

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

01/26/2008

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	99.84 7.39 0.00 N	91.98 6.43 -2.51 N	96.12 2.82 -57.23 N	78.74 5.66 0.00 N	85.30 6.49 0.00 N	98.48 6.58 -13.40 N	63.24 4.82 0.00 N	53.68 4.65 0.00 N	138.32 6.71 -65.73 N	86.63 7.91 0.01 N	70.50 6.55 0.00 N	64.11 5.89 0.00 N	110.36 4.89 -56.51 N	149.50 1.97 -127.10 N	118.35 1.27 -102.49 N	52.94 4.32 -1.42 N	75.75 6.01 -3.40 N	105.87 8.70 0.00 N	116.89 9.66 0.00 N	115.74 9.83 0.00 N	103.57 8.95 0.00 N	68.42 5.45 0.07 N	60.45 4.42 0.05 N	63.07 4.65 0.00 N
74TH STREET_GT_1 24260	99.80 7.35 0.00 N	91.97 6.43 -2.51 N	96.12 2.81 -57.24 N	78.74 5.66 0.00 N	85.30 6.49 0.00 N	98.48 6.58 -13.40 N	63.24 4.83 0.00 N	53.70 4.66 0.00 N	138.35 6.74 -65.74 N	86.64 7.92 0.01 N	70.51 6.56 0.00 N	64.13 5.91 0.00 N	110.40 4.93 -56.52 N	149.51 1.96 -127.11 N	118.35 1.27 -102.49 N	52.94 4.31 -1.42 N	75.75 6.02 -3.40 N	105.87 8.70 0.00 N	116.87 9.64 0.00 N	115.71 9.80 0.00 N	103.57 8.95 0.00 N	68.42 5.44 0.07 N	60.45 4.41 0.05 N	63.06 4.64 0.00 N
74TH STREET_GT_2 24261	99.80 7.35 0.00 N	91.97 6.43 -2.51 N	96.12 2.81 -57.24 N	78.74 5.66 0.00 N	85.30 6.49 0.00 N	98.48 6.58 -13.40 N	63.24 4.83 0.00 N	53.70 4.66 0.00 N	138.35 6.74 -65.74 N	86.64 7.92 0.01 N	70.51 6.56 0.00 N	64.13 5.91 0.00 N	110.40 4.93 -56.52 N	149.51 1.96 -127.11 N	118.35 1.27 -102.49 N	52.94 4.31 -1.42 N	75.75 6.02 -3.40 N	105.87 8.70 0.00 N	116.87 9.64 0.00 N	115.71 9.80 0.00 N	103.57 8.95 0.00 N	68.42 5.44 0.07 N	60.45 4.41 0.05 N	63.06 4.64 0.00 N
ADK HUDSON___FALLS 24011	95.72 3.27 0.00 N	89.74 3.44 -3.27 N	112.29 1.59 -74.63 N	75.93 2.85 0.00 N	82.01 3.21 0.00 N	99.64 3.66 -17.47 N	60.69 2.28 0.00 N	51.07 2.04 0.00 N	155.71 3.41 -86.42 N	82.79 4.06 0.00 N	67.60 3.65 0.00 N	61.58 3.36 0.00 N	126.08 2.88 -74.25 N	188.71 1.30 -166.98 N	149.89 0.90 -134.40 N	51.51 2.46 -1.85 N	74.42 3.65 -4.44 N	102.32 5.15 0.00 N	112.32 5.09 0.00 N	111.48 5.57 0.00 N	99.35 4.73 0.00 N	66.34 3.30 0.00 N	58.66 2.57 0.00 N	61.38 2.96 0.00 N
ADK RESOURCE___RCVRY 23798	95.72 3.27 0.00 N	89.74 3.44 -3.27 N	112.29 1.59 -74.63 N	75.93 2.85 0.00 N	82.01 3.21 0.00 N	99.64 3.66 -17.47 N	60.69 2.28 0.00 N	51.07 2.04 0.00 N	155.71 3.41 -86.42 N	82.79 4.06 0.00 N	67.60 3.65 0.00 N	61.58 3.36 0.00 N	126.08 2.88 -74.25 N	188.71 1.30 -166.98 N	149.89 0.90 -134.40 N	51.51 2.46 -1.85 N	74.42 3.65 -4.44 N	102.32 5.15 0.00 N	112.32 5.09 0.00 N	111.48 5.57 0.00 N	99.35 4.73 0.00 N	66.34 3.30 0.00 N	58.66 2.57 0.00 N	61.38 2.96 0.00 N
ADK S GLENS___FALLS 24028	95.72 3.27 0.00 N	89.74 3.44 -3.27 N	112.29 1.59 -74.63 N	75.93 2.85 0.00 N	82.01 3.21 0.00 N	99.64 3.66 -17.47 N	60.69 2.28 0.00 N	51.07 2.04 0.00 N	155.71 3.41 -86.42 N	82.79 4.06 0.00 N	67.60 3.65 0.00 N	61.58 3.36 0.00 N	126.08 2.88 -74.25 N	188.71 1.30 -166.98 N	149.89 0.90 -134.40 N	51.51 2.46 -1.85 N	74.42 3.65 -4.44 N	102.32 5.15 0.00 N	112.32 5.09 0.00 N	111.48 5.57 0.00 N	99.35 4.73 0.00 N	66.34 3.30 0.00 N	58.66 2.57 0.00 N	61.38 2.96 0.00 N
ADK_NYS___DAM 23527	98.06 5.61 0.00 N	91.72 5.50 -3.18 N	111.19 2.39 -72.72 N	77.47 4.38 0.00 N	83.48 4.68 0.00 N	100.58 5.06 -17.03 N	61.91 3.49 0.00 N	52.07 3.05 0.00 N	154.54 4.46 -84.21 N	84.15 5.43 0.00 N	68.72 4.77 0.00 N	62.43 4.21 0.00 N	124.90 3.60 -72.34 N	184.70 1.57 -162.70 N	146.66 1.11 -130.96 N	52.32 3.31 -1.80 N	75.22 4.57 -4.32 N	103.39 6.22 0.00 N	113.89 6.66 0.00 N	113.23 7.32 0.00 N	100.94 6.32 0.00 N	67.09 4.05 0.00 N	59.43 3.34 0.00 N	62.38 3.96 0.00 N
AIR_PRODUCTS___DRP 24190	97.30 4.85 0.00 N	90.99 4.76 -3.19 N	111.00 2.13 -72.80 N	77.28 4.19 0.00 N	83.46 4.66 0.00 N	100.25 4.70 -17.05 N	61.57 3.16 0.00 N	51.81 2.78 0.00 N	154.32 4.00 -84.45 N	83.36 4.63 0.00 N	67.91 3.96 0.00 N	61.75 3.53 0.00 N	124.47 2.97 -72.55 N	184.85 1.26 -163.16 N	146.72 0.85 -131.28 N	51.73 2.72 -1.80 N	74.49 3.83 -4.33 N	102.75 5.58 0.00 N	113.15 5.92 0.00 N	112.06 6.14 0.00 N	100.07 5.45 0.00 N	66.46 3.42 0.00 N	58.91 2.82 0.00 N	61.59 3.16 0.00 N
ALBANY___1 23571	97.30 4.85 0.00 N	90.99 4.76 -3.19 N	111.00 2.13 -72.80 N	77.28 4.19 0.00 N	83.46 4.66 0.00 N	100.25 4.70 -17.05 N	61.57 3.16 0.00 N	51.81 2.78 0.00 N	154.32 4.00 -84.45 N	83.36 4.63 0.00 N	67.91 3.96 0.00 N	61.75 3.53 0.00 N	124.47 2.97 -72.55 N	184.85 1.26 -163.16 N	146.72 0.85 -131.28 N	51.73 2.72 -1.80 N	74.49 3.83 -4.33 N	102.75 5.58 0.00 N	113.15 5.92 0.00 N	112.06 6.14 0.00 N	100.07 5.45 0.00 N	66.46 3.42 0.00 N	58.91 2.82 0.00 N	61.59 3.16 0.00 N
ALBANY___2 23572	97.30 4.85 0.00 N	90.99 4.76 -3.19 N	111.00 2.13 -72.80 N	77.28 4.19 0.00 N	83.46 4.66 0.00 N	100.25 4.70 -17.05 N	61.57 3.16 0.00 N	51.81 2.78 0.00 N	154.32 4.00 -84.45 N	83.36 4.63 0.00 N	67.91 3.96 0.00 N	61.75 3.53 0.00 N	124.47 2.97 -72.55 N	184.85 1.26 -163.16 N	146.72 0.85 -131.28 N	51.73 2.72 -1.80 N	74.49 3.83 -4.33 N	102.75 5.58 0.00 N	113.15 5.92 0.00 N	112.06 6.14 0.00 N	100.07 5.45 0.00 N	66.46 3.42 0.00 N	58.91 2.82 0.00 N	61.59 3.16 0.00 N
ALBANY___3	97.30	90.99	111.00	77.28	83.46	100.25	61.57	51.81	154.32	83.36	67.91	61.75	124.47	184.85	146.72	51.73	74.49	102.75	113.15	112.06	100.07	66.46	58.91	61.59

23573	4.85 0.00 N	4.76 -3.19 N	2.13 -72.80 N	4.19 0.00 N	4.66 0.00 N	4.70 -17.05 N	3.16 0.00 N	2.78 0.00 N	4.00 -84.45 N	4.63 0.00 N	3.96 0.00 N	3.53 0.00 N	2.97 -72.55 N	1.26 -163.16 N	0.85 -131.28 N	2.72 -1.80 N	3.83 -4.33 N	5.58 0.00 N	5.92 0.00 N	6.14 0.00 N	5.45 0.00 N	3.42 0.00 N	2.82 0.00 N	3.16 0.00 N
ALBANY____4 23574	97.30 4.85 0.00 N	90.99 4.76 -3.19 N	111.00 2.13 -72.80 N	77.28 4.19 0.00 N	83.46 4.66 0.00 N	100.25 4.70 -17.05 N	61.57 3.16 0.00 N	51.81 2.78 0.00 N	154.32 4.00 -84.45 N	83.36 4.63 0.00 N	67.91 3.96 0.00 N	61.75 3.53 0.00 N	124.47 2.97 -72.55 N	184.85 1.26 -163.16 N	146.72 0.85 -131.28 N	51.73 2.72 -1.80 N	74.49 3.83 -4.33 N	102.75 5.58 0.00 N	113.15 5.92 0.00 N	112.06 6.14 0.00 N	100.07 5.45 0.00 N	66.46 3.42 0.00 N	58.91 2.82 0.00 N	61.59 3.16 0.00 N
ALCOA_RYNLDS____DRP 24188	91.23 -1.22 0.00 N	81.84 -1.20 0.00 N	35.49 -0.58 0.00 N	72.06 -1.03 0.00 N	77.43 -1.37 0.00 N	77.08 -1.42 0.00 N	57.59 -0.82 0.00 N	48.05 -0.98 0.00 N	64.34 -1.53 0.00 N	76.96 -1.77 0.00 N	62.23 -1.71 0.00 N	56.84 -1.39 0.00 N	47.92 -1.03 0.00 N	20.08 -0.35 0.00 N	14.36 -0.23 0.00 N	46.40 -0.81 0.00 N	65.16 -1.18 0.00 N	95.17 -2.00 0.00 N	105.05 -2.18 0.00 N	103.70 -2.21 0.00 N	92.76 -1.86 0.00 N	62.21 -0.83 0.00 N	55.70 -0.39 0.00 N	57.81 -0.61 0.00 N
ALLEGHENY____COGEN 23514	91.09 -1.36 0.00 N	80.53 -2.98 -0.47 N	45.38 -1.34 -10.65 N	69.89 -3.20 0.00 N	75.68 -3.12 0.00 N	77.75 -3.24 -2.50 N	55.62 -2.80 0.00 N	47.19 -1.84 0.00 N	71.61 -2.52 -8.26 N	75.87 -2.26 0.60 N	62.53 -1.42 0.00 N	56.59 -1.63 0.00 N	57.85 -1.65 -10.55 N	43.37 -0.79 -23.72 N	33.19 -0.51 -19.12 N	46.09 -1.38 -0.26 N	65.33 -1.63 0.00 N	96.18 -0.99 0.00 N	106.49 -0.73 0.00 N	103.99 -1.93 0.00 N	92.13 -2.50 0.00 N	55.03 -2.45 5.56 N	49.68 -2.44 3.98 N	55.92 -2.50 0.00 N
AMERICAN_REF_FUEL 24010	82.48 -9.97 0.00 N	73.90 -9.56 -0.42 N	41.77 -3.91 -9.61 N	64.53 -8.56 0.00 N	69.90 -8.90 0.00 N	71.50 -9.25 -2.25 N	50.39 -8.02 0.00 N	42.28 -6.75 0.00 N	63.74 -9.87 -7.74 N	67.23 -10.98 0.51 N	55.38 -8.57 0.00 N	50.17 -8.05 0.00 N	51.44 -7.04 -9.52 N	38.80 -3.06 -21.42 N	29.94 -1.91 -17.26 N	41.60 -5.85 -0.24 N	58.85 -8.06 -0.57 N	86.10 -11.07 0.00 N	95.07 -12.16 0.00 N	92.76 -13.15 0.00 N	82.23 -12.39 0.00 N	49.54 -8.73 4.77 N	45.20 -7.48 3.41 N	51.14 -7.28 0.00 N
ARTHUR_KILL_GT_1 23520	99.39 6.95 0.00 N	91.59 6.05 -2.51 N	95.98 2.67 -57.24 N	78.45 5.36 0.00 N	84.97 6.16 0.00 N	98.15 6.25 -13.40 N	62.98 4.56 0.00 N	53.44 4.41 0.00 N	138.02 6.41 -65.74 N	86.25 7.53 0.01 N	70.27 6.32 0.00 N	63.93 5.71 0.00 N	110.22 4.75 -56.52 N	149.48 1.93 -127.11 N	118.31 1.23 -102.49 N	52.76 4.13 -1.42 N	75.44 5.71 -3.40 N	105.50 8.33 0.00 N	116.63 9.40 0.00 N	115.38 9.47 0.00 N	103.21 8.59 0.00 N	68.13 5.16 0.07 N	60.16 4.13 0.05 N	62.84 4.42 0.00 N
ARTHUR_KILL_2 23512	99.39 6.95 0.00 N	91.59 6.05 -2.51 N	95.98 2.67 -57.24 N	78.44 5.35 0.00 N	84.96 6.16 0.00 N	98.15 6.25 -13.40 N	62.97 4.56 0.00 N	53.44 4.41 0.00 N	138.02 6.41 -65.74 N	86.25 7.53 0.01 N	70.27 6.32 0.00 N	63.93 5.71 0.00 N	110.22 4.75 -56.52 N	149.48 1.93 -127.11 N	118.31 1.23 -102.49 N	52.76 4.13 -1.42 N	75.44 5.71 -3.40 N	105.50 8.33 0.00 N	116.63 9.40 0.00 N	115.38 9.47 0.00 N	103.21 8.59 0.00 N	68.13 5.16 0.07 N	60.16 4.13 0.05 N	62.84 4.42 0.00 N
ARTHUR_KILL_3 23513	99.24 6.79 0.00 N	91.47 5.93 -2.51 N	95.93 2.62 -57.24 N	78.35 5.26 0.00 N	84.85 6.05 0.00 N	98.03 6.13 -13.40 N	62.90 4.48 0.00 N	53.43 4.40 0.00 N	137.96 6.36 -65.73 N	86.23 7.51 0.01 N	70.16 6.21 0.00 N	63.80 5.58 0.00 N	110.12 4.65 -56.52 N	149.39 1.85 -127.10 N	118.27 1.19 -102.49 N	52.68 4.06 -1.42 N	75.40 5.67 -3.40 N	105.37 8.20 0.00 N	116.37 9.14 0.00 N	115.18 9.27 0.00 N	103.11 8.49 0.00 N	68.08 5.11 0.07 N	60.18 4.14 0.05 N	62.84 4.42 0.00 N
ASHOKAN____ 23654	100.89 8.44 0.00 N	93.01 7.27 -2.71 N	101.13 3.13 -61.93 N	79.35 6.26 0.00 N	85.81 7.01 0.00 N	100.08 7.08 -14.50 N	63.50 5.08 0.00 N	53.80 4.77 0.00 N	141.10 7.64 -67.59 N	88.03 9.31 0.01 N	71.52 7.57 0.00 N	64.98 6.76 0.00 N	112.63 5.56 -58.11 N	153.42 2.29 -130.69 N	122.72 1.45 -106.68 N	52.97 4.23 -1.53 N	76.10 6.09 -3.68 N	106.22 9.05 0.00 N	117.30 10.07 0.00 N	116.03 10.12 0.00 N	103.62 9.00 0.00 N	68.52 5.54 0.07 N	60.60 4.56 0.05 N	63.21 4.79 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	121.30 8.05 -20.80 N	92.48 6.94 -2.51 N	96.32 3.01 -57.24 N	79.12 6.03 0.00 N	85.67 6.86 0.00 N	98.83 6.92 -13.40 N	63.49 5.08 0.00 N	53.95 4.91 0.00 N	138.64 7.04 -65.74 N	102.19 8.22 -15.24 N	128.27 6.86 -57.46 N	101.01 6.18 -36.60 N	125.86 5.18 -71.72 N	149.65 2.10 -127.11 N	118.44 1.36 -102.49 N	70.73 4.60 -18.93 N	104.78 6.32 -32.12 N	154.52 8.99 -48.37 N	117.12 9.89 0.00 N	115.96 10.05 0.00 N	103.99 9.36 0.00 N	88.41 5.73 -19.64 N	229.70 4.58 -169.03 N	63.30 4.88 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	121.30 8.05 -20.80 N	92.48 6.94 -2.51 N	96.32 3.01 -57.24 N	79.12 6.03 0.00 N	85.67 6.86 0.00 N	98.83 6.92 -13.40 N	63.49 5.08 0.00 N	53.95 4.91 0.00 N	138.64 7.04 -65.74 N	102.19 8.22 -15.24 N	128.27 6.86 -57.46 N	101.01 6.18 -36.60 N	125.86 5.18 -71.72 N	149.65 2.10 -127.11 N	118.44 1.36 -102.49 N	70.73 4.60 -18.93 N	104.78 6.32 -32.12 N	154.52 8.99 -48.37 N	117.12 9.89 0.00 N	115.96 10.05 0.00 N	103.99 9.36 0.00 N	88.41 5.73 -19.64 N	229.70 4.58 -169.03 N	63.30 4.88 0.00 N
ASTORIA_GT2_1 24094	121.30 8.05 -20.80 N	92.48 6.94 -2.51 N	96.32 3.01 -57.24 N	79.12 6.03 0.00 N	85.67 6.86 0.00 N	98.83 6.92 -13.40 N	63.49 5.08 0.00 N	53.95 4.91 0.00 N	138.64 7.04 -65.74 N	102.19 8.22 -15.24 N	128.27 6.86 -57.46 N	101.01 6.18 -36.60 N	125.86 5.18 -71.72 N	149.65 2.10 -127.11 N	118.44 1.36 -102.49 N	70.73 4.60 -18.93 N	104.78 6.32 -32.12 N	154.52 8.99 -48.37 N	117.12 9.89 0.00 N	115.96 10.05 0.00 N	103.99 9.36 0.00 N	88.41 5.73 -19.64 N	229.70 4.58 -169.03 N	63.30 4.88 0.00 N
ASTORIA_GT2_2 24095	121.30 8.05 -20.80 N	92.48 6.94 -2.51 N	96.32 3.01 -57.24 N	79.12 6.03 0.00 N	85.67 6.86 0.00 N	98.83 6.92 -13.40 N	63.49 5.08 0.00 N	53.95 4.91 0.00 N	138.64 7.04 -65.74 N	102.19 8.22 -15.24 N	128.27 6.86 -57.46 N	101.01 6.18 -36.60 N	125.86 5.18 -71.72 N	149.65 2.10 -127.11 N	118.44 1.36 -102.49 N	70.73 4.60 -18.93 N	104.78 6.32 -32.12 N	154.52 8.99 -48.37 N	117.12 9.89 0.00 N	115.96 10.05 0.00 N	103.99 9.36 0.00 N	88.41 5.73 -19.64 N	229.70 4.58 -169.03 N	63.30 4.88 0.00 N
ASTORIA_GT2_3 24096	121.30 8.05 -20.80 N	92.48 6.94 -2.51 N	96.32 3.01 -57.24 N	79.12 6.03 0.00 N	85.67 6.86 0.00 N	98.83 6.92 -13.40 N	63.49 5.08 0.00 N	53.95 4.91 0.00 N	138.64 7.04 -65.74 N	102.19 8.22 -15.24 N	128.27 6.86 -57.46 N	101.01 6.18 -36.60 N	125.86 5.18 -71.72 N	149.65 2.10 -127.11 N	118.44 1.36 -102.49 N	70.73 4.60 -18.93 N	104.78 6.32 -32.12 N	154.52 8.99 -48.37 N	117.12 9.89 0.00 N	115.96 10.05 0.00 N	103.99 9.36 0.00 N	88.41 5.73 -19.64 N	229.70 4.58 -169.03 N	63.30 4.88 0.00 N

ASTORIA_GT2_4 24097	121.30 8.05 -20.80 N	92.48 6.94 -2.51 N	96.32 3.01 -57.24 N	79.12 6.03 0.00 N	85.67 6.86 0.00 N	98.83 6.92 -13.40 N	63.49 5.08 0.00 N	53.95 4.91 0.00 N	138.64 7.04 -65.74 N	102.19 8.22 -15.24 N	128.27 6.86 -57.46 N	101.01 6.18 -36.60 N	125.86 5.18 -71.72 N	149.65 2.10 -127.11 N	118.44 1.36 -102.49 N	70.73 4.60 -18.93 N	104.78 6.32 -32.12 N	154.52 8.99 -48.37 N	117.12 9.89 0.00 N	115.96 10.05 0.00 N	103.99 9.36 0.00 N	88.41 5.73 -19.64 N	229.70 4.58 -169.03 N	63.30 4.88 0.00 N
ASTORIA_GT3_1 24098	121.30 8.05 -20.80 N	92.48 6.94 -2.51 N	96.32 3.01 -57.24 N	79.12 6.03 0.00 N	85.67 6.86 0.00 N	98.83 6.92 -13.40 N	63.49 5.08 0.00 N	53.95 4.91 0.00 N	138.64 7.04 -65.74 N	102.19 8.22 -15.24 N	128.27 6.86 -57.46 N	101.01 6.18 -36.60 N	125.86 5.18 -71.72 N	149.65 2.10 -127.11 N	118.44 1.36 -102.49 N	70.73 4.60 -18.93 N	104.78 6.32 -32.12 N	154.52 8.99 -48.37 N	117.12 9.89 0.00 N	115.96 10.05 0.00 N	103.99 9.36 0.00 N	88.41 5.73 -19.64 N	229.70 4.58 -169.03 N	63.30 4.88 0.00 N
ASTORIA_GT3_2 24099	121.30 8.05 -20.80 N	92.48 6.94 -2.51 N	96.32 3.01 -57.24 N	79.12 6.03 0.00 N	85.67 6.86 0.00 N	98.83 6.92 -13.40 N	63.49 5.08 0.00 N	53.95 4.91 0.00 N	138.64 7.04 -65.74 N	102.19 8.22 -15.24 N	128.27 6.86 -57.46 N	101.01 6.18 -36.60 N	125.86 5.18 -71.72 N	149.65 2.10 -127.11 N	118.44 1.36 -102.49 N	70.73 4.60 -18.93 N	104.78 6.32 -32.12 N	154.52 8.99 -48.37 N	117.12 9.89 0.00 N	115.96 10.05 0.00 N	103.99 9.36 0.00 N	88.41 5.73 -19.64 N	229.70 4.58 -169.03 N	63.30 4.88 0.00 N
ASTORIA_GT3_3 24100	121.30 8.05 -20.80 N	92.48 6.94 -2.51 N	96.32 3.01 -57.24 N	79.12 6.03 0.00 N	85.67 6.86 0.00 N	98.83 6.92 -13.40 N	63.49 5.08 0.00 N	53.95 4.91 0.00 N	138.64 7.04 -65.74 N	102.19 8.22 -15.24 N	128.27 6.86 -57.46 N	101.01 6.18 -36.60 N	125.86 5.18 -71.72 N	149.65 2.10 -127.11 N	118.44 1.36 -102.49 N	70.73 4.60 -18.93 N	104.78 6.32 -32.12 N	154.52 8.99 -48.37 N	117.12 9.89 0.00 N	115.96 10.05 0.00 N	103.99 9.36 0.00 N	88.41 5.73 -19.64 N	229.70 4.58 -169.03 N	63.30 4.88 0.00 N
ASTORIA_GT3_4 24101	121.30 8.05 -20.80 N	92.48 6.94 -2.51 N	96.32 3.01 -57.24 N	79.12 6.03 0.00 N	85.67 6.86 0.00 N	98.83 6.92 -13.40 N	63.49 5.08 0.00 N	53.95 4.91 0.00 N	138.64 7.04 -65.74 N	102.19 8.22 -15.24 N	128.27 6.86 -57.46 N	101.01 6.18 -36.60 N	125.86 5.18 -71.72 N	149.65 2.10 -127.11 N	118.44 1.36 -102.49 N	70.73 4.60 -18.93 N	104.78 6.32 -32.12 N	154.52 8.99 -48.37 N	117.12 9.89 0.00 N	115.96 10.05 0.00 N	103.99 9.36 0.00 N	88.41 5.73 -19.64 N	229.70 4.58 -169.03 N	63.30 4.88 0.00 N
ASTORIA_GT4_1 24102	121.30 8.05 -20.80 N	92.48 6.94 -2.51 N	96.32 3.01 -57.24 N	79.12 6.03 0.00 N	85.67 6.86 0.00 N	98.83 6.92 -13.40 N	63.49 5.08 0.00 N	53.95 4.91 0.00 N	138.64 7.04 -65.74 N	102.19 8.22 -15.24 N	128.27 6.86 -57.46 N	101.01 6.18 -36.60 N	125.86 5.18 -71.72 N	149.65 2.10 -127.11 N	118.44 1.36 -102.49 N	70.73 4.60 -18.93 N	104.78 6.32 -32.12 N	154.52 8.99 -48.37 N	117.12 9.89 0.00 N	115.96 10.05 0.00 N	103.99 9.36 0.00 N	88.41 5.73 -19.64 N	229.70 4.58 -169.03 N	63.30 4.88 0.00 N
ASTORIA_GT4_2 24103	121.30 8.05 -20.80 N	92.48 6.94 -2.51 N	96.32 3.01 -57.24 N	79.12 6.03 0.00 N	85.67 6.86 0.00 N	98.83 6.92 -13.40 N	63.49 5.08 0.00 N	53.95 4.91 0.00 N	138.64 7.04 -65.74 N	102.19 8.22 -15.24 N	128.27 6.86 -57.46 N	101.01 6.18 -36.60 N	125.86 5.18 -71.72 N	149.65 2.10 -127.11 N	118.44 1.36 -102.49 N	70.73 4.60 -18.93 N	104.78 6.32 -32.12 N	154.52 8.99 -48.37 N	117.12 9.89 0.00 N	115.96 10.05 0.00 N	103.99 9.36 0.00 N	88.41 5.73 -19.64 N	229.70 4.58 -169.03 N	63.30 4.88 0.00 N
ASTORIA_GT4_3 24104	121.30 8.05 -20.80 N	92.48 6.94 -2.51 N	96.32 3.01 -57.24 N	79.12 6.03 0.00 N	85.67 6.86 0.00 N	98.83 6.92 -13.40 N	63.49 5.08 0.00 N	53.95 4.91 0.00 N	138.64 7.04 -65.74 N	102.19 8.22 -15.24 N	128.27 6.86 -57.46 N	101.01 6.18 -36.60 N	125.86 5.18 -71.72 N	149.65 2.10 -127.11 N	118.44 1.36 -102.49 N	70.73 4.60 -18.93 N	104.78 6.32 -32.12 N	154.52 8.99 -48.37 N	117.12 9.89 0.00 N	115.96 10.05 0.00 N	103.99 9.36 0.00 N	88.41 5.73 -19.64 N	229.70 4.58 -169.03 N	63.30 4.88 0.00 N
ASTORIA_GT4_4 24105	121.30 8.05 -20.80 N	92.48 6.94 -2.51 N	96.32 3.01 -57.24 N	79.12 6.03 0.00 N	85.67 6.86 0.00 N	98.83 6.92 -13.40 N	63.49 5.08 0.00 N	53.95 4.91 0.00 N	138.64 7.04 -65.74 N	102.19 8.22 -15.24 N	128.27 6.86 -57.46 N	101.01 6.18 -36.60 N	125.86 5.18 -71.72 N	149.65 2.10 -127.11 N	118.44 1.36 -102.49 N	70.73 4.60 -18.93 N	104.78 6.32 -32.12 N	154.52 8.99 -48.37 N	117.12 9.89 0.00 N	115.96 10.05 0.00 N	103.99 9.36 0.00 N	88.41 5.73 -19.64 N	229.70 4.58 -169.03 N	63.30 4.88 0.00 N
ASTORIA_GT_1 23523	121.30 8.05 -20.80 N	92.48 6.94 -2.51 N	96.32 3.01 -57.24 N	79.12 6.03 0.00 N	85.67 6.86 0.00 N	98.83 6.92 -13.40 N	63.49 5.08 0.00 N	53.95 4.91 0.00 N	138.64 7.04 -65.74 N	102.19 8.22 -15.24 N	128.27 6.86 -57.46 N	101.01 6.18 -36.60 N	125.86 5.18 -71.72 N	149.65 2.10 -127.11 N	118.44 1.36 -102.49 N	70.73 4.60 -18.93 N	104.78 6.32 -32.12 N	154.52 8.99 -48.37 N	117.12 9.89 0.00 N	115.96 10.05 0.00 N	103.99 9.36 0.00 N	88.41 5.73 -19.64 N	229.70 4.58 -169.03 N	63.30 4.88 0.00 N
ASTORIA_GT_10 24110	99.73 7.28 0.00 N	91.96 6.41 -2.51 N	96.13 2.82 -57.24 N	78.73 5.64 0.00 N	85.29 6.48 0.00 N	98.45 6.55 -13.40 N	63.26 4.85 0.00 N	53.79 4.76 0.00 N	138.42 6.81 -65.74 N	86.63 7.91 0.01 N	70.46 6.51 0.00 N	64.14 5.92 0.00 N	110.39 4.92 -56.52 N	149.51 1.96 -127.11 N	118.35 1.27 -102.49 N	52.98 4.36 -1.42 N	75.72 5.98 -3.40 N	105.70 8.53 0.00 N	116.61 9.38 0.00 N	115.46 9.54 0.00 N	103.45 8.83 0.00 N	68.36 5.39 0.07 N	60.38 4.34 0.05 N	63.06 4.64 0.00 N
ASTORIA_GT_11 24225	99.73 7.28 0.00 N	91.96 6.41 -2.51 N	96.13 2.82 -57.24 N	78.73 5.64 0.00 N	85.29 6.48 0.00 N	98.45 6.55 -13.40 N	63.26 4.85 0.00 N	53.79 4.76 0.00 N	138.42 6.81 -65.74 N	86.63 7.91 0.01 N	70.46 6.51 0.00 N	64.14 5.92 0.00 N	110.39 4.92 -56.52 N	149.51 1.96 -127.11 N	118.35 1.27 -102.49 N	52.98 4.36 -1.42 N	75.72 5.98 -3.40 N	105.70 8.53 0.00 N	116.61 9.38 0.00 N	115.46 9.54 0.00 N	103.45 8.83 0.00 N	68.36 5.39 0.07 N	60.38 4.34 0.05 N	63.06 4.64 0.00 N
ASTORIA_GT_12 24226	99.73 7.28 0.00 N	91.96 6.41 -2.51 N	96.13 2.82 -57.24 N	78.73 5.64 0.00 N	85.29 6.48 0.00 N	98.45 6.55 -13.40 N	63.26 4.85 0.00 N	53.79 4.76 0.00 N	138.42 6.81 -65.74 N	86.63 7.91 0.01 N	70.46 6.51 0.00 N	64.14 5.92 0.00 N	110.39 4.92 -56.52 N	149.51 1.96 -127.11 N	118.35 1.27 -102.49 N	52.98 4.36 -1.42 N	75.72 5.98 -3.40 N	105.70 8.53 0.00 N	116.61 9.38 0.00 N	115.46 9.54 0.00 N	103.45 8.83 0.00 N	68.36 5.39 0.07 N	60.38 4.34 0.05 N	63.06 4.64 0.00 N
ASTORIA_GT_13 24227	99.73 7.28 0.00 N	91.96 6.41 -2.51 N	96.13 2.82 -57.24 N	78.73 5.64 0.00 N	85.29 6.48 0.00 N	98.45 6.55 -13.40 N	63.26 4.85 0.00 N	53.79 4.76 0.00 N	138.42 6.81 -65.74 N	86.63 7.91 0.01 N	70.46 6.51 0.00 N	64.14 5.92 0.00 N	110.39 4.92 -56.52 N	149.51 1.96 -127.11 N	118.35 1.27 -102.49 N	52.98 4.36 -1.42 N	75.72 5.98 -3.40 N	105.70 8.53 0.00 N	116.61 9.38 0.00 N	115.46 9.54 0.00 N	103.45 8.83 0.00 N	68.36 5.39 0.07 N	60.38 4.34 0.05 N	63.06 4.64 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5	121.30	92.48	96.32	79.12	85.67	98.83	63.49	53.95	138.64	102.19	128.27	101.01	125.86	149.65	118.44	70.73	104.78	154.52	117.12	115.96	103.99	88.41	229.70	63.30	
24106	8.05	6.94	3.01	6.03	6.86	6.92	5.08	4.91	7.04	8.22	6.86	6.18	5.18	2.10	1.36	4.60	6.32	8.99	9.89	10.05	9.36	5.73	4.58	4.88	
	-20.80	-2.51	-57.24	0.00	0.00	-13.40	0.00	0.00	-65.74	-15.24	-57.46	-36.60	-71.72	-127.11	-102.49	-18.93	-32.12	-48.37	0.00	0.00	0.00	-19.64	-169.03	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_7	121.30	92.48	96.32	79.12	85.67	98.83	63.49	53.95	138.64	102.19	128.27	101.01	125.86	149.65	118.44	70.73	104.78	154.52	117.12	115.96	103.99	88.41	229.70	63.30	
24107	8.05	6.94	3.01	6.03	6.86	6.92	5.08	4.91	7.04	8.22	6.86	6.18	5.18	2.10	1.36	4.60	6.32	8.99	9.89	10.05	9.36	5.73	4.58	4.88	
	-20.80	-2.51	-57.24	0.00	0.00	-13.40	0.00	0.00	-65.74	-15.24	-57.46	-36.60	-71.72	-127.11	-102.49	-18.93	-32.12	-48.37	0.00	0.00	0.00	-19.64	-169.03	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA_GT_8	121.30	92.48	96.32	79.12	85.67	98.83	63.49	53.95	138.64	102.19	128.27	101.01	125.86	149.65	118.44	70.73	104.78	154.52	117.12	115.96	103.99	88.41	229.70	63.30	
24108	8.05	6.94	3.01	6.03	6.86	6.92	5.08	4.91	7.04	8.22	6.86	6.18	5.18	2.10	1.36	4.60	6.32	8.99	9.89	10.05	9.36	5.73	4.58	4.88	
	-20.80	-2.51	-57.24	0.00	0.00	-13.40	0.00	0.00	-65.74	-15.24	-57.46	-36.60	-71.72	-127.11	-102.49	-18.93	-32.12	-48.37	0.00	0.00	0.00	-19.64	-169.03	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___2	121.30	92.48	96.32	79.12	85.67	98.83	63.49	53.95	138.64	102.19	128.27	101.01	125.86	149.65	118.44	70.73	104.78	154.52	117.12	115.96	103.99	88.41	229.70	63.30	
24149	8.05	6.94	3.01	6.03	6.86	6.92	5.08	4.91	7.04	8.22	6.86	6.18	5.18	2.10	1.36	4.60	6.32	8.99	9.89	10.05	9.36	5.73	4.58	4.88	
	-20.80	-2.51	-57.24	0.00	0.00	-13.40	0.00	0.00	-65.74	-15.24	-57.46	-36.60	-71.72	-127.11	-102.49	-18.93	-32.12	-48.37	0.00	0.00	0.00	-19.64	-169.03	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___3	99.73	91.96	96.12	78.73	85.29	98.45	63.26	53.79	138.42	86.63	70.46	64.14	110.39	149.51	118.35	52.98	75.72	105.70	116.60	115.46	103.45	68.36	60.38	63.06	
23516	7.28	6.41	2.81	5.64	6.48	6.55	4.85	4.76	6.81	7.91	6.51	5.92	4.92	1.96	1.27	4.36	5.98	8.53	9.37	9.54	8.83	5.39	4.34	4.64	
	0.00	-2.51	-57.24	0.00	0.00	-13.40	0.00	0.00	-65.74	0.01	0.00	0.00	-56.52	-127.11	-102.49	-1.42	-3.40	0.00	0.00	0.00	0.00	0.07	0.05	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	
ASTORIA___4	121.30	92.48	96.32	79.12	85.67	98.83	63.49	53.95	138.64	102.19	128.27	101.01	125.86	149.65	118.44	70.73	104.78	154.52	117.12	115.96	103.99	88.41	229.70	63.30	
23517	8.05	6.94	3.01	6.03	6.86	6.92	5.08	4.91	7.04	8.22	6.86	6.18	5.18	2.10	1.36	4.60	6.32	8.99	9.89	10.05	9.36	5.73	4.58	4.88	
	-20.80	-2.51	-57.24	0.00	0.00	-13.40	0.00	0.00	-65.74	-15.24	-57.46	-36.60	-71.72	-127.11	-102.49	-18.93	-32.12	-48.37	0.00	0.00	0.00	-19.64	-169.03	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___5	121.30	92.48	96.32	79.12	85.67	98.83	63.49	53.95	138.64	102.19	128.27	101.01	125.86	149.65	118.44	70.73	104.77	154.52	117.11	115.95	103.99	88.41	229.70	63.30	
23518	8.05	6.94	3.01	6.03	6.86	6.92	5.08	4.91	7.04	8.22	6.86	6.18	5.18	2.10	1.36	4.60	6.31	8.99	9.88	10.04	9.36	5.73	4.58	4.88	
	-20.80	-2.51	-57.24	0.00	0.00	-13.40	0.00	0.00	-65.74	-15.24	-57.46	-36.60	-71.72	-127.11	-102.49	-18.93	-32.12	-48.37	0.00	0.00	0.00	-19.64	-169.03	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_1	96.94	90.02	101.36	76.72	82.90	97.45	61.22	51.64	142.61	82.96	67.53	61.42	114.42	162.78	129.13	51.20	73.44	101.93	112.41	111.33	99.52	65.98	58.47	61.09	
23668	4.49	4.21	1.84	3.63	4.09	4.09	2.81	2.61	3.68	4.24	3.58	3.20	2.67	1.11	0.72	2.42	3.34	4.76	5.18	5.42	4.90	3.00	2.43	2.67	
	0.00	-2.78	-63.45	0.00	0.00	-14.85	0.00	0.00	-73.05	0.01	0.00	0.00	-62.80	-141.23	-113.82	-1.57	-3.77	0.00	0.00	0.00	0.00	0.07	0.05	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	
ATHENS_STG_2	96.94	90.02	101.36	76.72	82.90	97.45	61.22	51.64	142.61	82.96	67.53	61.42	114.42	162.78	129.13	51.20	73.44	101.93	112.41	111.33	99.52	65.98	58.47	61.09	
23670	4.49	4.21	1.84	3.63	4.09	4.09	2.81	2.61	3.68	4.24	3.58	3.20	2.67	1.11	0.72	2.42	3.34	4.76	5.18	5.42	4.90	3.00	2.43	2.67	
	0.00	-2.78	-63.45	0.00	0.00	-14.85	0.00	0.00	-73.05	0.01	0.00	0.00	-62.80	-141.23	-113.82	-1.57	-3.77	0.00	0.00	0.00	0.00	0.07	0.05	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	
ATHENS_STG_3	96.94	90.02	101.36	76.72	82.90	97.45	61.22	51.64	142.61	82.96	67.53	61.42	114.42	162.78	129.13	51.20	73.44	101.93	112.41	111.33	99.52	65.98	58.47	61.09	
23677	4.49	4.21	1.84	3.63	4.09	4.09	2.81	2.61	3.68	4.24	3.58	3.20	2.67	1.11	0.72	2.42	3.34	4.76	5.18	5.42	4.90	3.00	2.43	2.67	
	0.00	-2.78	-63.45	0.00	0.00	-14.85	0.00	0.00	-73.05	0.01	0.00	0.00	-62.80	-141.23	-113.82	-1.57	-3.77	0.00	0.00	0.00	0.00	0.07	0.05	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	
BARRETT_IC_1	100.10	92.13	96.04	78.49	85.06	98.51	63.56	54.08	141.71	112.62	112.55	107.25	148.78	149.75	121.43	108.25	111.35	113.75	116.55	116.11	110.36	110.24	60.74	63.14	
23704	7.65	6.58	2.73	5.41	6.26	6.61	5.15	5.05	7.48	8.86	7.38	6.49	5.45	2.19	1.44	4.81	6.63	9.20	9.32	10.19	9.92	6.03	4.70	4.72	
	0.00	-2.51	-57.24	0.00	0.00	-13.40	0.00	0.00	-68.36	-25.04	-41.22	-42.53	-94.38	-127.12	-105.41	-56.23	-38.39	-7.39	0.00	0.00	-5.82	-41.16	0.05	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	
BARRETT_IC_10	100.10	92.13	96.04	78.49	85.06	98.51	63.56	54.08	141.71	112.62	112.55	107.25	148.78	149.75	121.43	108.25	111.35	113.75	116.55	116.11	110.36	110.24	60.74	63.14	
23701	7.65	6.58	2.73	5.41	6.26	6.61	5.15	5.05	7.48	8.86	7.38	6.49	5.45												

23703	7.65 0.00 N	6.58 -2.51 N	2.73 -57.24 N	5.41 0.00 N	6.26 0.00 N	6.61 -13.40 N	5.15 0.00 N	5.05 0.00 N	7.48 -68.36 N	8.86 -25.04 N	7.38 -41.22 N	6.49 -42.53 N	5.45 -94.38 N	2.19 -127.12 N	1.44 -105.41 N	4.81 -56.23 N	6.63 -38.39 N	9.20 -7.39 N	9.32 0.00 N	10.19 0.00 N	9.92 -5.82 N	6.03 -41.16 N	4.70 0.05 N	4.72 0.00 N
BARRETT_IC_2 23705	100.10 7.65 0.00 N	92.13 6.58 -2.51 N	96.04 2.73 -57.24 N	78.49 5.41 0.00 N	85.06 6.26 0.00 N	98.51 6.61 -13.40 N	63.56 5.15 0.00 N	54.08 5.05 0.00 N	141.71 7.48 -68.36 N	112.62 8.86 -25.04 N	112.55 7.38 -41.22 N	107.25 6.49 -42.53 N	148.78 5.45 -94.38 N	149.75 2.19 -127.12 N	121.43 1.44 -105.41 N	108.25 4.81 -56.23 N	111.35 6.63 -38.39 N	113.75 9.20 -7.39 N	116.55 9.32 0.00 N	116.11 10.19 0.00 N	110.36 9.92 -5.82 N	110.24 6.03 -41.16 N	60.74 4.70 0.05 N	63.14 4.72 0.00 N
BARRETT_IC_3 23706	100.10 7.65 0.00 N	92.13 6.58 -2.51 N	96.04 2.73 -57.24 N	78.49 5.41 0.00 N	85.06 6.26 0.00 N	98.51 6.61 -13.40 N	63.56 5.15 0.00 N	54.08 5.05 0.00 N	141.71 7.48 -68.36 N	112.62 8.86 -25.04 N	112.55 7.38 -41.22 N	107.25 6.49 -42.53 N	148.78 5.45 -94.38 N	149.75 2.19 -127.12 N	121.43 1.44 -105.41 N	108.25 4.81 -56.23 N	111.35 6.63 -38.39 N	113.75 9.20 -7.39 N	116.55 9.32 0.00 N	116.11 10.19 0.00 N	110.36 9.92 -5.82 N	110.24 6.03 -41.16 N	60.74 4.70 0.05 N	63.14 4.72 0.00 N
BARRETT_IC_4 23707	100.10 7.65 0.00 N	92.13 6.58 -2.51 N	96.04 2.73 -57.24 N	78.49 5.41 0.00 N	85.06 6.26 0.00 N	98.51 6.61 -13.40 N	63.56 5.15 0.00 N	54.08 5.05 0.00 N	141.71 7.48 -68.36 N	112.62 8.86 -25.04 N	112.55 7.38 -41.22 N	107.25 6.49 -42.53 N	148.78 5.45 -94.38 N	149.75 2.19 -127.12 N	121.43 1.44 -105.41 N	108.25 4.81 -56.23 N	111.35 6.63 -38.39 N	113.75 9.20 -7.39 N	116.55 9.32 0.00 N	116.11 10.19 0.00 N	110.36 9.92 -5.82 N	110.24 6.03 -41.16 N	60.74 4.70 0.05 N	63.14 4.72 0.00 N
BARRETT_IC_5 23708	100.10 7.65 0.00 N	92.13 6.58 -2.51 N	96.04 2.73 -57.24 N	78.49 5.41 0.00 N	85.06 6.26 0.00 N	98.51 6.61 -13.40 N	63.56 5.15 0.00 N	54.08 5.05 0.00 N	141.71 7.48 -68.36 N	112.62 8.86 -25.04 N	112.55 7.38 -41.22 N	107.25 6.49 -42.53 N	148.78 5.45 -94.38 N	149.75 2.19 -127.12 N	121.43 1.44 -105.41 N	108.25 4.81 -56.23 N	111.35 6.63 -38.39 N	113.75 9.20 -7.39 N	116.55 9.32 0.00 N	116.11 10.19 0.00 N	110.36 9.92 -5.82 N	110.24 6.03 -41.16 N	60.74 4.70 0.05 N	63.14 4.72 0.00 N
BARRETT_IC_6 23709	100.10 7.65 0.00 N	92.13 6.58 -2.51 N	96.04 2.73 -57.24 N	78.49 5.41 0.00 N	85.06 6.26 0.00 N	98.51 6.61 -13.40 N	63.56 5.15 0.00 N	54.08 5.05 0.00 N	141.71 7.48 -68.36 N	112.62 8.86 -25.04 N	112.55 7.38 -41.22 N	107.25 6.49 -42.53 N	148.78 5.45 -94.38 N	149.75 2.19 -127.12 N	121.43 1.44 -105.41 N	108.25 4.81 -56.23 N	111.35 6.63 -38.39 N	113.75 9.20 -7.39 N	116.55 9.32 0.00 N	116.11 10.19 0.00 N	110.36 9.92 -5.82 N	110.24 6.03 -41.16 N	60.74 4.70 0.05 N	63.14 4.72 0.00 N
BARRETT_IC_7 23710	100.10 7.65 0.00 N	92.13 6.58 -2.51 N	96.04 2.73 -57.24 N	78.49 5.41 0.00 N	85.06 6.26 0.00 N	98.51 6.61 -13.40 N	63.56 5.15 0.00 N	54.08 5.05 0.00 N	141.71 7.48 -68.36 N	112.62 8.86 -25.04 N	112.55 7.38 -41.22 N	107.25 6.49 -42.53 N	148.78 5.45 -94.38 N	149.75 2.19 -127.12 N	121.43 1.44 -105.41 N	108.25 4.81 -56.23 N	111.35 6.63 -38.39 N	113.75 9.20 -7.39 N	116.55 9.32 0.00 N	116.11 10.19 0.00 N	110.36 9.92 -5.82 N	110.24 6.03 -41.16 N	60.74 4.70 0.05 N	63.14 4.72 0.00 N
BARRETT_IC_8 23711	100.10 7.65 0.00 N	92.13 6.58 -2.51 N	96.04 2.73 -57.24 N	78.49 5.41 0.00 N	85.06 6.26 0.00 N	98.51 6.61 -13.40 N	63.56 5.15 0.00 N	54.08 5.05 0.00 N	141.71 7.48 -68.36 N	112.62 8.86 -25.04 N	112.55 7.38 -41.22 N	107.25 6.49 -42.53 N	148.78 5.45 -94.38 N	149.75 2.19 -127.12 N	121.43 1.44 -105.41 N	108.25 4.81 -56.23 N	111.35 6.63 -38.39 N	113.75 9.20 -7.39 N	116.55 9.32 0.00 N	116.11 10.19 0.00 N	110.36 9.92 -5.82 N	110.24 6.03 -41.16 N	60.74 4.70 0.05 N	63.14 4.72 0.00 N
BARRETT_IC_9 23700	100.10 7.65 0.00 N	92.13 6.58 -2.51 N	96.04 2.73 -57.24 N	78.49 5.41 0.00 N	85.06 6.26 0.00 N	98.51 6.61 -13.40 N	63.56 5.15 0.00 N	54.08 5.05 0.00 N	141.71 7.48 -68.36 N	112.62 8.86 -25.04 N	112.55 7.38 -41.22 N	107.25 6.49 -42.53 N	148.78 5.45 -94.38 N	149.75 2.19 -127.12 N	121.43 1.44 -105.41 N	108.25 4.81 -56.23 N	111.35 6.63 -38.39 N	113.75 9.20 -7.39 N	116.55 9.32 0.00 N	116.11 10.19 0.00 N	110.36 9.92 -5.82 N	110.24 6.03 -41.16 N	60.74 4.70 0.05 N	63.14 4.72 0.00 N
BARRETT___1 23545	100.10 7.65 0.00 N	92.13 6.58 -2.51 N	96.04 2.73 -57.24 N	78.49 5.41 0.00 N	85.06 6.26 0.00 N	98.51 6.61 -13.40 N	63.56 5.15 0.00 N	54.08 5.05 0.00 N	141.71 7.48 -68.36 N	112.62 8.86 -25.04 N	112.55 7.38 -41.22 N	107.25 6.49 -42.53 N	148.78 5.45 -94.38 N	149.75 2.19 -127.12 N	121.43 1.44 -105.41 N	108.25 4.81 -56.23 N	111.35 6.63 -38.39 N	113.75 9.20 -7.39 N	116.55 9.32 0.00 N	116.11 10.19 0.00 N	110.36 9.92 -5.82 N	110.24 6.03 -41.16 N	60.74 4.70 0.05 N	63.14 4.72 0.00 N
BARRETT___2 23546	100.10 7.65 0.00 N	92.13 6.58 -2.51 N	96.04 2.73 -57.24 N	78.49 5.41 0.00 N	85.06 6.26 0.00 N	98.51 6.61 -13.40 N	63.56 5.15 0.00 N	54.08 5.05 0.00 N	141.71 7.48 -68.36 N	112.62 8.86 -25.04 N	112.55 7.38 -41.22 N	107.25 6.49 -42.53 N	148.78 5.45 -94.38 N	149.75 2.19 -127.12 N	121.43 1.44 -105.41 N	108.25 4.81 -56.23 N	111.35 6.63 -38.39 N	113.75 9.20 -7.39 N	116.55 9.32 0.00 N	116.11 10.19 0.00 N	110.36 9.92 -5.82 N	110.24 6.03 -41.16 N	60.74 4.70 0.05 N	63.14 4.72 0.00 N
BEAVER RIVER___HYD 24048	90.32 -2.13 0.00 N	81.02 -2.06 -0.05 N	36.24 -0.91 -1.08 N	71.22 -1.87 0.00 N	76.72 -2.08 0.00 N	76.69 -2.07 -0.25 N	56.97 -1.44 0.00 N	47.93 -1.10 0.00 N	65.85 -1.29 -1.26 N	77.38 -1.35 0.00 N	62.84 -1.11 0.00 N	57.15 -1.07 0.00 N	49.15 -0.88 -1.09 N	22.50 -0.38 -2.44 N	16.28 -0.27 -1.96 N	46.34 -0.89 -0.03 N	65.31 -1.09 -0.06 N	95.89 -1.27 0.00 N	106.02 -1.21 0.00 N	104.33 -1.58 0.00 N	92.99 -1.63 0.00 N	61.91 -1.14 0.00 N	55.03 -1.06 0.00 N	57.16 -1.27 0.00 N
BEEBEE_GT_13 23619	87.39 -5.06 0.00 N	78.00 -5.37 -0.34 N	41.61 -2.21 -7.75 N	68.07 -5.02 0.00 N	73.65 -5.16 0.00 N	75.19 -5.12 -1.82 N	54.35 -4.06 0.00 N	46.17 -2.86 0.00 N	66.79 -4.10 -5.01 N	73.71 -4.44 0.58 N	60.77 -3.17 0.00 N	55.02 -3.20 0.00 N	53.68 -2.95 -7.67 N	36.43 -1.27 -17.26 N	27.78 -0.72 -13.91 N	45.07 -2.33 -0.19 N	63.78 -3.01 -0.46 N	94.10 -3.06 0.00 N	104.10 -3.13 0.00 N	101.61 -4.31 0.00 N	90.15 -4.47 0.00 N	54.14 -3.53 5.38 N	48.75 -3.50 3.84 N	54.53 -3.90 0.00 N
BETHLEHEM___GRP 23843	97.30 4.85 0.00 N	90.99 4.76 -3.19 N	111.00 2.13 -72.80 N	77.28 4.19 0.00 N	83.46 4.66 0.00 N	100.25 4.70 -17.05 N	61.57 3.16 0.00 N	51.81 2.78 0.00 N	154.32 4.00 -84.45 N	83.36 4.63 0.00 N	67.91 3.96 0.00 N	61.75 3.53 0.00 N	124.47 2.97 -72.55 N	184.85 1.26 -163.16 N	146.72 0.85 -131.28 N	51.73 2.72 -1.80 N	74.49 3.83 -4.33 N	102.75 5.58 0.00 N	113.15 5.92 0.00 N	112.06 6.14 0.00 N	100.07 5.45 0.00 N	66.46 3.42 0.00 N	58.91 2.82 0.00 N	61.59 3.16 0.00 N

BETHLEHEM___GS1 323560	97.30 4.85 0.00 N	90.99 4.76 -3.19 N	111.00 2.13 -72.80 N	77.28 4.19 0.00 N	83.46 4.66 0.00 N	100.25 4.70 -17.05 N	61.57 3.16 0.00 N	51.81 2.78 0.00 N	154.32 4.00 -84.45 N	83.36 4.63 0.00 N	67.91 3.96 0.00 N	61.75 3.53 0.00 N	124.47 2.97 -72.55 N	184.85 1.26 -163.16 N	146.72 0.85 -131.28 N	51.73 2.72 -1.80 N	74.49 3.83 -4.33 N	102.75 5.58 0.00 N	113.15 5.92 0.00 N	112.06 6.14 0.00 N	100.07 5.45 0.00 N	66.46 3.42 0.00 N	58.91 2.82 0.00 N	61.59 3.16 0.00 N
BETHLEHEM___GS2 323561	97.30 4.85 0.00 N	90.99 4.76 -3.19 N	111.00 2.13 -72.80 N	77.28 4.19 0.00 N	83.46 4.66 0.00 N	100.25 4.70 -17.05 N	61.57 3.16 0.00 N	51.81 2.78 0.00 N	154.32 4.00 -84.45 N	83.36 4.63 0.00 N	67.91 3.96 0.00 N	61.75 3.53 0.00 N	124.47 2.97 -72.55 N	184.85 1.26 -163.16 N	146.72 0.85 -131.28 N	51.73 2.72 -1.80 N	74.49 3.83 -4.33 N	102.75 5.58 0.00 N	113.15 5.92 0.00 N	112.06 6.14 0.00 N	100.07 5.45 0.00 N	66.46 3.42 0.00 N	58.91 2.82 0.00 N	61.59 3.16 0.00 N
BETHLEHEM___GS3 323562	97.30 4.85 0.00 N	90.99 4.76 -3.19 N	111.00 2.13 -72.80 N	77.28 4.19 0.00 N	83.46 4.66 0.00 N	100.25 4.70 -17.05 N	61.57 3.16 0.00 N	51.81 2.78 0.00 N	154.32 4.00 -84.45 N	83.36 4.63 0.00 N	67.91 3.96 0.00 N	61.75 3.53 0.00 N	124.47 2.97 -72.55 N	184.85 1.26 -163.16 N	146.72 0.85 -131.28 N	51.73 2.72 -1.80 N	74.49 3.83 -4.33 N	102.75 5.58 0.00 N	113.15 5.92 0.00 N	112.06 6.14 0.00 N	100.07 5.45 0.00 N	66.46 3.42 0.00 N	58.91 2.82 0.00 N	61.59 3.16 0.00 N
BETHLEHEM___STEEL 23779	83.98 -8.47 0.00 N	75.00 -8.49 -0.45 N	42.80 -3.54 -10.26 N	65.35 -7.74 0.00 N	70.84 -7.96 0.00 N	72.63 -8.28 -2.40 N	51.34 -7.08 0.00 N	43.24 -5.79 0.00 N	66.14 -8.38 -8.64 N	68.93 -9.31 0.48 N	56.75 -7.20 0.00 N	51.37 -6.85 0.00 N	53.11 -6.02 -10.17 N	40.68 -2.63 -22.87 N	31.32 -1.70 -18.43 N	42.29 -5.17 -0.25 N	59.85 -7.09 -0.61 N	87.80 -9.36 0.00 N	97.09 -10.14 0.00 N	112.06 -11.20 0.00 N	100.07 -10.71 0.00 N	66.46 -7.73 4.53 N	58.91 -6.75 3.23 N	61.59 -6.61 0.00 N
BETHPAGE_CC_5 323564	100.59 8.14 0.00 N	92.45 6.91 -2.51 N	96.18 2.86 -57.24 N	78.77 5.68 0.00 N	85.32 6.52 0.00 N	98.78 6.87 -13.40 N	63.81 5.39 0.00 N	54.34 5.31 0.00 N	142.03 7.80 -68.36 N	113.02 9.25 -25.04 N	112.83 7.65 -41.22 N	107.66 6.91 -42.53 N	149.10 5.77 -94.38 N	149.85 2.30 -127.12 N	121.53 1.53 -105.41 N	108.58 5.13 -56.23 N	111.79 7.07 -38.39 N	114.41 9.85 -7.39 N	117.30 10.07 0.00 N	116.97 11.06 0.00 N	111.28 10.84 -5.82 N	110.81 6.60 -41.16 N	61.24 5.20 0.05 N	63.57 5.15 0.00 N
BINGHAMTON___COGEN 23790	92.45 0.00 0.00 N	83.32 -0.57 -0.85 N	55.22 -0.30 -19.44 N	72.31 -0.77 0.00 N	78.28 -0.52 0.00 N	82.45 -0.60 -4.55 N	57.86 -0.55 0.00 N	48.94 -0.09 0.00 N	88.00 0.02 -22.11 N	78.80 0.12 0.05 N	64.24 0.29 0.00 N	58.26 0.04 0.00 N	68.11 -0.09 -19.25 N	63.64 -0.08 -43.29 N	49.31 -0.16 -34.89 N	47.39 -0.30 -0.48 N	67.17 -0.32 -1.16 N	97.44 0.27 0.00 N	107.72 0.49 0.00 N	105.88 -0.03 0.00 N	94.24 -0.39 0.00 N	61.90 -0.71 0.43 N	54.91 -0.88 0.31 N	57.57 -0.85 0.00 N
BLACK RIVER___HYD 24047	90.38 -2.07 0.00 N	80.98 -2.17 -0.11 N	37.52 -0.97 -2.42 N	71.02 -2.06 0.00 N	76.51 -2.29 0.00 N	76.83 -2.24 -0.57 N	56.88 -1.54 0.00 N	47.96 -1.07 0.00 N	67.52 -1.16 -2.80 N	77.60 -1.13 0.00 N	63.04 -0.91 0.00 N	57.30 -0.92 0.00 N	50.60 -0.76 -2.41 N	25.53 -0.33 -5.42 N	18.71 -0.25 -4.36 N	46.45 -0.82 -0.06 N	65.61 -0.87 -0.14 N	96.43 -0.74 0.00 N	106.69 -0.54 0.00 N	104.85 -1.06 0.00 N	93.33 -1.29 0.00 N	62.00 -1.05 0.00 N	55.02 -1.07 0.00 N	57.08 -1.34 0.00 N
BLISS_WT_PWR 323608	88.34 -4.11 0.00 N	78.03 -5.47 -0.47 N	44.37 -2.42 -10.72 N	67.66 -5.42 0.00 N	73.38 -5.43 0.00 N	75.39 -5.62 -2.51 N	53.76 -4.66 0.00 N	45.58 -3.45 0.00 N	70.41 -4.80 -9.34 N	73.26 -5.02 0.46 N	60.31 -3.64 0.00 N	54.47 -3.75 0.00 N	56.07 -3.50 -10.62 N	42.68 -1.63 -23.87 N	32.71 -1.12 -19.24 N	44.22 -3.25 -0.27 N	62.63 -4.34 -0.64 N	92.46 -4.70 0.00 N	102.49 -4.74 0.00 N	99.78 -6.13 0.00 N	88.20 -6.43 0.00 N	53.62 -5.15 4.27 N	48.29 -4.75 3.05 N	53.66 -4.76 0.00 N
BLUE_CIRC_CHEM_DRP 24182	96.51 4.06 0.00 N	90.09 3.90 -3.15 N	109.78 1.73 -71.98 N	76.50 3.41 0.00 N	82.65 3.84 0.00 N	99.19 3.84 -16.85 N	60.78 2.36 0.00 N	51.13 2.10 0.00 N	152.39 2.98 -83.54 N	82.07 3.34 0.00 N	66.80 2.85 0.00 N	60.75 2.53 0.00 N	122.83 2.10 -71.77 N	182.73 0.89 -161.41 N	145.02 0.58 -129.85 N	50.89 1.90 -1.78 N	73.25 2.64 -4.28 N	101.03 3.86 0.00 N	111.31 4.08 0.00 N	110.21 4.30 0.00 N	98.48 3.86 0.00 N	65.34 2.30 0.00 N	58.04 1.95 0.00 N	60.83 2.41 0.00 N
BOC_GAS_DRP 24189	96.27 3.82 0.00 N	89.99 3.77 -3.18 N	110.47 1.68 -72.72 N	76.39 3.30 0.00 N	82.50 3.70 0.00 N	99.22 3.69 -17.03 N	60.83 2.42 0.00 N	51.15 2.12 0.00 N	153.31 2.98 -84.46 N	82.09 3.37 0.00 N	66.82 2.87 0.00 N	60.78 2.56 0.00 N	123.67 2.15 -72.57 N	184.53 0.90 -163.19 N	146.45 0.60 -131.26 N	50.95 1.95 -1.80 N	73.35 2.69 -4.32 N	101.09 3.92 0.00 N	111.42 4.19 0.00 N	110.32 4.40 0.00 N	98.59 3.97 0.00 N	65.48 2.44 0.00 N	58.11 2.02 0.00 N	60.75 2.33 0.00 N
BORALEX_4TH_BRANCH 23824	98.06 5.61 0.00 N	91.72 5.50 -3.18 N	111.19 2.39 -72.72 N	77.47 4.38 0.00 N	83.48 4.68 0.00 N	100.58 5.06 -17.03 N	61.91 3.49 0.00 N	52.07 3.05 0.00 N	154.54 4.46 -84.21 N	84.15 5.43 0.00 N	68.72 4.77 0.00 N	62.43 4.21 0.00 N	124.90 3.60 -72.34 N	184.70 1.57 -162.70 N	146.66 1.11 -130.96 N	52.32 3.31 -1.80 N	75.22 4.57 -4.32 N	103.39 6.22 0.00 N	113.89 6.66 0.00 N	113.23 7.32 0.00 N	100.94 6.32 0.00 N	67.09 4.05 0.00 N	59.43 3.34 0.00 N	62.38 3.96 0.00 N
BOWLINE___1 23526	99.05 6.60 0.00 N	91.31 5.83 -2.45 N	94.50 2.56 -55.88 N	78.20 5.11 0.00 N	84.66 5.86 0.00 N	97.48 5.90 -13.08 N	62.69 4.28 0.00 N	53.12 4.09 0.00 N	135.90 5.86 -64.16 N	85.58 6.86 0.01 N	69.63 5.68 0.00 N	63.25 5.03 0.00 N	108.29 4.17 -55.17 N	146.17 1.66 -124.07 N	115.70 1.07 -100.04 N	52.22 3.63 -1.38 N	74.65 4.99 -3.32 N	104.45 7.29 0.00 N	115.54 8.31 0.00 N	114.50 8.59 0.00 N	102.42 7.80 0.00 N	67.68 4.71 0.07 N	59.79 3.75 0.05 N	62.34 3.92 0.00 N
BOWLINE___2 23595	99.04 6.59 0.00 N	91.30 5.82 -2.45 N	94.51 2.56 -55.88 N	78.21 5.12 0.00 N	84.66 5.86 0.00 N	97.48 5.90 -13.08 N	62.69 4.28 0.00 N	53.13 4.10 0.00 N	135.90 5.86 -64.17 N	85.58 6.86 0.01 N	69.63 5.68 0.00 N	63.27 5.05 0.00 N	108.31 4.18 -55.17 N	146.19 1.67 -124.08 N	115.72 1.07 -100.06 N	52.22 3.63 -1.38 N	74.65 4.99 -3.32 N	104.47 7.30 0.00 N	115.54 8.31 0.00 N	114.52 8.61 0.00 N	102.43 7.81 0.00 N	67.68 4.71 0.07 N	59.79 3.75 0.05 N	62.35 3.93 0.00 N
BROOKHAVEN___DRP 24191	100.44 7.99 0.00 N	92.14 6.60 -2.51 N	95.98 2.66 -57.24 N	78.39 5.30 0.00 N	84.95 6.15 0.00 N	98.41 6.50 -13.40 N	63.68 5.26 0.00 N	54.32 5.29 0.00 N	142.01 7.79 -68.36 N	113.04 9.27 -25.04 N	112.78 7.61 -41.22 N	107.67 6.92 -42.53 N	149.08 5.75 -94.38 N	149.81 2.25 -127.12 N	121.52 1.52 -105.41 N	108.52 5.08 -56.23 N	111.63 6.91 -38.39 N	114.07 9.51 -7.39 N	116.62 9.39 0.00 N	116.50 10.59 0.00 N	111.11 10.67 -5.82 N	110.73 6.52 -41.16 N	61.12 5.08 0.05 N	63.35 4.93 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BROOKLYN_NAVY_YARD 23515	99.48 7.03 0.00 N	91.66 6.12 -2.51 N	96.01 2.70 -57.24 N	78.52 5.43 0.00 N	85.00 6.20 0.00 N	98.21 6.30 -13.40 N	63.03 4.61 0.00 N	53.54 4.51 0.00 N	138.15 6.54 -65.73 N	86.42 7.70 0.01 N	70.28 6.33 0.00 N	63.95 5.73 0.00 N	110.23 4.76 -56.52 N	149.43 1.89 -127.10 N	118.28 1.21 -102.49 N	52.76 4.14 -1.42 N	75.49 5.76 -3.40 N	105.49 8.33 0.00 N	116.46 9.23 0.00 N	115.31 9.39 0.00 N	103.22 8.60 0.00 N	68.18 5.21 0.07 N	60.27 4.23 0.05 N	62.89 4.47 0.00 N	
BROOKLYN___ARMY_DRP 323595	99.89 7.44 0.00 N	92.00 6.45 -2.51 N	96.15 2.84 -57.24 N	78.75 5.67 0.00 N	85.30 6.50 0.00 N	98.49 6.59 -13.40 N	63.27 4.85 0.00 N	53.76 4.73 0.00 N	138.43 6.82 -65.74 N	86.74 8.02 0.01 N	70.62 6.68 0.00 N	64.27 6.05 0.00 N	110.49 5.02 -56.52 N	149.57 2.03 -127.11 N	118.39 1.32 -102.49 N	53.08 4.45 -1.42 N	75.89 6.15 -3.40 N	106.08 8.91 0.00 N	117.13 9.90 0.00 N	115.98 10.07 0.00 N	103.81 9.19 0.00 N	68.54 5.57 0.07 N	60.54 4.50 0.05 N	63.20 4.78 0.00 N	
BROOME___LFGE 323600	92.45 0.00 0.00 N	83.32 -0.57 -0.85 N	55.22 -0.30 -19.44 N	72.31 -0.77 0.00 N	78.28 -0.52 0.00 N	82.45 -0.60 -4.55 N	57.86 -0.55 0.00 N	48.94 -0.09 0.00 N	88.00 0.02 -22.11 N	78.80 0.12 0.05 N	64.24 0.29 0.00 N	58.26 0.04 0.00 N	68.11 -0.09 -19.25 N	63.64 -0.08 -43.29 N	49.31 -0.16 -34.89 N	47.39 -0.30 -0.48 N	67.17 -0.32 -1.16 N	97.44 0.27 0.00 N	107.72 0.49 0.00 N	105.88 -0.03 0.00 N	94.24 -0.39 0.00 N	61.90 -0.71 0.43 N	54.91 -0.88 0.31 N	57.57 -0.85 0.00 N	
BURROWS___LYONSDAL 23803	92.16 -0.28 0.00 N	82.53 -0.51 0.00 N	35.82 -0.25 0.00 N	72.58 -0.51 0.00 N	78.23 -0.57 0.00 N	77.97 -0.54 0.00 N	58.09 -0.32 0.00 N	48.92 -0.11 0.00 N	65.97 0.10 0.00 N	78.98 0.25 0.00 N	64.18 0.23 0.00 N	58.36 0.13 0.00 N	49.06 0.10 0.00 N	20.47 0.04 0.00 N	14.60 0.02 0.00 N	47.23 0.02 0.00 N	66.52 0.18 0.00 N	97.74 0.58 0.00 N	107.98 0.75 0.00 N	106.40 0.48 0.00 N	94.84 0.22 0.00 N	63.03 -0.01 0.00 N	55.95 -0.14 0.00 N	58.12 -0.30 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	100.79 8.34 0.00 N	92.57 7.03 -2.51 N	96.22 2.91 -57.24 N	78.86 5.77 0.00 N	85.45 6.65 0.00 N	98.88 6.97 -13.40 N	63.88 5.47 0.00 N	54.39 5.36 0.00 N	142.12 7.89 -68.36 N	113.13 9.36 -25.04 N	112.93 7.76 -41.22 N	107.75 7.00 -42.53 N	149.16 5.83 -94.38 N	149.90 2.34 -127.12 N	121.55 1.55 -105.41 N	108.64 5.19 -56.23 N	111.90 7.18 -38.39 N	114.57 10.01 -7.39 N	117.55 10.32 0.00 N	117.17 11.25 0.00 N	111.41 10.97 -5.82 N	110.92 6.72 -41.16 N	61.32 5.28 0.05 N	63.66 5.24 0.00 N	
CALPINE_BETH_PAGE_GT_4 323586	100.79 8.34 0.00 N	92.57 7.03 -2.51 N	96.22 2.91 -57.24 N	78.86 5.77 0.00 N	85.45 6.65 0.00 N	98.88 6.97 -13.40 N	63.88 5.47 0.00 N	54.39 5.36 0.00 N	142.12 7.89 -68.36 N	113.13 9.36 -25.04 N	112.93 7.76 -41.22 N	107.75 7.00 -42.53 N	149.16 5.83 -94.38 N	149.90 2.34 -127.12 N	121.55 1.55 -105.41 N	108.64 5.19 -56.23 N	111.90 7.18 -38.39 N	114.57 10.01 -7.39 N	117.55 10.32 0.00 N	117.17 11.25 0.00 N	111.41 10.97 -5.82 N	110.92 6.72 -41.16 N	61.32 5.28 0.05 N	63.66 5.24 0.00 N	
CALPINE_BP_GT1 23823	100.79 8.34 0.00 N	92.57 7.03 -2.51 N	96.22 2.91 -57.24 N	78.86 5.77 0.00 N	85.45 6.65 0.00 N	98.88 6.97 -13.40 N	63.88 5.47 0.00 N	54.39 5.36 0.00 N	142.12 7.89 -68.36 N	113.13 9.36 -25.04 N	112.93 7.76 -41.22 N	107.75 7.00 -42.53 N	149.16 5.83 -94.38 N	149.90 2.34 -127.12 N	121.55 1.55 -105.41 N	108.64 5.19 -56.23 N	111.90 7.18 -38.39 N	114.57 10.01 -7.39 N	117.55 10.32 0.00 N	117.17 11.25 0.00 N	111.41 10.97 -5.82 N	110.92 6.72 -41.16 N	61.32 5.28 0.05 N	63.66 5.24 0.00 N	
CALSPAN___DRP 24200	83.98 -8.47 0.00 N	75.00 -8.49 -0.45 N	42.80 -3.54 -10.26 N	65.35 -7.74 0.00 N	70.84 -7.96 0.00 N	72.63 -8.28 -2.40 N	51.34 -7.08 0.00 N	43.24 -5.79 0.00 N	66.14 -8.38 -8.64 N	68.93 -9.31 0.48 N	56.75 -7.20 0.00 N	51.37 -6.85 0.00 N	53.11 -6.02 -10.17 N	40.68 -2.63 -22.87 N	31.32 -1.70 -18.43 N	42.29 -5.17 -0.25 N	59.85 -7.09 -0.61 N	87.80 -9.36 0.00 N	97.09 -10.14 0.00 N	94.71 -11.20 0.00 N	83.91 -10.71 0.00 N	50.79 -7.73 4.53 N	46.11 -6.75 3.23 N	51.81 -6.61 0.00 N	
CARR STREET_E_SYR 24060	90.63 -1.82 0.00 N	81.28 -2.00 -0.25 N	40.85 -0.84 -5.63 N	71.21 -1.88 0.00 N	76.92 -1.88 0.00 N	77.93 -1.89 -1.32 N	56.90 -1.51 0.00 N	47.98 -1.05 0.00 N	71.00 -1.36 -6.48 N	77.27 -1.46 0.00 N	62.95 -1.00 0.00 N	57.19 -1.03 0.00 N	53.54 -0.98 -5.57 N	32.52 -0.45 -12.53 N	24.38 -0.31 -10.10 N	46.42 -0.92 -0.14 N	65.50 -1.17 -0.33 N	95.92 -1.25 0.00 N	106.02 -1.21 0.00 N	104.35 -1.57 0.00 N	92.91 -1.71 0.00 N	61.60 -1.44 0.00 N	54.64 -1.45 0.00 N	56.89 -1.53 0.00 N	
CARTHAGE___PAPER 23857	90.43 -2.02 0.00 N	81.07 -2.06 -0.09 N	37.19 -0.93 -2.05 N	71.15 -1.93 0.00 N	76.64 -2.16 0.00 N	76.86 -2.12 -0.48 N	56.97 -1.45 0.00 N	47.98 -1.05 0.00 N	67.09 -1.15 -2.37 N	77.56 -1.17 0.00 N	63.01 -0.94 0.00 N	57.29 -0.93 0.00 N	50.22 -0.77 -2.04 N	24.69 -0.33 -4.59 N	18.04 -0.24 -3.69 N	46.45 -0.81 -0.05 N	65.56 -0.90 -0.12 N	96.27 -0.89 0.00 N	106.50 -0.73 0.00 N	104.74 -1.18 0.00 N	93.30 -1.32 0.00 N	62.03 -1.02 0.00 N	55.08 -1.01 0.00 N	57.16 -1.27 0.00 N	
CE_DUNWOOD___DRP 24194	99.35 6.90 0.00 N	91.61 6.08 -2.50 N	95.89 2.64 -57.17 N	78.37 5.28 0.00 N	84.83 6.03 0.00 N	98.01 6.12 -13.39 N	62.89 4.47 0.00 N	53.32 4.29 0.00 N	137.72 6.18 -65.66 N	85.98 7.26 0.01 N	69.96 6.01 0.00 N	63.62 5.40 0.00 N	109.89 4.48 -56.46 N	149.21 1.80 -126.97 N	118.13 1.17 -102.38 N	52.56 3.94 -1.42 N	75.21 5.48 -3.40 N	105.10 7.93 0.00 N	116.05 8.82 0.00 N	114.96 9.05 0.00 N	102.88 8.26 0.00 N	67.99 5.02 0.07 N	60.08 4.04 0.05 N	62.66 4.24 0.00 N	
CE_MILLWOOD___DRP 24193	99.13 6.68 0.00 N	91.43 5.90 -2.50 N	95.68 2.58 -57.03 N	78.23 5.14 0.00 N	84.68 5.88 0.00 N	97.82 5.97 -13.35 N	62.75 4.34 0.00 N	53.19 4.16 0.00 N	137.37 6.00 -65.50 N	85.76 7.04 0.01 N	69.80 5.85 0.00 N	63.44 5.22 0.00 N	109.61 4.34 -56.31 N	148.83 1.74 -126.65 N	117.84 1.13 -102.12 N	52.43 3.81 -1.41 N	75.00 5.28 -3.39 N	104.82 7.66 0.00 N	115.78 8.55 0.00 N	114.74 8.83 0.00 N	102.66 8.04 0.00 N	67.84 4.88 0.07 N	59.95 3.91 0.05 N	62.53 4.11 0.00 N	
CE_NYC2_DRP 24202	99.81 7.36 0.00 N	92.00 6.45 -2.51 N	96.13 2.82 -57.24 N	78.75 5.66 0.00 N	85.30 6.50 0.00 N	98.48 6.58 -13.40 N	63.27 4.86 0.00 N	53.80 4.77 0.00 N	138.43 6.83 -65.74 N	86.66 7.94 0.01 N	70.51 6.57 0.00 N	64.17 5.94 0.00 N	110.41 4.93 -56.52 N	149.53 1.98 -127.11 N	118.36 1.28 -102.49 N	52.99 4.37 -1.42 N	75.75 6.02 -3.40 N	105.79 8.63 0.00 N	116.71 9.48 0.00 N	115.56 9.65 0.00 N	103.53 8.91 0.00 N	68.42 5.44 0.07 N	60.42 4.38 0.05 N	63.09 4.67 0.00 N	
CE_NYC_DRP	99.78	91.95	96.11	78.72	85.30	98.47	63.23	53.68	138.32	86.63	70.50	64.12	110.37	149.51	118.34	52.94	75.75	105.88	116.91	115.73	103.57	68.40	60.44	63.07	

24195	7.33 0.00 N	6.41 -2.51 N	2.80 -57.24 N	5.63 0.00 N	6.49 0.00 N	6.57 -13.40 N	4.81 0.00 N	4.65 0.00 N	6.72 -65.73 N	7.91 0.01 N	6.56 0.00 N	5.90 0.00 N	4.90 -56.52 N	1.97 -127.10 N	1.27 -102.49 N	4.31 -1.42 N	6.02 -3.40 N	8.71 0.00 N	9.68 0.00 N	9.82 0.00 N	8.95 0.00 N	5.43 0.07 N	4.40 0.05 N	4.65 0.00 N
CHAFEE____LFGE 323603	86.10 -6.35 0.00 N	76.55 -6.94 -0.46 N	43.60 -2.96 -10.48 N	66.54 -6.55 0.00 N	72.15 -6.65 0.00 N	74.05 -6.90 -2.45 N	52.56 -5.86 0.00 N	44.39 -4.64 0.00 N	68.20 -6.65 -8.98 N	71.04 -7.22 0.47 N	58.50 -5.44 0.00 N	52.91 -5.32 0.00 N	54.57 -4.77 -23.35 N	41.66 -2.13 -18.82 N	32.00 -4.20 -0.26 N	43.27 -5.66 -0.62 N	61.30 -6.92 0.00 N	90.24 -7.28 0.00 N	99.94 -8.49 0.00 N	97.43 -8.42 0.00 N	86.20 -8.42 0.00 N	52.31 -6.33 4.40 N	47.29 -5.66 3.15 N	52.82 -5.60 0.00 N
CHAT_HIGH_FALL_HYD 323578	91.16 -1.29 0.00 N	81.81 -1.23 0.00 N	35.46 -0.61 0.00 N	71.87 -1.21 0.00 N	77.24 -1.56 0.00 N	76.90 -1.60 0.00 N	57.41 -1.01 0.00 N	47.97 -1.06 0.00 N	64.39 -1.48 0.00 N	76.98 -1.74 0.00 N	62.32 -1.63 0.00 N	56.90 -1.32 0.00 N	47.96 -1.00 0.00 N	20.08 -0.36 0.00 N	14.36 -0.22 0.00 N	46.38 -0.82 0.00 N	65.18 -1.15 0.00 N	95.09 -2.08 0.00 N	104.97 -2.26 0.00 N	103.79 -2.12 0.00 N	92.85 -1.78 0.00 N	62.21 -0.83 0.00 N	55.67 -0.42 0.00 N	57.79 -0.63 0.00 N
CH_MIDHUDSON____DRP 24192	99.08 6.63 0.00 N	91.53 5.84 -2.65 N	99.27 2.55 -60.64 N	78.16 5.08 0.00 N	84.58 5.78 0.00 N	98.53 5.83 -14.20 N	62.59 4.18 0.00 N	53.01 3.98 0.00 N	140.85 5.72 -69.25 N	85.45 6.73 0.01 N	69.54 5.59 0.00 N	63.24 5.02 0.00 N	112.67 4.18 -59.54 N	156.04 1.70 -133.89 N	123.81 1.11 -108.11 N	52.42 3.71 -1.50 N	75.10 5.17 -3.60 N	104.63 7.47 0.00 N	115.48 8.25 0.00 N	114.41 8.49 0.00 N	102.31 7.68 0.00 N	67.68 4.70 0.07 N	59.86 3.82 0.05 N	62.48 4.06 0.00 N
CH_MISC_IPPS 23765	98.20 5.75 0.00 N	90.56 4.97 -2.56 N	96.60 2.16 -58.37 N	77.38 4.29 0.00 N	83.73 4.93 0.00 N	97.14 4.98 -13.67 N	61.96 3.54 0.00 N	52.52 3.49 0.00 N	137.67 5.06 -66.74 N	84.67 5.95 0.01 N	68.90 4.95 0.00 N	62.66 4.44 0.00 N	110.02 3.69 -57.38 N	150.97 1.48 -129.05 N	119.70 0.95 -104.17 N	51.87 3.21 -1.45 N	74.29 4.49 -3.47 N	103.68 6.51 0.00 N	114.48 7.25 0.00 N	113.41 7.49 0.00 N	101.43 6.81 0.00 N	67.04 4.07 0.07 N	59.26 3.22 0.05 N	61.90 3.48 0.00 N
CH_RES_BVR_FALLS 23983	91.55 -0.90 0.00 N	82.22 -0.68 0.13 N	32.78 -0.26 3.03 N	72.67 -0.41 0.00 N	78.40 -0.40 0.00 N	77.51 -0.28 0.71 N	58.29 -0.12 0.00 N	48.85 -0.18 0.00 N	62.15 -0.27 3.45 N	78.41 -0.32 0.00 N	63.64 -0.31 0.00 N	57.98 -0.24 0.00 N	45.80 -0.19 2.96 N	13.72 -0.05 6.66 N	9.17 -0.03 5.38 N	47.01 -0.12 0.07 N	65.97 -0.18 0.18 N	96.84 -0.33 0.00 N	106.86 -0.37 0.00 N	105.42 -0.49 0.00 N	94.26 -0.36 0.00 N	62.90 -0.14 0.00 N	55.98 -0.11 0.00 N	58.20 -0.22 0.00 N
CH_RES_NIAGARA 23895	82.08 -10.37 0.00 N	73.65 -9.80 -0.42 N	41.59 -3.99 -9.50 N	64.37 -8.72 0.00 N	69.73 -9.08 0.00 N	71.27 -9.45 -2.22 N	50.20 -8.22 0.00 N	42.10 -6.92 0.00 N	63.27 -10.15 -7.56 N	66.86 -11.35 0.52 N	55.09 -8.86 0.00 N	49.92 -8.30 0.00 N	51.13 -7.23 -9.41 N	38.48 -3.13 -21.17 N	29.70 -1.95 -17.06 N	41.44 -6.00 -0.23 N	58.61 -8.28 -0.57 N	85.72 -11.45 0.00 N	94.63 -12.60 0.00 N	92.34 -13.57 0.00 N	81.87 -12.75 0.00 N	49.29 -8.93 4.81 N	45.00 -7.65 3.44 N	50.99 -7.43 0.00 N
CH_RES_SYRACUSE 23985	90.79 -1.66 0.00 N	81.60 -1.72 -0.28 N	41.77 -0.72 -6.41 N	71.49 -1.60 0.00 N	77.23 -1.58 0.00 N	78.44 -1.56 -1.50 N	57.18 -1.24 0.00 N	48.20 -0.83 0.00 N	72.24 -1.08 -7.45 N	77.58 -1.15 -0.01 N	63.16 -0.78 0.00 N	57.42 -0.80 0.00 N	54.50 -0.81 -6.35 N	34.35 -0.38 -14.29 N	25.84 -0.26 -11.51 N	46.61 -0.76 -0.16 N	65.81 -0.91 -0.38 N	96.26 -0.91 0.00 N	106.36 -0.87 0.00 N	104.72 -1.20 0.00 N	93.25 -1.37 0.00 N	61.94 -1.19 -0.08 N	54.93 -1.22 -0.06 N	57.11 -1.31 0.00 N
CLITON_WT_PWR 323605	91.07 -1.38 0.00 N	81.80 -1.24 0.00 N	35.47 -0.60 0.00 N	71.85 -1.24 0.00 N	77.24 -1.56 0.00 N	76.89 -1.61 0.00 N	57.34 -1.08 0.00 N	47.96 -1.07 0.00 N	64.40 -1.48 0.00 N	76.97 -1.76 0.00 N	62.33 -1.62 0.00 N	56.89 -1.33 0.00 N	47.95 -1.01 0.00 N	20.07 -0.37 0.00 N	14.36 -0.23 0.00 N	46.35 -0.85 0.00 N	65.14 -1.19 0.00 N	95.03 -2.14 0.00 N	104.87 -2.36 0.00 N	103.72 -2.20 0.00 N	92.77 -1.85 0.00 N	62.16 -0.89 0.00 N	55.61 -0.48 0.00 N	57.78 -0.64 0.00 N
COLONIE_LFGE____ 323577	97.86 5.42 0.00 N	91.38 5.15 -3.20 N	111.36 2.26 -73.03 N	77.41 4.32 0.00 N	83.56 4.76 0.00 N	100.60 5.00 -17.10 N	61.80 3.39 0.00 N	52.00 2.97 0.00 N	154.91 4.40 -84.64 N	83.93 5.20 0.00 N	68.46 4.51 0.00 N	62.24 4.02 0.00 N	125.06 3.39 -72.72 N	185.45 1.47 -163.54 N	147.22 1.02 -131.61 N	52.11 3.09 -1.81 N	75.05 4.38 -4.34 N	103.44 6.27 0.00 N	113.81 6.58 0.00 N	112.89 6.97 0.00 N	100.69 6.06 0.00 N	66.93 3.88 0.00 N	59.27 3.18 0.00 N	62.04 3.62 0.00 N
CORNELL____ 23752	89.90 -2.55 0.00 N	80.00 -3.53 -0.49 N	45.72 -1.59 -11.24 N	69.65 -3.44 0.00 N	75.39 -3.41 0.00 N	77.85 -3.29 -2.63 N	56.09 -2.33 0.00 N	47.60 -1.43 0.00 N	77.06 -1.68 -12.86 N	76.97 -1.75 0.02 N	62.81 -1.13 0.00 N	56.91 -1.31 0.00 N	58.78 -1.30 -11.13 N	44.88 -0.60 -25.04 N	34.30 -0.47 -20.18 N	46.11 -1.37 -0.28 N	65.42 -1.59 -0.67 N	95.84 -1.33 0.00 N	106.22 -1.01 0.00 N	104.24 -1.67 0.00 N	92.54 -2.08 0.00 N	60.88 -2.02 0.14 N	53.68 -2.31 0.10 N	55.77 -2.65 0.00 N
COXSACKIE____GT 23611	100.88 8.43 0.00 N	93.27 7.42 -2.81 N	103.43 3.23 -64.13 N	79.50 6.41 0.00 N	85.94 7.13 0.00 N	100.73 7.22 -15.02 N	63.55 5.14 0.00 N	53.93 4.90 0.00 N	142.75 8.93 -67.95 N	89.47 10.75 0.01 N	72.72 8.77 0.00 N	65.89 7.67 0.00 N	113.67 6.29 -58.42 N	154.42 2.60 -131.39 N	124.23 1.60 -108.04 N	52.85 4.06 -1.59 N	76.14 6.00 -3.81 N	106.19 9.02 0.00 N	117.22 9.99 0.00 N	115.92 10.01 0.00 N	103.47 8.84 0.00 N	68.49 5.51 0.07 N	60.61 4.57 0.05 N	63.29 4.86 0.00 N
CRESCENT____HYD 24018	97.86 5.42 0.00 N	91.38 5.15 -3.20 N	111.36 2.26 -73.03 N	77.41 4.32 0.00 N	83.56 4.76 0.00 N	100.60 5.00 -17.10 N	61.80 3.39 0.00 N	52.00 2.97 0.00 N	154.91 4.40 -84.64 N	83.93 5.20 0.00 N	68.46 4.51 0.00 N	62.24 4.02 0.00 N	125.06 3.39 -72.72 N	185.45 1.47 -163.54 N	147.22 1.02 -131.61 N	52.11 3.09 -1.81 N	75.05 4.38 -4.34 N	103.44 6.27 0.00 N	113.81 6.58 0.00 N	112.89 6.97 0.00 N	100.69 6.06 0.00 N	66.93 3.88 0.00 N	59.27 3.18 0.00 N	62.04 3.62 0.00 N
CRUCIBLE_METL_DRP 24180	90.79 -1.66 0.00 N	81.60 -1.72 -0.28 N	41.77 -0.72 -6.41 N	71.49 -1.60 0.00 N	77.23 -1.58 0.00 N	78.44 -1.56 -1.50 N	57.18 -1.24 0.00 N	48.20 -0.83 0.00 N	72.24 -1.08 -7.45 N	77.58 -1.15 -0.01 N	63.16 -0.78 0.00 N	57.42 -0.80 0.00 N	54.50 -0.81 -6.35 N	34.35 -0.38 -14.29 N	25.84 -0.26 -11.51 N	46.61 -0.76 -0.16 N	65.81 -0.91 -0.38 N	96.26 -0.91 0.00 N	106.36 -0.87 0.00 N	104.72 -1.20 0.00 N	93.25 -1.37 0.00 N	61.94 -1.19 -0.08 N	54.93 -1.22 -0.06 N	57.11 -1.31 0.00 N

DANSKAMMER___1 23586	98.20 5.75 0.00 N	90.56 4.97 -2.56 N	96.60 2.16 -58.37 N	77.38 4.29 0.00 N	83.73 4.93 0.00 N	97.14 4.98 -13.67 N	61.96 3.54 0.00 N	52.52 3.49 0.00 N	137.67 5.06 -66.74 N	84.67 5.95 0.01 N	68.90 4.95 0.00 N	62.66 4.44 0.00 N	110.02 3.69 -57.38 N	150.97 1.48 -129.05 N	119.70 0.95 -104.17 N	51.87 3.21 -1.45 N	74.29 4.49 -3.47 N	103.68 6.51 0.00 N	114.48 7.25 0.00 N	113.41 7.49 0.00 N	101.43 6.81 0.00 N	67.04 4.07 0.07 N	59.26 3.22 0.05 N	61.90 3.48 0.00 N
DANSKAMMER___2 23589	98.20 5.75 0.00 N	90.56 4.97 -2.56 N	96.60 2.16 -58.37 N	77.38 4.29 0.00 N	83.73 4.93 0.00 N	97.14 4.98 -13.67 N	61.96 3.54 0.00 N	52.52 3.49 0.00 N	137.67 5.06 -66.74 N	84.67 5.95 0.01 N	68.90 4.95 0.00 N	62.66 4.44 0.00 N	110.02 3.69 -57.38 N	150.97 1.48 -129.05 N	119.70 0.95 -104.17 N	51.87 3.21 -1.45 N	74.29 4.49 -3.47 N	103.68 6.51 0.00 N	114.48 7.25 0.00 N	113.41 7.49 0.00 N	101.43 6.81 0.00 N	67.04 4.07 0.07 N	59.26 3.22 0.05 N	61.90 3.48 0.00 N
DANSKAMMER___3 23590	98.20 5.75 0.00 N	90.56 4.97 -2.56 N	96.60 2.16 -58.37 N	77.38 4.29 0.00 N	83.73 4.93 0.00 N	97.14 4.98 -13.67 N	61.96 3.54 0.00 N	52.52 3.49 0.00 N	137.67 5.06 -66.74 N	84.67 5.95 0.01 N	68.90 4.95 0.00 N	62.66 4.44 0.00 N	110.02 3.69 -57.38 N	150.97 1.48 -129.05 N	119.70 0.95 -104.17 N	51.87 3.21 -1.45 N	74.29 4.49 -3.47 N	103.68 6.51 0.00 N	114.48 7.25 0.00 N	113.41 7.49 0.00 N	101.43 6.81 0.00 N	67.04 4.07 0.07 N	59.26 3.22 0.05 N	61.90 3.48 0.00 N
DANSKAMMER___4 23591	98.20 5.75 0.00 N	90.56 4.97 -2.56 N	96.60 2.16 -58.37 N	77.38 4.29 0.00 N	83.73 4.93 0.00 N	97.14 4.98 -13.67 N	61.96 3.54 0.00 N	52.52 3.49 0.00 N	137.67 5.06 -66.74 N	84.67 5.95 0.01 N	68.90 4.95 0.00 N	62.66 4.44 0.00 N	110.02 3.69 -57.38 N	150.97 1.48 -129.05 N	119.70 0.95 -104.17 N	51.87 3.21 -1.45 N	74.29 4.49 -3.47 N	103.68 6.51 0.00 N	114.48 7.25 0.00 N	113.41 7.49 0.00 N	101.43 6.81 0.00 N	67.04 4.07 0.07 N	59.26 3.22 0.05 N	61.90 3.48 0.00 N
DANSKAMMER___DIESEL 23592	98.20 5.75 0.00 N	90.56 4.97 -2.56 N	96.60 2.16 -58.37 N	77.38 4.29 0.00 N	83.73 4.93 0.00 N	97.14 4.98 -13.67 N	61.96 3.54 0.00 N	52.52 3.49 0.00 N	137.67 5.06 -66.74 N	84.67 5.95 0.01 N	68.90 4.95 0.00 N	62.66 4.44 0.00 N	110.02 3.69 -57.38 N	150.97 1.48 -129.05 N	119.70 0.95 -104.17 N	51.87 3.21 -1.45 N	74.29 4.49 -3.47 N	103.68 6.51 0.00 N	114.48 7.25 0.00 N	113.41 7.49 0.00 N	101.43 6.81 0.00 N	67.04 4.07 0.07 N	59.26 3.22 0.05 N	61.90 3.48 0.00 N
DASHVILLE___HYD 23610	99.08 6.63 0.00 N	91.57 5.95 -2.58 N	97.64 2.58 -58.98 N	78.20 5.11 0.00 N	84.61 5.81 0.00 N	98.14 5.83 -13.81 N	62.66 4.24 0.00 N	53.11 4.08 0.00 N	137.75 5.47 -66.41 N	85.08 6.36 0.01 N	69.26 5.31 0.00 N	63.04 4.82 0.00 N	110.08 4.03 -57.10 N	150.47 1.63 -128.40 N	119.71 1.09 -104.03 N	52.56 3.89 -1.46 N	75.25 5.41 -3.51 N	104.74 7.58 0.00 N	115.51 8.28 0.00 N	114.44 8.53 0.00 N	102.32 7.70 0.00 N	67.63 4.66 0.07 N	59.90 3.86 0.05 N	62.57 4.14 0.00 N
DOGLEVILLE___HYD 23807	98.66 6.21 0.00 N	88.41 5.46 0.08 N	36.68 2.45 1.85 N	77.93 4.84 0.00 N	84.20 5.40 0.00 N	83.44 5.37 0.43 N	62.10 3.68 0.00 N	52.34 3.31 0.00 N	68.58 4.81 2.10 N	84.46 5.74 0.00 N	68.81 4.86 0.00 N	62.52 4.30 0.00 N	50.84 3.69 1.80 N	17.93 1.56 4.06 N	12.36 1.05 3.28 N	50.50 3.33 0.05 N	71.02 4.80 0.11 N	104.09 6.93 0.00 N	114.42 7.19 0.00 N	113.37 7.46 0.00 N	101.32 6.70 0.00 N	67.25 4.20 0.00 N	59.55 3.46 0.00 N	62.14 3.71 0.00 N
DUNKIRK___1 23563	83.03 -9.42 0.00 N	73.59 -9.93 -0.48 N	42.78 -4.33 -11.04 N	63.88 -9.21 0.00 N	69.44 -9.37 0.00 N	71.51 -9.57 -2.58 N	50.77 -7.65 0.00 N	43.02 -6.01 0.00 N	67.43 -8.27 -9.82 N	68.82 -9.47 0.44 N	56.63 -7.32 0.00 N	51.12 -7.10 0.00 N	53.64 -6.24 -10.93 N	42.31 -2.71 -24.59 N	32.43 -1.97 -19.81 N	41.41 -6.07 -0.27 N	58.59 -8.40 -0.66 N	86.56 -10.61 0.00 N	95.74 -11.49 0.00 N	93.18 -12.73 0.00 N	82.39 -12.23 0.00 N	50.02 -8.92 4.10 N	45.10 -8.06 2.93 N	50.32 -8.11 0.00 N
DUNKIRK___2 23564	83.03 -9.42 0.00 N	73.59 -9.93 -0.48 N	42.78 -4.33 -11.04 N	63.88 -9.21 0.00 N	69.44 -9.37 0.00 N	71.51 -9.57 -2.58 N	50.77 -7.65 0.00 N	43.02 -6.01 0.00 N	67.43 -8.27 -9.82 N	68.82 -9.47 0.44 N	56.63 -7.32 0.00 N	51.12 -7.10 0.00 N	53.64 -6.24 -10.93 N	42.31 -2.71 -24.59 N	32.43 -1.97 -19.81 N	41.41 -6.07 -0.27 N	58.59 -8.40 -0.66 N	86.56 -10.61 0.00 N	95.74 -11.49 0.00 N	93.18 -12.73 0.00 N	82.39 -12.23 0.00 N	50.02 -8.92 4.10 N	45.10 -8.06 2.93 N	50.32 -8.11 0.00 N
DUNKIRK___3 23565	83.63 -8.82 0.00 N	74.35 -9.18 -0.48 N	43.16 -3.97 -11.06 N	64.59 -8.49 0.00 N	70.17 -8.63 0.00 N	72.22 -8.87 -2.59 N	51.25 -7.17 0.00 N	43.36 -5.67 0.00 N	67.85 -7.87 -9.85 N	69.33 -8.96 0.44 N	57.03 -6.92 0.00 N	51.53 -6.69 0.00 N	54.02 -5.89 -10.95 N	42.50 -2.57 -24.63 N	32.60 -1.84 -19.85 N	41.90 -5.58 -0.27 N	59.30 -7.70 -0.66 N	87.36 -9.80 0.00 N	96.69 -10.53 0.00 N	94.20 -11.71 0.00 N	83.35 -11.27 0.00 N	50.71 -8.23 4.10 N	45.77 -7.39 2.93 N	51.03 -7.39 0.00 N
DUNKIRK___4 23566	83.63 -8.82 0.00 N	74.35 -9.18 -0.48 N	43.16 -3.97 -11.06 N	64.59 -8.49 0.00 N	70.17 -8.63 0.00 N	72.22 -8.87 -2.59 N	51.25 -7.17 0.00 N	43.36 -5.67 0.00 N	67.85 -7.87 -9.85 N	69.33 -8.96 0.44 N	57.03 -6.92 0.00 N	51.53 -6.69 0.00 N	54.02 -5.89 -10.95 N	42.50 -2.57 -24.63 N	32.60 -1.84 -19.85 N	41.90 -5.58 -0.27 N	59.30 -7.70 -0.66 N	87.36 -9.80 0.00 N	96.69 -10.53 0.00 N	94.20 -11.71 0.00 N	83.35 -11.27 0.00 N	50.71 -8.23 4.10 N	45.77 -7.39 2.93 N	51.03 -7.39 0.00 N
EAST HAMPTON___GT 23717	105.46 13.01 0.00 N	95.73 10.19 -2.51 N	97.44 4.12 -57.24 N	81.43 8.34 0.00 N	88.37 9.56 0.00 N	101.92 10.01 -13.40 N	66.48 8.06 0.00 N	56.85 7.82 0.00 N	145.77 11.54 -68.36 N	117.71 13.94 -25.04 N	116.54 11.37 -41.22 N	110.98 10.23 -42.53 N	151.78 8.45 -94.38 N	150.92 3.36 -127.12 N	122.27 2.27 -105.41 N	110.98 7.54 -56.23 N	115.28 10.56 -38.39 N	120.32 15.77 -7.39 N	123.67 16.44 0.00 N	123.09 17.17 0.00 N	116.72 16.29 -5.82 N	114.22 10.02 -41.16 N	63.97 7.93 0.05 N	66.06 7.64 0.00 N
EAST RIVER___6 23660	99.78 7.33 0.00 N	91.91 6.37 -2.51 N	96.09 2.78 -57.24 N	78.69 5.60 0.00 N	85.30 6.49 0.00 N	98.47 6.57 -13.40 N	63.23 4.81 0.00 N	53.67 4.63 0.00 N	138.30 6.70 -65.73 N	86.63 7.91 0.01 N	70.49 6.54 0.00 N	64.11 5.89 0.00 N	110.37 4.89 -56.52 N	149.51 1.96 -127.10 N	118.34 1.27 -102.49 N	52.94 4.31 -1.42 N	75.75 6.02 -3.40 N	105.88 8.71 0.00 N	116.88 9.65 0.00 N	115.71 9.80 0.00 N	103.56 8.93 0.00 N	68.39 5.42 0.07 N	60.43 4.39 0.05 N	63.03 4.61 0.00 N
EAST RIVER___7 23524	99.78 7.33 0.00 N	91.91 6.37 -2.51 N	96.09 2.78 -57.24 N	78.69 5.60 0.00 N	85.30 6.49 0.00 N	98.47 6.57 -13.40 N	63.23 4.81 0.00 N	53.67 4.63 0.00 N	138.30 6.70 -65.73 N	86.63 7.91 0.01 N	70.49 6.54 0.00 N	64.11 5.89 0.00 N	110.37 4.89 -56.52 N	149.51 1.96 -127.10 N	118.34 1.27 -102.49 N	52.94 4.31 -1.42 N	75.75 6.02 -3.40 N	105.88 8.71 0.00 N	116.88 9.65 0.00 N	115.71 9.80 0.00 N	103.56 8.93 0.00 N	68.39 5.42 0.07 N	60.43 4.39 0.05 N	63.03 4.61 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	105.46 13.01 0.00 N	95.73 10.19 -2.51 N	97.44 4.12 -57.24 N	81.43 8.34 0.00 N	88.37 9.56 0.00 N	101.92 10.01 -13.40 N	66.48 8.06 0.00 N	56.85 7.82 0.00 N	145.77 11.54 -68.36 N	117.71 13.94 -25.04 N	116.54 11.37 -41.22 N	110.98 10.23 -42.53 N	151.78 8.45 -94.38 N	150.92 3.36 -127.12 N	122.27 2.27 -105.41 N	110.98 7.54 -56.23 N	115.28 10.56 -38.39 N	120.32 15.77 -7.39 N	123.67 16.44 0.00 N	123.09 17.17 0.00 N	116.72 16.29 -5.82 N	114.22 10.02 -41.16 N	63.97 7.93 0.05 N	66.06 7.64 0.00 N	
EAST_RIVER___1 323558	99.78 7.33 0.00 N	91.95 6.41 -2.51 N	96.11 2.80 -57.24 N	78.72 5.63 0.00 N	85.30 6.49 0.00 N	98.47 6.57 -13.40 N	63.23 4.81 0.00 N	53.68 4.65 0.00 N	138.32 6.72 -65.73 N	86.63 7.91 0.01 N	70.50 6.56 0.00 N	64.12 5.90 0.00 N	110.37 4.90 -56.52 N	149.51 1.97 -127.10 N	118.34 1.27 -102.49 N	52.94 4.31 -1.42 N	75.75 6.02 -3.40 N	105.88 8.71 0.00 N	116.91 9.68 0.00 N	115.73 9.82 0.00 N	103.57 8.95 0.00 N	68.40 5.43 0.07 N	60.44 4.40 0.05 N	63.07 4.65 0.00 N	
EAST_RIVER___2 323559	99.78 7.33 0.00 N	91.91 6.37 -2.51 N	96.09 2.78 -57.24 N	78.69 5.60 0.00 N	85.30 6.49 0.00 N	98.47 6.57 -13.40 N	63.23 4.81 0.00 N	53.67 4.63 0.00 N	138.30 6.70 -65.73 N	86.63 7.91 0.01 N	70.49 6.54 0.00 N	64.11 5.89 0.00 N	110.37 4.89 -56.52 N	149.51 1.96 -127.10 N	118.34 1.27 -102.49 N	52.94 4.31 -1.42 N	75.75 6.02 -3.40 N	105.88 8.71 0.00 N	116.88 9.65 0.00 N	115.71 9.80 0.00 N	103.56 8.93 0.00 N	68.39 5.42 0.07 N	60.43 4.39 0.05 N	63.03 4.61 0.00 N	
EAST___DELAWARE_HYD 23607	98.06 5.61 0.00 N	89.46 4.25 -2.17 N	87.45 1.77 -49.60 N	76.61 3.52 0.00 N	82.85 4.05 0.00 N	94.21 4.09 -11.61 N	61.40 2.98 0.00 N	51.93 2.90 0.00 N	126.47 4.08 -56.52 N	83.56 4.85 0.01 N	68.00 4.05 0.00 N	61.82 3.60 0.00 N	100.49 2.93 -48.61 N	130.91 1.16 -109.31 N	103.65 0.76 -88.30 N	51.10 2.67 -1.23 N	73.07 3.79 -2.95 N	102.79 5.62 0.00 N	113.60 6.37 0.00 N	112.28 6.36 0.00 N	100.28 5.66 0.00 N	66.32 3.36 0.08 N	58.66 2.63 0.06 N	61.13 2.71 0.00 N	
ELEC_TRO_TEK 24086	99.71 7.26 0.00 N	91.75 6.21 -2.51 N	95.90 2.59 -57.24 N	78.21 5.13 0.00 N	84.75 5.94 0.00 N	98.17 6.27 -13.40 N	63.25 4.84 0.00 N	53.80 4.77 0.00 N	141.26 7.03 -68.36 N	112.08 8.31 -25.04 N	112.08 6.91 -41.22 N	106.94 6.19 -42.53 N	148.49 5.16 -94.38 N	149.63 2.07 -127.12 N	121.35 1.36 -105.41 N	108.01 4.56 -56.23 N	110.99 6.27 -38.39 N	113.25 8.70 -7.39 N	116.26 9.03 0.00 N	115.80 9.88 0.00 N	109.97 9.53 -5.82 N	109.99 5.78 -41.16 N	60.56 4.52 0.05 N	62.94 4.52 0.00 N	
ELLENBURG_WT_PWR 323604	91.07 -1.38 0.00 N	81.80 -1.24 0.00 N	35.47 -0.60 0.00 N	71.85 -1.24 0.00 N	77.24 -1.56 0.00 N	76.89 -1.61 0.00 N	57.34 -1.08 0.00 N	47.96 -1.07 0.00 N	64.40 -1.48 0.00 N	76.97 -1.76 0.00 N	62.33 -1.62 0.00 N	56.89 -1.33 0.00 N	47.95 -1.01 0.00 N	20.07 -0.37 0.00 N	14.36 -0.23 0.00 N	46.35 -0.85 0.00 N	65.14 -1.19 0.00 N	95.03 -2.14 0.00 N	104.87 -2.36 0.00 N	103.72 -2.20 0.00 N	92.77 -1.85 0.00 N	62.16 -0.89 0.00 N	55.61 -0.48 0.00 N	57.78 -0.64 0.00 N	
E_CANADA_CAP_HY 24051	96.09 3.64 0.00 N	90.23 3.16 -4.04 N	129.44 1.14 -92.23 N	75.39 2.30 0.00 N	81.35 2.55 0.00 N	102.90 2.81 -21.59 N	60.72 2.30 0.00 N	51.22 2.19 0.00 N	175.93 3.42 -106.63 N	83.06 4.34 0.01 N	67.56 3.61 0.00 N	61.63 3.40 0.00 N	143.24 2.63 -91.66 N	227.59 1.01 -206.15 N	181.23 0.68 -165.97 N	51.65 2.16 -2.28 N	75.02 3.20 -5.48 N	102.98 5.81 0.00 N	114.17 6.94 0.00 N	112.40 6.48 0.00 N	99.93 5.31 0.00 N	66.17 3.21 0.09 N	58.45 2.42 0.06 N	60.61 2.19 0.00 N	
E_CANADA_MHWK_HY 24050	98.66 6.21 0.00 N	88.41 5.46 0.08 N	36.68 2.45 1.85 N	77.93 4.84 0.00 N	84.20 5.40 0.00 N	83.44 5.37 0.43 N	62.10 3.68 0.00 N	52.34 3.31 0.00 N	68.58 4.81 2.10 N	84.46 5.74 0.00 N	68.81 4.86 0.00 N	62.52 4.30 0.00 N	50.84 3.69 1.80 N	17.93 1.56 4.06 N	12.36 1.05 3.28 N	50.50 3.33 0.05 N	71.02 4.80 0.11 N	104.09 6.93 0.00 N	114.42 7.19 0.00 N	113.37 7.46 0.00 N	101.32 6.70 0.00 N	67.25 4.20 0.00 N	59.55 3.46 0.00 N	62.14 3.71 0.00 N	
E_FISHKILL___LBMP 23776	98.87 6.42 0.00 N	91.24 5.67 -2.53 N	96.39 2.47 -57.84 N	78.01 4.92 0.00 N	84.43 5.63 0.00 N	97.72 5.68 -13.54 N	62.51 4.09 0.00 N	52.94 3.91 0.00 N	137.90 5.60 -66.42 N	85.30 6.58 0.01 N	69.44 5.49 0.00 N	63.14 4.91 0.00 N	110.15 4.08 -57.11 N	150.53 1.66 -128.43 N	119.23 1.08 -103.56 N	52.26 3.62 -1.43 N	74.80 5.04 -3.44 N	104.38 7.21 0.00 N	115.17 7.94 0.00 N	114.15 8.24 0.00 N	102.11 7.49 0.00 N	67.54 4.57 0.07 N	59.73 3.70 0.05 N	62.36 3.94 0.00 N	
FAR ROCKAWAY___4 23548	101.68 9.24 0.00 N	93.46 7.92 -2.51 N	96.60 3.29 -57.24 N	79.59 6.50 0.00 N	86.25 7.45 0.00 N	99.71 7.80 -13.40 N	64.46 6.05 0.00 N	54.86 5.84 0.00 N	142.82 8.60 -68.36 N	114.02 10.25 -25.04 N	113.73 8.56 -41.22 N	108.34 7.59 -42.53 N	149.68 6.35 -94.38 N	150.14 2.58 -127.12 N	121.70 1.70 -105.41 N	109.14 5.70 -56.23 N	112.64 7.92 -38.39 N	115.85 11.29 -7.39 N	119.06 11.83 0.00 N	118.57 12.66 0.00 N	112.42 11.97 -5.82 N	111.52 7.31 -41.16 N	61.81 5.77 0.05 N	64.19 5.77 0.00 N	
FARRAGUT___LBMP 323566	99.71 7.26 0.00 N	91.86 6.32 -2.51 N	96.08 2.78 -57.24 N	78.65 5.56 0.00 N	85.21 6.41 0.00 N	98.38 6.48 -13.40 N	63.17 4.75 0.00 N	53.64 4.61 0.00 N	138.23 6.63 -65.73 N	86.55 7.83 0.01 N	70.42 6.47 0.00 N	64.05 5.83 0.00 N	110.32 4.84 -56.52 N	149.48 1.94 -127.10 N	118.33 1.25 -102.49 N	52.87 4.25 -1.42 N	75.67 5.93 -3.40 N	105.76 8.59 0.00 N	116.74 9.51 0.00 N	115.59 9.67 0.00 N	103.45 8.83 0.00 N	68.33 5.37 0.07 N	60.38 4.34 0.05 N	63.01 4.59 0.00 N	
FENNER___WINDPWR 24204	93.47 1.02 0.00 N	83.44 0.27 -0.11 N	39.29 0.11 -3.11 N	73.22 0.14 0.00 N	79.06 0.26 0.00 N	79.54 0.31 -0.73 N	58.70 0.29 0.00 N	49.57 0.54 0.00 N	70.47 1.00 -3.60 N	80.12 1.40 0.00 N	65.24 1.29 0.00 N	59.27 1.05 0.00 N	52.83 0.79 -3.09 N	27.67 0.29 -6.94 N	20.37 0.19 -5.59 N	47.95 0.66 -0.08 N	67.64 1.13 -0.18 N	99.33 2.17 0.00 N	109.84 2.61 0.00 N	108.08 2.17 0.00 N	96.18 1.56 0.00 N	63.69 0.65 0.00 N	56.41 0.32 0.00 N	58.59 0.17 0.00 N	
FIBERTEK___ENERGY 23856	90.79 -1.66 0.00 N	81.60 -1.72 -0.28 N	41.77 -0.72 -6.41 N	71.49 -1.60 0.00 N	77.23 -1.58 0.00 N	78.44 -1.56 -1.50 N	57.18 -1.24 0.00 N	48.20 -0.83 0.00 N	72.24 -1.08 -7.45 N	77.58 -1.15 -0.01 N	63.16 -0.78 0.00 N	57.42 -0.80 0.00 N	54.50 -0.81 -6.35 N	34.35 -0.38 -14.29 N	25.84 -0.26 -11.51 N	46.61 -0.76 -0.16 N	65.81 -0.91 -0.38 N	96.26 -0.91 0.00 N	106.36 -0.87 0.00 N	104.72 -1.20 0.00 N	93.25 -1.37 0.00 N	61.94 -1.19 -0.08 N	54.93 -1.22 -0.06 N	57.11 -1.31 0.00 N	
FITZPATRICK_____	89.23	80.18	39.15	70.34	75.93	76.63	56.14	47.25	68.55	75.97	61.81	56.22	51.54	29.44	21.93	45.69	64.38	94.19	103.99	102.50	91.40	60.78	54.00	56.19	

23598	-3.22 0.00 N	-3.05 -0.19 N	-1.30 -4.38 N	-2.75 0.00 N	-2.87 0.00 N	-2.89 -1.03 N	-2.28 0.00 N	-1.78 0.00 N	-2.43 -5.10 N	-2.76 -0.01 N	-2.14 0.00 N	-2.01 0.00 N	-1.75 -4.34 N	-0.76 -9.76 N	-0.52 -7.86 N	-1.63 -0.11 N	-2.21 -0.26 N	-2.98 0.00 N	-3.24 0.00 N	-3.41 0.00 N	-3.22 0.00 N	-2.33 -0.07 N	-2.14 -0.05 N	-2.23 0.00 N
FORT ORANGE____ 23900	97.04 4.59 0.00 N	90.64 4.48 -3.13 N	109.74 2.24 -71.43 N	77.58 4.49 0.00 N	83.79 4.99 0.00 N	99.96 4.73 -16.72 N	61.44 3.02 0.00 N	51.72 2.69 0.00 N	152.48 3.88 -82.73 N	83.28 4.55 0.00 N	67.84 3.90 0.00 N	61.70 3.48 0.00 N	122.95 2.93 -71.07 N	181.50 1.23 -159.84 N	144.07 0.83 -128.65 N	51.63 2.66 -1.77 N	74.31 3.73 -4.24 N	102.55 5.39 0.00 N	112.96 5.73 0.00 N	111.87 5.96 0.00 N	99.94 5.32 0.00 N	66.30 3.31 0.06 N	58.75 2.70 0.04 N	61.45 3.03 0.00 N
FORT_DRUM_COGEN 23780	90.08 -2.37 0.00 N	80.73 -2.41 -0.10 N	37.32 -1.08 -2.33 N	70.84 -2.25 0.00 N	76.28 -2.52 0.00 N	76.60 -2.45 -0.54 N	56.71 -1.71 0.00 N	47.83 -1.20 0.00 N	67.22 -1.35 -2.69 N	77.36 -1.36 0.00 N	62.85 -1.10 0.00 N	57.12 -1.10 0.00 N	50.36 -0.91 -2.32 N	25.25 -0.39 -5.20 N	18.49 -0.29 -4.19 N	46.32 -0.95 -0.06 N	65.41 -1.07 -0.14 N	96.13 -1.04 0.00 N	106.34 -0.89 0.00 N	104.53 -1.39 0.00 N	93.05 -1.57 0.00 N	61.82 -1.23 0.00 N	54.87 -1.22 0.00 N	56.91 -1.52 0.00 N
FPL_FAR_ROCK_GT1 24212	101.68 9.24 0.00 N	93.46 7.92 -2.51 N	96.60 3.29 -57.24 N	79.59 6.50 0.00 N	86.25 7.45 0.00 N	99.71 7.80 -13.40 N	64.46 6.05 0.00 N	54.86 5.84 0.00 N	142.82 8.60 -68.36 N	114.02 10.25 -25.04 N	113.73 8.56 -41.22 N	108.34 7.59 -42.53 N	149.68 6.35 -94.38 N	150.14 2.58 -127.12 N	121.70 1.70 -105.41 N	109.14 5.70 -56.23 N	112.64 7.92 -38.39 N	115.85 11.29 -7.39 N	119.06 11.83 0.00 N	118.57 12.66 0.00 N	112.42 11.97 -5.82 N	111.52 7.31 -41.16 N	61.81 5.77 0.05 N	64.19 5.77 0.00 N
FPL_FAR_ROCK_GT2 23815	101.68 9.24 0.00 N	93.46 7.92 -2.51 N	96.60 3.29 -57.24 N	79.59 6.50 0.00 N	86.25 7.45 0.00 N	99.71 7.80 -13.40 N	64.46 6.05 0.00 N	54.86 5.84 0.00 N	142.82 8.60 -68.36 N	114.02 10.25 -25.04 N	113.73 8.56 -41.22 N	108.34 7.59 -42.53 N	149.68 6.35 -94.38 N	150.14 2.58 -127.12 N	121.70 1.70 -105.41 N	109.14 5.70 -56.23 N	112.64 7.92 -38.39 N	115.85 11.29 -7.39 N	119.06 11.83 0.00 N	118.57 12.66 0.00 N	112.42 11.97 -5.82 N	111.52 7.31 -41.16 N	61.81 5.77 0.05 N	64.19 5.77 0.00 N
FRANKLIN_FALL_HYD 24054	92.78 0.33 0.00 N	83.03 -0.01 0.00 N	35.95 -0.12 0.00 N	72.86 -0.22 0.00 N	78.30 -0.50 0.00 N	78.00 -0.51 0.00 N	58.28 -0.14 0.00 N	48.79 -0.24 0.00 N	65.54 -0.34 0.00 N	78.48 -0.25 0.00 N	63.52 -0.43 0.00 N	57.97 -0.26 0.00 N	48.85 -0.11 0.00 N	20.44 0.00 0.00 N	14.61 0.02 0.00 N	47.19 -0.02 0.00 N	66.33 0.00 0.00 N	97.01 -0.16 0.00 N	107.19 -0.04 0.00 N	105.83 -0.08 0.00 N	94.56 -0.06 0.00 N	63.30 0.26 0.00 N	56.61 0.52 0.00 N	58.70 0.27 0.00 N
FREEPORT_EQUS_GT1 23764	100.63 8.18 0.00 N	92.57 7.03 -2.51 N	96.23 2.91 -57.24 N	78.87 5.78 0.00 N	85.46 6.65 0.00 N	98.89 6.99 -13.40 N	63.88 5.46 0.00 N	54.37 5.34 0.00 N	142.09 7.86 -68.36 N	113.14 9.37 -25.04 N	112.95 7.78 -41.22 N	107.73 6.98 -42.53 N	149.15 5.82 -94.38 N	149.89 2.33 -127.12 N	121.54 1.54 -105.41 N	108.62 5.18 -56.23 N	111.86 7.14 -38.39 N	114.37 9.81 -7.39 N	117.36 10.14 0.00 N	116.95 11.03 0.00 N	111.36 10.92 -5.82 N	110.86 6.66 -41.16 N	61.28 5.24 0.05 N	63.62 5.20 0.00 N
FULTON COGEN____ 23766	89.95 -2.50 0.00 N	80.83 -2.44 -0.23 N	40.35 -1.04 -5.32 N	70.81 -2.27 0.00 N	76.46 -2.34 0.00 N	77.39 -2.36 -1.25 N	56.56 -1.86 0.00 N	47.65 -1.38 0.00 N	70.28 -1.78 -6.18 N	76.81 -1.93 -0.01 N	62.56 -1.39 0.00 N	56.87 -1.35 0.00 N	53.02 -1.21 -5.27 N	31.76 -0.54 -11.86 N	23.76 -0.38 -9.55 N	46.20 -1.14 -0.13 N	65.17 -0.32 0.00 N	95.33 0.00 0.00 N	105.29 0.00 0.00 N	103.77 0.00 0.00 N	92.45 0.00 0.00 N	61.41 -0.07 -0.05 N	54.47 -1.66 -0.05 N	56.68 -1.74 0.00 N
Freeport____CT2 23818	100.63 8.18 0.00 N	92.57 7.03 -2.51 N	96.23 2.91 -57.24 N	78.87 5.78 0.00 N	85.46 6.65 0.00 N	98.89 6.99 -13.40 N	63.88 5.46 0.00 N	54.37 5.34 0.00 N	142.09 7.86 -68.36 N	113.14 9.37 -25.04 N	112.95 7.78 -41.22 N	107.73 6.98 -42.53 N	149.15 5.82 -94.38 N	149.89 2.33 -127.12 N	121.54 1.54 -105.41 N	108.62 5.18 -56.23 N	111.86 7.14 -38.39 N	114.37 9.81 -7.39 N	117.36 10.14 0.00 N	116.95 11.03 0.00 N	111.36 10.92 -5.82 N	110.86 6.66 -41.16 N	61.28 5.24 0.05 N	63.62 5.20 0.00 N
G.F.CEMENT____DRP 24184	95.72 3.27 0.00 N	89.74 3.44 -3.27 N	112.29 1.59 -74.63 N	75.93 2.85 0.00 N	82.01 3.21 0.00 N	99.64 3.66 -17.47 N	60.69 2.28 0.00 N	51.07 2.04 0.00 N	155.71 3.41 -86.42 N	82.79 4.06 0.00 N	67.60 3.65 0.00 N	61.58 3.36 0.00 N	126.08 2.88 -74.25 N	188.71 1.30 -166.98 N	149.89 0.90 -134.40 N	51.51 2.46 -1.85 N	74.42 3.65 -4.44 N	102.32 5.15 0.00 N	112.32 5.09 0.00 N	111.48 5.57 0.00 N	99.35 4.73 0.00 N	66.34 3.30 0.00 N	58.66 2.57 0.00 N	61.38 2.96 0.00 N
GARDENVILLE____LBMP 24039	83.71 -8.74 0.00 N	74.74 -8.74 -0.44 N	42.57 -3.65 -10.14 N	65.13 -7.95 0.00 N	70.61 -8.19 0.00 N	72.39 -8.48 -2.37 N	51.20 -7.22 0.00 N	43.12 -5.91 0.00 N	65.78 -8.50 -8.41 N	68.73 -9.51 0.50 N	56.61 -7.34 0.00 N	51.24 -6.98 0.00 N	52.87 -6.13 -10.05 N	40.35 -2.68 -22.60 N	31.05 -1.74 -18.21 N	42.13 -5.33 -0.25 N	59.63 -7.30 -0.60 N	87.51 -9.65 0.00 N	96.76 -10.47 0.00 N	94.39 -11.52 0.00 N	83.63 -10.99 0.00 N	50.49 -7.91 4.64 N	45.83 -6.94 3.32 N	51.60 -6.82 0.00 N
GENERAL____MILLS 23808	83.98 -8.47 0.00 N	75.00 -8.49 -0.45 N	42.80 -3.54 -10.26 N	65.35 -7.74 0.00 N	70.84 -7.96 0.00 N	72.63 -8.28 -2.40 N	51.34 -7.08 0.00 N	43.24 -5.79 0.00 N	66.14 -8.38 -8.64 N	68.93 -9.31 0.48 N	56.75 -7.20 0.00 N	51.37 -6.85 0.00 N	53.11 -6.02 -10.17 N	40.68 -2.63 -22.87 N	31.32 -1.70 -18.43 N	42.29 -5.17 -0.25 N	59.85 -7.09 -0.61 N	87.80 -9.36 0.00 N	97.09 -10.14 0.00 N	94.71 -11.20 0.00 N	83.91 -10.71 0.00 N	50.79 -7.73 4.53 N	46.11 -6.75 3.23 N	51.81 -6.61 0.00 N
GE_PLASTICS____DRP 24183	96.42 3.97 0.00 N	90.15 3.96 -3.16 N	109.97 1.76 -72.13 N	76.58 3.49 0.00 N	82.68 3.88 0.00 N	99.30 3.91 -16.89 N	60.95 2.54 0.00 N	51.08 2.05 0.00 N	153.07 2.76 -84.44 N	81.70 2.97 0.00 N	66.50 2.55 0.00 N	60.48 2.26 0.00 N	123.40 1.91 -72.54 N	184.39 0.81 -163.14 N	146.11 0.54 -130.98 N	50.74 1.75 -1.79 N	73.05 2.43 -4.29 N	100.73 3.57 0.00 N	111.03 3.81 0.00 N	109.98 4.07 0.00 N	98.26 3.64 0.00 N	65.30 2.26 0.00 N	58.00 1.91 0.00 N	60.74 2.32 0.00 N
GILBOA____I 23756	96.05 3.60 0.00 N	89.21 3.72 -2.45 N	93.75 1.63 -56.05 N	76.30 3.21 0.00 N	82.41 3.61 0.00 N	95.04 3.41 -13.12 N	60.59 2.18 0.00 N	51.08 2.05 0.00 N	133.36 2.91 -64.57 N	82.09 3.37 0.01 N	66.82 2.87 0.00 N	60.77 2.55 0.00 N	106.59 2.10 -55.53 N	146.20 0.88 -124.89 N	115.78 0.57 -100.62 N	50.50 1.90 -1.39 N	72.30 2.63 -3.33 N	101.00 3.83 0.00 N	111.41 4.18 0.00 N	110.24 4.32 0.00 N	98.47 3.84 0.00 N	65.28 2.32 0.09 N	57.89 1.86 0.06 N	60.53 2.10 0.00 N

GILBOA____2 23757	96.05 3.60 0.00 N	89.21 3.72 -2.45 N	93.75 1.63 -56.05 N	76.30 3.21 0.00 N	82.41 3.61 0.00 N	95.04 3.41 -13.12 N	60.59 2.18 0.00 N	51.08 2.05 0.00 N	133.36 2.91 -64.57 N	82.09 3.37 0.01 N	66.82 2.87 0.00 N	60.77 2.55 0.00 N	106.59 2.10 -55.53 N	146.20 0.88 -124.89 N	115.78 0.57 -100.62 N	50.50 1.90 -1.39 N	72.30 2.63 -3.33 N	101.00 3.83 0.00 N	111.41 4.18 0.00 N	110.24 4.32 0.00 N	98.47 3.84 0.00 N	65.28 2.32 0.09 N	57.89 1.86 0.06 N	60.53 2.10 0.00 N
GILBOA____3 23758	96.05 3.60 0.00 N	89.21 3.72 -2.45 N	93.75 1.63 -56.05 N	76.30 3.21 0.00 N	82.41 3.61 0.00 N	95.04 3.41 -13.12 N	60.59 2.18 0.00 N	51.08 2.05 0.00 N	133.36 2.91 -64.57 N	82.09 3.37 0.01 N	66.82 2.87 0.00 N	60.77 2.55 0.00 N	106.59 2.10 -55.53 N	146.20 0.88 -124.89 N	115.78 0.57 -100.62 N	50.50 1.90 -1.39 N	72.30 2.63 -3.33 N	101.00 3.83 0.00 N	111.41 4.18 0.00 N	110.24 4.32 0.00 N	98.47 3.84 0.00 N	65.28 2.32 0.09 N	57.89 1.86 0.06 N	60.53 2.10 0.00 N
GILBOA____4 23759	96.05 3.60 0.00 N	89.21 3.72 -2.45 N	93.75 1.63 -56.05 N	76.30 3.21 0.00 N	82.41 3.61 0.00 N	95.04 3.41 -13.12 N	60.59 2.18 0.00 N	51.08 2.05 0.00 N	133.36 2.91 -64.57 N	82.09 3.37 0.01 N	66.82 2.87 0.00 N	60.77 2.55 0.00 N	106.59 2.10 -55.53 N	146.20 0.88 -124.89 N	115.78 0.57 -100.62 N	50.50 1.90 -1.39 N	72.30 2.63 -3.33 N	101.00 3.83 0.00 N	111.41 4.18 0.00 N	110.24 4.32 0.00 N	98.47 3.84 0.00 N	65.28 2.32 0.09 N	57.89 1.86 0.06 N	60.53 2.10 0.00 N
GILBOA____ 23599	96.05 3.60 0.00 N	89.21 3.72 -2.45 N	93.75 1.63 -56.05 N	76.30 3.21 0.00 N	82.41 3.61 0.00 N	95.04 3.41 -13.12 N	60.59 2.18 0.00 N	51.08 2.05 0.00 N	133.36 2.91 -64.57 N	82.09 3.37 0.01 N	66.82 2.87 0.00 N	60.77 2.55 0.00 N	106.59 2.10 -55.53 N	146.20 0.88 -124.89 N	115.78 0.57 -100.62 N	50.50 1.90 -1.39 N	72.30 2.63 -3.33 N	101.00 3.83 0.00 N	111.41 4.18 0.00 N	110.24 4.32 0.00 N	98.47 3.84 0.00 N	65.28 2.32 0.09 N	57.89 1.86 0.06 N	60.53 2.10 0.00 N
GINNA____ 23603	82.79 -9.65 0.00 N	74.21 -9.16 -0.34 N	39.90 -3.85 -7.67 N	64.89 -8.20 0.00 N	70.16 -8.64 0.00 N	71.63 -8.66 -1.80 N	51.56 -6.85 0.00 N	43.58 -5.45 0.00 N	63.15 -7.62 -4.90 N	69.51 -8.64 0.58 N	57.18 -6.77 0.00 N	51.89 -6.33 0.00 N	51.06 -5.49 -7.59 N	35.16 -2.36 -17.08 N	26.82 -1.52 -13.76 N	42.54 -4.86 -0.19 N	60.16 -6.63 -0.46 N	88.24 -8.93 0.00 N	97.53 -9.70 0.00 N	95.58 -10.33 0.00 N	84.93 -9.69 0.00 N	50.75 -6.87 5.41 N	45.95 -6.27 3.87 N	51.87 -6.55 0.00 N
GLEN PARK____ 23778	90.90 -1.55 0.00 N	81.38 -1.78 -0.12 N	37.92 -0.81 -2.67 N	71.36 -1.72 0.00 N	76.86 -1.94 0.00 N	77.24 -1.88 -0.63 N	57.13 -1.28 0.00 N	48.22 -0.81 0.00 N	68.26 -0.70 -3.08 N	78.16 -0.57 0.00 N	63.54 -0.41 0.00 N	57.74 -0.48 0.00 N	51.22 -0.38 -2.65 N	26.21 -0.19 -5.96 N	19.23 -0.16 -4.80 N	46.75 -0.52 -0.07 N	66.11 -0.38 -0.16 N	97.21 0.04 0.00 N	107.56 0.33 0.00 N	105.65 -0.26 0.00 N	94.02 -0.61 0.00 N	62.40 -0.64 0.00 N	55.32 -0.77 0.00 N	57.34 -1.08 0.00 N
GLENWOOD_IC_1_G5 23712	100.27 7.83 0.00 N	92.34 6.79 -2.51 N	96.20 2.89 -57.24 N	78.81 5.72 0.00 N	85.39 6.59 0.00 N	98.71 6.80 -13.40 N	63.59 5.17 0.00 N	54.04 5.01 0.00 N	141.56 7.34 -68.36 N	112.44 8.67 -25.04 N	112.40 7.23 -41.22 N	107.23 6.48 -42.53 N	148.74 5.41 -94.38 N	149.72 2.17 -127.12 N	121.42 1.42 -105.41 N	108.22 4.78 -56.23 N	111.35 6.63 -38.39 N	114.07 9.52 -7.39 N	117.36 10.13 0.00 N	116.58 10.67 0.00 N	110.45 10.01 -5.82 N	110.32 6.11 -41.16 N	60.89 4.86 0.05 N	63.35 4.92 0.00 N
GLENWOOD_IC_2_G1 23688	99.90 7.46 0.00 N	92.03 6.48 -2.51 N	96.08 2.77 -57.24 N	78.61 5.52 0.00 N	85.15 6.35 0.00 N	98.42 6.52 -13.40 N	63.31 4.89 0.00 N	53.77 4.74 0.00 N	141.13 6.90 -68.36 N	111.90 8.13 -25.04 N	111.94 6.77 -41.22 N	106.82 6.07 -42.53 N	148.40 5.07 -94.38 N	149.59 2.03 -127.12 N	121.33 1.33 -105.41 N	107.93 4.48 -56.23 N	110.93 6.21 -38.39 N	113.40 8.85 -7.39 N	116.73 9.50 0.00 N	115.91 10.00 0.00 N	109.78 9.34 -5.82 N	109.91 5.70 -41.16 N	60.58 4.54 0.05 N	63.08 4.65 0.00 N
GLENWOOD_IC_3_G1 23689	99.90 7.46 0.00 N	92.03 6.48 -2.51 N	96.08 2.77 -57.24 N	78.61 5.52 0.00 N	85.15 6.35 0.00 N	98.42 6.52 -13.40 N	63.31 4.89 0.00 N	53.77 4.74 0.00 N	141.13 6.90 -68.36 N	111.90 8.13 -25.04 N	111.94 6.77 -41.22 N	106.82 6.07 -42.53 N	148.40 5.07 -94.38 N	149.59 2.03 -127.12 N	121.33 1.33 -105.41 N	107.93 4.48 -56.23 N	110.93 6.21 -38.39 N	113.40 8.85 -7.39 N	116.73 9.50 0.00 N	115.91 10.00 0.00 N	109.78 9.34 -5.82 N	109.91 5.70 -41.16 N	60.58 4.54 0.05 N	63.08 4.65 0.00 N
GLENWOOD____4 23550	100.27 7.83 0.00 N	92.33 6.79 -2.51 N	96.20 2.89 -57.24 N	78.81 5.72 0.00 N	85.39 6.59 0.00 N	98.71 6.80 -13.40 N	63.59 5.17 0.00 N	54.04 5.01 0.00 N	141.56 7.34 -68.36 N	112.44 8.67 -25.04 N	112.40 7.23 -41.22 N	107.23 6.48 -42.53 N	148.74 5.41 -94.38 N	149.72 2.17 -127.12 N	121.42 1.42 -105.41 N	108.22 4.78 -56.23 N	111.36 6.64 -38.39 N	114.07 9.52 -7.39 N	117.36 10.13 0.00 N	116.59 10.68 0.00 N	110.46 10.02 -5.82 N	110.33 6.12 -41.16 N	60.89 4.86 0.05 N	63.35 4.92 0.00 N
GLENWOOD____5 23614	100.27 7.83 0.00 N	92.33 6.79 -2.51 N	96.20 2.89 -57.24 N	78.81 5.72 0.00 N	85.39 6.59 0.00 N	98.71 6.80 -13.40 N	63.59 5.17 0.00 N	54.04 5.01 0.00 N	141.56 7.34 -68.36 N	112.44 8.67 -25.04 N	112.40 7.23 -41.22 N	107.23 6.48 -42.53 N	148.74 5.41 -94.38 N	149.72 2.17 -127.12 N	121.42 1.42 -105.41 N	108.22 4.78 -56.23 N	111.36 6.64 -38.39 N	114.07 9.52 -7.39 N	117.36 10.13 0.00 N	116.59 10.68 0.00 N	110.46 10.02 -5.82 N	110.33 6.12 -41.16 N	60.89 4.86 0.05 N	63.35 4.92 0.00 N
GLOBAL GREEN_PORT_GT1 23814	105.92 13.47 0.00 N	95.86 10.32 -2.51 N	97.46 4.14 -57.24 N	81.45 8.37 0.00 N	88.42 9.62 0.00 N	101.97 10.07 -13.40 N	66.51 8.09 0.00 N	56.86 7.83 0.00 N	145.78 11.55 -68.36 N	117.71 13.94 -25.04 N	116.53 11.36 -41.22 N	110.97 10.22 -42.53 N	151.77 8.44 -94.38 N	150.91 3.35 -127.12 N	122.27 2.27 -105.41 N	110.98 7.53 -56.23 N	115.28 10.56 -38.39 N	120.31 15.76 -7.39 N	123.69 16.46 0.00 N	123.14 17.23 0.00 N	116.75 16.32 -5.82 N	114.25 10.04 -41.16 N	64.01 7.97 0.05 N	66.10 7.68 0.00 N
GOETHSLN____LBMP 323567	99.24 6.79 0.00 N	91.46 5.92 -2.51 N	95.91 2.60 -57.24 N	78.33 5.24 0.00 N	84.83 6.03 0.00 N	98.03 6.13 -13.40 N	62.90 4.48 0.00 N	53.42 4.39 0.00 N	137.96 6.35 -65.73 N	86.23 7.51 0.01 N	70.16 6.21 0.00 N	63.80 5.58 0.00 N	110.12 4.65 -56.52 N	149.39 1.85 -127.10 N	118.27 1.19 -102.49 N	52.68 4.06 -1.42 N	75.40 5.66 -3.40 N	105.38 8.21 0.00 N	116.38 9.15 0.00 N	115.18 9.27 0.00 N	103.10 8.48 0.00 N	68.08 5.11 0.07 N	60.17 4.13 0.05 N	62.81 4.39 0.00 N
GOUDEY____7 23579	92.27 -0.18 0.00 N	83.13 -0.75 -0.85 N	55.01 -0.38 -19.32 N	72.15 -0.94 0.00 N	78.11 -0.70 0.00 N	82.24 -0.78 -4.52 N	57.72 -0.69 0.00 N	48.84 -0.19 0.00 N	87.71 -0.12 -21.95 N	78.63 -0.05 0.05 N	64.12 0.17 0.00 N	58.14 -0.08 0.00 N	67.89 -0.19 -19.13 N	63.32 -0.13 -43.02 N	49.05 -0.20 -34.66 N	47.27 -0.42 -0.48 N	66.99 -0.50 -1.15 N	97.24 0.07 0.00 N	107.50 0.27 0.00 N	105.63 -0.28 0.00 N	93.96 -0.66 0.00 N	61.71 -0.89 0.45 N	54.74 -1.04 0.32 N	57.42 -1.01 0.00 N

[illegible]

24118		7.44 0.00 N	6.45 -2.51 N	2.84 -57.24 N	5.67 0.00 N	6.50 0.00 N	6.59 -13.40 N	4.85 0.00 N	4.73 0.00 N	6.82 -65.74 N	8.02 0.01 N	6.68 0.00 N	6.05 0.00 N	5.02 -56.52 N	2.03 -127.11 N	1.32 -102.49 N	4.45 -1.42 N	6.15 -3.40 N	8.91 0.00 N	9.90 0.00 N	10.07 0.00 N	9.19 0.00 N	5.57 0.07 N	4.50 0.05 N	4.78 0.00 N
GOWANUS_GT2_6	24119	99.89 7.44 0.00 N	92.00 6.45 -2.51 N	96.15 2.84 -57.24 N	78.75 5.67 0.00 N	85.30 6.50 0.00 N	98.49 6.59 -13.40 N	63.27 4.85 0.00 N	53.76 4.73 0.00 N	138.43 6.82 -65.74 N	86.74 8.02 0.01 N	70.62 6.68 0.00 N	64.27 6.05 0.00 N	110.49 5.02 -56.52 N	149.57 2.03 -127.11 N	118.39 1.32 -102.49 N	53.08 4.45 -1.42 N	75.89 6.15 -3.40 N	106.08 8.91 0.00 N	117.13 9.90 0.00 N	115.98 10.07 0.00 N	103.81 9.19 0.00 N	68.54 5.57 0.07 N	60.54 4.50 0.05 N	63.20 4.78 0.00 N
GOWANUS_GT2_7	24120	99.89 7.44 0.00 N	92.00 6.45 -2.51 N	96.15 2.84 -57.24 N	78.75 5.67 0.00 N	85.30 6.50 0.00 N	98.49 6.59 -13.40 N	63.27 4.85 0.00 N	53.76 4.73 0.00 N	138.43 6.82 -65.74 N	86.74 8.02 0.01 N	70.62 6.68 0.00 N	64.27 6.05 0.00 N	110.49 5.02 -56.52 N	149.57 2.03 -127.11 N	118.39 1.32 -102.49 N	53.08 4.45 -1.42 N	75.89 6.15 -3.40 N	106.08 8.91 0.00 N	117.13 9.90 0.00 N	115.98 10.07 0.00 N	103.81 9.19 0.00 N	68.54 5.57 0.07 N	60.54 4.50 0.05 N	63.20 4.78 0.00 N
GOWANUS_GT2_8	24121	99.89 7.44 0.00 N	92.00 6.45 -2.51 N	96.15 2.84 -57.24 N	78.75 5.67 0.00 N	85.30 6.50 0.00 N	98.49 6.59 -13.40 N	63.27 4.85 0.00 N	53.76 4.73 0.00 N	138.43 6.82 -65.74 N	86.74 8.02 0.01 N	70.62 6.68 0.00 N	64.27 6.05 0.00 N	110.49 5.02 -56.52 N	149.57 2.03 -127.11 N	118.39 1.32 -102.49 N	53.08 4.45 -1.42 N	75.89 6.15 -3.40 N	106.08 8.91 0.00 N	117.13 9.90 0.00 N	115.98 10.07 0.00 N	103.81 9.19 0.00 N	68.54 5.57 0.07 N	60.54 4.50 0.05 N	63.20 4.78 0.00 N
GOWANUS_GT3_1	24122	99.89 7.44 0.00 N	92.00 6.45 -2.51 N	96.15 2.84 -57.24 N	78.76 5.67 0.00 N	85.30 6.50 0.00 N	98.49 6.59 -13.40 N	63.27 4.85 0.00 N	53.76 4.73 0.00 N	138.43 6.82 -65.74 N	86.74 8.02 0.01 N	70.62 6.68 0.00 N	64.27 6.05 0.00 N	110.49 5.02 -56.52 N	149.57 2.03 -127.11 N	118.39 1.32 -102.49 N	53.08 4.45 -1.42 N	75.89 6.15 -3.40 N	106.08 8.91 0.00 N	117.14 9.91 0.00 N	115.98 10.07 0.00 N	103.81 9.19 0.00 N	68.54 5.57 0.07 N	60.54 4.50 0.05 N	63.20 4.78 0.00 N
GOWANUS_GT3_2	24123	99.89 7.44 0.00 N	92.00 6.45 -2.51 N	96.15 2.84 -57.24 N	78.76 5.67 0.00 N	85.30 6.50 0.00 N	98.49 6.59 -13.40 N	63.27 4.85 0.00 N	53.76 4.73 0.00 N	138.43 6.82 -65.74 N	86.74 8.02 0.01 N	70.62 6.68 0.00 N	64.27 6.05 0.00 N	110.49 5.02 -56.52 N	149.57 2.03 -127.11 N	118.39 1.32 -102.49 N	53.08 4.45 -1.42 N	75.89 6.15 -3.40 N	106.08 8.91 0.00 N	117.14 9.91 0.00 N	115.98 10.07 0.00 N	103.81 9.19 0.00 N	68.54 5.57 0.07 N	60.54 4.50 0.05 N	63.20 4.78 0.00 N
GOWANUS_GT3_3	24124	99.89 7.44 0.00 N	92.00 6.45 -2.51 N	96.15 2.84 -57.24 N	78.76 5.67 0.00 N	85.30 6.50 0.00 N	98.49 6.59 -13.40 N	63.27 4.85 0.00 N	53.76 4.73 0.00 N	138.43 6.82 -65.74 N	86.74 8.02 0.01 N	70.62 6.68 0.00 N	64.27 6.05 0.00 N	110.49 5.02 -56.52 N	149.57 2.03 -127.11 N	118.39 1.32 -102.49 N	53.08 4.45 -1.42 N	75.89 6.15 -3.40 N	106.08 8.91 0.00 N	117.14 9.91 0.00 N	115.98 10.07 0.00 N	103.81 9.19 0.00 N	68.54 5.57 0.07 N	60.54 4.50 0.05 N	63.20 4.78 0.00 N
GOWANUS_GT3_4	24125	99.89 7.44 0.00 N	92.00 6.45 -2.51 N	96.15 2.84 -57.24 N	78.76 5.67 0.00 N	85.30 6.50 0.00 N	98.49 6.59 -13.40 N	63.27 4.85 0.00 N	53.76 4.73 0.00 N	138.43 6.82 -65.74 N	86.74 8.02 0.01 N	70.62 6.68 0.00 N	64.27 6.05 0.00 N	110.49 5.02 -56.52 N	149.57 2.03 -127.11 N	118.39 1.32 -102.49 N	53.08 4.45 -1.42 N	75.89 6.15 -3.40 N	106.08 8.91 0.00 N	117.14 9.91 0.00 N	115.98 10.07 0.00 N	103.81 9.19 0.00 N	68.54 5.57 0.07 N	60.54 4.50 0.05 N	63.20 4.78 0.00 N
GOWANUS_GT3_5	24126	99.89 7.44 0.00 N	92.00 6.45 -2.51 N	96.15 2.84 -57.24 N	78.76 5.67 0.00 N	85.30 6.50 0.00 N	98.49 6.59 -13.40 N	63.27 4.85 0.00 N	53.76 4.73 0.00 N	138.43 6.82 -65.74 N	86.74 8.02 0.01 N	70.62 6.68 0.00 N	64.27 6.05 0.00 N	110.49 5.02 -56.52 N	149.57 2.03 -127.11 N	118.39 1.32 -102.49 N	53.08 4.45 -1.42 N	75.89 6.15 -3.40 N	106.08 8.91 0.00 N	117.14 9.91 0.00 N	115.98 10.07 0.00 N	103.81 9.19 0.00 N	68.54 5.57 0.07 N	60.54 4.50 0.05 N	63.20 4.78 0.00 N
GOWANUS_GT3_6	24127	99.89 7.44 0.00 N	92.00 6.45 -2.51 N	96.15 2.84 -57.24 N	78.76 5.67 0.00 N	85.30 6.50 0.00 N	98.49 6.59 -13.40 N	63.27 4.85 0.00 N	53.76 4.73 0.00 N	138.43 6.82 -65.74 N	86.74 8.02 0.01 N	70.62 6.68 0.00 N	64.27 6.05 0.00 N	110.49 5.02 -56.52 N	149.57 2.03 -127.11 N	118.39 1.32 -102.49 N	53.08 4.45 -1.42 N	75.89 6.15 -3.40 N	106.08 8.91 0.00 N	117.14 9.91 0.00 N	115.98 10.07 0.00 N	103.81 9.19 0.00 N	68.54 5.57 0.07 N	60.54 4.50 0.05 N	63.20 4.78 0.00 N
GOWANUS_GT3_7	24128	99.89 7.44 0.00 N	92.00 6.45 -2.51 N	96.15 2.84 -57.24 N	78.76 5.67 0.00 N	85.30 6.50 0.00 N	98.49 6.59 -13.40 N	63.27 4.85 0.00 N	53.76 4.73 0.00 N	138.43 6.82 -65.74 N	86.74 8.02 0.01 N	70.62 6.68 0.00 N	64.27 6.05 0.00 N	110.49 5.02 -56.52 N	149.57 2.03 -127.11 N	118.39 1.32 -102.49 N	53.08 4.45 -1.42 N	75.89 6.15 -3.40 N	106.08 8.91 0.00 N	117.14 9.91 0.00 N	115.98 10.07 0.00 N	103.81 9.19 0.00 N	68.54 5.57 0.07 N	60.54 4.50 0.05 N	63.20 4.78 0.00 N
GOWANUS_GT3_8	24129	99.89 7.44 0.00 N	92.00 6.45 -2.51 N	96.15 2.84 -57.24 N	78.76 5.67 0.00 N	85.30 6.50 0.00 N	98.49 6.59 -13.40 N	63.27 4.85 0.00 N	53.76 4.73 0.00 N	138.43 6.82 -65.74 N	86.74 8.02 0.01 N	70.62 6.68 0.00 N	64.27 6.05 0.00 N	110.49 5.02 -56.52 N	149.57 2.03 -127.11 N	118.39 1.32 -102.49 N	53.08 4.45 -1.42 N	75.89 6.15 -3.40 N	106.08 8.91 0.00 N	117.14 9.91 0.00 N	115.98 10.07 0.00 N	103.81 9.19 0.00 N	68.54 5.57 0.07 N	60.54 4.50 0.05 N	63.20 4.78 0.00 N
GOWANUS_GT4_1	24130	99.89 7.44 0.00 N	92.00 6.45 -2.51 N	96.15 2.84 -57.24 N	78.75 5.67 0.00 N	85.30 6.50 0.00 N	98.49 6.59 -13.40 N	63.27 4.85 0.00 N	53.76 4.73 0.00 N	138.43 6.82 -65.74 N	86.74 8.02 0.01 N	70.62 6.68 0.00 N	64.27 6.05 0.00 N	110.49 5.02 -56.52 N	149.57 2.03 -127.11 N	118.39 1.32 -102.49 N	53.08 4.45 -1.42 N	75.89 6.15 -3.40 N	106.08 8.91 0.00 N	117.13 9.90 0.00 N	115.98 10.07 0.00 N	103.81 9.19 0.00 N	68.54 5.57 0.07 N	60.54 4.50 0.05 N	63.20 4.78 0.00 N
GOWANUS_GT4_2	24131	99.89 7.44 0.00 N	92.00 6.45 -2.51 N	96.15 2.84 -57.24 N	78.75 5.67 0.00 N	85.30 6.50 0.00 N	98.49 6.59 -13.40 N	63.27 4.85 0.00 N	53.76 4.73 0.00 N	138.43 6.82 -65.74 N	86.74 8.02 0.01 N	70.62 6.68 0.00 N	64.27 6.05 0.00 N	110.49 5.02 -56.52 N	149.57 2.03 -127.11 N	118.39 1.32 -102.49 N	53.08 4.45 -1.42 N	75.89 6.15 -3.40 N	106.08 8.91 0.00 N	117.13 9.90 0.00 N	115.98 10.07 0.00 N	103.81 9.19 0.00 N	68.54 5.57 0.07 N	60.54 4.50 0.05 N	63.20 4.78 0.00 N

GOWANUS_GT4_3 24132	99.89 7.44 0.00 N	92.00 6.45 -2.51 N	96.15 2.84 -57.24 N	78.75 5.67 0.00 N	85.30 6.50 0.00 N	98.49 6.59 -13.40 N	63.27 4.85 0.00 N	53.76 4.73 0.00 N	138.43 6.82 -65.74 N	86.74 8.02 0.01 N	70.62 6.68 0.00 N	64.27 6.05 0.00 N	110.49 5.02 -56.52 N	149.57 2.03 -127.11 N	118.39 1.32 -102.49 N	53.08 4.45 -1.42 N	75.89 6.15 -3.40 N	106.08 8.91 0.00 N	117.13 9.90 0.00 N	115.98 10.07 0.00 N	103.81 9.19 0.00 N	68.54 5.57 0.07 N	60.54 4.50 0.05 N	63.20 4.78 0.00 N
GOWANUS_GT4_4 24133	99.89 7.44 0.00 N	92.00 6.45 -2.51 N	96.15 2.84 -57.24 N	78.75 5.67 0.00 N	85.30 6.50 0.00 N	98.49 6.59 -13.40 N	63.27 4.85 0.00 N	53.76 4.73 0.00 N	138.43 6.82 -65.74 N	86.74 8.02 0.01 N	70.62 6.68 0.00 N	64.27 6.05 0.00 N	110.49 5.02 -56.52 N	149.57 2.03 -127.11 N	118.39 1.32 -102.49 N	53.08 4.45 -1.42 N	75.89 6.15 -3.40 N	106.08 8.91 0.00 N	117.13 9.90 0.00 N	115.98 10.07 0.00 N	103.81 9.19 0.00 N	68.54 5.57 0.07 N	60.54 4.50 0.05 N	63.20 4.78 0.00 N
GOWANUS_GT4_5 24134	99.89 7.44 0.00 N	92.00 6.45 -2.51 N	96.15 2.84 -57.24 N	78.75 5.67 0.00 N	85.30 6.50 0.00 N	98.49 6.59 -13.40 N	63.27 4.85 0.00 N	53.76 4.73 0.00 N	138.43 6.82 -65.74 N	86.74 8.02 0.01 N	70.62 6.68 0.00 N	64.27 6.05 0.00 N	110.49 5.02 -56.52 N	149.57 2.03 -127.11 N	118.39 1.32 -102.49 N	53.08 4.45 -1.42 N	75.89 6.15 -3.40 N	106.08 8.91 0.00 N	117.13 9.90 0.00 N	115.98 10.07 0.00 N	103.81 9.19 0.00 N	68.54 5.57 0.07 N	60.54 4.50 0.05 N	63.20 4.78 0.00 N
GOWANUS_GT4_6 24135	99.89 7.44 0.00 N	92.00 6.45 -2.51 N	96.15 2.84 -57.24 N	78.75 5.67 0.00 N	85.30 6.50 0.00 N	98.49 6.59 -13.40 N	63.27 4.85 0.00 N	53.76 4.73 0.00 N	138.43 6.82 -65.74 N	86.74 8.02 0.01 N	70.62 6.68 0.00 N	64.27 6.05 0.00 N	110.49 5.02 -56.52 N	149.57 2.03 -127.11 N	118.39 1.32 -102.49 N	53.08 4.45 -1.42 N	75.89 6.15 -3.40 N	106.08 8.91 0.00 N	117.13 9.90 0.00 N	115.98 10.07 0.00 N	103.81 9.19 0.00 N	68.54 5.57 0.07 N	60.54 4.50 0.05 N	63.20 4.78 0.00 N
GOWANUS_GT4_7 24136	99.89 7.44 0.00 N	92.00 6.45 -2.51 N	96.15 2.84 -57.24 N	78.75 5.67 0.00 N	85.30 6.50 0.00 N	98.49 6.59 -13.40 N	63.27 4.85 0.00 N	53.76 4.73 0.00 N	138.43 6.82 -65.74 N	86.74 8.02 0.01 N	70.62 6.68 0.00 N	64.27 6.05 0.00 N	110.49 5.02 -56.52 N	149.57 2.03 -127.11 N	118.39 1.32 -102.49 N	53.08 4.45 -1.42 N	75.89 6.15 -3.40 N	106.08 8.91 0.00 N	117.13 9.90 0.00 N	115.98 10.07 0.00 N	103.81 9.19 0.00 N	68.54 5.57 0.07 N	60.54 4.50 0.05 N	63.20 4.78 0.00 N
GOWANUS_GT4_8 24137	99.89 7.44 0.00 N	92.00 6.45 -2.51 N	96.15 2.84 -57.24 N	78.75 5.67 0.00 N	85.30 6.50 0.00 N	98.49 6.59 -13.40 N	63.27 4.85 0.00 N	53.76 4.73 0.00 N	138.43 6.82 -65.74 N	86.74 8.02 0.01 N	70.62 6.68 0.00 N	64.27 6.05 0.00 N	110.49 5.02 -56.52 N	149.57 2.03 -127.11 N	118.39 1.32 -102.49 N	53.08 4.45 -1.42 N	75.89 6.15 -3.40 N	106.08 8.91 0.00 N	117.13 9.90 0.00 N	115.98 10.07 0.00 N	103.81 9.19 0.00 N	68.54 5.57 0.07 N	60.54 4.50 0.05 N	63.20 4.78 0.00 N
GREENIDGE___3 23582	87.36 -5.08 0.00 N	77.94 -5.62 -0.51 N	45.43 -2.40 -11.75 N	67.79 -5.30 0.00 N	73.45 -5.35 0.00 N	75.87 -5.39 -2.75 N	54.38 -4.04 0.00 N	46.18 -2.85 0.00 N	75.48 -3.88 -13.49 N	74.37 -4.35 0.01 N	60.72 -3.22 0.00 N	55.00 -3.22 0.00 N	57.69 -2.91 -11.64 N	45.33 -1.28 -26.17 N	34.79 -0.89 -21.09 N	44.88 -2.62 -0.29 N	63.59 -3.44 -0.70 N	93.20 -3.97 0.00 N	103.28 -3.95 0.00 N	101.94 -3.97 0.00 N	91.06 -3.56 0.00 N	59.54 -3.41 0.09 N	52.40 -3.63 0.06 N	54.61 -3.81 0.00 N
GREENIDGE___4 23583	87.36 -5.08 0.00 N	77.94 -5.62 -0.51 N	45.43 -2.40 -11.75 N	67.79 -5.30 0.00 N	73.45 -5.35 0.00 N	75.87 -5.39 -2.75 N	54.38 -4.04 0.00 N	46.18 -2.85 0.00 N	75.48 -3.88 -13.49 N	74.37 -4.35 0.01 N	60.72 -3.22 0.00 N	55.00 -3.22 0.00 N	57.69 -2.91 -11.64 N	45.33 -1.28 -26.17 N	34.79 -0.89 -21.09 N	44.88 -2.62 -0.29 N	63.59 -3.44 -0.70 N	93.20 -3.97 0.00 N	103.28 -3.95 0.00 N	101.94 -3.97 0.00 N	91.06 -3.56 0.00 N	59.54 -3.41 0.09 N	52.40 -3.63 0.06 N	54.61 -3.81 0.00 N
GROVEVILLE___HYD 323602	98.86 6.41 0.00 N	91.14 5.54 -2.56 N	96.98 2.40 -58.50 N	77.86 4.77 0.00 N	84.27 5.47 0.00 N	97.72 5.52 -13.70 N	62.38 3.97 0.00 N	52.90 3.87 0.00 N	138.34 5.55 -66.92 N	85.28 6.56 0.01 N	69.40 5.45 0.00 N	63.12 4.90 0.00 N	110.57 4.07 -57.53 N	151.47 1.64 -129.39 N	120.08 1.06 -104.43 N	52.23 3.58 -1.45 N	74.81 5.00 -3.48 N	104.43 7.27 0.00 N	115.28 8.05 0.00 N	114.20 8.29 0.00 N	102.12 7.50 0.00 N	67.50 4.53 0.07 N	59.65 3.62 0.05 N	62.30 3.88 0.00 N
HAMPSHIRE___PAPER_HYD 323593	89.34 -3.11 0.00 N	80.22 -2.82 0.00 N	34.82 -1.25 0.00 N	70.60 -2.49 0.00 N	75.96 -2.85 0.00 N	75.57 -2.93 0.00 N	56.36 -2.06 0.00 N	47.23 -1.80 0.00 N	63.52 -2.35 0.00 N	76.08 -2.65 0.00 N	61.69 -2.26 0.00 N	56.19 -2.03 0.00 N	47.33 -1.62 0.00 N	19.78 -0.66 0.00 N	14.13 -0.46 0.00 N	45.67 -1.54 0.00 N	64.26 -2.07 0.00 N	94.24 -2.93 0.00 N	104.11 -3.12 0.00 N	102.56 -3.35 0.00 N	91.55 -3.07 0.00 N	61.18 -1.86 0.00 N	54.56 -1.53 0.00 N	56.72 -1.70 0.00 N
HARZA MOOSE___RIVER 24016	92.16 -0.28 0.00 N	82.53 -0.51 0.00 N	35.82 -0.25 0.00 N	72.58 -0.51 0.00 N	78.23 -0.57 0.00 N	77.97 -0.54 0.00 N	58.09 -0.32 0.00 N	48.92 -0.11 0.00 N	65.97 0.10 0.00 N	78.98 0.25 0.00 N	64.18 0.23 0.00 N	58.36 0.13 0.00 N	49.06 0.10 0.00 N	20.47 0.04 0.00 N	14.60 0.02 0.00 N	47.23 0.02 0.00 N	66.52 0.18 0.00 N	97.74 0.58 0.00 N	107.98 0.75 0.00 N	106.40 0.48 0.00 N	94.84 0.22 0.00 N	63.03 -0.01 0.00 N	55.95 -0.14 0.00 N	58.12 -0.30 0.00 N
HEMPSTEAD___ 23647	100.08 7.63 0.00 N	92.09 6.55 -2.51 N	96.05 2.74 -57.24 N	78.53 5.44 0.00 N	85.08 6.27 0.00 N	98.48 6.58 -13.40 N	63.52 5.11 0.00 N	54.04 5.01 0.00 N	141.62 7.39 -68.36 N	112.51 8.75 -25.04 N	112.44 7.27 -41.22 N	107.28 6.53 -42.53 N	148.77 5.44 -94.38 N	149.74 2.18 -127.12 N	121.43 1.44 -105.41 N	108.26 4.82 -56.23 N	111.38 6.66 -38.39 N	113.89 9.34 -7.39 N	116.95 9.72 0.00 N	116.42 10.50 0.00 N	110.60 10.16 -5.82 N	110.38 6.17 -41.16 N	60.89 4.85 0.05 N	63.27 4.84 0.00 N
HICKLING___1 23621	92.92 0.47 0.00 N	82.58 -1.12 -0.66 N	50.53 -0.63 -15.09 N	71.50 -1.58 0.00 N	77.66 -1.14 0.00 N	80.78 -1.26 -3.53 N	57.44 -0.97 0.00 N	48.82 -0.20 0.00 N	82.90 -0.01 -17.04 N	78.83 0.15 0.05 N	64.42 0.47 0.00 N	58.23 0.01 0.00 N	63.67 -0.22 -14.94 N	53.87 -0.17 -33.60 N	41.37 -0.30 -27.08 N	47.00 -0.58 -0.37 N	66.68 -0.55 -0.90 N	97.84 0.67 0.00 N	108.34 1.11 0.00 N	105.96 0.05 0.00 N	93.96 -0.66 0.00 N	61.24 -1.29 0.51 N	54.16 -1.57 0.36 N	56.86 -1.56 0.00 N
HICKLING___2 23622	92.92 0.47 0.00 N	82.58 -1.12 -0.66 N	50.53 -0.63 -15.09 N	71.50 -1.58 0.00 N	77.66 -1.14 0.00 N	80.78 -1.26 -3.53 N	57.44 -0.97 0.00 N	48.82 -0.20 0.00 N	82.90 -0.01 -17.04 N	78.83 0.15 0.05 N	64.42 0.47 0.00 N	58.23 0.01 0.00 N	63.67 -0.22 -14.94 N	53.87 -0.17 -33.60 N	41.37 -0.30 -27.08 N	47.00 -0.58 -0.37 N	66.68 -0.55 -0.90 N	97.84 0.67 0.00 N	108.34 1.11 0.00 N	105.96 0.05 0.00 N	93.96 -0.66 0.00 N	61.24 -1.29 0.51 N	54.16 -1.57 0.36 N	56.86 -1.56 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	101.56 9.11 0.00 N	92.48 6.92 -2.52 N	96.58 2.84 -57.67 N	78.72 5.64 0.00 N	85.18 6.38 0.00 N	98.39 6.39 -13.50 N	63.12 4.70 0.00 N	53.48 4.45 0.00 N	136.86 6.13 -64.86 N	86.05 7.33 0.01 N	69.96 6.01 0.00 N	63.63 5.41 0.00 N	109.19 4.47 -55.76 N	147.66 1.82 -125.40 N	117.42 1.21 -101.62 N	52.88 4.24 -1.43 N	75.72 5.96 -3.43 N	105.75 8.58 0.00 N	116.70 9.47 0.00 N	115.44 9.52 0.00 N	103.13 8.51 0.00 N	68.16 5.19 0.07 N	60.30 4.26 0.05 N	62.92 4.50 0.00 N	
HILLBURN___GT 23639	99.59 7.15 0.00 N	91.54 6.10 -2.40 N	93.56 2.66 -54.83 N	78.40 5.32 0.00 N	84.89 6.09 0.00 N	97.41 6.08 -12.84 N	62.85 4.43 0.00 N	53.28 4.25 0.00 N	134.89 6.07 -62.94 N	85.84 7.12 0.01 N	69.87 5.92 0.00 N	63.50 5.28 0.00 N	107.44 4.36 -54.12 N	143.90 1.74 -121.72 N	113.86 1.12 -98.15 N	52.35 3.79 -1.36 N	74.80 5.21 -3.26 N	104.80 7.64 0.00 N	116.03 8.80 0.00 N	115.01 9.09 0.00 N	102.87 8.25 0.00 N	67.93 4.96 0.07 N	59.98 3.95 0.05 N	62.53 4.10 0.00 N	
HOLTSVILLE_IC_1 23690	100.15 7.70 0.00 N	91.99 6.45 -2.51 N	95.93 2.61 -57.24 N	78.31 5.22 0.00 N	84.85 6.05 0.00 N	98.29 6.39 -13.40 N	63.57 5.16 0.00 N	54.19 5.16 0.00 N	141.82 7.59 -68.36 N	112.79 9.03 -25.04 N	112.59 7.42 -41.22 N	107.48 6.73 -42.53 N	148.95 5.62 -94.38 N	149.76 2.20 -127.12 N	121.48 1.49 -105.41 N	108.41 4.97 -56.23 N	111.48 6.76 -38.39 N	113.76 9.20 -7.39 N	116.31 9.08 0.00 N	116.21 10.30 0.00 N	110.88 10.44 -5.82 N	110.61 6.40 -41.16 N	61.02 4.98 0.05 N	63.30 4.88 0.00 N	
HOLTSVILLE_IC_10 23699	100.99 8.54 0.00 N	92.60 7.06 -2.51 N	96.18 2.87 -57.24 N	78.82 5.73 0.00 N	85.40 6.59 0.00 N	98.84 6.94 -13.40 N	64.01 5.59 0.00 N	54.58 5.55 0.00 N	142.35 8.12 -68.36 N	113.42 9.65 -25.04 N	113.10 7.93 -41.22 N	107.99 7.24 -42.53 N	149.37 6.04 -94.38 N	149.94 2.38 -127.12 N	121.60 1.61 -105.41 N	108.82 5.37 -56.23 N	112.03 7.31 -38.39 N	114.63 10.08 -7.39 N	117.28 10.05 0.00 N	117.17 11.26 0.00 N	111.74 11.30 -5.82 N	111.16 6.96 -41.16 N	61.50 5.46 0.05 N	63.73 5.31 0.00 N	
HOLTSVILLE_IC_2 23691	100.15 7.70 0.00 N	91.99 6.45 -2.51 N	95.93 2.61 -57.24 N	78.31 5.22 0.00 N	84.85 6.05 0.00 N	98.29 6.39 -13.40 N	63.57 5.16 0.00 N	54.19 5.16 0.00 N	141.82 7.59 -68.36 N	112.79 9.03 -25.04 N	112.59 7.42 -41.22 N	107.48 6.73 -42.53 N	148.95 5.62 -94.38 N	149.76 2.20 -127.12 N	121.48 1.49 -105.41 N	108.41 4.97 -56.23 N	111.48 6.76 -38.39 N	113.76 9.20 -7.39 N	116.31 9.08 0.00 N	116.21 10.30 0.00 N	110.88 10.44 -5.82 N	110.61 6.40 -41.16 N	61.02 4.98 0.05 N	63.30 4.88 0.00 N	
HOLTSVILLE_IC_3 23692	100.15 7.70 0.00 N	91.99 6.45 -2.51 N	95.93 2.61 -57.24 N	78.31 5.22 0.00 N	84.85 6.05 0.00 N	98.29 6.39 -13.40 N	63.57 5.16 0.00 N	54.19 5.16 0.00 N	141.82 7.59 -68.36 N	112.79 9.03 -25.04 N	112.59 7.42 -41.22 N	107.48 6.73 -42.53 N	148.95 5.62 -94.38 N	149.76 2.20 -127.12 N	121.48 1.49 -105.41 N	108.41 4.97 -56.23 N	111.48 6.76 -38.39 N	113.76 9.20 -7.39 N	116.31 9.08 0.00 N	116.21 10.30 0.00 N	110.88 10.44 -5.82 N	110.61 6.40 -41.16 N	61.02 4.98 0.05 N	63.30 4.88 0.00 N	
HOLTSVILLE_IC_4 23693	100.15 7.70 0.00 N	91.99 6.45 -2.51 N	95.93 2.61 -57.24 N	78.31 5.22 0.00 N	84.85 6.05 0.00 N	98.29 6.39 -13.40 N	63.57 5.16 0.00 N	54.19 5.16 0.00 N	141.82 7.59 -68.36 N	112.79 9.03 -25.04 N	112.59 7.42 -41.22 N	107.48 6.73 -42.53 N	148.95 5.62 -94.38 N	149.76 2.20 -127.12 N	121.48 1.49 -105.41 N	108.41 4.97 -56.23 N	111.48 6.76 -38.39 N	113.76 9.20 -7.39 N	116.31 9.08 0.00 N	116.21 10.30 0.00 N	110.88 10.44 -5.82 N	110.61 6.40 -41.16 N	61.02 4.98 0.05 N	63.30 4.88 0.00 N	
HOLTSVILLE_IC_5 23694	100.15 7.70 0.00 N	91.99 6.45 -2.51 N	95.93 2.61 -57.24 N	78.31 5.22 0.00 N	84.85 6.05 0.00 N	98.29 6.39 -13.40 N	63.57 5.16 0.00 N	54.19 5.16 0.00 N	141.82 7.59 -68.36 N	112.79 9.03 -25.04 N	112.59 7.42 -41.22 N	107.48 6.73 -42.53 N	148.95 5.62 -94.38 N	149.76 2.20 -127.12 N	121.48 1.49 -105.41 N	108.41 4.97 -56.23 N	111.48 6.76 -38.39 N	113.76 9.20 -7.39 N	116.31 9.08 0.00 N	116.21 10.30 0.00 N	110.88 10.44 -5.82 N	110.61 6.40 -41.16 N	61.02 4.98 0.05 N	63.30 4.88 0.00 N	
HOLTSVILLE_IC_6 23695	100.99 8.54 0.00 N	92.60 7.06 -2.51 N	96.18 2.87 -57.24 N	78.82 5.73 0.00 N	85.40 6.59 0.00 N	98.84 6.94 -13.40 N	64.01 5.59 0.00 N	54.58 5.55 0.00 N	142.35 8.12 -68.36 N	113.42 9.65 -25.04 N	113.10 7.93 -41.22 N	107.99 7.24 -42.53 N	149.37 6.04 -94.38 N	149.94 2.38 -127.12 N	121.60 1.61 -105.41 N	108.82 5.37 -56.23 N	112.03 7.31 -38.39 N	114.63 10.08 -7.39 N	117.28 10.05 0.00 N	117.17 11.26 0.00 N	111.74 11.30 -5.82 N	111.16 6.96 -41.16 N	61.50 5.46 0.05 N	63.73 5.31 0.00 N	
HOLTSVILLE_IC_7 23696	100.99 8.54 0.00 N	92.60 7.06 -2.51 N	96.18 2.87 -57.24 N	78.82 5.73 0.00 N	85.40 6.59 0.00 N	98.84 6.94 -13.40 N	64.01 5.59 0.00 N	54.58 5.55 0.00 N	142.35 8.12 -68.36 N	113.42 9.65 -25.04 N	113.10 7.93 -41.22 N	107.99 7.24 -42.53 N	149.37 6.04 -94.38 N	149.94 2.38 -127.12 N	121.60 1.61 -105.41 N	108.82 5.37 -56.23 N	112.03 7.31 -38.39 N	114.63 10.08 -7.39 N	117.28 10.05 0.00 N	117.17 11.26 0.00 N	111.74 11.30 -5.82 N	111.16 6.96 -41.16 N	61.50 5.46 0.05 N	63.73 5.31 0.00 N	
HOLTSVILLE_IC_8 23697	100.99 8.54 0.00 N	92.60 7.06 -2.51 N	96.18 2.87 -57.24 N	78.82 5.73 0.00 N	85.40 6.59 0.00 N	98.84 6.94 -13.40 N	64.01 5.59 0.00 N	54.58 5.55 0.00 N	142.35 8.12 -68.36 N	113.42 9.65 -25.04 N	113.10 7.93 -41.22 N	107.99 7.24 -42.53 N	149.37 6.04 -94.38 N	149.94 2.38 -127.12 N	121.60 1.61 -105.41 N	108.82 5.37 -56.23 N	112.03 7.31 -38.39 N	114.63 10.08 -7.39 N	117.28 10.05 0.00 N	117.17 11.26 0.00 N	111.74 11.30 -5.82 N	111.16 6.96 -41.16 N	61.50 5.46 0.05 N	63.73 5.31 0.00 N	
HOLTSVILLE_IC_9 23698	100.99 8.54 0.00 N	92.60 7.06 -2.51 N	96.18 2.87 -57.24 N	78.82 5.73 0.00 N	85.40 6.59 0.00 N	98.84 6.94 -13.40 N	64.01 5.59 0.00 N	54.58 5.55 0.00 N	142.35 8.12 -68.36 N	113.42 9.65 -25.04 N	113.10 7.93 -41.22 N	107.99 7.24 -42.53 N	149.37 6.04 -94.38 N	149.94 2.38 -127.12 N	121.60 1.61 -105.41 N	108.82 5.37 -56.23 N	112.03 7.31 -38.39 N	114.63 10.08 -7.39 N	117.28 10.05 0.00 N	117.17 11.26 0.00 N	111.74 11.30 -5.82 N	111.16 6.96 -41.16 N	61.50 5.46 0.05 N	63.73 5.31 0.00 N	
HQ_GEN_CEDARS 23644	90.35 -2.10 0.00 N	81.61 -1.43 0.00 N	35.44 -0.63 0.00 N	71.98 -1.11 0.00 N	77.29 -1.52 0.00 N	76.99 -1.51 0.00 N	57.48 -0.93 0.00 N	47.91 -1.13 0.00 N	63.97 -1.91 0.00 N	76.59 -2.14 0.00 N	61.89 -2.05 0.00 N	56.51 -1.71 0.00 N	47.87 -1.09 0.00 N	19.95 -0.49 0.00 N	14.25 -0.33 0.00 N	46.08 -1.13 0.00 N	64.72 -1.61 0.00 N	94.60 -2.56 0.00 N	104.41 -2.82 0.00 N	103.07 -2.84 0.00 N	92.23 -2.39 0.00 N	61.84 -1.20 0.00 N	55.39 -0.70 0.00 N	57.56 -0.86 0.00 N	
HQ_GEN_IMPORT	91.26	64.00	35.52	72.14	77.54	57.00	57.72	48.19	64.55	77.11	56.00	56.98	47.99	56.00	14.36	46.39	56.00	82.00	85.00	80.00	70.00	62.20	55.62	57.81	

323601	-1.18 0.00 N	-1.04 1.07 N	-0.55 0.00 N	-0.95 0.00 N	-1.26 0.00 N	-1.08 2.16 N	-0.70 0.00 N	-0.84 0.00 N	-1.32 0.00 N	-1.61 0.00 N	-1.48 4.08 N	-1.24 0.00 N	-0.96 0.00 N	-1.41 6.50 N	-0.23 0.00 N	-0.81 0.00 N	-1.41 15.31 N	-2.11 21.26 N	-2.25 19.63 N	-2.19 24.71 N	-1.59 22.34 N	-0.85 0.00 N	-0.47 0.00 N	-0.62 0.00 N
HQ_GEN_WHEEL 23651	91.26 -1.18 0.00 N	81.88 -1.15 0.00 N	35.52 -0.55 0.00 N	72.14 -0.95 0.00 N	77.54 -1.26 0.00 N	77.23 -1.27 0.00 N	57.72 -0.70 0.00 N	48.19 -0.84 0.00 N	64.55 -1.32 0.00 N	77.11 -1.61 0.00 N	62.44 -1.51 0.00 N	56.98 -1.24 0.00 N	47.99 -0.96 0.00 N	20.07 -0.37 0.00 N	14.36 -0.23 0.00 N	46.39 -0.81 0.00 N	65.13 -1.20 0.00 N	95.18 -1.99 0.00 N	105.04 -2.19 0.00 N	103.75 -2.16 0.00 N	92.83 -1.79 0.00 N	62.20 -0.85 0.00 N	55.62 -0.47 0.00 N	57.81 -0.62 0.00 N
HUDSON_AVE_GT_3 23810	99.87 7.42 0.00 N	92.00 6.46 -2.51 N	96.13 2.82 -57.24 N	78.77 5.68 0.00 N	85.31 6.51 0.00 N	98.51 6.60 -13.40 N	63.26 4.84 0.00 N	53.71 4.68 0.00 N	138.34 6.74 -65.73 N	86.70 7.99 0.01 N	70.55 6.60 0.00 N	64.17 5.95 0.00 N	110.41 4.94 -56.52 N	149.52 1.98 -127.10 N	118.36 1.28 -102.49 N	52.97 4.34 -1.42 N	75.79 6.06 -3.40 N	105.96 8.79 0.00 N	116.97 9.75 0.00 N	115.81 9.89 0.00 N	103.65 9.03 0.00 N	68.45 5.48 0.07 N	60.49 4.45 0.05 N	63.12 4.70 0.00 N
HUDSON_AVE_GT_4 23540	99.87 7.42 0.00 N	92.00 6.46 -2.51 N	96.13 2.82 -57.24 N	78.77 5.68 0.00 N	85.31 6.51 0.00 N	98.51 6.60 -13.40 N	63.26 4.84 0.00 N	53.71 4.68 0.00 N	138.34 6.74 -65.73 N	86.70 7.99 0.01 N	70.55 6.60 0.00 N	64.17 5.95 0.00 N	110.41 4.94 -56.52 N	149.52 1.98 -127.10 N	118.36 1.28 -102.49 N	52.97 4.34 -1.42 N	75.79 6.06 -3.40 N	105.96 8.79 0.00 N	116.97 9.75 0.00 N	115.81 9.89 0.00 N	103.65 9.03 0.00 N	68.45 5.48 0.07 N	60.49 4.45 0.05 N	63.12 4.70 0.00 N
HUDSON_AVE_GT_5 23657	99.87 7.42 0.00 N	92.00 6.46 -2.51 N	96.13 2.82 -57.24 N	78.77 5.68 0.00 N	85.31 6.51 0.00 N	98.51 6.60 -13.40 N	63.26 4.84 0.00 N	53.71 4.68 0.00 N	138.34 6.74 -65.73 N	86.70 7.99 0.01 N	70.55 6.60 0.00 N	64.17 5.95 0.00 N	110.41 4.94 -56.52 N	149.52 1.98 -127.10 N	118.36 1.28 -102.49 N	52.97 4.34 -1.42 N	75.79 6.06 -3.40 N	105.96 8.79 0.00 N	116.97 9.75 0.00 N	115.81 9.89 0.00 N	103.65 9.03 0.00 N	68.45 5.48 0.07 N	60.49 4.45 0.05 N	63.12 4.70 0.00 N
HUDSON_AVE_10 24168	99.48 7.03 0.00 N	91.66 6.12 -2.51 N	96.01 2.70 -57.24 N	78.52 5.43 0.00 N	85.00 6.20 0.00 N	98.21 6.30 -13.40 N	63.03 4.61 0.00 N	53.54 4.51 0.00 N	138.15 6.54 -65.73 N	86.42 7.70 0.01 N	70.28 6.33 0.00 N	63.95 5.73 0.00 N	110.23 4.76 -56.52 N	149.43 1.89 -127.10 N	118.28 1.21 -102.49 N	52.76 4.14 -1.42 N	75.49 5.76 -3.40 N	105.49 8.33 0.00 N	116.46 9.23 0.00 N	115.31 9.39 0.00 N	103.22 8.60 0.00 N	68.18 5.21 0.07 N	60.27 4.23 0.05 N	62.89 4.47 0.00 N
HUNTLEY___63 23557	84.17 -8.28 0.00 N	75.21 -8.25 -0.42 N	42.35 -3.39 -9.67 N	65.58 -7.51 0.00 N	71.07 -7.74 0.00 N	72.71 -8.06 -2.26 N	51.36 -7.06 0.00 N	43.15 -5.88 0.00 N	65.07 -8.62 -7.82 N	68.72 -9.50 0.51 N	56.61 -7.34 0.00 N	51.26 -6.96 0.00 N	52.41 -6.12 -9.58 N	39.31 -2.68 -21.55 N	30.28 -1.67 -17.37 N	42.35 -5.09 -0.24 N	59.94 -6.97 -0.57 N	87.88 -9.28 0.00 N	97.14 -10.09 0.00 N	94.71 -11.20 0.00 N	83.92 -10.70 0.00 N	50.63 -7.66 4.75 N	46.07 -6.62 3.40 N	51.97 -6.45 0.00 N
HUNTLEY___64 23558	84.17 -8.28 0.00 N	75.21 -8.25 -0.42 N	42.35 -3.39 -9.67 N	65.58 -7.51 0.00 N	71.07 -7.74 0.00 N	72.71 -8.06 -2.26 N	51.36 -7.06 0.00 N	43.15 -5.88 0.00 N	65.07 -8.62 -7.82 N	68.72 -9.50 0.51 N	56.61 -7.34 0.00 N	51.26 -6.96 0.00 N	52.41 -6.12 -9.58 N	39.31 -2.68 -21.55 N	30.28 -1.67 -17.37 N	42.35 -5.09 -0.24 N	59.94 -6.97 -0.57 N	87.88 -9.28 0.00 N	97.14 -10.09 0.00 N	94.71 -11.20 0.00 N	83.92 -10.70 0.00 N	50.63 -7.66 4.75 N	46.07 -6.62 3.40 N	51.97 -6.45 0.00 N
HUNTLEY___65 23559	84.17 -8.28 0.00 N	75.21 -8.25 -0.42 N	42.35 -3.39 -9.67 N	65.58 -7.51 0.00 N	71.07 -7.74 0.00 N	72.71 -8.06 -2.26 N	51.36 -7.06 0.00 N	43.15 -5.88 0.00 N	65.07 -8.62 -7.82 N	68.72 -9.50 0.51 N	56.61 -7.34 0.00 N	51.26 -6.96 0.00 N	52.41 -6.12 -9.58 N	39.31 -2.68 -21.55 N	30.28 -1.67 -17.37 N	42.35 -5.09 -0.24 N	59.94 -6.97 -0.57 N	87.88 -9.28 0.00 N	97.14 -10.09 0.00 N	94.71 -11.20 0.00 N	83.92 -10.70 0.00 N	50.63 -7.66 4.75 N	46.07 -6.62 3.40 N	51.97 -6.45 0.00 N
HUNTLEY___66 23560	84.17 -8.28 0.00 N	75.21 -8.25 -0.42 N	42.35 -3.39 -9.67 N	65.58 -7.51 0.00 N	71.07 -7.74 0.00 N	72.71 -8.06 -2.26 N	51.36 -7.06 0.00 N	43.15 -5.88 0.00 N	65.07 -8.62 -7.82 N	68.72 -9.50 0.51 N	56.61 -7.34 0.00 N	51.26 -6.96 0.00 N	52.41 -6.12 -9.58 N	39.31 -2.68 -21.55 N	30.28 -1.67 -17.37 N	42.35 -5.09 -0.24 N	59.94 -6.97 -0.57 N	87.88 -9.28 0.00 N	97.14 -10.09 0.00 N	94.71 -11.20 0.00 N	83.92 -10.70 0.00 N	50.63 -7.66 4.75 N	46.07 -6.62 3.40 N	51.97 -6.45 0.00 N
HUNTLEY___67 23561	82.71 -9.74 0.00 N	74.00 -9.47 -0.43 N	42.04 -3.92 -9.89 N	64.55 -8.54 0.00 N	69.94 -8.86 0.00 N	71.63 -9.19 -2.32 N	50.57 -7.85 0.00 N	42.51 -6.52 0.00 N	64.53 -9.42 -8.08 N	67.69 -10.53 0.50 N	55.73 -8.21 0.00 N	50.49 -7.73 0.00 N	52.01 -6.75 -9.80 N	39.55 -2.93 -22.04 N	30.47 -1.88 -17.76 N	41.69 -5.76 -0.24 N	58.99 -7.93 -0.59 N	86.40 -10.77 0.00 N	95.47 -11.75 0.00 N	93.17 -12.74 0.00 N	82.59 -12.03 0.00 N	49.80 -8.54 4.71 N	45.32 -7.41 3.36 N	51.17 -7.25 0.00 N
HUNTLEY___68 23562	82.71 -9.74 0.00 N	74.00 -9.47 -0.43 N	42.04 -3.92 -9.89 N	64.55 -8.54 0.00 N	69.94 -8.86 0.00 N	71.63 -9.19 -2.32 N	50.57 -7.85 0.00 N	42.51 -6.52 0.00 N	64.53 -9.42 -8.08 N	67.69 -10.53 0.50 N	55.73 -8.21 0.00 N	50.49 -7.73 0.00 N	52.01 -6.75 -9.80 N	39.55 -2.93 -22.04 N	30.47 -1.88 -17.76 N	41.69 -5.76 -0.24 N	58.99 -7.93 -0.59 N	86.40 -10.77 0.00 N	95.47 -11.75 0.00 N	93.17 -12.74 0.00 N	82.59 -12.03 0.00 N	49.80 -8.54 4.71 N	45.32 -7.41 3.36 N	51.17 -7.25 0.00 N
INDECK___CORINTH 23802	93.80 1.35 0.00 N	88.02 1.69 -3.30 N	112.33 0.86 -75.40 N	74.41 1.32 0.00 N	80.39 1.58 0.00 N	98.20 2.04 -17.65 N	59.47 1.06 0.00 N	50.04 1.01 0.00 N	155.23 2.04 -87.32 N	81.17 2.44 0.00 N	66.28 2.34 0.00 N	60.50 2.28 0.00 N	125.91 1.94 -75.01 N	190.04 0.90 -168.70 N	151.01 0.63 -135.79 N	50.57 1.50 -1.87 N	73.15 2.33 -4.48 N	100.44 3.28 0.00 N	110.23 3.00 0.00 N	109.38 3.47 0.00 N	97.45 2.83 0.00 N	65.22 2.18 0.00 N	57.65 1.56 0.00 N	60.28 1.85 0.00 N
INDECK___ILION 23567	96.00 3.55 0.00 N	86.01 3.06 0.08 N	35.57 1.35 1.85 N	75.77 2.68 0.00 N	81.79 2.98 0.00 N	81.06 2.99 0.43 N	60.50 2.08 0.00 N	50.91 1.88 0.00 N	66.50 2.73 2.10 N	81.98 3.25 0.00 N	66.70 2.75 0.00 N	60.68 2.46 0.00 N	49.24 2.09 1.80 N	17.26 0.88 4.06 N	11.90 0.60 3.28 N	49.05 1.89 0.05 N	68.93 2.71 0.11 N	101.13 3.96 0.00 N	111.40 4.17 0.00 N	110.20 4.29 0.00 N	98.44 3.82 0.00 N	65.44 2.40 0.00 N	58.05 1.97 0.00 N	60.52 2.10 0.00 N

INDECK____OLEAN 23982	88.32 -4.14 0.00 N	77.83 -5.70 -0.49 N	44.63 -2.59 -11.15 N	67.38 -5.71 0.00 N	73.11 -5.69 0.00 N	75.25 -5.86 -2.61 N	53.85 -4.57 0.00 N	45.81 -3.22 0.00 N	71.62 -4.27 -10.01 N	73.90 -4.40 0.43 N	60.86 -3.08 0.00 N	54.94 -3.29 0.00 N	56.88 -3.12 -11.04 N	43.79 -1.49 -24.84 N	33.49 -1.11 -20.02 N	44.26 -3.22 -0.28 N	62.71 -4.29 -0.66 N	92.86 -4.31 0.00 N	103.07 -4.16 0.00 N	100.28 -5.63 0.00 N	88.54 -6.09 0.00 N	53.97 -5.05 4.03 N	48.39 -4.82 2.88 N	53.49 -4.94 0.00 N
INDECK____OSWEGO 23783	89.63 -2.82 0.00 N	80.62 -2.64 -0.22 N	40.06 -1.12 -5.10 N	70.68 -2.41 0.00 N	76.27 -2.53 0.00 N	77.18 -2.51 -1.20 N	56.43 -1.99 0.00 N	47.54 -1.49 0.00 N	69.83 -1.97 -5.93 N	76.54 -2.19 -0.01 N	62.31 -1.64 0.00 N	56.64 -1.58 0.00 N	52.62 -1.39 -5.05 N	31.19 -0.61 -11.36 N	23.32 -0.42 -9.15 N	46.01 -1.33 -0.13 N	64.88 -1.75 -0.30 N	94.92 -2.24 0.00 N	104.86 -2.37 0.00 N	103.32 -2.59 0.00 N	92.08 -2.54 0.00 N	61.20 -1.90 -0.06 N	54.33 -1.81 -0.05 N	56.52 -1.90 0.00 N
INDECK____YERKES 23781	84.17 -8.28 0.00 N	75.21 -8.25 -0.42 N	42.35 -3.39 -9.67 N	65.58 -7.51 0.00 N	71.07 -7.74 0.00 N	72.71 -8.06 -2.26 N	51.36 -7.06 0.00 N	43.15 -5.88 0.00 N	65.07 -8.62 -7.82 N	68.72 -9.50 0.51 N	56.61 -7.34 0.00 N	51.26 -6.96 0.00 N	52.41 -6.12 -9.58 N	39.31 -2.68 -21.55 N	30.28 -1.67 -17.37 N	42.35 -5.09 -0.24 N	59.94 -6.97 -0.57 N	87.88 -9.28 0.00 N	97.14 -10.09 0.00 N	94.71 -11.20 0.00 N	83.92 -10.70 0.00 N	50.63 -7.66 4.75 N	46.07 -6.62 3.40 N	51.97 -6.45 0.00 N
INDIAN POINT_GT_1 24139	99.00 6.56 0.00 N	91.28 5.75 -2.49 N	95.41 2.52 -56.82 N	78.14 5.05 0.00 N	84.59 5.78 0.00 N	97.64 5.83 -13.30 N	62.66 4.24 0.00 N	53.13 4.10 0.00 N	137.01 5.88 -65.26 N	85.62 6.90 0.01 N	69.69 5.74 0.00 N	63.34 5.12 0.00 N	109.32 4.26 -56.11 N	148.32 1.70 -126.18 N	117.43 1.10 -101.74 N	52.34 3.72 -1.41 N	74.86 5.15 -3.38 N	104.63 7.46 0.00 N	115.63 8.40 0.00 N	114.58 8.67 0.00 N	102.51 7.89 0.00 N	67.74 4.77 0.07 N	59.84 3.80 0.05 N	62.41 3.99 0.00 N
INDIAN POINT_GT_2 23659	99.00 6.56 0.00 N	91.28 5.75 -2.49 N	95.41 2.52 -56.82 N	78.14 5.05 0.00 N	84.59 5.78 0.00 N	97.64 5.83 -13.30 N	62.66 4.24 0.00 N	53.13 4.10 0.00 N	137.01 5.88 -65.26 N	85.62 6.90 0.01 N	69.69 5.74 0.00 N	63.34 5.12 0.00 N	109.32 4.26 -56.11 N	148.32 1.70 -126.18 N	117.43 1.10 -101.74 N	52.34 3.72 -1.41 N	74.86 5.15 -3.38 N	104.63 7.46 0.00 N	115.63 8.40 0.00 N	114.58 8.67 0.00 N	102.51 7.89 0.00 N	67.74 4.77 0.07 N	59.84 3.80 0.05 N	62.41 3.99 0.00 N
INDIAN POINT_GT_3 24019	99.00 6.56 0.00 N	91.28 5.75 -2.49 N	95.41 2.52 -56.82 N	78.14 5.05 0.00 N	84.59 5.78 0.00 N	97.64 5.83 -13.30 N	62.66 4.24 0.00 N	53.13 4.10 0.00 N	137.01 5.88 -65.26 N	85.62 6.90 0.01 N	69.69 5.74 0.00 N	63.34 5.12 0.00 N	109.32 4.26 -56.11 N	148.32 1.70 -126.18 N	117.43 1.10 -101.74 N	52.34 3.72 -1.41 N	74.86 5.15 -3.38 N	104.63 7.46 0.00 N	115.63 8.40 0.00 N	114.58 8.67 0.00 N	102.51 7.89 0.00 N	67.74 4.77 0.07 N	59.84 3.80 0.05 N	62.41 3.99 0.00 N
INDIAN POINT____2 23530	98.82 6.37 0.00 N	91.11 5.61 -2.46 N	94.71 2.47 -56.17 N	78.02 4.93 0.00 N	84.44 5.64 0.00 N	97.34 5.68 -13.15 N	62.56 4.14 0.00 N	53.03 4.00 0.00 N	136.13 5.75 -64.51 N	85.46 6.74 0.01 N	69.55 5.60 0.00 N	63.21 4.99 0.00 N	108.55 4.13 -55.46 N	146.83 1.65 -124.73 N	116.23 1.06 -100.58 N	52.19 3.60 -1.39 N	74.62 4.96 -3.34 N	104.37 7.20 0.00 N	115.39 8.16 0.00 N	114.34 8.43 0.00 N	102.31 7.68 0.00 N	67.60 4.63 0.07 N	59.72 3.68 0.05 N	62.28 3.86 0.00 N
INDIAN POINT____3 23531	98.73 6.28 0.00 N	91.04 5.51 -2.49 N	95.34 2.42 -56.85 N	77.92 4.83 0.00 N	84.35 5.55 0.00 N	97.41 5.60 -13.31 N	62.49 4.07 0.00 N	52.95 3.92 0.00 N	136.84 5.67 -65.29 N	85.34 6.62 0.01 N	69.44 5.49 0.00 N	63.12 4.90 0.00 N	109.15 4.06 -56.14 N	148.32 1.63 -126.25 N	117.44 1.05 -101.80 N	52.16 3.55 -1.41 N	74.61 4.90 -3.38 N	104.27 7.10 0.00 N	115.22 7.99 0.00 N	114.18 8.27 0.00 N	102.17 7.55 0.00 N	67.52 4.55 0.07 N	59.66 3.63 0.05 N	62.23 3.80 0.00 N
IP CORINTH____1 23988	94.14 1.69 0.00 N	88.48 2.14 -3.30 N	112.50 1.03 -75.40 N	74.72 1.63 0.00 N	80.69 1.88 0.00 N	98.48 2.33 -17.65 N	59.65 1.23 0.00 N	50.18 1.15 0.00 N	155.40 2.21 -87.32 N	81.41 2.68 0.00 N	66.53 2.58 0.00 N	60.71 2.49 0.00 N	126.11 2.14 -75.01 N	190.12 0.98 -168.70 N	151.07 0.69 -135.79 N	50.73 1.66 -1.87 N	73.36 2.55 -4.48 N	100.74 3.58 0.00 N	110.62 3.39 0.00 N	109.75 3.84 0.00 N	97.86 3.23 0.00 N	65.48 2.44 0.00 N	57.89 1.79 0.00 N	60.54 2.11 0.00 N
IP____TICONDEROGA 23804	97.35 4.91 0.00 N	91.91 5.69 -3.19 N	111.58 2.61 -72.89 N	78.05 4.96 0.00 N	84.37 5.56 0.00 N	101.73 6.16 -17.07 N	62.29 3.87 0.00 N	52.36 3.34 0.00 N	155.46 5.25 -84.34 N	84.92 6.19 0.00 N	69.35 5.40 0.00 N	62.97 4.75 0.00 N	125.56 4.15 -72.45 N	185.41 2.03 -162.95 N	147.25 1.48 -131.18 N	53.11 4.09 -1.80 N	76.55 5.88 -4.33 N	104.95 7.79 0.00 N	114.67 7.44 0.00 N	114.11 8.19 0.00 N	101.65 7.03 0.00 N	68.03 4.99 0.00 N	60.35 4.26 0.00 N	63.38 4.95 0.00 N
JARVIS____ 23743	93.63 1.18 0.00 N	84.13 1.17 0.08 N	34.75 0.53 1.85 N	74.15 1.06 0.00 N	79.99 1.18 0.00 N	79.27 1.20 0.43 N	59.29 0.87 0.00 N	49.81 0.78 0.00 N	64.90 1.13 2.10 N	80.06 1.33 0.00 N	65.04 1.09 0.00 N	59.20 0.98 0.00 N	47.97 0.82 1.80 N	16.72 0.34 4.06 N	11.54 0.23 3.28 N	47.90 0.74 0.05 N	67.27 1.05 0.11 N	98.71 1.55 0.00 N	108.92 1.69 0.00 N	107.61 1.69 0.00 N	96.14 1.52 0.00 N	63.98 0.94 0.00 N	56.86 0.77 0.00 N	59.24 0.82 0.00 N
JENNISON____1 23625	96.18 3.74 0.00 N	86.26 2.35 -0.88 N	57.05 0.96 -20.01 N	74.93 1.84 0.00 N	81.10 2.29 0.00 N	85.55 2.36 -4.69 N	60.27 1.85 0.00 N	51.08 2.05 0.00 N	91.87 3.13 -22.87 N	82.63 3.93 0.03 N	67.31 3.37 0.00 N	61.00 2.78 0.00 N	70.93 2.15 -19.82 N	65.85 0.84 -44.57 N	51.00 0.49 -35.91 N	49.48 1.78 -0.49 N	70.23 2.71 -1.19 N	102.14 4.98 0.00 N	113.03 5.79 0.00 N	110.94 5.03 0.00 N	98.63 4.01 0.00 N	64.85 2.09 0.28 N	57.27 1.38 0.20 N	59.70 1.28 0.00 N
JENNISON____2 23626	96.04 3.59 0.00 N	86.17 2.26 -0.88 N	57.00 0.91 -20.01 N	74.83 1.74 0.00 N	81.01 2.21 0.00 N	85.44 2.25 -4.69 N	60.19 1.77 0.00 N	51.01 1.99 0.00 N	91.77 3.02 -22.87 N	82.49 3.80 0.03 N	67.20 3.25 0.00 N	60.89 2.67 0.00 N	70.85 2.08 -19.82 N	65.82 0.80 -44.57 N	50.98 0.47 -35.91 N	49.41 1.71 -0.49 N	70.13 2.61 -1.19 N	101.99 4.83 0.00 N	112.85 5.62 0.00 N	110.74 4.83 0.00 N	98.48 3.86 0.00 N	64.74 1.98 0.28 N	57.20 1.31 0.20 N	59.63 1.21 0.00 N
KEDC PORT_JEFF_GT2 24210	100.64 8.19 0.00 N	92.39 6.85 -2.51 N	96.09 2.77 -57.24 N	78.63 5.55 0.00 N	85.22 6.42 0.00 N	98.63 6.72 -13.40 N	63.85 5.43 0.00 N	54.45 5.42 0.00 N	142.09 7.86 -68.36 N	113.13 9.36 -25.04 N	112.84 7.67 -41.22 N	107.79 7.04 -42.53 N	149.19 5.86 -94.38 N	149.85 2.29 -127.12 N	121.56 1.57 -105.41 N	108.67 5.23 -56.23 N	111.79 7.07 -38.39 N	114.09 9.54 -7.39 N	116.65 9.42 0.00 N	116.65 10.74 0.00 N	111.37 10.93 -5.82 N	110.96 6.76 -41.16 N	61.36 5.32 0.05 N	63.62 5.19 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_GT3 24211	100.64 8.19 0.00 N	92.39 6.85 -2.51 N	96.09 2.77 -57.24 N	78.63 5.55 0.00 N	85.22 6.42 0.00 N	98.63 6.72 -13.40 N	63.85 5.43 0.00 N	54.45 5.42 0.00 N	142.09 7.86 -68.36 N	113.13 9.36 -25.04 N	112.84 7.67 -41.22 N	107.79 7.04 -42.53 N	149.19 5.86 -94.38 N	149.85 2.29 -127.12 N	121.56 1.57 -105.41 N	108.67 5.23 -56.23 N	111.79 7.07 -38.39 N	114.09 9.54 -7.39 N	116.65 9.42 0.00 N	116.65 10.74 0.00 N	111.37 10.93 -5.82 N	110.96 6.76 -41.16 N	61.36 5.32 0.05 N	63.62 5.19 0.00 N	
KEDC_GLWD_GT4 24219	100.27 7.83 0.00 N	92.34 6.79 -2.51 N	96.20 2.89 -57.24 N	78.81 5.72 0.00 N	85.39 6.59 0.00 N	98.71 6.80 -13.40 N	63.59 5.17 0.00 N	54.04 5.01 0.00 N	141.56 7.34 -68.36 N	112.44 8.67 -25.04 N	112.40 7.23 -41.22 N	107.23 6.48 -42.53 N	148.74 5.41 -94.38 N	149.72 2.17 -127.12 N	121.42 1.42 -105.41 N	108.22 4.78 -56.23 N	111.35 6.63 -38.39 N	114.07 9.52 -7.39 N	117.36 10.13 0.00 N	116.58 10.67 0.00 N	110.45 10.01 -5.82 N	110.32 6.11 -41.16 N	60.89 4.86 0.05 N	63.35 4.92 0.00 N	
KEDC_GLWD_GT5 24220	100.27 7.83 0.00 N	92.34 6.79 -2.51 N	96.20 2.89 -57.24 N	78.81 5.72 0.00 N	85.39 6.59 0.00 N	98.71 6.80 -13.40 N	63.59 5.17 0.00 N	54.04 5.01 0.00 N	141.56 7.34 -68.36 N	112.44 8.67 -25.04 N	112.40 7.23 -41.22 N	107.23 6.48 -42.53 N	148.74 5.41 -94.38 N	149.72 2.17 -127.12 N	121.42 1.42 -105.41 N	108.22 4.78 -56.23 N	111.35 6.63 -38.39 N	114.07 9.52 -7.39 N	117.36 10.13 0.00 N	116.58 10.67 0.00 N	110.45 10.01 -5.82 N	110.32 6.11 -41.16 N	60.89 4.86 0.05 N	63.35 4.92 0.00 N	
KENSICO____ 23655	99.35 6.90 0.00 N	91.61 6.08 -2.50 N	95.89 2.64 -57.17 N	78.37 5.28 0.00 N	84.83 6.03 0.00 N	98.01 6.12 -13.39 N	62.89 4.47 0.00 N	53.32 4.29 0.00 N	137.72 6.18 -65.66 N	85.98 7.26 0.01 N	69.96 6.01 0.00 N	63.62 5.40 0.00 N	109.89 4.48 -56.46 N	149.21 1.80 -126.97 N	118.13 1.17 -102.38 N	52.56 3.94 -1.42 N	75.21 5.48 -3.40 N	105.10 7.93 0.00 N	116.05 8.82 0.00 N	114.96 9.05 0.00 N	102.88 8.26 0.00 N	67.99 5.02 0.07 N	60.08 4.04 0.05 N	62.66 4.24 0.00 N	
KIAC_JFK_GT1 23816	120.22 6.98 -20.79 N	91.61 6.07 -2.51 N	96.02 2.71 -57.24 N	78.59 5.50 0.00 N	84.99 6.18 0.00 N	98.20 6.29 -13.40 N	62.82 4.41 0.00 N	53.45 4.42 0.00 N	138.02 6.41 -65.73 N	101.56 7.59 -15.24 N	127.52 6.11 -57.46 N	100.43 5.61 -36.60 N	125.32 4.64 -71.72 N	149.40 1.86 -127.10 N	118.22 1.14 -102.49 N	70.06 3.93 -18.93 N	103.98 5.52 -32.12 N	153.48 7.94 -48.37 N	115.95 8.72 0.00 N	114.86 8.94 0.00 N	102.95 8.33 0.00 N	87.67 4.99 -19.64 N	229.18 4.06 -169.03 N	62.76 4.34 0.00 N	
KIAC_JFK_GT2 23817	120.22 6.98 -20.79 N	91.61 6.07 -2.51 N	96.02 2.71 -57.24 N	78.59 5.50 0.00 N	84.99 6.18 0.00 N	98.20 6.29 -13.40 N	62.82 4.41 0.00 N	53.45 4.42 0.00 N	138.02 6.41 -65.73 N	101.56 7.59 -15.24 N	127.52 6.11 -57.46 N	100.43 5.61 -36.60 N	125.32 4.64 -71.72 N	149.40 1.86 -127.10 N	118.22 1.14 -102.49 N	70.06 3.93 -18.93 N	103.98 5.52 -32.12 N	153.48 7.94 -48.37 N	115.95 8.72 0.00 N	114.86 8.94 0.00 N	102.95 8.33 0.00 N	87.67 4.99 -19.64 N	229.18 4.06 -169.03 N	62.76 4.34 0.00 N	
KINTIGH____ 23543	81.72 -10.73 0.00 N	73.33 -10.08 -0.37 N	40.36 -4.16 -8.45 N	64.11 -8.98 0.00 N	69.36 -9.44 0.00 N	70.81 -9.67 -1.98 N	50.34 -8.08 0.00 N	42.32 -6.70 0.00 N	62.28 -9.68 -6.09 N	67.28 -10.90 0.55 N	55.38 -8.57 0.00 N	50.23 -7.99 0.00 N	50.40 -6.92 -8.37 N	36.26 -2.99 -18.82 N	27.86 -1.89 -15.16 N	41.49 -5.92 -0.21 N	58.65 -8.18 -0.50 N	85.79 -11.37 0.00 N	94.72 -12.51 0.00 N	92.67 -13.24 0.00 N	82.29 -12.33 0.00 N	49.35 -8.60 5.10 N	44.96 -7.49 3.64 N	50.96 -7.46 0.00 N	
LEDERLE____ 23769	100.08 7.63 0.00 N	92.03 6.57 -2.42 N	94.27 2.85 -55.35 N	78.80 5.71 0.00 N	85.30 6.49 0.00 N	97.99 6.52 -12.96 N	63.18 4.76 0.00 N	53.55 4.52 0.00 N	135.89 6.46 -63.56 N	86.30 7.58 0.01 N	70.23 6.28 0.00 N	63.81 5.59 0.00 N	108.23 4.63 -54.65 N	145.20 1.86 -122.90 N	114.89 1.20 -99.10 N	52.63 4.05 -1.37 N	75.22 5.59 -3.29 N	105.39 8.22 0.00 N	116.63 9.40 0.00 N	115.58 9.66 0.00 N	103.37 8.74 0.00 N	68.26 5.29 0.07 N	60.29 4.25 0.05 N	62.84 4.42 0.00 N	
LINDEN COGEN____ 23786	99.16 6.72 0.00 N	91.39 5.85 -2.51 N	95.91 2.60 -57.24 N	78.29 5.20 0.00 N	84.81 6.01 0.00 N	98.00 6.10 -13.40 N	62.85 4.44 0.00 N	53.38 4.36 0.00 N	137.90 6.30 -65.73 N	86.16 7.44 0.01 N	70.10 6.15 0.00 N	63.76 5.53 0.00 N	110.07 4.60 -56.52 N	149.38 1.84 -127.10 N	118.25 1.18 -102.49 N	52.64 4.01 -1.42 N	75.34 5.61 -3.40 N	105.28 8.12 0.00 N	116.26 9.03 0.00 N	115.09 9.17 0.00 N	103.01 8.39 0.00 N	68.03 5.06 0.07 N	60.12 4.09 0.05 N	62.80 4.38 0.00 N	
LIPA_MISC_IPP 23656	100.44 7.99 0.00 N	92.14 6.60 -2.51 N	95.98 2.66 -57.24 N	78.39 5.30 0.00 N	84.95 6.15 0.00 N	98.41 6.50 -13.40 N	63.68 5.26 0.00 N	54.32 5.29 0.00 N	142.01 7.79 -68.36 N	113.04 9.27 -25.04 N	112.78 7.61 -41.22 N	107.67 6.92 -42.53 N	149.08 5.75 -94.38 N	149.81 2.25 -127.12 N	121.52 1.52 -105.41 N	108.52 5.08 -56.23 N	111.63 6.91 -38.39 N	114.07 9.51 -7.39 N	116.62 9.39 0.00 N	116.50 10.59 0.00 N	111.11 10.67 -5.82 N	110.73 6.52 -41.16 N	61.12 5.08 0.05 N	63.35 4.93 0.00 N	
LITTLE FALLS____HYD 24013	98.66 6.21 0.00 N	88.41 5.46 0.08 N	36.68 2.45 1.85 N	77.93 4.84 0.00 N	84.20 5.40 0.00 N	83.44 5.37 0.43 N	62.10 3.68 0.00 N	52.34 3.31 0.00 N	68.58 4.81 2.10 N	84.46 5.74 0.00 N	68.81 4.86 0.00 N	62.52 4.30 0.00 N	50.84 3.69 1.80 N	17.93 1.56 4.06 N	12.36 1.05 3.28 N	50.50 3.33 0.05 N	71.02 4.80 0.11 N	104.09 6.93 0.00 N	114.42 7.19 0.00 N	113.37 7.46 0.00 N	101.32 6.70 0.00 N	67.25 4.20 0.00 N	59.55 3.46 0.00 N	62.14 3.71 0.00 N	
LONG_LAKE_PHOENIX 24014	90.04 -2.41 0.00 N	80.91 -2.36 -0.23 N	40.36 -1.01 -5.31 N	70.88 -2.21 0.00 N	76.51 -2.29 0.00 N	77.46 -2.28 -1.24 N	56.60 -1.81 0.00 N	47.69 -1.33 0.00 N	70.33 -1.70 -6.16 N	76.87 -1.86 -0.01 N	62.61 -1.34 0.00 N	56.92 -1.31 0.00 N	53.05 -1.16 -5.25 N	31.74 -0.52 -11.82 N	23.74 -0.36 -9.52 N	46.24 -1.11 -0.13 N	65.21 -1.44 -0.32 N	95.41 -1.75 0.00 N	105.39 -1.84 0.00 N	103.86 -2.05 0.00 N	92.54 -2.08 0.00 N	61.46 -1.65 -0.07 N	54.52 -1.62 -0.05 N	56.73 -1.69 0.00 N	
LOVETT____3 23632	98.22 5.77 0.00 N	90.64 5.17 -2.43 N	93.96 2.29 -55.60 N	77.67 4.58 0.00 N	84.07 5.27 0.00 N	96.82 5.30 -13.02 N	62.26 3.84 0.00 N	52.77 3.74 0.00 N	135.08 5.37 -63.84 N	84.98 6.26 0.01 N	69.03 5.09 0.00 N	62.54 4.32 0.00 N	107.42 3.58 -54.89 N	145.30 1.42 -123.45 N	115.03 0.90 -99.54 N	51.66 3.08 -1.38 N	73.84 4.20 -3.30 N	103.26 6.09 0.00 N	114.22 6.99 0.00 N	113.22 7.31 0.00 N	101.30 6.68 0.00 N	66.96 3.99 0.07 N	59.16 3.13 0.05 N	61.70 3.28 0.00 N	
LOVETT____4	99.03	91.34	94.27	78.27	84.72	97.48	62.75	53.18	135.67	85.68	69.62	63.13	107.93	145.54	115.20	52.11	74.47	104.22	115.29	114.27	102.22	67.54	59.67	62.22	

23642	6.58 0.00 N	5.87 -2.43 N	2.58 -55.62 N	5.18 0.00 N	5.92 0.00 N	5.95 -13.02 N	4.33 0.00 N	4.15 0.00 N	5.94 -63.86 N	6.96 0.01 N	5.67 0.00 N	4.90 0.00 N	4.06 -54.91 N	1.62 -123.49 N	1.04 -99.58 N	3.52 -1.38 N	4.84 -3.31 N	7.05 0.00 N	8.06 0.00 N	8.36 0.00 N	7.60 0.00 N	4.57 0.07 N	3.64 0.05 N	3.80 0.00 N
LOVETT___5 23593	99.03 6.58 0.00 N	91.34 5.87 -2.43 N	94.27 2.58 -55.62 N	78.27 5.18 0.00 N	84.72 5.92 0.00 N	97.48 5.95 -13.02 N	62.75 4.33 0.00 N	53.18 4.15 0.00 N	135.67 5.94 -63.86 N	85.68 6.96 0.01 N	69.62 5.67 0.00 N	63.13 4.90 0.00 N	107.93 4.06 -54.91 N	145.54 1.62 -123.49 N	115.20 1.04 -99.58 N	52.11 3.52 -1.38 N	74.47 4.84 -3.31 N	104.22 7.05 0.00 N	115.29 8.06 0.00 N	114.27 8.36 0.00 N	102.22 7.60 0.00 N	67.54 4.57 0.07 N	59.67 3.64 0.05 N	62.22 3.80 0.00 N
LOWER RAQUET___HYD 24057	89.00 -3.45 0.00 N	79.92 -3.11 0.00 N	34.65 -1.42 0.00 N	70.38 -2.71 0.00 N	75.58 -3.23 0.00 N	75.22 -3.28 0.00 N	56.24 -2.17 0.00 N	46.93 -2.10 0.00 N	62.95 -2.92 0.00 N	75.33 -3.39 0.00 N	60.90 -3.05 0.00 N	55.61 -2.61 0.00 N	46.91 -2.05 0.00 N	19.65 -0.79 0.00 N	14.05 -0.54 0.00 N	45.38 -1.83 0.00 N	63.76 -2.57 0.00 N	93.19 -3.98 0.00 N	102.88 -4.35 0.00 N	101.50 -4.41 0.00 N	90.77 -3.85 0.00 N	60.91 -2.13 0.00 N	54.50 -1.59 0.00 N	56.53 -1.89 0.00 N
LOWER___HUDSON 24059	97.86 5.42 0.00 N	91.38 5.15 -3.20 N	111.36 2.26 -73.03 N	77.41 4.32 0.00 N	83.56 4.76 0.00 N	100.60 5.00 -17.10 N	61.80 3.39 0.00 N	52.00 2.97 0.00 N	154.91 4.40 -84.64 N	83.93 5.20 0.00 N	68.46 4.51 0.00 N	62.24 4.02 0.00 N	125.06 3.39 -72.72 N	185.45 1.47 -163.54 N	147.22 1.02 -131.61 N	52.11 3.09 -1.81 N	75.05 4.38 -4.34 N	103.44 6.27 0.00 N	113.81 6.58 0.00 N	112.89 6.97 0.00 N	100.69 6.06 0.00 N	66.93 3.88 0.00 N	59.27 3.18 0.00 N	62.04 3.62 0.00 N
LWR___OSWEGATCHIE_HYD 23850	89.34 -3.11 0.00 N	80.22 -2.82 0.00 N	34.82 -1.25 0.00 N	70.60 -2.49 0.00 N	75.96 -2.85 0.00 N	75.57 -2.93 0.00 N	56.36 -2.06 0.00 N	47.23 -1.80 0.00 N	63.52 -2.35 0.00 N	76.08 -2.65 0.00 N	61.69 -2.26 0.00 N	56.19 -2.03 0.00 N	47.33 -1.62 0.00 N	19.78 -0.66 0.00 N	14.13 -0.46 0.00 N	45.67 -1.54 0.00 N	64.26 -2.07 0.00 N	94.24 -2.93 0.00 N	104.11 -3.12 0.00 N	102.56 -3.35 0.00 N	91.55 -3.07 0.00 N	61.18 -1.86 0.00 N	54.56 -1.53 0.00 N	56.72 -1.70 0.00 N
LYONS_FALL_HYD 23570	92.16 -0.28 0.00 N	82.53 -0.51 0.00 N	35.82 -0.25 0.00 N	72.58 -0.51 0.00 N	78.23 -0.57 0.00 N	77.97 -0.54 0.00 N	58.09 -0.32 0.00 N	48.92 -0.11 0.00 N	65.97 0.10 0.00 N	78.98 0.25 0.00 N	64.18 0.23 0.00 N	58.36 0.13 0.00 N	49.06 0.10 0.00 N	20.47 0.04 0.00 N	14.60 0.02 0.00 N	47.23 0.02 0.00 N	66.52 0.18 0.00 N	97.74 0.58 0.00 N	107.98 0.75 0.00 N	106.40 0.48 0.00 N	94.84 0.22 0.00 N	63.03 -0.01 0.00 N	55.95 -0.14 0.00 N	58.12 -0.30 0.00 N
MAPLE RIDGE_WT_1 323574	91.43 -1.02 0.00 N	82.18 -0.71 0.14 N	32.51 -0.25 3.31 N	72.72 -0.37 0.00 N	78.51 -0.29 0.00 N	77.63 -0.09 0.78 N	58.41 -0.01 0.00 N	48.98 -0.05 0.00 N	62.02 -0.08 3.77 N	78.65 -0.08 0.00 N	63.83 -0.12 0.00 N	58.15 -0.07 0.00 N	45.66 -0.05 3.24 N	13.14 0.00 7.29 N	8.70 0.00 5.89 N	47.12 -0.01 0.08 N	66.13 -0.01 0.20 N	97.12 -0.05 0.00 N	107.13 -0.10 0.00 N	105.65 -0.26 0.00 N	94.49 -0.13 0.00 N	62.99 -0.05 0.00 N	55.99 -0.10 0.00 N	58.26 -0.16 0.00 N
MAPLE RIDGE_WT_2 323611	91.43 -1.02 0.00 N	82.18 -0.71 0.14 N	32.51 -0.25 3.31 N	72.72 -0.37 0.00 N	78.51 -0.29 0.00 N	77.63 -0.09 0.78 N	58.41 -0.01 0.00 N	48.98 -0.05 0.00 N	62.02 -0.08 3.77 N	78.65 -0.08 0.00 N	63.83 -0.12 0.00 N	58.15 -0.07 0.00 N	45.66 -0.05 3.24 N	13.14 0.00 7.29 N	8.70 0.00 5.89 N	47.12 -0.01 0.08 N	66.13 -0.01 0.20 N	97.12 -0.05 0.00 N	107.13 -0.10 0.00 N	105.65 -0.26 0.00 N	94.49 -0.13 0.00 N	62.99 -0.05 0.00 N	55.99 -0.10 0.00 N	58.26 -0.16 0.00 N
MG INDUSTRY___DRP 24185	96.51 4.06 0.00 N	90.09 3.90 -3.15 N	109.78 1.73 -71.98 N	76.50 3.41 0.00 N	82.65 3.84 0.00 N	99.19 3.84 -16.85 N	60.78 2.36 0.00 N	51.13 2.10 0.00 N	152.39 2.98 -83.54 N	82.07 3.34 0.00 N	66.80 2.85 0.00 N	60.75 2.53 0.00 N	122.83 2.10 -71.77 N	182.73 0.89 -161.41 N	145.02 0.58 -129.85 N	50.89 1.90 -1.78 N	73.25 2.64 -4.28 N	101.03 3.86 0.00 N	111.31 4.08 0.00 N	110.21 4.30 0.00 N	98.48 3.86 0.00 N	65.34 2.30 0.00 N	58.04 1.95 0.00 N	60.83 2.41 0.00 N
MID___OSWEGATCHIE_HYD 23849	89.34 -3.11 0.00 N	80.22 -2.82 0.00 N	34.82 -1.25 0.00 N	70.60 -2.49 0.00 N	75.96 -2.85 0.00 N	75.57 -2.93 0.00 N	56.36 -2.06 0.00 N	47.23 -1.80 0.00 N	63.52 -2.35 0.00 N	76.08 -2.65 0.00 N	61.69 -2.26 0.00 N	56.19 -2.03 0.00 N	47.33 -1.62 0.00 N	19.78 -0.66 0.00 N	14.13 -0.46 0.00 N	45.67 -1.54 0.00 N	64.26 -2.07 0.00 N	94.24 -2.93 0.00 N	104.11 -3.12 0.00 N	102.56 -3.35 0.00 N	91.55 -3.07 0.00 N	61.18 -1.86 0.00 N	54.56 -1.53 0.00 N	56.72 -1.70 0.00 N
MID___RAQUETTE_HYD 23851	89.00 -3.45 0.00 N	79.92 -3.11 0.00 N	34.65 -1.42 0.00 N	70.38 -2.71 0.00 N	75.58 -3.23 0.00 N	75.22 -3.28 0.00 N	56.24 -2.17 0.00 N	46.93 -2.10 0.00 N	62.95 -2.92 0.00 N	75.33 -3.39 0.00 N	60.90 -3.05 0.00 N	55.61 -2.61 0.00 N	46.91 -2.05 0.00 N	19.65 -0.79 0.00 N	14.05 -0.54 0.00 N	45.38 -1.83 0.00 N	63.76 -2.57 0.00 N	93.19 -3.98 0.00 N	102.88 -4.35 0.00 N	101.50 -4.41 0.00 N	90.77 -3.85 0.00 N	60.91 -2.13 0.00 N	54.50 -1.59 0.00 N	56.53 -1.89 0.00 N
MILLIKEN___1 23584	86.87 -5.58 0.00 N	77.37 -6.12 -0.45 N	43.70 -2.71 -10.33 N	67.40 -5.68 0.00 N	72.94 -5.87 0.00 N	75.19 -5.73 -2.42 N	54.24 -4.18 0.00 N	46.02 -3.01 0.00 N	73.86 -3.86 -11.86 N	74.36 -4.36 0.01 N	60.67 -3.28 0.00 N	54.99 -3.23 0.00 N	56.29 -2.90 -10.23 N	42.19 -1.27 -23.02 N	32.21 -0.93 -18.55 N	44.57 -2.89 -0.26 N	63.21 -3.73 -0.61 N	92.61 -4.56 0.00 N	102.63 -4.60 0.00 N	100.75 -5.16 0.00 N	89.49 -5.13 0.00 N	58.97 -3.99 0.08 N	52.01 -4.03 0.06 N	54.01 -4.41 0.00 N
MILLIKEN___2 23585	86.87 -5.58 0.00 N	77.37 -6.12 -0.45 N	43.70 -2.71 -10.33 N	67.40 -5.68 0.00 N	72.94 -5.87 0.00 N	75.19 -5.73 -2.42 N	54.24 -4.18 0.00 N	46.02 -3.01 0.00 N	73.86 -3.86 -11.86 N	74.36 -4.36 0.01 N	60.67 -3.28 0.00 N	54.99 -3.23 0.00 N	56.29 -2.90 -10.23 N	42.19 -1.27 -23.02 N	32.21 -0.93 -18.55 N	44.57 -2.89 -0.26 N	63.21 -3.73 -0.61 N	92.61 -4.56 0.00 N	102.63 -4.60 0.00 N	100.75 -5.16 0.00 N	89.49 -5.13 0.00 N	58.97 -3.99 0.08 N	52.01 -4.03 0.06 N	54.01 -4.41 0.00 N
MILLIKEN___DIESEL 23629	86.87 -5.58 0.00 N	77.37 -6.12 -0.45 N	43.70 -2.71 -10.33 N	67.40 -5.68 0.00 N	72.94 -5.87 0.00 N	75.19 -5.73 -2.42 N	54.24 -4.18 0.00 N	46.02 -3.01 0.00 N	73.86 -3.86 -11.86 N	74.36 -4.36 0.01 N	60.67 -3.28 0.00 N	54.99 -3.23 0.00 N	56.29 -2.90 -10.23 N	42.19 -1.27 -23.02 N	32.21 -0.93 -18.55 N	44.57 -2.89 -0.26 N	63.21 -3.73 -0.61 N	92.61 -4.56 0.00 N	102.63 -4.60 0.00 N	100.75 -5.16 0.00 N	89.49 -5.13 0.00 N	58.97 -3.99 0.08 N	52.01 -4.03 0.06 N	54.01 -4.41 0.00 N

MILLSEAT___LFGE 323607	84.75 -7.70 0.00 N	75.82 -7.62 -0.40 N	42.00 -3.12 -9.05 N	66.17 -6.92 0.00 N	71.69 -7.11 0.00 N	73.24 -7.38 -2.12 N	51.95 -6.47 0.00 N	43.70 -5.33 0.00 N	65.02 -7.83 -6.97 N	69.97 -8.22 0.53 N	57.47 -6.48 0.00 N	51.15 -7.07 0.00 N	51.97 -6.21 -9.22 N	38.46 -2.72 -20.75 N	29.65 -1.65 -16.72 N	42.92 -4.52 -0.22 N	60.72 -6.15 -0.54 N	89.17 -7.99 0.00 N	98.59 -8.64 0.00 N	96.19 -9.73 0.00 N	85.16 -9.47 0.00 N	51.24 -6.84 4.97 N	46.57 -5.97 3.55 N	52.57 -5.85 0.00 N
MODEL_CITY_ENERGY 24167	82.74 -9.71 0.00 N	74.07 -9.39 -0.41 N	41.69 -3.85 -9.47 N	64.65 -8.43 0.00 N	70.05 -8.76 0.00 N	71.61 -9.10 -2.22 N	50.51 -7.90 0.00 N	42.39 -6.64 0.00 N	63.70 -9.73 -7.55 N	67.44 -10.78 0.52 N	55.58 -8.36 0.00 N	50.34 -7.88 0.00 N	51.45 -6.89 -9.38 N	38.54 -3.00 -21.10 N	29.72 -1.87 -17.01 N	41.70 -5.74 -0.23 N	59.01 -7.89 -0.56 N	86.39 -10.77 0.00 N	95.44 -11.79 0.00 N	93.08 -12.83 0.00 N	82.51 -12.11 0.00 N	49.66 -8.55 4.83 N	45.28 -7.36 3.45 N	51.26 -7.17 0.00 N
MODERN_LFGE___ 323580	82.74 -9.71 0.00 N	74.07 -9.39 -0.41 N	41.69 -3.85 -9.47 N	64.65 -8.43 0.00 N	70.05 -8.76 0.00 N	71.61 -9.10 -2.22 N	50.51 -7.90 0.00 N	42.39 -6.64 0.00 N	63.70 -9.73 -7.55 N	67.44 -10.78 0.52 N	55.58 -8.36 0.00 N	50.34 -7.88 0.00 N	51.45 -6.89 -9.38 N	38.54 -3.00 -21.10 N	29.72 -1.87 -17.01 N	41.70 -5.74 -0.23 N	59.01 -7.89 -0.56 N	86.39 -10.77 0.00 N	95.44 -11.79 0.00 N	93.08 -12.83 0.00 N	82.51 -12.11 0.00 N	49.66 -8.55 4.83 N	45.28 -7.36 3.45 N	51.26 -7.17 0.00 N
MOHAWK_PAPER___DRP 24187	97.88 5.43 0.00 N	91.54 5.26 -3.24 N	112.44 2.32 -74.05 N	77.63 4.54 0.00 N	83.84 5.04 0.00 N	100.99 5.15 -17.34 N	61.93 3.52 0.00 N	52.13 3.10 0.00 N	156.23 4.51 -85.85 N	84.03 5.30 0.00 N	68.47 4.52 0.00 N	62.27 4.05 0.00 N	126.12 3.41 -73.76 N	187.75 1.44 -165.87 N	149.05 0.99 -133.48 N	52.16 3.12 -1.83 N	75.15 4.41 -4.40 N	103.67 6.51 0.00 N	114.15 6.92 0.00 N	113.03 7.11 0.00 N	100.87 6.25 0.00 N	66.99 3.94 0.00 N	59.32 3.23 0.00 N	62.01 3.59 0.00 N
MONGAUP___HYD 23641	99.64 7.19 0.00 N	91.55 6.22 -2.29 N	91.18 2.68 -52.43 N	78.42 5.34 0.00 N	84.85 6.05 0.00 N	96.85 6.08 -12.27 N	62.56 4.15 0.00 N	52.76 3.73 0.00 N	131.42 5.38 -60.18 N	84.58 5.85 0.01 N	68.85 4.90 0.00 N	62.63 4.41 0.00 N	104.33 3.63 -51.75 N	138.27 1.46 -116.37 N	109.37 0.94 -93.84 N	51.67 3.17 -1.30 N	73.87 4.43 -3.12 N	103.80 6.63 0.00 N	114.73 7.50 0.00 N	113.66 7.75 0.00 N	102.21 7.58 0.00 N	67.83 4.87 0.08 N	60.14 4.11 0.05 N	62.67 4.25 0.00 N
MONTAUK___DIESEL 23721	105.46 13.01 0.00 N	95.73 10.19 -2.51 N	97.44 4.12 -57.24 N	81.43 8.34 0.00 N	88.37 9.56 0.00 N	101.92 10.01 -13.40 N	66.48 8.06 0.00 N	56.85 7.82 0.00 N	145.77 11.54 -68.36 N	117.71 13.94 -25.04 N	116.54 11.37 -41.22 N	110.98 10.23 -42.53 N	151.78 8.45 -94.38 N	150.92 3.36 -127.12 N	122.27 2.27 -105.41 N	110.98 7.54 -56.23 N	115.28 10.56 -38.39 N	120.32 15.77 -7.39 N	123.67 16.44 0.00 N	123.09 17.17 0.00 N	116.72 16.29 -5.82 N	114.22 10.02 -41.16 N	63.97 7.93 0.05 N	66.06 7.64 0.00 N
MUNSVILLE_WIND_PWR 323609	96.70 4.25 0.00 N	86.14 2.35 -0.75 N	54.37 1.06 -17.23 N	75.22 2.14 0.00 N	81.55 2.75 0.00 N	85.62 3.08 -4.04 N	61.05 2.63 0.00 N	51.88 2.85 0.00 N	89.90 4.32 -19.70 N	84.21 5.51 0.03 N	68.60 4.65 0.00 N	62.05 3.82 0.00 N	69.00 2.98 -17.06 N	59.98 1.17 -38.38 N	46.24 0.73 -30.93 N	50.18 3.93 -0.43 N	71.28 3.93 -1.02 N	104.30 7.13 0.00 N	115.40 8.17 0.00 N	112.96 7.05 0.00 N	100.26 5.64 0.00 N	65.77 2.96 0.23 N	57.85 1.93 0.17 N	60.09 1.67 0.00 N
N SALMON___HYD 24042	92.78 0.33 0.00 N	83.03 -0.01 0.00 N	35.95 -0.12 0.00 N	72.86 -0.22 0.00 N	78.30 -0.50 0.00 N	78.00 -0.51 0.00 N	58.28 -0.14 0.00 N	48.79 -0.24 0.00 N	65.54 -0.34 0.00 N	78.48 -0.25 0.00 N	63.52 -0.43 0.00 N	57.97 -0.26 0.00 N	48.85 -0.11 0.00 N	20.44 0.00 0.00 N	14.61 0.02 0.00 N	47.19 -0.02 0.00 N	66.33 0.00 0.00 N	97.01 -0.16 0.00 N	107.19 -0.04 0.00 N	105.83 -0.08 0.00 N	94.56 -0.06 0.00 N	63.30 0.26 0.00 N	56.61 0.52 0.00 N	58.70 0.27 0.00 N
N.E._GEN_SANDY PD 24062	97.55 5.10 0.00 N	91.01 4.98 -2.98 N	106.47 2.21 -68.19 N	77.38 4.29 0.00 N	83.62 4.82 0.00 N	99.50 5.03 -15.97 N	61.80 3.39 0.00 N	52.07 3.04 0.00 N	148.96 4.42 -78.67 N	83.89 5.16 0.01 N	68.36 4.41 0.00 N	62.13 3.91 0.00 N	119.91 3.33 -67.62 N	173.98 1.46 -152.08 N	138.09 1.00 -122.50 N	51.99 3.09 -1.69 N	74.71 4.33 -4.05 N	103.09 5.92 0.00 N	113.42 6.19 0.00 N	112.57 6.66 0.00 N	100.58 5.96 0.00 N	66.79 3.81 0.06 N	59.21 3.16 0.04 N	62.02 3.60 0.00 N
NARROWS_GT1_1 24228	99.89 7.44 0.00 N	92.00 6.45 -2.51 N	96.15 2.84 -57.24 N	78.75 5.67 0.00 N	85.30 6.50 0.00 N	98.49 6.59 -13.40 N	63.27 4.85 0.00 N	53.76 4.73 0.00 N	138.43 6.82 -65.74 N	86.74 8.02 0.01 N	70.62 6.68 0.00 N	64.27 6.05 0.00 N	110.49 5.02 -56.52 N	149.57 2.03 -127.11 N	118.39 1.32 -102.49 N	53.08 4.45 -1.42 N	75.89 6.15 -3.40 N	106.08 8.91 0.00 N	117.13 9.90 0.00 N	115.98 10.07 0.00 N	103.81 9.19 0.00 N	68.54 5.57 0.07 N	60.54 4.50 0.05 N	63.20 4.78 0.00 N
NARROWS_GT1_2 24229	99.89 7.44 0.00 N	92.00 6.45 -2.51 N	96.15 2.84 -57.24 N	78.75 5.67 0.00 N	85.30 6.50 0.00 N	98.49 6.59 -13.40 N	63.27 4.85 0.00 N	53.76 4.73 0.00 N	138.43 6.82 -65.74 N	86.74 8.02 0.01 N	70.62 6.68 0.00 N	64.27 6.05 0.00 N	110.49 5.02 -56.52 N	149.57 2.03 -127.11 N	118.39 1.32 -102.49 N	53.08 4.45 -1.42 N	75.89 6.15 -3.40 N	106.08 8.91 0.00 N	117.13 9.90 0.00 N	115.98 10.07 0.00 N	103.81 9.19 0.00 N	68.54 5.57 0.07 N	60.54 4.50 0.05 N	63.20 4.78 0.00 N
NARROWS_GT1_3 24230	99.89 7.44 0.00 N	92.00 6.45 -2.51 N	96.15 2.84 -57.24 N	78.75 5.67 0.00 N	85.30 6.50 0.00 N	98.49 6.59 -13.40 N	63.27 4.85 0.00 N	53.76 4.73 0.00 N	138.43 6.82 -65.74 N	86.74 8.02 0.01 N	70.62 6.68 0.00 N	64.27 6.05 0.00 N	110.49 5.02 -56.52 N	149.57 2.03 -127.11 N	118.39 1.32 -102.49 N	53.08 4.45 -1.42 N	75.89 6.15 -3.40 N	106.08 8.91 0.00 N	117.13 9.90 0.00 N	115.98 10.07 0.00 N	103.81 9.19 0.00 N	68.54 5.57 0.07 N	60.54 4.50 0.05 N	63.20 4.78 0.00 N
NARROWS_GT1_4 24231	99.89 7.44 0.00 N	92.00 6.45 -2.51 N	96.15 2.84 -57.24 N	78.75 5.67 0.00 N	85.30 6.50 0.00 N	98.49 6.59 -13.40 N	63.27 4.85 0.00 N	53.76 4.73 0.00 N	138.43 6.82 -65.74 N	86.74 8.02 0.01 N	70.62 6.68 0.00 N	64.27 6.05 0.00 N	110.49 5.02 -56.52 N	149.57 2.03 -127.11 N	118.39 1.32 -102.49 N	53.08 4.45 -1.42 N	75.89 6.15 -3.40 N	106.08 8.91 0.00 N	117.13 9.90 0.00 N	115.98 10.07 0.00 N	103.81 9.19 0.00 N	68.54 5.57 0.07 N	60.54 4.50 0.05 N	63.20 4.78 0.00 N
NARROWS_GT1_5 24232	99.89 7.44 0.00 N	92.00 6.45 -2.51 N	96.15 2.84 -57.24 N	78.75 5.67 0.00 N	85.30 6.50 0.00 N	98.49 6.59 -13.40 N	63.27 4.85 0.00 N	53.76 4.73 0.00 N	138.43 6.82 -65.74 N	86.74 8.02 0.01 N	70.62 6.68 0.00 N	64.27 6.05 0.00 N	110.49 5.02 -56.52 N	149.57 2.03 -127.11 N	118.39 1.32 -102.49 N	53.08 4.45 -1.42 N	75.89 6.15 -3.40 N	106.08 8.91 0.00 N	117.13 9.90 0.00 N	115.98 10.07 0.00 N	103.81 9.19 0.00 N	68.54 5.57 0.07 N	60.54 4.50 0.05 N	63.20 4.78 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_6 24233	99.89 7.44 0.00 N	92.00 6.45 -2.51 N	96.15 2.84 -57.24 N	78.75 5.67 0.00 N	85.30 6.50 0.00 N	98.49 6.59 -13.40 N	63.27 4.85 0.00 N	53.76 4.73 0.00 N	138.43 6.82 -65.74 N	86.74 8.02 0.01 N	70.62 6.68 0.00 N	64.27 6.05 0.00 N	110.49 5.02 -56.52 N	149.57 2.03 -127.11 N	118.39 1.32 -102.49 N	53.08 4.45 -1.42 N	75.89 6.15 -3.40 N	106.08 8.91 0.00 N	117.13 9.90 0.00 N	115.98 10.07 0.00 N	103.81 9.19 0.00 N	68.54 5.57 0.07 N	60.54 4.50 0.05 N	63.20 4.78 0.00 N	
NARROWS_GT1_7 24234	99.89 7.44 0.00 N	92.00 6.45 -2.51 N	96.15 2.84 -57.24 N	78.75 5.67 0.00 N	85.30 6.50 0.00 N	98.49 6.59 -13.40 N	63.27 4.85 0.00 N	53.76 4.73 0.00 N	138.43 6.82 -65.74 N	86.74 8.02 0.01 N	70.62 6.68 0.00 N	64.27 6.05 0.00 N	110.49 5.02 -56.52 N	149.57 2.03 -127.11 N	118.39 1.32 -102.49 N	53.08 4.45 -1.42 N	75.89 6.15 -3.40 N	106.08 8.91 0.00 N	117.13 9.90 0.00 N	115.98 10.07 0.00 N	103.81 9.19 0.00 N	68.54 5.57 0.07 N	60.54 4.50 0.05 N	63.20 4.78 0.00 N	
NARROWS_GT1_8 24235	99.89 7.44 0.00 N	92.00 6.45 -2.51 N	96.15 2.84 -57.24 N	78.75 5.67 0.00 N	85.30 6.50 0.00 N	98.49 6.59 -13.40 N	63.27 4.85 0.00 N	53.76 4.73 0.00 N	138.43 6.82 -65.74 N	86.74 8.02 0.01 N	70.62 6.68 0.00 N	64.27 6.05 0.00 N	110.49 5.02 -56.52 N	149.57 2.03 -127.11 N	118.39 1.32 -102.49 N	53.08 4.45 -1.42 N	75.89 6.15 -3.40 N	106.08 8.91 0.00 N	117.13 9.90 0.00 N	115.98 10.07 0.00 N	103.81 9.19 0.00 N	68.54 5.57 0.07 N	60.54 4.50 0.05 N	63.20 4.78 0.00 N	
NARROWS_GT2_1 24236	99.89 7.44 0.00 N	92.00 6.45 -2.51 N	96.15 2.84 -57.24 N	78.75 5.67 0.00 N	85.30 6.50 0.00 N	98.49 6.59 -13.40 N	63.27 4.85 0.00 N	53.76 4.73 0.00 N	138.43 6.82 -65.74 N	86.74 8.02 0.01 N	70.62 6.68 0.00 N	64.27 6.05 0.00 N	110.49 5.02 -56.52 N	149.57 2.03 -127.11 N	118.39 1.32 -102.49 N	53.08 4.45 -1.42 N	75.89 6.15 -3.40 N	106.08 8.91 0.00 N	117.13 9.90 0.00 N	115.98 10.07 0.00 N	103.81 9.19 0.00 N	68.54 5.57 0.07 N	60.54 4.50 0.05 N	63.20 4.78 0.00 N	
NARROWS_GT2_2 24237	99.89 7.44 0.00 N	92.00 6.45 -2.51 N	96.15 2.84 -57.24 N	78.75 5.67 0.00 N	85.30 6.50 0.00 N	98.49 6.59 -13.40 N	63.27 4.85 0.00 N	53.76 4.73 0.00 N	138.43 6.82 -65.74 N	86.74 8.02 0.01 N	70.62 6.68 0.00 N	64.27 6.05 0.00 N	110.49 5.02 -56.52 N	149.57 2.03 -127.11 N	118.39 1.32 -102.49 N	53.08 4.45 -1.42 N	75.89 6.15 -3.40 N	106.08 8.91 0.00 N	117.13 9.90 0.00 N	115.98 10.07 0.00 N	103.81 9.19 0.00 N	68.54 5.57 0.07 N	60.54 4.50 0.05 N	63.20 4.78 0.00 N	
NARROWS_GT2_3 24238	99.89 7.44 0.00 N	92.00 6.45 -2.51 N	96.15 2.84 -57.24 N	78.75 5.67 0.00 N	85.30 6.50 0.00 N	98.49 6.59 -13.40 N	63.27 4.85 0.00 N	53.76 4.73 0.00 N	138.43 6.82 -65.74 N	86.74 8.02 0.01 N	70.62 6.68 0.00 N	64.27 6.05 0.00 N	110.49 5.02 -56.52 N	149.57 2.03 -127.11 N	118.39 1.32 -102.49 N	53.08 4.45 -1.42 N	75.89 6.15 -3.40 N	106.08 8.91 0.00 N	117.13 9.90 0.00 N	115.98 10.07 0.00 N	103.81 9.19 0.00 N	68.54 5.57 0.07 N	60.54 4.50 0.05 N	63.20 4.78 0.00 N	
NARROWS_GT2_4 24239	99.89 7.44 0.00 N	92.00 6.45 -2.51 N	96.15 2.84 -57.24 N	78.75 5.67 0.00 N	85.30 6.50 0.00 N	98.49 6.59 -13.40 N	63.27 4.85 0.00 N	53.76 4.73 0.00 N	138.43 6.82 -65.74 N	86.74 8.02 0.01 N	70.62 6.68 0.00 N	64.27 6.05 0.00 N	110.49 5.02 -56.52 N	149.57 2.03 -127.11 N	118.39 1.32 -102.49 N	53.08 4.45 -1.42 N	75.89 6.15 -3.40 N	106.08 8.91 0.00 N	117.13 9.90 0.00 N	115.98 10.07 0.00 N	103.81 9.19 0.00 N	68.54 5.57 0.07 N	60.54 4.50 0.05 N	63.20 4.78 0.00 N	
NARROWS_GT2_5 24240	99.89 7.44 0.00 N	92.00 6.45 -2.51 N	96.15 2.84 -57.24 N	78.75 5.67 0.00 N	85.30 6.50 0.00 N	98.49 6.59 -13.40 N	63.27 4.85 0.00 N	53.76 4.73 0.00 N	138.43 6.82 -65.74 N	86.74 8.02 0.01 N	70.62 6.68 0.00 N	64.27 6.05 0.00 N	110.49 5.02 -56.52 N	149.57 2.03 -127.11 N	118.39 1.32 -102.49 N	53.08 4.45 -1.42 N	75.89 6.15 -3.40 N	106.08 8.91 0.00 N	117.13 9.90 0.00 N	115.98 10.07 0.00 N	103.81 9.19 0.00 N	68.54 5.57 0.07 N	60.54 4.50 0.05 N	63.20 4.78 0.00 N	
NARROWS_GT2_6 24241	99.89 7.44 0.00 N	92.00 6.45 -2.51 N	96.15 2.84 -57.24 N	78.75 5.67 0.00 N	85.30 6.50 0.00 N	98.49 6.59 -13.40 N	63.27 4.85 0.00 N	53.76 4.73 0.00 N	138.43 6.82 -65.74 N	86.74 8.02 0.01 N	70.62 6.68 0.00 N	64.27 6.05 0.00 N	110.49 5.02 -56.52 N	149.57 2.03 -127.11 N	118.39 1.32 -102.49 N	53.08 4.45 -1.42 N	75.89 6.15 -3.40 N	106.08 8.91 0.00 N	117.13 9.90 0.00 N	115.98 10.07 0.00 N	103.81 9.19 0.00 N	68.54 5.57 0.07 N	60.54 4.50 0.05 N	63.20 4.78 0.00 N	
NARROWS_GT2_7 24242	99.89 7.44 0.00 N	92.00 6.45 -2.51 N	96.15 2.84 -57.24 N	78.75 5.67 0.00 N	85.30 6.50 0.00 N	98.49 6.59 -13.40 N	63.27 4.85 0.00 N	53.76 4.73 0.00 N	138.43 6.82 -65.74 N	86.74 8.02 0.01 N	70.62 6.68 0.00 N	64.27 6.05 0.00 N	110.49 5.02 -56.52 N	149.57 2.03 -127.11 N	118.39 1.32 -102.49 N	53.08 4.45 -1.42 N	75.89 6.15 -3.40 N	106.08 8.91 0.00 N	117.13 9.90 0.00 N	115.98 10.07 0.00 N	103.81 9.19 0.00 N	68.54 5.57 0.07 N	60.54 4.50 0.05 N	63.20 4.78 0.00 N	
NARROWS_GT2_8 24243	99.89 7.44 0.00 N	92.00 6.45 -2.51 N	96.15 2.84 -57.24 N	78.75 5.67 0.00 N	85.30 6.50 0.00 N	98.49 6.59 -13.40 N	63.27 4.85 0.00 N	53.76 4.73 0.00 N	138.43 6.82 -65.74 N	86.74 8.02 0.01 N	70.62 6.68 0.00 N	64.27 6.05 0.00 N	110.49 5.02 -56.52 N	149.57 2.03 -127.11 N	118.39 1.32 -102.49 N	53.08 4.45 -1.42 N	75.89 6.15 -3.40 N	106.08 8.91 0.00 N	117.13 9.90 0.00 N	115.98 10.07 0.00 N	103.81 9.19 0.00 N	68.54 5.57 0.07 N	60.54 4.50 0.05 N	63.20 4.78 0.00 N	
NEG CAPITAL___MECHNVIL 23645	98.10 5.65 0.00 N	91.58 5.33 -3.21 N	111.77 2.33 -73.36 N	77.53 4.45 0.00 N	83.74 4.94 0.00 N	100.89 5.21 -17.18 N	61.96 3.55 0.00 N	52.19 3.16 0.00 N	155.62 4.73 -85.02 N	84.39 5.66 0.00 N	68.86 4.91 0.00 N	62.62 4.40 0.00 N	125.70 3.70 -73.04 N	186.28 1.59 -164.26 N	147.88 1.10 -132.19 N	52.36 3.34 -1.82 N	75.50 4.81 -4.36 N	104.14 6.97 0.00 N	114.57 7.33 0.00 N	113.60 7.69 0.00 N	101.25 6.62 0.00 N	67.29 4.25 0.00 N	59.53 3.44 0.00 N	62.27 3.84 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	85.00 -7.45 0.00 N	76.26 -7.12 -0.33 N	40.72 -2.98 -7.62 N	66.69 -6.41 0.00 N	72.12 -6.68 0.00 N	73.54 -6.75 -1.78 N	52.95 -5.46 0.00 N	44.68 -4.35 0.00 N	68.78 -6.13 -9.04 N	71.88 -6.89 -0.04 N	58.61 -5.34 0.00 N	53.22 -5.00 0.00 N	52.12 -4.38 -7.54 N	35.49 -1.90 -16.96 N	27.04 -1.21 -13.67 N	43.58 -3.81 -0.19 N	61.60 -5.19 -0.45 N	90.28 -6.88 0.00 N	99.77 -7.46 0.00 N	97.87 -8.04 0.00 N	86.99 -7.63 0.00 N	57.96 -5.48 -0.39 N	51.40 -4.97 -0.28 N	53.29 -5.14 0.00 N	
NEG CENTRAL___DRP	89.05	79.63	42.58	69.53	75.24	76.82	55.64	47.06	72.65	75.82	61.83	56.09	55.03	37.64	28.54	45.64	64.50	94.57	104.60	102.96	91.72	60.63	53.59	55.69	

24199	-3.40 0.00 N	-3.77 -0.36 N	-1.61 -8.11 N	-3.55 0.00 N	-3.57 0.00 N	-3.58 -1.90 N	-2.78 0.00 N	-1.97 0.00 N	-2.66 -9.43 N	-2.92 -0.01 N	-2.12 0.00 N	-2.13 0.00 N	-1.96 -8.03 N	-0.86 -18.06 N	-0.60 -14.56 N	-1.77 -0.20 N	-2.31 -0.48 N	-2.60 0.00 N	-2.63 0.00 N	-2.95 0.00 N	-2.91 0.00 N	-2.54 -0.13 N	-2.60 -0.09 N	-2.73 0.00 N
NEG CENTRAL___INDECK 23768	90.23 -2.22 0.00 N	80.00 -3.50 -0.47 N	45.21 -1.53 -10.67 N	69.52 -3.56 0.00 N	75.29 -3.51 0.00 N	77.36 -3.64 -2.50 N	55.28 -3.13 0.00 N	46.88 -2.15 0.00 N	75.36 -2.99 -12.47 N	75.88 -2.87 -0.03 N	62.02 -1.93 0.00 N	56.13 -2.09 0.00 N	57.49 -2.02 -10.56 N	43.25 -0.93 -23.75 N	33.11 -0.61 -19.14 N	45.75 -1.72 -0.26 N	64.84 -2.12 -0.63 N	95.36 -1.80 0.00 N	105.57 -1.66 0.00 N	103.16 -2.75 0.00 N	91.43 -3.19 0.00 N	60.40 -2.90 -0.25 N	53.48 -2.79 -0.18 N	55.59 -2.84 0.00 N
NEG CENTRAL___SENECA 23627	88.41 -4.03 0.00 N	78.87 -4.56 -0.39 N	43.10 -1.95 -8.98 N	68.74 -4.34 0.00 N	74.44 -4.36 0.00 N	76.20 -4.41 -2.10 N	55.02 -3.40 0.00 N	46.63 -2.40 0.00 N	73.05 -3.28 -10.45 N	75.12 -3.62 -0.02 N	61.30 -2.64 0.00 N	55.58 -2.64 0.00 N	55.44 -2.41 -8.89 N	39.37 -1.07 -20.00 N	29.97 -0.74 -16.12 N	45.27 -2.16 -0.22 N	64.05 -2.81 -0.53 N	93.98 -3.19 0.00 N	104.05 -3.18 0.00 N	102.45 -3.47 0.00 N	91.30 -3.32 0.00 N	60.20 -2.99 -0.15 N	53.10 -3.10 -0.11 N	55.17 -3.25 0.00 N
NEG CENTRAL___STATE_STREET 24147	90.36 -2.09 0.00 N	80.41 -2.98 -0.35 N	42.65 -1.36 -7.94 N	70.11 -2.98 0.00 N	75.83 -2.98 0.00 N	77.45 -2.91 -1.86 N	56.22 -2.20 0.00 N	47.61 -1.42 0.00 N	73.25 -1.84 -9.22 N	76.72 -2.02 -0.01 N	62.58 -1.37 0.00 N	56.79 -1.43 0.00 N	55.44 -1.37 -7.86 N	37.49 -0.62 -17.68 N	28.38 -0.45 -14.24 N	46.06 -1.35 -0.20 N	65.15 -1.66 -0.47 N	95.62 -1.55 0.00 N	105.84 -1.39 0.00 N	104.00 -1.91 0.00 N	92.48 -2.15 0.00 N	61.21 -1.95 -0.11 N	54.05 -2.11 -0.08 N	56.10 -2.33 0.00 N
NEG MILLWOOD___DRP 24198	99.90 7.46 0.00 N	92.03 6.43 -2.56 N	97.35 2.80 -58.48 N	78.67 5.58 0.00 N	85.20 6.39 0.00 N	98.66 6.46 -13.69 N	63.15 4.73 0.00 N	53.58 4.55 0.00 N	139.40 6.51 -67.01 N	86.44 7.72 0.01 N	70.36 6.41 0.00 N	63.98 5.76 0.00 N	111.34 4.77 -57.62 N	151.93 1.92 -129.58 N	120.39 1.25 -104.54 N	52.88 4.22 -1.45 N	75.75 5.94 -3.48 N	105.81 8.65 0.00 N	116.84 9.61 0.00 N	115.78 9.87 0.00 N	103.50 8.87 0.00 N	68.37 5.39 0.07 N	60.39 4.35 0.05 N	63.07 4.64 0.00 N
NEG NORTH_FLCN_SEA 23793	90.33 -2.12 0.00 N	81.26 -1.78 0.00 N	35.22 -0.85 0.00 N	71.26 -1.83 0.00 N	76.62 -2.18 0.00 N	76.23 -2.27 0.00 N	56.77 -1.65 0.00 N	47.51 -1.52 0.00 N	63.91 -1.96 0.00 N	76.36 -2.37 0.00 N	61.87 -2.08 0.00 N	56.48 -1.74 0.00 N	47.62 -1.33 0.00 N	19.92 -0.52 0.00 N	14.26 -0.32 0.00 N	46.00 -1.21 0.00 N	64.65 -1.69 0.00 N	94.20 -2.97 0.00 N	103.92 -3.31 0.00 N	102.90 -3.02 0.00 N	92.06 -2.57 0.00 N	61.67 -1.37 0.00 N	55.21 -0.88 0.00 N	57.37 -1.05 0.00 N
NEG NORTH_KES_CHATEGAY 23792	91.16 -1.29 0.00 N	81.81 -1.23 0.00 N	35.46 -0.61 0.00 N	71.87 -1.21 0.00 N	77.24 -1.56 0.00 N	76.90 -1.60 0.00 N	57.41 -1.01 0.00 N	47.97 -1.06 0.00 N	64.39 -1.48 0.00 N	76.98 -1.74 0.00 N	62.32 -1.63 0.00 N	56.90 -1.32 0.00 N	47.96 -1.00 0.00 N	20.08 -0.36 0.00 N	14.36 -0.22 0.00 N	46.38 -0.82 0.00 N	65.18 -1.15 0.00 N	95.09 -2.08 0.00 N	104.97 -2.26 0.00 N	103.79 -2.12 0.00 N	92.85 -1.78 0.00 N	62.21 -0.83 0.00 N	55.67 -0.42 0.00 N	57.79 -0.63 0.00 N
NEG NORTH___ALICE_FALLS 23915	91.54 -0.90 0.00 N	82.36 -0.68 0.00 N	35.69 -0.38 0.00 N	72.22 -0.87 0.00 N	77.64 -1.16 0.00 N	77.30 -1.20 0.00 N	57.59 -0.82 0.00 N	48.21 -0.81 0.00 N	64.85 -1.02 0.00 N	77.52 -1.21 0.00 N	62.80 -1.15 0.00 N	57.31 -0.91 0.00 N	48.32 -0.63 0.00 N	20.21 -0.23 0.00 N	14.46 -0.13 0.00 N	46.66 -0.55 0.00 N	65.57 -0.76 0.00 N	95.67 -1.49 0.00 N	105.60 -1.63 0.00 N	104.50 -1.42 0.00 N	93.44 -1.18 0.00 N	62.56 -0.49 0.00 N	55.97 -0.12 0.00 N	58.14 -0.28 0.00 N
NEG NORTH___LWR_SARANAC 23913	91.54 -0.90 0.00 N	82.36 -0.68 0.00 N	35.69 -0.38 0.00 N	72.22 -0.87 0.00 N	77.64 -1.16 0.00 N	77.30 -1.20 0.00 N	57.59 -0.82 0.00 N	48.21 -0.81 0.00 N	64.85 -1.02 0.00 N	77.52 -1.21 0.00 N	62.80 -1.15 0.00 N	57.31 -0.91 0.00 N	48.32 -0.63 0.00 N	20.21 -0.23 0.00 N	14.46 -0.13 0.00 N	46.66 -0.55 0.00 N	65.57 -0.76 0.00 N	95.67 -1.49 0.00 N	105.59 -1.63 0.00 N	104.50 -1.42 0.00 N	93.44 -1.18 0.00 N	62.56 -0.49 0.00 N	55.97 -0.12 0.00 N	58.14 -0.28 0.00 N
NEG NORTH___PLATTSBURG 23628	91.54 -0.90 0.00 N	82.36 -0.68 0.00 N	35.69 -0.38 0.00 N	72.22 -0.87 0.00 N	77.64 -1.16 0.00 N	77.30 -1.20 0.00 N	57.59 -0.82 0.00 N	48.21 -0.81 0.00 N	64.85 -1.02 0.00 N	77.52 -1.21 0.00 N	62.80 -1.15 0.00 N	57.31 -0.91 0.00 N	48.32 -0.63 0.00 N	20.21 -0.23 0.00 N	14.46 -0.13 0.00 N	46.66 -0.55 0.00 N	65.57 -0.76 0.00 N	95.67 -1.49 0.00 N	105.60 -1.63 0.00 N	104.50 -1.42 0.00 N	93.44 -1.18 0.00 N	62.56 -0.49 0.00 N	55.97 -0.12 0.00 N	58.14 -0.28 0.00 N
NEG WEST_LEA_LOCKPORT 23791	83.12 -9.33 0.00 N	74.32 -9.12 -0.41 N	41.69 -3.75 -9.37 N	64.85 -8.24 0.00 N	70.29 -8.52 0.00 N	71.83 -8.86 -2.19 N	50.72 -7.70 0.00 N	42.58 -6.44 0.00 N	63.87 -9.43 -7.42 N	67.78 -10.43 0.52 N	55.86 -8.09 0.00 N	50.58 -7.65 0.00 N	51.54 -6.70 -9.29 N	38.42 -2.92 -20.89 N	29.60 -1.82 -16.84 N	41.86 -5.58 -0.23 N	59.22 -7.67 -0.56 N	86.78 -10.38 0.00 N	95.87 -11.36 0.00 N	93.51 -12.41 0.00 N	82.85 -11.77 0.00 N	49.81 -8.34 4.89 N	45.41 -7.19 3.49 N	51.41 -7.01 0.00 N
NEG WEST___LANCASTER 23811	85.52 -6.94 0.00 N	76.09 -7.43 -0.48 N	43.91 -3.21 -11.05 N	66.10 -6.98 0.00 N	71.80 -7.01 0.00 N	73.79 -7.30 -2.59 N	52.38 -6.04 0.00 N	44.31 -4.72 0.00 N	69.09 -6.64 -9.85 N	70.85 -7.44 0.44 N	58.29 -5.66 0.00 N	52.67 -5.55 0.00 N	54.97 -4.92 -10.94 N	42.87 -2.18 -24.61 N	32.88 -1.54 -19.84 N	42.91 -4.57 -0.27 N	60.73 -6.26 -0.66 N	89.44 -7.72 0.00 N	99.09 -8.14 0.00 N	96.56 -9.35 0.00 N	85.48 -9.14 0.00 N	52.11 -6.85 4.09 N	47.01 -6.16 2.92 N	52.36 -6.06 0.00 N
NEG_PENN_ALLEGHNY 23528	92.84 0.39 0.00 N	83.64 -0.25 -0.85 N	55.33 -0.18 -19.43 N	72.56 -0.53 0.00 N	78.56 -0.25 0.00 N	82.71 -0.34 -4.55 N	58.06 -0.35 0.00 N	49.13 0.10 0.00 N	88.26 0.29 -22.09 N	79.12 0.44 0.05 N	64.51 0.56 0.00 N	58.50 0.28 0.00 N	68.30 0.10 -19.24 N	63.71 0.00 -43.27 N	49.35 -0.10 -34.87 N	47.57 -0.12 -0.48 N	67.43 -0.05 -1.16 N	97.88 0.71 0.00 N	108.22 0.99 0.00 N	106.34 0.43 0.00 N	94.62 -0.01 0.00 N	62.13 -0.48 0.43 N	55.10 -0.68 0.31 N	57.75 -0.67 0.00 N
NEG___GEN_MONROE 24207	86.64 -5.80 0.00 N	77.47 -5.92 -0.36 N	41.77 -2.44 -8.13 N	67.64 -5.44 0.00 N	73.21 -5.59 0.00 N	74.69 -5.72 -1.90 N	53.53 -4.88 0.00 N	45.20 -3.83 0.00 N	65.89 -5.54 -5.56 N	72.21 -5.95 0.57 N	59.42 -4.54 0.00 N	53.95 -4.27 0.00 N	53.16 -3.81 -8.02 N	36.78 -1.69 -18.03 N	28.09 -1.03 -14.53 N	44.19 -3.22 -0.20 N	62.50 -4.31 -0.48 N	91.82 -5.35 0.00 N	101.53 -5.70 0.00 N	99.31 -6.60 0.00 N	88.09 -6.54 0.00 N	52.92 -4.86 5.26 N	47.94 -4.39 3.76 N	53.97 -4.45 0.00 N

NEPA__ENERGY 23901	86.48 -5.97 0.00 N	76.60 -6.98 -0.54 N	45.19 -3.17 -12.29 N	66.38 -6.70 0.00 N	72.26 -6.55 0.00 N	74.62 -6.76 -2.88 N	53.20 -5.22 0.00 N	45.24 -3.79 0.00 N	72.67 -4.97 -11.76 N	72.57 -5.79 0.36 N	59.61 -4.34 0.00 N	53.73 -4.49 0.00 N	57.08 -4.04 -12.17 N	46.04 -1.77 -27.37 N	35.15 -1.49 -22.05 N	43.17 -4.34 -0.30 N	61.09 -5.97 -0.73 N	90.29 -6.88 0.00 N	100.18 -7.05 0.00 N	97.47 -8.44 0.00 N	86.21 -8.41 0.00 N	53.12 -6.52 3.40 N	47.58 -6.08 2.43 N	52.34 -6.08 0.00 N
NEVERSINK__HYD 23608	98.49 6.04 0.00 N	89.69 4.49 -2.16 N	87.40 1.87 -49.45 N	76.80 3.72 0.00 N	83.05 4.25 0.00 N	94.37 4.29 -11.58 N	61.56 3.14 0.00 N	52.04 3.02 0.00 N	126.44 4.21 -56.36 N	83.75 5.03 0.01 N	68.13 4.18 0.00 N	61.95 3.73 0.00 N	100.46 3.04 -48.47 N	130.65 1.21 -109.00 N	103.42 0.79 -88.05 N	51.19 2.76 -1.22 N	73.21 3.93 -2.94 N	103.01 5.84 0.00 N	113.86 6.63 0.00 N	112.52 6.60 0.00 N	100.50 5.88 0.00 N	66.45 3.48 0.08 N	58.78 2.75 0.06 N	61.26 2.84 0.00 N
NEWTON__FALLS_HYD 23847	89.34 -3.11 0.00 N	80.22 -2.82 0.00 N	34.82 -1.25 0.00 N	70.60 -2.49 0.00 N	75.96 -2.85 0.00 N	75.57 -2.93 0.00 N	56.36 -2.06 0.00 N	47.23 -1.80 0.00 N	63.52 -2.35 0.00 N	76.08 -2.65 0.00 N	61.69 -2.26 0.00 N	56.19 -2.03 0.00 N	47.33 -1.62 0.00 N	19.78 -0.66 0.00 N	14.13 -0.46 0.00 N	45.67 -1.54 0.00 N	64.26 -2.07 0.00 N	94.24 -2.93 0.00 N	104.11 -3.12 0.00 N	102.56 -3.35 0.00 N	91.55 -3.07 0.00 N	61.18 -1.86 0.00 N	54.56 -1.53 0.00 N	56.72 -1.70 0.00 N
NIAGARA____ 23760	81.57 -10.87 0.00 N	73.15 -3.08 -0.41 N	41.21 -4.22 -9.35 N	63.92 -9.17 0.00 N	69.22 -9.58 0.00 N	70.76 -9.93 -2.19 N	49.86 -8.56 0.00 N	41.80 -7.23 0.00 N	62.68 -10.52 -7.33 N	66.39 -11.81 0.52 N	54.70 -9.24 0.00 N	49.59 -8.64 0.00 N	50.71 -7.51 -9.26 N	38.02 -3.26 -20.83 N	29.34 -2.04 -16.79 N	41.15 -6.29 -0.23 N	58.20 -8.69 -0.56 N	85.07 -12.10 0.00 N	93.90 -13.33 0.00 N	91.67 -14.24 0.00 N	81.31 -13.32 0.00 N	48.87 -9.30 4.87 N	44.65 -7.97 3.48 N	50.66 -7.76 0.00 N
NINE_MILE_1 23575	89.21 -3.24 0.00 N	80.16 -3.08 -0.20 N	39.31 -1.30 -4.54 N	70.30 -2.79 0.00 N	75.89 -2.92 0.00 N	76.66 -2.91 -1.06 N	56.12 -2.30 0.00 N	47.23 -1.80 0.00 N	68.72 -2.43 -5.28 N	75.94 -2.79 -0.01 N	61.80 -2.15 0.00 N	56.18 -2.04 0.00 N	51.68 -1.77 -4.50 N	29.79 -0.76 -10.11 N	22.21 -0.53 -8.15 N	45.67 -1.65 -0.11 N	64.36 -2.25 -0.27 N	94.15 -3.01 0.00 N	103.98 -3.25 0.00 N	102.47 -3.44 0.00 N	91.37 -3.25 0.00 N	60.77 -2.34 -0.07 N	53.97 -2.17 -0.05 N	56.18 -2.24 0.00 N
NINE_MILE_2 23744	89.22 -3.23 0.00 N	80.19 -3.05 -0.20 N	39.27 -1.30 -4.50 N	70.33 -2.76 0.00 N	75.93 -2.87 0.00 N	76.65 -2.91 -1.05 N	56.12 -2.29 0.00 N	47.23 -1.80 0.00 N	68.68 -2.43 -5.24 N	75.97 -2.77 -0.01 N	61.80 -2.15 0.00 N	56.20 -2.02 0.00 N	51.65 -1.77 -4.46 N	29.70 -0.76 -10.02 N	22.14 -0.52 -8.08 N	45.68 -1.64 -0.11 N	64.39 -2.22 -0.27 N	94.17 -2.99 0.00 N	103.98 -3.25 0.00 N	102.49 -3.43 0.00 N	91.40 -3.22 0.00 N	60.78 -2.33 -0.07 N	53.99 -2.15 -0.05 N	56.19 -2.23 0.00 N
NM_CAPITAL__DRP 24208	97.72 5.27 0.00 N	91.34 5.09 -3.21 N	111.73 2.25 -73.41 N	77.53 4.44 0.00 N	83.73 4.93 0.00 N	100.70 5.01 -17.19 N	61.81 3.39 0.00 N	52.01 2.98 0.00 N	155.29 4.30 -85.12 N	83.74 5.02 0.00 N	68.23 4.28 0.00 N	62.05 3.83 0.00 N	125.30 3.21 -73.13 N	186.27 1.36 -164.47 N	147.86 0.94 -132.34 N	51.98 2.95 -1.82 N	74.87 4.18 -4.36 N	103.25 6.08 0.00 N	113.70 6.47 0.00 N	112.60 6.68 0.00 N	100.52 5.90 0.00 N	66.77 3.72 0.00 N	59.16 3.06 0.00 N	61.84 3.42 0.00 N
NM_CENTRAL__DRP 24181	90.66 -1.79 0.00 N	81.35 -1.93 -0.24 N	40.65 -0.83 -5.41 N	71.23 -1.86 0.00 N	76.95 -1.86 0.00 N	77.91 -1.86 -1.27 N	56.93 -1.49 0.00 N	48.00 -1.03 0.00 N	70.80 -1.31 -6.24 N	77.32 -1.40 0.00 N	62.99 -0.96 0.00 N	57.21 -1.02 0.00 N	53.37 -0.95 -5.36 N	32.06 -0.44 -12.06 N	24.00 -0.31 -9.72 N	46.44 -0.90 -0.13 N	65.54 -1.12 -0.32 N	95.97 -1.20 0.00 N	106.06 -1.17 0.00 N	104.41 -1.50 0.00 N	92.97 -1.66 0.00 N	61.64 -1.40 0.00 N	54.68 -1.41 0.00 N	56.92 -1.51 0.00 N
NM_FRONTIER__DRP 24179	81.93 -10.52 0.00 N	73.54 -9.91 -0.42 N	41.52 -4.04 -9.48 N	64.27 -8.82 0.00 N	69.61 -9.19 0.00 N	71.19 -9.54 -2.22 N	50.12 -8.30 0.00 N	42.03 -7.00 0.00 N	63.16 -10.25 -7.53 N	66.74 -11.47 0.52 N	54.98 -8.97 0.00 N	49.83 -8.39 0.00 N	51.04 -7.30 -9.40 N	38.40 -3.17 -21.13 N	29.65 -1.97 -17.03 N	41.36 -6.08 -0.23 N	58.52 -8.38 -0.56 N	85.57 -11.60 0.00 N	94.44 -12.79 0.00 N	92.16 -13.75 0.00 N	81.74 -12.88 0.00 N	49.20 -9.02 4.82 N	44.92 -7.73 3.44 N	50.92 -7.50 0.00 N
NM_ST_REGIS__HYD 24053	89.91 -2.54 0.00 N	80.69 -2.35 0.00 N	34.97 -1.10 0.00 N	71.00 -2.09 0.00 N	76.25 -2.56 0.00 N	75.91 -2.59 0.00 N	56.75 -1.66 0.00 N	47.40 -1.63 0.00 N	63.60 -2.27 0.00 N	76.11 -2.61 0.00 N	61.53 -2.42 0.00 N	56.19 -2.04 0.00 N	47.38 -1.57 0.00 N	19.84 -0.59 0.00 N	14.18 -0.40 0.00 N	45.82 -1.39 0.00 N	64.38 -1.95 0.00 N	94.10 -3.07 0.00 N	103.90 -3.33 0.00 N	102.52 -3.40 0.00 N	91.66 -2.96 0.00 N	61.49 -1.55 0.00 N	55.03 -1.06 0.00 N	57.09 -1.33 0.00 N
NORTHPORT__1 23551	99.61 7.16 0.00 N	91.64 6.10 -2.51 N	95.81 2.49 -57.24 N	78.05 4.96 0.00 N	84.57 5.76 0.00 N	98.01 6.11 -13.40 N	63.29 4.88 0.00 N	53.93 4.90 0.00 N	141.42 7.19 -68.36 N	112.19 8.42 -25.04 N	112.03 6.86 -41.22 N	107.09 6.34 -42.53 N	148.63 5.30 -94.38 N	149.62 2.06 -127.12 N	121.39 1.39 -105.41 N	108.14 4.70 -56.23 N	111.08 6.36 -38.39 N	113.01 8.46 -7.39 N	115.37 8.14 0.00 N	115.38 9.47 0.00 N	110.27 9.83 -5.82 N	110.23 6.02 -41.16 N	60.74 4.70 0.05 N	63.07 4.64 0.00 N
NORTHPORT__2 23552	99.61 7.16 0.00 N	91.64 6.10 -2.51 N	95.81 2.49 -57.24 N	78.05 4.96 0.00 N	84.57 5.76 0.00 N	98.01 6.11 -13.40 N	63.29 4.88 0.00 N	53.93 4.90 0.00 N	141.42 7.19 -68.36 N	112.19 8.42 -25.04 N	112.03 6.86 -41.22 N	107.09 6.34 -42.53 N	148.63 5.30 -94.38 N	149.62 2.06 -127.12 N	121.39 1.39 -105.41 N	108.14 4.70 -56.23 N	111.08 6.36 -38.39 N	113.01 8.46 -7.39 N	115.37 8.14 0.00 N	115.38 9.47 0.00 N	110.27 9.83 -5.82 N	110.23 6.02 -41.16 N	60.74 4.70 0.05 N	63.07 4.64 0.00 N
NORTHPORT__3 23553	99.50 7.05 0.00 N	91.62 6.08 -2.51 N	95.80 2.48 -57.24 N	78.04 4.95 0.00 N	84.54 5.73 0.00 N	97.93 6.03 -13.40 N	63.27 4.85 0.00 N	53.86 4.83 0.00 N	141.28 7.06 -68.36 N	111.97 8.20 -25.04 N	111.89 6.72 -41.22 N	107.02 6.27 -42.53 N	148.56 5.23 -94.38 N	149.59 2.03 -127.12 N	121.38 1.39 -105.41 N	108.10 4.65 -56.23 N	110.92 6.20 -38.39 N	112.70 8.14 -7.39 N	115.11 7.88 0.00 N	115.43 9.51 0.00 N	110.26 9.82 -5.82 N	110.16 5.96 -41.16 N	60.73 4.69 0.05 N	63.05 4.63 0.00 N
NORTHPORT__4 23650	99.50 7.05 0.00 N	91.62 6.08 -2.51 N	95.80 2.48 -57.24 N	78.04 4.95 0.00 N	84.54 5.73 0.00 N	97.93 6.03 -13.40 N	63.27 4.85 0.00 N	53.86 4.83 0.00 N	141.28 7.06 -68.36 N	111.97 8.20 -25.04 N	111.89 6.72 -41.22 N	107.02 6.27 -42.53 N	148.56 5.23 -94.38 N	149.59 2.03 -127.12 N	121.38 1.39 -105.41 N	108.10 4.65 -56.23 N	110.92 6.20 -38.39 N	112.70 8.14 -7.39 N	115.11 7.88 0.00 N	115.43 9.51 0.00 N	110.26 9.82 -5.82 N	110.16 5.96 -41.16 N	60.73 4.69 0.05 N	63.05 4.63 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____IC 23718	99.61 7.16 0.00 N	91.64 6.10 -2.51 N	95.81 2.49 -57.24 N	78.05 4.96 0.00 N	84.57 5.76 0.00 N	98.01 6.11 -13.40 N	63.29 4.88 0.00 N	53.93 4.90 0.00 N	141.42 7.19 -68.36 N	112.19 8.42 -25.04 N	112.03 6.86 -41.22 N	107.09 6.34 -42.53 N	148.63 5.30 -94.38 N	149.62 2.06 -127.12 N	121.39 1.39 -105.41 N	108.14 4.70 -56.23 N	111.08 6.36 -38.39 N	113.01 8.46 -7.39 N	115.37 8.14 0.00 N	115.38 9.47 0.00 N	110.27 9.83 -5.82 N	110.23 6.02 -41.16 N	60.74 4.70 0.05 N	63.07 4.64 0.00 N	
NPX_GEN_1385_PROXY 323591	99.66 7.21 0.00 N	91.74 6.20 -2.51 N	95.87 2.56 -57.24 N	78.18 5.09 0.00 N	84.70 5.90 0.00 N	98.14 6.23 -13.40 N	63.39 4.97 0.00 N	54.01 4.98 0.00 N	141.54 7.31 -68.36 N	112.34 8.57 -25.04 N	112.15 6.98 -41.22 N	107.19 6.44 -42.53 N	148.72 5.39 -94.38 N	149.66 2.10 -127.12 N	121.41 1.42 -105.41 N	108.22 4.78 -56.23 N	111.20 6.48 -38.39 N	113.17 8.61 -7.39 N	115.54 8.31 0.00 N	115.57 9.65 0.00 N	110.44 10.00 -5.82 N	110.34 6.13 -41.16 N	60.84 4.80 0.05 N	63.16 4.74 0.00 N	
NPX_GEN_CSC 323557	99.98 7.53 0.00 N	91.71 6.17 -2.51 N	95.79 2.48 -57.24 N	78.02 4.93 0.00 N	84.55 5.74 0.00 N	98.01 6.10 -13.40 N	63.38 4.97 0.00 N	54.07 5.04 0.00 N	141.69 7.47 -68.36 N	112.68 8.92 -25.04 N	112.48 7.31 -41.22 N	107.40 6.65 -42.53 N	148.86 5.53 -94.38 N	149.72 2.16 -127.12 N	121.45 1.46 -105.41 N	108.31 4.87 -56.23 N	111.33 6.61 -38.39 N	113.63 9.07 -7.39 N	116.15 8.92 0.00 N	116.04 10.12 0.00 N	110.69 10.25 -5.82 N	110.47 6.26 -41.16 N	60.87 4.83 0.05 N	63.11 4.69 0.00 N	
NSINS_S_GLNS_FALLS 23858	95.49 3.04 0.00 N	89.48 3.16 -3.28 N	112.47 1.47 -74.92 N	75.66 2.57 0.00 N	81.73 2.93 0.00 N	99.43 3.39 -17.54 N	60.49 2.08 0.00 N	50.89 1.86 0.00 N	155.82 3.18 -86.76 N	82.53 3.81 0.00 N	67.39 3.44 0.00 N	61.44 3.22 0.00 N	126.23 2.74 -74.54 N	189.31 1.24 -167.64 N	150.38 0.86 -134.93 N	51.36 2.30 -1.85 N	74.23 3.45 -4.45 N	102.07 4.91 0.00 N	112.03 4.80 0.00 N	111.15 5.23 0.00 N	99.04 4.42 0.00 N	66.19 3.15 0.00 N	58.49 2.40 0.00 N	61.21 2.79 0.00 N	
NUCOR_STEEL____DRP 24197	89.72 -2.73 0.00 N	79.94 -3.44 -0.34 N	42.39 -1.54 -7.86 N	69.75 -3.34 0.00 N	75.45 -3.36 0.00 N	77.06 -3.28 -1.84 N	55.91 -2.51 0.00 N	47.34 -1.69 0.00 N	72.76 -2.24 -9.13 N	76.25 -2.49 -0.01 N	62.17 -1.77 0.00 N	56.44 -1.78 0.00 N	55.08 -1.67 -7.79 N	37.21 -0.74 -17.51 N	28.17 -0.53 -14.11 N	45.78 -1.62 -0.19 N	64.74 -2.06 -0.47 N	95.03 -2.14 0.00 N	105.16 -2.07 0.00 N	103.29 -2.63 0.00 N	91.82 -2.81 0.00 N	60.78 -2.36 -0.10 N	53.72 -2.44 -0.07 N	55.76 -2.66 0.00 N	
NYISO_LBMP_REFERENCE 24008	92.45 0.00 0.00 N	83.04 0.00 0.00 N	36.07 0.00 0.00 N	73.09 0.00 0.00 N	78.81 0.00 0.00 N	78.50 0.00 0.00 N	58.42 0.00 0.00 N	49.03 0.00 0.00 N	65.87 0.00 0.00 N	78.73 0.00 0.00 N	63.95 0.00 0.00 N	58.22 0.00 0.00 N	48.95 0.00 0.00 N	20.44 0.00 0.00 N	14.59 0.00 0.00 N	47.21 0.00 0.00 N	66.33 0.00 0.00 N	97.17 0.00 0.00 N	107.23 0.00 0.00 N	105.91 0.00 0.00 N	94.62 0.00 0.00 N	63.04 0.00 0.00 N	56.09 0.00 0.00 N	58.42 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	100.73 8.28 0.00 N	92.58 7.04 -2.51 N	96.20 2.89 -57.24 N	78.83 5.74 0.00 N	85.40 6.60 0.00 N	98.84 6.94 -13.40 N	63.96 5.54 0.00 N	54.53 5.50 0.00 N	142.31 8.09 -68.36 N	113.34 9.58 -25.04 N	113.04 7.87 -41.22 N	107.94 7.19 -42.53 N	149.34 6.01 -94.38 N	149.92 2.37 -127.12 N	121.59 1.60 -105.41 N	108.79 5.35 -56.23 N	111.94 7.21 -38.39 N	114.29 9.73 -7.39 N	116.94 9.70 0.00 N	116.83 10.92 0.00 N	111.46 11.02 -5.82 N	111.17 6.97 -41.16 N	61.51 5.47 0.05 N	63.78 5.36 0.00 N	
NYPA_GOWANUS____GT5 24156	99.89 7.44 0.00 N	92.00 6.45 -2.51 N	96.15 2.84 -57.24 N	78.75 5.67 0.00 N	85.30 6.50 0.00 N	98.49 6.59 -13.40 N	63.27 4.85 0.00 N	53.76 4.73 0.00 N	138.43 6.82 -65.74 N	86.74 8.02 0.01 N	70.62 6.68 0.00 N	64.27 6.05 0.00 N	110.49 5.02 -56.52 N	149.57 2.03 -127.11 N	118.39 1.32 -102.49 N	53.08 4.45 -1.42 N	75.89 6.15 -3.40 N	106.08 8.91 0.00 N	117.13 9.90 0.00 N	115.98 10.07 0.00 N	103.81 9.19 0.00 N	68.54 5.57 0.07 N	60.54 4.50 0.05 N	63.20 4.78 0.00 N	
NYPA_GOWANUS____GT6 24157	99.89 7.44 0.00 N	92.00 6.45 -2.51 N	96.15 2.84 -57.24 N	78.75 5.67 0.00 N	85.30 6.50 0.00 N	98.49 6.59 -13.40 N	63.27 4.85 0.00 N	53.76 4.73 0.00 N	138.43 6.82 -65.74 N	86.74 8.02 0.01 N	70.62 6.68 0.00 N	64.27 6.05 0.00 N	110.49 5.02 -56.52 N	149.57 2.03 -127.11 N	118.39 1.32 -102.49 N	53.08 4.45 -1.42 N	75.89 6.15 -3.40 N	106.08 8.91 0.00 N	117.13 9.90 0.00 N	115.98 10.07 0.00 N	103.81 9.19 0.00 N	68.54 5.57 0.07 N	60.54 4.50 0.05 N	63.20 4.78 0.00 N	
NYPA_HARLEM__RVR__GT1 24160	100.36 7.91 0.00 N	92.37 6.83 -2.51 N	96.27 2.96 -57.24 N	79.02 5.93 0.00 N	85.56 6.76 0.00 N	98.74 6.84 -13.40 N	63.42 5.00 0.00 N	53.88 4.86 0.00 N	138.56 6.96 -65.74 N	86.84 8.12 0.01 N	70.73 6.78 0.00 N	64.34 6.11 0.00 N	110.59 5.12 -56.52 N	149.62 2.07 -127.11 N	118.43 1.35 -102.49 N	53.15 4.53 -1.42 N	75.95 6.22 -3.40 N	106.02 8.86 0.00 N	117.01 9.78 0.00 N	115.86 9.94 0.00 N	103.88 9.26 0.00 N	68.62 5.65 0.07 N	60.56 4.52 0.05 N	63.23 4.81 0.00 N	
NYPA_HARLEM__RVR__GT2 24161	100.36 7.91 0.00 N	92.37 6.83 -2.51 N	96.27 2.96 -57.24 N	79.02 5.93 0.00 N	85.56 6.76 0.00 N	98.74 6.84 -13.40 N	63.42 5.00 0.00 N	53.88 4.86 0.00 N	138.56 6.96 -65.74 N	86.84 8.12 0.01 N	70.73 6.78 0.00 N	64.34 6.11 0.00 N	110.59 5.12 -56.52 N	149.62 2.07 -127.11 N	118.43 1.35 -102.49 N	53.15 4.53 -1.42 N	75.95 6.22 -3.40 N	106.02 8.86 0.00 N	117.01 9.78 0.00 N	115.86 9.94 0.00 N	103.88 9.26 0.00 N	68.62 5.65 0.07 N	60.56 4.52 0.05 N	63.23 4.81 0.00 N	
NYPA_KENT____GT 24152	99.84 7.39 0.00 N	92.01 6.47 -2.51 N	96.15 2.84 -57.24 N	78.77 5.68 0.00 N	85.30 6.50 0.00 N	98.51 6.60 -13.40 N	63.28 4.87 0.00 N	53.79 4.76 0.00 N	138.44 6.84 -65.74 N	86.72 8.00 0.01 N	70.59 6.64 0.00 N	64.24 6.02 0.00 N	110.47 5.00 -56.52 N	149.55 2.01 -127.11 N	118.38 1.30 -102.49 N	53.04 4.42 -1.42 N	75.84 6.10 -3.40 N	105.89 8.73 0.00 N	116.89 9.66 0.00 N	115.75 9.84 0.00 N	103.63 9.01 0.00 N	68.48 5.51 0.07 N	60.50 4.46 0.05 N	63.16 4.74 0.00 N	
NYPA_POUCH1____GT 24155	99.73 7.28 0.00 N	91.88 6.34 -2.51 N	96.09 2.78 -57.24 N	78.68 5.59 0.00 N	85.21 6.41 0.00 N	98.38 6.48 -13.40 N	63.18 4.76 0.00 N	53.66 4.63 0.00 N	138.31 6.70 -65.74 N	86.58 7.86 0.01 N	70.52 6.58 0.00 N	64.16 5.94 0.00 N	110.42 4.94 -56.52 N	149.55 2.01 -127.11 N	118.37 1.29 -102.49 N	52.96 4.34 -1.42 N	75.73 6.00 -3.40 N	105.83 8.66 0.00 N	116.94 9.71 0.00 N	115.75 9.84 0.00 N	103.57 8.95 0.00 N	68.38 5.41 0.07 N	60.41 4.37 0.05 N	63.08 4.66 0.00 N	
NYPA_VERNON____GT2	99.83	92.02	96.15	78.79	85.34	98.51	63.30	53.80	138.46	86.71	70.53	64.20	110.44	149.53	118.37	53.02	75.79	105.83	116.79	115.63	103.57	68.44	60.45	63.12	

24162	7.38 0.00 N	6.48 -2.51 N	2.84 -57.24 N	5.71 0.00 N	6.54 0.00 N	6.61 -13.40 N	4.88 0.00 N	4.77 0.00 N	6.85 -65.74 N	7.99 0.01 N	6.58 0.00 N	5.98 0.00 N	4.97 -56.52 N	1.99 -127.11 N	1.29 -102.49 N	4.39 -1.42 N	6.06 -3.40 N	8.67 0.00 N	9.56 0.00 N	9.72 0.00 N	8.95 0.00 N	5.47 0.07 N	4.42 0.05 N	4.69 0.00 N
NYPYA_VERNON____GT3 24163	99.83 7.38 0.00 N	92.02 6.48 -2.51 N	96.15 2.84 -57.24 N	78.79 5.71 0.00 N	85.34 6.54 0.00 N	98.51 6.61 -13.40 N	63.30 4.88 0.00 N	53.80 4.77 0.00 N	138.46 6.85 -65.74 N	86.71 7.99 0.01 N	70.53 6.58 0.00 N	64.20 5.98 0.00 N	110.44 4.97 -56.52 N	149.53 1.99 -127.11 N	118.37 1.29 -102.49 N	53.02 4.39 -1.42 N	75.79 6.06 -3.40 N	105.83 8.67 0.00 N	116.79 9.56 0.00 N	115.63 9.72 0.00 N	103.57 8.95 0.00 N	68.44 5.47 0.07 N	60.45 4.42 0.05 N	63.12 4.69 0.00 N
NYPYA____ASTORIA_CC1 323568	99.73 7.28 0.00 N	91.96 6.41 -2.51 N	96.13 2.82 -57.24 N	78.73 5.64 0.00 N	85.29 6.48 0.00 N	98.45 6.55 -13.40 N	63.26 4.85 0.00 N	53.79 4.76 0.00 N	138.42 6.81 -65.74 N	86.63 7.91 0.01 N	70.46 6.51 0.00 N	64.14 5.92 0.00 N	110.39 4.92 -56.52 N	149.51 1.96 -127.11 N	118.35 1.27 -102.49 N	52.98 4.36 -1.42 N	75.72 5.98 -3.40 N	105.70 8.53 0.00 N	116.61 9.38 0.00 N	115.46 9.54 0.00 N	103.45 8.83 0.00 N	68.36 5.39 0.07 N	60.38 4.34 0.05 N	63.06 4.64 0.00 N
NYPYA____ASTORIA_CC2 323569	99.73 7.28 0.00 N	91.96 6.41 -2.51 N	96.13 2.82 -57.24 N	78.73 5.64 0.00 N	85.29 6.48 0.00 N	98.45 6.55 -13.40 N	63.26 4.85 0.00 N	53.79 4.76 0.00 N	138.42 6.81 -65.74 N	86.63 7.91 0.01 N	70.46 6.51 0.00 N	64.14 5.92 0.00 N	110.39 4.92 -56.52 N	149.51 1.96 -127.11 N	118.35 1.27 -102.49 N	52.98 4.36 -1.42 N	75.72 5.98 -3.40 N	105.70 8.53 0.00 N	116.61 9.38 0.00 N	115.46 9.54 0.00 N	103.45 8.83 0.00 N	68.36 5.39 0.07 N	60.38 4.34 0.05 N	63.06 4.64 0.00 N
NYPYA____HOLTSVILL 23794	100.12 7.67 0.00 N	91.95 6.41 -2.51 N	95.92 2.60 -57.24 N	78.29 5.21 0.00 N	84.84 6.03 0.00 N	98.29 6.38 -13.40 N	63.55 5.13 0.00 N	54.18 5.15 0.00 N	141.80 7.57 -68.36 N	112.79 9.03 -25.04 N	112.58 7.41 -41.22 N	107.47 6.72 -42.53 N	148.93 5.60 -94.38 N	149.75 2.19 -127.12 N	121.48 1.48 -105.41 N	108.40 4.96 -56.23 N	111.46 6.74 -38.39 N	113.75 9.19 -7.39 N	116.26 9.03 0.00 N	116.19 9.54 0.00 N	110.87 10.28 0.00 N	110.58 10.43 -5.82 N	61.01 6.38 -41.16 N	63.27 4.97 0.00 N
NYPYA____HELLGATE_GT1 24158	100.37 7.92 0.00 N	92.37 6.83 -2.51 N	96.27 2.96 -57.24 N	79.02 5.93 0.00 N	85.56 6.76 0.00 N	98.74 6.84 -13.40 N	63.42 5.00 0.00 N	53.88 4.86 0.00 N	138.56 6.96 -65.74 N	86.84 8.12 0.01 N	70.73 6.78 0.00 N	64.34 6.11 0.00 N	110.59 5.12 -56.52 N	149.62 2.07 -127.11 N	118.43 1.35 -102.49 N	53.15 4.53 -1.42 N	75.95 6.22 -3.40 N	106.02 8.86 0.00 N	117.01 9.78 0.00 N	115.86 9.94 0.00 N	103.88 9.26 0.00 N	68.62 5.65 0.07 N	60.56 4.52 0.05 N	63.23 4.81 0.00 N
NYPYA____HELLGATE_GT2 24159	100.37 7.92 0.00 N	92.37 6.83 -2.51 N	96.27 2.96 -57.24 N	79.02 5.93 0.00 N	85.56 6.76 0.00 N	98.74 6.84 -13.40 N	63.42 5.00 0.00 N	53.88 4.86 0.00 N	138.56 6.96 -65.74 N	86.84 8.12 0.01 N	70.73 6.78 0.00 N	64.34 6.11 0.00 N	110.59 5.12 -56.52 N	149.62 2.07 -127.11 N	118.43 1.35 -102.49 N	53.15 4.53 -1.42 N	75.95 6.22 -3.40 N	106.02 8.86 0.00 N	117.01 9.78 0.00 N	115.86 9.94 0.00 N	103.88 9.26 0.00 N	68.62 5.65 0.07 N	60.56 4.52 0.05 N	63.23 4.81 0.00 N
NYS_BARGE____HYD 23848	83.35 -9.09 0.00 N	74.52 -8.92 -0.41 N	41.71 -3.66 -9.30 N	65.04 -8.04 0.00 N	70.46 -8.34 0.00 N	72.01 -8.67 -2.18 N	50.87 -7.55 0.00 N	42.70 -6.33 0.00 N	63.95 -9.27 -7.35 N	67.98 -10.22 0.52 N	56.05 -7.90 0.00 N	50.75 -7.47 0.00 N	51.62 -6.56 -9.22 N	38.32 -2.86 -20.75 N	29.52 -1.79 -16.72 N	41.99 -5.45 -0.23 N	59.41 -7.48 -0.55 N	87.07 -10.10 0.00 N	96.21 -11.02 0.00 N	93.82 -12.09 0.00 N	83.13 -11.49 0.00 N	49.99 -8.16 4.89 N	45.55 -7.04 3.50 N	51.57 -6.85 0.00 N
O.H_GEN_BRUCE 24063	81.52 -10.93 0.00 N	50.00 -7.11 9.00 N	46.00 -7.48 11.53 N	50.00 -8.77 12.10 N	55.00 -8.29 7.81 N	70.66 -10.00 -2.16 N	49.86 -8.56 0.00 N	41.83 -7.19 0.00 N	62.55 -10.47 -7.15 N	66.45 -11.75 0.52 N	54.74 -9.21 0.00 N	49.61 -8.61 0.00 N	50.61 -7.47 -9.13 N	37.74 -3.23 -20.54 N	29.11 -2.03 -16.55 N	41.18 -6.26 -0.23 N	58.23 -8.65 -0.55 N	85.17 -12.00 0.00 N	93.97 -13.26 0.00 N	91.74 -14.17 0.00 N	81.38 -13.24 0.00 N	48.89 -9.26 4.90 N	44.63 -7.96 3.50 N	50.63 -7.79 0.00 N
OAK_ORCHARD____HYD 24046	85.81 -6.64 0.00 N	76.92 -6.46 -0.34 N	41.28 -2.66 -7.87 N	67.27 -5.82 0.00 N	72.76 -6.04 0.00 N	74.18 -6.16 -1.84 N	53.30 -5.12 0.00 N	45.00 -4.03 0.00 N	65.25 -5.78 -5.16 N	71.74 -6.41 0.57 N	59.00 -4.95 0.00 N	53.55 -4.67 0.00 N	52.63 -4.12 -7.79 N	36.16 -1.79 -17.52 N	27.59 -1.12 -14.12 N	43.92 -3.48 -0.19 N	62.08 -4.72 -0.47 N	91.03 -6.14 0.00 N	100.60 -6.63 0.00 N	98.56 -7.35 0.00 N	87.57 -7.05 0.00 N	52.56 -5.15 5.34 N	47.64 -4.64 3.82 N	53.68 -4.74 0.00 N
OCC_CHEM____DRP 24175	82.08 -10.37 0.00 N	73.65 -9.80 -0.42 N	41.59 -3.99 -9.50 N	64.37 -8.72 0.00 N	69.73 -9.08 0.00 N	71.27 -9.45 -2.22 N	50.20 -8.22 0.00 N	42.10 -6.92 0.00 N	63.27 -10.15 -7.56 N	66.86 -11.35 0.52 N	55.09 -8.86 0.00 N	49.92 -8.30 0.00 N	51.13 -7.23 -9.41 N	38.48 -3.13 -21.17 N	29.70 -1.95 -17.06 N	41.44 -6.00 -0.23 N	58.61 -8.28 -0.57 N	85.72 -11.45 0.00 N	94.63 -12.60 0.00 N	92.34 -13.57 0.00 N	81.87 -12.75 0.00 N	49.29 -8.93 4.81 N	45.00 -7.65 3.44 N	50.99 -7.43 0.00 N
OLIN_CORP_DRP 24177	82.48 -9.97 0.00 N	73.90 -9.56 -0.42 N	41.77 -3.91 -9.61 N	64.53 -8.56 0.00 N	69.90 -8.90 0.00 N	71.50 -9.25 -2.25 N	50.39 -8.02 0.00 N	42.28 -6.75 0.00 N	63.74 -9.87 -7.74 N	67.23 -10.98 0.51 N	55.38 -8.57 0.00 N	50.17 -8.05 0.00 N	51.44 -7.04 -9.52 N	38.80 -3.06 -21.42 N	29.94 -1.91 -17.26 N	41.60 -5.85 -0.24 N	58.85 -8.06 -0.57 N	86.10 -11.07 0.00 N	95.07 -12.16 0.00 N	92.76 -13.15 0.00 N	82.23 -12.39 0.00 N	49.54 -8.73 4.77 N	45.20 -7.48 3.41 N	51.14 -7.28 0.00 N
ONONDAGA_REF_OCCRA 23987	91.25 -1.20 0.00 N	81.83 -1.47 -0.63 N	41.60 -0.63 -6.16 N	71.66 -1.43 0.00 N	77.41 -1.40 0.00 N	78.56 -1.39 -1.44 N	57.34 -1.08 0.00 N	48.35 -0.68 0.00 N	72.16 -0.81 -7.10 N	77.93 -0.80 0.00 N	63.47 -0.48 0.00 N	57.66 -0.56 0.00 N	54.48 -0.57 -6.10 N	33.88 -0.28 -13.72 N	25.44 -0.20 -11.05 N	46.79 -0.57 -0.15 N	66.06 -0.64 -0.37 N	96.73 -0.44 0.00 N	106.90 -0.33 0.00 N	105.25 -0.67 0.00 N	93.70 -0.92 0.00 N	62.11 -0.93 0.00 N	55.07 -1.02 0.00 N	57.29 -1.14 0.00 N
ONONDAGA____COGEN 23986	90.79 -1.66 0.00 N	81.60 -1.72 -0.28 N	41.77 -0.72 -6.41 N	71.49 -1.60 0.00 N	77.23 -1.58 0.00 N	78.44 -1.56 -1.50 N	57.18 -1.24 0.00 N	48.20 -0.83 0.00 N	72.24 -1.08 -7.45 N	77.58 -1.15 -0.01 N	63.16 -0.78 0.00 N	57.42 -0.80 0.00 N	54.50 -0.81 -6.35 N	34.35 -0.38 -14.29 N	25.84 -0.26 -11.51 N	46.61 -0.76 -0.16 N	65.81 -0.91 -0.38 N	96.26 -0.91 0.00 N	106.36 -0.87 0.00 N	104.72 -1.20 0.00 N	93.25 -1.37 0.00 N	61.94 -1.19 -0.08 N	54.93 -1.22 -0.06 N	57.11 -1.31 0.00 N

ONTARIO___LFGE 23819	88.41 -4.03 0.00 N	78.87 -4.56 -0.39 N	43.10 -1.95 -8.98 N	68.74 -4.34 0.00 N	74.44 -4.36 0.00 N	76.20 -4.41 -2.10 N	55.02 -3.40 0.00 N	46.63 -2.40 0.00 N	73.05 -3.28 -10.45 N	75.12 -3.62 -0.02 N	61.30 -2.64 0.00 N	55.58 -2.64 0.00 N	55.44 -2.41 -8.89 N	39.37 -1.07 -20.00 N	29.97 -0.74 -16.12 N	45.27 -2.16 -0.22 N	64.05 -2.81 -0.53 N	93.98 -3.19 0.00 N	104.05 -3.18 0.00 N	102.45 -3.47 0.00 N	91.30 -3.32 0.00 N	60.20 -2.99 -0.15 N	53.10 -3.10 -0.11 N	55.17 -3.25 0.00 N
OSWEGATCHIE___HYD 24044	89.34 -3.11 0.00 N	80.22 -2.82 0.00 N	34.82 -1.25 0.00 N	70.60 -2.49 0.00 N	75.96 -2.85 0.00 N	75.57 -2.93 0.00 N	56.36 -2.06 0.00 N	47.23 -1.80 0.00 N	63.52 -2.35 0.00 N	76.08 -2.65 0.00 N	61.69 -2.26 0.00 N	56.19 -2.03 0.00 N	47.33 -1.62 0.00 N	19.78 -0.66 0.00 N	14.13 -0.46 0.00 N	45.67 -1.54 0.00 N	64.26 -2.07 0.00 N	94.24 -2.93 0.00 N	104.11 -3.12 0.00 N	102.56 -3.35 0.00 N	91.55 -3.07 0.00 N	61.18 -1.86 0.00 N	54.56 -1.53 0.00 N	56.72 -1.70 0.00 N
OSWEGO___5 23606	89.70 -2.75 0.00 N	80.63 -2.63 -0.22 N	39.99 -1.12 -5.04 N	70.68 -2.41 0.00 N	76.32 -2.48 0.00 N	77.17 -2.51 -1.18 N	56.43 -1.99 0.00 N	47.51 -1.52 0.00 N	69.69 -2.04 -5.85 N	76.41 -2.32 -0.01 N	62.18 -1.77 0.00 N	56.52 -1.70 0.00 N	52.45 -1.50 -4.99 N	31.02 -0.65 -11.23 N	23.19 -0.45 -9.05 N	45.95 -1.38 -0.12 N	64.77 -1.86 -0.30 N	94.74 -2.43 0.00 N	104.63 -2.60 0.00 N	103.10 -2.82 0.00 N	91.90 -2.72 0.00 N	61.09 -2.02 -0.06 N	54.25 -1.88 -0.04 N	56.48 -1.95 0.00 N
OSWEGO___6 23613	89.70 -2.75 0.00 N	80.63 -2.63 -0.22 N	39.99 -1.12 -5.04 N	70.68 -2.41 0.00 N	76.32 -2.48 0.00 N	77.17 -2.51 -1.18 N	56.43 -1.99 0.00 N	47.51 -1.52 0.00 N	69.69 -2.04 -5.85 N	76.41 -2.32 -0.01 N	62.18 -1.77 0.00 N	56.52 -1.70 0.00 N	52.45 -1.50 -4.99 N	31.02 -0.65 -11.23 N	23.19 -0.45 -9.05 N	45.95 -1.38 -0.12 N	64.77 -1.86 -0.30 N	94.74 -2.43 0.00 N	104.63 -2.60 0.00 N	103.10 -2.82 0.00 N	91.90 -2.72 0.00 N	61.09 -2.02 -0.06 N	54.25 -1.88 -0.04 N	56.48 -1.95 0.00 N
OUTOKUMPU-AB___DRP 24206	84.17 -8.28 0.00 N	75.21 -8.25 -0.42 N	42.35 -3.39 -9.67 N	65.58 -7.51 0.00 N	71.07 -7.74 0.00 N	72.71 -8.06 -2.26 N	51.36 -7.06 0.00 N	43.15 -5.88 0.00 N	65.07 -8.62 -7.82 N	68.72 -9.50 0.51 N	56.61 -7.34 0.00 N	51.26 -6.96 0.00 N	52.41 -6.12 -9.58 N	39.31 -2.68 -21.55 N	30.28 -1.67 -17.37 N	42.35 -5.09 -0.24 N	59.94 -6.97 -0.57 N	87.88 -9.28 0.00 N	97.14 -10.09 0.00 N	94.71 -11.20 0.00 N	83.92 -10.70 0.00 N	50.63 -7.66 4.75 N	46.07 -6.62 3.40 N	51.97 -6.45 0.00 N
OXBOW___ 24026	83.38 -9.06 0.00 N	74.64 -8.82 -0.42 N	42.05 -3.61 -9.59 N	65.13 -7.96 0.00 N	70.57 -8.23 0.00 N	72.16 -8.59 -2.24 N	50.93 -7.49 0.00 N	42.75 -6.28 0.00 N	64.35 -9.22 -7.70 N	68.00 -10.21 0.51 N	56.03 -7.92 0.00 N	50.75 -7.47 0.00 N	51.91 -6.55 -9.50 N	38.95 -2.85 -21.37 N	30.03 -1.78 -17.22 N	42.02 -5.43 -0.24 N	59.45 -7.45 -0.57 N	87.09 -10.08 0.00 N	96.19 -11.04 0.00 N	93.82 -12.09 0.00 N	83.17 -11.45 0.00 N	50.13 -8.13 4.78 N	45.69 -6.99 3.42 N	51.63 -6.79 0.00 N
PEEKSKILL___ 23653	99.00 6.56 0.00 N	91.28 5.75 -2.49 N	95.41 2.52 -56.82 N	78.14 5.05 0.00 N	84.59 5.78 0.00 N	97.64 5.83 -13.30 N	62.66 4.24 0.00 N	53.13 4.10 0.00 N	137.01 5.88 -65.26 N	85.62 6.90 0.01 N	69.69 5.74 0.00 N	63.34 5.12 0.00 N	109.32 4.26 -56.11 N	148.32 1.70 -126.18 N	117.43 1.10 -101.74 N	52.34 3.72 -1.41 N	74.86 5.15 -3.38 N	104.63 7.46 0.00 N	115.63 8.40 0.00 N	114.58 8.67 0.00 N	102.51 7.89 0.00 N	67.74 4.77 0.07 N	59.84 3.80 0.05 N	62.41 3.99 0.00 N
PGE MADISON___WINDPWR 24146	96.70 4.25 0.00 N	86.14 2.35 -0.75 N	54.37 1.06 -17.23 N	75.22 2.14 0.00 N	81.55 2.75 0.00 N	85.62 3.08 -4.04 N	61.05 2.63 0.00 N	51.88 2.85 0.00 N	89.90 4.32 -19.70 N	84.21 5.51 0.03 N	68.60 4.65 0.00 N	62.05 3.82 0.00 N	69.00 2.98 -17.06 N	59.98 1.17 -38.38 N	46.24 0.73 -30.93 N	50.18 2.54 -0.43 N	71.28 3.93 -1.02 N	104.30 7.13 0.00 N	115.40 8.17 0.00 N	112.96 7.05 0.00 N	100.26 5.64 0.00 N	65.77 2.96 0.23 N	57.85 1.93 0.17 N	60.09 1.67 0.00 N
PIERCEFIELD___HYD 23852	89.00 -3.45 0.00 N	79.92 -3.11 0.00 N	34.65 -1.42 0.00 N	70.38 -2.71 0.00 N	75.58 -3.23 0.00 N	75.22 -3.28 0.00 N	56.24 -2.17 0.00 N	46.93 -2.10 0.00 N	62.95 -2.92 0.00 N	75.33 -3.39 0.00 N	60.90 -3.05 0.00 N	55.61 -2.61 0.00 N	46.91 -2.05 0.00 N	19.65 -0.79 0.00 N	14.05 -0.54 0.00 N	45.38 -1.83 0.00 N	63.76 -2.57 0.00 N	93.19 -3.98 0.00 N	102.88 -4.35 0.00 N	101.50 -4.41 0.00 N	90.77 -3.85 0.00 N	60.91 -2.13 0.00 N	54.50 -1.59 0.00 N	56.53 -1.89 0.00 N
PINELAWN_CC_1 323563	100.69 8.24 0.00 N	92.53 6.99 -2.51 N	96.20 2.89 -57.24 N	78.81 5.73 0.00 N	85.38 6.58 0.00 N	98.84 6.94 -13.40 N	63.87 5.46 0.00 N	54.42 5.39 0.00 N	142.18 7.96 -68.36 N	113.21 9.45 -25.04 N	112.99 7.82 -41.22 N	107.83 7.08 -42.53 N	149.25 5.92 -94.38 N	149.90 2.34 -127.12 N	121.56 1.57 -105.41 N	108.70 5.25 -56.23 N	111.92 7.20 -38.39 N	114.59 10.03 -7.39 N	117.46 10.23 0.00 N	117.20 11.29 0.00 N	111.57 11.13 -5.82 N	111.00 6.80 -41.16 N	61.40 5.36 0.05 N	63.69 5.26 0.00 N
PJM_GEN_KEystone 24065	87.60 -4.84 0.00 N	78.92 -5.86 -1.73 N	72.98 -2.69 -39.60 N	67.37 -5.72 0.00 N	73.30 -5.51 0.00 N	82.07 -5.70 -9.27 N	54.06 -4.35 0.00 N	45.99 -3.04 0.00 N	107.99 -2.68 -44.80 N	74.04 -4.58 0.11 N	60.56 -3.39 0.00 N	83.00 0.17 -26.67 N	75.00 1.12 -17.87 N	106.95 -1.44 -87.96 N	84.52 -0.99 -70.92 N	44.55 -3.64 -0.98 N	63.71 -4.98 -2.35 N	120.00 2.21 -12.42 N	116.05 3.58 -5.59 N	99.02 -6.89 0.00 N	99.00 1.67 -3.40 N	56.51 -5.51 1.03 N	50.16 -5.20 0.73 N	53.23 -5.19 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	99.56 7.11 0.00 N	91.61 6.07 -2.51 N	95.83 2.51 -57.24 N	78.08 4.99 0.00 N	84.59 5.78 0.00 N	98.07 6.17 -13.40 N	63.24 4.83 0.00 N	53.81 4.78 0.00 N	141.29 7.06 -68.36 N	112.09 8.32 -25.04 N	112.07 6.90 -41.22 N	106.93 6.18 -42.53 N	148.49 5.16 -94.38 N	149.61 2.05 -127.12 N	121.35 1.36 -105.41 N	108.00 4.55 -56.23 N	110.93 6.21 -38.39 N	113.13 8.57 -7.39 N	115.98 8.75 0.00 N	115.64 9.73 0.00 N	110.02 9.58 -5.82 N	110.01 5.81 -41.16 N	60.58 4.54 0.05 N	62.93 4.51 0.00 N
PLEASANTVLY___LBMP 24000	98.79 6.34 0.00 N	91.26 5.61 -2.61 N	98.15 2.45 -59.62 N	77.97 4.88 0.00 N	84.35 5.55 0.00 N	98.08 5.62 -13.96 N	62.43 4.02 0.00 N	52.85 3.82 0.00 N	139.87 5.48 -68.52 N	85.14 6.42 0.01 N	69.31 5.36 0.00 N	63.02 4.80 0.00 N	111.87 4.01 -58.91 N	154.56 1.64 -132.48 N	122.46 1.07 -106.81 N	52.24 3.56 -1.48 N	74.82 4.95 -3.54 N	104.28 7.11 0.00 N	115.05 8.13 0.00 N	114.04 8.13 0.00 N	102.01 7.39 0.00 N	67.50 4.52 0.07 N	59.70 3.66 0.05 N	62.32 3.90 0.00 N
POLETTI___ 23519	99.67 7.21 0.00 N	91.82 6.28 -2.51 N	96.05 2.75 -57.24 N	78.61 5.52 0.00 N	85.14 6.34 0.00 N	98.34 6.44 -13.40 N	63.13 4.72 0.00 N	53.60 4.58 0.00 N	138.22 6.61 -65.73 N	86.50 7.78 0.01 N	70.39 6.44 0.00 N	64.03 5.81 0.00 N	110.30 4.83 -56.52 N	149.48 1.94 -127.10 N	118.32 1.25 -102.49 N	52.86 4.24 -1.42 N	75.63 5.90 -3.40 N	105.68 8.51 0.00 N	116.68 9.45 0.00 N	115.51 9.60 0.00 N	103.38 8.75 0.00 N	68.29 5.32 0.07 N	60.35 4.31 0.05 N	62.97 4.55 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
PORT_JEFF_3 23555	100.44 7.99 0.00 N	92.22 6.67 -2.51 N	96.00 2.69 -57.24 N	78.47 5.38 0.00 N	85.03 6.22 0.00 N	98.45 6.55 -13.40 N	63.72 5.31 0.00 N	54.33 5.30 0.00 N	141.95 7.72 -68.36 N	112.91 9.14 -25.04 N	112.64 7.47 -41.22 N	107.60 6.84 -42.53 N	149.04 5.71 -94.38 N	149.79 2.23 -127.12 N	121.52 1.53 -105.41 N	108.54 5.10 -56.23 N	111.58 6.86 -38.39 N	113.81 9.25 -7.39 N	116.26 9.03 0.00 N	116.33 10.41 0.00 N	111.10 10.66 -5.82 N	110.75 6.55 -41.16 N	61.19 5.15 0.05 N	63.46 5.04 0.00 N	
PORT_JEFF_4 23616	100.44 7.99 0.00 N	92.22 6.67 -2.51 N	96.00 2.69 -57.24 N	78.47 5.38 0.00 N	85.03 6.22 0.00 N	98.45 6.55 -13.40 N	63.72 5.31 0.00 N	54.33 5.30 0.00 N	141.95 7.72 -68.36 N	112.91 9.14 -25.04 N	112.64 7.47 -41.22 N	107.60 6.84 -42.53 N	149.04 5.71 -94.38 N	149.79 2.23 -127.12 N	121.52 1.53 -105.41 N	108.54 5.10 -56.23 N	111.58 6.86 -38.39 N	113.81 9.25 -7.39 N	116.26 9.03 0.00 N	116.33 10.41 0.00 N	111.10 10.66 -5.82 N	110.75 6.55 -41.16 N	61.19 5.15 0.05 N	63.46 5.04 0.00 N	
PORT_JEFF_IC 23713	100.64 8.19 0.00 N	92.39 6.85 -2.51 N	96.09 2.77 -57.24 N	78.63 5.55 0.00 N	85.22 6.42 0.00 N	98.63 6.72 -13.40 N	63.85 5.43 0.00 N	54.45 5.42 0.00 N	142.09 7.86 -68.36 N	113.13 9.36 -25.04 N	112.84 7.67 -41.22 N	107.79 7.04 -42.53 N	149.19 5.86 -94.38 N	149.85 2.29 -127.12 N	121.56 1.57 -105.41 N	108.67 5.23 -56.23 N	111.79 7.07 -38.39 N	114.09 9.54 -7.39 N	116.65 9.42 0.00 N	116.65 10.74 0.00 N	111.37 10.93 -5.82 N	110.96 6.76 -41.16 N	61.36 5.32 0.05 N	63.62 5.19 0.00 N	
PPL PILGRIM_ST_GT1 24216	100.73 8.28 0.00 N	92.58 7.04 -2.51 N	96.20 2.89 -57.24 N	78.83 5.74 0.00 N	85.40 6.60 0.00 N	98.84 6.94 -13.40 N	63.96 5.54 0.00 N	54.53 5.50 0.00 N	142.31 8.09 -68.36 N	113.34 9.58 -25.04 N	113.04 7.87 -41.22 N	107.94 7.19 -42.53 N	149.34 6.01 -94.38 N	149.92 2.37 -127.12 N	121.59 1.60 -105.41 N	108.79 5.35 -56.23 N	111.94 7.21 -38.39 N	114.29 9.73 -7.39 N	116.94 9.70 0.00 N	116.83 10.92 0.00 N	111.46 11.02 -5.82 N	111.17 6.97 -41.16 N	61.51 5.47 0.05 N	63.78 5.36 0.00 N	
PPL PILGRIM_ST_GT2 24217	100.73 8.28 0.00 N	92.58 7.04 -2.51 N	96.20 2.89 -57.24 N	78.83 5.74 0.00 N	85.40 6.60 0.00 N	98.84 6.94 -13.40 N	63.96 5.54 0.00 N	54.53 5.50 0.00 N	142.31 8.09 -68.36 N	113.34 9.58 -25.04 N	113.04 7.87 -41.22 N	107.94 7.19 -42.53 N	149.34 6.01 -94.38 N	149.92 2.37 -127.12 N	121.59 1.60 -105.41 N	108.79 5.35 -56.23 N	111.94 7.21 -38.39 N	114.29 9.73 -7.39 N	116.94 9.70 0.00 N	116.83 10.92 0.00 N	111.46 11.02 -5.82 N	111.17 6.97 -41.16 N	61.51 5.47 0.05 N	63.78 5.36 0.00 N	
PPL_SHRM_GT3 24213	100.03 7.58 0.00 N	91.81 6.26 -2.51 N	95.83 2.51 -57.24 N	78.09 5.01 0.00 N	84.62 5.81 0.00 N	98.08 6.18 -13.40 N	63.45 5.03 0.00 N	54.13 5.10 0.00 N	141.81 7.58 -68.36 N	112.81 9.04 -25.04 N	112.59 7.42 -41.22 N	107.51 6.76 -42.53 N	148.94 5.61 -94.38 N	149.75 2.19 -127.12 N	121.47 1.48 -105.41 N	108.38 4.94 -56.23 N	111.44 6.73 -38.39 N	113.83 9.27 -7.39 N	116.32 9.09 0.00 N	116.21 10.30 0.00 N	110.88 10.44 -5.82 N	110.58 6.38 -41.16 N	60.96 4.92 0.05 N	63.20 4.78 0.00 N	
PPL_SHRM_GT4 24214	100.03 7.58 0.00 N	91.81 6.26 -2.51 N	95.83 2.51 -57.24 N	78.09 5.01 0.00 N	84.62 5.81 0.00 N	98.08 6.18 -13.40 N	63.45 5.03 0.00 N	54.13 5.10 0.00 N	141.81 7.58 -68.36 N	112.81 9.04 -25.04 N	112.59 7.42 -41.22 N	107.51 6.76 -42.53 N	148.94 5.61 -94.38 N	149.75 2.19 -127.12 N	121.47 1.48 -105.41 N	108.38 4.94 -56.23 N	111.44 6.73 -38.39 N	113.83 9.27 -7.39 N	116.32 9.09 0.00 N	116.21 10.30 0.00 N	110.88 10.44 -5.82 N	110.58 6.38 -41.16 N	60.96 4.92 0.05 N	63.20 4.78 0.00 N	
PROJECT___ORANGE 1 24174	90.65 -1.80 0.00 N	81.34 -1.94 -0.24 N	40.76 -0.83 -5.52 N	71.23 -1.86 0.00 N	76.95 -1.86 0.00 N	77.93 -1.86 -1.29 N	56.93 -1.49 0.00 N	48.00 -1.03 0.00 N	70.92 -1.32 -6.36 N	77.32 -1.40 0.00 N	62.99 -0.96 0.00 N	57.21 -1.02 0.00 N	53.46 -0.96 -5.47 N	32.29 -0.44 -12.30 N	24.19 -0.31 -9.91 N	46.44 -0.90 -0.14 N	65.55 -1.12 -0.33 N	95.97 -1.20 0.00 N	106.08 -1.15 0.00 N	104.41 -1.50 0.00 N	92.96 -1.66 0.00 N	61.63 -1.41 0.00 N	54.66 -1.43 0.00 N	56.91 -1.52 0.00 N	
PROJECT___ORANGE 2 24166	90.65 -1.80 0.00 N	81.34 -1.94 -0.24 N	40.76 -0.83 -5.52 N	71.23 -1.86 0.00 N	76.95 -1.86 0.00 N	77.93 -1.86 -1.29 N	56.93 -1.49 0.00 N	48.00 -1.03 0.00 N	70.92 -1.32 -6.36 N	77.32 -1.40 0.00 N	62.99 -0.96 0.00 N	57.21 -1.02 0.00 N	53.46 -0.96 -5.47 N	32.29 -0.44 -12.30 N	24.19 -0.31 -9.91 N	46.44 -0.90 -0.14 N	65.55 -1.12 -0.33 N	95.97 -1.20 0.00 N	106.08 -1.15 0.00 N	104.41 -1.50 0.00 N	92.96 -1.66 0.00 N	61.63 -1.41 0.00 N	54.66 -1.43 0.00 N	56.91 -1.52 0.00 N	
PYRITES___HYD 24023	90.32 -2.12 0.00 N	80.93 -2.11 0.00 N	35.07 -1.01 0.00 N	71.22 -1.87 0.00 N	76.46 -2.34 0.00 N	76.10 -2.40 0.00 N	56.94 -1.48 0.00 N	47.53 -1.51 0.00 N	63.81 -2.06 0.00 N	76.42 -2.31 0.00 N	61.75 -2.20 0.00 N	56.38 -1.84 0.00 N	47.54 -1.41 0.00 N	19.92 -0.52 0.00 N	14.24 -0.35 0.00 N	46.00 -1.21 0.00 N	64.61 -1.72 0.00 N	94.46 -2.70 0.00 N	104.35 -2.88 0.00 N	102.92 -2.99 0.00 N	92.01 -2.61 0.00 N	61.69 -1.35 0.00 N	55.18 -0.91 0.00 N	57.19 -1.23 0.00 N	
RAMAPO___LBMP 323565	98.99 6.54 0.00 N	91.25 5.78 -2.43 N	94.10 2.55 -55.49 N	78.20 5.11 0.00 N	84.63 5.82 0.00 N	97.32 5.82 -12.99 N	62.66 4.24 0.00 N	53.10 4.07 0.00 N	135.40 5.81 -63.71 N	85.52 6.80 0.01 N	69.59 5.64 0.00 N	63.23 5.01 0.00 N	107.88 4.14 -54.78 N	145.29 1.65 -123.20 N	115.00 1.06 -99.34 N	52.18 3.60 -1.37 N	74.57 4.95 -3.30 N	104.40 7.23 0.00 N	115.52 8.29 0.00 N	114.50 8.59 0.00 N	102.41 7.79 0.00 N	67.65 4.68 0.07 N	59.77 3.73 0.05 N	62.31 3.89 0.00 N	
RANKINE____ 23646	83.98 -8.47 0.00 N	75.00 -8.49 -0.45 N	42.80 -3.54 -10.26 N	65.35 -7.74 0.00 N	70.84 -7.96 0.00 N	72.63 -8.28 -2.40 N	51.34 -7.08 0.00 N	43.24 -5.79 0.00 N	66.14 -8.38 -8.64 N	68.95 -9.30 0.48 N	56.75 -7.20 0.00 N	51.37 -6.85 0.00 N	53.11 -6.02 -10.17 N	40.68 -2.63 -22.87 N	31.32 -1.70 -18.43 N	42.29 -5.17 -0.25 N	59.85 -7.09 -0.61 N	87.80 -9.36 0.00 N	97.09 -10.14 0.00 N	94.71 -11.20 0.00 N	83.91 -10.71 0.00 N	50.80 -7.72 4.53 N	46.11 -6.75 3.23 N	51.81 -6.61 0.00 N	
RAVENSWOOD_GT2_1 24244	99.69 7.24 0.00 N	91.86 6.32 -2.51 N	96.07 2.77 -57.24 N	78.64 5.56 0.00 N	85.19 6.39 0.00 N	98.36 6.46 -13.40 N	63.17 4.75 0.00 N	53.63 4.60 0.00 N	138.21 6.61 -65.74 N	86.49 7.77 0.01 N	70.38 6.44 0.00 N	64.03 5.81 0.00 N	110.30 4.83 -56.52 N	149.48 1.94 -127.11 N	118.33 1.25 -102.49 N	52.86 4.24 -1.42 N	75.63 5.89 -3.40 N	105.68 8.51 0.00 N	116.66 9.43 0.00 N	115.54 9.62 0.00 N	103.40 8.77 0.00 N	68.31 5.34 0.07 N	60.36 4.32 0.05 N	62.97 4.55 0.00 N	
RAVENSWOOD_GT2_2	99.69	91.86	96.07	78.64	85.19	98.36	63.17	53.63	138.21	86.49	70.38	64.03	110.30	149.48	118.33	52.86	75.63	105.68	116.66	115.54	103.40	68.31	60.36	62.97	

24245	7.24 0.00 N	6.32 -2.51 N	2.77 -57.24 N	5.56 0.00 N	6.39 0.00 N	6.46 -13.40 N	4.75 0.00 N	4.60 0.00 N	6.61 -65.74 N	7.77 0.01 N	6.44 0.00 N	5.81 0.00 N	4.83 -56.52 N	1.94 -127.11 N	1.25 -102.49 N	4.24 -1.42 N	5.89 -3.40 N	8.51 0.00 N	9.43 0.00 N	9.62 0.00 N	8.77 0.00 N	5.34 0.07 N	4.32 0.05 N	4.55 0.00 N
RAVENSWOOD_GT2_3 24246	99.76 7.31 0.00 N	91.92 6.38 -2.51 N	96.09 2.79 -57.24 N	78.68 5.59 0.00 N	85.22 6.41 0.00 N	98.42 6.52 -13.40 N	63.20 4.78 0.00 N	53.65 4.62 0.00 N	138.28 6.67 -65.74 N	86.56 7.84 0.01 N	70.44 6.49 0.00 N	64.07 5.85 0.00 N	110.34 4.86 -56.52 N	149.49 1.95 -127.11 N	118.34 1.26 -102.49 N	52.89 4.27 -1.42 N	75.69 5.95 -3.40 N	105.77 8.60 0.00 N	116.75 9.52 0.00 N	115.62 9.71 0.00 N	103.49 8.87 0.00 N	68.37 5.40 0.07 N	60.40 4.36 0.05 N	63.02 4.60 0.00 N
RAVENSWOOD_GT2_4 24247	99.76 7.31 0.00 N	91.92 6.38 -2.51 N	96.09 2.79 -57.24 N	78.68 5.59 0.00 N	85.22 6.41 0.00 N	98.42 6.52 -13.40 N	63.20 4.78 0.00 N	53.65 4.62 0.00 N	138.28 6.67 -65.74 N	86.56 7.84 0.01 N	70.44 6.49 0.00 N	64.07 5.85 0.00 N	110.34 4.86 -56.52 N	149.49 1.95 -127.11 N	118.34 1.26 -102.49 N	52.89 4.27 -1.42 N	75.69 5.95 -3.40 N	105.77 8.60 0.00 N	116.75 9.52 0.00 N	115.62 9.71 0.00 N	103.49 8.87 0.00 N	68.37 5.40 0.07 N	60.40 4.36 0.05 N	63.02 4.60 0.00 N
RAVENSWOOD_GT3_1 24248	99.71 7.25 0.00 N	91.86 6.32 -2.51 N	96.07 2.77 -57.24 N	78.64 5.56 0.00 N	85.19 6.39 0.00 N	98.36 6.46 -13.40 N	63.17 4.75 0.00 N	53.63 4.60 0.00 N	138.21 6.61 -65.74 N	86.49 7.77 0.01 N	70.38 6.44 0.00 N	64.03 5.81 0.00 N	110.31 4.84 -56.52 N	149.48 1.94 -127.11 N	118.33 1.25 -102.49 N	52.86 4.24 -1.42 N	75.63 5.89 -3.40 N	105.68 8.51 0.00 N	116.67 9.44 0.00 N	115.54 9.62 0.00 N	103.41 8.78 0.00 N	68.31 5.34 0.07 N	60.36 4.32 0.05 N	62.97 4.55 0.00 N
RAVENSWOOD_GT3_2 24249	99.71 7.25 0.00 N	91.86 6.32 -2.51 N	96.07 2.77 -57.24 N	78.64 5.56 0.00 N	85.19 6.39 0.00 N	98.36 6.46 -13.40 N	63.17 4.75 0.00 N	53.63 4.60 0.00 N	138.21 6.61 -65.74 N	86.49 7.77 0.01 N	70.38 6.44 0.00 N	64.03 5.81 0.00 N	110.31 4.84 -56.52 N	149.48 1.94 -127.11 N	118.33 1.25 -102.49 N	52.86 4.24 -1.42 N	75.63 5.89 -3.40 N	105.68 8.51 0.00 N	116.67 9.44 0.00 N	115.54 9.62 0.00 N	103.41 8.78 0.00 N	68.31 5.34 0.07 N	60.36 4.32 0.05 N	62.97 4.55 0.00 N
RAVENSWOOD_GT3_3 24250	99.83 7.38 0.00 N	91.98 6.43 -2.51 N	96.12 2.81 -57.24 N	78.74 5.66 0.00 N	85.30 6.49 0.00 N	98.48 6.58 -13.40 N	63.24 4.83 0.00 N	53.70 4.67 0.00 N	138.35 6.74 -65.74 N	86.64 7.92 0.01 N	70.51 6.56 0.00 N	64.13 5.91 0.00 N	110.39 4.91 -56.52 N	149.52 1.97 -127.11 N	118.35 1.27 -102.49 N	52.94 4.32 -1.42 N	75.75 6.02 -3.40 N	105.87 8.70 0.00 N	116.86 9.63 0.00 N	115.71 9.80 0.00 N	103.57 8.95 0.00 N	68.43 5.45 0.07 N	60.45 4.41 0.05 N	63.07 4.65 0.00 N
RAVENSWOOD_GT3_4 24251	99.83 7.38 0.00 N	91.98 6.43 -2.51 N	96.12 2.81 -57.24 N	78.74 5.66 0.00 N	85.30 6.49 0.00 N	98.48 6.58 -13.40 N	63.24 4.83 0.00 N	53.70 4.67 0.00 N	138.35 6.74 -65.74 N	86.64 7.92 0.01 N	70.51 6.56 0.00 N	64.13 5.91 0.00 N	110.39 4.91 -56.52 N	149.52 1.97 -127.11 N	118.35 1.27 -102.49 N	52.94 4.32 -1.42 N	75.75 6.02 -3.40 N	105.87 8.70 0.00 N	116.86 9.63 0.00 N	115.71 9.80 0.00 N	103.57 8.95 0.00 N	68.43 5.45 0.07 N	60.45 4.41 0.05 N	63.07 4.65 0.00 N
RAVENSWOOD_GT_1 23729	99.83 7.38 0.00 N	92.02 6.48 -2.51 N	96.15 2.84 -57.24 N	78.79 5.71 0.00 N	85.34 6.54 0.00 N	98.51 6.61 -13.40 N	63.30 4.88 0.00 N	53.80 4.77 0.00 N	138.46 6.85 -65.74 N	86.71 7.99 0.01 N	70.53 6.58 0.00 N	64.20 5.98 0.00 N	110.44 4.97 -56.52 N	149.53 1.99 -127.11 N	118.37 1.29 -102.49 N	53.02 4.39 -1.42 N	75.79 6.06 -3.40 N	105.83 8.67 0.00 N	116.79 9.56 0.00 N	115.63 9.72 0.00 N	103.57 8.95 0.00 N	68.44 5.47 0.07 N	60.45 4.42 0.05 N	63.12 4.69 0.00 N
RAVENSWOOD_GT_10 24258	99.71 7.25 0.00 N	91.86 6.32 -2.51 N	96.07 2.77 -57.24 N	78.64 5.56 0.00 N	85.19 6.39 0.00 N	98.36 6.46 -13.40 N	63.16 4.74 0.00 N	53.62 4.59 0.00 N	138.21 6.61 -65.74 N	86.49 7.77 0.01 N	70.38 6.44 0.00 N	64.03 5.80 0.00 N	110.30 4.83 -56.52 N	149.48 1.94 -127.11 N	118.33 1.25 -102.49 N	52.86 4.23 -1.42 N	75.62 5.88 -3.40 N	105.68 8.51 0.00 N	116.66 9.43 0.00 N	115.53 9.61 0.00 N	103.40 8.77 0.00 N	68.31 5.34 0.07 N	60.35 4.31 0.05 N	62.97 4.55 0.00 N
RAVENSWOOD_GT_11 24259	99.71 7.25 0.00 N	91.86 6.32 -2.51 N	96.07 2.77 -57.24 N	78.64 5.56 0.00 N	85.19 6.39 0.00 N	98.36 6.46 -13.40 N	63.16 4.74 0.00 N	53.62 4.59 0.00 N	138.21 6.61 -65.74 N	86.49 7.77 0.01 N	70.38 6.44 0.00 N	64.03 5.80 0.00 N	110.30 4.83 -56.52 N	149.48 1.94 -127.11 N	118.33 1.25 -102.49 N	52.86 4.23 -1.42 N	75.62 5.88 -3.40 N	105.68 8.51 0.00 N	116.66 9.43 0.00 N	115.53 9.61 0.00 N	103.40 8.77 0.00 N	68.31 5.34 0.07 N	60.35 4.31 0.05 N	62.97 4.55 0.00 N
RAVENSWOOD_GT_4 24252	99.69 7.23 0.00 N	91.86 6.32 -2.51 N	96.07 2.77 -57.24 N	78.64 5.56 0.00 N	85.17 6.37 0.00 N	98.36 6.46 -13.40 N	63.15 4.73 0.00 N	53.59 4.57 0.00 N	138.20 6.59 -65.74 N	86.48 7.76 0.01 N	70.38 6.44 0.00 N	64.02 5.79 0.00 N	110.29 4.81 -56.52 N	149.47 1.93 -127.11 N	118.32 1.25 -102.49 N	52.84 4.22 -1.42 N	75.61 5.88 -3.40 N	105.67 8.50 0.00 N	116.70 9.47 0.00 N	115.54 9.62 0.00 N	103.40 8.77 0.00 N	68.31 5.34 0.07 N	60.36 4.32 0.05 N	62.96 4.54 0.00 N
RAVENSWOOD_GT_5 24254	99.69 7.23 0.00 N	91.86 6.32 -2.51 N	96.07 2.77 -57.24 N	78.64 5.56 0.00 N	85.17 6.37 0.00 N	98.36 6.46 -13.40 N	63.15 4.73 0.00 N	53.59 4.57 0.00 N	138.20 6.59 -65.74 N	86.48 7.76 0.01 N	70.38 6.44 0.00 N	64.02 5.79 0.00 N	110.29 4.81 -56.52 N	149.47 1.93 -127.11 N	118.32 1.25 -102.49 N	52.84 4.22 -1.42 N	75.61 5.88 -3.40 N	105.67 8.50 0.00 N	116.70 9.47 0.00 N	115.54 9.62 0.00 N	103.40 8.77 0.00 N	68.31 5.34 0.07 N	60.36 4.32 0.05 N	62.96 4.54 0.00 N
RAVENSWOOD_GT_6 24253	99.69 7.23 0.00 N	91.86 6.32 -2.51 N	96.07 2.77 -57.24 N	78.64 5.56 0.00 N	85.17 6.37 0.00 N	98.36 6.46 -13.40 N	63.15 4.73 0.00 N	53.59 4.57 0.00 N	138.20 6.59 -65.74 N	86.48 7.76 0.01 N	70.38 6.44 0.00 N	64.02 5.79 0.00 N	110.29 4.81 -56.52 N	149.47 1.93 -127.11 N	118.32 1.25 -102.49 N	52.84 4.22 -1.42 N	75.61 5.88 -3.40 N	105.67 8.50 0.00 N	116.70 9.47 0.00 N	115.54 9.62 0.00 N	103.40 8.77 0.00 N	68.31 5.34 0.07 N	60.36 4.32 0.05 N	62.96 4.54 0.00 N
RAVENSWOOD_GT_7 24255	99.69 7.23 0.00 N	91.86 6.32 -2.51 N	96.07 2.77 -57.24 N	78.64 5.56 0.00 N	85.17 6.37 0.00 N	98.36 6.46 -13.40 N	63.15 4.73 0.00 N	53.59 4.57 0.00 N	138.20 6.59 -65.74 N	86.48 7.76 0.01 N	70.38 6.44 0.00 N	64.02 5.79 0.00 N	110.29 4.81 -56.52 N	149.47 1.93 -127.11 N	118.32 1.25 -102.49 N	52.84 4.22 -1.42 N	75.61 5.88 -3.40 N	105.67 8.50 0.00 N	116.70 9.47 0.00 N	115.54 9.62 0.00 N	103.40 8.77 0.00 N	68.31 5.34 0.07 N	60.36 4.32 0.05 N	62.96 4.54 0.00 N

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	99.71 7.25 0.00 N	91.86 6.32 -2.51 N	96.07 2.77 -57.24 N	78.64 5.56 0.00 N	85.19 6.39 0.00 N	98.36 6.46 -13.40 N	63.16 4.74 0.00 N	53.62 4.59 0.00 N	138.21 6.61 -65.74 N	86.49 7.77 0.01 N	70.38 6.44 0.00 N	64.03 5.80 0.00 N	110.30 4.83 -56.52 N	149.48 1.94 -127.11 N	118.33 1.25 -102.49 N	52.86 4.23 -1.42 N	75.62 5.88 -3.40 N	105.68 8.51 0.00 N	116.66 9.43 0.00 N	115.53 9.61 0.00 N	103.40 8.77 0.00 N	68.31 5.34 0.07 N	60.35 4.31 0.05 N	62.97 4.55 0.00 N
RAVENSWOOD_GT_9 24257	99.71 7.25 0.00 N	91.86 6.32 -2.51 N	96.07 2.77 -57.24 N	78.64 5.56 0.00 N	85.19 6.39 0.00 N	98.36 6.46 -13.40 N	63.16 4.74 0.00 N	53.62 4.59 0.00 N	138.21 6.61 -65.74 N	86.49 7.77 0.01 N	70.38 6.44 0.00 N	64.03 5.80 0.00 N	110.30 4.83 -56.52 N	149.48 1.94 -127.11 N	118.33 1.25 -102.49 N	52.86 4.23 -1.42 N	75.62 5.88 -3.40 N	105.68 8.51 0.00 N	116.66 9.43 0.00 N	115.53 9.61 0.00 N	103.40 8.77 0.00 N	68.31 5.34 0.07 N	60.35 4.31 0.05 N	62.97 4.55 0.00 N
RAVENSWOOD___1 23533	99.81 7.36 0.00 N	91.98 6.44 -2.51 N	96.13 2.82 -57.24 N	78.74 5.65 0.00 N	85.30 6.50 0.00 N	98.47 6.57 -13.40 N	63.27 4.85 0.00 N	53.79 4.76 0.00 N	138.43 6.82 -65.74 N	86.66 7.94 0.01 N	70.51 6.57 0.00 N	64.17 5.95 0.00 N	110.41 4.94 -56.52 N	149.52 1.98 -127.11 N	118.36 1.28 -102.49 N	52.99 4.37 -1.42 N	75.75 6.02 -3.40 N	105.79 8.63 0.00 N	116.73 9.50 0.00 N	115.58 9.67 0.00 N	103.54 8.92 0.00 N	68.42 5.44 0.07 N	60.43 4.40 0.05 N	63.09 4.67 0.00 N
RAVENSWOOD___2 23534	99.77 7.32 0.00 N	91.93 6.39 -2.51 N	96.12 2.81 -57.24 N	78.72 5.63 0.00 N	85.27 6.47 0.00 N	98.43 6.53 -13.40 N	63.25 4.83 0.00 N	53.79 4.76 0.00 N	138.41 6.80 -65.74 N	86.63 7.91 0.01 N	70.46 6.52 0.00 N	64.15 5.92 0.00 N	110.39 4.92 -56.52 N	149.51 1.97 -127.11 N	118.35 1.27 -102.49 N	52.98 4.36 -1.42 N	75.73 6.00 -3.40 N	105.78 8.61 0.00 N	116.68 9.45 0.00 N	115.54 9.62 0.00 N	103.50 8.87 0.00 N	68.39 5.42 0.07 N	60.41 4.37 0.05 N	63.08 4.66 0.00 N
RAVENSWOOD___3 23535	99.71 7.25 0.00 N	91.87 6.33 -2.51 N	96.08 2.77 -57.24 N	78.65 5.56 0.00 N	85.20 6.40 0.00 N	98.36 6.46 -13.40 N	63.17 4.75 0.00 N	53.64 4.61 0.00 N	138.23 6.62 -65.74 N	86.49 7.77 0.01 N	70.39 6.44 0.00 N	64.03 5.81 0.00 N	110.31 4.84 -56.52 N	149.48 1.94 -127.11 N	118.33 1.25 -102.49 N	52.86 4.24 -1.42 N	75.63 5.89 -3.40 N	105.70 8.53 0.00 N	116.70 9.47 0.00 N	115.55 9.63 0.00 N	103.42 8.79 0.00 N	68.31 5.34 0.07 N	60.36 4.32 0.05 N	62.99 4.57 0.00 N
RAVENSWOOD___4 23820	99.76 7.31 0.00 N	91.91 6.37 -2.51 N	96.12 2.81 -57.24 N	78.69 5.61 0.00 N	85.23 6.43 0.00 N	98.43 6.53 -13.40 N	63.23 4.82 0.00 N	53.78 4.75 0.00 N	138.39 6.78 -65.74 N	86.61 7.89 0.01 N	70.46 6.51 0.00 N	64.14 5.92 0.00 N	110.40 4.93 -56.52 N	149.50 1.96 -127.11 N	118.35 1.27 -102.49 N	52.97 4.35 -1.42 N	75.71 5.98 -3.40 N	105.73 8.57 0.00 N	116.68 9.45 0.00 N	115.53 9.61 0.00 N	103.46 8.83 0.00 N	68.38 5.40 0.07 N	60.39 4.35 0.05 N	63.07 4.65 0.00 N
RCPL_TRUST___DRP 24196	99.84 7.39 0.00 N	91.98 6.43 -2.51 N	96.12 2.82 -57.23 N	78.74 5.66 0.00 N	85.30 6.49 0.00 N	98.48 6.58 -13.40 N	63.24 4.82 0.00 N	53.68 4.65 0.00 N	138.32 6.71 -65.73 N	86.63 7.91 0.01 N	70.50 6.55 0.00 N	64.11 5.89 0.00 N	110.36 4.89 -56.51 N	149.50 1.97 -127.10 N	118.35 1.27 -102.49 N	52.94 4.32 -1.42 N	75.75 6.01 -3.40 N	105.87 8.70 0.00 N	116.89 9.66 0.00 N	115.74 9.83 0.00 N	103.57 8.95 0.00 N	68.42 5.45 0.07 N	60.45 4.42 0.05 N	63.07 4.65 0.00 N
RENSSELAER___COGEN 23796	97.41 4.96 0.00 N	91.04 4.83 -3.17 N	110.66 2.18 -72.41 N	77.40 4.32 0.00 N	83.60 4.80 0.00 N	100.27 4.81 -16.95 N	61.62 3.21 0.00 N	51.86 2.83 0.00 N	153.90 4.07 -83.95 N	83.48 4.75 0.00 N	68.01 4.07 0.00 N	61.84 3.61 0.00 N	124.12 3.04 -72.13 N	183.93 1.29 -162.21 N	145.99 0.88 -130.52 N	51.79 2.79 -1.79 N	74.57 3.93 -4.30 N	102.86 5.69 0.00 N	113.26 6.03 0.00 N	112.19 6.27 0.00 N	100.19 5.56 0.00 N	66.54 3.49 0.00 N	58.97 2.88 0.00 N	61.66 3.24 0.00 N
REVERE_CPPR_DRP 24186	94.67 2.22 0.00 N	84.43 1.34 -0.05 N	37.77 0.53 -1.17 N	74.09 1.00 0.00 N	79.98 1.17 0.00 N	79.98 1.21 -0.27 N	59.41 1.00 0.00 N	50.16 1.13 0.00 N	69.09 1.86 -1.36 N	81.15 2.42 0.00 N	66.02 2.07 0.00 N	59.98 1.76 0.00 N	51.54 1.42 -1.17 N	23.62 0.55 -2.63 N	17.08 0.38 -2.11 N	48.46 1.22 -0.03 N	68.36 1.96 -0.07 N	100.54 3.37 0.00 N	111.14 3.91 0.00 N	109.31 3.39 0.00 N	97.30 2.68 0.00 N	64.42 1.38 0.00 N	57.07 0.98 0.00 N	59.26 0.83 0.00 N
ROCHESTER_9_IC 23652	86.82 -5.63 0.00 N	77.68 -5.70 -0.34 N	41.53 -2.36 -7.82 N	67.83 -5.25 0.00 N	73.34 -5.47 0.00 N	74.75 -5.58 -1.83 N	53.76 -4.66 0.00 N	45.44 -3.59 0.00 N	65.81 -5.17 -5.11 N	72.54 -5.62 0.58 N	59.69 -4.26 0.00 N	54.19 -4.04 0.00 N	53.10 -3.59 -7.74 N	36.28 -1.57 -17.41 N	27.65 -0.97 -14.03 N	44.41 -2.99 -0.19 N	62.81 -3.99 -0.46 N	92.17 -4.99 0.00 N	101.96 -5.27 0.00 N	99.84 -6.07 0.00 N	88.66 -5.96 0.00 N	53.22 -4.48 5.35 N	48.19 -4.08 3.82 N	54.24 -4.18 0.00 N
ROSETON___1 23587	98.60 6.15 0.00 N	90.96 5.43 -2.49 N	95.23 2.38 -56.78 N	77.83 4.74 0.00 N	84.20 5.39 0.00 N	97.24 5.45 -13.29 N	62.34 3.92 0.00 N	52.77 3.74 0.00 N	136.43 5.37 -65.19 N	85.02 6.30 0.01 N	69.19 5.24 0.00 N	62.91 4.69 0.00 N	108.90 3.90 -56.05 N	148.07 1.58 -126.06 N	117.27 1.03 -101.65 N	52.06 3.45 -1.41 N	74.49 4.78 -3.37 N	104.05 6.88 0.00 N	114.84 7.61 0.00 N	113.80 7.89 0.00 N	101.78 7.16 0.00 N	67.33 4.36 0.07 N	59.55 3.51 0.05 N	62.17 3.75 0.00 N
ROSETON___2 23588	98.60 6.15 0.00 N	90.96 5.43 -2.49 N	95.23 2.38 -56.78 N	77.83 4.74 0.00 N	84.20 5.39 0.00 N	97.24 5.45 -13.29 N	62.34 3.92 0.00 N	52.77 3.74 0.00 N	136.43 5.37 -65.19 N	85.02 6.30 0.01 N	69.19 5.24 0.00 N	62.91 4.69 0.00 N	108.90 3.90 -56.05 N	148.07 1.58 -126.06 N	117.27 1.03 -101.65 N	52.06 3.45 -1.41 N	74.49 4.78 -3.37 N	104.05 6.88 0.00 N	114.84 7.61 0.00 N	113.80 7.89 0.00 N	101.78 7.16 0.00 N	67.33 4.36 0.07 N	59.55 3.51 0.05 N	62.17 3.75 0.00 N
RUSSELL___1 23602	84.68 -7.77 0.00 N	76.02 -7.36 -0.34 N	40.87 -2.96 -7.76 N	66.51 -6.58 0.00 N	71.95 -6.85 0.00 N	73.46 -6.86 -1.82 N	53.04 -5.38 0.00 N	45.07 -3.96 0.00 N	65.13 -5.76 -5.02 N	71.72 -6.43 0.58 N	59.13 -4.81 0.00 N	53.58 -4.64 0.00 N	52.50 -4.14 -7.68 N	35.91 -1.80 -17.27 N	27.49 -1.01 -13.91 N	43.96 -3.44 -0.19 N	62.13 -4.67 -0.46 N	91.38 -5.79 0.00 N	100.96 -6.27 0.00 N	98.61 -7.30 0.00 N	87.65 -6.98 0.00 N	52.65 -5.02 5.37 N	47.48 -4.77 3.84 N	53.26 -5.16 0.00 N
RUSSELL___2 23532	84.68 -7.77 0.00 N	76.02 -7.36 -0.34 N	40.87 -2.96 -7.76 N	66.51 -6.58 0.00 N	71.95 -6.85 0.00 N	73.46 -6.86 -1.82 N	53.04 -5.38 0.00 N	45.07 -3.96 0.00 N	65.13 -5.76 -5.02 N	71.72 -6.43 0.58 N	59.13 -4.81 0.00 N	53.58 -4.64 0.00 N	52.50 -4.14 -7.68 N	35.91 -1.80 -17.27 N	27.49 -1.01 -13.91 N	43.96 -3.44 -0.19 N	62.13 -4.67 -0.46 N	91.38 -5.79 0.00 N	100.96 -6.27 0.00 N	98.61 -7.30 0.00 N	87.65 -6.98 0.00 N	52.65 -5.02 5.37 N	47.48 -4.77 3.84 N	53.26 -5.16 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___3 23549	85.58 -6.87 0.00 N	76.73 -6.65 -0.34 N	41.18 -2.70 -7.81 N	67.11 -5.98 0.00 N	72.54 -6.26 0.00 N	74.03 -6.30 -1.83 N	53.30 -5.12 0.00 N	45.12 -3.91 0.00 N	65.32 -5.65 -5.10 N	71.92 -6.23 0.58 N	59.20 -4.75 0.00 N	53.70 -4.52 0.00 N	52.67 -4.02 -7.73 N	36.10 -1.73 -17.40 N	27.56 -1.05 -14.91 N	44.06 -3.34 -0.19 N	62.25 -4.55 -0.46 N	91.40 -5.77 0.00 N	101.05 -6.18 0.00 N	98.89 -7.02 0.00 N	87.85 -6.77 0.00 N	52.74 -4.95 5.35 N	47.72 -4.56 3.82 N	53.67 -4.76 0.00 N		
RUSSELL___4 23556	84.69 -7.76 0.00 N	76.03 -7.34 -0.34 N	40.88 -2.95 -7.76 N	66.51 -6.58 0.00 N	71.95 -6.85 0.00 N	73.46 -6.86 -1.82 N	53.04 -5.38 0.00 N	45.07 -3.96 0.00 N	65.12 -5.77 -5.02 N	71.73 -6.42 0.58 N	59.13 -4.82 0.00 N	53.58 -4.64 0.00 N	52.50 -4.14 -7.68 N	35.91 -1.80 -17.27 N	27.48 -1.02 -13.91 N	43.96 -3.44 -0.19 N	62.12 -4.67 -0.46 N	91.37 -5.80 0.00 N	100.96 -6.27 0.00 N	98.61 -7.30 0.00 N	87.65 -6.98 0.00 N	52.65 -5.02 5.37 N	47.48 -4.77 3.84 N	53.26 -5.16 0.00 N		
RUSSELL___STATION 23914	85.58 -6.87 0.00 N	76.73 -6.65 -0.34 N	41.18 -2.70 -7.81 N	67.11 -5.98 0.00 N	72.54 -6.26 0.00 N	74.03 -6.30 -1.83 N	53.30 -5.12 0.00 N	45.12 -3.91 0.00 N	65.32 -5.65 -5.10 N	71.92 -6.23 0.58 N	59.20 -4.75 0.00 N	53.70 -4.52 0.00 N	52.67 -4.02 -7.73 N	36.10 -1.73 -17.40 N	27.56 -1.05 -14.91 N	44.06 -3.34 -0.19 N	62.25 -4.55 -0.46 N	91.40 -5.77 0.00 N	101.05 -6.18 0.00 N	98.89 -7.02 0.00 N	87.85 -6.77 0.00 N	52.74 -4.95 5.35 N	47.72 -4.56 3.82 N	53.67 -4.76 0.00 N		
S SALMON___HYD 24043	90.42 -2.03 0.00 N	81.17 -2.07 -0.20 N	39.70 -0.89 -4.52 N	71.16 -1.93 0.00 N	76.68 -2.13 0.00 N	77.45 -2.11 -1.06 N	56.78 -1.64 0.00 N	47.91 -1.12 0.00 N	69.71 -1.42 -5.26 N	77.21 -1.52 -0.01 N	62.82 -1.12 0.00 N	57.12 -1.11 0.00 N	52.51 -0.92 -4.48 N	30.09 -0.42 -10.08 N	22.41 -0.30 -8.12 N	46.36 -0.96 -0.11 N	65.44 -1.16 -0.27 N	95.88 -1.28 0.00 N	105.95 -1.28 0.00 N	104.27 -1.65 0.00 N	92.84 -1.78 0.00 N	61.70 -1.41 -0.06 N	54.82 -1.31 -0.04 N	56.98 -1.44 0.00 N		
SELKIRK___II 23799	96.42 3.97 0.00 N	90.15 3.96 -3.16 N	109.97 1.76 -72.13 N	76.58 3.49 0.00 N	82.68 3.88 0.00 N	99.30 3.91 -16.89 N	60.95 2.54 0.00 N	51.08 2.05 0.00 N	153.07 2.76 -84.44 N	81.70 2.97 0.00 N	66.50 2.55 0.00 N	60.48 2.26 0.00 N	123.40 1.91 -72.54 N	184.39 0.81 -163.14 N	146.11 0.54 -130.98 N	50.74 1.75 -1.79 N	73.05 2.43 -4.29 N	100.73 3.57 0.00 N	111.03 3.81 0.00 N	109.98 4.07 0.00 N	98.26 3.64 0.00 N	65.30 2.26 0.00 N	58.00 1.91 0.00 N	60.74 2.32 0.00 N		
SELKIRK___I 23801	96.51 4.06 0.00 N	90.09 3.90 -3.15 N	109.78 1.73 -71.98 N	76.50 3.41 0.00 N	82.65 3.84 0.00 N	99.19 3.84 -16.85 N	60.78 2.36 0.00 N	51.13 2.10 0.00 N	152.39 2.98 -83.54 N	82.07 3.34 0.00 N	66.80 2.85 0.00 N	60.75 2.53 0.00 N	122.83 2.10 -71.77 N	182.73 0.89 -161.41 N	145.02 0.58 -129.85 N	50.89 1.90 -1.78 N	73.25 2.64 -4.28 N	101.03 3.86 0.00 N	111.31 4.08 0.00 N	110.21 4.30 0.00 N	98.48 3.86 0.00 N	65.34 2.30 0.00 N	58.04 1.95 0.00 N	60.83 2.41 0.00 N		
SENECA OSWGO___HYD 24041	89.95 -2.50 0.00 N	80.83 -2.44 -0.23 N	40.35 -1.04 -5.32 N	70.81 -2.27 0.00 N	76.46 -2.34 0.00 N	77.39 -2.36 -1.25 N	56.56 -1.86 0.00 N	47.65 -1.38 0.00 N	70.28 -1.78 -6.18 N	76.81 -1.93 -0.01 N	62.56 -1.39 0.00 N	56.87 -1.35 0.00 N	53.02 -1.21 -5.27 N	31.76 -0.54 -11.86 N	23.76 -0.38 -9.55 N	46.20 -1.14 -0.13 N	65.17 -1.48 -0.32 N	95.33 -1.84 0.00 N	105.29 -1.94 0.00 N	103.77 -2.15 0.00 N	92.45 -2.17 0.00 N	61.41 -1.70 -0.07 N	54.47 -1.66 -0.05 N	56.68 -1.74 0.00 N		
SENECA___ENERGY 23797	88.68 -3.77 0.00 N	79.39 -4.01 -0.35 N	42.41 -1.69 -8.03 N	69.37 -3.71 0.00 N	75.06 -3.74 0.00 N	76.67 -3.71 -1.88 N	55.52 -2.89 0.00 N	46.97 -2.07 0.00 N	72.43 -2.78 -9.34 N	75.64 -3.10 -0.01 N	61.70 -2.25 0.00 N	55.97 -2.25 0.00 N	54.85 -2.06 -7.96 N	37.43 -0.90 -17.89 N	28.37 -0.63 -14.42 N	45.52 -1.88 -0.20 N	64.37 -2.44 -0.48 N	94.39 -2.78 0.00 N	104.40 -2.83 0.00 N	102.64 -3.27 0.00 N	91.39 -3.24 0.00 N	60.43 -2.73 -0.12 N	53.42 -2.76 -0.08 N	55.51 -2.91 0.00 N		
SHOEMAKER___GT 23640	98.14 5.69 0.00 N	90.30 4.97 -2.29 N	90.66 2.17 -52.43 N	77.40 4.31 0.00 N	83.75 4.94 0.00 N	95.74 4.96 -12.27 N	61.98 3.56 0.00 N	52.43 3.40 0.00 N	130.92 4.88 -60.18 N	84.43 5.71 0.01 N	68.71 4.76 0.00 N	62.48 4.26 0.00 N	104.23 3.53 -51.75 N	138.23 1.42 -116.37 N	109.35 0.91 -93.84 N	51.60 3.09 -1.30 N	73.74 4.29 -3.12 N	103.44 6.28 0.00 N	114.31 7.08 0.00 N	113.20 7.28 0.00 N	101.23 6.61 0.00 N	66.95 3.99 0.08 N	59.22 3.19 0.05 N	61.77 3.35 0.00 N		
SHOREHAM_IC_1 23715	100.03 7.58 0.00 N	91.81 6.26 -2.51 N	95.83 2.51 -57.24 N	78.09 5.01 0.00 N	84.62 5.81 0.00 N	98.08 6.18 -13.40 N	63.45 5.03 0.00 N	54.13 5.10 0.00 N	141.81 7.58 -68.36 N	112.81 9.04 -25.04 N	112.59 7.42 -41.22 N	107.51 6.76 -42.53 N	148.94 5.61 -94.38 N	149.75 2.19 -127.12 N	121.47 1.48 -105.41 N	108.38 4.94 -56.23 N	111.44 6.73 -38.39 N	113.83 9.27 -7.39 N	116.32 9.09 0.00 N	116.21 10.30 0.00 N	110.88 10.44 -5.82 N	110.58 6.38 -41.16 N	60.96 4.92 0.05 N	63.20 4.78 0.00 N		
SHOREHAM_IC_2 23716	100.03 7.58 0.00 N	91.81 6.26 -2.51 N	95.83 2.51 -57.24 N	78.09 5.01 0.00 N	84.62 5.81 0.00 N	98.08 6.18 -13.40 N	63.45 5.03 0.00 N	54.13 5.10 0.00 N	141.81 7.58 -68.36 N	112.81 9.04 -25.04 N	112.59 7.42 -41.22 N	107.51 6.76 -42.53 N	148.94 5.61 -94.38 N	149.75 2.19 -127.12 N	121.47 1.48 -105.41 N	108.38 4.94 -56.23 N	111.44 6.73 -38.39 N	113.83 9.27 -7.39 N	116.32 9.09 0.00 N	116.21 10.30 0.00 N	110.88 10.44 -5.82 N	110.58 6.38 -41.16 N	60.96 4.92 0.05 N	63.20 4.78 0.00 N		
SISSONVILLE___ 23735	89.00 -3.45 0.00 N	79.92 -3.11 0.00 N	34.65 -1.42 0.00 N	70.38 -2.71 0.00 N	75.58 -3.23 0.00 N	75.22 -3.28 0.00 N	56.24 -2.17 0.00 N	46.93 -2.10 0.00 N	62.95 -2.92 0.00 N	75.33 -3.39 0.00 N	60.90 -3.05 0.00 N	55.61 -2.61 0.00 N	46.91 -2.05 0.00 N	19.65 -0.79 0.00 N	14.05 -0.54 0.00 N	45.38 -1.83 0.00 N	63.76 -2.57 0.00 N	93.19 -3.98 0.00 N	102.88 -4.35 0.00 N	101.50 -4.41 0.00 N	90.77 -3.85 0.00 N	60.91 -2.13 0.00 N	54.50 -1.59 0.00 N	56.53 -1.89 0.00 N		
SITHE_IND_GS1 24169	89.24 -3.21 0.00 N	80.20 -3.04 -0.20 N	39.36 -1.29 -4.59 N	70.35 -2.74 0.00 N	75.95 -2.85 0.00 N	76.68 -2.89 -1.07 N	56.14 -2.28 0.00 N	47.25 -1.77 0.00 N	68.79 -2.42 -5.34 N	75.99 -2.75 -0.01 N	61.82 -2.13 0.00 N	56.22 -2.00 0.00 N	51.74 -1.75 -4.54 N	29.90 -0.76 -10.22 N	22.30 -0.52 -8.23 N	45.70 -1.62 -0.11 N	64.41 -2.20 -0.27 N	94.20 -2.97 0.00 N	104.02 -3.21 0.00 N	102.53 -3.38 0.00 N	91.42 -3.21 0.00 N	60.79 -2.32 -0.07 N	54.00 -2.15 -0.05 N	56.20 -2.23 0.00 N		
SITHE_IND_GS2	89.24	80.20	39.36	70.35	75.95	76.68	56.14	47.25	68.79	75.99	61.82	56.22	51.74	29.90	22.30	45.70	64.41	94.20	104.02	102.53	91.42	60.79	54.00	56.20		

24170	-3.21 0.00 N	-3.04 -0.20 N	-1.29 -4.59 N	-2.74 0.00 N	-2.85 0.00 N	-2.89 -1.07 N	-2.28 0.00 N	-1.77 0.00 N	-2.42 -5.34 N	-2.75 -0.01 N	-2.13 0.00 N	-2.00 0.00 N	-1.75 -4.54 N	-0.76 -10.22 N	-0.52 -8.23 N	-1.62 -0.11 N	-2.20 -0.27 N	-2.97 0.00 N	-3.21 0.00 N	-3.38 0.00 N	-3.21 0.00 N	-2.32 -0.07 N	-2.15 -0.05 N	-2.23 0.00 N
SITHE_IND_GS3 24171	89.24 -3.21 0.00 N	80.20 -3.04 -0.20 N	39.36 -1.29 -4.59 N	70.35 -2.74 0.00 N	75.95 -2.85 0.00 N	76.68 -2.89 -1.07 N	56.14 -2.28 0.00 N	47.25 -1.77 0.00 N	68.79 -2.42 -5.34 N	75.99 -2.75 -0.01 N	61.82 -2.13 0.00 N	56.22 -2.00 0.00 N	51.74 -1.75 -4.54 N	29.90 -0.76 -10.22 N	22.30 -0.52 -8.23 N	45.70 -1.62 -0.11 N	64.41 -2.20 -0.27 N	94.20 -2.97 0.00 N	104.02 -3.21 0.00 N	102.53 -3.38 0.00 N	91.42 -3.21 0.00 N	60.79 -2.32 -0.07 N	54.00 -2.15 -0.05 N	56.20 -2.23 0.00 N
SITHE_IND_GS4 24172	89.24 -3.21 0.00 N	80.20 -3.04 -0.20 N	39.36 -1.29 -4.59 N	70.35 -2.74 0.00 N	75.95 -2.85 0.00 N	76.68 -2.89 -1.07 N	56.14 -2.28 0.00 N	47.25 -1.77 0.00 N	68.79 -2.42 -5.34 N	75.99 -2.75 -0.01 N	61.82 -2.13 0.00 N	56.22 -2.00 0.00 N	51.74 -1.75 -4.54 N	29.90 -0.76 -10.22 N	22.30 -0.52 -8.23 N	45.70 -1.62 -0.11 N	64.41 -2.20 -0.27 N	94.20 -2.97 0.00 N	104.02 -3.21 0.00 N	102.53 -3.38 0.00 N	91.42 -3.21 0.00 N	60.79 -2.32 -0.07 N	54.00 -2.15 -0.05 N	56.20 -2.23 0.00 N
SITHE___BATAVIA 24024	85.36 -7.09 0.00 N	76.35 -7.08 -0.39 N	42.04 -2.89 -8.85 N	66.63 -6.46 0.00 N	72.19 -6.61 0.00 N	73.74 -6.83 -2.07 N	52.42 -6.00 0.00 N	44.14 -4.89 0.00 N	65.35 -7.19 -6.67 N	70.54 -7.65 0.54 N	58.12 -5.83 0.00 N	52.85 -5.37 0.00 N	52.82 -4.79 -8.66 N	37.79 -2.12 -19.47 N	28.97 -1.30 -15.69 N	43.31 -4.12 -0.22 N	61.28 -5.57 -0.53 N	89.99 -7.18 0.00 N	99.55 -7.68 0.00 N	97.15 -8.77 0.00 N	86.01 -8.61 0.00 N	51.74 -6.27 5.03 N	46.99 -5.50 3.60 N	53.00 -5.42 0.00 N
SITHE___INDEPEND 23800	89.24 -3.21 0.00 N	80.20 -3.04 -0.20 N	39.36 -1.29 -4.59 N	70.35 -2.74 0.00 N	75.95 -2.85 0.00 N	76.68 -2.89 -1.07 N	56.14 -2.28 0.00 N	47.25 -1.77 0.00 N	68.79 -2.42 -5.34 N	75.99 -2.75 -0.01 N	61.82 -2.13 0.00 N	56.22 -2.00 0.00 N	51.74 -1.75 -4.54 N	29.90 -0.76 -10.22 N	22.30 -0.52 -8.23 N	45.70 -1.62 -0.11 N	64.41 -2.20 -0.27 N	94.20 -2.97 0.00 N	104.02 -3.21 0.00 N	102.53 -3.38 0.00 N	91.42 -3.21 0.00 N	60.79 -2.32 -0.07 N	54.00 -2.15 -0.05 N	56.20 -2.23 0.00 N
SITHE___MASSENA 23902	91.17 -1.28 0.00 N	81.80 -1.24 0.00 N	35.48 -0.59 0.00 N	72.04 -1.05 0.00 N	77.39 -1.41 0.00 N	77.05 -1.45 0.00 N	57.58 -0.84 0.00 N	48.03 -1.00 0.00 N	64.32 -1.56 0.00 N	76.93 -1.80 0.00 N	62.21 -1.74 0.00 N	56.83 -1.40 0.00 N	47.92 -1.04 0.00 N	20.08 -0.35 0.00 N	14.35 -0.24 0.00 N	46.39 -0.82 0.00 N	65.12 -1.21 0.00 N	95.11 -2.06 0.00 N	104.99 -2.24 0.00 N	103.65 -2.27 0.00 N	92.73 -1.90 0.00 N	62.21 -0.84 0.00 N	55.66 -0.42 0.00 N	57.80 -0.63 0.00 N
SITHE___OGDNSBRG 24021	91.88 -0.57 0.00 N	82.29 -0.75 0.00 N	35.66 -0.41 0.00 N	72.39 -0.70 0.00 N	77.71 -1.09 0.00 N	77.36 -1.14 0.00 N	57.91 -0.51 0.00 N	48.33 -0.70 0.00 N	64.81 -1.06 0.00 N	77.61 -1.12 0.00 N	62.75 -1.20 0.00 N	57.32 -0.90 0.00 N	48.35 -0.61 0.00 N	20.27 -0.17 0.00 N	14.48 -0.10 0.00 N	46.77 -0.43 0.00 N	65.69 -0.64 0.00 N	96.03 -1.14 0.00 N	106.19 -1.04 0.00 N	104.72 -1.20 0.00 N	93.61 -1.01 0.00 N	62.68 -0.36 0.00 N	56.12 0.03 0.00 N	58.14 -0.28 0.00 N
SITHE___STERLING 23777	94.02 1.57 0.00 N	83.93 0.81 -0.07 N	38.09 0.32 -1.70 N	73.66 0.57 0.00 N	79.51 0.71 0.00 N	79.63 0.73 -0.40 N	59.01 0.59 0.00 N	49.79 0.76 0.00 N	69.13 1.29 -1.97 N	80.45 1.72 0.00 N	65.48 1.53 0.00 N	59.49 1.26 0.00 N	51.63 0.99 -1.70 N	24.63 0.38 -3.81 N	17.91 0.25 -3.06 N	48.10 0.85 -0.04 N	67.82 1.38 -0.10 N	99.67 2.51 0.00 N	110.17 2.94 0.00 N	108.43 2.51 0.00 N	96.55 1.93 0.00 N	63.97 0.93 0.00 N	56.68 0.59 0.00 N	58.90 0.47 0.00 N
SOUTH CAIRO___GT 23612	100.88 8.43 0.00 N	93.27 7.42 -2.81 N	103.43 3.23 -64.13 N	79.50 6.41 0.00 N	85.94 7.13 0.00 N	100.73 7.22 -15.02 N	63.55 5.14 0.00 N	53.93 4.90 0.00 N	142.75 8.93 -67.95 N	89.47 10.75 0.01 N	72.72 8.77 0.00 N	65.89 7.67 0.00 N	113.67 6.29 -58.42 N	154.42 2.60 -131.39 N	124.23 1.60 -108.04 N	52.85 4.06 -1.59 N	76.14 6.00 -3.81 N	106.19 9.02 0.00 N	117.22 9.99 0.00 N	115.92 10.01 0.00 N	103.47 8.84 0.00 N	68.49 5.51 0.07 N	60.61 4.57 0.05 N	63.29 4.86 0.00 N
SOUTH HAMPTN___IC 23720	101.69 9.24 0.00 N	93.09 7.55 -2.51 N	96.39 3.07 -57.24 N	79.25 6.16 0.00 N	85.94 7.14 0.00 N	99.43 7.53 -13.40 N	64.52 6.10 0.00 N	55.07 6.04 0.00 N	143.13 8.90 -68.36 N	114.46 10.69 -25.04 N	113.92 8.76 -41.22 N	108.67 7.92 -42.53 N	149.90 6.57 -94.38 N	150.15 2.59 -127.12 N	121.74 1.74 -105.41 N	109.24 5.80 -56.23 N	112.73 8.00 -38.39 N	115.97 11.41 -7.39 N	118.75 11.52 0.00 N	118.45 12.54 0.00 N	112.77 12.33 -5.82 N	111.74 7.53 -41.16 N	61.95 5.91 0.05 N	64.13 5.71 0.00 N
SOUTHOLD___IC 23719	105.92 13.47 0.00 N	95.86 10.32 -2.51 N	97.46 4.14 -57.24 N	81.45 8.37 0.00 N	88.42 9.62 0.00 N	101.97 10.07 -13.40 N	66.51 8.09 0.00 N	56.86 7.83 0.00 N	145.78 11.55 -68.36 N	117.71 13.94 -25.04 N	116.53 11.36 -41.22 N	110.97 10.22 -42.53 N	151.77 8.44 -94.38 N	150.91 3.35 -127.12 N	122.27 2.27 -105.41 N	110.98 7.53 -56.23 N	115.28 10.56 -38.39 N	120.31 15.76 -7.39 N	123.69 16.46 0.00 N	123.14 17.23 0.00 N	116.75 16.32 -5.82 N	114.25 10.04 -41.16 N	64.01 7.97 0.05 N	66.10 7.68 0.00 N
ST LAWRENCE___ 23600	90.70 -1.75 0.00 N	81.34 -1.70 0.00 N	35.29 -0.79 0.00 N	71.63 -1.45 0.00 N	76.99 -1.82 0.00 N	76.64 -1.86 0.00 N	57.25 -1.17 0.00 N	47.76 -1.27 0.00 N	63.93 -1.94 0.00 N	76.45 -2.28 0.00 N	61.84 -2.11 0.00 N	56.48 -1.74 0.00 N	47.62 -1.33 0.00 N	19.96 -0.48 0.00 N	14.27 -0.31 0.00 N	46.12 -1.09 0.00 N	64.74 -1.60 0.00 N	94.51 -2.66 0.00 N	104.30 -2.93 0.00 N	103.01 -2.90 0.00 N	92.18 -2.44 0.00 N	61.83 -1.21 0.00 N	55.37 -0.72 0.00 N	57.47 -0.95 0.00 N
STATION 5_MISC_HYD 23604	88.19 -4.26 0.00 N	79.63 -3.74 -0.34 N	42.39 -1.43 -7.74 N	69.65 -3.44 0.00 N	75.35 -3.45 0.00 N	76.97 -3.34 -1.81 N	55.74 -2.68 0.00 N	47.47 -1.56 0.00 N	68.67 -2.20 -5.00 N	75.94 -2.21 0.58 N	62.59 -1.36 0.00 N	56.64 -1.59 0.00 N	55.00 -1.61 -7.66 N	36.90 -0.76 -17.23 N	28.09 -0.38 -13.88 N	46.19 -1.21 -0.19 N	65.46 -1.33 -0.46 N	96.92 -0.25 0.00 N	107.49 0.26 0.00 N	104.72 -1.20 0.00 N	92.78 -1.84 0.00 N	55.74 -1.92 5.38 N	50.03 -2.21 3.85 N	55.74 -2.68 0.00 N
STEEL___WIND 323596	84.07 -8.38 0.00 N	75.08 -8.41 -0.45 N	42.83 -3.50 -10.26 N	65.42 -7.67 0.00 N	70.93 -7.88 0.00 N	72.73 -8.18 -2.40 N	51.40 -7.02 0.00 N	43.29 -5.74 0.00 N	66.23 -8.29 -8.64 N	69.03 -9.21 0.48 N	56.83 -7.12 0.00 N	51.43 -6.79 0.00 N	53.16 -5.97 -10.17 N	40.70 -2.61 -22.87 N	31.33 -1.69 -18.43 N	42.33 -5.12 -0.25 N	59.92 -7.03 -0.61 N	87.90 -9.26 0.00 N	97.22 -10.01 0.00 N	94.82 -11.10 0.00 N	84.01 -10.62 0.00 N	50.85 -7.66 4.53 N	46.17 -6.69 3.23 N	51.86 -6.56 0.00 N

STURGEON_POOL_HYD 23609	100.52 8.07 0.00 N	92.09 6.48 -2.57 N	97.58 2.72 -58.79 N	78.49 5.40 0.00 N	84.92 6.11 0.00 N	98.41 6.15 -13.76 N	62.89 4.47 0.00 N	53.29 4.26 0.00 N	137.74 5.85 -66.01 N	85.66 6.94 0.01 N	69.65 5.70 0.00 N	63.36 5.14 0.00 N	109.96 4.26 -56.76 N	149.81 1.74 -127.64 N	119.21 1.15 -103.48 N	52.69 4.03 -1.46 N	75.45 5.62 -3.49 N	105.17 8.01 0.00 N	116.02 8.79 0.00 N	114.81 8.90 0.00 N	102.63 8.00 0.00 N	67.84 4.86 0.07 N	60.06 4.02 0.05 N	62.71 4.29 0.00 N
SYRACUSE___ENERGY_ST1 323597	90.79 -1.66 0.00 N	81.60 -1.72 -0.28 N	41.77 -0.72 -6.41 N	71.49 -1.60 0.00 N	77.23 -1.58 0.00 N	78.44 -1.56 -1.50 N	57.18 -1.24 0.00 N	48.20 -0.83 0.00 N	72.24 -1.08 -7.45 N	77.58 -1.15 -0.01 N	63.16 -0.78 0.00 N	57.42 -0.80 0.00 N	54.50 -0.81 -6.35 N	34.35 -0.38 -14.29 N	25.84 -0.26 -11.51 N	46.61 -0.76 -0.16 N	65.81 -0.91 -0.38 N	96.26 -0.91 0.00 N	106.36 -0.87 0.00 N	104.72 -1.20 0.00 N	93.25 -1.37 0.00 N	61.94 -1.19 -0.08 N	54.93 -1.22 -0.06 N	57.11 -1.31 0.00 N
SYRACUSE___ENERGY_ST2 323598	90.79 -1.66 0.00 N	81.60 -1.72 -0.28 N	41.77 -0.72 -6.41 N	71.49 -1.60 0.00 N	77.23 -1.58 0.00 N	78.44 -1.56 -1.50 N	57.18 -1.24 0.00 N	48.20 -0.83 0.00 N	72.24 -1.08 -7.45 N	77.58 -1.15 -0.01 N	63.16 -0.78 0.00 N	57.42 -0.80 0.00 N	54.50 -0.81 -6.35 N	34.35 -0.38 -14.29 N	25.84 -0.26 -11.51 N	46.61 -0.76 -0.16 N	65.81 -0.91 -0.38 N	96.26 -0.91 0.00 N	106.36 -0.87 0.00 N	104.72 -1.20 0.00 N	93.25 -1.37 0.00 N	61.94 -1.19 -0.08 N	54.93 -1.22 -0.06 N	57.11 -1.31 0.00 N
SYRACUSE___POWER 24017	91.25 -1.20 0.00 N	81.83 -1.47 -0.27 N	41.60 -0.63 -6.16 N	71.66 -1.43 0.00 N	77.41 -1.40 0.00 N	78.56 -1.39 -1.44 N	57.34 -1.08 0.00 N	48.35 -0.68 0.00 N	72.16 -0.81 -7.10 N	77.93 -0.80 0.00 N	63.47 -0.48 0.00 N	57.66 -0.56 0.00 N	54.48 -0.57 -6.10 N	33.88 -0.28 -13.72 N	25.44 -0.20 -11.05 N	46.79 -0.57 -0.15 N	66.06 -0.64 -0.37 N	96.73 -0.44 0.00 N	106.90 -0.33 0.00 N	105.25 -0.67 0.00 N	93.70 -0.92 0.00 N	62.11 -0.93 0.00 N	55.07 -1.02 0.00 N	57.29 -1.14 0.00 N
Stony___Brook 24151	100.64 8.19 0.00 N	92.39 6.85 -2.51 N	96.09 2.77 -57.24 N	78.63 5.55 0.00 N	85.22 6.42 0.00 N	98.63 6.72 -13.40 N	63.85 5.43 0.00 N	54.45 5.42 0.00 N	142.09 7.86 -68.36 N	113.13 9.36 -25.04 N	112.84 7.67 -41.22 N	107.79 7.04 -42.53 N	149.19 5.86 -94.38 N	149.85 2.29 -127.12 N	121.56 1.57 -105.41 N	108.67 5.23 -56.23 N	111.79 7.07 -38.39 N	114.09 9.54 -7.39 N	116.65 9.42 0.00 N	116.65 10.74 0.00 N	111.37 10.93 -5.82 N	110.96 6.76 -41.16 N	61.36 5.32 0.05 N	63.62 5.19 0.00 N
UNION___PROCESSING_DRP 323587	85.81 -6.64 0.00 N	76.92 -6.46 -0.34 N	41.28 -2.66 -7.87 N	67.27 -5.82 0.00 N	72.76 -6.04 0.00 N	74.18 -6.16 -1.84 N	53.30 -5.12 0.00 N	45.00 -4.03 0.00 N	65.25 -5.78 -5.16 N	71.74 -6.41 0.57 N	59.00 -4.95 0.00 N	53.55 -4.67 0.00 N	52.63 -4.12 -7.79 N	36.16 -1.79 -17.52 N	27.59 -1.12 -14.12 N	43.92 -3.48 -0.19 N	62.08 -4.72 -0.47 N	91.03 -6.14 0.00 N	100.60 -6.63 0.00 N	98.56 -7.35 0.00 N	87.57 -7.05 0.00 N	52.56 -5.15 5.34 N	47.64 -4.64 3.82 N	53.68 -4.74 0.00 N
UPPER HUDSON___HYD 24058	94.50 2.05 0.00 N	88.65 2.31 -3.30 N	112.59 1.12 -75.40 N	74.95 1.86 0.00 N	80.98 2.18 0.00 N	98.78 2.62 -17.65 N	59.90 1.49 0.00 N	50.40 1.37 0.00 N	155.70 2.52 -87.32 N	81.75 3.03 0.00 N	66.79 2.83 0.00 N	60.93 2.71 0.00 N	126.26 2.30 -75.01 N	190.20 1.05 -168.70 N	151.11 0.73 -135.79 N	50.92 1.85 -1.87 N	73.63 2.81 -4.48 N	101.16 3.99 0.00 N	111.04 3.81 0.00 N	110.14 4.23 0.00 N	98.15 3.53 0.00 N	65.68 2.64 0.00 N	58.04 1.95 0.00 N	60.70 2.28 0.00 N
UPPER RAQUET___HYD 24056	89.00 -3.45 0.00 N	79.92 -3.11 0.00 N	34.65 -1.42 0.00 N	70.38 -2.71 0.00 N	75.58 -3.23 0.00 N	75.22 -3.28 0.00 N	56.24 -2.17 0.00 N	46.93 -2.10 0.00 N	62.95 -2.92 0.00 N	75.33 -3.39 0.00 N	60.90 -3.05 0.00 N	55.61 -2.61 0.00 N	46.91 -2.05 0.00 N	19.65 -0.79 0.00 N	14.05 -0.54 0.00 N	45.38 -1.83 0.00 N	63.76 -2.57 0.00 N	93.19 -3.98 0.00 N	102.88 -4.35 0.00 N	101.50 -4.41 0.00 N	90.77 -3.85 0.00 N	60.91 -2.13 0.00 N	54.50 -1.59 0.00 N	56.53 -1.89 0.00 N
VISCHER___FERRY HYD 24020	97.86 5.42 0.00 N	91.38 5.15 -3.20 N	111.36 2.26 -73.03 N	77.41 4.32 0.00 N	83.56 4.76 0.00 N	100.60 5.00 -17.10 N	61.80 3.39 0.00 N	52.00 2.97 0.00 N	154.91 4.40 -84.64 N	83.93 5.20 0.00 N	68.46 4.51 0.00 N	62.24 4.02 0.00 N	125.06 3.39 -72.72 N	185.45 1.47 -163.54 N	147.22 1.02 -131.61 N	52.11 3.09 -1.81 N	75.05 4.38 -4.34 N	103.44 6.27 0.00 N	113.81 6.58 0.00 N	112.89 6.97 0.00 N	100.69 6.06 0.00 N	66.93 3.88 0.00 N	59.27 3.18 0.00 N	62.04 3.62 0.00 N
WADING RIVER_IC_1 23522	99.98 7.53 0.00 N	91.71 6.17 -2.51 N	95.79 2.48 -57.24 N	78.02 4.93 0.00 N	84.55 5.74 0.00 N	98.01 6.10 -13.40 N	63.38 4.97 0.00 N	54.07 5.04 0.00 N	141.69 7.47 -68.36 N	112.68 8.92 -25.04 N	112.48 7.31 -41.22 N	107.40 6.65 -42.53 N	148.86 5.53 -94.38 N	149.72 2.16 -127.12 N	121.45 1.46 -105.41 N	108.31 4.87 -56.23 N	111.33 6.61 -38.39 N	113.63 9.07 -7.39 N	116.15 8.92 0.00 N	116.04 10.12 0.00 N	110.69 10.25 -5.82 N	110.47 6.26 -41.16 N	60.87 4.83 0.05 N	63.11 4.69 0.00 N
WADING RIVER_IC_2 23547	99.98 7.53 0.00 N	91.71 6.17 -2.51 N	95.79 2.48 -57.24 N	78.02 4.93 0.00 N	84.55 5.74 0.00 N	98.01 6.10 -13.40 N	63.38 4.97 0.00 N	54.07 5.04 0.00 N	141.69 7.47 -68.36 N	112.68 8.92 -25.04 N	112.48 7.31 -41.22 N	107.40 6.65 -42.53 N	148.86 5.53 -94.38 N	149.72 2.16 -127.12 N	121.45 1.46 -105.41 N	108.31 4.87 -56.23 N	111.33 6.61 -38.39 N	113.63 9.07 -7.39 N	116.15 8.92 0.00 N	116.04 10.12 0.00 N	110.69 10.25 -5.82 N	110.47 6.26 -41.16 N	60.87 4.83 0.05 N	63.11 4.69 0.00 N
WADING RIVER_IC_3 23601	99.98 7.53 0.00 N	91.71 6.17 -2.51 N	95.79 2.48 -57.24 N	78.02 4.93 0.00 N	84.55 5.74 0.00 N	98.01 6.10 -13.40 N	63.38 4.97 0.00 N	54.07 5.04 0.00 N	141.69 7.47 -68.36 N	112.68 8.92 -25.04 N	112.48 7.31 -41.22 N	107.40 6.65 -42.53 N	148.86 5.53 -94.38 N	149.72 2.16 -127.12 N	121.45 1.46 -105.41 N	108.31 4.87 -56.23 N	111.33 6.61 -38.39 N	113.63 9.07 -7.39 N	116.15 8.92 0.00 N	116.04 10.12 0.00 N	110.69 10.25 -5.82 N	110.47 6.26 -41.16 N	60.87 4.83 0.05 N	63.11 4.69 0.00 N
WALDEN___HYDRO 24148	98.94 6.50 0.00 N	91.14 5.66 -2.45 N	94.42 2.44 -55.90 N	77.94 4.85 0.00 N	84.35 5.54 0.00 N	97.16 5.58 -13.09 N	62.46 4.04 0.00 N	52.94 3.92 0.00 N	135.42 5.60 -63.95 N	85.34 6.62 0.01 N	69.47 5.52 0.00 N	63.18 4.96 0.00 N	108.04 4.10 -54.98 N	145.75 1.66 -123.65 N	115.46 1.07 -99.80 N	52.21 3.62 -1.38 N	74.71 5.06 -3.32 N	104.57 7.41 0.00 N	115.56 8.33 0.00 N	114.47 8.55 0.00 N	102.31 7.69 0.00 N	67.64 4.67 0.07 N	59.77 3.73 0.05 N	62.34 3.92 0.00 N
WARRENSBURG____ 23737	94.14 1.69 0.00 N	88.48 2.14 -3.30 N	112.50 1.03 -75.40 N	74.72 1.63 0.00 N	80.69 1.88 0.00 N	98.48 2.33 -17.65 N	59.65 1.23 0.00 N	50.18 1.15 0.00 N	155.40 2.21 -87.32 N	81.41 2.68 0.00 N	66.53 2.58 0.00 N	60.71 2.49 0.00 N	126.11 2.14 -75.01 N	190.12 0.98 -168.70 N	151.07 0.69 -135.79 N	50.73 1.66 -1.87 N	73.36 2.55 -4.48 N	100.74 3.58 0.00 N	110.62 3.39 0.00 N	109.75 3.84 0.00 N	97.86 3.23 0.00 N	65.48 2.44 0.00 N	57.89 1.79 0.00 N	60.54 2.11 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
WATERSIDE___6 8 9 23538	99.76 7.31 0.00 N	91.91 6.37 -2.51 N	96.12 2.81 -57.24 N	78.69 5.61 0.00 N	85.23 6.43 0.00 N	98.43 6.53 -13.40 N	63.23 4.82 0.00 N	53.78 4.75 0.00 N	138.39 6.78 -65.74 N	86.61 7.89 0.01 N	70.46 6.51 0.00 N	64.14 5.92 0.00 N	110.40 4.93 -56.52 N	149.50 1.96 -127.11 N	118.35 1.27 -102.49 N	52.97 4.35 -1.42 N	75.71 5.98 -3.40 N	105.73 8.57 0.00 N	116.68 9.45 0.00 N	115.53 9.61 0.00 N	103.46 8.83 0.00 N	68.38 5.40 0.07 N	60.39 4.35 0.05 N	63.07 4.65 0.00 N	
WEST BABYLON___IC 23714	101.31 8.86 0.00 N	92.99 7.45 -2.51 N	96.37 3.06 -57.24 N	79.15 6.07 0.00 N	85.78 6.97 0.00 N	99.22 7.32 -13.40 N	64.20 5.78 0.00 N	54.71 5.68 0.00 N	142.58 8.35 -68.36 N	113.72 9.96 -25.04 N	113.40 8.22 -41.22 N	108.22 7.47 -42.53 N	149.56 6.23 -94.38 N	150.04 2.48 -127.12 N	121.66 1.66 -105.41 N	109.00 5.56 -56.23 N	112.35 7.63 -38.39 N	115.20 10.64 -7.39 N	118.15 10.92 0.00 N	117.86 11.95 0.00 N	112.16 11.72 -5.82 N	111.44 7.24 -41.16 N	61.75 5.71 0.05 N	64.01 5.59 0.00 N	
WEST CANADA___HYD 24049	93.63 1.18 0.00 N	84.13 1.17 0.08 N	34.75 0.53 1.85 N	74.15 1.06 0.00 N	79.99 1.18 0.00 N	79.27 1.20 0.43 N	59.29 0.87 0.00 N	49.81 0.78 0.00 N	64.90 1.13 2.10 N	80.06 1.33 0.00 N	65.04 1.09 0.00 N	59.20 0.98 0.00 N	47.97 0.82 1.80 N	16.72 0.34 4.06 N	11.54 0.23 3.28 N	47.90 0.74 0.05 N	67.27 1.05 0.11 N	98.71 1.55 0.00 N	108.92 1.69 0.00 N	107.61 1.69 0.00 N	96.14 1.52 0.00 N	63.98 0.94 0.00 N	56.86 0.77 0.00 N	59.24 0.82 0.00 N	
WESTERN_NY_WIND 24143	85.29 -7.16 0.00 N	76.28 -7.15 -0.39 N	42.11 -2.91 -8.95 N	66.58 -6.51 0.00 N	72.11 -6.69 0.00 N	73.69 -6.91 -2.10 N	52.35 -6.06 0.00 N	44.09 -4.94 0.00 N	65.43 -7.26 -6.82 N	70.47 -7.73 0.54 N	58.05 -5.89 0.00 N	52.77 -5.46 0.00 N	52.84 -4.86 -8.74 N	37.96 -2.14 -19.66 N	29.11 -1.32 -15.84 N	43.25 -4.18 -0.22 N	61.20 -5.67 -0.53 N	89.87 -7.29 0.00 N	99.43 -7.79 0.00 N	97.02 -8.89 0.00 N	85.90 -8.71 0.00 N	51.69 -6.35 5.00 N	46.95 -5.56 3.57 N	52.94 -5.48 0.00 N	
YORK___WARBASSE 23770	99.89 7.44 0.00 N	92.00 6.45 -2.51 N	96.15 2.84 -57.24 N	78.75 5.67 0.00 N	85.30 6.50 0.00 N	98.49 6.59 -13.40 N	63.27 4.85 0.00 N	53.76 4.73 0.00 N	138.43 6.82 -65.74 N	86.74 8.02 0.01 N	70.62 6.68 0.00 N	64.27 6.05 0.00 N	110.49 5.02 -56.52 N	149.57 2.03 -127.11 N	118.39 1.32 -102.49 N	53.08 4.45 -1.42 N	75.89 6.15 -3.40 N	106.08 8.91 0.00 N	117.13 9.90 0.00 N	115.98 10.07 0.00 N	103.81 9.19 0.00 N	68.54 5.57 0.07 N	60.54 4.50 0.05 N	63.20 4.78 0.00 N	