.46 0.00 N	35.17 -1.78 0.00 N	51.67 -2.58 0.00 N	52.77 -2.96 0.00 N	90.39 -5.42 0.00 N	90.55 -5.55 0.00 N	69.29 -4.14 0.00 N	76.96 -4.41 0.00 N	100.84 -5.38 0.00 N	97.97 -5.13 0.00 N	76.88 -4.40 0.00 N	113.33 -6.93 0.00 N	90.55 -5.47 0.00 N	86.29 -5.47 0.00 N	74.92 -5.06 0.00 N	65.36 -5.14 0.00 N	37.73 -3.13 0.00 N	40.56 -3.53 0.00 N	61.84 -5.26 0.00 N	59.49 -5.06 0.00 N	48.73 -4.17 0.00 N	70.75 -5.73 0.00 N
PINELAWN_CC_1 323563	84.43 7.44 0.00 N	47.15 4.14 0.00 N	56.10 4.66 0.00 N	40.27 3.32 0.00 N	58.91 4.66 0.00 N	61.46 5.74 0.00 N	107.26 11.46 0.00 N	114.70 13.17 -5.42 N	106.84 10.24 -23.17 N	105.21 11.04 -12.79 N	119.43 13.22 0.00 N	115.79 12.69 0.00 N	110.06 11.06 -17.72 N	135.80 15.54 0.00 N	111.14 13.18 -1.95 N	119.39 12.82 -14.81 N	119.51 11.53 -28.00 N	112.84 8.90 -33.44 N	102.94 5.03 -57.05 N	70.16 5.20 -20.86 N	74.60 7.51 0.00 N	72.01 7.46 0.00 N	65.55 5.91 -6.75 N	84.86 8.39 0.00 N
PJM_GEN_KEystone 24065	55.00 0.08 10.72 N	45.00 1.72 10.83 N	47.00 1.29 1.72 N	41.99 1.35 3.96 N	41.00 1.30 1.84 N	39.99 2.06 8.12 N	95.40 -0.40 0.00 N	96.83 0.73 0.00 N	72.70 -0.73 0.00 N	81.12 -0.26 0.00 N	104.95 -1.26 0.00 N	103.75 0.65 0.00 N	80.81 -0.47 0.00 N	123.71 3.45 0.00 N	95.78 -0.24 0.00 N	101.36 1.06 -8.54 N	91.21 6.05 -3.97 N	69.75 -0.75 0.00 N	48.63 -1.01 -8.78 N	56.00 1.79 -17.78 N	66.09 -1.01 0.00 N	63.70 -0.85 0.00 N	56.60 -1.13 -4.84 N	10.01 2.01 58.43 N
PJM_GEN_NEPTUNE_PROXY 323594	83.24 6.25 0.00 N	46.51 3.50 0.00 N	55.34 3.90 0.00 N	39.74 2.80 0.00 N	58.18 3.93 0.00 N	60.73 5.01 0.00 N	106.59 10.78 0.00 N	113.94 12.41 -5.42 N	106.39 9.79 -23.17 N	104.73 10.56 -12.79 N	118.94 12.73 0.00 N	115.33 12.23 0.00 N	109.64 10.63 -17.72 N	135.27 15.02 0.00 N	110.53 12.56 -1.95 N	118.95 12.38 -14.81 N	119.07 11.09 -28.00 N	112.47 8.52 -33.44 N	102.77 4.86 -57.05 N	70.08 5.12 -20.86 N	74.57 7.47 0.00 N	71.81 7.27 0.00 N	65.33 5.68 -6.75 N	84.50 8.03 0.00 N
PLEASANTVLY___LBMP 24000	82.19 5.20 0.00 N	45.95 2.94 0.00 N	54.79 3.34 0.00 N	39.35 2.40 0.00 N	57.66 3.41 0.00 N	59.85 4.12 0.00 N	104.22 8.41 0.00 N	105.54 9.44 0.00 N	80.82 7.39 0.00 N	89.35 7.97 0.00 N	116.47 10.26 0.00 N	112.81 9.71 0.00 N	89.31 8.03 0.00 N	132.25 11.99 0.00 N	105.99 9.97 0.00 N	113.39 9.72 -11.91 N	114.59 8.68 -25.93 N	77.00 6.50 0.00 N	57.28 3.79 -12.63 N	69.78 4.16 -21.52 N	73.38 6.28 0.00 N	70.60 6.05 0.00 N	64.41 4.55 -6.96 N	82.73 6.26 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
POLETTI____ 23519	83.18 6.19 0.00 N	46.44 3.42 0.00 N	55.24 3.79 0.00 N	39.64 2.69 0.00 N	58.11 3.86 0.00 N	60.45 4.72 0.00 N	105.73 9.93 0.00 N	107.43 11.32 0.00 N	82.46 9.03 0.00 N	91.28 9.91 0.00 N	118.92 12.70 0.00 N	115.30 12.20 0.00 N	91.38 10.10 0.00 N	135.26 15.00 0.00 N	108.39 12.38 0.00 N	115.44 11.97 -11.71 N	116.07 10.60 -25.49 N	78.62 8.12 0.00 N	57.78 4.69 -12.24 N	70.05 5.10 -20.86 N	74.80 7.70 0.00 N	71.86 7.32 0.00 N	65.11 5.47 -6.75 N	84.09 7.62 0.00 N	
PORT_JEFF_3 23555	84.40 7.41 0.00 N	47.19 4.18 0.00 N	56.23 4.79 0.00 N	40.35 3.40 0.00 N	59.11 4.86 0.00 N	61.85 6.12 0.00 N	108.53 12.72 0.00 N	116.12 14.59 -5.42 N	108.01 11.41 -23.17 N	106.35 12.18 -12.79 N	120.87 14.66 0.00 N	117.15 14.05 0.00 N	111.25 12.25 -17.72 N	137.51 17.25 0.00 N	112.24 14.28 -1.95 N	120.77 14.20 -14.81 N	120.71 12.74 -28.00 N	113.90 9.96 -33.44 N	103.64 5.73 -57.05 N	71.02 6.06 -20.86 N	75.86 8.77 0.00 N	73.00 8.46 0.00 N	66.26 6.62 -6.75 N	85.83 9.36 0.00 N	
PORT_JEFF_4 23616	84.40 7.41 0.00 N	47.19 4.18 0.00 N	56.23 4.79 0.00 N	40.35 3.40 0.00 N	59.11 4.86 0.00 N	61.85 6.12 0.00 N	108.53 12.72 0.00 N	116.12 14.59 -5.42 N	108.01 11.41 -23.17 N	106.35 12.18 -12.79 N	120.87 14.66 0.00 N	117.15 14.05 0.00 N	111.25 12.25 -17.72 N	137.51 17.25 0.00 N	112.24 14.28 -1.95 N	120.77 14.20 -14.81 N	120.71 12.74 -28.00 N	113.90 9.96 -33.44 N	103.64 5.73 -57.05 N	71.02 6.06 -20.86 N	75.86 8.77 0.00 N	73.00 8.46 0.00 N	66.26 6.62 -6.75 N	85.83 9.36 0.00 N	
PORT_JEFF_IC 23713	84.49 7.50 0.00 N	47.23 4.22 0.00 N	56.28 4.83 0.00 N	40.38 3.44 0.00 N	59.15 4.90 0.00 N	61.90 6.17 0.00 N	108.59 12.79 0.00 N	116.38 14.86 -5.42 N	108.29 11.68 -23.17 N	106.65 12.49 -12.79 N	121.21 15.00 0.00 N	117.50 14.40 0.00 N	111.55 12.54 -17.72 N	137.91 17.65 0.00 N	112.54 14.57 -1.95 N	121.08 14.51 -14.81 N	120.98 13.01 -28.00 N	114.16 10.22 -33.44 N	103.77 5.85 -57.05 N	71.11 6.15 -20.86 N	75.99 8.89 0.00 N	73.13 8.59 0.00 N	66.37 6.72 -6.75 N	85.94 9.46 0.00 N	
PPL PILGRIM_ST_GT1 24216	84.42 7.43 0.00 N	47.15 4.14 0.00 N	56.12 4.68 0.00 N	40.28 3.33 0.00 N	58.99 4.74 0.00 N	61.67 5.94 0.00 N	108.21 12.41 0.00 N	115.89 14.36 -5.42 N	108.02 11.41 -23.17 N	106.51 12.34 -12.79 N	121.00 14.79 0.00 N	117.29 14.19 0.00 N	111.40 12.40 -17.72 N	137.79 17.53 0.00 N	112.49 14.53 -1.95 N	121.03 14.46 -14.81 N	120.95 12.97 -28.00 N	114.07 10.13 -33.44 N	103.66 5.75 -57.05 N	70.81 5.85 -20.86 N	75.62 8.53 0.00 N	73.02 8.48 0.00 N	66.32 6.67 -6.75 N	85.86 9.38 0.00 N	
PPL PILGRIM_ST_GT2 24217	84.42 7.43 0.00 N	47.15 4.14 0.00 N	56.12 4.68 0.00 N	40.28 3.33 0.00 N	58.99 4.74 0.00 N	61.67 5.94 0.00 N	108.21 12.41 0.00 N	115.89 14.36 -5.42 N	108.02 11.41 -23.17 N	106.51 12.34 -12.79 N	121.00 14.79 0.00 N	117.29 14.19 0.00 N	111.40 12.40 -17.72 N	137.79 17.53 0.00 N	112.49 14.53 -1.95 N	121.03 14.46 -14.81 N	120.95 12.97 -28.00 N	114.07 10.13 -33.44 N	103.66 5.75 -57.05 N	70.81 5.85 -20.86 N	75.62 8.53 0.00 N	73.02 8.48 0.00 N	66.32 6.67 -6.75 N	85.86 9.38 0.00 N	
PPL_SHRM_GT3 24213	83.96 6.96 0.00 N	47.09 4.08 0.00 N	56.27 4.83 0.00 N	40.38 3.43 0.00 N	59.16 4.91 0.00 N	61.94 6.21 0.00 N	108.50 12.70 0.00 N	116.28 14.76 -5.42 N	107.89 11.29 -23.17 N	105.92 11.75 -12.79 N	120.34 14.12 0.00 N	116.62 13.52 0.00 N	110.84 11.83 -17.72 N	136.85 16.60 0.00 N	111.70 13.74 -1.95 N	120.26 13.69 -14.81 N	120.29 12.31 -28.00 N	113.91 9.97 -33.44 N	103.64 5.73 -57.05 N	71.02 6.06 -20.86 N	75.83 8.73 0.00 N	72.88 8.34 0.00 N	66.09 6.44 -6.75 N	85.69 9.22 0.00 N	
PPL_SHRM_GT4 24214	83.96 6.96 0.00 N	47.09 4.08 0.00 N	56.27 4.83 0.00 N	40.38 3.43 0.00 N	59.16 4.91 0.00 N	61.94 6.21 0.00 N	108.50 12.70 0.00 N	116.28 14.76 -5.42 N	107.89 11.29 -23.17 N	105.92 11.75 -12.79 N	120.34 14.12 0.00 N	116.62 13.52 0.00 N	110.84 11.83 -17.72 N	136.85 16.60 0.00 N	111.70 13.74 -1.95 N	120.26 13.69 -14.81 N	120.29 12.31 -28.00 N	113.91 9.97 -33.44 N	103.64 5.73 -57.05 N	71.02 6.06 -20.86 N	75.83 8.73 0.00 N	72.88 8.34 0.00 N	66.09 6.44 -6.75 N	85.69 9.22 0.00 N	
PROJECT___ORANGE 1 24174	78.20 1.21 0.00 N	43.51 0.50 0.00 N	51.94 0.49 0.00 N	37.32 0.37 0.00 N	54.88 0.63 0.00 N	56.70 0.98 0.00 N	97.95 2.14 0.00 N	98.60 2.50 0.00 N	75.32 1.89 0.00 N	83.63 2.25 0.00 N	108.95 2.74 0.00 N	106.13 3.03 0.00 N	83.53 2.25 0.00 N	124.00 3.74 0.00 N	98.66 2.65 0.00 N	95.83 2.68 -1.40 N	85.28 2.29 -3.02 N	72.03 1.53 0.00 N	43.05 0.84 -1.35 N	47.35 0.95 -2.31 N	68.59 1.50 0.00 N	65.86 1.31 0.00 N	54.67 1.03 -0.75 N	77.74 1.26 0.00 N	
PROJECT___ORANGE 2 24166	78.20 1.21 0.00 N	43.51 0.50 0.00 N	51.94 0.49 0.00 N	37.32 0.37 0.00 N	54.88 0.63 0.00 N	56.70 0.98 0.00 N	97.95 2.14 0.00 N	98.60 2.50 0.00 N	75.32 1.89 0.00 N	83.63 2.25 0.00 N	108.95 2.74 0.00 N	106.13 3.03 0.00 N	83.53 2.25 0.00 N	124.00 3.74 0.00 N	98.66 2.65 0.00 N	95.83 2.68 -1.40 N	85.28 2.29 -3.02 N	72.03 1.53 0.00 N	43.05 0.84 -1.35 N	47.35 0.95 -2.31 N	68.59 1.50 0.00 N	65.86 1.31 0.00 N	54.67 1.03 -0.75 N	77.74 1.26 0.00 N	
PYRITES___HYD 24023	73.84 -3.15 0.00 N	41.27 -1.75 0.00 N	49.31 -2.13 0.00 N	35.39 -1.55 0.00 N	52.01 -2.24 0.00 N	53.11 -2.62 0.00 N	91.08 -4.72 0.00 N	91.42 -4.68 0.00 N	70.02 -3.41 0.00 N	77.86 -3.51 0.00 N	102.03 -4.18 0.00 N	99.14 -3.96 0.00 N	77.75 -3.53 0.00 N	114.63 -5.63 0.00 N	91.64 -4.38 0.00 N	87.30 -4.46 0.00 N	75.73 -4.26 0.00 N	66.07 -4.43 0.00 N	38.12 -2.74 0.00 N	41.00 -3.09 0.00 N	62.53 -4.57 0.00 N	60.09 -4.45 0.00 N	49.18 -3.71 0.00 N	71.38 -5.09 0.00 N	
RAMAPO___LBMP 323565	82.69 5.69 0.00 N	46.24 3.23 0.00 N	55.09 3.64 0.00 N	39.54 2.60 0.00 N	57.94 3.69 0.00 N	60.20 4.48 0.00 N	105.12 9.32 0.00 N	106.59 10.49 0.00 N	81.68 8.25 0.00 N	90.25 8.88 0.00 N	117.50 11.29 0.00 N	113.99 10.89 0.00 N	90.26 8.98 0.00 N	133.77 13.51 0.00 N	107.15 11.13 0.00 N	114.04 10.82 -11.45 N	114.52 9.60 -24.94 N	77.56 7.06 0.00 N	56.65 4.03 -11.77 N	68.57 4.42 -20.06 N	73.99 6.89 0.00 N	71.21 6.67 0.00 N	64.30 4.92 -6.49 N	83.31 6.84 0.00 N	
RANKINE____ 23646	73.11 -3.89 0.00 N	40.14 -2.87 0.00 N	47.97 -3.47 0.00 N	34.51 -2.43 0.00 N	51.02 -3.23 0.00 N	53.52 -2.21 0.00 N	91.95 -3.85 0.00 N	93.10 -3.00 0.00 N	70.33 -3.10 0.00 N	78.80 -2.57 0.00 N	102.94 -3.27 0.00 N	101.72 -1.38 0.00 N	79.57 -1.71 0.00 N	118.98 -1.28 0.00 N	93.08 -2.93 0.00 N	91.74 -1.98 -1.96 N	82.40 -1.83 -4.25 N	67.41 -3.09 0.00 N	40.86 -1.94 -1.94 N	45.12 -2.28 -3.31 N	63.56 -3.53 0.00 N	61.39 -3.15 0.00 N	51.40 -2.56 -1.07 N	72.45 -4.03 0.00 N	
RAVENSWOOD_GT2_1	83.25	46.48	55.32	39.70	58.16	60.50	105.79	107.47	82.46	91.29	118.94	115.32	91.37	135.26	108.36	115.40	116.06	78.62	57.78	70.05	74.79	71.87	65.11	84.10	

24244	6.26 0.00 N	3.47 0.00 N	3.88 0.00 N	2.75 0.00 N	3.91 0.00 N	4.78 0.00 N	9.98 0.00 N	11.36 0.00 N	9.03 0.00 N	9.92 0.00 N	12.73 0.00 N	12.22 0.00 N	10.09 0.00 N	15.00 0.00 N	12.35 0.00 N	11.93 -11.71 N	10.59 -25.49 N	8.12 0.00 N	4.68 -12.24 N	5.10 -20.86 N	7.70 0.00 N	7.33 0.00 N	5.47 -6.75 N	7.62 0.00 N
RAVENSWOOD_GT2_2 24245	83.25 6.26 0.00 N	46.48 3.47 0.00 N	55.32 3.88 0.00 N	39.70 2.75 0.00 N	58.16 3.91 0.00 N	60.50 4.78 0.00 N	105.79 9.98 0.00 N	107.47 11.36 0.00 N	82.46 9.03 0.00 N	91.29 9.92 0.00 N	118.94 12.73 0.00 N	115.32 12.22 0.00 N	91.37 10.09 0.00 N	135.26 15.00 0.00 N	108.36 12.35 0.00 N	115.40 11.93 -11.71 N	116.06 10.59 -25.49 N	78.62 8.12 0.00 N	57.78 4.68 -12.24 N	70.05 5.10 -20.86 N	74.79 7.70 0.00 N	71.87 7.33 0.00 N	65.11 5.47 -6.75 N	84.10 7.62 0.00 N
RAVENSWOOD_GT2_3 24246	83.31 6.32 0.00 N	46.50 3.49 0.00 N	55.35 3.91 0.00 N	39.71 2.77 0.00 N	58.21 3.96 0.00 N	60.54 4.82 0.00 N	105.85 10.04 0.00 N	107.55 11.45 0.00 N	82.54 9.11 0.00 N	91.37 10.00 0.00 N	119.05 12.84 0.00 N	115.42 12.32 0.00 N	91.46 10.18 0.00 N	135.41 15.15 0.00 N	108.47 12.46 0.00 N	115.49 12.03 -11.71 N	116.14 10.67 -25.49 N	78.69 8.19 0.00 N	57.81 4.72 -12.24 N	70.09 5.14 -20.86 N	74.86 7.77 0.00 N	71.94 7.39 0.00 N	65.16 5.52 -6.75 N	84.16 7.69 0.00 N
RAVENSWOOD_GT2_4 24247	83.31 6.32 0.00 N	46.50 3.49 0.00 N	55.35 3.91 0.00 N	39.71 2.77 0.00 N	58.21 3.96 0.00 N	60.54 4.82 0.00 N	105.85 10.04 0.00 N	107.55 11.45 0.00 N	82.54 9.11 0.00 N	91.37 10.00 0.00 N	119.05 12.84 0.00 N	115.42 12.32 0.00 N	91.46 10.18 0.00 N	135.41 15.15 0.00 N	108.47 12.46 0.00 N	115.49 12.03 -11.71 N	116.14 10.67 -25.49 N	78.69 8.19 0.00 N	57.81 4.72 -12.24 N	70.09 5.14 -20.86 N	74.86 7.77 0.00 N	71.94 7.39 0.00 N	65.16 5.52 -6.75 N	84.16 7.69 0.00 N
RAVENSWOOD_GT3_1 24248	83.25 6.26 0.00 N	46.48 3.47 0.00 N	55.31 3.87 0.00 N	39.70 2.75 0.00 N	58.16 3.91 0.00 N	60.50 4.78 0.00 N	105.79 9.98 0.00 N	107.46 11.35 0.00 N	82.46 9.03 0.00 N	91.29 9.92 0.00 N	118.94 12.73 0.00 N	115.31 12.21 0.00 N	91.37 10.09 0.00 N	135.26 15.00 0.00 N	108.36 12.35 0.00 N	115.40 11.93 -11.71 N	116.04 10.58 -25.49 N	78.61 8.11 0.00 N	57.78 4.68 -12.24 N	70.05 5.10 -20.86 N	74.79 7.70 0.00 N	71.87 7.33 0.00 N	65.11 5.47 -6.75 N	84.09 7.62 0.00 N
RAVENSWOOD_GT3_2 24249	83.25 6.26 0.00 N	46.48 3.47 0.00 N	55.31 3.87 0.00 N	39.70 2.75 0.00 N	58.16 3.91 0.00 N	60.50 4.78 0.00 N	105.79 9.98 0.00 N	107.46 11.35 0.00 N	82.46 9.03 0.00 N	91.29 9.92 0.00 N	118.94 12.73 0.00 N	115.31 12.21 0.00 N	91.37 10.09 0.00 N	135.26 15.00 0.00 N	108.36 12.35 0.00 N	115.40 11.93 -11.71 N	116.04 10.58 -25.49 N	78.61 8.11 0.00 N	57.78 4.68 -12.24 N	70.05 5.10 -20.86 N	74.79 7.70 0.00 N	71.87 7.33 0.00 N	65.11 5.47 -6.75 N	84.09 7.62 0.00 N
RAVENSWOOD_GT3_3 24250	83.35 6.36 0.00 N	46.53 3.52 0.00 N	55.39 3.95 0.00 N	39.74 2.80 0.00 N	58.24 3.99 0.00 N	60.57 4.84 0.00 N	105.92 10.12 0.00 N	107.63 11.52 0.00 N	82.60 9.17 0.00 N	91.45 10.07 0.00 N	119.13 12.92 0.00 N	115.52 12.42 0.00 N	91.53 10.25 0.00 N	135.50 15.24 0.00 N	108.54 12.52 0.00 N	115.59 12.12 -11.71 N	116.21 10.74 -25.49 N	78.74 8.24 0.00 N	57.84 4.74 -12.24 N	70.14 5.18 -20.86 N	74.92 7.82 0.00 N	71.98 7.43 0.00 N	65.21 5.57 -6.75 N	84.23 7.76 0.00 N
RAVENSWOOD_GT3_4 24251	83.35 6.36 0.00 N	46.53 3.52 0.00 N	55.39 3.95 0.00 N	39.74 2.80 0.00 N	58.24 3.99 0.00 N	60.57 4.84 0.00 N	105.92 10.12 0.00 N	107.63 11.52 0.00 N	82.60 9.17 0.00 N	91.45 10.07 0.00 N	119.13 12.92 0.00 N	115.52 12.42 0.00 N	91.53 10.25 0.00 N	135.50 15.24 0.00 N	108.54 12.52 0.00 N	115.59 12.12 -11.71 N	116.21 10.74 -25.49 N	78.74 8.24 0.00 N	57.84 4.74 -12.24 N	70.14 5.18 -20.86 N	74.92 7.82 0.00 N	71.98 7.43 0.00 N	65.21 5.57 -6.75 N	84.23 7.76 0.00 N
RAVENSWOOD_GT_1 23729	83.42 6.43 0.00 N	46.59 3.58 0.00 N	55.44 4.00 0.00 N	39.77 2.83 0.00 N	58.27 4.02 0.00 N	60.60 4.88 0.00 N	105.90 10.10 0.00 N	111.24 11.58 -3.56 N	96.73 9.23 -14.07 N	95.37 10.20 -3.80 N	119.31 13.09 0.00 N	115.60 12.50 0.00 N	92.03 10.34 -0.41 N	135.82 15.32 -0.24 N	111.21 12.55 -2.64 N	115.52 12.05 -11.71 N	116.13 10.66 -25.49 N	78.77 8.26 0.00 N	57.85 4.75 -12.24 N	70.13 5.18 -20.86 N	74.87 7.77 0.00 N	71.98 7.43 0.00 N	65.19 5.55 -6.75 N	94.45 7.76 -10.21 N
RAVENSWOOD_GT_10 24258	83.24 6.25 0.00 N	46.47 3.46 0.00 N	55.31 3.87 0.00 N	39.69 2.75 0.00 N	58.16 3.91 0.00 N	60.50 4.78 0.00 N	105.78 9.97 0.00 N	107.87 11.35 -0.41 N	84.08 9.03 -1.62 N	91.72 9.91 -0.44 N	118.92 12.70 0.00 N	115.31 12.21 0.00 N	91.41 10.09 -0.05 N	135.28 15.00 -0.03 N	108.66 12.34 -0.30 N	115.40 11.93 -11.71 N	116.04 10.58 -25.49 N	78.61 8.11 0.00 N	57.78 4.68 -12.24 N	70.05 5.10 -20.86 N	74.79 7.70 0.00 N	71.86 7.32 0.00 N	65.12 5.48 -6.75 N	85.27 7.62 -1.18 N
RAVENSWOOD_GT_11 24259	83.24 6.25 0.00 N	46.47 3.46 0.00 N	55.31 3.87 0.00 N	39.69 2.75 0.00 N	58.16 3.91 0.00 N	60.50 4.78 0.00 N	105.78 9.97 0.00 N	107.87 11.35 -0.41 N	84.08 9.03 -1.62 N	91.72 9.91 -0.44 N	118.92 12.70 0.00 N	115.31 12.21 0.00 N	91.41 10.09 -0.05 N	135.28 15.00 -0.03 N	108.66 12.34 -0.30 N	115.40 11.93 -11.71 N	116.04 10.58 -25.49 N	78.61 8.11 0.00 N	57.78 4.68 -12.24 N	70.05 5.10 -20.86 N	74.79 7.70 0.00 N	71.86 7.32 0.00 N	65.12 5.48 -6.75 N	85.27 7.62 -1.18 N
RAVENSWOOD_GT_4 24252	83.21 6.21 0.00 N	46.46 3.44 0.00 N	55.30 3.85 0.00 N	39.68 2.73 0.00 N	58.16 3.91 0.00 N	60.48 4.76 0.00 N	105.75 9.95 0.00 N	110.14 11.32 -2.71 N	93.14 9.00 -10.71 N	94.13 9.86 -2.89 N	118.88 12.66 0.00 N	115.28 12.18 0.00 N	91.63 10.04 -0.31 N	135.41 14.97 -0.18 N	110.36 12.33 -2.01 N	115.40 11.93 -11.71 N	116.06 10.59 -25.49 N	78.59 8.09 0.00 N	57.76 4.66 -12.24 N	70.04 5.09 -20.86 N	74.80 7.70 0.00 N	71.86 7.32 0.00 N	65.12 5.48 -6.75 N	91.89 7.63 -7.78 N
RAVENSWOOD_GT_5 24254	83.21 6.21 0.00 N	46.46 3.44 0.00 N	55.30 3.85 0.00 N	39.68 2.73 0.00 N	58.16 3.91 0.00 N	60.48 4.76 0.00 N	105.75 9.95 0.00 N	110.14 11.32 -2.71 N	93.14 9.00 -10.71 N	94.13 9.86 -2.89 N	118.88 12.66 0.00 N	115.28 12.18 0.00 N	91.63 10.04 -0.31 N	135.41 14.97 -0.18 N	110.36 12.33 -2.01 N	115.40 11.93 -11.71 N	116.06 10.59 -25.49 N	78.59 8.09 0.00 N	57.76 4.66 -12.24 N	70.04 5.09 -20.86 N	74.80 7.70 0.00 N	71.86 7.32 0.00 N	65.12 5.48 -6.75 N	91.89 7.63 -7.78 N
RAVENSWOOD_GT_6 24253	83.21 6.21 0.00 N	46.46 3.44 0.00 N	55.30 3.85 0.00 N	39.68 2.73 0.00 N	58.16 3.91 0.00 N	60.48 4.76 0.00 N	105.75 9.95 0.00 N	110.14 11.32 -2.71 N	93.14 9.00 -10.71 N	94.13 9.86 -2.89 N	118.88 12.66 0.00 N	115.28 12.18 0.00 N	91.63 10.04 -0.31 N	135.41 14.97 -0.18 N	110.36 12.33 -2.01 N	115.40 11.93 -11.71 N	116.06 10.59 -25.49 N	78.59 8.09 0.00 N	57.76 4.66 -12.24 N	70.04 5.09 -20.86 N	74.80 7.70 0.00 N	71.86 7.32 0.00 N	65.12 5.48 -6.75 N	91.89 7.63 -7.78 N

RAVENSWOOD_GT_7 24255	83.21 6.21 0.00 N	46.46 3.44 0.00 N	55.30 3.85 0.00 N	39.68 2.73 0.00 N	58.16 3.91 0.00 N	60.48 4.76 0.00 N	105.75 9.95 0.00 N	110.14 11.32 -2.71 N	93.14 9.00 -10.71 N	94.13 9.86 -2.89 N	118.88 12.66 0.00 N	115.28 12.18 0.00 N	91.63 10.04 -0.31 N	135.41 14.97 -0.18 N	110.36 12.33 -2.01 N	115.40 11.93 -11.71 N	116.06 10.59 -25.49 N	78.59 8.09 0.00 N	57.76 4.66 -12.24 N	70.04 5.09 -20.86 N	74.80 7.70 0.00 N	71.86 7.32 0.00 N	65.12 5.48 -6.75 N	91.89 7.63 -7.78 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	83.24 6.25 0.00 N	46.47 3.46 0.00 N	55.31 3.87 0.00 N	39.69 2.75 0.00 N	58.16 3.91 0.00 N	60.50 4.78 0.00 N	105.78 9.97 0.00 N	107.87 11.35 -0.41 N	84.08 9.03 -1.62 N	91.72 9.91 -0.44 N	118.92 12.70 0.00 N	115.31 12.21 0.00 N	91.41 10.09 -0.05 N	135.28 15.00 -0.03 N	108.66 12.34 -0.30 N	115.40 11.93 -11.71 N	116.04 10.58 -25.49 N	78.61 8.11 0.00 N	57.78 4.68 -12.24 N	70.05 5.10 -20.86 N	74.79 7.70 0.00 N	71.86 7.32 0.00 N	65.12 5.48 -6.75 N	85.27 7.62 -1.18 N
RAVENSWOOD_GT_9 24257	83.24 6.25 0.00 N	46.47 3.46 0.00 N	55.31 3.87 0.00 N	39.69 2.75 0.00 N	58.16 3.91 0.00 N	60.50 4.78 0.00 N	105.78 9.97 0.00 N	107.87 11.35 -0.41 N	84.08 9.03 -1.62 N	91.72 9.91 -0.44 N	118.92 12.70 0.00 N	115.31 12.21 0.00 N	91.41 10.09 -0.05 N	135.28 15.00 -0.03 N	108.66 12.34 -0.30 N	115.40 11.93 -11.71 N	116.04 10.58 -25.49 N	78.61 8.11 0.00 N	57.78 4.68 -12.24 N	70.05 5.10 -20.86 N	74.79 7.70 0.00 N	71.86 7.32 0.00 N	65.12 5.48 -6.75 N	85.27 7.62 -1.18 N
RAVENSWOOD___1 23533	83.42 6.43 0.00 N	46.58 3.57 0.00 N	55.44 4.00 0.00 N	39.76 2.82 0.00 N	58.27 4.02 0.00 N	60.60 4.88 0.00 N	105.89 10.09 0.00 N	107.68 10.32 0.00 N	82.64 9.21 0.00 N	91.53 10.16 0.00 N	119.29 13.08 0.00 N	115.55 12.45 0.00 N	91.60 10.30 0.00 N	135.56 15.30 0.00 N	108.54 12.52 0.00 N	115.47 12.00 -11.71 N	116.10 10.64 -25.49 N	78.75 8.25 0.00 N	57.84 4.74 -12.24 N	70.11 5.16 -20.86 N	74.84 7.74 0.00 N	71.94 7.40 0.00 N	65.17 5.53 -6.75 N	84.19 7.72 0.00 N
RAVENSWOOD___2 23534	83.42 6.43 0.00 N	46.59 3.58 0.00 N	55.44 4.00 0.00 N	39.76 2.82 0.00 N	58.27 4.02 0.00 N	60.60 4.87 0.00 N	105.89 10.09 0.00 N	107.67 11.56 0.00 N	82.62 9.19 0.00 N	91.51 10.14 0.00 N	119.28 13.07 0.00 N	115.54 12.44 0.00 N	91.59 10.31 0.00 N	135.55 15.29 0.00 N	108.51 12.50 0.00 N	115.45 11.98 -11.71 N	116.08 10.61 -25.49 N	78.73 8.23 0.00 N	57.83 4.73 -12.24 N	70.06 5.11 -20.86 N	74.70 7.60 0.00 N	71.81 7.27 0.00 N	65.06 5.42 -6.75 N	84.03 7.56 0.00 N
RAVENSWOOD___3 23535	83.25 6.26 0.00 N	46.49 3.48 0.00 N	55.32 3.88 0.00 N	39.70 2.76 0.00 N	58.16 3.91 0.00 N	60.50 4.78 0.00 N	105.79 9.98 0.00 N	107.49 11.39 0.00 N	82.47 9.04 0.00 N	91.29 9.92 0.00 N	118.95 12.74 0.00 N	115.32 12.22 0.00 N	91.38 10.09 0.00 N	135.30 15.04 0.00 N	108.39 12.37 0.00 N	115.40 11.93 -11.71 N	116.06 10.59 -25.49 N	78.62 8.12 0.00 N	57.78 4.68 -12.24 N	70.05 5.10 -20.86 N	74.80 7.70 0.00 N	71.87 7.33 0.00 N	65.13 5.49 -6.75 N	84.10 7.62 0.00 N
RAVENSWOOD___4 23820	83.41 6.42 0.00 N	46.58 3.57 0.00 N	55.43 3.99 0.00 N	39.76 2.81 0.00 N	58.27 4.02 0.00 N	60.59 4.87 0.00 N	105.89 10.09 0.00 N	104.16 11.56 3.50 N	68.77 9.19 13.85 N	87.77 10.14 3.74 N	119.26 13.05 0.00 N	115.53 12.43 0.00 N	91.18 10.30 0.40 N	135.30 15.28 0.23 N	105.90 12.49 2.60 N	115.45 11.98 -11.71 N	116.07 10.60 -25.49 N	78.73 8.23 0.00 N	57.83 4.73 -12.24 N	70.10 5.14 -20.86 N	74.81 7.71 0.00 N	71.92 7.37 0.00 N	65.14 5.49 -6.75 N	74.09 7.68 10.06 N
RCPL_TRUST___DRP 24196	83.35 6.36 0.00 N	46.53 3.52 0.00 N	55.39 3.95 0.00 N	39.75 2.80 0.00 N	58.26 4.00 0.00 N	60.57 4.84 0.00 N	105.94 10.14 0.00 N	107.66 11.55 0.00 N	82.61 9.18 0.00 N	91.45 10.08 0.00 N	119.17 12.96 0.00 N	115.55 12.45 0.00 N	91.55 10.27 0.00 N	135.59 15.33 0.00 N	108.62 12.60 0.00 N	115.66 12.19 -11.71 N	116.25 10.79 -25.49 N	78.77 8.26 0.00 N	57.86 4.77 -12.24 N	70.14 5.18 -20.86 N	74.94 7.84 0.00 N	71.98 7.43 0.00 N	65.21 5.57 -6.75 N	84.22 7.75 0.00 N
RENSSELAER___COGEN 23796	79.00 2.01 0.00 N	44.33 1.32 0.00 N	53.23 1.78 0.00 N	38.28 1.34 0.00 N	56.15 1.90 0.00 N	58.06 2.33 0.00 N	100.23 4.42 0.00 N	100.38 4.28 0.00 N	76.56 3.13 0.00 N	84.61 3.24 0.00 N	110.50 4.29 0.00 N	106.76 3.66 0.00 N	84.44 3.15 0.00 N	124.87 4.61 0.00 N	100.24 4.23 0.00 N	109.64 4.21 -13.67 N	113.64 3.91 -29.74 N	73.35 2.85 0.00 N	58.22 1.95 -15.41 N	72.65 2.29 -26.27 N	70.34 3.24 0.00 N	67.64 3.10 0.00 N	63.81 2.42 -8.50 N	79.56 3.09 0.00 N
REVERE_CPPR_DRP 24186	78.63 1.63 0.00 N	43.78 0.77 0.00 N	52.25 0.81 0.00 N	37.55 0.61 0.00 N	55.26 1.01 0.00 N	57.13 1.41 0.00 N	99.22 3.41 0.00 N	100.12 4.02 0.00 N	76.55 3.12 0.00 N	85.08 3.70 0.00 N	110.89 4.68 0.00 N	107.94 4.84 0.00 N	84.85 3.57 0.00 N	125.59 5.33 0.00 N	99.77 3.75 0.00 N	95.87 3.61 -0.50 N	83.97 2.97 -1.02 N	72.69 2.19 0.00 N	42.36 1.13 -0.37 N	46.03 1.30 -0.64 N	69.19 2.09 0.00 N	66.23 1.68 0.00 N	54.22 1.12 -0.21 N	77.89 1.41 0.00 N
ROCHESTER_9_IC 23652	75.19 -1.80 0.00 N	41.57 -1.44 0.00 N	49.61 -1.84 0.00 N	35.68 -1.27 0.00 N	52.67 -1.58 0.00 N	54.93 -0.80 0.00 N	94.79 -1.01 0.00 N	95.92 -0.19 0.00 N	73.05 -0.38 0.00 N	81.59 0.21 0.00 N	106.82 0.61 0.00 N	104.78 1.69 0.00 N	82.21 0.93 0.00 N	122.10 1.84 0.00 N	96.17 0.15 0.00 N	93.66 0.50 -1.40 N	83.25 0.24 -3.03 N	69.78 -0.72 0.00 N	41.73 -0.50 -1.37 N	45.76 -0.66 -2.34 N	66.16 -0.94 0.00 N	63.68 -0.87 0.00 N	52.88 -0.77 -0.76 N	74.75 -1.72 0.00 N
ROSETON___1 23587	82.16 5.17 0.00 N	45.94 2.93 0.00 N	54.76 3.32 0.00 N	39.32 2.37 0.00 N	57.64 3.39 0.00 N	59.81 4.08 0.00 N	104.20 8.39 0.00 N	105.51 9.40 0.00 N	80.80 7.37 0.00 N	89.35 7.97 0.00 N	116.41 10.20 0.00 N	112.83 9.73 0.00 N	89.32 8.04 0.00 N	132.27 12.01 0.00 N	105.99 9.97 0.00 N	113.13 9.72 -11.65 N	114.00 8.65 -25.36 N	76.86 6.36 0.00 N	56.69 3.69 -12.14 N	68.85 4.06 -20.69 N	73.25 6.16 0.00 N	70.47 5.92 0.00 N	64.03 4.43 -6.70 N	82.58 6.10 0.00 N
ROSETON___2 23588	82.16 5.17 0.00 N	45.94 2.93 0.00 N	54.76 3.32 0.00 N	39.32 2.37 0.00 N	57.64 3.39 0.00 N	59.81 4.08 0.00 N	104.20 8.39 0.00 N	105.51 9.40 0.00 N	80.80 7.37 0.00 N	89.35 7.97 0.00 N	116.41 10.20 0.00 N	112.83 9.73 0.00 N	89.32 8.04 0.00 N	132.27 12.01 0.00 N	105.99 9.97 0.00 N	113.13 9.72 -11.65 N	114.00 8.65 -25.36 N	76.86 6.36 0.00 N	56.69 3.69 -12.14 N	68.85 4.06 -20.69 N	73.25 6.16 0.00 N	70.47 5.92 0.00 N	64.03 4.43 -6.70 N	82.58 6.10 0.00 N
RUSSELL___1 23602	76.74 -0.25 0.00 N	42.39 -0.63 0.00 N	50.57 -0.87 0.00 N	36.43 -0.52 0.00 N	53.84 -0.41 0.00 N	56.44 0.72 0.00 N	98.21 2.40 0.00 N	99.53 3.42 0.00 N	75.67 2.24 0.00 N	84.43 3.05 0.00 N	110.46 4.25 0.00 N	108.35 5.25 0.00 N	84.97 3.70 0.00 N	126.29 6.03 0.00 N	99.23 3.21 0.00 N	96.43 3.28 -1.38 N	85.53 2.55 -3.00 N	71.65 1.15 0.00 N	42.78 0.57 -1.36 N	47.03 0.62 -2.32 N	68.26 1.16 0.00 N	65.54 0.99 0.00 N	54.16 0.51 -0.75 N	76.39 -0.08 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
RUSSELL___2	76.74	42.39	50.57	36.43	53.84	56.44	98.21	99.53	75.67	84.43	110.46	108.35	84.97	126.29	99.23	96.43	85.53	71.65	42.78	47.03	68.26	65.54	54.16	76.39
23532	-0.25	-0.63	-0.87	-0.52	-0.41	0.72	2.40	3.42	2.24	3.05	4.25	5.25	3.70	6.03	3.21	3.28	2.55	1.15	0.57	0.62	1.16	0.99	0.51	-0.08
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.38	-3.00	0.00	-1.36	-2.32	0.00	0.00	-0.75	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
RUSSELL___3	74.91	41.45	49.45	35.61	52.56	54.88	94.81	95.88	72.98	81.42	106.52	104.41	81.93	121.70	95.85	93.27	82.90	69.50	41.60	45.65	66.02	63.48	52.67	74.46
23549	-2.08	-1.56	-1.99	-1.34	-1.69	-0.85	-0.99	-0.22	-0.45	0.05	0.31	1.31	0.65	1.44	-0.17	0.12	-0.10	-1.00	-0.63	-0.77	-1.08	-1.06	-0.98	-2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-3.03	0.00	-1.37	-2.33	0.00	0.00	-0.75	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
RUSSELL___4	76.68	42.37	50.54	36.41	53.80	56.40	98.13	99.44	75.61	84.35	110.37	108.25	84.90	126.18	99.14	96.34	85.47	71.61	42.75	46.99	68.20	65.50	54.10	76.35
23556	-0.31	-0.64	-0.90	-0.54	-0.45	0.68	2.32	3.34	2.18	2.98	4.16	5.15	3.62	5.92	3.13	3.20	2.49	1.10	0.53	0.58	1.10	0.95	0.46	-0.13
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.38	-3.00	0.00	-1.36	-2.32	0.00	0.00	-0.75	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
RUSSELL___STATION	74.91	41.45	49.45	35.61	52.56	54.88	94.81	95.88	72.98	81.42	106.52	104.41	81.93	121.70	95.85	93.27	82.90	69.50	41.60	45.65	66.02	63.48	52.67	74.46
23914	-2.08	-1.56	-1.99	-1.34	-1.69	-0.85	-0.99	-0.22	-0.45	0.05	0.31	1.31	0.65	1.44	-0.17	0.12	-0.10	-1.00	-0.63	-0.77	-1.08	-1.06	-0.98	-2.01
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.39	-3.03	0.00	-1.37	-2.33	0.00	0.00	-0.75	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
S SALMON___HYD	76.12	42.42	50.66	36.39	53.52	55.28	95.47	95.96	73.49	81.57	106.38	103.39	81.28	120.21	95.74	92.59	81.70	69.71	41.34	45.25	66.36	63.66	52.58	75.07
24043	-0.87	-0.59	-0.79	-0.55	-0.73	-0.45	-0.34	-0.14	0.06	0.19	0.17	0.29	0.01	-0.05	-0.27	-0.21	-0.50	-0.79	-0.50	-0.52	-0.74	-0.88	-0.85	-1.40
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.03	-2.22	0.00	-0.98	-1.67	0.00	0.00	-0.54	0.00
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SELKIRK___II	78.73	44.16	52.90	38.03	55.76	57.55	99.30	99.72	76.13	84.17	109.91	106.28	84.07	124.40	99.78	109.14	113.10	72.92	57.81	72.12	69.69	67.04	63.30	78.99
23799	1.74	1.15	1.46	1.09	1.51	1.82	3.50	3.62	2.70	2.79	3.70	3.18	2.79	4.14	3.76	3.74	3.45	2.42	1.57	1.81	2.59	2.49	1.92	2.51
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.64	-29.67	0.00	-15.38	-26.22	0.00	0.00	-8.48	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
SELKIRK___I	79.41	44.51	53.31	38.31	56.21	58.01	99.97	100.45	76.62	84.70	110.79	107.02	84.60	125.20	100.39	109.64	113.47	73.25	57.90	72.21	70.05	67.36	63.51	79.71
23801	2.42	1.50	1.86	1.37	1.96	2.29	4.16	4.34	3.19	3.33	4.58	3.92	3.32	4.94	4.37	4.29	3.91	2.76	1.74	2.02	2.96	2.82	2.17	3.23
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-13.59	-29.57	0.00	-15.31	-26.10	0.00	0.00	-8.45	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
SENECA OSWGO___HYD	76.87	42.83	51.17	36.76	54.01	55.74	95.94	96.27	73.69	81.84	106.92	104.97	82.04	121.32	96.61	93.61	83.06	70.73	42.10	46.14	67.25	64.59	53.63	76.44
24041	-0.12	-0.18	-0.27	-0.19	-0.24	0.01	0.14	0.16	0.26	0.47	0.71	1.87	0.76	1.06	0.60	0.69	0.55	0.23	0.11	0.12	0.16	0.05	0.11	-0.04
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.17	-2.52	0.00	-1.13	-1.93	0.00	0.00	-0.62	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
SENECA___ENERGY	76.20	42.31	50.50	36.37	53.55	55.61	96.42	97.35	74.01	82.25	107.26	104.89	82.20	122.32	96.81	94.51	84.49	70.58	42.46	46.94	67.30	64.62	53.67	75.94
23797	-0.79	-0.70	-0.95	-0.58	-0.70	-0.11	0.62	1.25	0.58	0.87	1.05	1.79	0.92	2.06	0.80	1.09	0.91	0.08	-0.03	0.06	0.20	0.07	-0.13	-0.54
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-1.66	-3.61	0.00	-1.63	-2.79	0.00	0.00	-0.90	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
SHOEMAKER___GT	82.15	45.92	54.76	39.32	57.64	59.78	104.19	105.49	80.79	89.30	116.32	112.82	89.29	132.33	105.95	112.55	112.79	76.42	55.40	66.85	72.90	70.14	63.19	82.20
23640	5.16	2.91	3.31	2.37	3.39	4.06	8.39	9.38	7.36	7.93	10.11	9.72	8.00	12.08	9.93	9.67	8.58	5.92	3.40	3.76	5.81	5.60	4.14	5.72
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-11.12	-24.23	0.00	-11.14	-19.00	0.00	0.00	-6.15	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
SHOREHAM_IC_1	83.96	47.09	56.27	40.38	59.16	61.94	108.50	116.28	107.89	105.92	120.34	116.62	110.84	136.85	111.70	120.26	120.29	113.91	103.64	71.02	75.83	72.88	66.09	85.69
23715	6.96	4.08	4.83	3.43	4.91	6.21	12.70	14.76	11.29	11.75	14.12	13.52	11.83	16.60	13.74	13.69	12.31	9.97	5.73	6.06	8.73	8.34	6.44	9.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.42	-23.17	-12.79	0.00	0.00	-17.72	0.00	-1.95	-14.81	-28.00	-33.44	-57.05	-20.86	0.00	0.00	-6.75	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
SHOREHAM_IC_2	83.96	47.09	56.27	40.38	59.16	61.94	108.50	116.28	107.89	105.92	120.34	116.62	110.84	136.85	111.70	120.26	120.29	113.91	103.64	71.02	75.83	72.88	66.09	85.69
23716	6.96	4.08	4.83	3.43	4.91	6.21	12.70	14.76	11.29	11.75	14.12	13.52	11.83	16.60	13.74	13.69	12.31	9.97	5.73	6.06	8.73	8.34	6.44	9.22
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-5.42	-23.17	-12.79	0.00	0.00	-17.72	0.00	-1.95	-14.81	-28.00	-33.44	-57.05	-20.86	0.00	0.00	-6.75	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
SISSONVILLE___	73.28	40.97	48.98	35.17	51.67	52.77	90.39	90.55	69.29	76.96	100.84	97.97	76.88	113.33	90.55	86.29	74.92	65.36	37.73	40.56	61.84	59.49	48.73	70.75
23735	-3.71	-2.04	-2.46	-1.78																				

24169	-0.99 0.00 N	-0.66 0.00 N	-0.83 0.00 N	-0.57 0.00 N	-0.79 0.00 N	-0.64 0.00 N	-1.29 0.00 N	-1.49 0.00 N	-1.08 0.00 N	-1.13 0.00 N	-1.66 0.00 N	-1.39 0.00 N	-1.10 0.00 N	-1.60 0.00 N	-1.52 0.00 N	-1.37 -0.73 N	-1.20 -1.59 N	-1.21 0.00 N	-0.68 -0.70 N	-0.75 -1.20 N	-1.12 0.00 N	-1.09 0.00 N	-0.65 -0.39 N	-1.05 0.00 N
SITHE_IND_GS2 24170	76.01 -0.99 0.00 N	42.35 -0.66 0.00 N	50.61 -0.83 0.00 N	36.37 -0.57 0.00 N	53.46 -0.79 0.00 N	55.08 -0.64 0.00 N	94.52 -1.29 0.00 N	94.61 -1.49 0.00 N	72.35 -1.08 0.00 N	80.24 -1.13 0.00 N	104.55 -1.66 0.00 N	101.71 -1.39 0.00 N	80.18 -1.10 0.00 N	118.66 -1.60 0.00 N	94.49 -1.52 0.00 N	91.12 -1.37 -0.73 N	80.37 -1.20 -1.59 N	69.29 -1.21 0.00 N	40.88 -0.68 -0.70 N	44.54 -0.75 -1.20 N	65.98 -1.12 0.00 N	63.46 -1.09 0.00 N	52.63 -0.65 -0.39 N	75.42 -1.05 0.00 N
SITHE_IND_GS3 24171	76.01 -0.99 0.00 N	42.35 -0.66 0.00 N	50.61 -0.83 0.00 N	36.37 -0.57 0.00 N	53.46 -0.79 0.00 N	55.08 -0.64 0.00 N	94.52 -1.29 0.00 N	94.61 -1.49 0.00 N	72.35 -1.08 0.00 N	80.24 -1.13 0.00 N	104.55 -1.66 0.00 N	101.71 -1.39 0.00 N	80.18 -1.10 0.00 N	118.66 -1.60 0.00 N	94.49 -1.52 0.00 N	91.12 -1.37 -0.73 N	80.37 -1.20 -1.59 N	69.29 -1.21 0.00 N	40.88 -0.68 -0.70 N	44.54 -0.75 -1.20 N	65.98 -1.12 0.00 N	63.46 -1.09 0.00 N	52.63 -0.65 -0.39 N	75.42 -1.05 0.00 N
SITHE_IND_GS4 24172	76.01 -0.99 0.00 N	42.35 -0.66 0.00 N	50.61 -0.83 0.00 N	36.37 -0.57 0.00 N	53.46 -0.79 0.00 N	55.08 -0.64 0.00 N	94.52 -1.29 0.00 N	94.61 -1.49 0.00 N	72.35 -1.08 0.00 N	80.24 -1.13 0.00 N	104.55 -1.66 0.00 N	101.71 -1.39 0.00 N	80.18 -1.10 0.00 N	118.66 -1.60 0.00 N	94.49 -1.52 0.00 N	91.12 -1.37 -0.73 N	80.37 -1.20 -1.59 N	69.29 -1.21 0.00 N	40.88 -0.68 -0.70 N	44.54 -0.75 -1.20 N	65.98 -1.12 0.00 N	63.46 -1.09 0.00 N	52.63 -0.65 -0.39 N	75.42 -1.05 0.00 N
SITHE___BATAVIA 24024	74.08 -2.91 0.00 N	40.77 -2.24 0.00 N	48.71 -2.73 0.00 N	35.07 -1.88 0.00 N	51.84 -2.41 0.00 N	54.36 -1.36 0.00 N	93.36 -2.44 0.00 N	94.38 -1.72 0.00 N	71.59 -1.84 0.00 N	80.21 -1.16 0.00 N	104.95 -1.26 0.00 N	103.41 0.31 0.00 N	80.97 -0.31 0.00 N	120.59 0.33 0.00 N	94.48 -1.54 0.00 N	92.53 -0.86 -1.63 N	82.59 -0.93 -3.54 N	68.31 -2.19 0.00 N	41.14 -1.32 -1.61 N	45.17 -1.66 -2.74 N	64.60 -2.49 0.00 N	62.35 -2.20 0.00 N	51.97 -1.81 -0.89 N	73.35 -3.13 0.00 N
SITHE___INDEPEND 23800	76.01 -0.99 0.00 N	42.35 -0.66 0.00 N	50.61 -0.83 0.00 N	36.37 -0.57 0.00 N	53.46 -0.79 0.00 N	55.08 -0.64 0.00 N	94.52 -1.29 0.00 N	94.61 -1.49 0.00 N	72.35 -1.08 0.00 N	80.24 -1.13 0.00 N	104.55 -1.66 0.00 N	101.71 -1.39 0.00 N	80.18 -1.10 0.00 N	118.66 -1.60 0.00 N	94.49 -1.52 0.00 N	91.12 -1.37 -0.73 N	80.37 -1.20 -1.59 N	69.29 -1.21 0.00 N	40.88 -0.68 -0.70 N	44.54 -0.75 -1.20 N	65.98 -1.12 0.00 N	63.46 -1.09 0.00 N	52.63 -0.65 -0.39 N	75.42 -1.05 0.00 N
SITHE___MASSENA 23902	75.26 -1.74 0.00 N	42.05 -0.96 0.00 N	50.30 -1.14 0.00 N	36.10 -0.84 0.00 N	53.02 -1.23 0.00 N	54.10 -1.63 0.00 N	92.62 -3.19 0.00 N	92.81 -3.30 0.00 N	70.97 -2.47 0.00 N	78.71 -2.66 0.00 N	103.07 -3.15 0.00 N	100.04 -3.05 0.00 N	78.67 -2.62 0.00 N	116.13 -4.12 0.00 N	92.74 -3.27 0.00 N	88.40 -3.36 0.00 N	76.91 -3.07 0.00 N	67.54 -2.96 0.00 N	39.00 -1.86 0.00 N	41.96 -2.13 0.00 N	63.97 -3.13 0.00 N	61.57 -2.97 0.00 N	50.47 -2.42 0.00 N	73.35 -3.13 0.00 N
SITHE___OGDNSBRG 24021	75.05 -1.94 0.00 N	41.92 -1.09 0.00 N	50.11 -1.33 0.00 N	35.97 -0.98 0.00 N	52.86 -1.39 0.00 N	53.95 -1.77 0.00 N	92.65 -3.15 0.00 N	93.08 -3.02 0.00 N	71.28 -2.14 0.00 N	79.15 -2.22 0.00 N	103.70 -2.51 0.00 N	100.76 -2.34 0.00 N	79.09 -2.19 0.00 N	116.66 -3.60 0.00 N	93.15 -2.87 0.00 N	88.72 -3.04 0.00 N	77.09 -2.89 0.00 N	67.53 -2.97 0.00 N	38.94 -1.91 0.00 N	41.89 -2.20 0.00 N	63.95 -3.15 0.00 N	61.37 -3.18 0.00 N	50.21 -2.69 0.00 N	72.88 -3.59 0.00 N
SITHE___STERLING 23777	78.61 1.62 0.00 N	43.78 0.76 0.00 N	52.24 0.80 0.00 N	37.55 0.60 0.00 N	55.22 0.97 0.00 N	57.09 1.37 0.00 N	98.96 3.15 0.00 N	99.78 3.67 0.00 N	76.26 2.83 0.00 N	84.74 3.37 0.00 N	110.40 4.19 0.00 N	107.44 4.34 0.00 N	84.56 3.28 0.00 N	125.23 4.97 0.00 N	99.55 3.54 0.00 N	95.77 3.39 -0.61 N	84.12 2.87 -1.27 N	72.63 2.13 0.00 N	42.46 1.11 -0.49 N	46.21 1.28 -0.84 N	69.10 2.00 0.00 N	66.24 1.70 0.00 N	54.33 1.16 -0.27 N	77.97 1.49 0.00 N
SOUTH CAIRO___GT 23612	82.53 5.54 0.00 N	46.18 3.17 0.00 N	55.25 3.81 0.00 N	39.73 2.78 0.00 N	58.29 4.04 0.00 N	60.39 4.67 0.00 N	104.87 9.06 0.00 N	105.84 9.73 0.00 N	81.03 7.60 0.00 N	89.70 8.33 0.00 N	117.23 11.02 0.00 N	113.42 10.32 0.00 N	89.60 8.32 0.00 N	132.84 12.58 0.00 N	106.38 10.37 0.00 N	114.28 10.08 -12.44 N	115.89 8.99 -26.92 N	77.65 7.15 0.00 N	58.42 4.25 -13.31 N	71.54 4.76 -22.69 N	74.01 6.91 0.00 N	71.03 6.49 0.00 N	65.17 4.93 -7.34 N	83.12 6.65 0.00 N
SOUTH HAMPTN___IC 23720	84.99 8.01 0.00 N	47.57 4.56 0.00 N	56.78 5.33 0.00 N	40.74 3.80 0.00 N	59.72 5.47 0.00 N	62.60 6.87 0.00 N	110.06 14.26 0.00 N	118.07 16.54 -5.42 N	109.45 12.85 -23.17 N	107.78 13.61 -12.79 N	122.81 16.60 0.00 N	119.02 15.92 0.00 N	112.67 13.67 -17.72 N	139.58 19.32 0.00 N	113.80 15.83 -1.95 N	122.28 15.71 -14.81 N	122.06 14.08 -28.00 N	115.08 11.14 -33.44 N	104.33 6.42 -57.05 N	71.78 6.82 -20.86 N	76.99 9.90 0.00 N	73.94 9.39 0.00 N	66.86 7.21 -6.75 N	86.64 10.16 0.00 N
SOUTHOLD___IC 23719	87.38 10.39 0.00 N	48.85 5.83 0.00 N	58.29 6.84 0.00 N	41.84 4.90 0.00 N	61.43 7.18 0.00 N	64.52 8.79 0.00 N	114.04 18.24 0.00 N	122.38 20.85 -5.42 N	112.69 16.09 -23.17 N	111.35 17.18 -12.79 N	127.66 21.45 0.00 N	123.77 20.67 0.00 N	116.23 17.23 -17.72 N	144.95 24.69 0.00 N	117.95 19.98 -1.95 N	126.27 19.70 -14.81 N	125.58 17.60 -28.00 N	118.20 14.26 -33.44 N	106.19 8.28 -57.05 N	73.95 8.99 -20.86 N	80.27 13.18 0.00 N	76.90 12.35 0.00 N	69.07 9.43 -6.75 N	89.52 13.04 0.00 N
ST LAWRENCE___ 23600	74.95 -2.04 0.00 N	41.88 -1.13 0.00 N	50.11 -1.34 0.00 N	35.96 -0.98 0.00 N	52.80 -1.45 0.00 N	53.86 -1.87 0.00 N	92.24 -3.57 0.00 N	92.41 -3.70 0.00 N	70.65 -2.78 0.00 N	78.37 -3.00 0.00 N	102.58 -3.63 0.00 N	99.54 -3.56 0.00 N	78.31 -2.97 0.00 N	115.63 -4.62 0.00 N	92.34 -3.67 0.00 N	88.03 -3.73 0.00 N	76.60 -3.38 0.00 N	67.35 -3.15 0.00 N	38.91 -1.95 0.00 N	41.84 -2.25 0.00 N	63.79 -3.31 0.00 N	61.42 -3.12 0.00 N	50.38 -2.51 0.00 N	73.21 -3.27 0.00 N
STATION 5_MISC_HYD 23604	77.82 0.83 0.00 N	42.65 -0.36 0.00 N	50.79 -0.65 0.00 N	36.60 -0.34 0.00 N	54.20 -0.05 0.00 N	57.00 1.28 0.00 N	99.89 4.09 0.00 N	102.00 5.90 0.00 N	77.56 4.13 0.00 N	86.47 5.10 0.00 N	113.35 7.14 0.00 N	111.45 8.35 0.00 N	87.13 5.84 0.00 N	129.24 8.98 0.00 N	101.37 5.35 0.00 N	98.26 5.12 -1.38 N	86.80 3.82 -3.00 N	72.66 2.16 0.00 N	43.28 1.07 -1.36 N	47.62 1.22 -2.31 N	69.54 2.45 0.00 N	66.96 2.42 0.00 N	55.14 1.50 -0.75 N	77.48 1.00 0.00 N

STEEL___WIND 323596	73.16 -3.83 0.00 N	40.18 -2.83 0.00 N	48.01 -3.44 0.00 N	34.55 -2.40 0.00 N	51.07 -3.18 0.00 N	53.55 -2.17 0.00 N	92.03 -3.78 0.00 N	93.19 -2.91 0.00 N	70.42 -3.01 0.00 N	78.89 -2.48 0.00 N	103.07 -3.14 0.00 N	101.85 -1.25 0.00 N	79.66 -1.63 0.00 N	119.12 -1.14 0.00 N	93.18 -2.83 0.00 N	91.84 -1.88 -1.96 N	82.48 -1.75 -4.25 N	67.49 -3.02 0.00 N	40.90 -1.90 -1.94 N	45.16 -2.24 -3.31 N	63.64 -3.46 0.00 N	61.46 -3.09 0.00 N	51.45 -2.52 -1.07 N	72.52 -3.95 0.00 N
STURGEON_POOL_HYD 23609	82.12 5.13 0.00 N	45.85 2.84 0.00 N	54.61 3.16 0.00 N	39.18 2.24 0.00 N	57.43 3.18 0.00 N	59.58 3.85 0.00 N	104.09 8.29 0.00 N	105.61 9.51 0.00 N	81.02 7.59 0.00 N	89.65 8.28 0.00 N	116.57 10.36 0.00 N	113.20 10.10 0.00 N	89.64 8.36 0.00 N	132.85 12.59 0.00 N	106.38 10.37 0.00 N	113.51 9.81 -11.94 N	115.05 9.38 -25.70 N	77.02 6.52 0.00 N	56.90 3.71 -12.33 N	69.23 4.11 -21.02 N	73.33 6.23 0.00 N	70.44 5.90 0.00 N	64.03 4.33 -6.80 N	82.39 5.91 0.00 N
SYRACUSE___ENERGY_ST1 323597	77.82 0.83 0.00 N	43.34 0.33 0.00 N	51.75 0.30 0.00 N	37.18 0.23 0.00 N	54.66 0.41 0.00 N	56.49 0.76 0.00 N	97.59 1.79 0.00 N	98.11 2.01 0.00 N	74.94 1.51 0.00 N	83.14 1.77 0.00 N	108.25 2.04 0.00 N	105.23 2.13 0.00 N	82.95 1.67 0.00 N	123.04 2.78 0.00 N	97.92 1.90 0.00 N	95.21 1.99 -1.46 N	84.86 1.70 -3.17 N	71.59 1.08 0.00 N	42.91 0.62 -1.43 N	47.25 0.72 -2.44 N	68.25 1.16 0.00 N	65.55 1.00 0.00 N	54.49 0.80 -0.79 N	77.44 0.96 0.00 N
SYRACUSE___ENERGY_ST2 323598	77.82 0.83 0.00 N	43.34 0.33 0.00 N	51.75 0.30 0.00 N	37.18 0.23 0.00 N	54.66 0.41 0.00 N	56.49 0.76 0.00 N	97.59 1.79 0.00 N	98.11 2.01 0.00 N	74.94 1.51 0.00 N	83.14 1.77 0.00 N	108.25 2.04 0.00 N	105.23 2.13 0.00 N	82.95 1.67 0.00 N	123.04 2.78 0.00 N	97.92 1.90 0.00 N	95.21 1.99 -1.46 N	84.86 1.70 -3.17 N	71.59 1.08 0.00 N	42.91 0.62 -1.43 N	47.25 0.72 -2.44 N	68.25 1.16 0.00 N	65.55 1.00 0.00 N	54.49 0.80 -0.79 N	77.44 0.96 0.00 N
SYRACUSE___POWER 24017	78.24 1.25 0.00 N	43.56 0.54 0.00 N	51.98 0.53 0.00 N	37.36 0.41 0.00 N	54.91 0.66 0.00 N	56.77 1.04 0.00 N	98.23 2.43 0.00 N	98.93 2.82 0.00 N	75.56 2.13 0.00 N	83.86 2.49 0.00 N	109.23 3.02 0.00 N	106.37 3.27 0.00 N	83.71 2.43 0.00 N	124.24 3.98 0.00 N	98.82 2.81 0.00 N	96.10 2.84 -1.49 N	85.62 2.41 -3.23 N	72.15 1.65 0.00 N	43.22 0.90 -1.46 N	47.62 1.05 -2.48 N	68.76 1.66 0.00 N	66.02 1.47 0.00 N	54.79 1.10 -0.80 N	77.84 1.37 0.00 N
Stony___Brook 24151	84.49 7.50 0.00 N	47.23 4.22 0.00 N	56.28 4.83 0.00 N	40.38 3.44 0.00 N	59.15 4.90 0.00 N	61.90 6.17 0.00 N	108.59 12.79 0.00 N	116.38 14.86 -5.42 N	108.29 11.68 -23.17 N	106.65 12.49 -12.79 N	121.21 15.00 0.00 N	117.50 14.40 0.00 N	111.55 12.54 -17.72 N	137.91 17.65 0.00 N	112.54 14.57 -1.95 N	121.08 14.51 -14.81 N	120.98 13.01 -28.00 N	114.16 10.22 -33.44 N	103.77 5.85 -57.05 N	71.11 6.15 -20.86 N	75.99 8.89 0.00 N	73.13 8.59 0.00 N	66.37 6.72 -6.75 N	85.94 9.46 0.00 N
UNION___PROCESSING_DRP 323587	74.49 -2.50 0.00 N	41.22 -1.79 0.00 N	49.22 -2.23 0.00 N	35.41 -1.54 0.00 N	52.25 -2.00 0.00 N	54.46 -1.27 0.00 N	93.74 -2.06 0.00 N	94.63 -1.47 0.00 N	72.00 -1.42 0.00 N	80.32 -1.05 0.00 N	105.03 -1.18 0.00 N	102.95 -0.14 0.00 N	80.82 -0.46 0.00 N	120.07 -0.19 0.00 N	94.61 -1.40 0.00 N	92.16 -1.01 -1.41 N	82.03 -1.01 -3.06 N	68.77 -1.73 0.00 N	41.20 -1.05 -1.39 N	45.20 -1.25 -2.36 N	65.23 -1.87 0.00 N	62.80 -1.75 0.00 N	52.23 -1.43 -0.76 N	73.93 -2.54 0.00 N
UPPER HUDSON___HYD 24058	76.39 -0.60 0.00 N	42.78 -0.23 0.00 N	51.13 -0.31 0.00 N	36.86 -0.09 0.00 N	54.04 -0.21 0.00 N	56.22 0.50 0.00 N	97.49 1.68 0.00 N	98.39 2.29 0.00 N	74.97 1.54 0.00 N	82.59 1.22 0.00 N	108.25 2.04 0.00 N	103.96 0.87 0.00 N	82.07 0.79 0.00 N	120.87 0.61 0.00 N	97.38 1.37 0.00 N	107.25 1.37 -14.11 N	112.26 1.59 -30.70 N	71.45 0.94 0.00 N	57.64 0.76 -16.03 N	72.35 0.94 -27.32 N	68.35 1.25 0.00 N	65.85 1.31 0.00 N	62.76 1.03 -8.84 N	77.23 0.76 0.00 N
UPPER RAQUET___HYD 24056	73.28 -3.71 0.00 N	40.97 -2.04 0.00 N	48.98 -2.46 0.00 N	35.17 -1.78 0.00 N	51.67 -2.58 0.00 N	52.77 -2.96 0.00 N	90.39 -5.42 0.00 N	90.55 -5.55 0.00 N	69.29 -4.14 0.00 N	76.96 -4.41 0.00 N	100.84 -5.38 0.00 N	97.97 -5.13 0.00 N	76.88 -4.40 0.00 N	113.33 -6.93 0.00 N	90.55 -5.47 0.00 N	86.29 -5.47 0.00 N	74.92 -5.06 0.00 N	65.36 -5.14 0.00 N	37.73 -3.13 0.00 N	40.56 -3.53 0.00 N	61.84 -5.26 0.00 N	59.49 -5.06 0.00 N	48.73 -4.17 0.00 N	70.75 -5.73 0.00 N
VISCHER___FERRY HYD 24020	79.56 2.56 0.00 N	44.55 1.54 0.00 N	53.32 1.87 0.00 N	38.38 1.43 0.00 N	56.29 2.04 0.00 N	58.38 2.65 0.00 N	100.88 5.08 0.00 N	101.31 5.21 0.00 N	77.26 3.82 0.00 N	85.21 3.84 0.00 N	111.35 5.14 0.00 N	107.50 4.41 0.00 N	84.99 3.71 0.00 N	125.65 5.39 0.00 N	101.02 5.01 0.00 N	110.49 4.95 -13.77 N	114.61 4.66 -29.97 N	74.04 3.53 0.00 N	58.67 2.25 -15.56 N	73.22 2.60 -26.52 N	70.84 3.74 0.00 N	68.15 3.61 0.00 N	64.37 2.89 -8.58 N	80.12 3.65 0.00 N
WADING RIVER_IC_1 23522	83.82 6.83 0.00 N	47.02 4.01 0.00 N	56.18 4.73 0.00 N	40.31 3.36 0.00 N	59.07 4.82 0.00 N	61.84 6.11 0.00 N	108.31 12.50 0.00 N	116.02 14.49 -5.42 N	107.74 11.14 -23.17 N	105.74 11.57 -12.79 N	120.12 13.91 0.00 N	116.37 13.27 0.00 N	110.67 11.66 -17.72 N	136.58 16.32 0.00 N	111.49 13.53 -1.95 N	120.07 13.50 -14.81 N	120.11 12.13 -28.00 N	113.76 9.82 -33.44 N	103.56 5.65 -57.05 N	70.93 5.97 -20.86 N	75.69 8.59 0.00 N	72.75 8.21 0.00 N	66.01 6.36 -6.75 N	85.56 9.08 0.00 N
WADING RIVER_IC_2 23547	83.82 6.83 0.00 N	47.02 4.01 0.00 N	56.18 4.73 0.00 N	40.31 3.36 0.00 N	59.07 4.82 0.00 N	61.84 6.11 0.00 N	108.31 12.50 0.00 N	116.02 14.49 -5.42 N	107.74 11.14 -23.17 N	105.74 11.57 -12.79 N	120.12 13.91 0.00 N	116.37 13.27 0.00 N	110.67 11.66 -17.72 N	136.58 16.32 0.00 N	111.49 13.53 -1.95 N	120.07 13.50 -14.81 N	120.11 12.13 -28.00 N	113.76 9.82 -33.44 N	103.56 5.65 -57.05 N	70.93 5.97 -20.86 N	75.69 8.59 0.00 N	72.75 8.21 0.00 N	66.01 6.36 -6.75 N	85.56 9.08 0.00 N
WADING RIVER_IC_3 23601	83.82 6.83 0.00 N	47.02 4.01 0.00 N	56.18 4.73 0.00 N	40.31 3.36 0.00 N	59.07 4.82 0.00 N	61.84 6.11 0.00 N	108.31 12.50 0.00 N	116.02 14.49 -5.42 N	107.74 11.14 -23.17 N	105.74 11.57 -12.79 N	120.12 13.91 0.00 N	116.37 13.27 0.00 N	110.67 11.66 -17.72 N	136.58 16.32 0.00 N	111.49 13.53 -1.95 N	120.07 13.50 -14.81 N	120.11 12.13 -28.00 N	113.76 9.82 -33.44 N	103.56 5.65 -57.05 N	70.93 5.97 -20.86 N	75.69 8.59 0.00 N	72.75 8.21 0.00 N	66.01 6.36 -6.75 N	85.56 9.08 0.00 N
WALDEN___HYDRO 24148	82.96 5.97 0.00 N	46.36 3.35 0.00 N	55.25 3.80 0.00 N	39.65 2.70 0.00 N	58.14 3.89 0.00 N	60.36 4.63 0.00 N	105.45 9.65 0.00 N	107.03 10.92 0.00 N	82.03 8.60 0.00 N	90.72 9.35 0.00 N	118.29 12.08 0.00 N	114.59 11.49 0.00 N	90.69 9.40 0.00 N	134.42 14.16 0.00 N	107.67 11.65 0.00 N	114.56 11.36 -11.43 N	114.68 9.66 -25.04 N	77.74 7.24 0.00 N	56.90 4.19 -11.85 N	68.89 4.59 -20.21 N	74.13 7.03 0.00 N	71.29 6.74 0.00 N	64.43 5.00 -6.54 N	83.32 6.84 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
WARRENSBURG____ 23737	75.57 -1.42 0.00 N	42.32 -0.70 0.00 N	50.56 -0.89 0.00 N	36.44 -0.50 0.00 N	53.40 -0.86 0.00 N	55.50 -0.23 0.00 N	96.12 0.32 0.00 N	97.06 0.96 0.00 N	74.08 0.65 0.00 N	81.71 0.33 0.00 N	107.35 1.14 0.00 N	102.96 -0.14 0.00 N	81.18 -0.10 0.00 N	119.50 -0.75 0.00 N	96.32 0.31 0.00 N	106.18 0.31 -14.11 N	111.36 0.69 -30.70 N	70.74 0.24 0.00 N	57.27 0.38 -16.03 N	71.94 0.54 -27.32 N	67.70 0.60 0.00 N	65.27 0.72 0.00 N	62.30 0.56 -8.84 N	76.56 0.08 0.00 N
WATERSIDE____6 8 9 23538	83.41 6.42 0.00 N	46.58 3.57 0.00 N	55.43 3.99 0.00 N	39.76 2.81 0.00 N	58.27 4.02 0.00 N	60.59 4.87 0.00 N	105.89 10.09 0.00 N	104.16 11.56 3.50 N	68.77 9.19 13.85 N	87.77 10.14 3.74 N	119.26 13.05 0.00 N	115.53 12.43 0.00 N	91.18 10.30 0.40 N	135.30 15.28 0.23 N	105.90 12.49 2.60 N	115.45 11.98 -11.71 N	116.07 10.60 -25.49 N	78.73 8.23 0.00 N	57.83 4.73 -12.24 N	70.10 5.14 -20.86 N	74.81 7.71 0.00 N	71.92 7.37 0.00 N	65.14 5.49 -6.75 N	74.09 7.68 10.06 N
WEST BABYLON____IC 23714	84.77 7.78 0.00 N	47.30 4.29 0.00 N	56.30 4.85 0.00 N	40.41 3.46 0.00 N	59.15 4.90 0.00 N	61.82 6.09 0.00 N	108.44 12.64 0.00 N	116.15 14.62 -5.42 N	108.16 11.55 -23.17 N	106.69 12.52 -12.79 N	121.37 15.16 0.00 N	117.71 14.61 0.00 N	111.57 12.56 -17.72 N	138.02 17.76 0.00 N	112.71 14.74 -1.95 N	121.04 14.48 -14.81 N	121.01 13.03 -28.00 N	114.14 10.20 -33.44 N	103.61 5.70 -57.05 N	70.80 5.84 -20.86 N	75.60 8.50 0.00 N	72.88 8.34 0.00 N	66.20 6.55 -6.75 N	85.67 9.19 0.00 N
WEST CANADA____HYD 24049	77.48 0.49 0.00 N	43.31 0.30 0.00 N	51.81 0.37 0.00 N	37.23 0.29 0.00 N	54.66 0.41 0.00 N	56.23 0.50 0.00 N	96.84 1.04 0.00 N	97.16 1.06 0.00 N	74.24 0.81 0.00 N	82.26 0.88 0.00 N	107.29 1.08 0.00 N	104.08 0.98 0.00 N	82.07 0.78 0.00 N	121.35 1.09 0.00 N	96.69 0.67 0.00 N	92.40 0.64 0.00 N	80.63 0.65 0.00 N	71.02 0.52 0.00 N	40.85 0.25 0.26 N	43.95 0.30 0.44 N	67.50 0.41 0.00 N	64.93 0.39 0.00 N	53.07 0.32 0.14 N	76.86 0.38 0.00 N
WESTERN_NY_WIND 24143	74.03 -2.96 0.00 N	40.73 -2.28 0.00 N	48.67 -2.78 0.00 N	35.03 -1.91 0.00 N	51.79 -2.46 0.00 N	54.33 -1.40 0.00 N	93.30 -2.51 0.00 N	94.30 -1.80 0.00 N	71.52 -1.91 0.00 N	80.15 -1.22 0.00 N	104.86 -1.35 0.00 N	103.38 0.28 0.00 N	80.92 -0.36 0.00 N	120.54 0.28 0.00 N	94.40 -1.62 0.00 N	92.51 -0.90 -1.65 N	82.59 -0.97 -3.58 N	68.24 -2.26 0.00 N	41.12 -1.36 -1.63 N	45.16 -1.71 -2.78 N	64.53 -2.57 0.00 N	62.28 -2.26 0.00 N	51.94 -1.86 -0.90 N	73.29 -3.19 0.00 N
YORK____WARBASSE 23770	83.63 6.64 0.00 N	46.66 3.65 0.00 N	55.51 4.06 0.00 N	39.81 2.86 0.00 N	58.32 4.07 0.00 N	60.68 4.96 0.00 N	106.14 10.34 -0.01 N	124.98 11.71 -17.16 N	150.52 9.28 -67.82 N	109.91 10.23 -18.32 N	119.40 13.18 -0.01 N	115.71 12.61 -0.01 N	93.66 10.41 -1.98 N	136.88 15.47 -1.16 N	158.31 12.55 -49.75 N	465.63 11.96 -361.90 N	465.62 10.60 -375.04 N	465.61 8.19 -386.91 N	465.61 4.67 -420.08 N	465.61 5.08 -416.44 N	367.85 7.66 -293.09 N	77.21 7.40 -5.26 N	103.58 5.56 -45.12 N	133.73 8.01 -49.25 N