

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

01/28/2008

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	51.94 3.39 0.00 N	42.69 2.49 0.00 N	46.65 2.69 0.00 N	49.37 2.86 0.00 N	43.98 2.68 0.00 N	90.75 6.42 -1.23 N	104.92 6.76 -19.77 N	114.04 9.25 0.00 N	105.35 9.11 0.00 N	104.04 9.53 0.00 N	103.47 7.50 -24.65 N	101.68 9.20 -3.82 N	80.05 4.30 -34.16 N	84.34 7.79 0.01 N	73.59 6.72 0.00 N	83.90 7.58 0.00 N	65.49 6.01 0.00 N	159.30 13.34 0.00 N	138.21 11.61 0.00 N	143.88 12.28 0.00 N	103.42 9.12 0.00 N	94.24 8.45 0.00 N	64.39 4.98 0.00 N	67.36 4.57 0.00 N
74TH STREET_GT_1 24260	51.94 3.39 0.00 N	42.69 2.49 0.00 N	46.65 2.69 0.00 N	49.37 2.86 0.00 N	43.98 2.68 0.00 N	90.72 6.39 -1.23 N	104.87 6.71 -19.77 N	113.99 9.21 0.00 N	105.31 9.07 0.00 N	103.99 9.48 0.00 N	103.44 7.46 -24.65 N	101.65 9.17 -3.82 N	80.03 4.28 -34.17 N	84.33 7.78 0.01 N	73.57 6.70 0.00 N	83.90 7.58 0.00 N	65.48 6.00 0.00 N	159.26 13.30 0.00 N	138.17 11.57 0.00 N	143.85 12.24 0.00 N	103.44 9.14 0.00 N	94.24 8.45 0.00 N	64.40 4.98 0.00 N	67.36 4.57 0.00 N
74TH STREET_GT_2 24261	51.94 3.39 0.00 N	42.69 2.49 0.00 N	46.65 2.69 0.00 N	49.37 2.86 0.00 N	43.98 2.68 0.00 N	90.72 6.39 -1.23 N	104.87 6.71 -19.77 N	113.99 9.21 0.00 N	105.31 9.07 0.00 N	103.99 9.48 0.00 N	103.44 7.46 -24.65 N	101.65 9.17 -3.82 N	80.03 4.28 -34.17 N	84.33 7.78 0.01 N	73.57 6.70 0.00 N	83.90 7.58 0.00 N	65.48 6.00 0.00 N	159.26 13.30 0.00 N	138.17 11.57 0.00 N	143.85 12.24 0.00 N	103.44 9.14 0.00 N	94.24 8.45 0.00 N	64.40 4.98 0.00 N	67.36 4.57 0.00 N
ADK HUDSON___FALLS 24011	50.62 2.07 0.00 N	41.86 1.67 0.00 N	45.80 1.84 0.00 N	48.49 1.98 0.00 N	43.13 1.82 0.00 N	89.03 4.33 -1.60 N	108.43 4.33 -25.70 N	110.39 5.60 0.00 N	101.48 5.24 0.00 N	99.71 5.20 0.00 N	108.16 4.71 -32.12 N	99.34 5.70 -4.98 N	88.99 2.91 -44.49 N	81.76 5.20 0.00 N	71.20 4.33 0.00 N	80.83 4.50 0.00 N	63.07 3.59 0.00 N	154.42 8.47 0.00 N	133.28 6.68 0.00 N	138.37 6.76 0.00 N	98.84 4.54 0.00 N	90.45 4.66 0.00 N	62.05 2.63 0.00 N	65.55 2.76 0.00 N
ADK RESOURCE___RCVRY 23798	50.62 2.07 0.00 N	41.86 1.67 0.00 N	45.80 1.84 0.00 N	48.49 1.98 0.00 N	43.13 1.82 0.00 N	89.03 4.33 -1.60 N	108.43 4.33 -25.70 N	110.39 5.60 0.00 N	101.48 5.24 0.00 N	99.71 5.20 0.00 N	108.16 4.71 -32.12 N	99.34 5.70 -4.98 N	88.99 2.91 -44.49 N	81.76 5.20 0.00 N	71.20 4.33 0.00 N	80.83 4.50 0.00 N	63.07 3.59 0.00 N	154.42 8.47 0.00 N	133.28 6.68 0.00 N	138.37 6.76 0.00 N	98.84 4.54 0.00 N	90.45 4.66 0.00 N	62.05 2.63 0.00 N	65.55 2.76 0.00 N
ADK S GLENS___FALLS 24028	50.62 2.07 0.00 N	41.86 1.67 0.00 N	45.80 1.84 0.00 N	48.49 1.98 0.00 N	43.13 1.82 0.00 N	89.03 4.33 -1.60 N	108.43 4.33 -25.70 N	110.39 5.60 0.00 N	101.48 5.24 0.00 N	99.71 5.20 0.00 N	108.16 4.71 -32.12 N	99.34 5.70 -4.98 N	88.99 2.91 -44.49 N	81.76 5.20 0.00 N	71.20 4.33 0.00 N	80.83 4.50 0.00 N	63.07 3.59 0.00 N	154.42 8.47 0.00 N	133.28 6.68 0.00 N	138.37 6.76 0.00 N	98.84 4.54 0.00 N	90.45 4.66 0.00 N	62.05 2.63 0.00 N	65.55 2.76 0.00 N
ADK_NYS___DAM 23527	51.63 3.07 0.00 N	42.67 2.47 0.00 N	46.56 2.60 0.00 N	49.22 2.71 0.00 N	43.84 2.53 0.00 N	90.23 5.57 -1.56 N	109.15 5.71 -25.04 N	112.01 7.22 0.00 N	103.04 6.80 0.00 N	101.38 6.87 0.00 N	108.27 5.65 -31.29 N	100.44 6.92 -4.85 N	88.38 3.44 -43.35 N	82.70 6.15 0.00 N	72.07 5.20 0.00 N	82.12 5.80 0.00 N	63.97 4.48 0.00 N	155.98 10.03 0.00 N	134.56 7.96 0.00 N	140.08 8.48 0.00 N	100.37 6.07 0.00 N	91.77 5.98 0.00 N	63.08 3.67 0.00 N	66.83 4.04 0.00 N
AIR_PRODUCTS___DRP 24190	50.45 1.90 0.00 N	41.77 1.58 0.00 N	45.69 1.74 0.00 N	48.36 1.85 0.00 N	43.04 1.73 0.00 N	88.22 3.55 -1.56 N	106.76 3.29 -25.08 N	108.70 3.91 0.00 N	99.86 3.63 0.00 N	98.30 3.79 0.00 N	105.83 3.15 -31.35 N	97.29 3.77 -4.86 N	86.93 1.91 -43.43 N	79.94 3.38 0.00 N	69.77 2.89 0.00 N	79.54 3.21 0.00 N	62.12 2.64 0.00 N	151.40 5.44 0.00 N	131.10 4.50 0.00 N	136.29 4.69 0.00 N	97.70 3.41 0.00 N	89.13 3.34 0.00 N	61.49 2.07 0.00 N	65.73 2.94 0.00 N
ALBANY___1 23571	50.45 1.90 0.00 N	41.77 1.58 0.00 N	45.69 1.74 0.00 N	48.36 1.85 0.00 N	43.04 1.73 0.00 N	88.22 3.55 -1.56 N	106.76 3.29 -25.08 N	108.70 3.91 0.00 N	99.86 3.63 0.00 N	98.30 3.79 0.00 N	105.83 3.15 -31.35 N	97.29 3.77 -4.86 N	86.93 1.91 -43.43 N	79.94 3.38 0.00 N	69.77 2.89 0.00 N	79.54 3.21 0.00 N	62.12 2.64 0.00 N	151.40 5.44 0.00 N	131.10 4.50 0.00 N	136.29 4.69 0.00 N	97.70 3.41 0.00 N	89.13 3.34 0.00 N	61.49 2.07 0.00 N	65.73 2.94 0.00 N
ALBANY___2 23572	50.45 1.90 0.00 N	41.77 1.58 0.00 N	45.69 1.74 0.00 N	48.36 1.85 0.00 N	43.04 1.73 0.00 N	88.22 3.55 -1.56 N	106.76 3.29 -25.08 N	108.70 3.91 0.00 N	99.86 3.63 0.00 N	98.30 3.79 0.00 N	105.83 3.15 -31.35 N	97.29 3.77 -4.86 N	86.93 1.91 -43.43 N	79.94 3.38 0.00 N	69.77 2.89 0.00 N	79.54 3.21 0.00 N	62.12 2.64 0.00 N	151.40 5.44 0.00 N	131.10 4.50 0.00 N	136.29 4.69 0.00 N	97.70 3.41 0.00 N	89.13 3.34 0.00 N	61.49 2.07 0.00 N	65.73 2.94 0.00 N
ALBANY___3	50.45	41.77	45.69	48.36	43.04	88.22	106.76	108.70	99.86	98.30	105.83	97.29	86.93	79.94	69.77	79.54	62.12	151.40	131.10	136.29	97.70	89.13	61.49	65.73

23573	1.90 0.00 N	1.58 0.00 N	1.74 0.00 N	1.85 0.00 N	1.73 0.00 N	3.55 -1.56 N	3.29 -25.08 N	3.91 0.00 N	3.63 0.00 N	3.79 0.00 N	3.15 -31.35 N	3.77 -4.86 N	1.91 -43.43 N	3.38 0.00 N	2.89 0.00 N	3.21 0.00 N	2.64 0.00 N	5.44 0.00 N	4.50 0.00 N	4.69 0.00 N	3.41 0.00 N	3.34 0.00 N	2.07 0.00 N	2.94 0.00 N
ALBANY____4 23574	50.45 1.90 0.00 N	41.77 1.58 0.00 N	45.69 1.74 0.00 N	48.36 1.85 0.00 N	43.04 1.73 0.00 N	88.22 3.55 -1.56 N	106.76 3.29 -25.08 N	108.70 3.91 0.00 N	99.86 3.63 0.00 N	98.30 3.79 0.00 N	105.83 3.15 -31.35 N	97.29 3.77 -4.86 N	86.93 1.91 -43.43 N	79.94 3.38 0.00 N	69.77 2.89 0.00 N	79.54 3.21 0.00 N	62.12 2.64 0.00 N	151.40 5.44 0.00 N	131.10 4.50 0.00 N	136.29 4.69 0.00 N	97.70 3.41 0.00 N	89.13 3.34 0.00 N	61.49 2.07 0.00 N	65.73 2.94 0.00 N
ALCOA_RYNLDS____DRP 24188	48.29 -0.27 0.00 N	40.08 -0.12 0.00 N	43.84 -0.11 0.00 N	46.38 -0.13 0.00 N	41.11 -0.20 0.00 N	82.14 -0.96 0.00 N	77.12 -1.27 0.00 N	103.40 -1.39 0.00 N	94.78 -1.46 0.00 N	92.81 -1.70 0.00 N	69.99 -1.34 0.00 N	87.17 -1.49 0.00 N	40.90 -0.69 0.00 N	75.55 -1.01 0.00 N	66.03 -0.84 0.00 N	75.37 -0.96 0.00 N	58.50 -0.98 0.00 N	144.11 -1.84 0.00 N	124.63 -1.97 0.00 N	129.43 -2.17 0.00 N	92.70 -1.60 0.00 N	84.28 -1.51 0.00 N	58.80 -0.62 0.00 N	62.44 -0.35 0.00 N
ALLEGHENY____COGEN 23514	46.52 -2.03 0.00 N	38.17 -2.02 0.00 N	41.77 -2.19 0.00 N	44.06 -2.44 0.00 N	39.18 -2.13 0.00 N	80.66 -2.66 -0.23 N	80.59 -1.50 -3.69 N	102.59 -2.19 0.00 N	94.28 -1.96 0.00 N	92.40 -2.11 0.00 N	73.78 -1.31 -3.76 N	88.01 -1.37 -0.71 N	47.28 -0.68 -6.37 N	74.63 -1.48 0.45 N	65.67 -1.21 0.00 N	74.86 -1.47 0.00 N	58.49 -0.99 0.00 N	145.47 -0.48 0.00 N	127.59 0.99 0.00 N	131.18 -0.43 0.00 N	93.54 -0.75 0.00 N	83.65 -2.14 0.00 N	57.77 -1.64 0.00 N	60.60 -2.20 0.00 N
AMERICAN_REF_FUEL 24010	43.43 -5.12 0.00 N	35.74 -4.45 0.00 N	39.15 -4.81 0.00 N	41.25 -5.26 0.00 N	36.55 -4.75 0.00 N	75.01 -8.29 -0.21 N	73.47 -8.25 -3.33 N	91.97 -12.81 0.00 N	84.32 -11.91 0.00 N	82.11 -12.39 0.00 N	64.83 -9.92 -3.43 N	77.44 -11.86 -0.64 N	41.82 -5.52 -5.75 N	65.74 -10.42 0.39 N	58.20 -8.67 0.00 N	66.59 -9.73 0.00 N	52.28 -7.21 0.00 N	130.43 -15.52 0.00 N	114.77 -11.83 0.00 N	118.05 -13.56 0.00 N	84.09 -10.21 0.00 N	75.26 -10.53 0.00 N	53.10 -6.32 0.00 N	56.33 -6.46 0.00 N
ARTHUR_KILL_GT_1 23520	51.70 3.14 0.00 N	42.46 2.27 0.00 N	46.42 2.47 0.00 N	49.13 2.63 0.00 N	43.75 2.44 0.00 N	90.28 5.95 -1.23 N	104.50 6.33 -19.77 N	113.71 8.92 0.00 N	105.06 8.82 0.00 N	103.64 9.13 0.00 N	103.20 7.22 -24.65 N	101.35 8.86 -3.82 N	79.87 4.11 -34.17 N	84.02 7.47 0.01 N	73.30 6.42 0.00 N	83.53 7.21 0.00 N	65.21 5.73 0.00 N	158.10 12.15 0.00 N	137.56 10.96 0.00 N	143.23 11.62 0.00 N	103.02 8.72 0.00 N	93.91 8.11 -0.01 N	64.15 4.73 0.00 N	67.15 4.35 0.00 N
ARTHUR_KILL_2 23512	51.70 3.14 0.00 N	42.46 2.27 0.00 N	46.42 2.47 0.00 N	49.13 2.63 0.00 N	43.75 2.44 0.00 N	90.28 5.95 -1.23 N	104.50 6.33 -19.77 N	113.71 8.92 0.00 N	105.06 8.82 0.00 N	103.64 9.13 0.00 N	103.20 7.22 -24.65 N	101.35 8.86 -3.82 N	79.87 4.11 -34.17 N	84.02 7.47 0.01 N	73.30 6.42 0.00 N	83.53 7.21 0.00 N	65.21 5.73 0.00 N	158.10 12.15 0.00 N	137.56 10.96 0.00 N	143.23 11.62 0.00 N	103.02 8.72 0.00 N	93.91 8.11 -0.01 N	64.15 4.73 0.00 N	67.15 4.35 0.00 N
ARTHUR_KILL_3 23513	51.71 3.16 0.00 N	42.47 2.27 0.00 N	46.42 2.46 0.00 N	49.13 2.62 0.00 N	43.79 2.48 0.00 N	90.30 5.97 -1.23 N	104.46 6.30 -19.77 N	113.41 8.63 0.00 N	104.79 8.55 0.00 N	103.48 8.98 0.00 N	103.05 7.07 -24.65 N	101.25 8.77 -3.82 N	79.82 4.07 -34.17 N	83.96 7.41 0.01 N	73.23 6.35 0.00 N	83.49 7.16 0.00 N	65.18 5.69 0.00 N	158.55 12.60 0.00 N	137.58 10.98 0.00 N	143.20 11.59 0.00 N	102.94 8.64 0.00 N	93.84 8.04 0.00 N	64.11 4.69 0.00 N	67.07 4.28 0.00 N
ASHOKAN____ 23654	52.28 3.72 0.00 N	43.09 2.89 0.00 N	47.12 3.16 0.00 N	49.89 3.38 0.00 N	44.47 3.16 0.00 N	91.48 7.05 -1.33 N	106.99 7.24 -21.36 N	114.39 9.60 0.00 N	105.16 8.92 0.00 N	103.59 9.09 0.00 N	104.97 7.36 -26.28 N	101.66 8.92 -4.07 N	82.24 4.22 -36.43 N	84.12 7.57 0.01 N	73.41 6.53 0.00 N	83.66 7.33 0.00 N	65.22 5.73 0.00 N	159.31 13.36 0.00 N	138.48 11.88 0.00 N	143.73 12.12 0.00 N	103.22 8.92 0.00 N	93.94 8.14 0.00 N	64.33 4.91 0.00 N	67.58 4.79 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	52.13 3.58 0.00 N	42.85 2.65 0.00 N	46.83 2.88 0.00 N	49.56 3.05 0.00 N	44.13 2.82 0.00 N	92.00 6.69 -2.22 N	198.94 6.76 -113.79 N	114.20 9.42 0.00 N	105.56 9.32 0.00 N	105.12 9.76 -0.85 N	149.73 7.90 -70.51 N	194.65 9.62 -96.36 N	146.27 4.50 -100.19 N	103.37 8.19 -18.62 N	105.17 7.06 -31.23 N	104.30 7.95 -20.02 N	153.82 6.22 -88.12 N	163.07 12.56 -4.55 N	137.92 11.32 0.00 N	144.31 12.70 0.00 N	105.67 9.39 -1.99 N	103.08 8.78 -8.51 N	193.58 5.16 -129.00 N	91.06 4.83 -23.43 N
ASTORIA_EAST_ENERGY_CC2 323582	52.13 3.58 0.00 N	42.85 2.65 0.00 N	46.83 2.88 0.00 N	49.56 3.05 0.00 N	44.13 2.82 0.00 N	92.00 6.69 -2.22 N	198.94 6.76 -113.79 N	114.20 9.42 0.00 N	105.56 9.32 0.00 N	105.12 9.76 -0.85 N	149.73 7.90 -70.51 N	194.65 9.62 -96.36 N	146.27 4.50 -100.19 N	103.37 8.19 -18.62 N	105.17 7.06 -31.23 N	104.30 7.95 -20.02 N	153.82 6.22 -88.12 N	163.07 12.56 -4.55 N	137.92 11.32 0.00 N	144.31 12.70 0.00 N	105.67 9.39 -1.99 N	103.08 8.78 -8.51 N	193.58 5.16 -129.00 N	91.06 4.83 -23.43 N
ASTORIA_GT2_1 24094	52.13 3.58 0.00 N	42.85 2.65 0.00 N	46.83 2.88 0.00 N	49.56 3.05 0.00 N	44.13 2.82 0.00 N	92.00 6.69 -2.22 N	198.94 6.76 -113.79 N	114.20 9.42 0.00 N	105.56 9.32 0.00 N	105.12 9.76 -0.85 N	149.73 7.90 -70.51 N	194.65 9.62 -96.36 N	146.27 4.50 -100.19 N	103.37 8.19 -18.62 N	105.17 7.06 -31.23 N	104.30 7.95 -20.02 N	153.82 6.22 -88.12 N	163.07 12.56 -4.55 N	137.92 11.32 0.00 N	144.31 12.70 0.00 N	105.67 9.39 -1.99 N	103.08 8.78 -8.51 N	193.58 5.16 -129.00 N	91.06 4.83 -23.43 N
ASTORIA_GT2_2 24095	52.13 3.58 0.00 N	42.85 2.65 0.00 N	46.83 2.88 0.00 N	49.56 3.05 0.00 N	44.13 2.82 0.00 N	92.00 6.69 -2.22 N	198.94 6.76 -113.79 N	114.20 9.42 0.00 N	105.56 9.32 0.00 N	105.12 9.76 -0.85 N	149.73 7.90 -70.51 N	194.65 9.62 -96.36 N	146.27 4.50 -100.19 N	103.37 8.19 -18.62 N	105.17 7.06 -31.23 N	104.30 7.95 -20.02 N	153.82 6.22 -88.12 N	163.07 12.56 -4.55 N	137.92 11.32 0.00 N	144.31 12.70 0.00 N	105.67 9.39 -1.99 N	103.08 8.78 -8.51 N	193.58 5.16 -129.00 N	91.06 4.83 -23.43 N
ASTORIA_GT2_3 24096	52.13 3.58 0.00 N	42.85 2.65 0.00 N	46.83 2.88 0.00 N	49.56 3.05 0.00 N	44.13 2.82 0.00 N	92.00 6.69 -2.22 N	198.94 6.76 -113.79 N	114.20 9.42 0.00 N	105.56 9.32 0.00 N	105.12 9.76 -0.85 N	149.73 7.90 -70.51 N	194.65 9.62 -96.36 N	146.27 4.50 -100.19 N	103.37 8.19 -18.62 N	105.17 7.06 -31.23 N	104.30 7.95 -20.02 N	153.82 6.22 -88.12 N	163.07 12.56 -4.55 N	137.92 11.32 0.00 N	144.31 12.70 0.00 N	105.67 9.39 -1.99 N	103.08 8.78 -8.51 N	193.58 5.16 -129.00 N	91.06 4.83 -23.43 N

ASTORIA_GT2_4 24097	52.13 3.58 0.00 N	42.85 2.65 0.00 N	46.83 2.88 0.00 N	49.56 3.05 0.00 N	44.13 2.82 0.00 N	92.00 6.69 -2.22 N	198.94 6.76 -113.79 N	114.20 9.42 0.00 N	105.56 9.32 0.00 N	105.12 9.76 -0.85 N	149.73 7.90 -70.51 N	194.65 9.62 -96.36 N	146.27 4.50 -100.19 N	103.37 8.19 -18.62 N	105.17 7.06 -31.23 N	104.30 7.95 -20.02 N	153.82 6.22 -88.12 N	163.07 12.56 -4.55 N	137.92 11.32 0.00 N	144.31 12.70 0.00 N	105.67 9.39 -1.99 N	103.08 8.78 -8.51 N	193.58 5.16 -129.00 N	91.06 4.83 -23.43 N
ASTORIA_GT3_1 24098	52.13 3.58 0.00 N	42.85 2.65 0.00 N	46.83 2.88 0.00 N	49.56 3.05 0.00 N	44.13 2.82 0.00 N	92.00 6.69 -2.22 N	198.94 6.76 -113.79 N	114.20 9.42 0.00 N	105.56 9.32 0.00 N	105.12 9.76 -0.85 N	149.73 7.90 -70.51 N	194.65 9.62 -96.36 N	146.27 4.50 -100.19 N	103.37 8.19 -18.62 N	105.17 7.06 -31.23 N	104.30 7.95 -20.02 N	153.82 6.22 -88.12 N	163.07 12.56 -4.55 N	137.92 11.32 0.00 N	144.31 12.70 0.00 N	105.67 9.39 -1.99 N	103.08 8.78 -8.51 N	193.58 5.16 -129.00 N	91.06 4.83 -23.43 N
ASTORIA_GT3_2 24099	52.13 3.58 0.00 N	42.85 2.65 0.00 N	46.83 2.88 0.00 N	49.56 3.05 0.00 N	44.13 2.82 0.00 N	92.00 6.69 -2.22 N	198.94 6.76 -113.79 N	114.20 9.42 0.00 N	105.56 9.32 0.00 N	105.12 9.76 -0.85 N	149.73 7.90 -70.51 N	194.65 9.62 -96.36 N	146.27 4.50 -100.19 N	103.37 8.19 -18.62 N	105.17 7.06 -31.23 N	104.30 7.95 -20.02 N	153.82 6.22 -88.12 N	163.07 12.56 -4.55 N	137.92 11.32 0.00 N	144.31 12.70 0.00 N	105.67 9.39 -1.99 N	103.08 8.78 -8.51 N	193.58 5.16 -129.00 N	91.06 4.83 -23.43 N
ASTORIA_GT3_3 24100	52.13 3.58 0.00 N	42.85 2.65 0.00 N	46.83 2.88 0.00 N	49.56 3.05 0.00 N	44.13 2.82 0.00 N	92.00 6.69 -2.22 N	198.94 6.76 -113.79 N	114.20 9.42 0.00 N	105.56 9.32 0.00 N	105.12 9.76 -0.85 N	149.73 7.90 -70.51 N	194.65 9.62 -96.36 N	146.27 4.50 -100.19 N	103.37 8.19 -18.62 N	105.17 7.06 -31.23 N	104.30 7.95 -20.02 N	153.82 6.22 -88.12 N	163.07 12.56 -4.55 N	137.92 11.32 0.00 N	144.31 12.70 0.00 N	105.67 9.39 -1.99 N	103.08 8.78 -8.51 N	193.58 5.16 -129.00 N	91.06 4.83 -23.43 N
ASTORIA_GT3_4 24101	52.13 3.58 0.00 N	42.85 2.65 0.00 N	46.83 2.88 0.00 N	49.56 3.05 0.00 N	44.13 2.82 0.00 N	92.00 6.69 -2.22 N	198.94 6.76 -113.79 N	114.20 9.42 0.00 N	105.56 9.32 0.00 N	105.12 9.76 -0.85 N	149.73 7.90 -70.51 N	194.65 9.62 -96.36 N	146.27 4.50 -100.19 N	103.37 8.19 -18.62 N	105.17 7.06 -31.23 N	104.30 7.95 -20.02 N	153.82 6.22 -88.12 N	163.07 12.56 -4.55 N	137.92 11.32 0.00 N	144.31 12.70 0.00 N	105.67 9.39 -1.99 N	103.08 8.78 -8.51 N	193.58 5.16 -129.00 N	91.06 4.83 -23.43 N
ASTORIA_GT4_1 24102	52.13 3.58 0.00 N	42.85 2.65 0.00 N	46.83 2.88 0.00 N	49.56 3.05 0.00 N	44.13 2.82 0.00 N	92.00 6.69 -2.22 N	198.94 6.76 -113.79 N	114.20 9.42 0.00 N	105.56 9.32 0.00 N	105.12 9.76 -0.85 N	149.73 7.90 -70.51 N	194.65 9.62 -96.36 N	146.27 4.50 -100.19 N	103.37 8.19 -18.62 N	105.17 7.06 -31.23 N	104.30 7.95 -20.02 N	153.82 6.22 -88.12 N	163.07 12.56 -4.55 N	137.92 11.32 0.00 N	144.31 12.70 0.00 N	105.67 9.39 -1.99 N	103.08 8.78 -8.51 N	193.58 5.16 -129.00 N	91.06 4.83 -23.43 N
ASTORIA_GT4_2 24103	52.13 3.58 0.00 N	42.85 2.65 0.00 N	46.83 2.88 0.00 N	49.56 3.05 0.00 N	44.13 2.82 0.00 N	92.00 6.69 -2.22 N	198.94 6.76 -113.79 N	114.20 9.42 0.00 N	105.56 9.32 0.00 N	105.12 9.76 -0.85 N	149.73 7.90 -70.51 N	194.65 9.62 -96.36 N	146.27 4.50 -100.19 N	103.37 8.19 -18.62 N	105.17 7.06 -31.23 N	104.30 7.95 -20.02 N	153.82 6.22 -88.12 N	163.07 12.56 -4.55 N	137.92 11.32 0.00 N	144.31 12.70 0.00 N	105.67 9.39 -1.99 N	103.08 8.78 -8.51 N	193.58 5.16 -129.00 N	91.06 4.83 -23.43 N
ASTORIA_GT4_3 24104	52.13 3.58 0.00 N	42.85 2.65 0.00 N	46.83 2.88 0.00 N	49.56 3.05 0.00 N	44.13 2.82 0.00 N	92.00 6.69 -2.22 N	198.94 6.76 -113.79 N	114.20 9.42 0.00 N	105.56 9.32 0.00 N	105.12 9.76 -0.85 N	149.73 7.90 -70.51 N	194.65 9.62 -96.36 N	146.27 4.50 -100.19 N	103.37 8.19 -18.62 N	105.17 7.06 -31.23 N	104.30 7.95 -20.02 N	153.82 6.22 -88.12 N	163.07 12.56 -4.55 N	137.92 11.32 0.00 N	144.31 12.70 0.00 N	105.67 9.39 -1.99 N	103.08 8.78 -8.51 N	193.58 5.16 -129.00 N	91.06 4.83 -23.43 N
ASTORIA_GT4_4 24105	52.13 3.58 0.00 N	42.85 2.65 0.00 N	46.83 2.88 0.00 N	49.56 3.05 0.00 N	44.13 2.82 0.00 N	92.00 6.69 -2.22 N	198.94 6.76 -113.79 N	114.20 9.42 0.00 N	105.56 9.32 0.00 N	105.12 9.76 -0.85 N	149.73 7.90 -70.51 N	194.65 9.62 -96.36 N	146.27 4.50 -100.19 N	103.37 8.19 -18.62 N	105.17 7.06 -31.23 N	104.30 7.95 -20.02 N	153.82 6.22 -88.12 N	163.07 12.56 -4.55 N	137.92 11.32 0.00 N	144.31 12.70 0.00 N	105.67 9.39 -1.99 N	103.08 8.78 -8.51 N	193.58 5.16 -129.00 N	91.06 4.83 -23.43 N
ASTORIA_GT_1 23523	52.13 3.58 0.00 N	42.85 2.65 0.00 N	46.83 2.88 0.00 N	49.56 3.05 0.00 N	44.13 2.82 0.00 N	92.00 6.69 -2.22 N	198.94 6.76 -113.79 N	114.20 9.42 0.00 N	105.56 9.32 0.00 N	105.12 9.76 -0.85 N	149.73 7.90 -70.51 N	194.65 9.62 -96.36 N	146.27 4.50 -100.19 N	103.37 8.19 -18.62 N	105.17 7.06 -31.23 N	104.30 7.95 -20.02 N	153.82 6.22 -88.12 N	163.07 12.56 -4.55 N	137.92 11.32 0.00 N	144.31 12.70 0.00 N	105.67 9.39 -1.99 N	103.08 8.78 -8.51 N	193.58 5.16 -129.00 N	91.06 4.83 -23.43 N
ASTORIA_GT_10 24110	51.96 3.40 0.00 N	42.70 2.51 0.00 N	46.67 2.72 0.00 N	49.39 2.88 0.00 N	43.99 2.68 0.00 N	90.68 6.36 -1.23 N	104.71 6.54 -19.77 N	113.86 9.08 0.00 N	105.32 9.08 0.00 N	104.00 9.50 0.00 N	103.53 7.55 -24.65 N	101.72 9.24 -3.82 N	80.06 4.31 -34.17 N	84.36 7.81 0.01 N	73.61 6.74 0.00 N	83.91 7.59 0.00 N	65.49 6.00 0.00 N	158.85 12.89 0.00 N	138.08 11.48 0.00 N	143.81 12.21 0.00 N	103.35 9.05 0.00 N	94.18 8.39 0.00 N	64.34 4.92 0.00 N	67.33 4.54 0.00 N
ASTORIA_GT_11 24225	51.96 3.40 0.00 N	42.70 2.51 0.00 N	46.67 2.72 0.00 N	49.39 2.88 0.00 N	43.99 2.68 0.00 N	90.68 6.36 -1.23 N	104.71 6.54 -19.77 N	113.86 9.08 0.00 N	105.32 9.08 0.00 N	104.00 9.50 0.00 N	103.53 7.55 -24.65 N	101.72 9.24 -3.82 N	80.06 4.31 -34.17 N	84.36 7.81 0.01 N	73.61 6.74 0.00 N	83.91 7.59 0.00 N	65.49 6.00 0.00 N	158.85 12.89 0.00 N	138.08 11.48 0.00 N	143.81 12.21 0.00 N	103.35 9.05 0.00 N	94.18 8.39 0.00 N	64.34 4.92 0.00 N	67.33 4.54 0.00 N
ASTORIA_GT_12 24226	51.96 3.40 0.00 N	42.70 2.51 0.00 N	46.67 2.72 0.00 N	49.39 2.88 0.00 N	43.99 2.68 0.00 N	90.68 6.36 -1.23 N	104.71 6.54 -19.77 N	113.86 9.08 0.00 N	105.32 9.08 0.00 N	104.00 9.50 0.00 N	103.53 7.55 -24.65 N	101.72 9.24 -3.82 N	80.06 4.31 -34.17 N	84.36 7.81 0.01 N	73.61 6.74 0.00 N	83.91 7.59 0.00 N	65.49 6.00 0.00 N	158.85 12.89 0.00 N	138.08 11.48 0.00 N	143.81 12.21 0.00 N	103.35 9.05 0.00 N	94.18 8.39 0.00 N	64.34 4.92 0.00 N	67.33 4.54 0.00 N
ASTORIA_GT_13 24227	51.96 3.40 0.00 N	42.70 2.51 0.00 N	46.67 2.72 0.00 N	49.39 2.88 0.00 N	43.99 2.68 0.00 N	90.68 6.36 -1.23 N	104.71 6.54 -19.77 N	113.86 9.08 0.00 N	105.32 9.08 0.00 N	104.00 9.50 0.00 N	103.53 7.55 -24.65 N	101.72 9.24 -3.82 N	80.06 4.31 -34.17 N	84.36 7.81 0.01 N	73.61 6.74 0.00 N	83.91 7.59 0.00 N	65.49 6.00 0.00 N	158.85 12.89 0.00 N	138.08 11.48 0.00 N	143.81 12.21 0.00 N	103.35 9.05 0.00 N	94.18 8.39 0.00 N	64.34 4.92 0.00 N	67.33 4.54 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_5 24106	52.13 3.58 0.00 N	42.85 2.65 0.00 N	46.83 2.88 0.00 N	49.56 3.05 0.00 N	44.13 2.82 0.00 N	92.00 6.69 -2.22 N	198.94 6.76 -113.79 N	114.20 9.42 0.00 N	105.56 9.32 0.00 N	105.12 9.76 -0.85 N	149.73 7.90 -70.51 N	194.65 9.62 -96.36 N	146.27 4.50 -100.19 N	103.37 8.19 -18.62 N	105.17 7.06 -31.23 N	104.30 7.95 -20.02 N	153.82 6.22 -88.12 N	163.07 12.56 -4.55 N	137.92 11.32 0.00 N	144.31 12.70 0.00 N	105.67 9.39 -1.99 N	103.08 8.78 -8.51 N	193.58 5.16 -129.00 N	91.06 4.83 -23.43 N	
ASTORIA_GT_7 24107	52.13 3.58 0.00 N	42.85 2.65 0.00 N	46.83 2.88 0.00 N	49.56 3.05 0.00 N	44.13 2.82 0.00 N	92.00 6.69 -2.22 N	198.94 6.76 -113.79 N	114.20 9.42 0.00 N	105.56 9.32 0.00 N	105.12 9.76 -0.85 N	149.73 7.90 -70.51 N	194.65 9.62 -96.36 N	146.27 4.50 -100.19 N	103.37 8.19 -18.62 N	105.17 7.06 -31.23 N	104.30 7.95 -20.02 N	153.82 6.22 -88.12 N	163.07 12.56 -4.55 N	137.92 11.32 0.00 N	144.31 12.70 0.00 N	105.67 9.39 -1.99 N	103.08 8.78 -8.51 N	193.58 5.16 -129.00 N	91.06 4.83 -23.43 N	
ASTORIA_GT_8 24108	52.13 3.58 0.00 N	42.85 2.65 0.00 N	46.83 2.88 0.00 N	49.56 3.05 0.00 N	44.13 2.82 0.00 N	92.00 6.69 -2.22 N	198.94 6.76 -113.79 N	114.20 9.42 0.00 N	105.56 9.32 0.00 N	105.12 9.76 -0.85 N	149.73 7.90 -70.51 N	194.65 9.62 -96.36 N	146.27 4.50 -100.19 N	103.37 8.19 -18.62 N	105.17 7.06 -31.23 N	104.30 7.95 -20.02 N	153.82 6.22 -88.12 N	163.07 12.56 -4.55 N	137.92 11.32 0.00 N	144.31 12.70 0.00 N	105.67 9.39 -1.99 N	103.08 8.78 -8.51 N	193.58 5.16 -129.00 N	91.06 4.83 -23.43 N	
ASTORIA___2 24149	52.13 3.58 0.00 N	42.85 2.65 0.00 N	46.83 2.88 0.00 N	49.56 3.05 0.00 N	44.13 2.82 0.00 N	92.00 6.69 -2.22 N	198.94 6.76 -113.79 N	114.20 9.42 0.00 N	105.56 9.32 0.00 N	105.12 9.76 -0.85 N	149.73 7.90 -70.51 N	194.65 9.62 -96.36 N	146.27 4.50 -100.19 N	103.37 8.19 -18.62 N	105.17 7.06 -31.23 N	104.30 7.95 -20.02 N	153.82 6.22 -88.12 N	163.07 12.56 -4.55 N	137.92 11.32 0.00 N	144.31 12.70 0.00 N	105.67 9.39 -1.99 N	103.08 8.78 -8.51 N	193.58 5.16 -129.00 N	91.06 4.83 -23.43 N	
ASTORIA___3 23516	51.96 3.40 0.00 N	42.70 2.51 0.00 N	46.67 2.72 0.00 N	49.39 2.88 0.00 N	43.99 2.68 0.00 N	90.68 6.36 -1.23 N	104.71 6.54 -19.77 N	113.86 9.08 0.00 N	105.32 9.08 0.00 N	104.00 9.50 0.00 N	103.53 7.55 -24.65 N	101.72 9.24 -3.82 N	80.06 4.31 -34.17 N	84.36 7.81 0.01 N	73.61 6.74 0.00 N	83.91 7.59 0.00 N	65.49 6.00 0.00 N	158.85 12.89 0.00 N	138.08 11.48 0.00 N	143.81 12.21 0.00 N	103.35 9.05 0.00 N	94.18 8.39 0.00 N	64.34 4.92 0.00 N	67.33 4.54 0.00 N	
ASTORIA___4 23517	52.13 3.58 0.00 N	42.85 2.65 0.00 N	46.83 2.88 0.00 N	49.56 3.05 0.00 N	44.13 2.82 0.00 N	92.00 6.69 -2.22 N	198.94 6.76 -113.79 N	114.20 9.42 0.00 N	105.56 9.32 0.00 N	105.12 9.76 -0.85 N	149.73 7.90 -70.51 N	194.65 9.62 -96.36 N	146.27 4.50 -100.19 N	103.37 8.19 -18.62 N	105.17 7.06 -31.23 N	104.30 7.95 -20.02 N	153.82 6.22 -88.12 N	163.07 12.56 -4.55 N	137.92 11.32 0.00 N	144.31 12.70 0.00 N	105.67 9.39 -1.99 N	103.08 8.78 -8.51 N	193.58 5.16 -129.00 N	91.06 4.83 -23.43 N	
ASTORIA___5 23518	52.13 3.58 0.00 N	42.85 2.65 0.00 N	46.83 2.88 0.00 N	49.56 3.05 0.00 N	44.13 2.82 0.00 N	92.00 6.69 -2.22 N	198.94 6.76 -113.79 N	114.20 9.42 0.00 N	105.56 9.32 0.00 N	105.12 9.76 -0.85 N	149.73 7.90 -70.51 N	194.65 9.62 -96.36 N	146.27 4.50 -100.19 N	103.37 8.19 -18.62 N	105.17 7.06 -31.23 N	104.30 7.95 -20.02 N	153.82 6.22 -88.12 N	163.07 12.56 -4.55 N	137.92 11.32 0.00 N	144.31 12.70 0.00 N	105.67 9.39 -1.99 N	103.08 8.78 -8.51 N	193.58 5.16 -129.00 N	91.06 4.83 -23.43 N	
ATHENS_STG_1 23668	50.67 2.12 0.00 N	41.87 1.68 0.00 N	45.79 1.83 0.00 N	48.45 1.94 0.00 N	43.16 1.85 0.00 N	88.43 3.97 -1.36 N	104.22 3.99 -21.84 N	109.86 5.08 0.00 N	101.01 4.77 0.00 N	99.47 4.97 0.00 N	102.54 3.97 -27.24 N	97.61 4.73 -4.22 N	81.63 2.29 -37.76 N	80.64 4.10 0.01 N	70.42 3.55 0.00 N	80.32 3.99 0.00 N	62.63 3.15 0.00 N	152.54 6.59 0.00 N	132.31 5.71 0.00 N	137.75 6.14 0.00 N	98.91 4.61 0.00 N	90.18 4.39 0.00 N	62.01 2.59 0.00 N	65.33 2.54 0.00 N	
ATHENS_STG_2 23670	50.67 2.12 0.00 N	41.87 1.68 0.00 N	45.79 1.83 0.00 N	48.45 1.94 0.00 N	43.16 1.85 0.00 N	88.43 3.97 -1.36 N	104.22 3.99 -21.84 N	109.86 5.08 0.00 N	101.01 4.77 0.00 N	99.47 4.97 0.00 N	102.54 3.97 -27.24 N	97.61 4.73 -4.22 N	81.63 2.29 -37.76 N	80.64 4.10 0.01 N	70.42 3.55 0.00 N	80.32 3.99 0.00 N	62.63 3.15 0.00 N	152.54 6.59 0.00 N	132.31 5.71 0.00 N	137.75 6.14 0.00 N	98.91 4.61 0.00 N	90.18 4.39 0.00 N	62.01 2.59 0.00 N	65.33 2.54 0.00 N	
ATHENS_STG_3 23677	50.67 2.12 0.00 N	41.87 1.68 0.00 N	45.79 1.83 0.00 N	48.45 1.94 0.00 N	43.16 1.85 0.00 N	88.43 3.97 -1.36 N	104.22 3.99 -21.84 N	109.86 5.08 0.00 N	101.01 4.77 0.00 N	99.47 4.97 0.00 N	102.54 3.97 -27.24 N	97.61 4.73 -4.22 N	81.63 2.29 -37.76 N	80.64 4.10 0.01 N	70.42 3.55 0.00 N	80.32 3.99 0.00 N	62.63 3.15 0.00 N	152.54 6.59 0.00 N	132.31 5.71 0.00 N	137.75 6.14 0.00 N	98.91 4.61 0.00 N	90.18 4.39 0.00 N	62.01 2.59 0.00 N	65.33 2.54 0.00 N	
BARRETT_IC_1 23704	52.27 3.71 0.00 N	42.93 2.73 0.00 N	46.85 2.89 0.00 N	49.53 3.02 0.00 N	43.94 2.63 0.00 N	91.03 6.70 -1.23 N	104.96 6.79 -19.77 N	112.94 8.16 0.00 N	104.67 8.42 0.00 N	103.62 9.11 0.00 N	103.78 7.80 -24.66 N	101.73 9.25 -3.82 N	90.48 4.66 -44.23 N	98.15 8.37 -13.23 N	94.98 7.18 -20.92 N	97.07 8.16 -12.58 N	96.07 6.46 -30.12 N	158.74 12.79 0.00 N	137.36 10.75 0.00 N	142.89 11.29 0.00 N	103.51 9.21 0.00 N	100.14 9.19 -5.16 N	94.08 5.59 -29.08 N	70.03 5.23 -2.00 N	
BARRETT_IC_10 23701	52.27 3.71 0.00 N	42.93 2.73 0.00 N	46.85 2.89 0.00 N	49.53 3.02 0.00 N	43.94 2.63 0.00 N	91.03 6.70 -1.23 N	104.96 6.79 -19.77 N	112.94 8.16 0.00 N	104.67 8.42 0.00 N	103.62 9.11 0.00 N	103.78 7.80 -24.66 N	101.73 9.25 -3.82 N	90.48 4.66 -44.23 N	98.15 8.37 -13.23 N	94.98 7.18 -20.92 N	97.07 8.16 -12.58 N	96.07 6.46 -30.12 N	158.74 12.79 0.00 N	137.36 10.75 0.00 N	142.89 11.29 0.00 N	103.51 9.21 0.00 N	100.14 9.19 -5.16 N	94.08 5.59 -29.08 N	70.03 5.23 -2.00 N	
BARRETT_IC_11 23702	52.27 3.71 0.00 N	42.93 2.73 0.00 N	46.85 2.89 0.00 N	49.53 3.02 0.00 N	43.94 2.63 0.00 N	91.03 6.70 -1.23 N	104.96 6.79 -19.77 N	112.94 8.16 0.00 N	104.67 8.42 0.00 N	103.62 9.11 0.00 N	103.78 7.80 -24.66 N	101.73 9.25 -3.82 N	90.48 4.66 -44.23 N	98.15 8.37 -13.23 N	94.98 7.18 -20.92 N	97.07 8.16 -12.58 N	96.07 6.46 -30.12 N	158.74 12.79 0.00 N	137.36 10.75 0.00 N	142.89 11.29 0.00 N	103.51 9.21 0.00 N	100.14 9.19 -5.16 N	94.08 5.59 -29.08 N	70.03 5.23 -2.00 N	
BARRETT_IC_12	52.27	42.93	46.85	49.53	43.94	91.03	104.96	112.94	104.67	103.62	103.78	101.73	90.48	98.15	94.98	97.07	96.07	158.74	137.36	142.89	103.51	100.14	94.08	70.03	

23703	3.71 0.00 N	2.73 0.00 N	2.89 0.00 N	3.02 0.00 N	2.63 0.00 N	6.70 -1.23 N	6.79 -19.77 N	8.16 0.00 N	8.42 0.00 N	9.11 0.00 N	7.80 -24.66 N	9.25 -3.82 N	4.66 -44.23 N	8.37 -13.23 N	7.18 -20.92 N	8.16 -12.58 N	6.46 -30.12 N	12.79 0.00 N	10.75 0.00 N	11.29 0.00 N	9.21 0.00 N	9.19 -5.16 N	5.59 -29.08 N	5.23 -2.00 N
BARRETT_IC_2 23705	52.27 3.71 0.00 N	42.93 2.73 0.00 N	46.85 2.89 0.00 N	49.53 3.02 0.00 N	43.94 2.63 0.00 N	91.03 6.70 -1.23 N	104.96 6.79 -19.77 N	112.94 8.16 0.00 N	104.67 8.42 0.00 N	103.62 9.11 0.00 N	103.78 7.80 -24.66 N	101.73 9.25 -3.82 N	90.48 4.66 -44.23 N	98.15 8.37 -13.23 N	94.98 7.18 -20.92 N	97.07 8.16 -12.58 N	96.07 6.46 -30.12 N	158.74 12.79 0.00 N	137.36 10.75 0.00 N	142.89 11.29 0.00 N	103.51 9.21 0.00 N	100.14 9.19 -5.16 N	94.08 5.59 -29.08 N	70.03 5.23 -2.00 N
BARRETT_IC_3 23706	52.27 3.71 0.00 N	42.93 2.73 0.00 N	46.85 2.89 0.00 N	49.53 3.02 0.00 N	43.94 2.63 0.00 N	91.03 6.70 -1.23 N	104.96 6.79 -19.77 N	112.94 8.16 0.00 N	104.67 8.42 0.00 N	103.62 9.11 0.00 N	103.78 7.80 -24.66 N	101.73 9.25 -3.82 N	90.48 4.66 -44.23 N	98.15 8.37 -13.23 N	94.98 7.18 -20.92 N	97.07 8.16 -12.58 N	96.07 6.46 -30.12 N	158.74 12.79 0.00 N	137.36 10.75 0.00 N	142.89 11.29 0.00 N	103.51 9.21 0.00 N	100.14 9.19 -5.16 N	94.08 5.59 -29.08 N	70.03 5.23 -2.00 N
BARRETT_IC_4 23707	52.27 3.71 0.00 N	42.93 2.73 0.00 N	46.85 2.89 0.00 N	49.53 3.02 0.00 N	43.94 2.63 0.00 N	91.03 6.70 -1.23 N	104.96 6.79 -19.77 N	112.94 8.16 0.00 N	104.67 8.42 0.00 N	103.62 9.11 0.00 N	103.78 7.80 -24.66 N	101.73 9.25 -3.82 N	90.48 4.66 -44.23 N	98.15 8.37 -13.23 N	94.98 7.18 -20.92 N	97.07 8.16 -12.58 N	96.07 6.46 -30.12 N	158.74 12.79 0.00 N	137.36 10.75 0.00 N	142.89 11.29 0.00 N	103.51 9.21 0.00 N	100.14 9.19 -5.16 N	94.08 5.59 -29.08 N	70.03 5.23 -2.00 N
BARRETT_IC_5 23708	52.27 3.71 0.00 N	42.93 2.73 0.00 N	46.85 2.89 0.00 N	49.53 3.02 0.00 N	43.94 2.63 0.00 N	91.03 6.70 -1.23 N	104.96 6.79 -19.77 N	112.94 8.16 0.00 N	104.67 8.42 0.00 N	103.62 9.11 0.00 N	103.78 7.80 -24.66 N	101.73 9.25 -3.82 N	90.48 4.66 -44.23 N	98.15 8.37 -13.23 N	94.98 7.18 -20.92 N	97.07 8.16 -12.58 N	96.07 6.46 -30.12 N	158.74 12.79 0.00 N	137.36 10.75 0.00 N	142.89 11.29 0.00 N	103.51 9.21 0.00 N	100.14 9.19 -5.16 N	94.08 5.59 -29.08 N	70.03 5.23 -2.00 N
BARRETT_IC_6 23709	52.27 3.71 0.00 N	42.93 2.73 0.00 N	46.85 2.89 0.00 N	49.53 3.02 0.00 N	43.94 2.63 0.00 N	91.03 6.70 -1.23 N	104.96 6.79 -19.77 N	112.94 8.16 0.00 N	104.67 8.42 0.00 N	103.62 9.11 0.00 N	103.78 7.80 -24.66 N	101.73 9.25 -3.82 N	90.48 4.66 -44.23 N	98.15 8.37 -13.23 N	94.98 7.18 -20.92 N	97.07 8.16 -12.58 N	96.07 6.46 -30.12 N	158.74 12.79 0.00 N	137.36 10.75 0.00 N	142.89 11.29 0.00 N	103.51 9.21 0.00 N	100.14 9.19 -5.16 N	94.08 5.59 -29.08 N	70.03 5.23 -2.00 N
BARRETT_IC_7 23710	52.27 3.71 0.00 N	42.93 2.73 0.00 N	46.85 2.89 0.00 N	49.53 3.02 0.00 N	43.94 2.63 0.00 N	91.03 6.70 -1.23 N	104.96 6.79 -19.77 N	112.94 8.16 0.00 N	104.67 8.42 0.00 N	103.62 9.11 0.00 N	103.78 7.80 -24.66 N	101.73 9.25 -3.82 N	90.48 4.66 -44.23 N	98.15 8.37 -13.23 N	94.98 7.18 -20.92 N	97.07 8.16 -12.58 N	96.07 6.46 -30.12 N	158.74 12.79 0.00 N	137.36 10.75 0.00 N	142.89 11.29 0.00 N	103.51 9.21 0.00 N	100.14 9.19 -5.16 N	94.08 5.59 -29.08 N	70.03 5.23 -2.00 N
BARRETT_IC_8 23711	52.27 3.71 0.00 N	42.93 2.73 0.00 N	46.85 2.89 0.00 N	49.53 3.02 0.00 N	43.94 2.63 0.00 N	91.03 6.70 -1.23 N	104.96 6.79 -19.77 N	112.94 8.16 0.00 N	104.67 8.42 0.00 N	103.62 9.11 0.00 N	103.78 7.80 -24.66 N	101.73 9.25 -3.82 N	90.48 4.66 -44.23 N	98.15 8.37 -13.23 N	94.98 7.18 -20.92 N	97.07 8.16 -12.58 N	96.07 6.46 -30.12 N	158.74 12.79 0.00 N	137.36 10.75 0.00 N	142.89 11.29 0.00 N	103.51 9.21 0.00 N	100.14 9.19 -5.16 N	94.08 5.59 -29.08 N	70.03 5.23 -2.00 N
BARRETT_IC_9 23700	52.27 3.71 0.00 N	42.93 2.73 0.00 N	46.85 2.89 0.00 N	49.53 3.02 0.00 N	43.94 2.63 0.00 N	91.03 6.70 -1.23 N	104.96 6.79 -19.77 N	112.94 8.16 0.00 N	104.67 8.42 0.00 N	103.62 9.11 0.00 N	103.78 7.80 -24.66 N	101.73 9.25 -3.82 N	90.48 4.66 -44.23 N	98.15 8.37 -13.23 N	94.98 7.18 -20.92 N	97.07 8.16 -12.58 N	96.07 6.46 -30.12 N	158.74 12.79 0.00 N	137.36 10.75 0.00 N	142.89 11.29 0.00 N	103.51 9.21 0.00 N	100.14 9.19 -5.16 N	94.08 5.59 -29.08 N	70.03 5.23 -2.00 N
BARRETT___1 23545	52.27 3.71 0.00 N	42.93 2.73 0.00 N	46.85 2.89 0.00 N	49.53 3.02 0.00 N	43.94 2.63 0.00 N	91.03 6.70 -1.23 N	104.96 6.79 -19.77 N	112.94 8.16 0.00 N	104.67 8.42 0.00 N	103.62 9.11 0.00 N	103.78 7.80 -24.66 N	101.73 9.25 -3.82 N	90.48 4.66 -44.23 N	98.15 8.37 -13.23 N	94.98 7.18 -20.92 N	97.07 8.16 -12.58 N	96.07 6.46 -30.12 N	158.74 12.79 0.00 N	137.36 10.75 0.00 N	142.89 11.29 0.00 N	103.51 9.21 0.00 N	100.14 9.19 -5.16 N	94.08 5.59 -29.08 N	70.03 5.23 -2.00 N
BARRETT___2 23546	52.27 3.71 0.00 N	42.93 2.73 0.00 N	46.85 2.89 0.00 N	49.53 3.02 0.00 N	43.94 2.63 0.00 N	91.03 6.70 -1.23 N	104.96 6.79 -19.77 N	112.94 8.16 0.00 N	104.67 8.42 0.00 N	103.62 9.11 0.00 N	103.78 7.80 -24.66 N	101.73 9.25 -3.82 N	90.48 4.66 -44.23 N	98.15 8.37 -13.23 N	94.98 7.18 -20.92 N	97.07 8.16 -12.58 N	96.07 6.46 -30.12 N	158.74 12.79 0.00 N	137.36 10.75 0.00 N	142.89 11.29 0.00 N	103.51 9.21 0.00 N	100.14 9.19 -5.16 N	94.08 5.59 -29.08 N	70.03 5.23 -2.00 N
BEAVER RIVER___HYD 24048	47.37 -1.19 0.00 N	39.22 -0.97 0.00 N	42.86 -1.10 0.00 N	45.30 -1.21 0.00 N	40.23 -1.08 0.00 N	81.26 -1.87 -0.03 N	77.65 -1.20 -0.47 N	103.76 -1.02 0.00 N	95.23 -1.00 0.00 N	93.64 -0.87 0.00 N	71.33 -0.60 -0.61 N	87.89 -0.86 -0.09 N	41.97 -0.45 -0.84 N	75.88 -0.67 0.00 N	66.30 -0.58 0.00 N	75.56 -0.77 0.00 N	58.84 -0.64 0.00 N	145.00 -0.95 0.00 N	125.95 -0.65 0.00 N	130.46 -1.14 0.00 N	93.28 -1.02 0.00 N	84.65 -1.14 0.00 N	58.48 -0.93 0.00 N	61.56 -1.23 0.00 N
BEEBEE_GT_13 23619	45.63 -2.92 0.00 N	37.51 -2.69 0.00 N	40.86 -3.10 0.00 N	43.01 -3.50 0.00 N	38.27 -3.04 0.00 N	78.72 -4.55 -0.17 N	77.52 -3.56 -2.69 N	100.17 -4.61 0.00 N	92.10 -4.14 0.00 N	90.16 -4.34 0.00 N	70.70 -3.17 -2.54 N	85.36 -3.83 -0.52 N	44.54 -1.69 -4.65 N	72.88 -3.24 0.44 N	64.12 -2.75 0.00 N	73.19 -3.14 0.00 N	57.33 -2.15 0.00 N	142.93 -3.02 0.00 N	125.22 -1.38 0.00 N	128.88 -2.72 0.00 N	91.66 -2.64 0.00 N	82.03 -3.76 0.00 N	56.71 -2.71 0.00 N	59.31 -3.48 0.00 N
BETHLEHEM___GRP 23843	50.45 1.90 0.00 N	41.77 1.58 0.00 N	45.69 1.74 0.00 N	48.36 1.85 0.00 N	43.04 1.73 0.00 N	88.22 3.55 -1.56 N	106.76 3.29 -25.08 N	108.70 3.91 0.00 N	99.86 3.63 0.00 N	98.30 3.79 0.00 N	105.83 3.15 -31.35 N	97.29 3.77 -4.86 N	86.93 1.91 -43.43 N	79.94 3.38 0.00 N	69.77 2.89 0.00 N	79.54 3.21 0.00 N	62.12 2.64 0.00 N	151.40 5.44 0.00 N	131.10 4.50 0.00 N	136.29 4.69 0.00 N	97.70 3.41 0.00 N	89.13 3.34 0.00 N	61.49 2.07 0.00 N	65.73 2.94 0.00 N

BETHLEHEM___GS1 323560	50.45 1.90 0.00 N	41.77 1.58 0.00 N	45.69 1.74 0.00 N	48.36 1.85 0.00 N	43.04 1.73 0.00 N	88.22 3.55 -1.56 N	106.76 3.29 -25.08 N	108.70 3.91 0.00 N	99.86 3.63 0.00 N	98.30 3.79 0.00 N	105.83 3.15 -31.35 N	97.29 3.77 -4.86 N	86.93 1.91 -43.43 N	79.94 3.38 0.00 N	69.77 2.89 0.00 N	79.54 3.21 0.00 N	62.12 2.64 0.00 N	151.40 5.44 0.00 N	131.10 4.50 0.00 N	136.29 4.69 0.00 N	97.70 3.41 0.00 N	89.13 3.34 0.00 N	61.49 2.07 0.00 N	65.73 2.94 0.00 N
BETHLEHEM___GS2 323561	50.45 1.90 0.00 N	41.77 1.58 0.00 N	45.69 1.74 0.00 N	48.36 1.85 0.00 N	43.04 1.73 0.00 N	88.22 3.55 -1.56 N	106.76 3.29 -25.08 N	108.70 3.91 0.00 N	99.86 3.63 0.00 N	98.30 3.79 0.00 N	105.83 3.15 -31.35 N	97.29 3.77 -4.86 N	86.93 1.91 -43.43 N	79.94 3.38 0.00 N	69.77 2.89 0.00 N	79.54 3.21 0.00 N	62.12 2.64 0.00 N	151.40 5.44 0.00 N	131.10 4.50 0.00 N	136.29 4.69 0.00 N	97.70 3.41 0.00 N	89.13 3.34 0.00 N	61.49 2.07 0.00 N	65.73 2.94 0.00 N
BETHLEHEM___GS3 323562	50.45 1.90 0.00 N	41.77 1.58 0.00 N	45.69 1.74 0.00 N	48.36 1.85 0.00 N	43.04 1.73 0.00 N	88.22 3.55 -1.56 N	106.76 3.29 -25.08 N	108.70 3.91 0.00 N	99.86 3.63 0.00 N	98.30 3.79 0.00 N	105.83 3.15 -31.35 N	97.29 3.77 -4.86 N	86.93 1.91 -43.43 N	79.94 3.38 0.00 N	69.77 2.89 0.00 N	79.54 3.21 0.00 N	62.12 2.64 0.00 N	151.40 5.44 0.00 N	131.10 4.50 0.00 N	136.29 4.69 0.00 N	97.70 3.41 0.00 N	89.13 3.34 0.00 N	61.49 2.07 0.00 N	65.73 2.94 0.00 N
BETHLEHEM___STEEL 23779	43.67 -4.88 0.00 N	35.88 -4.31 0.00 N	39.32 -4.64 0.00 N	41.47 -5.05 0.00 N	36.77 -4.54 0.00 N	75.61 -7.71 -0.22 N	74.79 -7.16 -3.55 N	93.77 -11.01 0.00 N	85.95 -10.28 0.00 N	83.83 -8.69 0.00 N	66.38 -8.69 -3.75 N	79.00 -10.35 -0.69 N	42.83 -4.90 -6.14 N	66.89 -9.29 0.37 N	59.13 -7.75 0.00 N	67.58 -8.75 0.00 N	53.01 -6.48 0.00 N	132.49 -13.46 0.00 N	116.30 -10.30 0.00 N	119.90 -11.71 0.00 N	85.37 -8.93 0.00 N	76.33 -9.46 0.00 N	53.56 -5.85 0.00 N	56.60 -6.20 0.00 N
BETHPAGE_CC_5 323564	52.59 4.04 0.00 N	43.13 2.93 0.00 N	47.01 3.05 0.00 N	49.70 3.19 0.00 N	44.09 2.78 0.00 N	91.38 7.05 -1.23 N	105.32 7.15 -19.77 N	113.29 8.51 0.00 N	105.07 8.83 0.00 N	104.05 9.55 0.00 N	104.05 8.07 -24.66 N	102.08 9.59 -3.82 N	90.66 4.84 -44.23 N	98.46 8.68 -13.23 N	95.21 7.42 -20.92 N	97.15 8.24 -12.58 N	96.13 6.53 -30.12 N	159.25 13.30 0.00 N	137.82 11.22 0.00 N	142.90 11.30 0.00 N	103.64 9.34 0.00 N	100.45 9.50 -5.16 N	94.40 5.91 -29.08 N	70.33 5.53 -2.00 N
BINGHAMTON___COGEN 23790	47.55 -1.00 0.00 N	39.15 -1.05 0.00 N	42.86 -1.09 0.00 N	45.33 -1.18 0.00 N	40.33 -0.98 0.00 N	82.30 -1.22 -0.42 N	84.92 -0.19 -6.72 N	104.53 -0.25 0.00 N	95.97 -0.27 0.00 N	94.31 -0.20 0.00 N	79.27 -0.37 -8.31 N	89.64 -0.32 -1.30 N	52.92 -0.28 -11.61 N	75.88 -0.64 0.04 N	66.28 -0.59 0.00 N	75.57 -0.76 0.00 N	59.00 -0.48 0.00 N	145.63 -0.32 0.00 N	126.48 -0.12 0.00 N	131.49 -0.11 0.00 N	94.02 -0.28 0.00 N	85.01 -0.78 0.00 N	58.59 -0.83 0.00 N	61.49 -1.30 0.00 N
BLACK RIVER___HYD 24047	47.15 -1.40 0.00 N	38.99 -1.21 0.00 N	42.61 -1.35 0.00 N	45.02 -1.49 0.00 N	40.02 -1.28 0.00 N	81.07 -2.08 -0.06 N	78.20 -1.10 -0.91 N	104.07 -0.71 0.00 N	95.52 -0.72 0.00 N	93.90 -0.61 0.00 N	72.07 -0.41 -1.16 N	88.26 -0.57 -0.18 N	42.85 -0.34 -1.60 N	76.02 -0.53 0.00 N	66.37 -0.50 0.00 N	75.60 -0.73 0.00 N	59.02 -0.47 0.00 N	145.76 -0.19 0.00 N	126.73 0.13 0.00 N	131.20 -0.41 0.00 N	93.71 -0.58 0.00 N	84.90 -0.89 0.00 N	58.48 -0.94 0.00 N	61.42 -1.38 0.00 N
BLISS_WT_PWR 323608	44.56 -3.99 0.00 N	36.44 -3.76 0.00 N	39.96 -4.00 0.00 N	42.20 -4.31 0.00 N	37.44 -3.87 0.00 N	77.55 -5.78 -0.23 N	77.90 -4.20 -3.71 N	98.64 -6.14 0.00 N	90.46 -5.78 0.00 N	88.41 -6.09 0.00 N	70.32 -4.99 -3.98 N	83.61 -5.77 -0.72 N	45.10 -2.89 -6.41 N	70.46 -5.75 0.35 N	62.05 -4.82 0.00 N	70.72 -5.61 0.00 N	55.38 -4.11 0.00 N	138.71 -7.24 0.00 N	121.85 -4.75 0.00 N	125.65 -5.95 0.00 N	89.44 -4.86 0.00 N	79.71 -6.08 0.00 N	55.34 -4.08 0.00 N	58.03 -4.76 0.00 N
BLUE_CIRC_CHEM_DRP 24182	50.32 1.77 0.00 N	41.68 1.48 0.00 N	45.59 1.63 0.00 N	48.25 1.74 0.00 N	42.99 1.68 0.00 N	88.13 3.49 -1.55 N	106.53 3.34 -24.80 N	108.85 4.07 0.00 N	99.61 3.37 0.00 N	98.04 3.53 0.00 N	105.27 2.94 -31.00 N	96.91 3.44 -4.80 N	86.24 1.71 -42.95 N	79.62 3.06 0.00 N	69.49 2.62 0.00 N	79.27 2.94 0.00 N	61.84 2.35 0.00 N	150.70 4.75 0.00 N	130.64 4.04 0.00 N	135.82 4.22 0.00 N	97.48 3.19 0.00 N	88.93 3.14 0.00 N	61.43 2.01 0.00 N	65.02 2.23 0.00 N
BOC_GAS_DRP 24189	50.29 1.74 0.00 N	41.67 1.47 0.00 N	45.57 1.61 0.00 N	48.23 1.72 0.00 N	42.96 1.65 0.00 N	87.99 3.33 -1.56 N	106.54 3.10 -25.05 N	108.56 3.77 0.00 N	99.67 3.43 0.00 N	98.07 3.56 0.00 N	105.54 2.89 -31.33 N	96.95 3.43 -4.85 N	86.68 1.69 -43.40 N	79.58 3.03 0.00 N	69.48 2.61 0.00 N	79.26 2.94 0.00 N	61.83 2.35 0.00 N	150.70 4.75 0.00 N	130.63 4.03 0.00 N	135.92 4.31 0.00 N	97.50 3.20 0.00 N	88.94 3.15 0.00 N	61.32 1.91 0.00 N	64.97 2.18 0.00 N
BORALEX_4TH_BRANCH 23824	51.63 3.07 0.00 N	42.67 2.47 0.00 N	46.56 2.60 0.00 N	49.22 2.71 0.00 N	43.84 2.53 0.00 N	90.23 5.57 -1.56 N	109.15 5.71 -25.04 N	112.01 7.22 0.00 N	103.04 6.80 0.00 N	101.38 6.87 0.00 N	108.27 5.65 -31.29 N	100.44 6.92 -4.85 N	88.38 3.44 -43.35 N	82.70 6.15 0.00 N	72.07 5.20 0.00 N	82.12 5.80 0.00 N	63.97 4.48 0.00 N	155.98 10.03 0.00 N	134.56 7.96 0.00 N	140.08 8.48 0.00 N	100.37 6.07 0.00 N	91.77 5.98 0.00 N	63.08 3.67 0.00 N	66.83 4.04 0.00 N
BOWLINE___1 23526	51.40 2.84 0.00 N	42.26 2.06 0.00 N	46.20 2.25 0.00 N	48.90 2.39 0.00 N	43.55 2.24 0.00 N	89.73 5.43 -1.20 N	103.57 5.88 -19.29 N	112.89 8.10 0.00 N	104.04 7.80 0.00 N	102.57 8.06 0.00 N	101.61 6.23 -24.06 N	99.87 7.48 -3.73 N	78.43 3.50 -33.34 N	82.82 6.27 0.01 N	72.29 5.41 0.00 N	82.47 6.14 0.00 N	64.37 4.89 0.00 N	156.64 10.69 0.00 N	136.14 9.54 0.00 N	141.92 10.31 0.00 N	102.05 7.75 0.00 N	92.90 7.11 0.00 N	63.55 4.13 0.00 N	66.53 3.73 0.00 N
BOWLINE___2 23595	51.40 2.84 0.00 N	42.26 2.06 0.00 N	46.21 2.25 0.00 N	48.90 2.39 0.00 N	43.55 2.24 0.00 N	89.73 5.43 -1.20 N	103.57 5.88 -19.30 N	112.89 8.10 0.00 N	104.05 7.81 0.00 N	102.57 8.06 0.00 N	101.61 6.23 -24.06 N	99.88 7.49 -3.73 N	78.43 3.50 -33.34 N	82.82 6.27 0.01 N	72.29 5.41 0.00 N	82.47 6.14 0.00 N	64.37 4.89 0.00 N	156.70 10.74 0.00 N	136.17 9.57 0.00 N	141.94 10.33 0.00 N	102.05 7.75 0.00 N	92.90 7.11 0.00 N	63.55 4.13 0.00 N	66.53 3.73 0.00 N
BROOKHAVEN___DRP 24191	52.87 4.32 0.00 N	43.33 3.13 0.00 N	47.18 3.22 0.00 N	49.89 3.38 0.00 N	44.12 2.81 0.00 N	92.27 7.94 -1.23 N	106.19 8.02 -19.77 N	114.03 9.25 0.00 N	105.92 9.68 0.00 N	105.00 10.50 0.00 N	104.86 8.88 -24.66 N	102.98 10.50 -3.82 N	91.19 5.36 -44.23 N	99.42 9.64 -13.23 N	96.14 8.35 -20.92 N	98.43 9.52 -12.58 N	97.14 7.53 -30.12 N	161.12 15.16 0.00 N	139.02 12.42 0.00 N	143.71 12.10 0.00 N	104.43 10.13 0.00 N	101.22 10.26 -5.16 N	95.00 6.50 -29.08 N	71.12 6.33 -2.00 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	51.81 3.25 0.00 N	42.56 2.37 0.00 N	46.51 2.55 0.00 N	49.22 2.71 0.00 N	43.86 2.55 0.00 N	90.54 6.21 -1.23 N	104.69 6.52 -19.77 N	113.70 8.91 0.00 N	105.12 8.88 0.00 N	103.80 9.29 0.00 N	103.24 7.27 -24.65 N	101.40 8.92 -3.82 N	79.91 4.16 -34.17 N	84.10 7.55 0.01 N	73.36 6.49 0.00 N	83.65 7.32 0.00 N	65.29 5.80 0.00 N	158.74 12.78 0.00 N	137.49 10.89 0.00 N	143.25 11.65 0.00 N	103.11 8.82 0.00 N	93.98 8.19 0.00 N	64.24 4.82 0.00 N	67.16 4.37 0.00 N	
BROOKLYN___ARMY_DRP 323595	52.02 3.47 0.00 N	42.74 2.55 0.00 N	46.71 2.75 0.00 N	49.42 2.92 0.00 N	44.01 2.70 0.00 N	90.84 6.51 -1.23 N	104.99 6.82 -19.77 N	114.27 9.48 0.00 N	105.65 9.41 0.00 N	104.24 9.73 0.00 N	103.72 7.74 -24.65 N	102.02 9.54 -3.82 N	80.18 4.43 -34.17 N	84.56 8.01 0.01 N	73.78 6.91 0.00 N	84.11 7.78 0.00 N	65.65 6.16 0.00 N	159.34 13.39 0.00 N	138.53 11.92 0.00 N	144.24 12.64 0.00 N	103.68 9.38 0.00 N	94.53 8.74 -0.01 N	64.57 5.15 0.00 N	67.54 4.75 0.00 N	
BROOME___LFGE 323600	47.55 -1.00 0.00 N	39.15 -1.05 0.00 N	42.86 -1.09 0.00 N	45.33 -1.18 0.00 N	40.33 -0.98 0.00 N	82.30 -1.22 -0.42 N	84.92 -0.19 -6.72 N	104.53 -0.25 0.00 N	95.97 -0.27 0.00 N	94.31 -0.20 0.00 N	79.27 -0.37 -8.31 N	89.64 -0.32 -1.30 N	52.92 -0.28 -11.61 N	75.88 -0.64 0.04 N	66.28 -0.59 0.00 N	75.57 -0.76 0.00 N	59.00 -0.48 0.00 N	145.63 -0.32 -0.12 N	126.48 -0.12 -0.11 N	131.49 -0.28 0.00 N	94.02 -0.28 0.00 N	85.01 -0.78 0.00 N	58.59 -0.83 0.00 N	61.49 -1.30 0.00 N	
BURROWS___LYONSDAL 23803	48.10 -0.45 0.00 N	39.80 -0.40 0.00 N	43.51 -0.45 0.00 N	46.00 -0.51 0.00 N	40.89 -0.42 0.00 N	82.59 -0.51 0.00 N	78.44 0.05 0.00 N	105.25 0.46 0.00 N	96.65 0.41 0.00 N	95.02 0.51 0.00 N	71.82 0.50 0.00 N	89.19 0.53 0.00 N	41.80 0.21 0.00 N	76.99 0.43 0.00 N	67.25 0.37 0.00 N	76.66 0.33 0.00 N	59.77 0.28 0.00 N	147.02 1.07 0.00 N	127.72 1.11 0.00 N	132.38 0.77 0.00 N	94.69 0.39 0.00 N	85.94 0.15 0.00 N	59.30 -0.12 0.00 N	62.42 -0.38 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	52.61 4.06 0.00 N	43.15 2.95 0.00 N	47.04 3.09 0.00 N	49.75 3.24 0.00 N	44.13 2.82 0.00 N	91.49 7.16 -1.23 N	105.44 7.27 -19.77 N	113.33 8.54 0.00 N	105.09 8.85 0.00 N	104.05 9.55 0.00 N	104.06 8.08 -24.66 N	102.09 9.61 -3.82 N	90.65 4.83 -44.23 N	98.46 8.67 -13.23 N	95.15 7.35 -20.92 N	96.96 8.05 -12.58 N	95.98 6.38 -30.12 N	158.93 12.98 0.00 N	137.55 10.95 0.00 N	142.64 11.04 0.00 N	103.47 9.17 0.00 N	100.44 9.49 -5.16 N	94.49 5.99 -29.08 N	70.40 5.60 -2.00 N	
CALPINE_BETH_PAGE_GT_4 323586	52.61 4.06 0.00 N	43.15 2.95 0.00 N	47.04 3.09 0.00 N	49.75 3.24 0.00 N	44.13 2.82 0.00 N	91.49 7.16 -1.23 N	105.44 7.27 -19.77 N	113.33 8.54 0.00 N	105.09 8.85 0.00 N	104.05 9.55 0.00 N	104.06 8.08 -24.66 N	102.09 9.61 -3.82 N	90.65 4.83 -44.23 N	98.46 8.67 -13.23 N	95.15 7.35 -20.92 N	96.96 8.05 -12.58 N	95.98 6.38 -30.12 N	158.93 12.98 0.00 N	137.55 10.95 0.00 N	142.64 11.04 0.00 N	103.47 9.17 0.00 N	100.44 9.49 -5.16 N	94.49 5.99 -29.08 N	70.40 5.60 -2.00 N	
CALPINE_BP_GT1 23823	52.61 4.06 0.00 N	43.15 2.95 0.00 N	47.04 3.09 0.00 N	49.75 3.24 0.00 N	44.13 2.82 0.00 N	91.49 7.16 -1.23 N	105.44 7.27 -19.77 N	113.33 8.54 0.00 N	105.09 8.85 0.00 N	104.05 9.55 0.00 N	104.06 8.08 -24.66 N	102.09 9.61 -3.82 N	90.65 4.83 -44.23 N	98.46 8.67 -13.23 N	95.15 7.35 -20.92 N	96.96 8.05 -12.58 N	95.98 6.38 -30.12 N	158.93 12.98 0.00 N	137.55 10.95 0.00 N	142.64 11.04 0.00 N	103.47 9.17 0.00 N	100.44 9.49 -5.16 N	94.49 5.99 -29.08 N	70.40 5.60 -2.00 N	
CALSPAN___DRP 24200	43.67 -4.88 0.00 N	35.88 -4.31 0.00 N	39.32 -4.64 0.00 N	41.47 -5.05 0.00 N	36.77 -4.54 0.00 N	75.61 -7.71 -0.22 N	74.79 -7.16 -3.55 N	93.77 -11.01 0.00 N	85.95 -10.28 0.00 N	83.83 -10.68 0.00 N	66.38 -8.69 -3.75 N	79.00 -10.35 -0.69 N	42.83 -4.90 -6.14 N	66.89 -9.29 0.37 N	59.13 -7.75 0.00 N	67.58 -8.75 0.00 N	53.01 -6.48 0.00 N	132.49 -13.46 0.00 N	116.30 -10.30 0.00 N	119.90 -11.71 0.00 N	85.37 -8.93 0.00 N	76.33 -9.46 0.00 N	53.56 -5.85 0.00 N	56.60 -6.20 0.00 N	
CARR STREET_E_SYR 24060	47.18 -1.38 0.00 N	38.96 -1.24 0.00 N	42.61 -1.35 0.00 N	45.05 -1.46 0.00 N	40.02 -1.29 0.00 N	81.38 -1.84 -0.12 N	79.15 -1.23 -1.99 N	103.19 -1.60 0.00 N	94.78 -1.46 0.00 N	93.07 -1.43 0.00 N	72.76 -1.05 -2.48 N	87.80 -1.24 -0.38 N	44.39 -0.63 -3.44 N	75.36 -1.20 0.00 N	65.82 -1.06 0.00 N	75.08 -1.24 0.00 N	58.61 -0.87 0.00 N	144.45 -1.50 0.00 N	125.72 -0.89 0.00 N	130.32 -1.29 0.00 N	93.16 -1.13 0.00 N	84.43 -1.36 0.00 N	58.30 -1.12 0.00 N	61.32 -1.48 0.00 N	
CARTHAGE___PAPER 23857	47.29 -1.27 0.00 N	39.12 -1.07 0.00 N	42.75 -1.20 0.00 N	45.19 -1.32 0.00 N	40.13 -1.18 0.00 N	81.21 -1.94 -0.05 N	78.09 -1.09 -0.79 N	104.02 -0.76 0.00 N	95.48 -0.75 0.00 N	93.86 -0.65 0.00 N	71.88 -0.44 -1.00 N	88.16 -0.65 -0.15 N	42.61 -0.36 -1.39 N	76.01 -0.55 0.00 N	66.39 -0.49 0.00 N	75.62 -0.70 0.00 N	58.98 -0.51 0.00 N	145.53 -0.42 0.00 N	126.49 -0.11 0.00 N	130.98 -0.62 0.00 N	93.60 -0.70 0.00 N	84.86 -0.93 0.00 N	58.52 -0.90 0.00 N	61.52 -1.27 0.00 N	
CE_DUNWOOD___DRP 24194	51.66 3.11 0.00 N	42.49 2.30 0.00 N	46.44 2.48 0.00 N	49.14 2.63 0.00 N	43.76 2.45 0.00 N	90.23 5.90 -1.23 N	104.35 6.22 -19.74 N	113.25 8.47 0.00 N	104.50 8.25 0.00 N	103.12 8.61 0.00 N	102.68 6.74 -24.61 N	100.70 8.22 -3.82 N	79.56 3.86 -34.11 N	83.50 6.96 0.01 N	72.87 5.99 0.00 N	83.12 6.79 0.00 N	64.88 5.39 0.00 N	157.84 11.89 0.00 N	136.98 10.38 0.00 N	142.68 11.08 0.00 N	102.60 8.30 0.00 N	93.48 7.69 0.00 N	63.94 4.52 0.00 N	66.95 4.16 0.00 N	
CE_MILLWOOD___DRP 24193	51.56 3.00 0.00 N	42.40 2.20 0.00 N	46.35 2.39 0.00 N	49.04 2.53 0.00 N	43.68 2.37 0.00 N	90.02 5.69 -1.23 N	104.12 6.05 -19.68 N	113.02 8.24 0.00 N	104.26 8.02 0.00 N	102.84 8.33 0.00 N	102.39 6.52 -24.54 N	100.35 7.89 -3.80 N	79.31 3.72 -34.01 N	83.25 6.70 0.01 N	72.66 5.79 0.00 N	82.86 6.53 0.00 N	64.68 5.19 0.00 N	157.36 11.41 0.00 N	136.60 9.99 0.00 N	142.32 10.72 0.00 N	102.34 8.04 0.00 N	93.22 7.43 0.00 N	63.77 4.35 0.00 N	66.77 3.98 0.00 N	
CE_NYC2_DRP 24202	51.97 3.42 0.00 N	42.71 2.52 0.00 N	46.68 2.72 0.00 N	49.40 2.89 0.00 N	44.01 2.70 0.00 N	90.75 6.42 -1.23 N	104.77 6.60 -19.77 N	113.94 9.16 0.00 N	105.39 9.15 0.00 N	104.08 9.57 0.00 N	103.56 7.58 -24.65 N	101.79 9.30 -3.82 N	80.09 4.33 -34.17 N	84.41 7.86 0.01 N	73.67 6.79 0.00 N	83.97 7.64 0.00 N	65.53 6.04 0.00 N	159.01 13.06 0.00 N	138.19 11.59 0.00 N	143.88 12.27 0.00 N	103.44 9.14 0.00 N	94.24 8.45 0.00 N	64.39 4.97 0.00 N	67.35 4.56 0.00 N	
CE_NYC_DRP	51.94	42.67	46.63	49.36	43.98	90.74	104.92	114.03	105.39	104.06	103.48	101.72	80.07	84.39	73.61	83.93	65.52	159.34	138.24	143.91	103.45	94.26	64.40	67.36	

24195	3.38 0.00 N	2.48 0.00 N	2.68 0.00 N	2.85 0.00 N	2.68 0.00 N	6.41 -1.23 N	6.76 -19.77 N	9.25 0.00 N	9.15 0.00 N	9.55 0.00 N	7.50 -24.65 N	9.23 -3.82 N	4.32 -34.16 N	7.84 0.01 N	6.73 0.00 N	7.60 0.00 N	6.03 0.00 N	13.39 0.00 N	11.64 0.00 N	12.30 0.00 N	9.15 0.00 N	8.47 0.00 N	4.98 0.00 N	4.57 0.00 N
CHAFEEEE____LFGE 323603	44.18 -4.38 0.00 N	36.20 -4.00 0.00 N	39.68 -4.28 0.00 N	41.87 -4.64 0.00 N	37.13 -4.18 0.00 N	76.65 -6.67 0.00 N	76.40 -5.61 -3.63 N	96.27 -8.52 0.00 N	88.23 -8.01 0.00 N	86.11 -8.40 0.00 N	68.29 -6.90 -3.86 N	81.23 -8.13 -0.70 N	43.93 -3.93 -6.27 N	68.61 -7.59 0.36 N	60.54 -6.33 0.00 N	69.10 -7.23 0.00 N	54.18 -5.31 0.00 N	135.68 -10.27 0.00 N	119.18 -7.42 0.00 N	122.90 -8.71 0.00 N	87.51 -6.78 0.00 N	78.11 -7.68 0.00 N	54.53 -4.89 0.00 N	57.38 -5.41 0.00 N
CHAT_HIGH_FALL_HYD 323578	48.26 -0.30 0.00 N	39.99 -0.21 0.00 N	43.70 -0.26 0.00 N	46.22 -0.29 0.00 N	41.02 -0.29 0.00 N	82.12 -0.98 0.00 N	77.06 -1.33 0.00 N	103.24 -1.54 0.00 N	94.93 -1.31 0.00 N	93.16 -1.35 0.00 N	70.31 -1.02 0.00 N	87.51 -1.15 0.00 N	41.09 -0.49 0.00 N	75.78 -0.78 0.00 N	66.29 -0.58 0.00 N	75.38 -0.95 0.00 N	58.38 -1.11 0.00 N	143.76 -2.20 0.00 N	124.41 -2.19 0.00 N	129.22 -2.38 0.00 N	92.56 -1.73 0.00 N	84.22 -1.57 0.00 N	58.62 -0.80 0.00 N	62.29 -0.50 0.00 N
CH_MIDHUDSON____DRP 24192	51.58 3.02 0.00 N	42.46 2.26 0.00 N	46.40 2.44 0.00 N	49.10 2.59 0.00 N	43.75 2.44 0.00 N	90.08 5.68 -1.30 N	105.25 5.96 -20.90 N	112.71 7.93 0.00 N	103.89 7.65 0.00 N	102.44 7.94 0.00 N	103.55 6.21 -26.02 N	100.21 7.51 -4.03 N	81.22 3.57 -36.06 N	82.96 6.42 0.01 N	72.40 5.53 0.00 N	82.57 6.25 0.00 N	64.45 4.97 0.00 N	156.99 11.04 0.00 N	136.27 9.67 0.00 N	141.91 10.30 0.00 N	101.97 7.68 0.00 N	92.91 7.12 0.00 N	63.63 4.21 0.00 N	66.73 3.93 0.00 N
CH_MISC_IPPS 23765	50.99 2.43 0.00 N	41.95 1.76 0.00 N	45.84 1.89 0.00 N	48.51 2.00 0.00 N	43.21 1.90 0.00 N	89.07 4.71 -1.26 N	103.67 5.12 -20.16 N	111.73 6.95 0.00 N	102.98 6.74 0.00 N	101.59 7.09 0.00 N	102.01 5.58 -25.11 N	99.26 6.70 -3.89 N	79.55 3.17 -34.80 N	82.23 5.69 0.01 N	71.78 4.90 0.00 N	81.86 5.53 0.00 N	63.89 4.40 0.00 N	155.66 9.71 0.00 N	135.16 8.56 0.00 N	140.74 9.13 0.00 N	101.15 6.85 0.00 N	92.13 6.33 0.00 N	63.01 3.60 0.00 N	65.95 3.16 0.00 N
CH_RES_BVR_FALLS 23983	48.47 -0.09 0.00 N	40.16 -0.04 0.00 N	43.90 -0.06 0.00 N	46.45 -0.06 0.00 N	41.26 -0.05 0.00 N	82.78 -0.25 0.06 N	77.03 -0.38 0.98 N	104.43 -0.35 0.00 N	96.24 0.00 0.00 N	94.45 -0.06 0.00 N	69.80 -0.07 1.46 N	88.40 -0.04 0.23 N	39.57 0.00 2.02 N	76.55 0.00 0.00 N	66.87 0.00 0.00 N	76.32 0.00 0.00 N	59.48 0.00 0.00 N	145.98 0.03 0.00 N	126.60 0.00 0.00 N	131.64 0.04 0.00 N	94.31 0.01 0.00 N	85.77 -0.02 0.00 N	59.38 -0.04 0.00 N	62.51 -0.28 0.00 N
CH_RES_NIAGARA 23895	43.42 -5.13 0.00 N	35.77 -4.43 0.00 N	39.18 -4.78 0.00 N	41.26 -5.25 0.00 N	36.56 -4.74 0.00 N	74.96 -8.34 -0.20 N	73.31 -8.37 -3.29 N	91.74 -13.05 0.00 N	84.13 -12.66 0.00 N	81.85 -10.11 0.00 N	64.59 -10.08 -3.38 N	77.21 -12.08 -0.64 N	41.67 -5.59 -10.57 N	65.59 -10.57 0.39 N	58.08 -8.79 0.00 N	66.47 -9.86 0.00 N	52.17 -7.31 0.00 N	130.15 -15.80 0.00 N	114.51 -12.09 0.00 N	117.76 -13.84 0.00 N	83.90 -10.40 0.00 N	75.09 -10.70 0.00 N	53.05 -6.37 0.00 N	56.35 -6.45 0.00 N
CH_RES_SYRACUSE 23985	47.33 -1.23 0.00 N	39.09 -1.11 0.00 N	42.78 -1.18 0.00 N	45.22 -1.29 0.00 N	40.20 -1.11 0.00 N	81.77 -1.47 -0.14 N	79.74 -0.90 -2.25 N	103.62 -1.16 0.00 N	95.05 -1.19 0.00 N	93.34 -1.16 0.00 N	73.28 -0.86 -2.82 N	88.06 -1.04 -0.43 N	44.94 -0.53 -3.89 N	75.52 -1.04 -0.01 N	65.97 -0.90 0.00 N	75.24 -1.09 0.00 N	58.75 -0.73 0.00 N	144.78 -1.17 0.00 N	125.98 -0.62 0.00 N	130.55 -1.06 0.00 N	93.34 -0.96 0.00 N	84.71 -1.09 0.00 N	58.48 -0.94 0.00 N	61.52 -1.27 0.00 N
CLITON_WT_PWR 323605	48.20 -0.36 0.00 N	39.95 -0.24 0.00 N	43.65 -0.31 0.00 N	46.17 -0.34 0.00 N	41.00 -0.31 0.00 N	82.14 -0.96 0.00 N	77.06 -1.33 0.00 N	103.15 -1.63 0.00 N	94.89 -1.35 0.00 N	93.16 -1.34 0.00 N	70.32 -1.01 0.00 N	87.47 -1.19 0.00 N	41.11 -0.48 0.00 N	75.78 -0.78 0.00 N	66.31 -0.57 0.00 N	75.37 -0.96 0.00 N	58.36 -1.12 0.00 N	143.72 -2.23 0.00 N	124.38 -2.22 0.00 N	129.21 -2.40 0.00 N	92.54 -1.75 0.00 N	84.29 -1.51 0.00 N	58.60 -0.82 0.00 N	62.26 -0.53 0.00 N
COLONIE_LFGE____ 323577	51.15 2.59 0.00 N	42.29 2.10 0.00 N	46.22 2.27 0.00 N	48.91 2.40 0.00 N	43.59 2.28 0.00 N	89.58 4.92 -1.57 N	108.46 4.92 -25.15 N	111.01 6.23 0.00 N	101.98 5.74 0.00 N	100.35 5.84 0.00 N	107.61 4.84 -31.44 N	99.42 5.88 -4.87 N	88.06 2.93 -43.55 N	81.78 5.22 0.00 N	71.31 4.44 0.00 N	81.23 4.91 0.00 N	63.38 3.90 0.00 N	154.79 8.83 0.00 N	133.80 7.20 0.00 N	139.08 7.48 0.00 N	99.61 5.32 0.00 N	90.94 5.15 0.00 N	62.51 3.10 0.00 N	66.32 3.52 0.00 N
CORNELL____ 23752	46.09 -2.47 0.00 N	38.00 -2.20 0.00 N	41.52 -2.44 0.00 N	43.88 -2.63 0.00 N	39.01 -2.30 0.00 N	80.23 -3.11 -0.24 N	80.55 -1.75 -3.91 N	102.94 -1.84 0.00 N	94.56 -1.68 0.00 N	92.87 -1.64 0.00 N	75.20 -0.98 -4.86 N	88.31 -1.11 -0.76 N	47.67 -0.67 -6.76 N	75.29 -1.25 0.01 N	65.64 -1.23 0.00 N	74.77 -1.55 0.00 N	58.42 -1.07 0.00 N	144.61 -1.35 0.00 N	126.11 -0.49 0.00 N	130.22 -1.38 0.00 N	92.90 -1.40 0.00 N	83.62 -2.17 0.00 N	57.41 -2.01 0.00 N	59.97 -2.83 0.00 N
COXSACKIE____GT 23611	52.17 3.62 0.00 N	43.11 2.91 0.00 N	47.15 3.19 0.00 N	49.91 3.40 0.00 N	44.49 3.18 0.00 N	91.39 6.91 -1.38 N	107.43 6.93 -22.11 N	113.86 9.07 0.00 N	104.58 8.33 0.00 N	102.96 8.46 0.00 N	105.00 6.67 -27.00 N	100.98 8.13 -4.19 N	82.85 3.84 -37.42 N	83.45 6.90 0.01 N	72.82 5.94 0.00 N	82.99 6.67 0.00 N	64.77 5.28 0.00 N	158.71 12.75 0.00 N	137.77 11.17 0.00 N	143.12 11.51 0.00 N	102.60 8.30 0.00 N	93.41 7.62 0.00 N	64.10 4.68 0.00 N	67.58 4.78 0.00 N
CRESCENT____HYD 24018	51.15 2.59 0.00 N	42.29 2.10 0.00 N	46.22 2.27 0.00 N	48.91 2.40 0.00 N	43.59 2.28 0.00 N	89.58 4.92 -1.57 N	108.46 4.92 -25.15 N	111.01 6.23 0.00 N	101.98 5.74 0.00 N	100.35 5.84 0.00 N	107.61 4.84 -31.44 N	99.42 5.88 -4.87 N	88.06 2.93 -43.55 N	81.78 5.22 0.00 N	71.31 4.44 0.00 N	81.23 4.91 0.00 N	63.38 3.90 0.00 N	154.79 8.83 0.00 N	133.80 7.20 0.00 N	139.08 7.48 0.00 N	99.61 5.32 0.00 N	90.94 5.15 0.00 N	62.51 3.10 0.00 N	66.32 3.52 0.00 N
CRUCIBLE_METL_DRP 24180	47.33 -1.23 0.00 N	39.09 -1.11 0.00 N	42.78 -1.18 0.00 N	45.22 -1.29 0.00 N	40.20 -1.11 0.00 N	81.77 -1.47 -0.14 N	79.74 -0.90 -2.25 N	103.62 -1.16 0.00 N	95.05 -1.19 0.00 N	93.34 -1.16 0.00 N	73.28 -0.86 -2.82 N	88.06 -1.04 -0.43 N	44.94 -0.53 -3.89 N	75.52 -1.04 -0.01 N	65.97 -0.90 0.00 N	75.24 -1.09 0.00 N	58.75 -0.73 0.00 N	144.78 -1.17 0.00 N	125.98 -0.62 0.00 N	130.55 -1.06 0.00 N	93.34 -0.96 0.00 N	84.71 -1.09 0.00 N	58.48 -0.94 0.00 N	61.52 -1.27 0.00 N



DANSKAMMER___1 23586	50.99 2.43 0.00 N	41.95 1.76 0.00 N	45.84 1.89 0.00 N	48.51 2.00 0.00 N	43.21 1.90 0.00 N	89.07 4.71 -1.26 N	103.67 5.12 -20.16 N	111.73 6.95 0.00 N	102.98 6.74 0.00 N	101.59 7.09 0.00 N	102.01 5.58 -25.11 N	99.26 6.70 -3.89 N	79.55 3.17 -34.80 N	82.23 5.69 0.01 N	71.78 4.90 0.00 N	81.86 5.53 0.00 N	63.89 4.40 0.00 N	155.66 9.71 0.00 N	135.16 8.56 0.00 N	140.74 9.13 0.00 N	101.15 6.85 0.00 N	92.13 6.33 0.00 N	63.01 3.60 0.00 N	65.95 3.16 0.00 N
DANSKAMMER___2 23589	50.99 2.43 0.00 N	41.95 1.76 0.00 N	45.84 1.89 0.00 N	48.51 2.00 0.00 N	43.21 1.90 0.00 N	89.07 4.71 -1.26 N	103.67 5.12 -20.16 N	111.73 6.95 0.00 N	102.98 6.74 0.00 N	101.59 7.09 0.00 N	102.01 5.58 -25.11 N	99.26 6.70 -3.89 N	79.55 3.17 -34.80 N	82.23 5.69 0.01 N	71.78 4.90 0.00 N	81.86 5.53 0.00 N	63.89 4.40 0.00 N	155.66 9.71 0.00 N	135.16 8.56 0.00 N	140.74 9.13 0.00 N	101.15 6.85 0.00 N	92.13 6.33 0.00 N	63.01 3.60 0.00 N	65.95 3.16 0.00 N
DANSKAMMER___3 23590	50.99 2.43 0.00 N	41.95 1.76 0.00 N	45.84 1.89 0.00 N	48.51 2.00 0.00 N	43.21 1.90 0.00 N	89.07 4.71 -1.26 N	103.67 5.12 -20.16 N	111.73 6.95 0.00 N	102.98 6.74 0.00 N	101.59 7.09 0.00 N	102.01 5.58 -25.11 N	99.26 6.70 -3.89 N	79.55 3.17 -34.80 N	82.23 5.69 0.01 N	71.78 4.90 0.00 N	81.86 5.53 0.00 N	63.89 4.40 0.00 N	155.66 9.71 0.00 N	135.16 8.56 0.00 N	140.74 9.13 0.00 N	101.15 6.85 0.00 N	92.13 6.33 0.00 N	63.01 3.60 0.00 N	65.95 3.16 0.00 N
DANSKAMMER___4 23591	50.99 2.43 0.00 N	41.95 1.76 0.00 N	45.84 1.89 0.00 N	48.51 2.00 0.00 N	43.21 1.90 0.00 N	89.07 4.71 -1.26 N	103.67 5.12 -20.16 N	111.73 6.95 0.00 N	102.98 6.74 0.00 N	101.59 7.09 0.00 N	102.01 5.58 -25.11 N	99.26 6.70 -3.89 N	79.55 3.17 -34.80 N	82.23 5.69 0.01 N	71.78 4.90 0.00 N	81.86 5.53 0.00 N	63.89 4.40 0.00 N	155.66 9.71 0.00 N	135.16 8.56 0.00 N	140.74 9.13 0.00 N	101.15 6.85 0.00 N	92.13 6.33 0.00 N	63.01 3.60 0.00 N	65.95 3.16 0.00 N
DANSKAMMER___DIESEL 23592	50.99 2.43 0.00 N	41.95 1.76 0.00 N	45.84 1.89 0.00 N	48.51 2.00 0.00 N	43.21 1.90 0.00 N	89.07 4.71 -1.26 N	103.67 5.12 -20.16 N	111.73 6.95 0.00 N	102.98 6.74 0.00 N	101.59 7.09 0.00 N	102.01 5.58 -25.11 N	99.26 6.70 -3.89 N	79.55 3.17 -34.80 N	82.23 5.69 0.01 N	71.78 4.90 0.00 N	81.86 5.53 0.00 N	63.89 4.40 0.00 N	155.66 9.71 0.00 N	135.16 8.56 0.00 N	140.74 9.13 0.00 N	101.15 6.85 0.00 N	92.13 6.33 0.00 N	63.01 3.60 0.00 N	65.95 3.16 0.00 N
DASHVILLE___HYD 23610	51.66 3.11 0.00 N	42.48 2.29 0.00 N	46.40 2.45 0.00 N	49.09 2.58 0.00 N	43.73 2.43 0.00 N	90.11 5.74 -1.27 N	104.95 6.20 -20.36 N	112.95 8.16 0.00 N	104.00 7.76 0.00 N	102.55 8.04 0.00 N	102.77 6.19 -25.25 N	100.00 7.43 -3.91 N	80.09 3.51 -34.99 N	82.88 6.33 0.01 N	72.34 5.46 0.00 N	82.50 6.17 0.00 N	64.31 4.83 0.00 N	156.95 11.00 0.00 N	136.23 9.63 0.00 N	141.90 10.30 0.00 N	101.96 7.66 0.00 N	92.89 7.09 0.00 N	63.61 4.19 0.00 N	66.59 3.80 0.00 N
DOGLEVILLE___HYD 23807	50.99 2.44 0.00 N	42.31 2.12 0.00 N	46.27 2.31 0.00 N	48.96 2.45 0.00 N	43.79 2.48 0.00 N	88.01 4.94 0.03 N	83.06 5.11 0.44 N	111.21 6.42 0.00 N	102.41 6.17 0.00 N	100.79 6.28 0.00 N	75.99 5.25 0.58 N	94.86 6.29 0.09 N	43.86 3.08 0.80 N	82.02 5.46 0.00 N	71.66 4.79 0.00 N	81.65 5.32 0.00 N	63.75 4.27 0.00 N	156.04 10.08 0.00 N	135.07 8.46 0.00 N	140.19 8.58 0.00 N	100.54 6.24 0.00 N	91.49 5.70 0.00 N	62.72 3.30 0.00 N	66.26 3.47 0.00 N
DUNKIRK___1 23563	41.85 -6.70 0.00 N	34.21 -5.99 0.00 N	37.61 -6.35 0.00 N	39.78 -6.73 0.00 N	35.27 -6.04 0.00 N	73.03 -10.30 -0.24 N	73.35 -8.86 -3.82 N	91.99 -12.80 0.00 N	84.24 -12.00 0.00 N	82.41 -12.10 0.00 N	65.47 -10.00 -4.15 N	77.52 -11.88 -0.74 N	42.37 -5.82 -6.60 N	65.28 -10.94 0.33 N	57.59 -9.28 0.00 N	65.76 -10.57 0.00 N	51.69 -7.80 0.00 N	129.24 -16.71 0.00 N	112.89 -13.71 0.00 N	116.90 -14.70 0.00 N	83.15 -11.15 0.00 N	74.22 -11.56 0.00 N	51.56 -7.86 0.00 N	54.08 -8.71 0.00 N
DUNKIRK___2 23564	41.85 -6.70 0.00 N	34.21 -5.99 0.00 N	37.61 -6.35 0.00 N	39.78 -6.73 0.00 N	35.27 -6.04 0.00 N	73.03 -10.30 -0.24 N	73.35 -8.86 -3.82 N	91.99 -12.80 0.00 N	84.24 -12.00 0.00 N	82.41 -12.10 0.00 N	65.47 -10.00 -4.15 N	77.52 -11.88 -0.74 N	42.37 -5.82 -6.60 N	65.28 -10.94 0.33 N	57.59 -9.28 0.00 N	65.76 -10.57 0.00 N	51.69 -7.80 0.00 N	129.24 -16.71 0.00 N	112.89 -13.71 0.00 N	116.90 -14.70 0.00 N	83.15 -11.15 0.00 N	74.22 -11.56 0.00 N	51.56 -7.86 0.00 N	54.08 -8.71 0.00 N
DUNKIRK___3 23565	42.47 -6.09 0.00 N	34.76 -5.44 0.00 N	38.18 -5.77 0.00 N	40.37 -6.14 0.00 N	35.81 -5.50 0.00 N	73.93 -9.41 -0.24 N	74.23 -7.98 -3.83 N	93.08 -11.70 0.00 N	85.25 -10.99 0.00 N	83.39 -11.12 0.00 N	66.25 -9.23 -4.16 N	78.48 -10.92 -0.74 N	42.87 -5.34 -6.61 N	66.18 -10.04 0.33 N	58.37 -8.50 0.00 N	66.66 -9.67 0.00 N	52.29 -7.20 0.00 N	130.83 -15.13 0.00 N	114.31 -12.29 0.00 N	118.33 -13.28 0.00 N	84.23 -10.07 0.00 N	75.23 -10.56 0.00 N	52.35 -7.06 0.00 N	55.00 -7.79 0.00 N
DUNKIRK___4 23566	42.47 -6.09 0.00 N	34.76 -5.44 0.00 N	38.18 -5.77 0.00 N	40.37 -6.14 0.00 N	35.81 -5.50 0.00 N	73.93 -9.41 -0.24 N	74.23 -7.98 -3.83 N	93.08 -11.70 0.00 N	85.25 -10.99 0.00 N	83.39 -11.12 0.00 N	66.25 -9.23 -4.16 N	78.48 -10.92 -0.74 N	42.87 -5.34 -6.61 N	66.18 -10.04 0.33 N	58.37 -8.50 0.00 N	66.66 -9.67 0.00 N	52.29 -7.20 0.00 N	130.83 -15.13 0.00 N	114.31 -12.29 0.00 N	118.33 -13.28 0.00 N	84.23 -10.07 0.00 N	75.23 -10.56 0.00 N	52.35 -7.06 0.00 N	55.00 -7.79 0.00 N
EAST HAMPTON___GT 23717	54.85 6.30 0.00 N	44.87 4.67 0.00 N	48.84 4.88 0.00 N	51.67 5.16 0.00 N	45.73 4.42 0.00 N	96.14 11.81 -1.23 N	110.33 12.16 -19.77 N	119.89 15.11 0.00 N	111.41 15.17 0.00 N	110.48 15.97 0.00 N	108.87 12.89 -24.66 N	107.99 15.51 -3.82 N	93.46 7.64 -44.23 N	103.66 13.87 -13.23 N	99.91 12.11 -20.92 N	102.73 13.82 -12.58 N	100.62 11.02 -30.12 N	170.57 24.62 0.00 N	146.95 20.34 0.00 N	151.74 20.13 0.00 N	109.96 15.66 0.00 N	105.84 14.89 -5.16 N	97.95 9.45 -29.08 N	73.92 9.12 -2.00 N
EAST RIVER___6 23660	51.92 3.37 0.00 N	42.65 2.45 0.00 N	46.61 2.65 0.00 N	49.34 2.83 0.00 N	43.98 2.68 0.00 N	90.74 6.41 -1.23 N	104.91 6.75 -19.77 N	114.03 9.25 0.00 N	105.39 9.15 0.00 N	104.08 9.57 0.00 N	103.52 7.54 -24.65 N	101.75 9.27 -3.82 N	80.07 4.32 -34.17 N	84.40 7.86 0.01 N	73.64 6.76 0.00 N	83.98 7.65 0.00 N	65.54 6.05 0.00 N	159.44 13.49 0.00 N	138.31 11.70 0.00 N	143.93 12.32 0.00 N	103.45 9.15 0.00 N	94.26 8.47 0.00 N	64.39 4.98 0.00 N	67.34 4.54 0.00 N
EAST RIVER___7 23524	51.92 3.37 0.00 N	42.65 2.45 0.00 N	46.61 2.65 0.00 N	49.34 2.83 0.00 N	43.98 2.68 0.00 N	90.74 6.41 -1.23 N	104.91 6.75 -19.77 N	114.03 9.25 0.00 N	105.39 9.15 0.00 N	104.08 9.57 0.00 N	103.52 7.54 -24.65 N	101.75 9.27 -3.82 N	80.07 4.32 -34.17 N	84.40 7.86 0.01 N	73.64 6.76 0.00 N	83.98 7.65 0.00 N	65.54 6.05 0.00 N	159.44 13.49 0.00 N	138.31 11.70 0.00 N	143.93 12.32 0.00 N	103.45 9.15 0.00 N	94.26 8.47 0.00 N	64.39 4.98 0.00 N	67.34 4.54 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
EAST_HAMPTON___DIESEL 23722	54.85 6.30 0.00 N	44.87 4.67 0.00 N	48.84 4.88 0.00 N	51.67 5.16 0.00 N	45.73 4.42 0.00 N	96.14 11.81 -1.23 N	110.33 12.16 -19.77 N	119.89 15.11 0.00 N	111.41 15.17 0.00 N	110.48 15.97 0.00 N	108.87 12.89 -24.66 N	107.99 15.51 -3.82 N	93.46 7.64 -44.23 N	103.66 13.87 -13.23 N	99.91 12.11 -20.92 N	102.73 13.82 -12.58 N	100.62 11.02 -30.12 N	170.57 24.62 0.00 N	146.95 20.34 0.00 N	151.74 20.13 0.00 N	109.96 15.66 0.00 N	105.84 14.89 -5.16 N	97.95 9.45 -29.08 N	73.92 9.12 -2.00 N	
EAST_RIVER___1 323558	51.94 3.38 0.00 N	42.67 2.48 0.00 N	46.63 2.68 0.00 N	49.36 2.85 0.00 N	43.98 2.68 0.00 N	90.74 6.41 -1.23 N	104.92 6.76 -19.77 N	114.03 9.25 0.00 N	105.39 9.15 0.00 N	104.06 9.55 0.00 N	103.48 7.50 -24.65 N	101.72 9.23 -3.82 N	80.07 4.32 -34.16 N	84.39 7.84 0.01 N	73.61 6.73 0.00 N	83.93 7.60 0.00 N	65.52 6.03 0.00 N	159.34 13.39 0.00 N	138.24 11.64 0.00 N	143.91 12.30 0.00 N	103.45 9.15 0.00 N	94.26 8.47 0.00 N	64.40 4.98 0.00 N	67.36 4.57 0.00 N	
EAST_RIVER___2 323559	51.92 3.37 0.00 N	42.65 2.45 0.00 N	46.61 2.65 0.00 N	49.34 2.83 0.00 N	43.98 2.68 0.00 N	90.74 6.41 -1.23 N	104.91 6.75 -19.77 N	114.03 9.25 0.00 N	105.39 9.15 0.00 N	104.08 9.57 0.00 N	103.52 7.54 -24.65 N	101.75 9.27 -3.82 N	80.07 4.32 -34.17 N	84.40 7.86 0.01 N	73.64 6.76 0.00 N	83.98 7.65 0.00 N	65.54 6.05 0.00 N	159.44 13.49 0.00 N	138.31 11.70 0.00 N	143.93 12.32 0.00 N	103.45 9.15 0.00 N	94.26 8.47 0.00 N	64.39 4.98 0.00 N	67.34 4.54 0.00 N	
EAST___DELAWARE_HYD 23607	50.63 2.08 0.00 N	41.70 1.50 0.00 N	45.60 1.64 0.00 N	48.25 1.74 0.00 N	42.96 1.65 0.00 N	88.23 4.06 -1.07 N	100.12 4.59 -17.14 N	111.06 6.28 0.00 N	102.11 5.87 0.00 N	100.55 6.04 0.00 N	97.33 4.69 -21.32 N	97.62 5.65 -3.31 N	73.72 2.58 -29.55 N	81.18 4.63 0.01 N	70.83 3.96 0.00 N	80.77 4.44 0.00 N	63.06 3.58 0.00 N	154.43 8.48 0.00 N	134.19 7.59 0.00 N	139.59 7.99 0.00 N	100.18 5.88 0.00 N	91.02 5.23 0.00 N	62.42 3.00 0.00 N	65.43 2.63 0.00 N	
ELEC_TRO_TEK 24086	51.99 3.43 0.00 N	42.69 2.49 0.00 N	46.60 2.64 0.00 N	49.28 2.78 0.00 N	43.75 2.44 0.00 N	90.58 6.25 -1.23 N	104.59 6.42 -19.77 N	112.71 7.92 0.00 N	104.44 8.20 0.00 N	103.34 8.83 0.00 N	103.41 7.43 -24.66 N	101.35 8.87 -3.82 N	90.25 4.43 -44.23 N	97.75 7.96 -13.23 N	94.64 6.84 -20.92 N	96.64 7.73 -12.58 N	95.72 6.12 -30.12 N	158.44 12.48 0.00 N	137.24 10.64 0.00 N	142.56 10.96 0.00 N	103.17 8.87 0.00 N	99.68 8.73 -5.16 N	93.76 5.26 -29.08 N	69.68 4.89 -2.00 N	
ELLENBURG_WT_PWR 323604	48.20 -0.36 0.00 N	39.95 -0.24 0.00 N	43.65 -0.31 0.00 N	46.17 -0.34 0.00 N	41.00 -0.31 0.00 N	82.14 -0.96 0.00 N	77.06 -1.33 -1.63 N	103.15 -1.35 0.00 N	94.89 -1.34 0.00 N	93.16 -1.01 0.00 N	70.32 -1.19 0.00 N	87.47 -0.48 0.00 N	41.11 -0.48 0.00 N	75.78 -0.78 0.00 N	66.31 -0.57 0.00 N	75.37 -0.96 0.00 N	58.36 -1.12 0.00 N	143.72 -2.23 0.00 N	124.38 -2.22 0.00 N	129.21 -2.40 0.00 N	92.54 -1.75 0.00 N	84.29 -1.51 0.00 N	58.60 -0.82 0.00 N	62.26 -0.53 0.00 N	
E_CANADA_CAP_HY 24051	50.12 1.56 0.00 N	41.32 1.12 0.00 N	45.20 1.25 0.00 N	47.84 1.33 0.00 N	42.34 1.03 0.00 N	88.12 3.04 -1.98 N	113.76 3.59 -31.78 N	110.76 5.98 0.00 N	101.53 5.29 0.00 N	99.61 5.11 0.00 N	114.98 3.96 -39.69 N	99.79 4.98 -6.15 N	98.73 2.14 -55.00 N	80.49 3.95 0.01 N	70.11 3.24 0.00 N	80.04 3.71 0.00 N	62.55 3.06 0.00 N	154.79 8.83 0.00 N	135.16 8.55 0.00 N	140.30 8.69 0.00 N	100.17 5.88 0.00 N	90.33 4.54 0.00 N	62.22 2.80 0.00 N	65.05 2.25 0.00 N	
E_CANADA_MHWK_HY 24050	50.99 2.44 0.00 N	42.31 2.12 0.00 N	46.27 2.31 0.00 N	48.96 2.45 0.00 N	43.79 2.48 0.00 N	88.01 4.94 0.03 N	83.06 5.11 0.44 N	111.21 6.42 0.00 N	102.41 6.17 0.00 N	100.79 6.28 0.00 N	75.99 5.25 0.58 N	94.86 6.29 0.09 N	43.86 3.08 0.80 N	82.02 5.46 0.00 N	71.66 4.79 0.00 N	81.65 5.32 0.00 N	63.75 4.27 0.00 N	156.04 10.08 0.00 N	135.07 8.46 0.00 N	140.19 8.58 0.00 N	100.54 6.24 0.00 N	91.49 5.70 0.00 N	62.72 3.30 0.00 N	66.26 3.47 0.00 N	
E_FISHKILL___LBMP 23776	51.48 2.92 0.00 N	42.37 2.18 0.00 N	46.31 2.35 0.00 N	49.01 2.50 0.00 N	43.63 2.33 0.00 N	89.86 5.51 -1.25 N	104.23 5.75 -20.09 N	112.49 7.71 0.00 N	103.71 7.47 0.00 N	102.28 7.77 0.00 N	102.47 6.10 -25.05 N	99.96 7.42 -3.88 N	79.81 3.51 -34.71 N	82.88 6.33 0.01 N	72.33 5.45 0.00 N	82.49 6.16 0.00 N	64.37 4.88 0.00 N	156.71 10.75 0.00 N	135.97 9.37 0.00 N	141.58 9.98 0.00 N	101.78 7.48 0.00 N	92.73 6.95 0.00 N	63.52 4.11 0.00 N	66.62 3.83 0.00 N	
FAR ROCKAWAY___4 23548	52.96 4.41 0.00 N	43.49 3.30 0.00 N	47.46 3.51 0.00 N	50.18 3.67 0.00 N	44.54 3.23 0.00 N	92.27 7.94 -1.23 N	106.37 8.20 -19.77 N	115.15 10.37 0.00 N	106.67 10.43 0.00 N	105.66 11.15 0.00 N	105.46 9.48 -24.66 N	103.87 11.38 -3.82 N	91.44 5.62 -44.23 N	99.90 10.11 -13.23 N	96.48 8.68 -20.92 N	98.79 9.88 -12.58 N	97.41 7.81 -30.12 N	162.56 16.61 0.00 N	140.87 14.27 0.00 N	146.32 14.72 0.00 N	105.84 11.54 0.00 N	102.00 11.05 -5.16 N	95.19 6.69 -29.08 N	71.05 6.26 -2.00 N	
FARRAGUT___LBMP 323566	51.89 3.33 0.00 N	42.64 2.44 0.00 N	46.59 2.64 0.00 N	49.32 2.81 0.00 N	43.94 2.63 0.00 N	90.64 6.31 -1.23 N	104.81 6.65 -19.77 N	113.91 9.12 0.00 N	105.23 9.00 0.00 N	103.92 9.41 0.00 N	103.37 7.39 -24.65 N	101.59 9.10 -3.82 N	79.99 4.24 -34.17 N	84.26 7.71 0.01 N	73.50 6.63 0.00 N	83.82 7.50 0.00 N	65.41 5.93 0.00 N	159.15 13.20 0.00 N	138.04 11.44 0.00 N	143.67 12.07 0.00 N	103.33 9.04 0.00 N	94.15 8.36 0.00 N	64.34 4.92 0.00 N	67.29 4.50 0.00 N	
FENNER___WINDPWR 24204	48.49 -0.06 0.00 N	40.05 -0.14 0.00 N	43.79 -0.17 0.00 N	46.32 -0.19 0.00 N	41.19 -0.12 0.00 N	83.68 0.51 -0.07 N	80.81 1.24 -1.18 N	106.77 1.98 0.00 N	98.10 1.86 0.00 N	96.41 1.91 0.00 N	74.44 1.65 -1.46 N	90.99 2.10 -0.23 N	44.54 0.93 -2.03 N	78.19 1.63 0.00 N	68.26 1.39 0.00 N	77.83 1.50 0.00 N	60.75 1.27 0.00 N	149.54 3.59 0.00 N	130.12 3.51 0.00 N	134.67 3.06 0.00 N	96.29 2.00 0.00 N	87.15 1.36 0.00 N	59.98 0.56 0.00 N	62.93 0.13 0.00 N	
FIBERTEK___ENERGY 23856	47.33 -1.23 0.00 N	39.09 -1.11 0.00 N	42.78 -1.18 0.00 N	45.22 -1.29 0.00 N	40.20 -1.11 0.00 N	81.77 -1.47 -0.14 N	79.74 -0.90 -2.25 N	103.62 -1.16 0.00 N	95.05 -1.19 0.00 N	93.34 -1.16 0.00 N	73.28 -0.86 -2.82 N	88.06 -1.04 -0.43 N	44.94 -0.53 -3.89 N	75.52 -1.04 -0.01 N	65.97 -0.90 0.00 N	75.24 -1.09 0.00 N	58.75 -0.73 0.00 N	144.78 -1.17 0.00 N	125.98 -0.62 0.00 N	130.55 -1.06 0.00 N	93.34 -0.96 0.00 N	84.71 -1.09 0.00 N	58.48 -0.94 0.00 N	61.52 -1.27 0.00 N	
FITZPATRICK___	46.66	38.56	42.17	44.60	39.60	80.17	77.25	101.16	92.89	91.20	70.71	85.86	42.76	73.83	64.52	73.62	57.46	141.41	122.93	127.58	91.31	82.93	57.39	60.50	

23598	-1.90 0.00 N	-1.63 0.00 N	-1.79 0.00 N	-1.91 0.00 N	-1.71 0.00 N	-3.02 -0.09 N	-2.66 -1.52 N	-3.63 0.00 N	-3.35 0.00 N	-3.31 0.00 N	-2.52 -1.91 N	-3.09 -0.29 N	-1.45 -2.63 N	-2.73 -0.01 N	-2.35 0.00 N	-2.71 0.00 N	-2.03 0.00 N	-4.55 0.00 N	-3.67 0.00 N	-4.03 0.00 N	-2.99 0.00 N	-2.86 0.00 N	-2.03 0.00 N	-2.29 0.00 N
FORT ORANGE____ 23900	50.70 2.15 0.00 N	42.06 1.86 0.00 N	45.99 2.04 0.00 N	48.67 2.17 0.00 N	43.32 2.01 0.00 N	88.48 3.85 -1.53 N	106.54 3.55 -24.60 N	109.06 4.28 0.00 N	100.25 4.01 0.00 N	98.69 4.19 0.00 N	105.53 3.47 -30.74 N	97.57 4.14 -4.76 N	86.27 2.09 -42.60 N	80.25 3.70 0.00 N	70.05 3.18 0.00 N	79.86 3.54 0.00 N	62.36 2.88 0.00 N	152.02 6.06 0.00 N	131.62 5.02 0.00 N	136.85 5.24 0.00 N	98.12 3.82 0.00 N	89.52 3.73 0.00 N	61.87 2.46 0.00 N	66.10 3.31 0.00 N
FORT_DRUM_COGEN 23780	47.04 -1.51 0.00 N	38.89 -1.31 0.00 N	42.50 -1.46 0.00 N	44.93 -1.58 0.00 N	39.90 -1.41 0.00 N	80.86 -2.30 -0.06 N	77.94 -1.33 -0.88 N	103.77 -1.01 0.00 N	95.26 -0.98 0.00 N	93.63 -0.87 0.00 N	71.81 -0.63 -1.12 N	87.99 -0.84 -0.17 N	42.67 -0.46 -1.55 N	75.79 -0.76 0.00 N	66.17 -0.70 0.00 N	75.37 -0.96 0.00 N	58.84 -0.64 0.00 N	145.33 -0.63 0.00 N	126.35 -0.25 0.00 N	130.80 -0.80 0.00 N	93.43 -0.86 0.00 N	84.65 -1.14 0.00 N	58.31 -1.10 0.00 N	61.25 -1.54 0.00 N
FPL_FAR_ROCK_GT1 24212	52.96 4.41 0.00 N	43.49 3.30 0.00 N	47.46 3.51 0.00 N	50.18 3.67 0.00 N	44.54 3.23 0.00 N	92.27 7.94 -1.23 N	106.37 8.20 -19.77 N	115.15 10.37 0.00 N	106.67 10.43 0.00 N	105.66 11.15 0.00 N	105.46 9.48 -24.66 N	103.87 11.38 -3.82 N	91.44 5.62 -44.23 N	99.90 10.11 -13.23 N	96.48 8.68 -20.92 N	98.79 9.88 -12.58 N	97.41 7.81 -30.12 N	162.56 16.61 0.00 N	140.87 14.27 0.00 N	146.32 14.72 0.00 N	105.84 11.54 0.00 N	102.00 11.05 -5.16 N	95.19 6.69 -29.08 N	71.05 6.26 -2.00 N
FPL_FAR_ROCK_GT2 23815	52.96 4.41 0.00 N	43.49 3.30 0.00 N	47.46 3.51 0.00 N	50.18 3.67 0.00 N	44.54 3.23 0.00 N	92.27 7.94 -1.23 N	106.37 8.20 -19.77 N	115.15 10.37 0.00 N	106.67 10.43 0.00 N	105.66 11.15 0.00 N	105.46 9.48 -24.66 N	103.87 11.38 -3.82 N	91.44 5.62 -44.23 N	99.90 10.11 -13.23 N	96.48 8.68 -20.92 N	98.79 9.88 -12.58 N	97.41 7.81 -30.12 N	162.56 16.61 0.00 N	140.87 14.27 0.00 N	146.32 14.72 0.00 N	105.84 11.54 0.00 N	102.00 11.05 -5.16 N	95.19 6.69 -29.08 N	71.05 6.26 -2.00 N
FRANKLIN_FALL_HYD 24054	48.92 0.37 0.00 N	40.49 0.30 0.00 N	44.25 0.29 0.00 N	46.78 0.28 0.00 N	41.52 0.21 0.00 N	83.23 0.13 0.00 N	78.34 -0.05 0.00 N	105.22 0.44 0.00 N	96.71 0.47 0.00 N	94.86 0.35 0.00 N	71.54 0.21 0.00 N	89.09 0.43 0.00 N	41.77 0.18 0.00 N	77.05 0.49 0.00 N	67.36 0.49 0.00 N	76.65 0.32 0.00 N	59.38 -0.10 0.00 N	146.59 0.64 0.00 N	126.91 0.31 0.00 N	131.72 0.12 0.00 N	94.28 -0.02 0.00 N	85.66 -0.13 0.00 N	59.62 0.20 0.00 N	63.26 0.46 0.00 N
FREEPORT_EQUS_GT1 23764	52.56 4.01 0.00 N	43.14 2.94 0.00 N	47.04 3.09 0.00 N	49.76 3.25 0.00 N	44.14 2.83 0.00 N	91.51 7.17 -1.23 N	105.52 7.35 -19.77 N	113.75 8.97 0.00 N	105.48 9.23 0.00 N	104.44 9.93 0.00 N	104.35 8.37 -24.66 N	102.46 9.98 -3.82 N	90.79 4.97 -44.23 N	98.74 8.95 -13.23 N	95.45 7.65 -20.92 N	97.25 8.34 -12.58 N	96.20 6.60 -30.12 N	159.18 13.23 0.00 N	137.83 11.23 0.00 N	143.08 11.48 0.00 N	103.94 9.64 0.00 N	100.75 9.80 -5.16 N	94.53 6.03 -29.08 N	70.41 5.61 -2.00 N
FULTON COGEN____ 23766	47.01 -1.54 0.00 N	38.88 -1.32 0.00 N	42.54 -1.41 0.00 N	44.98 -1.53 0.00 N	39.98 -1.33 0.00 N	81.15 -2.06 -0.12 N	78.73 -1.54 -1.88 N	102.78 -2.00 0.00 N	94.49 -1.75 0.00 N	92.82 -1.69 0.00 N	72.58 -1.10 -2.35 N	87.72 -1.30 -0.36 N	44.19 -0.64 -3.24 N	75.35 -1.21 -0.01 N	65.80 -1.08 0.00 N	75.06 -1.27 0.00 N	58.58 -0.91 0.00 N	144.15 -1.80 0.00 N	125.43 -1.17 0.00 N	129.96 -1.64 0.00 N	92.98 -1.32 0.00 N	84.34 -1.45 0.00 N	58.20 -1.22 0.00 N	61.23 -1.56 0.00 N
Freeport____CT2 23818	52.56 4.01 0.00 N	43.14 2.94 0.00 N	47.04 3.09 0.00 N	49.76 3.25 0.00 N	44.14 2.83 0.00 N	91.51 7.17 -1.23 N	105.52 7.35 -19.77 N	113.75 8.97 0.00 N	105.48 9.23 0.00 N	104.44 9.93 0.00 N	104.35 8.37 -24.66 N	102.46 9.98 -3.82 N	90.79 4.97 -44.23 N	98.74 8.95 -13.23 N	95.45 7.65 -20.92 N	97.25 8.34 -12.58 N	96.20 6.60 -30.12 N	159.18 13.23 0.00 N	137.83 11.23 0.00 N	143.08 11.48 0.00 N	103.94 9.64 0.00 N	100.75 9.80 -5.16 N	94.53 6.03 -29.08 N	70.41 5.61 -2.00 N
G.F.CEMENT____DRP 24184	50.62 2.07 0.00 N	41.86 1.67 0.00 N	45.80 1.84 0.00 N	48.49 1.98 0.00 N	43.13 1.82 0.00 N	89.03 4.33 -1.60 N	108.43 4.33 -25.70 N	110.39 5.60 0.00 N	101.48 5.24 0.00 N	99.71 5.20 0.00 N	108.16 4.71 -32.12 N	99.34 5.70 -4.98 N	88.99 2.91 -44.49 N	81.76 5.20 0.00 N	71.20 4.33 0.00 N	80.83 4.50 0.00 N	63.07 3.59 0.00 N	154.42 8.47 0.00 N	133.28 6.68 0.00 N	138.37 6.76 0.00 N	98.84 4.54 0.00 N	90.45 4.66 0.00 N	62.05 2.63 0.00 N	65.55 2.76 0.00 N
GARDENVILLE____LBMP 24039	43.48 -5.08 0.00 N	35.71 -4.48 0.00 N	39.15 -4.81 0.00 N	41.30 -5.21 0.00 N	36.61 -4.70 0.00 N	75.29 -8.02 -0.22 N	74.47 -7.43 -3.51 N	93.45 -11.33 0.00 N	85.67 -10.57 0.00 N	83.55 -10.96 0.00 N	66.09 -8.91 -3.68 N	78.74 -10.60 -0.68 N	42.64 -5.02 -6.07 N	66.64 -9.53 0.38 N	58.91 -7.96 0.00 N	67.33 -8.99 0.00 N	52.81 -6.67 0.00 N	131.98 -13.97 0.00 N	115.84 -10.76 0.00 N	119.38 -12.22 0.00 N	85.03 -9.26 0.00 N	76.05 -9.75 0.00 N	53.32 -6.10 0.00 N	56.33 -6.46 0.00 N
GENERAL____MILLS 23808	43.67 -4.88 0.00 N	35.88 -4.31 0.00 N	39.32 -4.64 0.00 N	41.47 -5.05 0.00 N	36.77 -4.54 0.00 N	75.61 -7.71 -0.22 N	74.79 -7.16 -3.55 N	93.77 -11.01 0.00 N	85.95 -10.28 0.00 N	83.83 -10.68 0.00 N	66.38 -8.69 -3.75 N	79.00 -10.35 -0.69 N	42.83 -4.90 -6.14 N	66.89 -9.29 0.37 N	59.13 -7.75 0.00 N	67.58 -8.75 0.00 N	53.01 -6.48 0.00 N	132.49 -13.46 0.00 N	116.30 -10.30 0.00 N	119.90 -11.71 0.00 N	85.37 -8.93 0.00 N	76.33 -9.46 0.00 N	53.56 -5.85 0.00 N	56.60 -6.20 0.00 N
GE_PLASTICS____DRP 24183	50.27 1.72 0.00 N	41.75 1.55 0.00 N	45.66 1.70 0.00 N	48.33 1.82 0.00 N	43.03 1.72 0.00 N	88.08 3.43 -1.55 N	106.24 3.00 -24.85 N	108.29 3.51 0.00 N	99.30 3.06 0.00 N	97.72 3.21 0.00 N	105.08 2.62 -31.14 N	96.57 3.09 -4.83 N	86.27 1.55 -43.14 N	79.31 2.76 0.00 N	69.24 2.36 0.00 N	78.96 2.63 0.00 N	61.60 2.12 0.00 N	150.21 4.26 0.00 N	130.15 3.55 0.00 N	135.39 3.78 0.00 N	97.12 2.83 0.00 N	88.61 2.83 0.00 N	61.11 1.69 0.00 N	64.89 2.10 0.00 N
GILBOA____I 23756	50.41 1.86 0.00 N	41.73 1.54 0.00 N	45.65 1.70 0.00 N	48.30 1.79 0.00 N	43.09 1.78 0.00 N	87.54 3.24 -1.20 N	100.84 3.15 -19.30 N	108.79 4.01 0.00 N	99.98 3.74 0.00 N	98.41 3.90 0.00 N	98.49 3.08 -24.09 N	95.95 3.55 -3.73 N	76.71 1.74 -33.39 N	79.68 3.13 0.01 N	69.62 2.75 0.00 N	79.41 3.08 0.00 N	61.90 2.41 0.00 N	150.49 4.54 0.00 N	130.72 4.12 0.00 N	136.14 4.54 0.00 N	97.71 3.42 0.00 N	89.08 3.29 0.00 N	61.40 1.98 0.00 N	64.74 1.94 0.00 N

GILBOA____2 23757	50.41 1.86 0.00 N	41.73 1.54 0.00 N	45.65 1.70 0.00 N	48.30 1.79 0.00 N	43.09 1.78 0.00 N	87.54 3.24 -1.20 N	100.84 3.15 -19.30 N	108.79 4.01 0.00 N	99.98 3.74 0.00 N	98.41 3.90 0.00 N	98.49 3.08 -24.09 N	95.95 3.55 -3.73 N	76.71 1.74 -33.39 N	79.68 3.13 0.01 N	69.62 2.75 0.00 N	79.41 3.08 0.00 N	61.90 2.41 0.00 N	150.49 4.54 0.00 N	130.72 4.12 0.00 N	136.14 4.54 0.00 N	97.71 3.42 0.00 N	89.08 3.29 0.00 N	61.40 1.98 0.00 N	64.74 1.94 0.00 N
GILBOA____3 23758	50.41 1.86 0.00 N	41.73 1.54 0.00 N	45.65 1.70 0.00 N	48.30 1.79 0.00 N	43.09 1.78 0.00 N	87.54 3.24 -1.20 N	100.84 3.15 -19.30 N	108.79 4.01 0.00 N	99.98 3.74 0.00 N	98.41 3.90 0.00 N	98.49 3.08 -24.09 N	95.95 3.55 -3.73 N	76.71 1.74 -33.39 N	79.68 3.13 0.01 N	69.62 2.75 0.00 N	79.41 3.08 0.00 N	61.90 2.41 0.00 N	150.49 4.54 0.00 N	130.72 4.12 0.00 N	136.14 4.54 0.00 N	97.71 3.42 0.00 N	89.08 3.29 0.00 N	61.40 1.98 0.00 N	64.74 1.94 0.00 N
GILBOA____4 23759	50.41 1.86 0.00 N	41.73 1.54 0.00 N	45.65 1.70 0.00 N	48.30 1.79 0.00 N	43.09 1.78 0.00 N	87.54 3.24 -1.20 N	100.84 3.15 -19.30 N	108.79 4.01 0.00 N	99.98 3.74 0.00 N	98.41 3.90 0.00 N	98.49 3.08 -24.09 N	95.95 3.55 -3.73 N	76.71 1.74 -33.39 N	79.68 3.13 0.01 N	69.62 2.75 0.00 N	79.41 3.08 0.00 N	61.90 2.41 0.00 N	150.49 4.54 0.00 N	130.72 4.12 0.00 N	136.14 4.54 0.00 N	97.71 3.42 0.00 N	89.08 3.29 0.00 N	61.40 1.98 0.00 N	64.74 1.94 0.00 N
GILBOA____ 23599	50.41 1.86 0.00 N	41.73 1.54 0.00 N	45.65 1.70 0.00 N	48.30 1.79 0.00 N	43.09 1.78 0.00 N	87.54 3.24 -1.20 N	100.84 3.15 -19.30 N	108.79 4.01 0.00 N	99.98 3.74 0.00 N	98.41 3.90 0.00 N	98.49 3.08 -24.09 N	95.95 3.55 -3.73 N	76.71 1.74 -33.39 N	79.68 3.13 0.01 N	69.62 2.75 0.00 N	79.41 3.08 0.00 N	61.90 2.41 0.00 N	150.49 4.54 0.00 N	130.72 4.12 0.00 N	136.14 4.54 0.00 N	97.71 3.42 0.00 N	89.08 3.29 0.00 N	61.40 1.98 0.00 N	64.74 1.94 0.00 N
GINNA____ 23603	43.48 -5.07 0.00 N	35.88 -4.32 0.00 N	39.19 -4.77 0.00 N	41.34 -5.17 0.00 N	36.73 -4.58 0.00 N	75.15 -8.11 -0.17 N	73.68 -7.37 -2.66 N	94.64 -10.14 0.00 N	86.91 -9.32 0.00 N	85.07 -9.44 0.00 N	66.51 -7.31 -2.50 N	80.26 -8.92 -0.51 N	42.03 -4.16 -4.60 N	68.34 -7.78 0.44 N	60.22 -6.65 0.00 N	68.78 -7.55 0.00 N	53.86 -5.62 0.00 N	134.06 -11.89 0.00 N	117.19 -9.41 0.00 N	120.97 -10.64 0.00 N	86.21 -8.09 0.00 N	77.51 -8.28 0.00 N	53.81 -5.61 0.00 N	56.61 -6.18 0.00 N
GLEN PARK____ 23778	47.36 -1.19 0.00 N	39.14 -1.05 0.00 N	42.78 -1.17 0.00 N	45.21 -1.30 0.00 N	40.18 -1.13 0.00 N	81.51 -1.65 -0.06 N	78.79 -0.60 -0.99 N	104.86 0.08 0.00 N	96.25 0.01 0.00 N	94.61 0.10 0.00 N	72.71 0.13 -1.26 N	88.96 0.10 -0.19 N	43.28 -0.04 -1.74 N	76.55 -0.01 0.00 N	66.83 -0.05 0.00 N	76.10 -0.23 0.00 N	59.44 -0.05 0.00 N	146.92 0.96 0.00 N	127.82 1.22 0.00 N	132.24 0.64 0.00 N	94.43 0.14 0.00 N	85.42 -0.37 0.00 N	58.77 -0.64 0.00 N	61.69 -1.10 0.00 N
GLENWOOD_IC_1_G5 23712	52.27 3.71 0.00 N	42.93 2.74 0.00 N	46.87 2.91 0.00 N	49.58 3.07 0.00 N	44.09 2.78 0.00 N	91.13 6.80 -1.23 N	105.26 7.08 -19.77 N	113.94 9.16 0.00 N	105.41 9.16 0.00 N	104.24 9.73 0.00 N	103.90 7.92 -24.66 N	102.03 9.54 -3.82 N	90.45 4.63 -44.23 N	98.14 8.35 -13.23 N	94.98 7.18 -20.92 N	97.00 8.09 -12.58 N	96.00 6.39 -30.12 N	158.99 13.03 0.00 N	137.75 11.15 0.00 N	143.27 11.67 0.00 N	103.95 9.65 0.00 N	100.15 9.20 -5.16 N	94.03 5.53 -29.08 N	69.93 5.13 -2.00 N
GLENWOOD_IC_2_G1 23688	52.04 3.48 0.00 N	42.76 2.56 0.00 N	46.71 2.76 0.00 N	49.42 2.91 0.00 N	43.94 2.64 0.00 N	90.77 6.44 -1.23 N	104.89 6.72 -19.77 N	113.56 8.77 0.00 N	104.98 8.74 0.00 N	103.76 9.25 0.00 N	103.46 7.48 -24.66 N	101.52 9.04 -3.82 N	90.17 4.35 -44.23 N	97.65 7.86 -13.23 N	94.55 6.76 -20.92 N	96.54 7.63 -12.58 N	95.64 6.03 -30.12 N	158.92 12.97 0.00 N	137.77 11.17 0.00 N	143.32 11.72 0.00 N	103.39 9.09 0.00 N	99.58 8.63 -5.16 N	93.65 5.16 -29.08 N	69.57 4.77 -2.00 N
GLENWOOD_IC_3_G1 23689	52.04 3.48 0.00 N	42.76 2.56 0.00 N	46.71 2.76 0.00 N	49.42 2.91 0.00 N	43.94 2.64 0.00 N	90.77 6.44 -1.23 N	104.89 6.72 -19.77 N	113.56 8.77 0.00 N	104.98 8.74 0.00 N	103.76 9.25 0.00 N	103.46 7.48 -24.66 N	101.52 9.04 -3.82 N	90.17 4.35 -44.23 N	97.65 7.86 -13.23 N	94.55 6.76 -20.92 N	96.54 7.63 -12.58 N	95.64 6.03 -30.12 N	158.92 12.97 0.00 N	137.77 11.17 0.00 N	143.32 11.72 0.00 N	103.39 9.09 0.00 N	99.58 8.63 -5.16 N	93.65 5.16 -29.08 N	69.57 4.77 -2.00 N
GLENWOOD____4 23550	52.27 3.72 0.00 N	42.93 2.74 0.00 N	46.87 2.91 0.00 N	49.58 3.07 0.00 N	44.09 2.78 0.00 N	91.13 6.80 -1.23 N	105.26 7.08 -19.77 N	113.93 9.15 0.00 N	105.41 9.16 0.00 N	104.24 9.73 0.00 N	103.90 7.92 -24.66 N	102.03 9.54 -3.82 N	90.45 4.63 -44.23 N	98.14 8.35 -13.23 N	94.98 7.19 -20.92 N	97.00 8.09 -12.58 N	96.01 6.40 -30.12 N	159.30 13.34 0.00 N	138.03 11.43 0.00 N	143.52 11.91 0.00 N	103.95 9.65 0.00 N	100.15 9.20 -5.16 N	94.03 5.53 -29.08 N	69.93 5.13 -2.00 N
GLENWOOD____5 23614	52.27 3.72 0.00 N	42.93 2.74 0.00 N	46.87 2.91 0.00 N	49.58 3.07 0.00 N	44.09 2.78 0.00 N	91.13 6.80 -1.23 N	105.26 7.08 -19.77 N	113.93 9.15 0.00 N	105.41 9.16 0.00 N	104.24 9.73 0.00 N	103.90 7.92 -24.66 N	102.03 9.54 -3.82 N	90.45 4.63 -44.23 N	98.14 8.35 -13.23 N	94.98 7.19 -20.92 N	97.00 8.09 -12.58 N	96.01 6.40 -30.12 N	159.30 13.34 0.00 N	138.03 11.43 0.00 N	143.52 11.91 0.00 N	103.95 9.65 0.00 N	100.15 9.20 -5.16 N	94.03 5.53 -29.08 N	69.93 5.13 -2.00 N
GLOBAL GREEN_PORT_GT1 23814	54.88 6.32 0.00 N	44.89 4.70 0.00 N	48.88 4.92 0.00 N	51.71 5.20 0.00 N	45.77 4.46 0.00 N	96.20 11.87 -1.23 N	110.39 12.22 -19.77 N	119.96 15.18 0.00 N	111.45 15.21 0.00 N	110.51 16.00 0.00 N	108.99 13.01 -24.66 N	108.14 15.65 -3.82 N	93.54 7.72 -44.23 N	103.77 13.99 -13.23 N	100.01 12.21 -20.92 N	102.85 13.94 -12.58 N	100.70 11.09 -30.12 N	170.68 24.73 0.00 N	147.00 20.40 0.00 N	151.78 20.17 0.00 N	109.97 15.68 0.00 N	105.90 14.94 -5.16 N	97.96 9.46 -29.08 N	73.93 9.14 -2.00 N
GOETHSLN____LBMP 323567	51.71 3.16 0.00 N	42.46 2.26 0.00 N	46.42 2.46 0.00 N	49.12 2.61 0.00 N	43.77 2.46 0.00 N	90.28 5.95 -1.23 N	104.46 6.29 -19.77 N	113.41 8.63 0.00 N	104.78 8.54 0.00 N	103.47 8.97 0.00 N	103.04 7.07 -24.65 N	101.25 8.76 -3.82 N	79.80 4.05 -34.17 N	83.95 7.40 0.01 N	73.23 6.35 0.00 N	83.48 7.15 0.00 N	65.17 5.69 0.00 N	158.52 12.57 0.00 N	137.57 10.97 0.00 N	143.19 11.58 0.00 N	102.92 8.62 0.00 N	93.81 8.02 0.00 N	64.09 4.67 0.00 N	67.06 4.26 0.00 N
GOUDEY____7 23579	47.39 -1.16 0.00	39.02 -1.17 0.00	42.73 -1.22 0.00	45.19 -1.33 0.00	40.20 -1.10 0.00	82.05 -1.46 -0.42	84.67 -0.40 -6.67	104.27 -0.51 0.00	95.71 -0.52 0.00	94.10 -0.40 0.00	79.05 -0.54 -8.26	89.45 -0.50 -1.29	52.75 -0.38 -11.54	75.68 -0.84 0.04	66.11 -0.76 0.00	75.39 -0.94 0.00	58.85 -0.64 0.00	145.25 -0.71 0.00	126.15 -0.45 0.00	131.11 -0.50 0.00	93.79 -0.51 0.00	84.77 -1.02 0.00	58.43 -0.99 0.00	61.29 -1.50 0.00

[illegible]

24118		3.47 0.00 N	2.55 0.00 N	2.75 0.00 N	2.92 0.00 N	2.70 0.00 N	6.51 -1.23 N	6.82 -19.77 N	9.48 0.00 N	9.41 0.00 N	9.73 0.00 N	7.74 -24.65 N	9.54 -3.82 N	4.43 -34.17 N	8.01 0.01 N	6.91 0.00 N	7.78 0.00 N	6.16 0.00 N	13.39 0.00 N	11.92 0.00 N	12.64 0.00 N	9.38 0.00 N	8.74 -0.01 N	5.15 0.00 N	4.75 0.00 N
GOWANUS_GT2_6	24119	52.02 3.47 0.00 N	42.74 2.55 0.00 N	46.71 2.75 0.00 N	49.42 2.92 0.00 N	44.01 2.70 0.00 N	90.84 6.51 -1.23 N	104.99 6.82 -19.77 N	114.27 9.48 0.00 N	105.65 9.41 0.00 N	104.24 9.73 0.00 N	103.72 7.74 -24.65 N	102.02 9.54 -3.82 N	80.18 4.43 -34.17 N	84.56 8.01 0.01 N	73.78 6.91 0.00 N	84.11 7.78 0.00 N	65.65 6.16 0.00 N	159.34 13.39 0.00 N	138.53 11.92 0.00 N	144.24 12.64 0.00 N	103.68 9.38 0.00 N	94.53 8.74 -0.01 N	64.57 5.15 0.00 N	67.54 4.75 0.00 N
GOWANUS_GT2_7	24120	52.02 3.47 0.00 N	42.74 2.55 0.00 N	46.71 2.75 0.00 N	49.42 2.92 0.00 N	44.01 2.70 0.00 N	90.84 6.51 -1.23 N	104.99 6.82 -19.77 N	114.27 9.48 0.00 N	105.65 9.41 0.00 N	104.24 9.73 0.00 N	103.72 7.74 -24.65 N	102.02 9.54 -3.82 N	80.18 4.43 -34.17 N	84.56 8.01 0.01 N	73.78 6.91 0.00 N	84.11 7.78 0.00 N	65.65 6.16 0.00 N	159.34 13.39 0.00 N	138.53 11.92 0.00 N	144.24 12.64 0.00 N	103.68 9.38 0.00 N	94.53 8.74 -0.01 N	64.57 5.15 0.00 N	67.54 4.75 0.00 N
GOWANUS_GT2_8	24121	52.02 3.47 0.00 N	42.74 2.55 0.00 N	46.71 2.75 0.00 N	49.42 2.92 0.00 N	44.01 2.70 0.00 N	90.84 6.51 -1.23 N	104.99 6.82 -19.77 N	114.27 9.48 0.00 N	105.65 9.41 0.00 N	104.24 9.73 0.00 N	103.72 7.74 -24.65 N	102.02 9.54 -3.82 N	80.18 4.43 -34.17 N	84.56 8.01 0.01 N	73.78 6.91 0.00 N	84.11 7.78 0.00 N	65.65 6.16 0.00 N	159.34 13.39 0.00 N	138.53 11.92 0.00 N	144.24 12.64 0.00 N	103.68 9.38 0.00 N	94.53 8.74 -0.01 N	64.57 5.15 0.00 N	67.54 4.75 0.00 N
GOWANUS_GT3_1	24122	52.02 3.47 0.00 N	42.74 2.55 0.00 N	46.71 2.75 0.00 N	49.42 2.92 0.00 N	44.01 2.70 0.00 N	90.84 6.51 -1.23 N	104.99 6.82 -19.77 N	114.27 9.48 0.00 N	105.65 9.41 0.00 N	104.24 9.73 0.00 N	103.72 7.74 -24.65 N	102.02 9.54 -3.82 N	80.18 4.43 -34.17 N	84.56 8.01 0.01 N	73.78 6.91 0.00 N	84.11 7.78 0.00 N	65.65 6.16 0.00 N	159.34 13.39 0.00 N	138.53 11.92 0.00 N	144.24 12.64 0.00 N	103.68 9.38 0.00 N	94.53 8.74 -0.01 N	64.57 5.15 0.00 N	67.54 4.75 0.00 N
GOWANUS_GT3_2	24123	52.02 3.47 0.00 N	42.74 2.55 0.00 N	46.71 2.75 0.00 N	49.42 2.92 0.00 N	44.01 2.70 0.00 N	90.84 6.51 -1.23 N	104.99 6.82 -19.77 N	114.27 9.48 0.00 N	105.65 9.41 0.00 N	104.24 9.73 0.00 N	103.72 7.74 -24.65 N	102.02 9.54 -3.82 N	80.18 4.43 -34.17 N	84.56 8.01 0.01 N	73.78 6.91 0.00 N	84.11 7.78 0.00 N	65.65 6.16 0.00 N	159.34 13.39 0.00 N	138.53 11.92 0.00 N	144.24 12.64 0.00 N	103.68 9.38 0.00 N	94.53 8.74 -0.01 N	64.57 5.15 0.00 N	67.54 4.75 0.00 N
GOWANUS_GT3_3	24124	52.02 3.47 0.00 N	42.74 2.55 0.00 N	46.71 2.75 0.00 N	49.42 2.92 0.00 N	44.01 2.70 0.00 N	90.84 6.51 -1.23 N	104.99 6.82 -19.77 N	114.27 9.48 0.00 N	105.65 9.41 0.00 N	104.24 9.73 0.00 N	103.72 7.74 -24.65 N	102.02 9.54 -3.82 N	80.18 4.43 -34.17 N	84.56 8.01 0.01 N	73.78 6.91 0.00 N	84.11 7.78 0.00 N	65.65 6.16 0.00 N	159.34 13.39 0.00 N	138.53 11.92 0.00 N	144.24 12.64 0.00 N	103.68 9.38 0.00 N	94.53 8.74 -0.01 N	64.57 5.15 0.00 N	67.54 4.75 0.00 N
GOWANUS_GT3_4	24125	52.02 3.47 0.00 N	42.74 2.55 0.00 N	46.71 2.75 0.00 N	49.42 2.92 0.00 N	44.01 2.70 0.00 N	90.84 6.51 -1.23 N	104.99 6.82 -19.77 N	114.27 9.48 0.00 N	105.65 9.41 0.00 N	104.24 9.73 0.00 N	103.72 7.74 -24.65 N	102.02 9.54 -3.82 N	80.18 4.43 -34.17 N	84.56 8.01 0.01 N	73.78 6.91 0.00 N	84.11 7.78 0.00 N	65.65 6.16 0.00 N	159.34 13.39 0.00 N	138.53 11.92 0.00 N	144.24 12.64 0.00 N	103.68 9.38 0.00 N	94.53 8.74 -0.01 N	64.57 5.15 0.00 N	67.54 4.75 0.00 N
GOWANUS_GT3_5	24126	52.02 3.47 0.00 N	42.74 2.55 0.00 N	46.71 2.75 0.00 N	49.42 2.92 0.00 N	44.01 2.70 0.00 N	90.84 6.51 -1.23 N	104.99 6.82 -19.77 N	114.27 9.48 0.00 N	105.65 9.41 0.00 N	104.24 9.73 0.00 N	103.72 7.74 -24.65 N	102.02 9.54 -3.82 N	80.18 4.43 -34.17 N	84.56 8.01 0.01 N	73.78 6.91 0.00 N	84.11 7.78 0.00 N	65.65 6.16 0.00 N	159.34 13.39 0.00 N	138.53 11.92 0.00 N	144.24 12.64 0.00 N	103.68 9.38 0.00 N	94.53 8.74 -0.01 N	64.57 5.15 0.00 N	67.54 4.75 0.00 N
GOWANUS_GT3_6	24127	52.02 3.47 0.00 N	42.74 2.55 0.00 N	46.71 2.75 0.00 N	49.42 2.92 0.00 N	44.01 2.70 0.00 N	90.84 6.51 -1.23 N	104.99 6.82 -19.77 N	114.27 9.48 0.00 N	105.65 9.41 0.00 N	104.24 9.73 0.00 N	103.72 7.74 -24.65 N	102.02 9.54 -3.82 N	80.18 4.43 -34.17 N	84.56 8.01 0.01 N	73.78 6.91 0.00 N	84.11 7.78 0.00 N	65.65 6.16 0.00 N	159.34 13.39 0.00 N	138.53 11.92 0.00 N	144.24 12.64 0.00 N	103.68 9.38 0.00 N	94.53 8.74 -0.01 N	64.57 5.15 0.00 N	67.54 4.75 0.00 N
GOWANUS_GT3_7	24128	52.02 3.47 0.00 N	42.74 2.55 0.00 N	46.71 2.75 0.00 N	49.42 2.92 0.00 N	44.01 2.70 0.00 N	90.84 6.51 -1.23 N	104.99 6.82 -19.77 N	114.27 9.48 0.00 N	105.65 9.41 0.00 N	104.24 9.73 0.00 N	103.72 7.74 -24.65 N	102.02 9.54 -3.82 N	80.18 4.43 -34.17 N	84.56 8.01 0.01 N	73.78 6.91 0.00 N	84.11 7.78 0.00 N	65.65 6.16 0.00 N	159.34 13.39 0.00 N	138.53 11.92 0.00 N	144.24 12.64 0.00 N	103.68 9.38 0.00 N	94.53 8.74 -0.01 N	64.57 5.15 0.00 N	67.54 4.75 0.00 N
GOWANUS_GT3_8	24129	52.02 3.47 0.00 N	42.74 2.55 0.00 N	46.71 2.75 0.00 N	49.42 2.92 0.00 N	44.01 2.70 0.00 N	90.84 6.51 -1.23 N	104.99 6.82 -19.77 N	114.27 9.48 0.00 N	105.65 9.41 0.00 N	104.24 9.73 0.00 N	103.72 7.74 -24.65 N	102.02 9.54 -3.82 N	80.18 4.43 -34.17 N	84.56 8.01 0.01 N	73.78 6.91 0.00 N	84.11 7.78 0.00 N	65.65 6.16 0.00 N	159.34 13.39 0.00 N	138.53 11.92 0.00 N	144.24 12.64 0.00 N	103.68 9.38 0.00 N	94.53 8.74 -0.01 N	64.57 5.15 0.00 N	67.54 4.75 0.00 N
GOWANUS_GT4_1	24130	52.02 3.47 0.00 N	42.74 2.55 0.00 N	46.71 2.75 0.00 N	49.42 2.92 0.00 N	44.01 2.70 0.00 N	90.84 6.51 -1.23 N	104.99 6.82 -19.77 N	114.27 9.48 0.00 N	105.65 9.41 0.00 N	104.24 9.73 0.00 N	103.72 7.74 -24.65 N	102.02 9.54 -3.82 N	80.18 4.43 -34.17 N	84.56 8.01 0.01 N	73.78 6.91 0.00 N	84.11 7.78 0.00 N	65.65 6.16 0.00 N	159.34 13.39 0.00 N	138.53 11.92 0.00 N	144.24 12.64 0.00 N	103.68 9.38 0.00 N	94.53 8.74 -0.01 N	64.57 5.15 0.00 N	67.54 4.75 0.00 N
GOWANUS_GT4_2	24131	52.02 3.47 0.00 N	42.74 2.55 0.00 N	46.71 2.75 0.00 N	49.42 2.92 0.00 N	44.01 2.70 0.00 N	90.84 6.51 -1.23 N	104.99 6.82 -19.77 N	114.27 9.48 0.00 N	105.65 9.41 0.00 N	104.24 9.73 0.00 N	103.72 7.74 -24.65 N	102.02 9.54 -3.82 N	80.18 4.43 -34.17 N	84.56 8.01 0.01 N	73.78 6.91 0.00 N	84.11 7.78 0.00 N	65.65 6.16 0.00 N	159.34 13.39 0.00 N	138.53 11.92 0.00 N	144.24 12.64 0.00 N	103.68 9.38 0.00 N	94.53 8.74 -0.01 N	64.57 5.15 0.00 N	67.54 4.75 0.00 N

GOWANUS_GT4_3 24132	52.02 3.47 0.00 N	42.74 2.55 0.00 N	46.71 2.75 0.00 N	49.42 2.92 0.00 N	44.01 2.70 0.00 N	90.84 6.51 -1.23 N	104.99 6.82 -19.77 N	114.27 9.48 0.00 N	105.65 9.41 0.00 N	104.24 9.73 0.00 N	103.72 7.74 -24.65 N	102.02 9.54 -3.82 N	80.18 4.43 -34.17 N	84.56 8.01 0.01 N	73.78 6.91 0.00 N	84.11 7.78 0.00 N	65.65 6.16 0.00 N	159.34 13.39 0.00 N	138.53 11.92 0.00 N	144.24 12.64 0.00 N	103.68 9.38 0.00 N	94.53 8.74 -0.01 N	64.57 5.15 0.00 N	67.54 4.75 0.00 N
GOWANUS_GT4_4 24133	52.02 3.47 0.00 N	42.74 2.55 0.00 N	46.71 2.75 0.00 N	49.42 2.92 0.00 N	44.01 2.70 0.00 N	90.84 6.51 -1.23 N	104.99 6.82 -19.77 N	114.27 9.48 0.00 N	105.65 9.41 0.00 N	104.24 9.73 0.00 N	103.72 7.74 -24.65 N	102.02 9.54 -3.82 N	80.18 4.43 -34.17 N	84.56 8.01 0.01 N	73.78 6.91 0.00 N	84.11 7.78 0.00 N	65.65 6.16 0.00 N	159.34 13.39 0.00 N	138.53 11.92 0.00 N	144.24 12.64 0.00 N	103.68 9.38 0.00 N	94.53 8.74 -0.01 N	64.57 5.15 0.00 N	67.54 4.75 0.00 N
GOWANUS_GT4_5 24134	52.02 3.47 0.00 N	42.74 2.55 0.00 N	46.71 2.75 0.00 N	49.42 2.92 0.00 N	44.01 2.70 0.00 N	90.84 6.51 -1.23 N	104.99 6.82 -19.77 N	114.27 9.48 0.00 N	105.65 9.41 0.00 N	104.24 9.73 0.00 N	103.72 7.74 -24.65 N	102.02 9.54 -3.82 N	80.18 4.43 -34.17 N	84.56 8.01 0.01 N	73.78 6.91 0.00 N	84.11 7.78 0.00 N	65.65 6.16 0.00 N	159.34 13.39 0.00 N	138.53 11.92 0.00 N	144.24 12.64 0.00 N	103.68 9.38 0.00 N	94.53 8.74 -0.01 N	64.57 5.15 0.00 N	67.54 4.75 0.00 N
GOWANUS_GT4_6 24135	52.02 3.47 0.00 N	42.74 2.55 0.00 N	46.71 2.75 0.00 N	49.42 2.92 0.00 N	44.01 2.70 0.00 N	90.84 6.51 -1.23 N	104.99 6.82 -19.77 N	114.27 9.48 0.00 N	105.65 9.41 0.00 N	104.24 9.73 0.00 N	103.72 7.74 -24.65 N	102.02 9.54 -3.82 N	80.18 4.43 -34.17 N	84.56 8.01 0.01 N	73.78 6.91 0.00 N	84.11 7.78 0.00 N	65.65 6.16 0.00 N	159.34 13.39 0.00 N	138.53 11.92 0.00 N	144.24 12.64 0.00 N	103.68 9.38 0.00 N	94.53 8.74 -0.01 N	64.57 5.15 0.00 N	67.54 4.75 0.00 N
GOWANUS_GT4_7 24136	52.02 3.47 0.00 N	42.74 2.55 0.00 N	46.71 2.75 0.00 N	49.42 2.92 0.00 N	44.01 2.70 0.00 N	90.84 6.51 -1.23 N	104.99 6.82 -19.77 N	114.27 9.48 0.00 N	105.65 9.41 0.00 N	104.24 9.73 0.00 N	103.72 7.74 -24.65 N	102.02 9.54 -3.82 N	80.18 4.43 -34.17 N	84.56 8.01 0.01 N	73.78 6.91 0.00 N	84.11 7.78 0.00 N	65.65 6.16 0.00 N	159.34 13.39 0.00 N	138.53 11.92 0.00 N	144.24 12.64 0.00 N	103.68 9.38 0.00 N	94.53 8.74 -0.01 N	64.57 5.15 0.00 N	67.54 4.75 0.00 N
GOWANUS_GT4_8 24137	52.02 3.47 0.00 N	42.74 2.55 0.00 N	46.71 2.75 0.00 N	49.42 2.92 0.00 N	44.01 2.70 0.00 N	90.84 6.51 -1.23 N	104.99 6.82 -19.77 N	114.27 9.48 0.00 N	105.65 9.41 0.00 N	104.24 9.73 0.00 N	103.72 7.74 -24.65 N	102.02 9.54 -3.82 N	80.18 4.43 -34.17 N	84.56 8.01 0.01 N	73.78 6.91 0.00 N	84.11 7.78 0.00 N	65.65 6.16 0.00 N	159.34 13.39 0.00 N	138.53 11.92 0.00 N	144.24 12.64 0.00 N	103.68 9.38 0.00 N	94.53 8.74 -0.01 N	64.57 5.15 0.00 N	67.54 4.75 0.00 N
GREENIDGE___3 23582	45.25 -3.30 0.00 N	37.32 -2.88 0.00 N	40.79 -3.17 0.00 N	42.95 -3.56 0.00 N	38.19 -3.12 0.00 N	78.52 -4.84 -0.25 N	78.96 -3.51 -4.07 N	100.05 -4.74 0.00 N	91.89 -4.34 0.00 N	90.13 -4.38 0.00 N	73.02 -3.38 -5.07 N	85.50 -3.95 -0.79 N	46.63 -1.99 -7.04 N	72.92 -3.63 0.01 N	63.58 -3.30 0.00 N	72.42 -3.91 0.00 N	56.60 -2.89 0.00 N	140.55 -5.40 0.00 N	122.57 -4.03 0.00 N	126.80 -4.80 0.00 N	90.45 -3.84 0.00 N	81.27 -4.52 0.00 N	56.10 -3.32 0.00 N	58.75 -4.04 0.00 N
GREENIDGE___4 23583	45.25 -3.30 0.00 N	37.32 -2.88 0.00 N	40.79 -3.17 0.00 N	42.95 -3.56 0.00 N	38.19 -3.12 0.00 N	78.52 -4.84 -0.25 N	78.96 -3.51 -4.07 N	100.05 -4.74 0.00 N	91.89 -4.34 0.00 N	90.13 -4.38 0.00 N	73.02 -3.38 -5.07 N	85.50 -3.95 -0.79 N	46.63 -1.99 -7.04 N	72.92 -3.63 0.01 N	63.58 -3.30 0.00 N	72.42 -3.91 0.00 N	56.60 -2.89 0.00 N	140.55 -5.40 0.00 N	122.57 -4.03 0.00 N	126.80 -4.80 0.00 N	90.45 -3.84 0.00 N	81.27 -4.52 0.00 N	56.10 -3.32 0.00 N	58.75 -4.04 0.00 N
GROVEVILLE___HYD 323602	51.32 2.76 0.00 N	42.22 2.03 0.00 N	46.13 2.18 0.00 N	48.82 2.31 0.00 N	43.49 2.18 0.00 N	89.68 5.32 -1.26 N	104.34 5.73 -20.22 N	112.54 7.75 0.00 N	103.72 7.48 0.00 N	102.29 7.78 0.00 N	102.63 6.13 -25.18 N	99.97 7.40 -3.90 N	79.97 3.49 -34.89 N	82.85 6.30 0.01 N	72.29 5.41 0.00 N	82.45 6.13 0.00 N	64.34 4.85 0.00 N	156.81 10.86 0.00 N	136.15 9.55 0.00 N	141.73 10.13 0.00 N	101.89 7.59 0.00 N	92.77 6.98 0.00 N	63.44 4.02 0.00 N	66.40 3.60 0.00 N
HAMPSHIRE___PAPER_HYD 323593	47.26 -1.30 0.00 N	39.16 -1.03 0.00 N	42.78 -1.17 0.00 N	45.22 -1.29 0.00 N	40.13 -1.18 0.00 N	80.71 -2.39 0.00 N	76.39 -2.00 0.00 N	102.62 -2.17 0.00 N	94.09 -2.15 0.00 N	92.36 -2.14 0.00 N	69.69 -1.63 0.00 N	86.63 -2.03 0.00 N	40.59 -0.99 0.00 N	74.93 -1.63 0.00 N	65.54 -1.33 0.00 N	74.74 -1.59 0.00 N	58.07 -1.42 0.00 N	143.12 -2.83 0.00 N	124.07 -2.53 0.00 N	128.68 -2.92 0.00 N	92.03 -2.26 0.00 N	83.64 -2.15 0.00 N	58.01 -1.41 0.00 N	61.26 -1.53 0.00 N
HARZA MOOSE___RIVER 24016	48.10 -0.45 0.00 N	39.80 -0.40 0.00 N	43.51 -0.45 0.00 N	46.00 -0.51 0.00 N	40.89 -0.42 0.00 N	82.59 -0.51 0.00 N	78.44 0.05 0.00 N	105.25 0.46 0.00 N	96.65 0.41 0.00 N	95.02 0.51 0.00 N	71.82 0.50 0.00 N	89.19 0.53 0.00 N	41.80 0.21 0.00 N	76.99 0.43 0.00 N	67.25 0.37 0.00 N	76.66 0.33 0.00 N	59.77 0.28 0.00 N	147.02 1.07 0.00 N	127.72 1.11 0.00 N	132.38 0.77 0.00 N	94.69 0.39 0.00 N	85.94 0.15 0.00 N	59.30 -0.12 0.00 N	62.42 -0.38 0.00 N
HEMPSTEAD___ 23647	52.24 3.68 0.00 N	42.88 2.69 0.00 N	46.79 2.84 0.00 N	49.49 2.99 0.00 N	43.94 2.64 0.00 N	91.00 6.67 -1.23 N	105.06 6.89 -19.77 N	113.31 8.53 0.00 N	104.97 8.73 0.00 N	103.90 9.39 0.00 N	103.77 7.79 -24.66 N	101.81 9.33 -3.82 N	90.44 4.62 -44.23 N	98.10 8.31 -13.23 N	94.91 7.11 -20.92 N	96.85 7.94 -12.58 N	95.90 6.29 -30.12 N	158.89 12.93 0.00 N	137.57 10.97 0.00 N	142.89 11.29 0.00 N	103.53 9.24 0.00 N	100.12 9.17 -5.16 N	94.07 5.58 -29.08 N	69.96 5.16 -2.00 N
HICKLING___1 23621	46.63 -1.93 0.00 N	38.21 -1.99 0.00 N	41.90 -2.06 0.00 N	44.30 -2.21 0.00 N	39.42 -1.89 0.00 N	81.26 -2.16 -0.33 N	83.43 -0.19 -5.22 N	104.59 -0.20 0.00 N	95.94 -0.29 0.00 N	94.31 -0.20 0.00 N	77.41 -0.35 -6.43 N	89.64 -0.03 -1.01 N	50.33 -0.27 -9.02 N	75.80 -0.72 0.04 N	66.14 -0.73 0.00 N	75.30 -1.02 0.00 N	58.78 -0.71 0.00 N	146.24 0.28 0.00 N	127.13 0.53 0.00 N	131.85 0.25 0.00 N	94.05 -0.25 0.00 N	84.37 -1.42 0.00 N	57.98 -1.44 0.00 N	60.52 -2.28 0.00 N
HICKLING___2 23622	46.63 -1.93 0.00 N	38.21 -1.99 0.00 N	41.90 -2.06 0.00 N	44.30 -2.21 0.00 N	39.42 -1.89 0.00 N	81.26 -2.16 -0.33 N	83.43 -0.19 -5.22 N	104.59 -0.20 0.00 N	95.94 -0.29 0.00 N	94.31 -0.20 0.00 N	77.41 -0.35 -6.43 N	89.64 -0.03 -1.01 N	50.33 -0.27 -9.02 N	75.80 -0.72 0.04 N	66.14 -0.73 0.00 N	75.30 -1.02 0.00 N	58.78 -0.71 0.00 N	146.24 0.28 0.00 N	127.13 0.53 0.00 N	131.85 0.25 0.00 N	94.05 -0.25 0.00 N	84.37 -1.42 0.00 N	57.98 -1.44 0.00 N	60.52 -2.28 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	52.00 3.44 0.00 N	42.76 2.57 0.00 N	46.74 2.79 0.00 N	49.45 2.94 0.00 N	44.06 2.75 0.00 N	90.78 6.44 -1.24 N	105.26 6.96 -19.91 N	114.01 9.23 0.00 N	104.92 8.68 0.00 N	103.48 8.97 0.00 N	103.45 7.44 -24.68 N	101.48 8.99 -3.83 N	80.04 4.25 -34.21 N	84.25 7.71 0.01 N	73.52 6.65 0.00 N	83.78 7.45 0.00 N	65.07 5.58 0.00 N	158.40 12.45 0.00 N	137.79 11.18 0.00 N	142.94 11.33 0.00 N	102.80 8.50 0.00 N	93.61 7.82 0.00 N	64.04 4.62 0.00 N	67.05 4.25 0.00 N	
HILLBURN___GT 23639	51.51 2.95 0.00 N	42.34 2.14 0.00 N	46.29 2.34 0.00 N	49.00 2.49 0.00 N	43.62 2.32 0.00 N	89.96 5.68 -1.18 N	103.52 6.19 -18.94 N	113.35 8.57 0.00 N	104.49 8.25 0.00 N	103.04 8.54 0.00 N	101.73 6.79 -23.61 N	100.44 8.12 -3.66 N	78.14 3.83 -32.73 N	83.40 6.85 0.01 N	72.79 5.92 0.00 N	83.02 6.70 0.00 N	64.75 5.26 0.00 N	157.25 11.30 0.00 N	136.88 10.28 0.00 N	142.52 10.91 0.00 N	102.52 8.22 0.00 N	93.30 7.50 0.00 N	63.74 4.32 0.00 N	66.70 3.91 0.00 N	
HOLTSVILLE_IC_1 23690	52.66 4.11 0.00 N	43.17 2.97 0.00 N	47.01 3.06 0.00 N	49.71 3.20 0.00 N	43.99 2.68 0.00 N	91.77 7.43 -1.23 N	105.62 7.45 -19.77 N	113.24 8.45 0.00 N	105.19 8.95 0.00 N	104.27 9.76 0.00 N	104.27 8.29 -24.66 N	102.25 9.77 -3.82 N	90.83 5.01 -44.23 N	98.80 9.01 -13.23 N	95.61 7.81 -20.92 N	97.80 8.89 -12.58 N	96.63 7.03 -30.12 N	159.95 13.99 0.00 N	138.10 11.50 0.00 N	142.80 11.20 0.00 N	103.80 9.51 0.00 N	100.70 9.75 -5.16 N	94.62 6.13 -29.08 N	70.68 5.89 -2.00 N	
HOLTSVILLE_IC_10 23699	52.99 4.44 0.00 N	43.43 3.23 0.00 N	47.29 3.34 0.00 N	50.01 3.50 0.00 N	44.27 2.96 0.00 N	92.29 7.96 -1.23 N	106.19 8.02 -19.77 N	113.94 9.16 0.00 N	105.87 9.63 0.00 N	104.99 10.48 0.00 N	104.92 8.94 -24.66 N	103.01 10.52 -3.82 N	91.21 5.39 -44.23 N	99.46 9.67 -13.23 N	96.18 8.38 -20.92 N	98.44 9.54 -12.58 N	97.14 7.54 -30.12 N	161.15 15.20 0.00 N	139.24 12.64 0.00 N	143.84 12.23 0.00 N	104.60 10.30 0.00 N	101.40 10.45 -5.16 N	95.06 6.57 -29.08 N	71.07 6.28 -2.00 N	
HOLTSVILLE_IC_2 23691	52.66 4.11 0.00 N	43.17 2.97 0.00 N	47.01 3.06 0.00 N	49.71 3.20 0.00 N	43.99 2.68 0.00 N	91.77 7.43 -1.23 N	105.62 7.45 -19.77 N	113.24 8.45 0.00 N	105.19 8.95 0.00 N	104.27 9.76 0.00 N	104.27 8.29 -24.66 N	102.25 9.77 -3.82 N	90.83 5.01 -44.23 N	98.80 9.01 -13.23 N	95.61 7.81 -20.92 N	97.80 8.89 -12.58 N	96.63 7.03 -30.12 N	159.95 13.99 0.00 N	138.10 11.50 0.00 N	142.80 11.20 0.00 N	103.80 9.51 0.00 N	100.70 9.75 -5.16 N	94.62 6.13 -29.08 N	70.68 5.89 -2.00 N	
HOLTSVILLE_IC_3 23692	52.66 4.11 0.00 N	43.17 2.97 0.00 N	47.01 3.06 0.00 N	49.71 3.20 0.00 N	43.99 2.68 0.00 N	91.77 7.43 -1.23 N	105.62 7.45 -19.77 N	113.24 8.45 0.00 N	105.19 8.95 0.00 N	104.27 9.76 0.00 N	104.27 8.29 -24.66 N	102.25 9.77 -3.82 N	90.83 5.01 -44.23 N	98.80 9.01 -13.23 N	95.61 7.81 -20.92 N	97.80 8.89 -12.58 N	96.63 7.03 -30.12 N	159.95 13.99 0.00 N	138.10 11.50 0.00 N	142.80 11.20 0.00 N	103.80 9.51 0.00 N	100.70 9.75 -5.16 N	94.62 6.13 -29.08 N	70.68 5.89 -2.00 N	
HOLTSVILLE_IC_4 23693	52.66 4.11 0.00 N	43.17 2.97 0.00 N	47.01 3.06 0.00 N	49.71 3.20 0.00 N	43.99 2.68 0.00 N	91.77 7.43 -1.23 N	105.62 7.45 -19.77 N	113.24 8.45 0.00 N	105.19 8.95 0.00 N	104.27 9.76 0.00 N	104.27 8.29 -24.66 N	102.25 9.77 -3.82 N	90.83 5.01 -44.23 N	98.80 9.01 -13.23 N	95.61 7.81 -20.92 N	97.80 8.89 -12.58 N	96.63 7.03 -30.12 N	159.95 13.99 0.00 N	138.10 11.50 0.00 N	142.80 11.20 0.00 N	103.80 9.51 0.00 N	100.70 9.75 -5.16 N	94.62 6.13 -29.08 N	70.68 5.89 -2.00 N	
HOLTSVILLE_IC_5 23694	52.66 4.11 0.00 N	43.17 2.97 0.00 N	47.01 3.06 0.00 N	49.71 3.20 0.00 N	43.99 2.68 0.00 N	91.77 7.43 -1.23 N	105.62 7.45 -19.77 N	113.24 8.45 0.00 N	105.19 8.95 0.00 N	104.27 9.76 0.00 N	104.27 8.29 -24.66 N	102.25 9.77 -3.82 N	90.83 5.01 -44.23 N	98.80 9.01 -13.23 N	95.61 7.81 -20.92 N	97.80 8.89 -12.58 N	96.63 7.03 -30.12 N	159.95 13.99 0.00 N	138.10 11.50 0.00 N	142.80 11.20 0.00 N	103.80 9.51 0.00 N	100.70 9.75 -5.16 N	94.62 6.13 -29.08 N	70.68 5.89 -2.00 N	
HOLTSVILLE_IC_6 23695	52.99 4.44 0.00 N	43.43 3.23 0.00 N	47.29 3.34 0.00 N	50.01 3.50 0.00 N	44.27 2.96 0.00 N	92.29 7.96 -1.23 N	106.19 8.02 -19.77 N	113.94 9.16 0.00 N	105.87 9.63 0.00 N	104.99 10.48 0.00 N	104.92 8.94 -24.66 N	103.01 10.52 -3.82 N	91.21 5.39 -44.23 N	99.46 9.67 -13.23 N	96.18 8.38 -20.92 N	98.44 9.54 -12.58 N	97.14 7.54 -30.12 N	161.15 15.20 0.00 N	139.24 12.64 0.00 N	143.84 12.23 0.00 N	104.60 10.30 0.00 N	101.40 10.45 -5.16 N	95.06 6.57 -29.08 N	71.07 6.28 -2.00 N	
HOLTSVILLE_IC_7 23696	52.99 4.44 0.00 N	43.43 3.23 0.00 N	47.29 3.34 0.00 N	50.01 3.50 0.00 N	44.27 2.96 0.00 N	92.29 7.96 -1.23 N	106.19 8.02 -19.77 N	113.94 9.16 0.00 N	105.87 9.63 0.00 N	104.99 10.48 0.00 N	104.92 8.94 -24.66 N	103.01 10.52 -3.82 N	91.21 5.39 -44.23 N	99.46 9.67 -13.23 N	96.18 8.38 -20.92 N	98.44 9.54 -12.58 N	97.14 7.54 -30.12 N	161.15 15.20 0.00 N	139.24 12.64 0.00 N	143.84 12.23 0.00 N	104.60 10.30 0.00 N	101.40 10.45 -5.16 N	95.06 6.57 -29.08 N	71.07 6.28 -2.00 N	
HOLTSVILLE_IC_8 23697	52.99 4.44 0.00 N	43.43 3.23 0.00 N	47.29 3.34 0.00 N	50.01 3.50 0.00 N	44.27 2.96 0.00 N	92.29 7.96 -1.23 N	106.19 8.02 -19.77 N	113.94 9.16 0.00 N	105.87 9.63 0.00 N	104.99 10.48 0.00 N	104.92 8.94 -24.66 N	103.01 10.52 -3.82 N	91.21 5.39 -44.23 N	99.46 9.67 -13.23 N	96.18 8.38 -20.92 N	98.44 9.54 -12.58 N	97.14 7.54 -30.12 N	161.15 15.20 0.00 N	139.24 12.64 0.00 N	143.84 12.23 0.00 N	104.60 10.30 0.00 N	101.40 10.45 -5.16 N	95.06 6.57 -29.08 N	71.07 6.28 -2.00 N	
HOLTSVILLE_IC_9 23698	52.99 4.44 0.00 N	43.43 3.23 0.00 N	47.29 3.34 0.00 N	50.01 3.50 0.00 N	44.27 2.96 0.00 N	92.29 7.96 -1.23 N	106.19 8.02 -19.77 N	113.94 9.16 0.00 N	105.87 9.63 0.00 N	104.99 10.48 0.00 N	104.92 8.94 -24.66 N	103.01 10.52 -3.82 N	91.21 5.39 -44.23 N	99.46 9.67 -13.23 N	96.18 8.38 -20.92 N	98.44 9.54 -12.58 N	97.14 7.54 -30.12 N	161.15 15.20 0.00 N	139.24 12.64 0.00 N	143.84 12.23 0.00 N	104.60 10.30 0.00 N	101.40 10.45 -5.16 N	95.06 6.57 -29.08 N	71.07 6.28 -2.00 N	
HQ_GEN_CEDARS 23644	48.16 -0.39 0.00 N	39.96 -0.23 0.00 N	43.70 -0.26 0.00 N	46.22 -0.29 0.00 N	40.96 -0.35 0.00 N	81.93 -1.16 0.00 N	77.00 -1.39 0.00 N	103.14 -1.64 0.00 N	94.49 -1.75 0.00 N	92.48 -2.03 0.00 N	69.48 -1.84 0.00 N	86.54 -2.12 0.00 N	40.57 -1.02 0.00 N	74.96 -1.59 0.00 N	65.55 -1.32 0.00 N	74.82 -1.50 0.00 N	58.13 -1.36 0.00 N	143.51 -2.44 0.00 N	124.04 -2.56 0.00 N	128.98 -2.63 0.00 N	92.32 -1.98 0.00 N	83.94 -1.85 0.00 N	58.62 -0.80 0.00 N	62.31 -0.48 0.00 N	
HQ_GEN_IMPORT	48.22	40.00	43.75	46.31	41.04	82.07	80.00	103.07	75.00	92.76	70.00	87.09	40.84	75.32	65.81	75.16	58.42	62.00	70.70	56.00	69.00	84.26	66.00	62.33	



323601	-0.34 0.00 N	-0.20 0.00 N	-0.21 0.00 N	-0.20 0.00 N	-0.28 0.00 N	-1.03 0.00 N	-1.68 1.64 N	-1.71 0.00 N	-1.85 23.36 N	-1.75 0.00 N	-1.33 0.00 N	-1.58 0.00 N	-0.74 0.00 N	-1.24 0.00 N	-1.06 0.00 N	-1.17 0.00 N	-1.07 0.00 N	-1.67 25.59 N	-2.15 37.62 N	-1.82 41.84 N	-1.50 17.49 N	-1.53 0.00 N	-0.74 7.62 N	-0.46 0.00 N
HQ_GEN_WHEEL 23651	48.22 -0.34 0.00 N	40.00 -0.20 0.00 N	43.75 -0.21 0.00 N	46.31 -0.20 0.00 N	41.04 -0.28 0.00 N	82.07 -1.03 0.00 N	76.98 -1.41 0.00 N	103.07 -1.71 0.00 N	94.60 -1.64 0.00 N	92.76 -1.75 0.00 N	70.00 -1.33 0.00 N	87.09 -1.58 0.00 N	40.84 -0.74 0.00 N	75.32 -1.24 0.00 N	65.81 -1.06 0.00 N	75.16 -1.17 0.00 N	58.42 -1.07 0.00 N	143.52 -2.43 0.00 N	124.35 -2.25 0.00 N	129.18 -2.43 0.00 N	92.59 -1.71 0.00 N	84.26 -1.53 0.00 N	58.73 -0.69 0.00 N	62.33 -0.46 0.00 N
HUDSON AVE_GT_3 23810	51.98 3.43 0.00 N	42.70 2.50 0.00 N	46.66 2.70 0.00 N	49.38 2.87 0.00 N	43.99 2.69 0.00 N	90.78 6.45 -1.23 N	104.94 6.78 -19.77 N	114.11 9.33 0.00 N	105.42 9.18 0.00 N	104.11 9.61 0.00 N	103.53 7.55 -24.65 N	101.78 9.29 -3.82 N	80.08 4.33 -34.17 N	84.42 7.87 0.01 N	73.64 6.77 0.00 N	83.98 7.66 0.00 N	65.54 6.05 0.00 N	159.44 13.49 0.00 N	138.32 11.72 0.00 N	143.99 12.38 0.00 N	103.52 9.23 0.00 N	94.32 8.53 0.00 N	64.44 5.02 0.00 N	67.40 4.61 0.00 N
HUDSON AVE_GT_4 23540	51.98 3.43 0.00 N	42.70 2.50 0.00 N	46.66 2.70 0.00 N	49.38 2.87 0.00 N	43.99 2.69 0.00 N	90.78 6.45 -1.23 N	104.94 6.78 -19.77 N	114.11 9.33 0.00 N	105.42 9.18 0.00 N	104.11 9.61 0.00 N	103.53 7.55 -24.65 N	101.78 9.29 -3.82 N	80.08 4.33 -34.17 N	84.42 7.87 0.01 N	73.64 6.77 0.00 N	83.98 7.66 0.00 N	65.54 6.05 0.00 N	159.44 13.49 0.00 N	138.32 11.72 0.00 N	143.99 12.38 0.00 N	103.52 9.23 0.00 N	94.32 8.53 0.00 N	64.44 5.02 0.00 N	67.40 4.61 0.00 N
HUDSON AVE_GT_5 23657	51.98 3.43 0.00 N	42.70 2.50 0.00 N	46.66 2.70 0.00 N	49.38 2.87 0.00 N	43.99 2.69 0.00 N	90.78 6.45 -1.23 N	104.94 6.78 -19.77 N	114.11 9.33 0.00 N	105.42 9.18 0.00 N	104.11 9.61 0.00 N	103.53 7.55 -24.65 N	101.78 9.29 -3.82 N	80.08 4.33 -34.17 N	84.42 7.87 0.01 N	73.64 6.77 0.00 N	83.98 7.66 0.00 N	65.54 6.05 0.00 N	159.44 13.49 0.00 N	138.32 11.72 0.00 N	143.99 12.38 0.00 N	103.52 9.23 0.00 N	94.32 8.53 0.00 N	64.44 5.02 0.00 N	67.40 4.61 0.00 N
HUDSON_AVE_10 24168	51.81 3.25 0.00 N	42.56 2.37 0.00 N	46.51 2.55 0.00 N	49.22 2.71 0.00 N	43.86 2.55 0.00 N	90.54 6.21 -1.23 N	104.69 6.52 -19.77 N	113.70 8.91 0.00 N	105.12 8.88 0.00 N	103.80 9.29 0.00 N	103.24 7.27 -24.65 N	101.40 8.92 -3.82 N	79.91 4.16 -34.17 N	84.10 7.55 0.01 N	73.36 6.49 0.00 N	83.65 7.32 0.00 N	65.29 5.80 0.00 N	158.74 12.78 0.00 N	137.49 10.89 0.00 N	143.25 11.65 0.00 N	103.11 8.82 0.00 N	93.98 8.19 0.00 N	64.24 4.82 0.00 N	67.16 4.37 0.00 N
HUNTLEY___63 23557	44.02 -4.53 0.00 N	36.21 -3.99 0.00 N	39.67 -4.29 0.00 N	41.81 -4.69 0.00 N	37.07 -4.24 0.00 N	76.17 -7.14 -0.21 N	74.88 -6.87 -3.35 N	94.01 -10.78 0.00 N	86.19 -10.05 0.00 N	83.99 -10.52 0.00 N	66.30 -8.48 -3.46 N	79.23 -10.08 -0.65 N	42.66 -4.71 -5.79 N	67.22 -8.95 0.39 N	59.46 -7.41 0.00 N	67.98 -8.35 0.00 N	53.33 -6.15 0.00 N	133.31 -12.64 0.00 N	117.23 -9.37 0.00 N	120.58 -11.02 0.00 N	85.87 -8.42 0.00 N	76.79 -9.01 0.00 N	54.00 -5.41 0.00 N	57.17 -5.62 0.00 N
HUNTLEY___64 23558	44.02 -4.53 0.00 N	36.21 -3.99 0.00 N	39.67 -4.29 0.00 N	41.81 -4.69 0.00 N	37.07 -4.24 0.00 N	76.17 -7.14 -0.21 N	74.88 -6.87 -3.35 N	94.01 -10.78 0.00 N	86.19 -10.05 0.00 N	83.99 -10.52 0.00 N	66.30 -8.48 -3.46 N	79.23 -10.08 -0.65 N	42.66 -4.71 -5.79 N	67.22 -8.95 0.39 N	59.46 -7.41 0.00 N	67.98 -8.35 0.00 N	53.33 -6.15 0.00 N	133.31 -12.64 0.00 N	117.23 -9.37 0.00 N	120.58 -11.02 0.00 N	85.87 -8.42 0.00 N	76.79 -9.01 0.00 N	54.00 -5.41 0.00 N	57.17 -5.62 0.00 N
HUNTLEY___65 23559	44.02 -4.53 0.00 N	36.21 -3.99 0.00 N	39.67 -4.29 0.00 N	41.81 -4.69 0.00 N	37.07 -4.24 0.00 N	76.17 -7.14 -0.21 N	74.88 -6.87 -3.35 N	94.01 -10.78 0.00 N	86.19 -10.05 0.00 N	83.99 -10.52 0.00 N	66.30 -8.48 -3.46 N	79.23 -10.08 -0.65 N	42.66 -4.71 -5.79 N	67.22 -8.95 0.39 N	59.46 -7.41 0.00 N	67.98 -8.35 0.00 N	53.33 -6.15 0.00 N	133.31 -12.64 0.00 N	117.23 -9.37 0.00 N	120.58 -11.02 0.00 N	85.87 -8.42 0.00 N	76.79 -9.01 0.00 N	54.00 -5.41 0.00 N	57.17 -5.62 0.00 N
HUNTLEY___66 23560	44.02 -4.53 0.00 N	36.21 -3.99 0.00 N	39.67 -4.29 0.00 N	41.81 -4.69 0.00 N	37.07 -4.24 0.00 N	76.17 -7.14 -0.21 N	74.88 -6.87 -3.35 N	94.01 -10.78 0.00 N	86.19 -10.05 0.00 N	83.99 -10.52 0.00 N	66.30 -8.48 -3.46 N	79.23 -10.08 -0.65 N	42.66 -4.71 -5.79 N	67.22 -8.95 0.39 N	59.46 -7.41 0.00 N	67.98 -8.35 0.00 N	53.33 -6.15 0.00 N	133.31 -12.64 0.00 N	117.23 -9.37 0.00 N	120.58 -11.02 0.00 N	85.87 -8.42 0.00 N	76.79 -9.01 0.00 N	54.00 -5.41 0.00 N	57.17 -5.62 0.00 N
HUNTLEY___67 23561	43.30 -5.25 0.00 N	35.62 -4.57 0.00 N	39.02 -4.94 0.00 N	41.12 -5.39 0.00 N	36.45 -4.86 0.00 N	74.85 -8.47 -0.21 N	73.67 -8.15 -3.42 N	92.30 -12.49 0.00 N	84.59 -11.65 0.00 N	82.43 -12.08 0.00 N	65.12 -9.77 -3.56 N	77.62 -11.70 -0.66 N	42.02 -5.49 -5.92 N	65.80 -10.38 0.38 N	58.23 -8.64 0.00 N	66.58 -9.74 0.00 N	52.23 -7.25 0.00 N	130.45 -15.50 0.00 N	114.61 -11.99 0.00 N	118.07 -13.53 0.00 N	84.07 -10.22 0.00 N	75.22 -10.56 0.00 N	52.93 -6.49 0.00 N	56.04 -6.76 0.00 N
HUNTLEY___68 23562	43.30 -5.25 0.00 N	35.62 -4.57 0.00 N	39.02 -4.94 0.00 N	41.12 -5.39 0.00 N	36.45 -4.86 0.00 N	74.85 -8.47 -0.21 N	73.67 -8.15 -3.42 N	92.30 -12.49 0.00 N	84.59 -11.65 0.00 N	82.43 -12.08 0.00 N	65.12 -9.77 -3.56 N	77.62 -11.70 -0.66 N	42.02 -5.49 -5.92 N	65.80 -10.38 0.38 N	58.23 -8.64 0.00 N	66.58 -9.74 0.00 N	52.23 -7.25 0.00 N	130.45 -15.50 0.00 N	114.61 -11.99 0.00 N	118.07 -13.53 0.00 N	84.07 -10.22 0.00 N	75.22 -10.56 0.00 N	52.93 -6.49 0.00 N	56.04 -6.76 0.00 N
INDECK___CORINTH 23802	49.69 1.14 0.00 N	41.10 0.90 0.00 N	44.95 0.99 0.00 N	47.57 1.07 0.00 N	42.36 1.05 0.00 N	87.53 2.81 -1.62 N	107.08 2.71 -25.97 N	108.40 3.61 0.00 N	99.68 3.44 0.00 N	97.92 3.42 0.00 N	107.26 3.48 -32.46 N	97.84 4.15 -5.03 N	88.68 2.13 -44.96 N	80.31 3.76 0.00 N	69.93 3.05 0.00 N	79.22 2.89 0.00 N	61.85 2.37 0.00 N	151.66 5.71 0.00 N	130.85 4.25 0.00 N	135.94 4.34 0.00 N	97.03 2.74 0.00 N	88.89 3.10 0.00 N	61.02 1.60 0.00 N	64.41 1.62 0.00 N
INDECK___ILION 23567	49.86 1.30 0.00 N	41.33 1.13 0.00 N	45.19 1.23 0.00 N	47.82 1.31 0.00 N	42.63 1.32 0.00 N	85.69 2.62 0.03 N	80.68 2.73 0.44 N	108.29 3.51 0.00 N	99.59 3.35 0.00 N	97.97 3.46 0.00 N	73.69 2.95 0.58 N	92.11 3.54 0.09 N	42.52 1.73 0.80 N	79.64 3.09 0.00 N	69.56 2.69 0.00 N	79.33 3.00 0.00 N	61.87 2.39 0.00 N	151.44 5.49 0.00 N	131.31 4.71 0.00 N	136.34 4.74 0.00 N	97.75 3.45 0.00 N	88.92 3.13 0.00 N	61.23 1.82 0.00 N	64.64 1.85 0.00 N

INDECK____OLEAN 23982	43.94 -4.62 0.00 N	35.83 -4.37 0.00 N	39.30 -4.66 0.00 N	41.56 -4.95 0.00 N	36.85 -4.46 0.00 N	76.65 -6.68 -0.24 N	77.83 -4.41 -3.86 N	98.87 -5.91 0.00 N	90.66 -5.58 0.00 N	88.73 -5.78 0.00 N	70.43 -5.10 -4.20 N	83.61 -5.79 -0.75 N	45.22 -3.03 -6.66 N	70.20 -6.03 0.33 N	61.72 -5.15 0.00 N	70.27 -6.06 0.00 N	55.08 -4.41 0.00 N	138.59 -7.36 0.00 N	121.38 -5.22 0.00 N	125.70 -5.90 0.00 N	89.37 -4.93 0.00 N	79.50 -6.29 0.00 N	54.97 -4.45 0.00 N	57.38 -5.41 0.00 N
INDECK____OSWEGO 23783	46.87 -1.69 0.00 N	38.73 -1.47 0.00 N	42.36 -1.59 0.00 N	44.80 -1.71 0.00 N	39.81 -1.50 0.00 N	80.59 -2.62 -0.11 N	78.06 -2.12 -1.79 N	101.96 -2.82 0.00 N	93.65 -2.59 0.00 N	91.99 -2.51 0.00 N	71.73 -1.84 -2.25 N	86.77 -2.24 -0.35 N	43.62 -1.07 -3.10 N	74.54 -2.02 0.00 N	65.12 -1.75 0.00 N	74.27 -2.06 0.00 N	57.97 -1.51 0.00 N	142.71 -3.24 0.00 N	124.09 -2.51 0.00 N	128.71 -2.89 0.00 N	92.09 -2.21 0.00 N	83.59 -2.20 0.00 N	57.75 -1.67 0.00 N	60.84 -1.95 0.00 N
INDECK____YERKES 23781	44.02 -4.53 0.00 N	36.21 -3.99 0.00 N	39.67 -4.29 0.00 N	41.81 -4.69 0.00 N	37.07 -4.24 0.00 N	76.17 -7.14 -0.21 N	74.88 -6.87 -3.35 N	94.01 -10.78 0.00 N	86.19 -10.52 0.00 N	83.99 -10.52 0.00 N	66.30 -8.48 -3.46 N	79.23 -10.08 -0.65 N	42.66 -4.71 -5.79 N	67.22 -8.95 0.39 N	59.46 -7.41 0.00 N	67.98 -8.35 0.00 N	53.33 -6.15 0.00 N	133.31 -12.64 0.00 N	117.23 -9.37 0.00 N	120.58 -11.02 0.00 N	85.87 -8.42 0.00 N	76.79 -9.01 0.00 N	54.00 -5.41 0.00 N	57.17 -5.62 0.00 N
INDIAN POINT_GT_1 24139	51.45 2.90 0.00 N	42.30 2.11 0.00 N	46.24 2.28 0.00 N	48.94 2.43 0.00 N	43.59 2.28 0.00 N	89.83 5.51 -1.22 N	103.92 5.92 -19.61 N	112.88 8.09 0.00 N	104.10 7.86 0.00 N	102.66 8.15 0.00 N	102.14 6.36 -24.45 N	100.15 7.69 -3.79 N	79.09 3.61 -33.89 N	83.05 6.51 0.01 N	72.48 5.60 0.00 N	82.68 6.36 0.00 N	64.52 5.04 0.00 N	157.06 11.11 0.00 N	136.34 9.74 0.00 N	142.07 10.47 0.00 N	102.16 7.86 0.00 N	93.05 7.25 0.00 N	63.64 4.22 0.00 N	66.65 3.85 0.00 N
INDIAN POINT_GT_2 23659	51.45 2.90 0.00 N	42.30 2.11 0.00 N	46.24 2.28 0.00 N	48.94 2.43 0.00 N	43.59 2.28 0.00 N	89.83 5.51 -1.22 N	103.92 5.92 -19.61 N	112.88 8.09 0.00 N	104.10 7.86 0.00 N	102.66 8.15 0.00 N	102.14 6.36 -24.45 N	100.15 7.69 -3.79 N	79.09 3.61 -33.89 N	83.05 6.51 0.01 N	72.48 5.60 0.00 N	82.68 6.36 0.00 N	64.52 5.04 0.00 N	157.06 11.11 0.00 N	136.34 9.74 0.00 N	142.07 10.47 0.00 N	102.16 7.86 0.00 N	93.05 7.25 0.00 N	63.64 4.22 0.00 N	66.65 3.85 0.00 N
INDIAN POINT_GT_3 24019	51.45 2.90 0.00 N	42.30 2.11 0.00 N	46.24 2.28 0.00 N	48.94 2.43 0.00 N	43.59 2.28 0.00 N	89.83 5.51 -1.22 N	103.92 5.92 -19.61 N	112.88 8.09 0.00 N	104.10 7.86 0.00 N	102.66 8.15 0.00 N	102.14 6.36 -24.45 N	100.15 7.69 -3.79 N	79.09 3.61 -33.89 N	83.05 6.51 0.01 N	72.48 5.60 0.00 N	82.68 6.36 0.00 N	64.52 5.04 0.00 N	157.06 11.11 0.00 N	136.34 9.74 0.00 N	142.07 10.47 0.00 N	102.16 7.86 0.00 N	93.05 7.25 0.00 N	63.64 4.22 0.00 N	66.65 3.85 0.00 N
INDIAN POINT____2 23530	51.32 2.77 0.00 N	42.21 2.01 0.00 N	46.14 2.19 0.00 N	48.83 2.32 0.00 N	43.50 2.19 0.00 N	89.65 5.34 -1.21 N	103.56 5.92 -19.40 N	112.68 7.89 0.00 N	103.91 7.67 0.00 N	102.47 7.96 0.00 N	101.71 6.20 -24.19 N	99.87 7.46 -3.75 N	78.61 3.50 -33.52 N	82.82 6.27 0.01 N	72.28 5.41 0.00 N	82.47 6.14 0.00 N	64.35 4.87 0.00 N	156.62 10.66 0.00 N	136.03 9.43 0.00 N	141.77 10.16 0.00 N	101.94 7.65 0.00 N	92.85 7.05 0.00 N	63.49 4.08 0.00 N	66.48 3.69 0.00 N
INDIAN POINT____3 23531	51.30 2.75 0.00 N	42.19 2.00 0.00 N	46.12 2.17 0.00 N	48.81 2.30 0.00 N	43.47 2.16 0.00 N	89.58 5.26 -1.22 N	103.67 5.66 -19.62 N	112.52 7.74 0.00 N	103.77 7.53 0.00 N	102.35 7.84 0.00 N	101.90 6.12 -24.46 N	99.83 7.38 -3.79 N	78.96 3.48 -33.90 N	82.79 6.24 0.01 N	72.25 5.38 0.00 N	82.40 6.08 0.00 N	64.32 4.84 0.00 N	156.48 10.53 0.00 N	135.89 9.29 0.00 N	141.58 9.97 0.00 N	101.80 7.50 0.00 N	92.74 6.95 0.00 N	63.44 4.02 0.00 N	66.45 3.66 0.00 N
IP CORINTH____1 23988	49.93 1.37 0.00 N	41.29 1.10 0.00 N	45.15 1.20 0.00 N	47.80 1.30 0.00 N	42.53 1.22 0.00 N	87.87 3.15 -1.62 N	107.35 2.99 -25.97 N	108.77 3.98 0.00 N	100.06 3.82 0.00 N	98.30 3.79 0.00 N	107.54 3.76 -32.46 N	98.20 4.51 -5.03 N	88.87 2.33 -44.96 N	80.62 4.07 0.00 N	70.20 3.33 0.00 N	79.51 3.19 0.00 N	62.06 2.57 0.00 N	152.05 6.10 0.00 N	131.27 4.67 0.00 N	136.40 4.80 0.00 N	97.39 3.10 0.00 N	89.23 3.44 0.00 N	61.25 1.83 0.00 N	64.67 1.88 0.00 N
IP____TICONDEROGA 23804	52.58 4.03 0.00 N	43.39 3.20 0.00 N	47.55 3.60 0.00 N	50.32 3.81 0.00 N	44.74 3.43 0.00 N	92.38 7.72 -1.57 N	111.26 7.76 -25.10 N	114.66 9.87 0.00 N	105.46 9.22 0.00 N	103.40 8.89 0.00 N	110.22 7.54 -31.36 N	102.64 9.11 -4.86 N	89.71 4.69 -43.44 N	84.94 8.39 0.00 N	73.91 7.04 0.00 N	84.10 7.77 0.00 N	65.46 5.97 0.00 N	159.79 13.84 0.00 N	137.34 10.74 0.00 N	142.44 10.84 0.00 N	101.67 7.38 0.00 N	93.44 7.65 0.00 N	64.08 4.66 0.00 N	67.65 4.86 0.00 N
JARVIS____ 23743	48.94 0.39 0.00 N	40.52 0.32 0.00 N	44.31 0.35 0.00 N	46.88 0.37 0.00 N	41.70 0.39 0.00 N	83.82 0.75 0.03 N	78.71 0.76 0.44 N	105.77 0.99 0.00 N	97.20 0.96 0.00 N	95.46 0.95 0.00 N	71.52 0.78 0.58 N	89.49 0.92 0.09 N	41.23 0.45 0.80 N	77.32 0.77 0.00 N	67.54 0.67 0.00 N	77.09 0.76 0.00 N	60.12 0.64 0.00 N	147.33 1.38 0.00 N	127.79 1.18 0.00 N	132.86 1.25 0.00 N	95.21 0.91 0.00 N	86.65 0.86 0.00 N	59.92 0.51 0.00 N	63.24 0.45 0.00 N
JENNISON____1 23625	49.34 0.78 0.00 N	40.65 0.46 0.00 N	44.50 0.54 0.00 N	47.05 0.54 0.00 N	41.89 0.58 0.00 N	85.80 2.27 -0.43 N	88.79 3.48 -6.92 N	109.94 5.16 0.00 N	100.91 4.67 0.00 N	99.18 4.67 0.00 N	83.49 3.57 -8.59 N	94.48 4.48 -1.34 N	55.51 1.97 -11.95 N	80.01 3.48 0.02 N	69.77 2.90 0.00 N	79.56 3.24 0.00 N	62.15 2.66 0.00 N	153.24 7.29 0.00 N	133.43 6.83 0.00 N	138.23 6.63 0.00 N	98.79 4.49 0.00 N	89.12 3.33 0.00 N	61.16 1.74 0.00 N	63.88 1.09 0.00 N
JENNISON____2 23626	49.27 0.72 0.00 N	40.59 0.39 0.00 N	44.44 0.48 0.00 N	46.99 0.48 0.00 N	41.84 0.53 0.00 N	85.66 2.13 -0.43 N	88.65 3.34 -6.92 N	109.74 4.96 0.00 N	100.74 4.50 0.00 N	98.99 4.48 0.00 N	83.36 3.45 -8.59 N	94.31 4.31 -1.34 N	55.43 1.89 -11.95 N	79.90 3.36 0.02 N	69.67 2.80 0.00 N	79.44 3.11 0.00 N	62.05 2.56 0.00 N	152.96 7.01 0.00 N	133.18 6.57 0.00 N	137.96 6.36 0.00 N	98.62 4.33 0.00 N	88.98 3.19 0.00 N	61.06 1.65 0.00 N	63.80 1.00 0.00 N
KEDC PORT_JEFF_GT2 24210	52.90 4.35 0.00 N	43.35 3.16 0.00 N	47.21 3.26 0.00 N	49.91 3.40 0.00 N	44.19 2.88 0.00 N	91.99 7.65 -1.23 N	105.81 7.65 -19.77 N	113.17 8.38 0.00 N	105.22 8.98 0.00 N	104.37 9.86 0.00 N	104.46 8.48 -24.66 N	102.42 9.93 -3.82 N	90.96 5.14 -44.23 N	99.00 9.21 -13.23 N	95.77 7.97 -20.92 N	98.01 9.10 -12.58 N	96.78 7.17 -30.12 N	160.06 14.12 0.00 N	138.22 11.62 0.00 N	142.74 11.14 0.00 N	103.95 9.65 0.00 N	100.89 9.94 -5.16 N	94.73 6.24 -29.08 N	70.80 6.00 -2.00 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	52.90 4.35 0.00 N	43.35 3.16 0.00 N	47.21 3.26 0.00 N	49.91 3.40 0.00 N	44.19 2.88 0.00 N	91.99 7.65 -1.23 N	105.81 7.65 -19.77 N	113.17 8.38 0.00 N	105.22 8.98 0.00 N	104.37 9.86 0.00 N	104.46 8.48 -24.66 N	102.42 9.93 -3.82 N	90.96 5.14 -44.23 N	99.00 9.21 -13.23 N	95.77 7.97 -20.92 N	98.01 9.10 -12.58 N	96.78 7.17 -30.12 N	160.06 14.12 0.00 N	138.22 11.62 0.00 N	142.74 11.14 0.00 N	103.95 9.65 0.00 N	100.89 9.94 -5.16 N	94.73 6.24 -29.08 N	70.80 6.00 -2.00 N	
KEDC_GLWD_GT4 24219	52.27 3.71 0.00 N	42.93 2.74 0.00 N	46.87 2.91 0.00 N	49.58 3.07 0.00 N	44.09 2.78 0.00 N	91.13 6.80 -1.23 N	105.26 7.08 -19.77 N	113.94 9.16 0.00 N	105.41 9.16 0.00 N	104.24 9.73 0.00 N	103.90 7.92 -24.66 N	102.03 9.54 -3.82 N	90.45 4.63 -44.23 N	98.14 8.35 -13.23 N	94.98 7.18 -20.92 N	97.00 8.09 -12.58 N	96.00 6.39 -30.12 N	158.99 13.03 0.00 N	137.75 11.15 0.00 N	143.27 11.67 0.00 N	103.95 9.65 0.00 N	100.15 9.20 -5.16 N	94.03 5.53 -29.08 N	69.93 5.13 -2.00 N	
KEDC_GLWD_GT5 24220	52.27 3.71 0.00 N	42.93 2.74 0.00 N	46.87 2.91 0.00 N	49.58 3.07 0.00 N	44.09 2.78 0.00 N	91.13 6.80 -1.23 N	105.26 7.08 -19.77 N	113.94 9.16 0.00 N	105.41 9.16 0.00 N	104.24 9.73 0.00 N	103.90 7.92 -24.66 N	102.03 9.54 -3.82 N	90.45 4.63 -44.23 N	98.14 8.35 -13.23 N	94.98 7.18 -20.92 N	97.00 8.09 -12.58 N	96.00 6.39 -30.12 N	158.99 13.03 0.00 N	137.75 11.15 0.00 N	143.27 11.67 0.00 N	103.95 9.65 0.00 N	100.15 9.20 -5.16 N	94.03 5.53 -29.08 N	69.93 5.13 -2.00 N	
KENSICO____ 23655	51.66 3.11 0.00 N	42.49 2.30 0.00 N	46.44 2.48 0.00 N	49.14 2.63 0.00 N	43.76 2.45 0.00 N	90.23 5.90 -1.23 N	104.35 6.22 -19.74 N	113.25 8.47 0.00 N	104.50 8.25 0.00 N	103.12 8.61 0.00 N	102.68 6.74 -24.61 N	100.70 8.22 -3.82 N	79.56 3.86 -34.11 N	83.50 6.96 0.01 N	72.87 5.99 0.00 N	83.12 6.79 0.00 N	64.88 5.39 0.00 N	157.84 11.89 0.00 N	136.98 10.38 0.00 N	142.68 11.08 0.00 N	102.60 8.30 0.00 N	93.48 7.69 0.00 N	63.94 4.52 0.00 N	66.95 4.16 0.00 N	
KIAC_JFK_GT1 23816	51.72 3.17 0.00 N	42.57 2.37 0.00 N	46.49 2.54 0.00 N	49.18 2.67 0.00 N	43.83 2.53 0.00 N	91.60 6.29 -2.22 N	198.73 6.54 -113.79 N	113.41 8.63 0.00 N	104.97 8.73 0.00 N	104.55 9.19 -0.85 N	148.86 7.03 -70.51 N	193.61 8.59 -96.36 N	145.78 4.00 -100.19 N	102.41 7.23 -18.62 N	104.32 6.21 -31.23 N	103.34 6.99 -20.02 N	153.15 5.54 -88.12 N	162.56 12.06 -4.55 N	136.39 9.79 0.00 N	142.39 10.79 0.00 N	104.75 8.46 -1.99 N	102.20 7.90 -8.51 N	193.08 4.66 -129.00 N	90.44 4.21 -23.43 N	
KIAC_JFK_GT2 23817	51.72 3.17 0.00 N	42.57 2.37 0.00 N	46.49 2.54 0.00 N	49.18 2.67 0.00 N	43.83 2.53 0.00 N	91.60 6.29 -2.22 N	198.73 6.54 -113.79 N	113.41 8.63 0.00 N	104.97 8.73 0.00 N	104.55 9.19 -0.85 N	148.86 7.03 -70.51 N	193.61 8.59 -96.36 N	145.78 4.00 -100.19 N	102.41 7.23 -18.62 N	104.32 6.21 -31.23 N	103.34 6.99 -20.02 N	153.15 5.54 -88.12 N	162.56 12.06 -4.55 N	136.39 9.79 0.00 N	142.39 10.79 0.00 N	104.75 8.46 -1.99 N	102.20 7.90 -8.51 N	193.08 4.66 -129.00 N	90.44 4.21 -23.43 N	
KINTIGH____ 23543	43.14 -5.41 0.00 N	35.57 -4.63 0.00 N	38.91 -5.05 0.00 N	41.01 -5.50 0.00 N	36.36 -4.95 0.00 N	74.38 -8.90 -0.18 N	72.60 -8.71 -2.93 N	91.89 -12.90 0.00 N	84.30 -11.93 0.00 N	82.22 -12.28 0.00 N	64.51 -9.70 -2.88 N	77.54 -11.68 -0.57 N	41.22 -5.42 -5.06 N	65.95 -10.19 0.42 N	58.32 -8.55 0.00 N	66.71 -9.62 0.00 N	52.29 -7.20 0.00 N	130.14 -15.81 0.00 N	114.19 -12.42 0.00 N	117.68 -13.93 0.00 N	83.88 -10.42 0.00 N	75.29 -10.50 0.00 N	52.89 -6.53 0.00 N	56.00 -6.80 0.00 N	
LEDERLE____ 23769	51.77 3.22 0.00 N	42.56 2.37 0.00 N	46.54 2.58 0.00 N	49.24 2.74 0.00 N	43.86 2.55 0.00 N	90.41 6.12 -1.19 N	104.12 6.61 -19.12 N	113.87 9.09 0.00 N	104.98 8.74 0.00 N	103.54 9.03 0.00 N	102.35 7.19 -23.84 N	100.99 8.63 -3.70 N	78.69 4.07 -33.04 N	83.82 7.27 0.01 N	73.17 6.30 0.00 N	83.45 7.12 0.00 N	65.09 5.60 0.00 N	158.18 12.23 0.00 N	137.68 11.07 0.00 N	143.28 11.68 0.00 N	103.07 8.78 0.00 N	93.79 8.00 0.00 N	64.09 4.67 0.00 N	67.05 4.25 0.00 N	
LINDEN COGEN____ 23786	51.69 3.14 0.00 N	42.44 2.25 0.00 N	46.39 2.43 0.00 N	49.10 2.59 0.00 N	43.75 2.44 0.00 N	90.24 5.91 -1.23 N	104.39 6.23 -19.77 N	113.33 8.55 0.00 N	104.71 8.47 0.00 N	103.41 8.91 0.00 N	103.01 7.03 -24.65 N	101.17 8.69 -3.82 N	79.78 4.03 -34.17 N	83.89 7.34 0.01 N	73.16 6.29 0.00 N	83.43 7.10 0.00 N	65.12 5.63 0.00 N	158.41 12.46 0.00 N	137.45 10.85 0.00 N	143.07 11.46 0.00 N	102.87 8.57 0.00 N	93.79 8.00 0.00 N	64.08 4.66 0.00 N	67.02 4.23 0.00 N	
LIPA_MISC_IPP 23656	52.87 4.32 0.00 N	43.33 3.13 0.00 N	47.18 3.22 0.00 N	49.89 3.38 0.00 N	44.12 2.81 0.00 N	92.27 7.94 -1.23 N	106.19 8.02 -19.77 N	114.03 9.25 0.00 N	105.92 9.68 0.00 N	105.00 10.50 0.00 N	104.86 8.88 -24.66 N	102.98 10.50 -3.82 N	91.19 5.36 -44.23 N	99.42 9.64 -13.23 N	96.14 8.35 -20.92 N	98.43 9.52 -12.58 N	97.14 7.53 -30.12 N	161.12 15.16 0.00 N	139.02 12.42 0.00 N	143.71 12.10 0.00 N	104.43 10.13 0.00 N	101.22 10.26 -5.16 N	95.00 6.50 -29.08 N	71.12 6.33 -2.00 N	
LITTLE FALLS____HYD 24013	50.99 2.44 0.00 N	42.31 2.12 0.00 N	46.27 2.31 0.00 N	48.96 2.45 0.00 N	43.79 2.48 0.00 N	88.01 4.94 0.03 N	83.06 5.11 0.44 N	111.21 6.42 0.00 N	102.41 6.17 0.00 N	100.79 6.28 0.00 N	75.99 5.25 0.58 N	94.86 6.29 0.09 N	43.86 3.08 0.80 N	82.02 5.46 0.00 N	71.66 4.79 0.00 N	81.65 5.32 0.00 N	63.75 4.27 0.00 N	156.04 10.08 0.00 N	135.07 8.46 0.00 N	140.19 8.58 0.00 N	100.54 6.24 0.00 N	91.49 5.70 0.00 N	62.72 3.30 0.00 N	66.26 3.47 0.00 N	
LONG_LAKE_PHOENIX 24014	47.05 -1.51 0.00 N	38.91 -1.28 0.00 N	42.57 -1.39 0.00 N	45.02 -1.49 0.00 N	40.00 -1.31 0.00 N	81.22 -2.00 -0.12 N	78.77 -1.49 -1.87 N	102.87 -1.91 0.00 N	94.56 -1.68 0.00 N	92.91 -1.60 0.00 N	72.64 -1.02 -2.34 N	87.81 -1.21 -0.36 N	44.22 -0.59 -3.23 N	75.43 -1.13 -0.01 N	65.86 -1.01 0.00 N	75.14 -1.19 0.00 N	58.63 -0.85 0.00 N	144.30 -1.65 0.00 N	125.55 -1.05 0.00 N	130.08 -1.52 0.00 N	93.06 -1.24 0.00 N	84.42 -1.37 0.00 N	58.26 -1.16 0.00 N	61.29 -1.50 0.00 N	
LOVETT____3 23632	50.94 2.39 0.00 N	41.90 1.71 0.00 N	45.78 1.82 0.00 N	48.43 1.92 0.00 N	43.09 1.78 0.00 N	88.78 4.48 -1.20 N	102.52 4.92 -19.20 N	111.60 6.82 0.00 N	102.88 6.64 0.00 N	101.41 6.90 0.00 N	100.57 5.31 -23.94 N	98.70 6.33 -3.71 N	77.71 2.95 -33.18 N	81.83 5.28 0.01 N	71.41 4.53 0.00 N	81.48 5.15 0.00 N	63.60 4.12 0.00 N	154.81 8.86 0.00 N	134.50 7.90 0.00 N	140.24 8.63 0.00 N	100.83 6.53 0.00 N	91.85 6.06 0.00 N	62.85 3.44 0.00 N	65.83 3.04 0.00 N	
LOVETT____4	51.33	42.23	46.14	48.83	43.43	89.52	103.29	112.62	103.83	102.36	101.30	99.60	78.16	82.60	72.09	82.26	64.22	156.31	135.82	141.61	101.83	92.70	63.41	66.41	

23642	2.78 0.00 N	2.03 0.00 N	2.19 0.00 N	2.32 0.00 N	2.12 0.00 N	5.23 -1.20 N	5.69 -19.21 N	7.84 0.00 N	7.59 0.00 N	7.85 0.00 N	6.03 -23.95 N	7.23 -3.71 N	3.38 -33.19 N	6.04 0.01 N	5.22 0.00 N	5.93 0.00 N	4.73 0.00 N	10.36 0.00 N	9.22 0.00 N	10.00 0.00 N	7.53 0.00 N	6.91 0.00 N	4.00 0.00 N	3.62 0.00 N
LOVETT___5 23593	51.33 2.78 0.00 N	42.23 2.03 0.00 N	46.14 2.19 0.00 N	48.83 2.32 0.00 N	43.43 2.12 0.00 N	89.52 5.23 -1.20 N	103.29 5.69 -19.21 N	112.62 7.84 0.00 N	103.83 7.59 0.00 N	102.36 7.85 0.00 N	101.30 6.03 -23.95 N	99.60 7.23 -3.71 N	78.16 3.38 -33.19 N	82.60 6.04 0.01 N	72.09 5.22 0.00 N	82.26 5.93 0.00 N	64.22 4.73 0.00 N	156.31 10.36 0.00 N	135.82 9.22 0.00 N	141.61 10.00 0.00 N	101.83 7.53 0.00 N	92.70 6.91 0.00 N	63.41 4.00 0.00 N	66.41 3.62 0.00 N
LOWER RAQUET___HYD 24057	47.21 -1.35 0.00 N	39.18 -1.02 0.00 N	42.83 -1.13 0.00 N	45.30 -1.21 0.00 N	40.17 -1.14 0.00 N	80.36 -2.74 0.00 N	75.91 -2.48 0.00 N	101.96 -2.83 0.00 N	93.39 -2.85 0.00 N	91.45 -3.06 0.00 N	68.93 -2.40 0.00 N	85.79 -2.87 0.00 N	40.24 -1.35 0.00 N	74.37 -2.19 0.00 N	65.16 -1.71 0.00 N	74.31 -2.02 0.00 N	57.54 -1.95 0.00 N	141.92 -4.03 0.00 N	122.77 -3.83 0.00 N	127.40 -4.20 0.00 N	91.21 -3.09 0.00 N	82.93 -2.86 0.00 N	57.79 -1.63 0.00 N	61.31 -1.48 0.00 N
LOWER___HUDSON 24059	51.15 2.59 0.00 N	42.29 2.10 0.00 N	46.22 2.27 0.00 N	48.91 2.40 0.00 N	43.59 2.28 0.00 N	89.58 4.92 -1.57 N	108.46 4.92 -25.15 N	111.01 6.23 0.00 N	101.98 5.74 0.00 N	100.35 5.84 0.00 N	107.61 4.84 -31.44 N	99.42 5.88 -4.87 N	88.06 2.93 -43.55 N	81.78 5.22 0.00 N	71.31 4.44 0.00 N	81.23 4.91 0.00 N	63.38 3.90 0.00 N	154.79 8.83 0.00 N	133.80 7.20 0.00 N	139.08 7.48 0.00 N	99.61 5.32 0.00 N	90.94 5.15 0.00 N	62.51 3.10 0.00 N	66.32 3.52 0.00 N
LWR___OSWEGATCHIE_HYD 23850	47.26 -1.30 0.00 N	39.16 -1.03 0.00 N	42.78 -1.17 0.00 N	45.22 -1.29 0.00 N	40.13 -1.18 0.00 N	80.71 -2.39 0.00 N	76.39 -2.00 0.00 N	102.62 -2.17 0.00 N	94.09 -2.15 0.00 N	92.36 -2.14 0.00 N	69.69 -1.63 0.00 N	86.63 -2.03 0.00 N	40.59 -0.99 0.00 N	74.93 -1.63 0.00 N	65.54 -1.33 0.00 N	74.74 -1.59 0.00 N	58.07 -1.42 0.00 N	143.12 -2.83 0.00 N	124.07 -2.53 0.00 N	128.68 -2.92 0.00 N	92.03 -2.26 0.00 N	83.64 -2.15 0.00 N	58.01 -1.41 0.00 N	61.26 -1.53 0.00 N
LYONS_FALL_HYD 23570	48.10 -0.45 0.00 N	39.80 -0.40 0.00 N	43.51 -0.45 0.00 N	46.00 -0.51 0.00 N	40.89 -0.42 0.00 N	82.59 -0.51 0.00 N	78.44 0.05 0.00 N	105.25 0.46 0.00 N	96.65 0.41 0.00 N	95.02 0.51 0.00 N	71.82 0.50 0.00 N	89.19 0.53 0.00 N	41.80 0.21 0.00 N	76.99 0.43 0.00 N	67.25 0.37 0.00 N	76.66 0.33 0.00 N	59.77 0.28 0.00 N	147.02 1.07 0.00 N	127.72 1.11 0.00 N	132.38 0.77 0.00 N	94.69 0.39 0.00 N	85.94 0.15 0.00 N	59.30 -0.12 0.00 N	62.42 -0.38 0.00 N
MAPLE RIDGE_WT_1 323574	48.52 -0.04 0.00 N	40.19 -0.01 0.00 N	43.92 -0.04 0.00 N	46.47 -0.04 0.00 N	41.28 -0.03 0.00 N	82.86 -0.17 0.07 N	77.14 -0.18 1.08 N	104.62 -0.17 0.00 N	96.34 0.10 0.00 N	94.60 0.09 0.00 N	69.86 0.07 1.54 N	88.51 0.09 0.24 N	39.50 0.04 2.13 N	76.63 0.08 0.00 N	66.94 0.07 0.00 N	76.41 0.08 0.00 N	59.55 0.06 0.00 N	146.18 0.23 0.00 N	126.76 0.16 0.00 N	131.83 0.23 0.00 N	94.43 0.14 0.00 N	85.89 0.10 0.00 N	59.42 0.00 0.00 N	62.49 -0.30 0.00 N
MAPLE RIDGE_WT_2 323611	48.52 -0.04 0.00 N	40.19 -0.01 0.00 N	43.92 -0.04 0.00 N	46.47 -0.04 0.00 N	41.28 -0.03 0.00 N	82.86 -0.17 0.07 N	77.14 -0.18 1.08 N	104.62 -0.17 0.00 N	96.34 0.10 0.00 N	94.60 0.09 0.00 N	69.86 0.07 1.54 N	88.51 0.09 0.24 N	39.50 0.04 2.13 N	76.63 0.08 0.00 N	66.94 0.07 0.00 N	76.41 0.08 0.00 N	59.55 0.06 0.00 N	146.18 0.23 0.00 N	126.76 0.16 0.00 N	131.83 0.23 0.00 N	94.43 0.14 0.00 N	85.89 0.10 0.00 N	59.42 0.00 0.00 N	62.49 -0.30 0.00 N
MG INDUSTRY___DRP 24185	50.32 1.77 0.00 N	41.68 1.48 0.00 N	45.59 1.63 0.00 N	48.25 1.74 0.00 N	42.99 1.68 0.00 N	88.13 3.49 -1.55 N	106.53 3.34 -24.80 N	108.85 4.07 0.00 N	99.61 3.37 0.00 N	98.04 3.53 0.00 N	105.27 2.94 -31.00 N	96.91 3.44 -4.80 N	86.24 1.71 -42.95 N	79.62 3.06 0.00 N	69.49 2.62 0.00 N	79.27 2.94 0.00 N	61.84 2.35 0.00 N	150.70 4.75 0.00 N	130.64 4.04 0.00 N	135.82 4.22 0.00 N	97.48 3.19 0.00 N	88.93 3.14 0.00 N	61.43 2.01 0.00 N	65.02 2.23 0.00 N
MID___OSWEGATCHIE_HYD 23849	47.26 -1.30 0.00 N	39.16 -1.03 0.00 N	42.78 -1.17 0.00 N	45.22 -1.29 0.00 N	40.13 -1.18 0.00 N	80.71 -2.39 0.00 N	76.39 -2.00 0.00 N	102.62 -2.17 0.00 N	94.09 -2.15 0.00 N	92.36 -2.14 0.00 N	69.69 -1.63 0.00 N	86.63 -2.03 0.00 N	40.59 -0.99 0.00 N	74.93 -1.63 0.00 N	65.54 -1.33 0.00 N	74.74 -1.59 0.00 N	58.07 -1.42 0.00 N	143.12 -2.83 0.00 N	124.07 -2.53 0.00 N	128.68 -2.92 0.00 N	92.03 -2.26 0.00 N	83.64 -2.15 0.00 N	58.01 -1.41 0.00 N	61.26 -1.53 0.00 N
MID___RAQUETTE_HYD 23851	47.21 -1.35 0.00 N	39.18 -1.02 0.00 N	42.83 -1.13 0.00 N	45.30 -1.21 0.00 N	40.17 -1.14 0.00 N	80.36 -2.74 0.00 N	75.91 -2.48 0.00 N	101.96 -2.83 0.00 N	93.39 -2.85 0.00 N	91.45 -3.06 0.00 N	68.93 -2.40 0.00 N	85.79 -2.87 0.00 N	40.24 -1.35 0.00 N	74.37 -2.19 0.00 N	65.16 -1.71 0.00 N	74.31 -2.02 0.00 N	57.54 -1.95 0.00 N	141.92 -4.03 0.00 N	122.77 -3.83 0.00 N	127.40 -4.20 0.00 N	91.21 -3.09 0.00 N	82.93 -2.86 0.00 N	57.79 -1.63 0.00 N	61.31 -1.48 0.00 N
MILLIKEN___1 23584	44.65 -3.91 0.00 N	36.84 -3.35 0.00 N	40.24 -3.72 0.00 N	42.53 -3.98 0.00 N	37.77 -3.54 0.00 N	77.70 -5.62 -0.22 N	77.68 -4.31 -3.60 N	99.46 -5.32 0.00 N	91.42 -4.82 0.00 N	89.75 -4.76 0.00 N	72.44 -3.36 -4.47 N	85.26 -4.10 -0.69 N	45.73 -2.07 -6.21 N	72.73 -3.82 0.01 N	63.41 -3.46 0.00 N	72.27 -4.06 0.00 N	56.48 -3.00 0.00 N	139.72 -6.23 0.00 N	121.88 -4.72 0.00 N	125.88 -5.72 0.00 N	89.82 -4.47 0.00 N	80.88 -4.91 0.00 N	55.58 -3.84 0.00 N	58.08 -4.71 0.00 N
MILLIKEN___2 23585	44.65 -3.91 0.00 N	36.84 -3.35 0.00 N	40.24 -3.72 0.00 N	42.53 -3.98 0.00 N	37.77 -3.54 0.00 N	77.70 -5.62 -0.22 N	77.68 -4.31 -3.60 N	99.46 -5.32 0.00 N	91.42 -4.82 0.00 N	89.75 -4.76 0.00 N	72.44 -3.36 -4.47 N	85.26 -4.10 -0.69 N	45.73 -2.07 -6.21 N	72.73 -3.82 0.01 N	63.41 -3.46 0.00 N	72.27 -4.06 0.00 N	56.48 -3.00 0.00 N	139.72 -6.23 0.00 N	121.88 -4.72 0.00 N	125.88 -5.72 0.00 N	89.82 -4.47 0.00 N	80.88 -4.91 0.00 N	55.58 -3.84 0.00 N	58.08 -4.71 0.00 N
MILLIKEN___DIESEL 23629	44.65 -3.91 0.00 N	36.84 -3.35 0.00 N	40.24 -3.72 0.00 N	42.53 -3.98 0.00 N	37.77 -3.54 0.00 N	77.70 -5.62 -0.22 N	77.68 -4.31 -3.60 N	99.46 -5.32 0.00 N	91.42 -4.82 0.00 N	89.75 -4.76 0.00 N	72.44 -3.36 -4.47 N	85.26 -4.10 -0.69 N	45.73 -2.07 -6.21 N	72.73 -3.82 0.01 N	63.41 -3.46 0.00 N	72.27 -4.06 0.00 N	56.48 -3.00 0.00 N	139.72 -6.23 0.00 N	121.88 -4.72 0.00 N	125.88 -5.72 0.00 N	89.82 -4.47 0.00 N	80.88 -4.91 0.00 N	55.58 -3.84 0.00 N	58.08 -4.71 0.00 N

MILLSEAT___LFGE 323607	44.43 -4.12 0.00 N	36.53 -3.67 0.00 N	40.01 -3.95 0.00 N	42.17 -4.34 0.00 N	37.43 -3.88 0.00 N	76.90 -6.39 -0.20 N	75.46 -6.07 -3.14 N	95.35 -9.43 0.00 N	87.49 -8.74 0.00 N	85.29 -9.21 0.00 N	67.06 -7.42 -3.16 N	80.44 -8.83 -0.61 N	42.89 -4.11 -5.42 N	68.31 -7.85 0.40 N	60.38 -6.49 0.00 N	69.03 -7.30 0.00 N	54.14 -5.34 0.00 N	135.32 -10.63 0.00 N	118.96 -7.64 0.00 N	122.38 -9.22 0.00 N	87.12 -7.18 0.00 N	77.94 -7.86 0.00 N	54.65 -4.77 0.00 N	57.77 -5.02 0.00 N
MODEL_CITY_ENERGY 24167	43.51 -5.04 0.00 N	35.81 -4.38 0.00 N	39.22 -4.73 0.00 N	41.32 -5.19 0.00 N	36.62 -4.69 0.00 N	75.18 -8.12 -0.20 N	73.63 -8.04 -3.28 N	92.30 -12.48 0.00 N	84.62 -11.62 0.00 N	82.41 -12.10 0.00 N	65.01 -9.67 -3.36 N	77.74 -11.55 -0.63 N	41.88 -5.37 -5.66 N	65.99 -10.17 0.39 N	58.43 -8.44 0.00 N	66.82 -9.51 0.00 N	52.45 -7.03 0.00 N	130.96 -15.00 0.00 N	115.20 -11.40 0.00 N	118.51 -13.09 0.00 N	84.40 -9.89 0.00 N	75.52 -10.27 0.00 N	53.24 -6.18 0.00 N	56.47 -6.32 0.00 N
MODERN_LFGE___ 323580	43.51 -5.04 0.00 N	35.81 -4.38 0.00 N	39.22 -4.73 0.00 N	41.32 -5.19 0.00 N	36.62 -4.69 0.00 N	75.18 -8.12 -0.20 N	73.63 -8.04 -3.28 N	92.30 -12.48 0.00 N	84.62 -11.62 0.00 N	82.41 -12.10 0.00 N	65.01 -9.67 -3.36 N	77.74 -11.55 -0.63 N	41.88 -5.37 -5.66 N	65.99 -10.17 0.39 N	58.43 -8.44 0.00 N	66.82 -9.51 0.00 N	52.45 -7.03 0.00 N	130.96 -15.00 0.00 N	115.20 -11.40 0.00 N	118.51 -13.09 0.00 N	84.40 -9.89 0.00 N	75.52 -10.27 0.00 N	53.24 -6.18 0.00 N	56.47 -6.32 0.00 N
MOHAWK_PAPER___DRP 24187	50.99 2.44 0.00 N	42.20 2.01 0.00 N	46.15 2.20 0.00 N	48.85 2.34 0.00 N	43.52 2.21 0.00 N	89.35 4.66 -1.59 N	108.49 4.59 -25.51 N	110.60 5.82 0.00 N	101.63 5.39 0.00 N	100.02 5.52 0.00 N	107.71 4.50 -31.89 N	99.05 5.44 -4.94 N	88.43 2.68 -44.17 N	81.35 4.80 0.00 N	70.99 4.12 0.00 N	80.92 4.59 0.00 N	63.19 3.71 0.00 N	154.35 8.40 0.00 N	133.62 7.02 0.00 N	138.85 7.25 0.00 N	99.46 5.17 0.00 N	90.66 4.87 0.00 N	62.40 2.99 0.00 N	66.31 3.51 0.00 N
MONGAUP___HYD 23641	51.65 3.10 0.00 N	42.52 2.33 0.00 N	46.50 2.55 0.00 N	49.21 2.70 0.00 N	43.83 2.52 0.00 N	90.16 5.93 -1.13 N	102.87 6.35 -18.12 N	113.05 8.26 0.00 N	103.68 7.44 0.00 N	101.55 7.04 0.00 N	99.52 5.61 -22.59 N	98.92 6.75 -3.50 N	76.06 3.17 -31.31 N	82.20 5.65 0.01 N	71.72 4.85 0.00 N	81.80 5.48 0.00 N	63.83 4.34 0.00 N	155.84 9.89 0.00 N	135.51 8.91 0.00 N	141.00 9.39 0.00 N	102.02 7.73 0.00 N	93.09 7.30 0.00 N	63.95 4.53 0.00 N	66.95 4.16 0.00 N
MONTAUK___DIESEL 23721	54.85 6.30 0.00 N	44.87 4.67 0.00 N	48.84 4.88 0.00 N	51.67 5.16 0.00 N	45.73 4.42 0.00 N	96.14 11.81 -1.23 N	110.33 12.16 -19.77 N	119.89 15.11 0.00 N	111.41 15.17 0.00 N	110.48 15.97 0.00 N	108.87 12.89 -24.66 N	107.99 15.51 -3.82 N	93.46 7.64 -44.23 N	103.66 13.87 -13.23 N	99.91 12.11 -20.92 N	102.73 13.82 -12.58 N	100.62 11.02 -30.12 N	170.57 24.62 0.00 N	146.95 20.34 0.00 N	151.74 20.13 0.00 N	109.96 15.66 0.00 N	105.84 14.89 -5.16 N	97.95 9.45 -29.08 N	73.92 9.12 -2.00 N
MUNSVILLE_WIND_PWR 323609	49.69 1.13 0.00 N	40.89 0.70 0.00 N	44.75 0.79 0.00 N	47.32 0.81 0.00 N	42.16 0.85 0.00 N	86.77 3.30 -0.37 N	89.30 4.95 -5.96 N	112.39 7.61 0.00 N	103.11 6.87 0.00 N	101.19 6.68 0.00 N	83.83 5.10 -7.40 N	96.25 6.44 -1.15 N	54.76 2.87 -10.31 N	81.64 5.11 0.02 N	71.06 4.18 0.00 N	81.09 4.76 0.00 N	63.43 3.95 0.00 N	156.92 10.97 0.00 N	136.79 10.19 0.00 N	141.27 9.67 0.00 N	100.81 6.51 0.00 N	90.63 4.83 0.00 N	61.98 2.56 0.00 N	64.42 1.63 0.00 N
N SALMON___HYD 24042	48.92 0.37 0.00 N	40.49 0.30 0.00 N	44.25 0.29 0.00 N	46.78 0.28 0.00 N	41.52 0.21 0.00 N	83.23 0.13 0.00 N	78.34 -0.05 0.00 N	105.22 0.44 0.00 N	96.71 0.47 0.00 N	94.86 0.35 0.00 N	71.54 0.21 0.00 N	89.09 0.43 0.00 N	41.77 0.18 0.00 N	77.05 0.49 0.00 N	67.36 0.49 0.00 N	76.65 0.32 0.00 N	59.38 -0.10 0.00 N	146.59 0.64 0.00 N	126.91 0.31 0.00 N	131.72 0.12 0.00 N	94.28 -0.02 0.00 N	85.66 -0.13 0.00 N	59.62 0.20 0.00 N	63.26 0.46 0.00 N
N.E._GEN_SANDY PD 24062	78.00 3.17 -20.46 N	80.80 2.98 -26.57 N	80.11 2.43 -33.11 N	88.39 2.61 -38.56 N	83.01 3.45 -24.01 N	89.81 5.25 -1.46 N	104.40 5.61 -15.46 N	111.39 6.61 0.00 N	102.50 6.26 0.00 N	100.87 6.37 0.00 N	105.78 5.17 -29.28 N	99.45 6.25 -4.54 N	85.27 3.11 -40.57 N	82.14 5.59 0.00 N	71.63 4.75 0.00 N	81.67 5.35 0.00 N	63.65 4.17 0.00 N	155.13 9.18 0.00 N	134.10 7.50 0.00 N	139.53 7.92 0.00 N	100.07 5.77 0.00 N	91.46 5.67 0.00 N	62.83 3.41 0.00 N	66.34 3.55 0.00 N
NARROWS_GT1_1 24228	52.02 3.47 0.00 N	42.74 2.55 0.00 N	46.71 2.75 0.00 N	49.42 2.92 0.00 N	44.01 2.70 0.00 N	90.84 6.51 -1.23 N	104.99 6.82 -19.77 N	114.27 9.48 0.00 N	105.65 9.41 0.00 N	104.24 9.73 0.00 N	103.72 7.74 -24.65 N	102.02 9.54 -3.82 N	80.18 4.43 -34.17 N	84.56 8.01 0.01 N	73.78 6.91 0.00 N	84.11 7.78 0.00 N	65.65 6.16 0.00 N	159.34 13.39 0.00 N	138.53 11.92 0.00 N	144.24 12.64 0.00 N	103.68 9.38 0.00 N	94.53 8.74 -0.01 N	64.57 5.15 0.00 N	67.54 4.75 0.00 N
NARROWS_GT1_2 24229	52.02 3.47 0.00 N	42.74 2.55 0.00 N	46.71 2.75 0.00 N	49.42 2.92 0.00 N	44.01 2.70 0.00 N	90.84 6.51 -1.23 N	104.99 6.82 -19.77 N	114.27 9.48 0.00 N	105.65 9.41 0.00 N	104.24 9.73 0.00 N	103.72 7.74 -24.65 N	102.02 9.54 -3.82 N	80.18 4.43 -34.17 N	84.56 8.01 0.01 N	73.78 6.91 0.00 N	84.11 7.78 0.00 N	65.65 6.16 0.00 N	159.34 13.39 0.00 N	138.53 11.92 0.00 N	144.24 12.64 0.00 N	103.68 9.38 0.00 N	94.53 8.74 -0.01 N	64.57 5.15 0.00 N	67.54 4.75 0.00 N
NARROWS_GT1_3 24230	52.02 3.47 0.00 N	42.74 2.55 0.00 N	46.71 2.75 0.00 N	49.42 2.92 0.00 N	44.01 2.70 0.00 N	90.84 6.51 -1.23 N	104.99 6.82 -19.77 N	114.27 9.48 0.00 N	105.65 9.41 0.00 N	104.24 9.73 0.00 N	103.72 7.74 -24.65 N	102.02 9.54 -3.82 N	80.18 4.43 -34.17 N	84.56 8.01 0.01 N	73.78 6.91 0.00 N	84.11 7.78 0.00 N	65.65 6.16 0.00 N	159.34 13.39 0.00 N	138.53 11.92 0.00 N	144.24 12.64 0.00 N	103.68 9.38 0.00 N	94.53 8.74 -0.01 N	64.57 5.15 0.00 N	67.54 4.75 0.00 N
NARROWS_GT1_4 24231	52.02 3.47 0.00 N	42.74 2.55 0.00 N	46.71 2.75 0.00 N	49.42 2.92 0.00 N	44.01 2.70 0.00 N	90.84 6.51 -1.23 N	104.99 6.82 -19.77 N	114.27 9.48 0.00 N	105.65 9.41 0.00 N	104.24 9.73 0.00 N	103.72 7.74 -24.65 N	102.02 9.54 -3.82 N	80.18 4.43 -34.17 N	84.56 8.01 0.01 N	73.78 6.91 0.00 N	84.11 7.78 0.00 N	65.65 6.16 0.00 N	159.34 13.39 0.00 N	138.53 11.92 0.00 N	144.24 12.64 0.00 N	103.68 9.38 0.00 N	94.53 8.74 -0.01 N	64.57 5.15 0.00 N	67.54 4.75 0.00 N
NARROWS_GT1_5 24232	52.02 3.47 0.00 N	42.74 2.55 0.00 N	46.71 2.75 0.00 N	49.42 2.92 0.00 N	44.01 2.70 0.00 N	90.84 6.51 -1.23 N	104.99 6.82 -19.77 N	114.27 9.48 0.00 N	105.65 9.41 0.00 N	104.24 9.73 0.00 N	103.72 7.74 -24.65 N	102.02 9.54 -3.82 N	80.18 4.43 -34.17 N	84.56 8.01 0.01 N	73.78 6.91 0.00 N	84.11 7.78 0.00 N	65.65 6.16 0.00 N	159.34 13.39 0.00 N	138.53 11.92 0.00 N	144.24 12.64 0.00 N	103.68 9.38 0.00 N	94.53 8.74 -0.01 N	64.57 5.15 0.00 N	67.54 4.75 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT1_6 24233	52.02 3.47 0.00 N	42.74 2.55 0.00 N	46.71 2.75 0.00 N	49.42 2.92 0.00 N	44.01 2.70 0.00 N	90.84 6.51 -1.23 N	104.99 6.82 -19.77 N	114.27 9.48 0.00 N	105.65 9.41 0.00 N	104.24 9.73 0.00 N	103.72 7.74 -24.65 N	102.02 9.54 -3.82 N	80.18 4.43 -34.17 N	84.56 8.01 0.01 N	73.78 6.91 0.00 N	84.11 7.78 0.00 N	65.65 6.16 0.00 N	159.34 13.39 0.00 N	138.53 11.92 0.00 N	144.24 12.64 0.00 N	103.68 9.38 0.00 N	94.53 8.74 -0.01 N	64.57 5.15 0.00 N	67.54 4.75 0.00 N	
NARROWS_GT1_7 24234	52.02 3.47 0.00 N	42.74 2.55 0.00 N	46.71 2.75 0.00 N	49.42 2.92 0.00 N	44.01 2.70 0.00 N	90.84 6.51 -1.23 N	104.99 6.82 -19.77 N	114.27 9.48 0.00 N	105.65 9.41 0.00 N	104.24 9.73 0.00 N	103.72 7.74 -24.65 N	102.02 9.54 -3.82 N	80.18 4.43 -34.17 N	84.56 8.01 0.01 N	73.78 6.91 0.00 N	84.11 7.78 0.00 N	65.65 6.16 0.00 N	159.34 13.39 0.00 N	138.53 11.92 0.00 N	144.24 12.64 0.00 N	103.68 9.38 0.00 N	94.53 8.74 -0.01 N	64.57 5.15 0.00 N	67.54 4.75 0.00 N	
NARROWS_GT1_8 24235	52.02 3.47 0.00 N	42.74 2.55 0.00 N	46.71 2.75 0.00 N	49.42 2.92 0.00 N	44.01 2.70 0.00 N	90.84 6.51 -1.23 N	104.99 6.82 -19.77 N	114.27 9.48 0.00 N	105.65 9.41 0.00 N	104.24 9.73 0.00 N	103.72 7.74 -24.65 N	102.02 9.54 -3.82 N	80.18 4.43 -34.17 N	84.56 8.01 0.01 N	73.78 6.91 0.00 N	84.11 7.78 0.00 N	65.65 6.16 0.00 N	159.34 13.39 0.00 N	138.53 11.92 0.00 N	144.24 12.64 0.00 N	103.68 9.38 0.00 N	94.53 8.74 -0.01 N	64.57 5.15 0.00 N	67.54 4.75 0.00 N	
NARROWS_GT2_1 24236	52.02 3.47 0.00 N	42.74 2.55 0.00 N	46.71 2.75 0.00 N	49.42 2.92 0.00 N	44.01 2.70 0.00 N	90.84 6.51 -1.23 N	104.99 6.82 -19.77 N	114.27 9.48 0.00 N	105.65 9.41 0.00 N	104.24 9.73 0.00 N	103.72 7.74 -24.65 N	102.02 9.54 -3.82 N	80.18 4.43 -34.17 N	84.56 8.01 0.01 N	73.78 6.91 0.00 N	84.11 7.78 0.00 N	65.65 6.16 0.00 N	159.34 13.39 0.00 N	138.53 11.92 0.00 N	144.24 12.64 0.00 N	103.68 9.38 0.00 N	94.53 8.74 -0.01 N	64.57 5.15 0.00 N	67.54 4.75 0.00 N	
NARROWS_GT2_2 24237	52.02 3.47 0.00 N	42.74 2.55 0.00 N	46.71 2.75 0.00 N	49.42 2.92 0.00 N	44.01 2.70 0.00 N	90.84 6.51 -1.23 N	104.99 6.82 -19.77 N	114.27 9.48 0.00 N	105.65 9.41 0.00 N	104.24 9.73 0.00 N	103.72 7.74 -24.65 N	102.02 9.54 -3.82 N	80.18 4.43 -34.17 N	84.56 8.01 0.01 N	73.78 6.91 0.00 N	84.11 7.78 0.00 N	65.65 6.16 0.00 N	159.34 13.39 0.00 N	138.53 11.92 0.00 N	144.24 12.64 0.00 N	103.68 9.38 0.00 N	94.53 8.74 -0.01 N	64.57 5.15 0.00 N	67.54 4.75 0.00 N	
NARROWS_GT2_3 24238	52.02 3.47 0.00 N	42.74 2.55 0.00 N	46.71 2.75 0.00 N	49.42 2.92 0.00 N	44.01 2.70 0.00 N	90.84 6.51 -1.23 N	104.99 6.82 -19.77 N	114.27 9.48 0.00 N	105.65 9.41 0.00 N	104.24 9.73 0.00 N	103.72 7.74 -24.65 N	102.02 9.54 -3.82 N	80.18 4.43 -34.17 N	84.56 8.01 0.01 N	73.78 6.91 0.00 N	84.11 7.78 0.00 N	65.65 6.16 0.00 N	159.34 13.39 0.00 N	138.53 11.92 0.00 N	144.24 12.64 0.00 N	103.68 9.38 0.00 N	94.53 8.74 -0.01 N	64.57 5.15 0.00 N	67.54 4.75 0.00 N	
NARROWS_GT2_4 24239	52.02 3.47 0.00 N	42.74 2.55 0.00 N	46.71 2.75 0.00 N	49.42 2.92 0.00 N	44.01 2.70 0.00 N	90.84 6.51 -1.23 N	104.99 6.82 -19.77 N	114.27 9.48 0.00 N	105.65 9.41 0.00 N	104.24 9.73 0.00 N	103.72 7.74 -24.65 N	102.02 9.54 -3.82 N	80.18 4.43 -34.17 N	84.56 8.01 0.01 N	73.78 6.91 0.00 N	84.11 7.78 0.00 N	65.65 6.16 0.00 N	159.34 13.39 0.00 N	138.53 11.92 0.00 N	144.24 12.64 0.00 N	103.68 9.38 0.00 N	94.53 8.74 -0.01 N	64.57 5.15 0.00 N	67.54 4.75 0.00 N	
NARROWS_GT2_5 24240	52.02 3.47 0.00 N	42.74 2.55 0.00 N	46.71 2.75 0.00 N	49.42 2.92 0.00 N	44.01 2.70 0.00 N	90.84 6.51 -1.23 N	104.99 6.82 -19.77 N	114.27 9.48 0.00 N	105.65 9.41 0.00 N	104.24 9.73 0.00 N	103.72 7.74 -24.65 N	102.02 9.54 -3.82 N	80.18 4.43 -34.17 N	84.56 8.01 0.01 N	73.78 6.91 0.00 N	84.11 7.78 0.00 N	65.65 6.16 0.00 N	159.34 13.39 0.00 N	138.53 11.92 0.00 N	144.24 12.64 0.00 N	103.68 9.38 0.00 N	94.53 8.74 -0.01 N	64.57 5.15 0.00 N	67.54 4.75 0.00 N	
NARROWS_GT2_6 24241	52.02 3.47 0.00 N	42.74 2.55 0.00 N	46.71 2.75 0.00 N	49.42 2.92 0.00 N	44.01 2.70 0.00 N	90.84 6.51 -1.23 N	104.99 6.82 -19.77 N	114.27 9.48 0.00 N	105.65 9.41 0.00 N	104.24 9.73 0.00 N	103.72 7.74 -24.65 N	102.02 9.54 -3.82 N	80.18 4.43 -34.17 N	84.56 8.01 0.01 N	73.78 6.91 0.00 N	84.11 7.78 0.00 N	65.65 6.16 0.00 N	159.34 13.39 0.00 N	138.53 11.92 0.00 N	144.24 12.64 0.00 N	103.68 9.38 0.00 N	94.53 8.74 -0.01 N	64.57 5.15 0.00 N	67.54 4.75 0.00 N	
NARROWS_GT2_7 24242	52.02 3.47 0.00 N	42.74 2.55 0.00 N	46.71 2.75 0.00 N	49.42 2.92 0.00 N	44.01 2.70 0.00 N	90.84 6.51 -1.23 N	104.99 6.82 -19.77 N	114.27 9.48 0.00 N	105.65 9.41 0.00 N	104.24 9.73 0.00 N	103.72 7.74 -24.65 N	102.02 9.54 -3.82 N	80.18 4.43 -34.17 N	84.56 8.01 0.01 N	73.78 6.91 0.00 N	84.11 7.78 0.00 N	65.65 6.16 0.00 N	159.34 13.39 0.00 N	138.53 11.92 0.00 N	144.24 12.64 0.00 N	103.68 9.38 0.00 N	94.53 8.74 -0.01 N	64.57 5.15 0.00 N	67.54 4.75 0.00 N	
NARROWS_GT2_8 24243	52.02 3.47 0.00 N	42.74 2.55 0.00 N	46.71 2.75 0.00 N	49.42 2.92 0.00 N	44.01 2.70 0.00 N	90.84 6.51 -1.23 N	104.99 6.82 -19.77 N	114.27 9.48 0.00 N	105.65 9.41 0.00 N	104.24 9.73 0.00 N	103.72 7.74 -24.65 N	102.02 9.54 -3.82 N	80.18 4.43 -34.17 N	84.56 8.01 0.01 N	73.78 6.91 0.00 N	84.11 7.78 0.00 N	65.65 6.16 0.00 N	159.34 13.39 0.00 N	138.53 11.92 0.00 N	144.24 12.64 0.00 N	103.68 9.38 0.00 N	94.53 8.74 -0.01 N	64.57 5.15 0.00 N	67.54 4.75 0.00 N	
NEG CAPITAL___MECHNVIL 23645	51.27 2.71 0.00 N	42.39 2.20 0.00 N	46.33 2.37 0.00 N	49.03 2.52 0.00 N	43.69 2.39 0.00 N	89.94 5.26 -1.58 N	109.04 5.38 -25.27 N	111.73 6.95 0.00 N	102.64 6.40 0.00 N	100.96 6.45 0.00 N	108.29 5.38 -31.58 N	100.08 6.33 -4.89 N	88.58 3.25 -43.75 N	82.35 5.80 0.00 N	71.78 4.91 0.00 N	81.72 5.39 0.00 N	63.81 4.33 0.00 N	156.13 10.18 0.00 N	134.95 8.35 0.00 N	140.22 8.62 0.00 N	100.32 6.02 0.00 N	91.53 5.74 0.00 N	62.83 3.42 0.00 N	66.54 3.75 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	44.63 -3.93 0.00 N	36.82 -3.38 0.00 N	40.24 -3.72 0.00 N	42.45 -4.06 0.00 N	37.70 -3.61 0.00 N	77.01 -6.25 -0.16 N	75.32 -5.71 -2.64 N	96.80 -7.98 0.00 N	88.94 -7.30 0.00 N	87.02 -7.49 0.00 N	68.83 -5.85 -3.36 N	82.09 -7.08 -0.51 N	42.84 -3.31 -4.57 N	70.38 -6.20 -0.03 N	61.60 -5.27 0.00 N	70.36 -5.97 0.00 N	55.07 -4.42 0.00 N	136.76 -9.20 0.00 N	119.57 -7.03 0.00 N	123.52 -8.08 0.00 N	88.09 -6.21 0.00 N	79.31 -6.48 0.00 N	55.12 -4.30 0.00 N	58.04 -4.75 0.00 N	
NEG CENTRAL___DRP	46.20	38.12	41.68	43.99	39.11	79.94	78.77	101.48	93.21	91.45	72.58	86.50	45.11	74.05	64.64	73.69	57.57	142.44	124.14	128.47	91.72	82.73	57.14	59.98	

24199	-2.35 0.00 N	-2.08 0.00 N	-2.28 0.00 N	-2.52 0.00 N	-2.19 0.00 N	-3.34 -0.18 N	-2.45 -2.82 N	-3.30 0.00 N	-3.03 0.00 N	-3.06 0.00 N	-2.28 -3.54 N	-2.71 -0.55 N	-1.35 -4.88 N	-2.52 -0.01 N	-2.24 0.00 N	-2.63 0.00 N	-1.92 0.00 N	-3.51 0.00 N	-2.46 0.00 N	-3.14 0.00 N	-2.58 0.00 N	-3.06 0.00 N	-2.28 0.00 N	-2.81 0.00 N
NEG CENTRAL___INDECK 23768	46.28 -2.28 0.00 N	38.00 -2.20 0.00 N	41.57 -2.39 0.00 N	43.87 -2.64 0.00 N	38.97 -2.34 0.00 N	80.25 -3.08 -0.23 N	80.09 -2.00 -3.69 N	101.80 -2.98 0.00 N	93.55 -2.69 0.00 N	91.62 -2.89 0.00 N	73.82 -2.15 -4.65 N	87.02 -2.36 -0.71 N	46.79 -1.18 -6.38 N	74.19 -2.39 -0.02 N	64.89 -1.98 0.00 N	74.01 -2.32 0.00 N	57.87 -1.61 0.00 N	144.15 -1.81 0.00 N	126.25 -0.35 0.00 N	130.09 -1.52 0.00 N	92.69 -1.61 0.00 N	82.97 -2.83 0.00 N	57.39 -2.03 0.00 N	60.24 -2.55 0.00 N
NEG CENTRAL___SENECA 23627	45.80 -2.76 0.00 N	37.75 -2.44 0.00 N	41.27 -2.69 0.00 N	43.52 -2.99 0.00 N	38.68 -2.63 0.00 N	79.30 -3.99 -0.19 N	78.61 -2.90 -3.12 N	100.85 -3.93 0.00 N	92.64 -3.60 0.00 N	90.87 -3.64 0.00 N	72.51 -2.72 -3.91 N	86.09 -3.17 -0.60 N	45.39 -1.59 -5.39 N	73.62 -2.95 -0.01 N	64.24 -2.63 0.00 N	73.21 -3.12 0.00 N	57.19 -2.29 0.00 N	141.78 -4.18 0.00 N	123.71 -2.89 0.00 N	127.89 -3.71 0.00 N	91.26 -3.04 0.00 N	82.11 -3.68 0.00 N	56.71 -2.71 0.00 N	59.47 -3.32 0.00 N
NEG CENTRAL___STATE_STREET 24147	46.48 -2.08 0.00 N	38.34 -1.86 0.00 N	41.89 -2.07 0.00 N	44.27 -2.24 0.00 N	39.36 -1.95 0.00 N	80.58 -2.69 -0.17 N	79.42 -1.74 -2.77 N	102.65 -2.13 0.00 N	94.34 -1.90 0.00 N	92.60 -1.91 0.00 N	73.53 -1.26 -3.47 N	87.74 -1.46 -0.54 N	45.57 -0.79 -4.78 N	75.03 -1.53 -0.01 N	65.46 -1.41 0.00 N	74.64 -1.68 0.00 N	58.29 -1.19 0.00 N	144.10 -1.85 0.00 N	125.77 -0.83 0.00 N	129.97 -1.64 0.00 N	92.83 -1.47 0.00 N	83.69 -2.10 0.00 N	57.64 -1.78 0.00 N	60.41 -2.38 0.00 N
NEG MILLWOOD___DRP 24198	51.88 3.33 0.00 N	42.66 2.46 0.00 N	46.61 2.65 0.00 N	49.32 2.81 0.00 N	43.96 2.65 0.00 N	90.68 6.32 -1.26 N	105.34 6.73 -20.21 N	113.95 9.17 0.00 N	105.07 8.83 0.00 N	103.62 9.11 0.00 N	103.61 7.10 -25.18 N	101.21 8.64 -3.90 N	80.56 4.07 -34.90 N	83.88 7.33 0.01 N	73.19 6.32 0.00 N	83.46 7.13 0.00 N	65.17 5.69 0.00 N	158.78 12.83 0.00 N	137.85 11.25 0.00 N	143.56 11.95 0.00 N	103.21 8.91 0.00 N	93.96 8.17 0.00 N	64.19 4.78 0.00 N	67.15 4.36 0.00 N
NEG NORTH_FLCN_SEA 23793	47.86 -0.69 0.00 N	39.64 -0.55 0.00 N	43.31 -0.65 0.00 N	45.81 -0.71 0.00 N	40.74 -0.57 0.00 N	81.69 -1.41 0.00 N	76.56 -1.84 0.00 N	102.16 -2.62 0.00 N	94.04 -2.20 0.00 N	92.52 -1.98 0.00 N	69.88 -1.45 0.00 N	86.93 -1.73 0.00 N	40.90 -0.68 0.00 N	75.31 -1.24 0.00 N	65.97 -0.90 0.00 N	74.90 -1.43 0.00 N	57.89 -1.60 0.00 N	142.49 -3.46 0.00 N	123.38 -3.22 0.00 N	128.15 -3.46 0.00 N	91.78 -2.52 0.00 N	83.80 -1.99 0.00 N	58.08 -1.34 0.00 N	61.78 -1.01 0.00 N
NEG NORTH_KES_CHATEGAY 23792	48.26 -0.30 0.00 N	39.99 -0.21 0.00 N	43.70 -0.26 0.00 N	46.22 -0.29 0.00 N	41.02 -0.29 0.00 N	82.12 -0.98 0.00 N	77.06 -1.33 0.00 N	103.24 -1.54 0.00 N	94.93 -1.31 0.00 N	93.16 -1.35 0.00 N	70.31 -1.02 0.00 N	87.51 -1.15 0.00 N	41.09 -0.49 0.00 N	75.78 -0.78 0.00 N	66.29 -0.58 0.00 N	75.38 -0.95 0.00 N	58.38 -1.11 0.00 N	143.76 -2.20 0.00 N	124.41 -2.19 0.00 N	129.22 -2.38 0.00 N	92.56 -1.73 0.00 N	84.22 -1.57 0.00 N	58.62 -0.80 0.00 N	62.29 -0.50 0.00 N
NEG NORTH___ALICE_FALLS 23915	48.49 -0.06 0.00 N	40.16 -0.03 0.00 N	43.86 -0.09 0.00 N	46.39 -0.12 0.00 N	41.22 -0.08 0.00 N	82.74 -0.36 0.00 N	77.65 -0.75 0.00 N	103.80 -0.99 0.00 N	95.49 -0.75 0.00 N	93.86 -0.64 0.00 N	70.84 -0.48 0.00 N	88.10 -0.56 0.00 N	41.41 -0.17 0.00 N	76.27 -0.28 0.00 N	66.78 -0.09 0.00 N	75.84 -0.48 0.00 N	58.67 -0.81 0.00 N	144.62 -1.33 0.00 N	125.24 -1.36 0.00 N	130.14 -1.46 0.00 N	93.15 -1.14 0.00 N	84.93 -0.86 0.00 N	58.89 -0.52 0.00 N	62.59 -0.20 0.00 N
NEG NORTH___LWR_SARANAC 23913	48.49 -0.07 0.00 N	40.16 -0.04 0.00 N	43.86 -0.09 0.00 N	46.39 -0.12 0.00 N	41.22 -0.08 0.00 N	82.74 -0.36 0.00 N	77.65 -0.75 0.00 N	103.80 -0.99 0.00 N	95.48 -0.76 0.00 N	93.85 -0.65 0.00 N	70.84 -0.48 0.00 N	88.10 -0.56 0.00 N	41.41 -0.17 0.00 N	76.27 -0.28 0.00 N	66.78 -0.09 0.00 N	75.84 -0.48 0.00 N	58.67 -0.81 0.00 N	144.62 -1.33 0.00 N	125.24 -1.36 0.00 N	130.14 -1.46 0.00 N	93.15 -1.14 0.00 N	84.93 -0.86 0.00 N	58.89 -0.52 0.00 N	62.59 -0.20 0.00 N
NEG NORTH___PLATTSBURG 23628	48.49 -0.06 0.00 N	40.16 -0.03 0.00 N	43.86 -0.09 0.00 N	46.39 -0.12 0.00 N	41.22 -0.08 0.00 N	82.74 -0.36 0.00 N	77.65 -0.75 0.00 N	103.80 -0.99 0.00 N	95.49 -0.75 0.00 N	93.86 -0.64 0.00 N	70.84 -0.48 0.00 N	88.10 -0.56 0.00 N	41.41 -0.17 0.00 N	76.27 -0.28 0.00 N	66.78 -0.09 0.00 N	75.84 -0.48 0.00 N	58.67 -0.81 0.00 N	144.62 -1.33 0.00 N	125.24 -1.36 0.00 N	130.14 -1.46 0.00 N	93.15 -1.14 0.00 N	84.93 -0.86 0.00 N	58.89 -0.52 0.00 N	62.59 -0.20 0.00 N
NEG WEST_LEA_LOCKPORT 23791	43.62 -4.94 0.00 N	35.86 -4.33 0.00 N	39.30 -4.66 0.00 N	41.41 -5.10 0.00 N	36.70 -4.61 0.00 N	75.35 -7.95 -0.20 N	73.89 -7.75 -3.24 N	92.74 -12.04 0.00 N	85.04 -11.20 0.00 N	82.81 -11.70 0.00 N	65.26 -9.37 -3.31 N	78.10 -11.19 -0.63 N	41.98 -5.21 -5.61 N	66.30 -9.86 0.40 N	58.67 -8.20 0.00 N	67.10 -9.22 0.00 N	52.65 -6.83 0.00 N	131.54 -14.41 0.00 N	115.69 -10.91 0.00 N	119.04 -12.56 0.00 N	84.77 -9.52 0.00 N	75.81 -9.98 0.00 N	53.40 -6.02 0.00 N	56.60 -6.19 0.00 N
NEG WEST___LANCASTER 23811	43.50 -5.06 0.00 N	35.61 -4.59 0.00 N	39.07 -4.89 0.00 N	41.27 -5.25 0.00 N	36.61 -4.70 0.00 N	75.53 -7.81 -0.24 N	75.88 -6.33 -3.82 N	95.43 -9.35 0.00 N	87.38 -8.86 0.00 N	85.45 -9.06 0.00 N	67.91 -7.57 -4.15 N	80.49 -8.90 -0.74 N	43.84 -4.36 -6.61 N	67.90 -8.32 0.33 N	59.82 -7.05 0.00 N	68.30 -8.03 0.00 N	53.48 -6.00 0.00 N	133.98 -11.97 0.00 N	117.26 -9.35 0.00 N	121.25 -10.35 0.00 N	86.38 -7.92 0.00 N	77.12 -8.67 0.00 N	53.69 -5.73 0.00 N	56.40 -6.40 0.00 N
NEG_PENN_ALLEGHNY 23528	47.70 -0.86 0.00 N	39.27 -0.92 0.00 N	43.00 -0.96 0.00 N	45.47 -1.04 0.00 N	40.44 -0.87 0.00 N	82.55 -0.96 -0.42 N	85.22 0.11 -6.71 N	104.98 0.20 0.00 N	96.36 0.12 0.00 N	94.72 0.21 0.00 N	79.58 -0.06 -8.31 N	90.01 0.05 -1.30 N	53.09 -0.09 -11.60 N	76.21 -0.31 0.04 N	66.57 -0.30 0.00 N	75.92 -0.41 0.00 N	59.26 -0.22 0.00 N	146.29 0.34 0.00 N	127.09 0.49 0.00 N	132.06 0.45 0.00 N	94.44 0.15 0.00 N	85.36 -0.43 0.00 N	58.82 -0.60 0.00 N	61.68 -1.11 0.00 N
NEG___GEN_MONROE 24207	45.34 -3.21 0.00 N	37.35 -2.85 0.00 N	40.84 -3.12 0.00 N	43.07 -3.44 0.00 N	38.24 -3.06 0.00 N	78.40 -4.87 -0.18 N	76.89 -4.32 -2.82 N	98.40 -6.39 0.00 N	90.40 -5.84 0.00 N	88.34 -6.16 0.00 N	69.12 -4.93 -2.72 N	83.37 -5.84 -0.54 N	43.72 -2.74 -4.87 N	70.92 -5.21 0.43 N	62.52 -4.35 0.00 N	71.43 -4.90 0.00 N	55.95 -3.53 0.00 N	139.44 -6.51 0.00 N	122.26 -4.34 0.00 N	126.03 -5.58 0.00 N	89.77 -4.52 0.00 N	80.49 -5.30 0.00 N	56.03 -3.39 0.00 N	59.01 -3.78 0.00 N

NEPA__ENERGY 23901	42.67 -5.89 0.00 N	34.75 -5.44 0.00 N	38.26 -5.70 0.00 N	40.49 -6.02 0.00 N	35.95 -5.36 0.00 N	74.40 -8.96 -0.27 N	76.40 -6.24 -4.25 N	96.12 -8.66 0.00 N	87.94 -8.29 0.00 N	86.34 -8.17 0.00 N	68.87 -7.24 -4.79 N	81.15 -8.33 -0.82 N	44.62 -4.31 -7.35 N	68.04 -8.23 0.28 N	59.67 -7.20 0.00 N	68.05 -8.27 0.00 N	53.25 -6.24 0.00 N	133.52 -12.43 0.00 N	116.01 -10.59 0.00 N	120.78 -10.83 0.00 N	86.01 -8.29 0.00 N	76.78 -9.01 0.00 N	52.92 -6.50 0.00 N	55.23 -7.56 0.00 N
NEVERSINK__HYD 23608	50.76 2.21 0.00 N	41.80 1.60 0.00 N	45.70 1.75 0.00 N	48.37 1.87 0.00 N	43.09 1.78 0.00 N	88.43 4.27 -1.07 N	100.30 4.82 -17.09 N	111.30 6.51 0.00 N	102.34 6.10 0.00 N	100.77 6.27 0.00 N	97.52 4.94 -21.26 N	97.90 5.94 -3.30 N	73.78 2.73 -29.47 N	81.43 4.89 0.01 N	71.07 4.19 0.00 N	81.02 4.70 0.00 N	63.25 3.76 0.00 N	154.79 8.84 0.00 N	134.51 7.91 0.00 N	139.87 8.27 0.00 N	100.40 6.10 0.00 N	91.21 5.42 0.00 N	62.55 3.14 0.00 N	65.56 2.76 0.00 N
NEWTON__FALLS_HYD 23847	47.26 -1.30 0.00 N	39.16 -1.03 0.00 N	42.78 -1.17 0.00 N	45.22 -1.29 0.00 N	40.13 -1.18 0.00 N	80.71 -2.39 0.00 N	76.39 -2.00 0.00 N	102.62 -2.17 0.00 N	94.09 -2.15 0.00 N	92.36 -2.14 0.00 N	69.69 -1.63 0.00 N	86.63 -2.03 0.00 N	40.59 -0.99 0.00 N	74.93 -1.63 0.00 N	65.54 -1.33 0.00 N	74.74 -1.59 0.00 N	58.07 -1.42 0.00 N	143.12 -2.83 0.00 N	124.07 -2.53 0.00 N	128.68 -2.92 0.00 N	92.03 -2.26 0.00 N	83.64 -2.15 0.00 N	58.01 -1.41 0.00 N	61.26 -1.53 0.00 N
NIAGARA____ 23760	43.12 -5.43 0.00 N	35.51 -4.68 0.00 N	38.90 -5.06 0.00 N	40.97 -5.54 0.00 N	36.29 -5.02 0.00 N	74.38 -8.92 -0.20 N	72.67 -8.96 -3.24 N	90.99 -13.79 0.00 N	83.45 -12.79 0.00 N	81.20 -13.31 0.00 N	64.02 -10.60 -3.30 N	76.59 -12.70 -0.63 N	41.29 -5.89 -5.60 N	65.05 -11.10 0.40 N	57.63 -9.25 0.00 N	65.96 -10.37 0.00 N	51.76 -7.72 0.00 N	129.07 -16.88 0.00 N	113.51 -13.09 0.00 N	116.81 -14.79 0.00 N	83.23 -11.07 0.00 N	74.52 -11.27 0.00 N	52.65 -6.77 0.00 N	55.93 -6.87 0.00 N
NINE_MILE_1 23575	46.63 -1.92 0.00 N	38.56 -1.64 0.00 N	42.17 -1.79 0.00 N	44.59 -1.92 0.00 N	39.61 -1.70 0.00 N	80.15 -3.05 -0.10 N	77.31 -2.66 -1.58 N	101.14 -3.65 0.00 N	92.89 -3.35 0.00 N	91.17 -3.34 0.00 N	70.76 -2.54 -1.98 N	85.86 -3.10 -0.30 N	42.83 -1.48 -2.72 N	73.82 -2.74 -0.01 N	64.49 -2.38 0.00 N	73.61 -2.71 0.00 N	57.43 -2.06 0.00 N	141.39 -4.57 0.00 N	122.92 -3.69 0.00 N	127.56 -4.05 0.00 N	91.28 -3.02 0.00 N	82.89 -2.90 0.00 N	57.36 -2.06 0.00 N	60.48 -2.31 0.00 N
NINE_MILE_2 23744	46.65 -1.91 0.00 N	38.56 -1.63 0.00 N	42.17 -1.79 0.00 N	44.59 -1.92 0.00 N	39.60 -1.71 0.00 N	80.16 -3.03 -0.10 N	77.30 -2.66 -1.56 N	101.16 -3.63 0.00 N	92.89 -3.35 0.00 N	91.20 -3.31 0.00 N	70.76 -2.52 -1.96 N	85.87 -3.09 -0.30 N	42.83 -1.46 -2.70 N	73.83 -2.74 -0.01 N	64.51 -2.36 0.00 N	73.62 -2.71 0.00 N	57.45 -2.04 0.00 N	141.41 -4.55 0.00 N	122.93 -3.67 0.00 N	127.58 -4.03 0.00 N	91.30 -3.00 0.00 N	82.91 -2.88 0.00 N	57.37 -2.05 0.00 N	60.49 -2.31 0.00 N
NM_CAPITAL__DRP 24208	50.79 2.24 0.00 N	42.05 1.85 0.00 N	45.99 2.03 0.00 N	48.67 2.17 0.00 N	43.35 2.04 0.00 N	88.93 4.25 -1.58 N	107.75 4.07 -25.29 N	109.80 5.02 0.00 N	100.89 4.65 0.00 N	99.31 4.81 0.00 N	106.87 3.94 -31.61 N	98.30 4.74 -4.90 N	87.73 2.35 -43.79 N	80.76 4.21 0.00 N	70.49 3.62 0.00 N	80.36 4.03 0.00 N	62.75 3.27 0.00 N	153.06 7.11 0.00 N	132.49 5.89 0.00 N	137.74 6.13 0.00 N	98.70 4.41 0.00 N	90.03 4.24 0.00 N	62.02 2.60 0.00 N	66.08 3.29 0.00 N
NM_CENTRAL__DRP 24181	47.20 -1.35 0.00 N	38.97 -1.23 0.00 N	42.62 -1.33 0.00 N	45.07 -1.44 0.00 N	40.01 -1.30 0.00 N	81.44 -1.78 -0.12 N	79.14 -1.18 -1.92 N	103.27 -1.51 0.00 N	94.87 -1.37 0.00 N	93.17 -1.34 0.00 N	72.74 -0.97 -2.40 N	87.89 -1.15 -0.37 N	44.31 -0.59 -3.32 N	75.44 -1.12 0.00 N	65.88 -0.99 0.00 N	75.16 -1.17 0.00 N	58.67 -0.81 0.00 N	144.60 -1.35 0.00 N	125.84 -0.76 0.00 N	130.45 -1.15 0.00 N	93.26 -1.04 0.00 N	84.50 -1.29 0.00 N	58.35 -1.07 0.00 N	61.35 -1.44 0.00 N
NM_FRONTIER__DRP 24179	43.37 -5.18 0.00 N	35.73 -4.47 0.00 N	39.13 -4.83 0.00 N	41.21 -5.30 0.00 N	36.52 -4.79 0.00 N	74.88 -8.43 -0.20 N	73.19 -8.48 -3.29 N	91.56 -13.22 0.00 N	83.95 -12.29 0.00 N	81.72 -12.79 0.00 N	64.49 -10.20 -3.37 N	77.08 -12.22 -0.63 N	41.61 -5.65 -5.67 N	65.47 -10.69 0.39 N	57.99 -8.88 0.00 N	66.35 -9.98 0.00 N	52.09 -7.39 0.00 N	129.93 -16.02 0.00 N	114.34 -12.26 0.00 N	117.60 -14.00 0.00 N	83.77 -10.53 0.00 N	74.97 -10.82 0.00 N	52.97 -6.45 0.00 N	56.27 -6.52 0.00 N
NM_ST_REGIS__HYD 24053	47.64 -0.91 0.00 N	39.52 -0.68 0.00 N	43.20 -0.75 0.00 N	45.64 -0.87 0.00 N	40.48 -0.83 0.00 N	81.09 -2.01 0.00 N	76.53 -1.87 0.00 N	102.81 -1.98 0.00 N	94.20 -2.04 0.00 N	92.30 -2.21 0.00 N	69.59 -1.74 0.00 N	86.60 -2.06 0.00 N	40.61 -0.97 0.00 N	75.05 -1.51 0.00 N	65.73 -1.15 0.00 N	74.92 -1.41 0.00 N	58.01 -1.47 0.00 N	143.09 -2.86 0.00 N	123.78 -2.82 0.00 N	128.46 -3.15 0.00 N	91.95 -2.35 0.00 N	83.57 -2.22 0.00 N	58.24 -1.18 0.00 N	61.81 -0.98 0.00 N
NORTHPORT__1 23551	52.29 3.74 0.00 N	42.89 2.69 0.00 N	46.72 2.77 0.00 N	49.41 2.90 0.00 N	43.78 2.47 0.00 N	90.92 6.59 -1.23 N	104.66 6.49 -19.77 N	112.01 7.22 0.00 N	103.99 7.75 0.00 N	103.07 8.57 0.00 N	103.30 7.32 -24.66 N	101.11 8.62 -3.82 N	90.31 4.49 -44.23 N	97.88 8.09 -13.23 N	94.85 7.06 -20.92 N	96.90 7.99 -12.58 N	95.89 6.29 -30.12 N	157.96 12.01 0.00 N	136.44 9.84 0.00 N	141.31 9.70 0.00 N	102.66 8.36 0.00 N	99.77 8.82 -5.16 N	94.04 5.55 -29.08 N	70.06 5.26 -2.00 N
NORTHPORT__2 23552	52.29 3.74 0.00 N	42.89 2.69 0.00 N	46.72 2.77 0.00 N	49.41 2.90 0.00 N	43.78 2.47 0.00 N	90.92 6.59 -1.23 N	104.66 6.49 -19.77 N	112.01 7.22 0.00 N	103.99 7.75 0.00 N	103.07 8.57 0.00 N	103.30 7.32 -24.66 N	101.11 8.62 -3.82 N	90.31 4.49 -44.23 N	97.88 8.09 -13.23 N	94.85 7.06 -20.92 N	96.90 7.99 -12.58 N	95.89 6.29 -30.12 N	157.96 12.01 0.00 N	136.44 9.84 0.00 N	141.31 9.70 0.00 N	102.66 8.36 0.00 N	99.77 8.82 -5.16 N	94.04 5.55 -29.08 N	70.06 5.26 -2.00 N
NORTHPORT__3 23553	52.21 3.66 0.00 N	42.85 2.66 0.00 N	46.72 2.76 0.00 N	49.39 2.88 0.00 N	43.75 2.44 0.00 N	90.74 6.41 -1.23 N	104.46 6.29 -19.77 N	111.65 6.86 0.00 N	103.87 7.63 0.00 N	102.92 8.42 0.00 N	103.27 7.28 -24.66 N	100.96 8.47 -3.82 N	90.26 4.45 -44.23 N	97.86 8.07 -13.23 N	94.72 6.92 -20.92 N	96.78 7.87 -12.58 N	95.76 6.16 -30.12 N	157.42 11.47 0.00 N	136.17 9.57 0.00 N	140.95 9.35 0.00 N	102.63 8.33 0.00 N	99.68 8.73 -5.16 N	93.95 5.45 -29.08 N	69.94 5.14 -2.00 N
NORTHPORT__4 23650	52.21 3.66 0.00 N	42.85 2.66 0.00 N	46.72 2.76 0.00 N	49.39 2.88 0.00 N	43.75 2.44 0.00 N	90.74 6.41 -1.23 N	104.46 6.29 -19.77 N	111.65 6.86 0.00 N	103.87 7.63 0.00 N	102.92 8.42 0.00 N	103.27 7.28 -24.66 N	100.96 8.47 -3.82 N	90.26 4.45 -44.23 N	97.86 8.07 -13.23 N	94.72 6.92 -20.92 N	96.78 7.87 -12.58 N	95.76 6.16 -30.12 N	157.42 11.47 0.00 N	136.17 9.57 0.00 N	140.95 9.35 0.00 N	102.63 8.33 0.00 N	99.68 8.73 -5.16 N	93.95 5.45 -29.08 N	69.94 5.14 -2.00 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	52.29 3.74 0.00 N	42.89 2.69 0.00 N	46.72 2.77 0.00 N	49.41 2.90 0.00 N	43.78 2.47 0.00 N	90.92 6.59 -1.23 N	104.66 6.49 -19.77 N	112.01 7.22 0.00 N	103.99 7.75 0.00 N	103.07 8.57 0.00 N	103.30 7.32 -24.66 N	101.11 8.62 -3.82 N	90.31 4.49 -44.23 N	97.88 8.09 -13.23 N	94.85 7.06 -20.92 N	96.90 7.99 -12.58 N	95.89 6.29 -30.12 N	157.96 12.01 0.00 N	136.44 9.84 0.00 N	141.31 9.70 0.00 N	102.66 8.36 0.00 N	99.77 8.82 -5.16 N	94.04 5.55 -29.08 N	70.06 5.26 -2.00 N	
NPX_GEN_1385_PROXY 323591	52.39 3.83 0.00 N	42.96 2.76 0.00 N	46.81 2.85 0.00 N	49.48 2.97 0.00 N	43.81 2.50 0.00 N	91.03 6.70 -1.23 N	104.80 6.63 -19.77 N	112.21 7.42 0.00 N	104.15 7.91 0.00 N	103.22 8.72 0.00 N	103.32 7.33 -24.66 N	101.13 8.65 -3.82 N	90.31 4.49 -44.23 N	97.88 8.09 -13.23 N	94.85 7.06 -20.92 N	96.91 7.99 -12.58 N	95.92 6.32 -30.12 N	158.21 12.25 0.00 N	136.56 9.96 0.00 N	141.54 9.94 0.00 N	102.80 8.50 0.00 N	99.88 8.93 -5.16 N	94.15 5.66 -29.08 N	70.15 5.35 -2.00 N	
NPX_GEN_CSC 323557	52.84 4.29 0.00 N	43.31 3.12 0.00 N	47.16 3.21 0.00 N	49.86 3.36 0.00 N	44.07 2.76 0.00 N	92.41 8.08 -1.23 N	106.33 8.16 -19.77 N	114.16 9.38 0.00 N	106.07 9.83 0.00 N	105.14 10.63 0.00 N	105.00 9.01 -24.66 N	103.16 10.68 -3.82 N	91.26 5.44 -44.23 N	99.57 9.79 -13.23 N	96.28 8.48 -20.92 N	98.57 9.66 -12.58 N	97.26 7.65 -30.12 N	161.33 15.37 0.00 N	139.08 12.48 0.00 N	143.77 12.16 0.00 N	104.48 10.19 0.00 N	101.27 10.32 -5.16 N	95.04 6.55 -29.08 N	71.20 6.41 -2.00 N	
NSINS_S__GLNS_FALLS 23858	50.46 1.91 0.00 N	41.74 1.54 0.00 N	45.64 1.68 0.00 N	48.32 1.81 0.00 N	42.99 1.68 0.00 N	88.81 4.10 -1.61 N	108.27 4.07 -25.81 N	110.10 5.32 0.00 N	101.23 4.99 0.00 N	99.44 4.94 0.00 N	108.15 4.58 -32.25 N	99.18 5.52 -5.00 N	89.05 2.80 -44.67 N	81.55 4.99 0.00 N	71.01 4.14 0.00 N	80.54 4.21 0.00 N	62.87 3.39 0.00 N	153.97 8.02 0.00 N	132.88 6.27 0.00 N	137.98 6.38 0.00 N	98.53 4.24 0.00 N	90.21 4.41 0.00 N	61.89 2.47 0.00 N	65.34 2.55 0.00 N	
NUCOR_STEEL___DRP 24197	46.22 -2.34 0.00 N	38.13 -2.07 0.00 N	41.66 -2.30 0.00 N	44.04 -2.47 0.00 N	39.16 -2.14 0.00 N	80.14 -3.13 -0.17 N	78.91 -2.22 -2.74 N	101.95 -2.83 0.00 N	93.67 -2.57 0.00 N	91.93 -2.57 0.00 N	72.98 -1.77 -3.44 N	87.07 -2.12 -0.53 N	45.24 -1.08 -4.74 N	74.48 -2.08 -0.01 N	64.98 -1.90 0.00 N	74.12 -2.21 0.00 N	57.92 -1.57 0.00 N	143.18 -2.78 0.00 N	124.92 -1.68 0.00 N	129.04 -2.57 0.00 N	92.17 -2.13 0.00 N	83.10 -2.69 0.00 N	57.27 -2.15 0.00 N	60.03 -2.76 0.00 N	
NYISO_LBMP_REFERENCE 24008	48.55 0.00 0.00 N	40.19 0.00 0.00 N	43.96 0.00 0.00 N	46.51 0.00 0.00 N	41.31 0.00 0.00 N	83.10 0.00 0.00 N	78.39 0.00 0.00 N	104.78 0.00 0.00 N	96.24 0.00 0.00 N	94.51 0.00 0.00 N	71.32 0.00 0.00 N	88.66 0.00 0.00 N	41.59 0.00 0.00 N	76.55 0.00 0.00 N	66.87 0.00 0.00 N	76.33 0.00 0.00 N	59.49 0.00 0.00 N	145.95 0.00 0.00 N	126.60 0.00 0.00 N	131.60 0.00 0.00 N	94.30 0.00 0.00 N	85.79 0.00 0.00 N	59.42 0.00 0.00 N	62.79 0.00 0.00 N	
NYPA_BRENTWD____GT 24164	52.86 4.30 0.00 N	43.32 3.12 0.00 N	47.18 3.22 0.00 N	49.89 3.38 0.00 N	44.18 2.87 0.00 N	91.90 7.57 -1.23 N	105.52 7.35 -19.77 N	113.35 8.57 0.00 N	105.28 9.03 0.00 N	104.37 9.86 0.00 N	104.29 8.30 -24.66 N	102.31 9.82 -3.82 N	90.84 5.02 -44.23 N	98.85 9.06 -13.23 N	95.68 7.88 -20.92 N	97.85 8.94 -12.58 N	96.65 7.05 -30.12 N	159.53 13.58 0.00 N	137.86 11.26 0.00 N	142.76 11.16 0.00 N	103.84 9.54 0.00 N	101.21 10.26 -5.16 N	94.94 6.44 -29.08 N	70.89 6.09 -2.00 N	
NYPA_GOWANUS____GT5 24156	52.02 3.47 0.00 N	42.74 2.55 0.00 N	46.71 2.75 0.00 N	49.42 2.92 0.00 N	44.01 2.70 0.00 N	90.84 6.51 -1.23 N	104.99 6.82 -19.77 N	114.24 9.46 0.00 N	105.63 9.39 0.00 N	104.23 9.73 0.00 N	103.69 7.71 -24.65 N	101.99 9.51 -3.82 N	80.16 4.41 -34.17 N	84.54 7.99 0.01 N	73.77 6.90 0.00 N	84.08 7.75 0.00 N	65.62 6.14 0.00 N	159.31 13.36 0.00 N	138.48 11.88 0.00 N	144.20 12.60 0.00 N	103.67 9.37 0.00 N	94.53 8.74 -0.01 N	64.57 5.15 0.00 N	67.54 4.75 0.00 N	
NYPA_GOWANUS____GT6 24157	52.02 3.47 0.00 N	42.74 2.55 0.00 N	46.71 2.75 0.00 N	49.42 2.92 0.00 N	44.01 2.70 0.00 N	90.84 6.51 -1.23 N	104.99 6.82 -19.77 N	114.24 9.46 0.00 N	105.63 9.39 0.00 N	104.23 9.73 0.00 N	103.69 7.71 -24.65 N	101.99 9.51 -3.82 N	80.16 4.41 -34.17 N	84.54 7.99 0.01 N	73.77 6.90 0.00 N	84.08 7.75 0.00 N	65.62 6.14 0.00 N	159.31 13.36 0.00 N	138.48 11.88 0.00 N	144.20 12.60 0.00 N	103.67 9.37 0.00 N	94.53 8.74 -0.01 N	64.57 5.15 0.00 N	67.54 4.75 0.00 N	
NYPA_HARLEM__RVR__GT1 24160	52.08 3.53 0.00 N	42.80 2.60 0.00 N	46.79 2.83 0.00 N	49.50 2.99 0.00 N	44.10 2.79 0.00 N	90.92 6.59 -1.23 N	104.84 6.67 -19.77 N	114.10 9.32 0.00 N	105.46 9.22 0.00 N	104.18 9.67 0.00 N	103.79 7.81 -24.65 N	102.00 9.51 -3.82 N	80.20 4.45 -34.17 N	84.63 8.08 0.01 N	73.86 6.99 0.00 N	84.18 7.85 0.00 N	65.61 6.12 0.00 N	158.40 12.45 0.00 N	137.89 11.29 0.00 N	144.14 12.53 0.00 N	103.55 9.25 0.00 N	94.46 8.67 0.00 N	64.52 5.10 0.00 N	67.55 4.76 0.00 N	
NYPA_HARLEM__RVR__GT2 24161	52.08 3.53 0.00 N	42.80 2.60 0.00 N	46.79 2.83 0.00 N	49.50 2.99 0.00 N	44.10 2.79 0.00 N	90.92 6.59 -1.23 N	104.84 6.67 -19.77 N	114.10 9.32 0.00 N	105.46 9.22 0.00 N	104.18 9.67 0.00 N	103.79 7.81 -24.65 N	102.00 9.51 -3.82 N	80.20 4.45 -34.17 N	84.63 8.08 0.01 N	73.86 6.99 0.00 N	84.18 7.85 0.00 N	65.61 6.12 0.00 N	158.40 12.45 0.00 N	137.89 11.29 0.00 N	144.14 12.53 0.00 N	103.55 9.25 0.00 N	94.46 8.67 0.00 N	64.52 5.10 0.00 N	67.55 4.76 0.00 N	
NYPA_KENT____GT 24152	52.01 3.46 0.00 N	42.74 2.54 0.00 N	46.70 2.74 0.00 N	49.42 2.92 0.00 N	44.00 2.69 0.00 N	90.80 6.47 -1.23 N	104.91 6.74 -19.77 N	114.15 9.37 0.00 N	105.56 9.32 0.00 N	104.13 9.62 0.00 N	103.66 7.68 -24.65 N	101.94 9.46 -3.82 N	80.14 4.39 -34.17 N	84.48 7.93 0.01 N	73.74 6.87 0.00 N	84.06 7.73 0.00 N	65.59 6.11 0.00 N	159.26 13.31 0.00 N	138.39 11.79 0.00 N	144.09 12.49 0.00 N	103.57 9.27 0.00 N	94.43 8.64 0.00 N	64.50 5.08 0.00 N	67.47 4.68 0.00 N	
NYPA_POUCH1____GT 24155	51.91 3.36 0.00 N	42.64 2.45 0.00 N	46.61 2.65 0.00 N	49.32 2.82 0.00 N	43.94 2.63 0.00 N	90.63 6.30 -1.23 N	104.82 6.65 -19.77 N	114.04 9.26 0.00 N	105.40 9.16 0.00 N	104.00 9.49 0.00 N	103.49 7.50 -24.65 N	101.71 9.23 -3.82 N	80.05 4.29 -34.17 N	84.32 7.77 0.01 N	73.57 6.70 0.00 N	83.85 7.53 0.00 N	65.46 5.97 0.00 N	158.80 12.84 0.00 N	138.12 11.52 0.00 N	143.82 12.22 0.00 N	103.42 9.12 0.00 N	94.34 8.54 -0.01 N	64.43 5.02 0.00 N	67.41 4.62 0.00 N	
NYPA_VERNON____GT2	51.99	42.73	46.70	49.41	44.02	90.76	104.82	114.03	105.44	104.10	103.59	101.86	80.10	84.46	73.70	84.02	65.55	159.11	138.28	143.97	103.46	94.29	64.43	67.41	

24162	3.44 0.00 N	2.53 0.00 N	2.74 0.00 N	2.91 0.00 N	2.71 0.00 N	6.43 -1.23 N	6.65 -19.77 N	9.25 0.00 N	9.20 0.00 N	9.59 0.00 N	7.61 -24.65 N	9.38 -3.82 N	4.35 -34.17 N	7.91 0.01 N	6.83 0.00 N	7.70 0.00 N	6.07 0.00 N	13.16 0.00 N	11.68 0.00 N	12.37 0.00 N	9.16 0.00 N	8.50 0.00 N	5.01 0.00 N	4.61 0.00 N
NYPYA_VERNON____GT3 24163	51.99 3.44 0.00 N	42.73 2.53 0.00 N	46.70 2.74 0.00 N	49.41 2.91 0.00 N	44.02 2.71 0.00 N	90.76 6.43 -1.23 N	104.82 6.65 -19.77 N	114.03 9.25 0.00 N	105.44 9.20 0.00 N	104.10 9.59 0.00 N	103.59 7.61 -24.65 N	101.86 9.38 -3.82 N	80.10 4.35 -34.17 N	84.46 7.91 0.01 N	73.70 6.83 0.00 N	84.02 7.70 0.00 N	65.55 6.07 0.00 N	159.11 13.16 0.00 N	138.28 11.68 0.00 N	143.97 12.37 0.00 N	103.46 9.16 0.00 N	94.29 8.50 0.00 N	64.43 5.01 0.00 N	67.41 4.61 0.00 N
NYPYA____ASTORIA_CC1 323568	51.96 3.40 0.00 N	42.70 2.51 0.00 N	46.67 2.72 0.00 N	49.39 2.88 0.00 N	43.99 2.68 0.00 N	90.68 6.36 -1.23 N	104.71 6.54 -19.77 N	113.86 9.08 0.00 N	105.32 9.08 0.00 N	104.00 9.50 0.00 N	103.53 7.55 -24.65 N	101.72 9.24 -3.82 N	80.06 4.31 -34.17 N	84.36 7.81 0.01 N	73.61 6.74 0.00 N	83.91 7.59 0.00 N	65.49 6.00 0.00 N	158.85 12.89 0.00 N	138.08 11.48 0.00 N	143.81 12.21 0.00 N	103.35 9.05 0.00 N	94.18 8.39 0.00 N	64.34 4.92 0.00 N	67.33 4.54 0.00 N
NYPYA____ASTORIA_CC2 323569	51.96 3.40 0.00 N	42.70 2.51 0.00 N	46.67 2.72 0.00 N	49.39 2.88 0.00 N	43.99 2.68 0.00 N	90.68 6.36 -1.23 N	104.71 6.54 -19.77 N	113.86 9.08 0.00 N	105.32 9.08 0.00 N	104.00 9.50 0.00 N	103.53 7.55 -24.65 N	101.72 9.24 -3.82 N	80.06 4.31 -34.17 N	84.36 7.81 0.01 N	73.61 6.74 0.00 N	83.91 7.59 0.00 N	65.49 6.00 0.00 N	158.85 12.89 0.00 N	138.08 11.48 0.00 N	143.81 12.21 0.00 N	103.35 9.05 0.00 N	94.18 8.39 0.00 N	64.34 4.92 0.00 N	67.33 4.54 0.00 N
NYPYA____HOLTSVILL 23794	52.65 4.10 0.00 N	43.15 2.96 0.00 N	47.00 3.04 0.00 N	49.70 3.19 0.00 N	43.99 2.68 0.00 N	91.72 7.39 -1.23 N	105.58 7.41 -19.77 N	113.22 8.43 0.00 N	105.16 8.92 0.00 N	104.25 9.75 0.00 N	104.23 8.25 -24.66 N	102.24 9.76 -3.82 N	90.83 5.01 -44.23 N	98.79 9.00 -13.23 N	95.59 7.80 -20.92 N	97.78 8.87 -12.58 N	96.62 7.01 -30.12 N	159.89 13.93 0.00 N	138.06 11.46 0.00 N	142.80 11.19 0.00 N	103.79 9.49 0.00 N	100.67 9.72 -5.16 N	94.60 6.11 -29.08 N	70.65 5.86 -2.00 N
NYPYA____HELLGATE_GT1 24158	52.08 3.53 0.00 N	42.80 2.60 0.00 N	46.79 2.83 0.00 N	49.50 2.99 0.00 N	44.10 2.79 0.00 N	90.92 6.59 -1.23 N	104.84 6.67 -19.77 N	114.10 9.32 0.00 N	105.46 9.22 0.00 N	104.17 9.66 0.00 N	103.77 7.79 -24.65 N	102.00 9.51 -3.82 N	80.20 4.45 -34.17 N	84.63 8.08 0.01 N	73.86 6.99 0.00 N	84.18 7.85 0.00 N	65.62 6.13 0.00 N	158.43 12.48 0.00 N	137.88 11.28 0.00 N	144.14 12.53 0.00 N	103.57 9.28 0.00 N	94.46 8.67 0.00 N	64.52 5.10 0.00 N	67.55 4.76 0.00 N
NYPYA____HELLGATE_GT2 24159	52.08 3.53 0.00 N	42.80 2.60 0.00 N	46.79 2.83 0.00 N	49.50 2.99 0.00 N	44.10 2.79 0.00 N	90.92 6.59 -1.23 N	104.84 6.67 -19.77 N	114.10 9.32 0.00 N	105.46 9.22 0.00 N	104.17 9.66 0.00 N	103.77 7.79 -24.65 N	102.00 9.51 -3.82 N	80.20 4.45 -34.17 N	84.63 8.08 0.01 N	73.86 6.99 0.00 N	84.18 7.85 0.00 N	65.62 6.13 0.00 N	158.43 12.48 0.00 N	137.88 11.28 0.00 N	144.14 12.53 0.00 N	103.57 9.28 0.00 N	94.46 8.67 0.00 N	64.52 5.10 0.00 N	67.55 4.76 0.00 N
NYS_BARGE____HYD 23848	43.72 -4.83 0.00 N	35.96 -4.23 0.00 N	39.40 -4.56 0.00 N	41.51 -5.00 0.00 N	36.79 -4.52 0.00 N	75.58 -7.72 -0.20 N	74.08 -7.53 -3.22 N	93.06 -11.73 0.00 N	85.33 -10.91 0.00 N	83.09 -11.42 0.00 N	65.45 -9.16 -3.28 N	78.37 -10.91 -0.62 N	42.07 -5.08 -5.57 N	66.52 -9.63 0.40 N	58.86 -8.01 0.00 N	67.32 -9.00 0.00 N	52.84 -6.65 0.00 N	131.99 -13.96 0.00 N	116.11 -10.49 0.00 N	119.45 -12.16 0.00 N	85.06 -9.23 0.00 N	76.08 -9.71 0.00 N	53.57 -5.84 0.00 N	56.76 -6.04 0.00 N
O.H_GEN_BRUCE 24063	41.00 -5.63 7.74 N	40.00 -6.67 4.57 N	38.87 -5.09 0.00 N	40.93 -5.57 0.00 N	45.00 -6.26 4.29 N	65.00 -7.37 2.84 N	72.59 -8.99 -3.19 N	91.05 -13.73 0.00 N	83.54 -12.70 0.00 N	81.30 -13.21 0.00 N	64.03 -10.54 -3.24 N	76.68 -12.60 -0.62 N	41.25 -5.85 -5.52 N	65.13 -11.02 0.40 N	57.70 -9.17 0.00 N	66.04 -10.29 0.00 N	51.83 -7.66 0.00 N	129.25 -16.70 0.00 N	113.70 -12.90 0.00 N	64.40 -13.41 21.84 N	83.34 -10.96 0.00 N	74.62 -11.17 0.00 N	52.67 -6.75 0.00 N	55.92 -6.87 0.00 N
OAK_ORCHARD____HYD 24046	45.07 -3.48 0.00 N	37.17 -3.03 0.00 N	40.64 -3.32 0.00 N	42.87 -3.64 0.00 N	38.05 -3.25 0.00 N	77.81 -5.46 -0.17 N	76.16 -4.96 -2.73 N	97.59 -7.19 0.00 N	89.69 -6.55 0.00 N	87.68 -6.83 0.00 N	68.47 -5.45 -2.60 N	82.69 -6.51 -0.53 N	43.25 -3.05 -4.72 N	70.36 -5.76 0.43 N	62.03 -4.84 0.00 N	70.89 -5.44 0.00 N	55.51 -3.98 0.00 N	138.13 -7.82 0.00 N	120.87 -5.73 0.00 N	124.79 -6.82 0.00 N	88.91 -5.39 0.00 N	79.92 -5.87 0.00 N	55.63 -3.79 0.00 N	58.64 -4.16 0.00 N
OCC_CHEM____DRP 24175	43.42 -5.13 0.00 N	35.77 -4.43 0.00 N	39.18 -4.78 0.00 N	41.26 -5.25 0.00 N	36.56 -4.74 0.00 N	74.96 -8.34 -0.20 N	73.31 -8.37 -3.29 N	91.74 -13.05 0.00 N	84.13 -12.11 0.00 N	81.85 -12.66 0.00 N	64.59 -10.11 -3.38 N	77.21 -12.08 -0.64 N	41.67 -5.59 -5.69 N	65.59 -10.57 0.39 N	58.08 -8.79 0.00 N	66.47 -9.86 0.00 N	52.17 -7.31 0.00 N	130.15 -15.80 0.00 N	114.51 -12.09 0.00 N	117.76 -13.84 0.00 N	83.90 -10.40 0.00 N	75.09 -10.70 0.00 N	53.05 -6.37 0.00 N	56.35 -6.45 0.00 N
OLIN_CORP_DRP 24177	43.43 -5.12 0.00 N	35.74 -4.45 0.00 N	39.15 -4.81 0.00 N	41.25 -5.26 0.00 N	36.55 -4.75 0.00 N	75.01 -8.29 -0.21 N	73.47 -8.25 -3.33 N	91.97 -12.81 0.00 N	84.32 -11.91 0.00 N	82.11 -12.39 0.00 N	64.83 -9.92 -3.43 N	77.44 -11.86 -0.64 N	41.82 -5.52 -5.75 N	65.74 -10.42 0.39 N	58.20 -8.67 0.00 N	66.59 -9.73 0.00 N	52.28 -7.21 0.00 N	130.43 -15.52 0.00 N	114.77 -11.83 0.00 N	118.05 -13.56 0.00 N	84.09 -10.21 0.00 N	75.26 -10.53 0.00 N	53.10 -6.32 0.00 N	56.33 -6.46 0.00 N
ONONDAGA_REF_OCCRA 23987	47.46 -1.10 0.00 N	39.18 -1.02 0.00 N	42.86 -1.10 0.00 N	45.31 -1.20 0.00 N	40.26 -1.04 0.00 N	81.91 -1.32 -0.13 N	79.87 -0.69 -2.17 N	103.95 -0.83 0.00 N	95.48 -0.76 0.00 N	93.78 -0.73 0.00 N	73.55 -0.48 -2.70 N	88.52 -0.56 -0.42 N	45.01 -0.32 -3.75 N	75.94 -0.62 0.00 N	66.31 -0.56 0.00 N	75.62 -0.71 0.00 N	59.04 -0.44 0.00 N	145.50 -0.45 0.00 N	126.65 0.05 0.00 N	131.25 -0.35 0.00 N	93.84 -0.45 0.00 N	85.04 -0.75 0.00 N	58.69 -0.73 0.00 N	61.67 -1.12 0.00 N
ONONDAGA____COGEN 23986	47.33 -1.23 0.00 N	39.09 -1.11 0.00 N	42.78 -1.18 0.00 N	45.22 -1.29 0.00 N	40.20 -1.11 0.00 N	81.77 -1.47 -0.14 N	79.74 -0.90 -2.25 N	103.62 -1.16 0.00 N	95.05 -1.19 0.00 N	93.34 -1.16 0.00 N	73.28 -0.86 -2.82 N	88.06 -1.04 -0.43 N	44.94 -0.53 -3.89 N	75.52 -1.04 -0.01 N	65.97 -0.90 0.00 N	75.24 -1.09 0.00 N	58.75 -0.73 0.00 N	144.78 -1.17 0.00 N	125.98 -0.62 0.00 N	130.55 -1.06 0.00 N	93.34 -0.96 0.00 N	84.71 -1.09 0.00 N	58.48 -0.94 0.00 N	61.52 -1.27 0.00 N

ONTARIO___LFGE 23819	45.80 -2.76 0.00 N	37.75 -2.44 0.00 N	41.27 -2.69 0.00 N	43.52 -2.99 0.00 N	38.68 -2.63 0.00 N	79.30 -3.99 -0.19 N	78.61 -2.90 -3.12 N	100.85 -3.93 0.00 N	92.64 -3.60 0.00 N	90.87 -3.64 0.00 N	72.51 -2.72 -3.91 N	86.09 -3.17 -0.60 N	45.39 -1.59 -5.39 N	73.62 -2.95 -0.01 N	64.24 -2.63 0.00 N	73.21 -3.12 0.00 N	57.19 -2.29 0.00 N	141.78 -4.18 0.00 N	123.71 -2.89 0.00 N	127.89 -3.71 0.00 N	91.26 -3.04 0.00 N	82.11 -3.68 0.00 N	56.71 -2.71 0.00 N	59.47 -3.32 0.00 N
OSWEGATCHIE___HYD 24044	47.26 -1.30 0.00 N	39.16 -2.44 0.00 N	42.78 -1.17 0.00 N	45.22 -1.29 0.00 N	40.13 -1.18 0.00 N	80.71 -2.39 0.00 N	76.39 -2.00 0.00 N	102.62 -2.17 0.00 N	94.09 -2.15 0.00 N	92.36 -2.14 0.00 N	69.69 -1.63 0.00 N	86.63 -2.03 0.00 N	40.59 -0.99 0.00 N	74.93 -1.63 0.00 N	65.54 -1.33 0.00 N	74.74 -1.59 0.00 N	58.07 -1.42 0.00 N	143.12 -2.83 0.00 N	124.07 -2.53 0.00 N	128.68 -2.92 0.00 N	92.03 -2.26 0.00 N	83.64 -2.15 0.00 N	58.01 -1.41 0.00 N	61.26 -1.53 0.00 N
OSWEGO___5 23606	46.87 -1.68 0.00 N	38.75 -1.44 0.00 N	42.39 -1.57 0.00 N	44.80 -1.71 0.00 N	39.80 -1.51 0.00 N	80.62 -2.58 -0.11 N	77.96 -2.19 -1.75 N	101.81 -2.97 0.00 N	93.49 -2.75 0.00 N	91.79 -2.72 0.00 N	71.42 -2.09 -2.19 N	86.46 -2.54 -0.34 N	43.41 -1.20 -3.03 N	74.28 -2.28 0.00 N	64.91 -1.96 0.00 N	74.07 -2.26 0.00 N	57.80 -1.68 0.00 N	142.33 -3.62 0.00 N	123.75 -2.85 0.00 N	128.39 -3.21 0.00 N	91.87 -2.43 0.00 N	83.41 -2.39 0.00 N	57.70 -1.72 0.00 N	60.81 -1.98 0.00 N
OSWEGO___6 23613	46.87 -1.68 0.00 N	38.75 -1.44 0.00 N	42.39 -1.57 0.00 N	44.80 -1.71 0.00 N	39.80 -1.51 0.00 N	80.62 -2.58 -0.11 N	77.96 -2.19 -1.75 N	101.81 -2.97 0.00 N	93.49 -2.75 0.00 N	91.79 -2.72 0.00 N	71.42 -2.09 -2.19 N	86.46 -2.54 -0.34 N	43.41 -1.20 -3.03 N	74.28 -2.28 0.00 N	64.91 -1.96 0.00 N	74.07 -2.26 0.00 N	57.80 -1.68 0.00 N	142.33 -3.62 0.00 N	123.75 -2.85 0.00 N	128.39 -3.21 0.00 N	91.87 -2.43 0.00 N	83.41 -2.39 0.00 N	57.70 -1.72 0.00 N	60.81 -1.98 0.00 N
OUTOKUMPU-AB___DRP 24206	44.02 -4.53 0.00 N	36.21 -3.99 0.00 N	39.67 -4.29 0.00 N	41.81 -4.69 0.00 N	37.07 -4.24 0.00 N	76.17 -7.14 -0.21 N	74.88 -6.87 -3.35 N	94.01 -10.78 0.00 N	86.19 -10.52 0.00 N	83.99 -10.52 0.00 N	66.30 -8.48 -3.46 N	79.23 -10.08 -0.65 N	42.66 -4.71 -5.79 N	67.22 -9.54 0.39 N	59.46 -7.41 0.00 N	67.98 -8.35 0.00 N	53.33 -6.15 0.00 N	133.31 -12.64 0.00 N	117.23 -9.37 0.00 N	120.58 -11.02 0.00 N	85.87 -8.42 0.00 N	76.79 -9.01 0.00 N	54.00 -5.41 0.00 N	57.17 -5.62 0.00 N
OXBOW___ 24026	43.83 -4.73 0.00 N	36.06 -4.13 0.00 N	39.51 -4.45 0.00 N	41.63 -4.88 0.00 N	36.90 -4.41 0.00 N	75.75 -7.55 -0.21 N	74.30 -7.42 -3.32 N	93.17 -11.62 0.00 N	85.45 -10.79 0.00 N	83.17 -11.33 0.00 N	65.66 -9.09 -3.42 N	78.49 -10.82 -0.64 N	42.30 -5.02 -5.74 N	66.62 -9.54 0.39 N	58.97 -7.90 0.00 N	67.43 -8.90 0.00 N	52.93 -6.56 0.00 N	132.18 -13.77 0.00 N	116.30 -10.30 0.00 N	119.59 -12.02 0.00 N	85.17 -9.12 0.00 N	76.19 -9.60 0.00 N	53.69 -5.73 0.00 N	56.92 -5.87 0.00 N
PEEKSKILL___ 23653	51.45 2.90 0.00 N	42.30 2.11 0.00 N	46.24 2.28 0.00 N	48.94 2.43 0.00 N	43.59 2.28 0.00 N	89.83 5.51 -1.22 N	103.92 5.92 -19.61 N	112.88 8.09 0.00 N	104.10 7.86 0.00 N	102.66 8.15 0.00 N	102.14 6.36 -24.45 N	100.15 7.69 -3.79 N	79.09 3.61 -33.89 N	83.05 6.51 0.01 N	72.48 5.60 0.00 N	82.68 6.36 0.00 N	64.52 5.04 0.00 N	157.06 11.11 0.00 N	136.34 9.74 0.00 N	142.07 10.47 0.00 N	102.16 7.86 0.00 N	93.05 7.25 0.00 N	63.64 4.22 0.00 N	66.65 3.85 0.00 N
PGE MADISON___WINDPWR 24146	49.69 1.13 0.00 N	40.89 0.70 0.00 N	44.75 0.79 0.00 N	47.32 0.81 0.00 N	42.16 0.85 0.00 N	86.77 3.30 -0.37 N	89.30 4.95 -5.96 N	112.39 7.61 0.00 N	103.11 6.87 0.00 N	101.19 6.68 0.00 N	83.83 5.10 -7.40 N	96.25 6.44 -1.15 N	54.76 2.87 -10.31 N	81.64 5.11 0.02 N	71.06 4.18 0.00 N	81.09 4.76 0.00 N	63.43 3.95 0.00 N	156.92 10.97 0.00 N	136.79 10.19 0.00 N	141.27 9.67 0.00 N	100.81 6.51 0.00 N	90.63 4.83 0.00 N	61.98 2.56 0.00 N	64.42 1.63 0.00 N
PIERCEFIELD___HYD 23852	47.21 -1.35 0.00 N	39.18 -1.02 0.00 N	42.83 -1.13 0.00 N	45.30 -1.21 0.00 N	40.17 -1.14 0.00 N	80.36 -2.74 0.00 N	75.91 -2.48 0.00 N	101.96 -2.83 0.00 N	93.39 -2.85 0.00 N	91.45 -3.06 0.00 N	68.93 -2.40 0.00 N	85.79 -2.87 0.00 N	40.24 -1.35 0.00 N	74.37 -2.19 0.00 N	65.16 -1.71 0.00 N	74.31 -2.02 0.00 N	57.54 -1.95 0.00 N	141.92 -4.03 0.00 N	122.77 -3.83 0.00 N	127.40 -4.20 0.00 N	91.21 -3.09 0.00 N	82.93 -2.86 0.00 N	57.79 -1.63 0.00 N	61.31 -1.48 0.00 N
PINELAWN_CC_1 323563	52.72 4.17 0.00 N	43.22 3.03 0.00 N	47.07 3.12 0.00 N	49.75 3.24 0.00 N	44.02 2.71 0.00 N	90.89 6.56 -1.23 N	104.70 6.53 -19.77 N	112.16 7.38 0.00 N	104.11 7.87 0.00 N	103.17 8.66 0.00 N	103.39 7.41 -24.66 N	101.24 8.75 -3.82 N	90.28 4.46 -44.23 N	97.81 8.03 -13.23 N	94.70 6.90 -20.92 N	96.66 7.75 -12.58 N	95.76 6.15 -30.12 N	158.21 12.26 0.00 N	136.90 10.30 0.00 N	141.85 10.24 0.00 N	102.93 8.63 0.00 N	99.77 8.82 -5.16 N	93.89 5.39 -29.08 N	69.93 5.13 -2.00 N
PJM_GEN_KEystone 24065	43.39 -5.17 0.00 N	35.40 -4.80 0.00 N	38.93 -5.03 0.00 N	41.20 -5.32 0.00 N	36.60 -4.71 0.00 N	76.14 -7.82 -0.85 N	80.00 -0.64 2.69 N	96.00 0.43 -0.07 N	97.00 2.40 5.62 N	87.82 -6.69 0.00 N	85.00 1.39 -22.36 N	85.00 0.41 -23.64 N	61.63 -3.59 -10.95 N	75.00 0.94 0.00 N	60.80 -6.08 0.00 N	69.31 -7.02 0.00 N	54.18 -5.31 0.00 N	137.11 -8.84 0.00 N	117.69 -8.91 0.00 N	122.55 -9.06 0.00 N	93.00 1.85 -3.17 N	75.00 0.75 0.88 N	53.82 -5.60 0.00 N	56.18 -6.62 0.00 N
PJM_GEN_NEPTUNE_PROXY 323594	52.01 3.45 0.00 N	42.71 2.51 0.00 N	46.59 2.64 0.00 N	49.28 2.77 0.00 N	43.72 2.41 0.00 N	90.61 6.28 -1.23 N	104.57 6.40 -19.77 N	112.45 7.67 0.00 N	104.26 8.02 0.00 N	103.23 8.72 0.00 N	103.40 7.42 -24.66 N	101.27 8.79 -3.82 N	90.26 4.44 -44.23 N	97.77 7.98 -13.23 N	94.65 6.85 -20.92 N	96.65 7.73 -12.58 N	95.72 6.11 -30.12 N	158.15 12.20 0.00 N	136.89 10.29 0.00 N	142.02 10.42 0.00 N	102.97 8.67 0.00 N	99.66 8.71 -5.16 N	93.77 5.27 -29.08 N	69.70 4.91 -2.00 N
PLEASANTVLY___LBMP 24000	51.47 2.91 0.00 N	42.38 2.18 0.00 N	46.32 2.36 0.00 N	49.02 2.51 0.00 N	43.65 2.35 0.00 N	89.85 5.48 -1.28 N	104.58 5.73 -20.45 N	112.40 7.61 0.00 N	103.62 7.38 0.00 N	102.18 7.67 0.00 N	102.87 6.04 -25.51 N	99.94 7.33 -3.95 N	80.42 3.48 -35.35 N	82.85 6.30 0.01 N	72.27 5.40 0.00 N	82.43 6.11 0.00 N	64.33 4.84 0.00 N	156.59 10.64 0.00 N	135.85 9.25 0.00 N	141.46 9.86 0.00 N	101.68 7.38 0.00 N	92.67 6.88 0.00 N	63.47 4.06 0.00 N	66.62 3.82 0.00 N
POLETTI___ 23519	51.89 3.33 0.00 N	42.64 2.44 0.00 N	46.59 2.64 0.00 N	49.31 2.80 0.00 N	43.94 2.63 0.00 N	90.65 6.32 -1.23 N	104.84 6.67 -19.77 N	113.92 9.14 0.00 N	105.25 9.01 0.00 N	103.94 9.43 0.00 N	103.39 7.41 -24.65 N	101.61 9.12 -3.82 N	80.01 4.26 -34.17 N	84.27 7.72 0.01 N	73.52 6.65 0.00 N	83.83 7.50 0.00 N	65.43 5.95 0.00 N	159.15 13.20 0.00 N	138.07 11.47 0.00 N	143.73 12.13 0.00 N	103.35 9.05 0.00 N	94.16 8.36 0.00 N	64.34 4.92 0.00 N	67.31 4.51 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	52.81 4.25 0.00 N	43.28 3.08 0.00 N	47.13 3.17 0.00 N	49.82 3.31 0.00 N	44.09 2.78 0.00 N	91.88 7.54 -1.23 N	105.65 7.48 -19.77 N	112.81 8.03 0.00 N	104.88 8.64 0.00 N	104.05 9.54 0.00 N	104.26 8.28 -24.66 N	102.18 9.70 -3.82 N	90.87 5.06 -44.23 N	98.81 9.02 -13.23 N	95.62 7.82 -20.92 N	97.84 8.93 -12.58 N	96.63 7.02 -30.12 N	159.50 13.55 0.00 N	137.68 11.08 0.00 N	142.13 10.52 0.00 N	103.59 9.29 0.00 N	100.62 9.67 -5.16 N	94.60 6.11 -29.08 N	70.70 5.91 -2.00 N	
PORT_JEFF_4 23616	52.81 4.25 0.00 N	43.28 3.08 0.00 N	47.13 3.17 0.00 N	49.82 3.31 0.00 N	44.09 2.78 0.00 N	91.88 7.54 -1.23 N	105.65 7.48 -19.77 N	112.81 8.03 0.00 N	104.88 8.64 0.00 N	104.05 9.54 0.00 N	104.26 8.28 -24.66 N	102.18 9.70 -3.82 N	90.87 5.06 -44.23 N	98.81 9.02 -13.23 N	95.62 7.82 -20.92 N	97.84 8.93 -12.58 N	96.63 7.02 -30.12 N	159.50 13.55 0.00 N	137.68 11.08 0.00 N	142.13 10.52 0.00 N	103.59 9.29 0.00 N	100.62 9.67 -5.16 N	94.60 6.11 -29.08 N	70.70 5.91 -2.00 N	
PORT_JEFF_IC 23713	52.90 4.35 0.00 N	43.35 3.16 0.00 N	47.21 3.26 0.00 N	49.91 3.40 0.00 N	44.19 2.88 0.00 N	91.99 7.65 -1.23 N	105.81 7.65 -19.77 N	113.17 8.38 0.00 N	105.22 8.98 0.00 N	104.37 9.86 0.00 N	104.46 8.48 -24.66 N	102.42 9.93 -3.82 N	90.96 5.14 -44.23 N	99.00 9.21 -13.23 N	95.77 7.97 -20.92 N	98.01 9.10 -12.58 N	96.78 7.17 -30.12 N	160.06 14.12 0.00 N	138.22 11.62 0.00 N	142.74 11.14 0.00 N	103.95 9.65 0.00 N	100.89 9.94 -5.16 N	94.73 6.24 -29.08 N	70.80 6.00 -2.00 N	
PPL_PILGRIM_ST_GT1 24216	52.86 4.30 0.00 N	43.32 3.12 0.00 N	47.18 3.22 0.00 N	49.89 3.38 0.00 N	44.18 2.87 0.00 N	91.90 7.57 -1.23 N	105.52 7.35 -19.77 N	113.35 8.57 0.00 N	105.28 9.03 0.00 N	104.37 9.86 0.00 N	104.29 8.30 -24.66 N	102.31 9.82 -3.82 N	90.84 5.02 -44.23 N	98.85 9.06 -13.23 N	95.68 7.88 -20.92 N	97.85 8.94 -12.58 N	96.65 7.05 -30.12 N	159.53 13.58 0.00 N	137.86 11.26 0.00 N	142.76 11.16 0.00 N	103.84 9.54 0.00 N	101.21 10.26 -5.16 N	94.94 6.44 -29.08 N	70.89 6.09 -2.00 N	
PPL_PILGRIM_ST_GT2 24217	52.86 4.30 0.00 N	43.32 3.12 0.00 N	47.18 3.22 0.00 N	49.89 3.38 0.00 N	44.18 2.87 0.00 N	91.90 7.57 -1.23 N	105.52 7.35 -19.77 N	113.35 8.57 0.00 N	105.28 9.03 0.00 N	104.37 9.86 0.00 N	104.29 8.30 -24.66 N	102.31 9.82 -3.82 N	90.84 5.02 -44.23 N	98.85 9.06 -13.23 N	95.68 7.88 -20.92 N	97.85 8.94 -12.58 N	96.65 7.05 -30.12 N	159.53 13.58 0.00 N	137.86 11.26 0.00 N	142.76 11.16 0.00 N	103.84 9.54 0.00 N	101.21 10.26 -5.16 N	94.94 6.44 -29.08 N	70.89 6.09 -2.00 N	
PPL_SHRM_GT3 24213	52.94 4.39 0.00 N	43.39 3.19 0.00 N	47.24 3.29 0.00 N	49.94 3.43 0.00 N	44.15 2.84 0.00 N	92.60 8.27 -1.23 N	106.49 8.32 -19.77 N	114.33 9.54 0.00 N	106.22 9.98 0.00 N	105.29 10.78 0.00 N	105.12 9.13 -24.66 N	103.41 10.92 -3.82 N	91.38 5.56 -44.23 N	99.79 10.00 -13.23 N	96.46 8.67 -20.92 N	98.78 9.87 -12.58 N	97.44 7.83 -30.12 N	161.80 15.85 0.00 N	139.48 12.88 0.00 N	144.17 12.56 0.00 N	104.75 10.46 0.00 N	101.51 10.56 -5.16 N	95.21 6.72 -29.08 N	71.39 6.59 -2.00 N	
PPL_SHRM_GT4 24214	52.94 4.39 0.00 N	43.39 3.19 0.00 N	47.24 3.29 0.00 N	49.94 3.43 0.00 N	44.15 2.84 0.00 N	92.60 8.27 -1.23 N	106.49 8.32 -19.77 N	114.33 9.54 0.00 N	106.22 9.98 0.00 N	105.29 10.78 0.00 N	105.12 9.13 -24.66 N	103.41 10.92 -3.82 N	91.38 5.56 -44.23 N	99.79 10.00 -13.23 N	96.46 8.67 -20.92 N	98.78 9.87 -12.58 N	97.44 7.83 -30.12 N	161.80 15.85 0.00 N	139.48 12.88 0.00 N	144.17 12.56 0.00 N	104.75 10.46 0.00 N	101.51 10.56 -5.16 N	95.21 6.72 -29.08 N	71.39 6.59 -2.00 N	
PROJECT___ORANGE 1 24174	47.18 -1.37 0.00 N	38.97 -1.23 0.00 N	42.61 -1.35 0.00 N	45.07 -1.44 0.00 N	40.01 -1.30 0.00 N	81.41 -1.81 -0.12 N	79.16 -1.19 -1.96 N	103.23 -1.56 0.00 N	94.82 -1.42 0.00 N	93.14 -1.37 0.00 N	72.78 -0.98 -2.44 N	87.86 -1.18 -0.38 N	44.36 -0.60 -3.38 N	75.40 -1.16 0.00 N	65.86 -1.01 0.00 N	75.12 -1.21 0.00 N	58.65 -0.83 0.00 N	144.53 -1.42 0.00 N	125.80 -0.80 0.00 N	130.39 -1.21 0.00 N	93.22 -1.08 0.00 N	84.49 -1.31 0.00 N	58.34 -1.08 0.00 N	61.34 -1.46 0.00 N	
PROJECT___ORANGE 2 24166	47.18 -1.37 0.00 N	38.97 -1.23 0.00 N	42.61 -1.35 0.00 N	45.07 -1.44 0.00 N	40.01 -1.30 0.00 N	81.41 -1.81 -0.12 N	79.16 -1.19 -1.96 N	103.23 -1.56 0.00 N	94.82 -1.42 0.00 N	93.14 -1.37 0.00 N	72.78 -0.98 -2.44 N	87.86 -1.18 -0.38 N	44.36 -0.60 -3.38 N	75.40 -1.16 0.00 N	65.86 -1.01 0.00 N	75.12 -1.21 0.00 N	58.65 -0.83 0.00 N	144.53 -1.42 0.00 N	125.80 -0.80 0.00 N	130.39 -1.21 0.00 N	93.22 -1.08 0.00 N	84.49 -1.31 0.00 N	58.34 -1.08 0.00 N	61.34 -1.46 0.00 N	
PYRITES___HYD 24023	47.76 -0.80 0.00 N	39.62 -0.57 0.00 N	43.33 -0.62 0.00 N	45.82 -0.69 0.00 N	40.63 -0.68 0.00 N	81.29 -1.81 0.00 N	76.80 -1.59 0.00 N	103.35 -1.43 0.00 N	94.72 -1.52 0.00 N	92.80 -1.70 0.00 N	70.17 -1.16 0.00 N	87.35 -1.31 0.00 N	40.99 -0.59 0.00 N	75.74 -0.81 0.00 N	66.31 -0.56 0.00 N	75.63 -0.70 0.00 N	58.52 -0.97 0.00 N	144.16 -1.79 0.00 N	124.82 -1.78 0.00 N	129.26 -2.35 0.00 N	92.56 -1.73 0.00 N	84.05 -1.74 0.00 N	58.51 -0.91 0.00 N	62.03 -0.76 0.00 N	
RAMAPO___LBMP 323565	51.35 2.80 0.00 N	42.23 2.03 0.00 N	46.17 2.21 0.00 N	48.87 2.36 0.00 N	43.51 2.20 0.00 N	89.72 5.42 -1.20 N	103.44 5.88 -19.16 N	112.90 8.12 0.00 N	104.03 7.79 0.00 N	102.55 8.04 0.00 N	101.42 6.20 -23.90 N	99.78 7.41 -3.70 N	78.18 3.47 -33.12 N	82.75 6.20 0.01 N	72.22 5.35 0.00 N	82.41 6.09 0.00 N	64.33 4.84 0.00 N	156.51 10.56 0.00 N	136.07 9.47 0.00 N	141.86 10.25 0.00 N	101.99 7.69 0.00 N	92.85 7.06 0.00 N	63.51 4.09 0.00 N	66.48 3.69 0.00 N	
RANKINE____ 23646	43.67 -4.88 0.00 N	35.88 -4.31 0.00 N	39.32 -4.64 0.00 N	41.47 -5.05 0.00 N	36.77 -4.54 0.00 N	75.61 -7.71 -0.22 N	74.79 -7.16 -3.55 N	93.78 -11.00 0.00 N	85.96 -10.28 0.00 N	83.84 -10.67 0.00 N	66.38 -8.69 -3.75 N	79.01 -10.34 -0.69 N	42.83 -4.90 -6.14 N	66.89 -9.29 0.37 N	59.13 -7.75 0.00 N	67.58 -8.74 0.00 N	53.01 -6.48 0.00 N	132.49 -13.46 0.00 N	116.30 -10.30 0.00 N	119.90 -11.71 0.00 N	85.38 -8.92 0.00 N	76.33 -9.46 0.00 N	53.56 -5.85 0.00 N	56.60 -6.20 0.00 N	
RAVENSWOOD_GT2_1 24244	51.89 3.33 0.00 N	42.64 2.44 0.00 N	46.59 2.64 0.00 N	49.31 2.80 0.00 N	43.93 2.62 0.00 N	90.61 6.28 -1.23 N	104.77 6.60 -19.77 N	113.82 9.04 0.00 N	105.16 8.92 0.00 N	103.84 9.33 0.00 N	103.32 7.34 -24.65 N	101.50 9.01 -3.82 N	79.96 4.21 -34.17 N	84.18 7.63 0.01 N	73.44 6.57 0.00 N	83.75 7.43 0.00 N	65.36 5.87 0.00 N	158.94 12.99 0.00 N	137.90 11.30 0.00 N	143.58 11.98 0.00 N	103.26 8.96 0.00 N	94.07 8.28 0.00 N	64.30 4.88 0.00 N	67.26 4.47 0.00 N	
RAVENSWOOD_GT2_2	51.89	42.64	46.59	49.31	43.93	90.61	104.77	113.82	105.16	103.84	103.32	101.50	79.96	84.18	73.44	83.75	65.36	158.94	137.90	143.58	103.26	94.07	64.30	67.26	

24245	3.33 0.00 N	2.44 0.00 N	2.64 0.00 N	2.80 0.00 N	2.62 0.00 N	6.28 -1.23 N	6.60 -19.77 N	9.04 0.00 N	8.92 0.00 N	9.33 0.00 N	7.34 -24.65 N	9.01 -3.82 N	4.21 -34.17 N	7.63 0.01 N	6.57 0.00 N	7.43 0.00 N	5.87 0.00 N	12.99 0.00 N	11.30 0.00 N	11.98 0.00 N	8.96 0.00 N	8.28 0.00 N	4.88 0.00 N	4.47 0.00 N
RAVENSWOOD_GT2_3 24246	51.92 3.37 0.00 N	42.67 2.47 0.00 N	46.63 2.67 0.00 N	49.35 2.84 0.00 N	43.96 2.65 0.00 N	90.67 6.34 -1.23 N	104.84 6.68 -19.77 N	113.92 9.13 0.00 N	105.25 9.01 0.00 N	103.93 9.42 0.00 N	103.39 7.41 -24.65 N	101.59 9.11 -3.82 N	80.00 4.25 -34.17 N	84.26 7.71 0.01 N	73.51 6.63 0.00 N	83.83 7.50 0.00 N	65.42 5.94 0.00 N	159.11 13.16 0.00 N	138.03 11.43 0.00 N	143.71 12.11 0.00 N	103.34 9.05 0.00 N	94.16 8.36 0.00 N	64.35 4.93 0.00 N	67.32 4.53 0.00 N
RAVENSWOOD_GT2_4 24247	51.92 3.37 0.00 N	42.67 2.47 0.00 N	46.63 2.67 0.00 N	49.35 2.84 0.00 N	43.96 2.65 0.00 N	90.67 6.34 -1.23 N	104.84 6.68 -19.77 N	113.92 9.13 0.00 N	105.25 9.01 0.00 N	103.93 9.42 0.00 N	103.39 7.41 -24.65 N	101.59 9.11 -3.82 N	80.00 4.25 -34.17 N	84.26 7.71 0.01 N	73.51 6.63 0.00 N	83.83 7.50 0.00 N	65.42 5.94 0.00 N	159.11 13.16 0.00 N	138.03 11.43 0.00 N	143.71 12.11 0.00 N	103.34 9.05 0.00 N	94.16 8.36 0.00 N	64.35 4.93 0.00 N	67.32 4.53 0.00 N
RAVENSWOOD_GT3_1 24248	51.89 3.33 0.00 N	42.64 2.44 0.00 N	46.59 2.64 0.00 N	49.31 2.80 0.00 N	43.93 2.62 0.00 N	90.61 6.28 -1.23 N	104.77 6.60 -19.77 N	113.82 9.04 0.00 N	105.16 8.92 0.00 N	103.84 9.33 0.00 N	103.32 7.34 -24.65 N	101.51 9.02 -3.82 N	79.96 4.21 -34.17 N	84.19 7.64 0.01 N	73.45 6.58 0.00 N	83.75 7.43 0.00 N	65.37 5.89 0.00 N	158.96 13.01 0.00 N	137.91 11.31 0.00 N	143.58 11.98 0.00 N	103.26 8.96 0.00 N	94.09 8.30 0.00 N	64.30 4.88 0.00 N	67.26 4.47 0.00 N
RAVENSWOOD_GT3_2 24249	51.89 3.33 0.00 N	42.64 2.44 0.00 N	46.59 2.64 0.00 N	49.31 2.80 0.00 N	43.93 2.62 0.00 N	90.61 6.28 -1.23 N	104.77 6.60 -19.77 N	113.82 9.04 0.00 N	105.16 8.92 0.00 N	103.84 9.33 0.00 N	103.32 7.34 -24.65 N	101.51 9.02 -3.82 N	79.96 4.21 -34.17 N	84.19 7.64 0.01 N	73.45 6.58 0.00 N	83.75 7.43 0.00 N	65.37 5.89 0.00 N	158.96 13.01 0.00 N	137.91 11.31 0.00 N	143.58 11.98 0.00 N	103.26 8.96 0.00 N	94.09 8.30 0.00 N	64.30 4.88 0.00 N	67.26 4.47 0.00 N
RAVENSWOOD_GT3_3 24250	51.94 3.38 0.00 N	42.68 2.48 0.00 N	46.64 2.69 0.00 N	49.37 2.86 0.00 N	44.00 2.69 0.00 N	90.72 6.39 -1.23 N	104.87 6.71 -19.77 N	113.99 9.21 0.00 N	105.31 9.07 0.00 N	103.99 9.48 0.00 N	103.45 7.47 -24.65 N	101.66 9.18 -3.82 N	80.04 4.28 -34.17 N	84.33 7.78 0.01 N	73.57 6.70 0.00 N	83.88 7.56 0.00 N	65.47 5.98 0.00 N	159.23 13.27 0.00 N	138.15 11.55 0.00 N	143.81 12.20 0.00 N	103.41 9.11 0.00 N	94.23 8.44 0.00 N	64.39 4.97 0.00 N	67.34 4.55 0.00 N
RAVENSWOOD_GT3_4 24251	51.94 3.38 0.00 N	42.68 2.48 0.00 N	46.64 2.69 0.00 N	49.37 2.86 0.00 N	44.00 2.69 0.00 N	90.72 6.39 -1.23 N	104.87 6.71 -19.77 N	113.99 9.21 0.00 N	105.31 9.07 0.00 N	103.99 9.48 0.00 N	103.45 7.47 -24.65 N	101.66 9.18 -3.82 N	80.04 4.28 -34.17 N	84.33 7.78 0.01 N	73.57 6.70 0.00 N	83.88 7.56 0.00 N	65.47 5.98 0.00 N	159.23 13.27 0.00 N	138.15 11.55 0.00 N	143.81 12.20 0.00 N	103.41 9.11 0.00 N	94.23 8.44 0.00 N	64.39 4.97 0.00 N	67.34 4.55 0.00 N
RAVENSWOOD_GT_1 23729	51.99 3.44 0.00 N	42.73 2.53 0.00 N	46.70 2.74 0.00 N	49.41 2.91 0.00 N	44.02 2.71 0.00 N	90.76 6.43 -1.23 N	104.82 6.65 -19.77 N	114.03 9.25 0.00 N	105.44 9.20 0.00 N	104.10 9.59 0.00 N	103.59 7.61 -24.65 N	101.86 9.38 -3.82 N	80.10 4.35 -34.17 N	84.46 7.91 0.01 N	73.70 6.83 0.00 N	84.02 7.70 0.00 N	65.55 6.07 0.00 N	159.11 13.16 0.00 N	138.28 11.68 0.00 N	143.97 12.37 0.00 N	103.46 9.16 0.00 N	94.29 8.50 0.00 N	64.43 5.01 0.00 N	67.41 4.61 0.00 N
RAVENSWOOD_GT_10 24258	51.88 3.32 0.00 N	42.63 2.44 0.00 N	46.59 2.64 0.00 N	49.31 2.80 0.00 N	43.93 2.62 0.00 N	90.61 6.28 -1.23 N	104.77 6.60 -19.77 N	113.82 9.04 0.00 N	105.15 8.91 0.00 N	103.82 9.31 0.00 N	103.31 7.34 -24.65 N	101.48 9.00 -3.82 N	79.96 4.20 -34.17 N	84.18 7.63 0.01 N	73.44 6.57 0.00 N	83.75 7.43 0.00 N	65.36 5.87 0.00 N	158.95 13.00 0.00 N	137.90 11.30 0.00 N	143.55 11.94 0.00 N	103.26 8.96 0.00 N	94.07 8.28 0.00 N	64.30 4.88 0.00 N	67.26 4.47 0.00 N
RAVENSWOOD_GT_11 24259	51.88 3.32 0.00 N	42.63 2.44 0.00 N	46.59 2.64 0.00 N	49.31 2.80 0.00 N	43.93 2.62 0.00 N	90.61 6.28 -1.23 N	104.77 6.60 -19.77 N	113.82 9.04 0.00 N	105.15 8.91 0.00 N	103.82 9.31 0.00 N	103.31 7.34 -24.65 N	101.48 9.00 -3.82 N	79.96 4.20 -34.17 N	84.18 7.63 0.01 N	73.44 6.57 0.00 N	83.75 7.43 0.00 N	65.36 5.87 0.00 N	158.95 13.00 0.00 N	137.90 11.30 0.00 N	143.55 11.94 0.00 N	103.26 8.96 0.00 N	94.07 8.28 0.00 N	64.30 4.88 0.00 N	67.26 4.47 0.00 N
RAVENSWOOD_GT_4 24252	51.87 3.32 0.00 N	42.62 2.43 0.00 N	46.58 2.63 0.00 N	49.30 2.79 0.00 N	43.92 2.61 0.00 N	90.60 6.27 -1.23 N	104.77 6.60 -19.77 N	113.82 9.04 0.00 N	105.13 8.89 0.00 N	103.80 9.29 0.00 N	103.27 7.30 -24.65 N	101.45 8.97 -3.82 N	79.94 4.19 -34.17 N	84.16 7.61 0.01 N	73.41 6.54 0.00 N	83.72 7.39 0.00 N	65.35 5.86 0.00 N	158.95 13.00 0.00 N	137.87 11.27 0.00 N	143.54 11.94 0.00 N	103.23 8.93 0.00 N	94.07 8.28 0.00 N	64.29 4.87 0.00 N	67.26 4.47 0.00 N
RAVENSWOOD_GT_5 24254	51.87 3.32 0.00 N	42.62 2.43 0.00 N	46.58 2.63 0.00 N	49.30 2.79 0.00 N	43.92 2.61 0.00 N	90.60 6.27 -1.23 N	104.77 6.60 -19.77 N	113.82 9.04 0.00 N	105.13 8.89 0.00 N	103.80 9.29 0.00 N	103.27 7.30 -24.65 N	101.45 8.97 -3.82 N	79.94 4.19 -34.17 N	84.16 7.61 0.01 N	73.41 6.54 0.00 N	83.72 7.39 0.00 N	65.35 5.86 0.00 N	158.95 13.00 0.00 N	137.87 11.27 0.00 N	143.54 11.94 0.00 N	103.23 8.93 0.00 N	94.07 8.28 0.00 N	64.29 4.87 0.00 N	67.26 4.47 0.00 N
RAVENSWOOD_GT_6 24253	51.87 3.32 0.00 N	42.62 2.43 0.00 N	46.58 2.63 0.00 N	49.30 2.79 0.00 N	43.92 2.61 0.00 N	90.60 6.27 -1.23 N	104.77 6.60 -19.77 N	113.82 9.04 0.00 N	105.13 8.89 0.00 N	103.80 9.29 0.00 N	103.27 7.30 -24.65 N	101.45 8.97 -3.82 N	79.94 4.19 -34.17 N	84.16 7.61 0.01 N	73.41 6.54 0.00 N	83.72 7.39 0.00 N	65.35 5.86 0.00 N	158.95 13.00 0.00 N	137.87 11.27 0.00 N	143.54 11.94 0.00 N	103.23 8.93 0.00 N	94.07 8.28 0.00 N	64.29 4.87 0.00 N	67.26 4.47 0.00 N
RAVENSWOOD_GT_7 24255	51.87 3.32 0.00 N	42.62 2.43 0.00 N	46.58 2.63 0.00 N	49.30 2.79 0.00 N	43.92 2.61 0.00 N	90.60 6.27 -1.23 N	104.77 6.60 -19.77 N	113.82 9.04 0.00 N	105.13 8.89 0.00 N	103.80 9.29 0.00 N	103.27 7.30 -24.65 N	101.45 8.97 -3.82 N	79.94 4.19 -34.17 N	84.16 7.61 0.01 N	73.41 6.54 0.00 N	83.72 7.39 0.00 N	65.35 5.86 0.00 N	158.95 13.00 0.00 N	137.87 11.27 0.00 N	143.54 11.94 0.00 N	103.23 8.93 0.00 N	94.07 8.28 0.00 N	64.29 4.87 0.00 N	67.26 4.47 0.00 N

RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	51.88 3.32 0.00 N	42.63 2.44 0.00 N	46.59 2.64 0.00 N	49.31 2.80 0.00 N	43.93 2.62 0.00 N	90.61 6.28 -1.23 N	104.77 6.60 -19.77 N	113.82 9.04 0.00 N	105.15 8.91 0.00 N	103.82 9.31 0.00 N	103.31 7.34 -24.65 N	101.48 9.00 -3.82 N	79.96 4.20 -34.17 N	84.18 7.63 0.01 N	73.44 6.57 0.00 N	83.75 7.43 0.00 N	65.36 5.87 0.00 N	158.95 13.00 0.00 N	137.90 11.30 0.00 N	143.55 11.94 0.00 N	103.26 8.96 0.00 N	94.07 8.28 0.00 N	64.30 4.88 0.00 N	67.26 4.47 0.00 N
RAVENSWOOD_GT_9 24257	51.88 3.32 0.00 N	42.63 2.44 0.00 N	46.59 2.64 0.00 N	49.31 2.80 0.00 N	43.93 2.62 0.00 N	90.61 6.28 -1.23 N	104.77 6.60 -19.77 N	113.82 9.04 0.00 N	105.15 8.91 0.00 N	103.82 9.31 0.00 N	103.31 7.34 -24.65 N	101.48 9.00 -3.82 N	79.96 4.20 -34.17 N	84.18 7.63 0.01 N	73.44 6.57 0.00 N	83.75 7.43 0.00 N	65.36 5.87 0.00 N	158.95 13.00 0.00 N	137.90 11.30 0.00 N	143.55 11.94 0.00 N	103.26 8.96 0.00 N	94.07 8.28 0.00 N	64.30 4.88 0.00 N	67.26 4.47 0.00 N
RAVENSWOOD___1 23533	51.97 3.41 0.00 N	42.71 2.51 0.00 N	46.68 2.72 0.00 N	49.40 2.89 0.00 N	44.01 2.70 0.00 N	90.72 6.39 -1.23 N	104.79 6.62 -19.77 N	113.95 9.17 0.00 N	105.39 9.15 0.00 N	104.07 9.56 0.00 N	103.56 7.58 -24.65 N	101.79 9.30 -3.82 N	80.09 4.33 -34.17 N	84.41 7.86 0.01 N	73.67 6.79 0.00 N	83.97 7.64 0.00 N	65.53 6.04 0.00 N	159.08 13.13 0.00 N	138.19 11.59 0.00 N	143.88 12.27 0.00 N	103.44 9.15 0.00 N	94.25 8.46 0.00 N	64.39 4.97 0.00 N	67.35 4.56 0.00 N
RAVENSWOOD___2 23534	51.97 3.41 0.00 N	42.70 2.51 0.00 N	46.67 2.72 0.00 N	49.39 2.88 0.00 N	43.99 2.68 0.00 N	90.70 6.37 -1.23 N	104.75 6.58 -19.77 N	113.93 9.15 0.00 N	105.36 9.12 0.00 N	104.04 9.53 0.00 N	103.53 7.55 -24.65 N	101.76 9.28 -3.82 N	80.06 4.31 -34.17 N	84.39 7.84 0.01 N	73.63 6.75 0.00 N	83.93 7.61 0.00 N	65.51 6.02 0.00 N	158.98 13.02 0.00 N	138.15 11.55 0.00 N	143.85 12.25 0.00 N	103.38 9.08 0.00 N	94.22 8.43 0.00 N	64.38 4.96 0.00 N	67.35 4.56 0.00 N
RAVENSWOOD___3 23535	51.89 3.33 0.00 N	42.64 2.44 0.00 N	46.59 2.64 0.00 N	49.31 2.80 0.00 N	43.96 2.65 0.00 N	90.61 6.28 -1.23 N	104.77 6.60 -19.77 N	113.82 9.04 0.00 N	105.18 8.94 0.00 N	103.85 9.34 0.00 N	103.33 7.36 -24.65 N	101.51 9.02 -3.82 N	79.96 4.21 -34.17 N	84.19 7.64 0.01 N	73.46 6.58 0.00 N	83.75 7.43 0.00 N	65.37 5.89 0.00 N	158.96 13.01 0.00 N	137.93 11.33 0.00 N	143.61 12.00 0.00 N	103.26 8.96 0.00 N	94.09 8.30 0.00 N	64.30 4.88 0.00 N	67.27 4.48 0.00 N
RAVENSWOOD___4 23820	51.96 3.40 0.00 N	42.70 2.50 0.00 N	46.67 2.71 0.00 N	49.38 2.87 0.00 N	43.99 2.68 0.00 N	90.68 6.36 -1.23 N	104.74 6.57 -19.77 N	113.91 9.13 0.00 N	105.33 9.09 0.00 N	104.00 9.50 0.00 N	103.52 7.53 -24.65 N	101.72 9.24 -3.82 N	80.06 4.31 -34.17 N	84.36 7.81 0.01 N	73.61 6.74 0.00 N	83.91 7.58 0.00 N	65.49 6.00 0.00 N	158.98 13.02 0.00 N	138.11 11.51 0.00 N	143.83 12.23 0.00 N	103.37 9.07 0.00 N	94.18 8.39 0.00 N	64.36 4.94 0.00 N	67.35 4.55 0.00 N
RCPL_TRUST___DRP 24196	51.94 3.39 0.00 N	42.69 2.49 0.00 N	46.65 2.69 0.00 N	49.37 2.86 0.00 N	43.98 2.68 0.00 N	90.75 6.42 -1.23 N	104.92 6.76 -19.77 N	114.04 9.25 0.00 N	105.35 9.11 0.00 N	104.04 9.53 0.00 N	103.47 7.50 -24.65 N	101.68 9.20 -3.82 N	80.05 4.30 -34.16 N	84.34 7.79 0.01 N	73.59 6.72 0.00 N	83.90 7.58 0.00 N	65.49 6.01 0.00 N	159.30 13.34 0.00 N	138.21 11.61 0.00 N	143.88 12.28 0.00 N	103.42 9.12 0.00 N	94.24 8.45 0.00 N	64.39 4.98 0.00 N	67.36 4.57 0.00 N
RENSSELAER___COGEN 23796	50.67 2.12 0.00 N	41.96 1.76 0.00 N	45.88 1.92 0.00 N	48.56 2.05 0.00 N	43.25 1.94 0.00 N	88.61 3.96 -1.56 N	107.07 3.73 -24.94 N	109.30 4.52 0.00 N	100.44 4.21 0.00 N	98.87 4.36 0.00 N	106.09 3.58 -31.18 N	97.79 4.30 -4.83 N	86.93 2.15 -43.19 N	80.39 3.83 0.00 N	70.16 3.29 0.00 N	79.99 3.66 0.00 N	62.47 2.98 0.00 N	152.25 6.30 0.00 N	131.82 5.22 0.00 N	137.06 5.46 0.00 N	98.25 3.95 0.00 N	89.63 3.84 0.00 N	61.81 2.39 0.00 N	65.92 3.13 0.00 N
REVERE_CPPR_DRP 24186	49.02 0.47 0.00 N	40.50 0.31 0.00 N	44.29 0.33 0.00 N	46.86 0.35 0.00 N	41.66 0.35 0.00 N	84.54 1.41 -0.03 N	81.08 2.16 -0.53 N	108.04 3.26 0.00 N	99.27 3.03 0.00 N	97.58 3.07 0.00 N	74.57 2.59 -0.66 N	91.96 3.20 -0.10 N	43.94 1.44 -0.91 N	79.18 2.62 0.00 N	69.12 2.25 0.00 N	78.80 2.47 0.00 N	61.48 2.00 0.00 N	151.25 5.30 0.00 N	131.53 4.92 0.00 N	136.01 4.41 0.00 N	97.28 2.98 0.00 N	88.08 2.29 0.00 N	60.58 1.16 0.00 N	63.60 0.81 0.00 N
ROCHESTER_9_IC 23652	45.48 -3.07 0.00 N	37.50 -2.70 0.00 N	40.99 -2.97 0.00 N	43.21 -3.30 0.00 N	38.38 -2.92 0.00 N	78.56 -4.71 -0.17 N	76.98 -4.13 -2.71 N	98.88 -5.91 0.00 N	90.93 -5.31 0.00 N	88.97 -5.54 0.00 N	69.47 -4.43 -2.58 N	83.94 -5.24 -0.52 N	43.83 -2.45 -4.69 N	71.45 -4.67 0.43 N	62.98 -3.90 0.00 N	71.96 -4.37 0.00 N	56.34 -3.15 0.00 N	140.23 -5.72 0.00 N	122.81 -3.79 0.00 N	126.73 -4.87 0.00 N	90.27 -4.03 0.00 N	81.04 -4.75 0.00 N	56.33 -3.09 0.00 N	59.27 -3.52 0.00 N
ROSETON___1 23587	51.33 2.77 0.00 N	42.26 2.07 0.00 N	46.21 2.25 0.00 N	48.90 2.39 0.00 N	43.56 2.25 0.00 N	89.59 5.26 -1.23 N	103.59 5.52 -19.68 N	112.18 7.40 0.00 N	103.40 7.16 0.00 N	101.91 7.41 0.00 N	101.69 5.82 -24.54 N	99.51 7.04 -3.80 N	78.92 3.33 -34.01 N	82.55 6.01 0.01 N	72.05 5.17 0.00 N	82.17 5.85 0.00 N	64.11 4.62 0.00 N	156.13 10.18 0.00 N	135.50 8.91 0.00 N	141.12 9.52 0.00 N	101.41 7.11 0.00 N	92.39 6.60 0.00 N	63.30 3.88 0.00 N	66.42 3.63 0.00 N
ROSETON___2 23588	51.33 2.77 0.00 N	42.26 2.07 0.00 N	46.21 2.25 0.00 N	48.90 2.39 0.00 N	43.56 2.25 0.00 N	89.59 5.26 -1.23 N	103.59 5.52 -19.68 N	112.18 7.40 0.00 N	103.40 7.16 0.00 N	101.91 7.41 0.00 N	101.69 5.82 -24.54 N	99.51 7.04 -3.80 N	78.92 3.33 -34.01 N	82.55 6.01 0.01 N	72.05 5.17 0.00 N	82.17 5.85 0.00 N	64.11 4.62 0.00 N	156.13 10.18 0.00 N	135.50 8.91 0.00 N	141.12 9.52 0.00 N	101.41 7.11 0.00 N	92.39 6.60 0.00 N	63.30 3.88 0.00 N	66.42 3.63 0.00 N
RUSSELL___1 23602	44.80 -3.75 0.00 N	36.92 -3.27 0.00 N	40.22 -3.74 0.00 N	42.31 -4.20 0.00 N	37.62 -3.69 0.00 N	77.26 -6.01 -0.17 N	75.96 -5.13 -2.69 N	97.78 -7.00 0.00 N	89.75 -6.49 0.00 N	87.77 -6.74 0.00 N	68.46 -5.41 -2.54 N	82.59 -6.59 -0.52 N	43.29 -2.95 -4.65 N	70.54 -5.58 0.44 N	62.11 -4.77 0.00 N	70.94 -5.38 0.00 N	55.64 -3.84 0.00 N	139.00 -6.95 0.00 N	121.54 -5.06 0.00 N	125.42 -6.18 0.00 N	89.16 -5.13 0.00 N	79.88 -5.91 0.00 N	55.48 -3.94 0.00 N	58.10 -4.70 0.00 N
RUSSELL___2 23532	44.80 -3.75 0.00 N	36.92 -3.27 0.00 N	40.22 -3.74 0.00 N	42.31 -4.20 0.00 N	37.62 -3.69 0.00 N	77.26 -6.01 -0.17 N	75.96 -5.13 -2.69 N	97.78 -7.00 0.00 N	89.75 -6.49 0.00 N	87.77 -6.74 0.00 N	68.46 -5.41 -2.54 N	82.59 -6.59 -0.52 N	43.29 -2.95 -4.65 N	70.54 -5.58 0.44 N	62.11 -4.77 0.00 N	70.94 -5.38 0.00 N	55.64 -3.84 0.00 N	139.00 -6.95 0.00 N	121.54 -5.06 0.00 N	125.42 -6.18 0.00 N	89.16 -5.13 0.00 N	79.88 -5.91 0.00 N	55.48 -3.94 0.00 N	58.10 -4.70 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RUSSELL___3 23549	45.09 -3.47 0.00 N	37.18 -3.02 0.00 N	40.59 -3.37 0.00 N	42.77 -3.74 0.00 N	38.01 -3.30 0.00 N	77.82 -5.44 -0.17 N	76.33 -4.77 -2.71 N	98.01 -6.77 0.00 N	90.08 -6.16 0.00 N	88.11 -6.40 0.00 N	68.77 -5.13 -2.57 N	83.02 -6.17 -0.52 N	43.42 -2.85 -4.68 N	70.74 -5.38 0.43 N	62.35 -4.53 0.00 N	71.22 -5.11 0.00 N	55.80 -3.69 0.00 N	139.02 -6.93 0.00 N	121.64 -4.96 0.00 N	125.54 -6.07 0.00 N	89.39 -4.91 0.00 N	80.23 -5.56 0.00 N	55.78 -3.64 0.00 N	58.62 -4.17 0.00 N
RUSSELL___4 23556	44.80 -3.75 0.00 N	36.92 -3.28 0.00 N	40.22 -3.74 0.00 N	42.31 -4.20 0.00 N	37.62 -3.68 0.00 N	77.26 -6.01 -0.17 N	75.96 -5.13 -2.69 N	97.78 -7.00 0.00 N	89.75 -6.49 0.00 N	87.77 -6.74 0.00 N	68.46 -5.41 -2.54 N	82.59 -6.59 -0.52 N	43.27 -2.97 -4.65 N	70.53 -5.59 0.44 N	62.11 -4.77 0.00 N	70.93 -5.40 0.00 N	55.64 -3.85 0.00 N	138.99 -6.96 0.00 N	121.53 -5.07 0.00 N	125.42 -6.18 0.00 N	89.16 -5.13 0.00 N	79.87 -5.92 0.00 N	55.48 -3.94 0.00 N	58.12 -4.68 0.00 N
RUSSELL___STATION 23914	45.09 -3.47 0.00 N	37.18 -3.02 0.00 N	40.59 -3.37 0.00 N	42.77 -3.74 0.00 N	38.01 -3.30 0.00 N	77.82 -5.44 -0.17 N	76.33 -4.77 -2.71 N	98.01 -6.77 0.00 N	90.08 -6.16 0.00 N	88.11 -6.40 0.00 N	68.77 -5.13 -2.57 N	83.02 -6.17 -0.52 N	43.42 -2.85 -4.68 N	70.74 -5.38 0.43 N	62.35 -4.53 0.00 N	71.22 -5.11 0.00 N	55.80 -3.69 0.00 N	139.02 -6.93 0.00 N	121.64 -4.96 0.00 N	125.54 -6.07 0.00 N	89.39 -4.91 0.00 N	80.23 -5.56 0.00 N	55.78 -3.64 0.00 N	58.62 -4.17 0.00 N
S SALMON___HYD 24043	47.19 -1.36 0.00 N	38.98 -1.21 0.00 N	42.65 -1.31 0.00 N	45.07 -1.43 0.00 N	40.09 -1.22 0.00 N	81.20 -2.00 -0.10 N	78.68 -1.32 -1.61 N	103.27 -1.51 0.00 N	94.79 -1.45 0.00 N	93.19 -1.32 0.00 N	72.49 -0.86 -2.02 N	88.00 -0.97 -0.31 N	43.88 -0.50 -2.79 N	75.64 -0.92 0.00 N	66.04 -0.83 0.00 N	75.20 -1.13 0.00 N	58.69 -0.79 0.00 N	144.62 -1.34 0.00 N	125.75 -0.85 0.00 N	130.27 -1.33 0.00 N	93.12 -1.18 0.00 N	84.49 -1.30 0.00 N	58.24 -1.18 0.00 N	61.35 -1.44 0.00 N
SELKIRK___II 23799	50.27 1.72 0.00 N	41.75 1.55 0.00 N	45.66 1.70 0.00 N	48.33 1.82 0.00 N	43.03 1.72 0.00 N	88.08 3.43 -1.55 N	106.24 3.00 -24.85 N	108.29 3.51 0.00 N	99.30 3.06 0.00 N	97.72 3.21 0.00 N	105.08 2.62 -31.14 N	96.57 3.09 -4.83 N	86.27 1.55 -43.14 N	79.31 2.76 0.00 N	69.24 2.36 0.00 N	78.96 2.63 0.00 N	61.60 2.12 0.00 N	150.21 4.26 0.00 N	130.15 3.55 0.00 N	135.39 3.78 0.00 N	97.12 2.83 0.00 N	88.61 2.83 0.00 N	61.11 1.69 0.00 N	64.89 2.10 0.00 N
SELKIRK___I 23801	50.32 1.77 0.00 N	41.68 1.48 0.00 N	45.59 1.63 0.00 N	48.25 1.74 0.00 N	42.99 1.68 0.00 N	88.13 3.49 -1.55 N	106.53 3.34 -24.80 N	108.85 4.07 0.00 N	99.61 3.37 0.00 N	98.04 3.53 0.00 N	105.27 2.94 -31.00 N	96.91 3.44 -4.80 N	86.24 1.71 -42.95 N	79.62 3.06 0.00 N	69.49 2.62 0.00 N	79.27 2.94 0.00 N	61.84 2.35 0.00 N	150.70 4.75 0.00 N	130.64 4.04 0.00 N	135.82 4.22 0.00 N	97.48 3.19 0.00 N	88.93 3.14 0.00 N	61.43 2.01 0.00 N	65.02 2.23 0.00 N
SENECA OSWGO___HYD 24041	47.01 -1.54 0.00 N	38.88 -1.32 0.00 N	42.54 -1.41 0.00 N	44.98 -1.53 0.00 N	39.98 -1.33 0.00 N	81.15 -2.06 -0.12 N	78.73 -1.54 -1.88 N	102.78 -2.00 0.00 N	94.49 -1.75 0.00 N	92.82 -1.69 0.00 N	72.58 -1.10 -2.35 N	87.72 -1.30 -0.36 N	44.19 -0.64 -3.24 N	75.35 -1.21 -0.01 N	65.80 -1.08 0.00 N	75.06 -1.27 0.00 N	58.58 -0.91 0.00 N	144.15 -1.80 0.00 N	125.43 -1.17 0.00 N	129.96 -1.64 0.00 N	92.98 -1.32 0.00 N	84.34 -1.45 0.00 N	58.20 -1.22 0.00 N	61.23 -1.56 0.00 N
SENECA___ENERGY 23797	46.05 -2.50 0.00 N	37.99 -2.21 0.00 N	41.54 -2.42 0.00 N	43.87 -2.64 0.00 N	39.01 -2.30 0.00 N	79.77 -3.50 -0.17 N	78.57 -2.62 -2.80 N	101.22 -3.57 0.00 N	92.92 -3.32 0.00 N	91.11 -3.40 0.00 N	72.28 -2.54 -3.51 N	86.18 -3.03 -0.54 N	44.91 -1.51 -4.84 N	73.76 -2.80 -0.01 N	64.38 -2.50 0.00 N	73.44 -2.88 0.00 N	57.41 -2.08 0.00 N	142.13 -3.82 0.00 N	123.79 -2.81 0.00 N	128.04 -3.57 0.00 N	91.38 -2.91 0.00 N	82.42 -3.37 0.00 N	56.91 -2.51 0.00 N	59.75 -3.04 0.00 N
SHOEMAKER___GT 23640	51.00 2.45 0.00 N	42.00 1.81 0.00 N	45.92 1.97 0.00 N	48.60 2.09 0.00 N	43.28 1.97 0.00 N	88.95 4.73 -1.13 N	101.60 5.09 -18.12 N	111.68 6.90 0.00 N	102.86 6.62 0.00 N	101.31 6.80 0.00 N	99.22 5.30 -22.59 N	98.53 6.36 -3.50 N	75.90 3.00 -31.31 N	81.93 5.38 0.01 N	71.50 4.63 0.00 N	81.56 5.24 0.00 N	63.65 4.17 0.00 N	155.12 9.17 0.00 N	134.75 8.15 0.00 N	140.33 8.72 0.00 N	100.85 6.55 0.00 N	91.81 6.02 0.00 N	62.93 3.52 0.00 N	66.00 3.21 0.00 N
SHOREHAM_IC_1 23715	52.94 4.39 0.00 N	43.39 3.19 0.00 N	47.24 3.29 0.00 N	49.94 3.43 0.00 N	44.15 2.84 0.00 N	92.60 8.27 -1.23 N	106.49 8.32 -19.77 N	114.33 9.54 0.00 N	106.22 9.98 0.00 N	105.29 10.78 0.00 N	105.12 9.13 -24.66 N	103.41 10.92 -3.82 N	91.38 5.56 -44.23 N	99.79 10.00 -13.23 N	96.46 8.67 -20.92 N	98.78 9.87 -12.58 N	97.44 7.83 -30.12 N	161.80 15.85 0.00 N	139.48 12.88 0.00 N	144.17 12.56 0.00 N	104.75 10.46 0.00 N	101.51 10.56 -5.16 N	95.21 6.72 -29.08 N	71.39 6.59 -2.00 N
SHOREHAM_IC_2 23716	52.94 4.39 0.00 N	43.39 3.19 0.00 N	47.24 3.29 0.00 N	49.94 3.43 0.00 N	44.15 2.84 0.00 N	92.60 8.27 -1.23 N	106.49 8.32 -19.77 N	114.33 9.54 0.00 N	106.22 9.98 0.00 N	105.29 10.78 0.00 N	105.12 9.13 -24.66 N	103.41 10.92 -3.82 N	91.38 5.56 -44.23 N	99.79 10.00 -13.23 N	96.46 8.67 -20.92 N	98.78 9.87 -12.58 N	97.44 7.83 -30.12 N	161.80 15.85 0.00 N	139.48 12.88 0.00 N	144.17 12.56 0.00 N	104.75 10.46 0.00 N	101.51 10.56 -5.16 N	95.21 6.72 -29.08 N	71.39 6.59 -2.00 N
SISSONVILLE___ 23735	47.21 -1.35 0.00 N	39.18 -1.02 0.00 N	42.83 -1.13 0.00 N	45.30 -1.21 0.00 N	40.17 -1.14 0.00 N	80.36 -2.74 0.00 N	75.91 -2.48 0.00 N	101.96 -2.83 0.00 N	93.39 -2.85 0.00 N	91.45 -3.06 0.00 N	68.93 -2.40 0.00 N	85.79 -2.87 0.00 N	40.24 -1.35 0.00 N	74.37 -2.19 0.00 N	65.16 -1.71 0.00 N	74.31 -2.02 0.00 N	57.54 -1.95 0.00 N	141.92 -4.03 0.00 N	122.77 -3.83 0.00 N	127.40 -4.20 0.00 N	91.21 -3.09 0.00 N	82.93 -2.86 0.00 N	57.79 -1.63 0.00 N	61.31 -1.48 0.00 N
SITHE_IND_GS1 24169	46.66 -1.89 0.00 N	38.57 -1.63 0.00 N	42.18 -1.78 0.00 N	44.60 -1.91 0.00 N	39.61 -1.70 0.00 N	80.21 -2.99 -0.10 N	77.36 -2.63 -1.59 N	101.19 -3.59 0.00 N	92.96 -3.28 0.00 N	91.24 -3.27 0.00 N	70.81 -2.51 -2.00 N	85.91 -3.06 -0.31 N	42.88 -1.45 -2.75 N	73.85 -2.71 -0.01 N	64.54 -2.34 0.00 N	73.63 -2.70 0.00 N	57.48 -2.01 0.00 N	141.49 -4.46 0.00 N	123.01 -3.59 0.00 N	127.63 -3.97 0.00 N	91.34 -2.95 0.00 N	82.96 -2.83 0.00 N	57.41 -2.01 0.00 N	60.53 -2.27 0.00 N
SITHE_IND_GS2	46.66	38.57	42.18	44.60	39.61	80.21	77.36	101.19	92.96	91.24	70.81	85.91	42.88	73.85	64.54	73.63	57.48	141.49	123.01	127.63	91.34	82.96	57.41	60.53

24170	-1.89 0.00 N	-1.63 0.00 N	-1.78 0.00 N	-1.91 0.00 N	-1.70 0.00 N	-2.99 -0.10 N	-2.63 -1.59 N	-3.59 0.00 N	-3.28 0.00 N	-3.27 0.00 N	-2.51 -2.00 N	-3.06 -0.31 N	-1.45 -2.75 N	-2.71 -0.01 N	-2.34 0.00 N	-2.70 0.00 N	-2.01 0.00 N	-4.46 0.00 N	-3.59 0.00 N	-3.97 0.00 N	-2.95 0.00 N	-2.83 0.00 N	-2.01 0.00 N	-2.27 0.00 N
SITHE_IND_GS3 24171	46.66 -1.89 0.00 N	38.57 -1.63 0.00 N	42.18 -1.78 0.00 N	44.60 -1.91 0.00 N	39.61 -1.70 0.00 N	80.21 -2.99 -0.10 N	77.36 -2.63 -1.59 N	101.19 -3.59 0.00 N	92.96 -3.28 0.00 N	91.24 -3.27 0.00 N	70.81 -2.51 -2.00 N	85.91 -3.06 -0.31 N	42.88 -1.45 -2.75 N	73.85 -2.71 -0.01 N	64.54 -2.34 0.00 N	73.63 -2.70 0.00 N	57.48 -2.01 0.00 N	141.49 -4.46 0.00 N	123.01 -3.59 0.00 N	127.63 -3.97 0.00 N	91.34 -2.95 0.00 N	82.96 -2.83 0.00 N	57.41 -2.01 0.00 N	60.53 -2.27 0.00 N
SITHE_IND_GS4 24172	46.66 -1.89 0.00 N	38.57 -1.63 0.00 N	42.18 -1.78 0.00 N	44.60 -1.91 0.00 N	39.61 -1.70 0.00 N	80.21 -2.99 -0.10 N	77.36 -2.63 -1.59 N	101.19 -3.59 0.00 N	92.96 -3.28 0.00 N	91.24 -3.27 0.00 N	70.81 -2.51 -2.00 N	85.91 -3.06 -0.31 N	42.88 -1.45 -2.75 N	73.85 -2.71 -0.01 N	64.54 -2.34 0.00 N	73.63 -2.70 0.00 N	57.48 -2.01 0.00 N	141.49 -4.46 0.00 N	123.01 -3.59 0.00 N	127.63 -3.97 0.00 N	91.34 -2.95 0.00 N	82.96 -2.83 0.00 N	57.41 -2.01 0.00 N	60.53 -2.27 0.00 N
SITHE___BATAVIA 24024	44.74 -3.82 0.00 N	36.79 -3.41 0.00 N	40.27 -3.68 0.00 N	42.45 -4.06 0.00 N	37.68 -3.63 0.00 N	77.41 -5.87 -0.19 N	75.96 -5.50 -3.07 N	96.31 -8.48 0.00 N	88.42 -7.82 0.00 N	86.22 -8.28 0.00 N	67.70 -6.69 -3.07 N	81.33 -7.93 -0.59 N	43.18 -3.71 -5.30 N	69.08 -7.06 0.41 N	61.01 -5.86 0.00 N	69.74 -6.59 0.00 N	54.68 -4.80 0.00 N	136.69 -9.27 0.00 N	120.04 -6.56 0.00 N	123.55 -8.06 0.00 N	87.95 -6.35 0.00 N	78.71 -7.08 0.00 N	55.08 -4.34 0.00 N	58.18 -4.62 0.00 N
SITHE___INDEPEND 23800	46.66 -1.89 0.00 N	38.57 -1.63 0.00 N	42.18 -1.78 0.00 N	44.60 -1.91 0.00 N	39.61 -1.70 0.00 N	80.21 -2.99 -0.10 N	77.36 -2.63 -1.59 N	101.19 -3.59 0.00 N	92.96 -3.28 0.00 N	91.24 -3.27 0.00 N	70.81 -2.51 -2.00 N	85.91 -3.06 -0.31 N	42.88 -1.45 -2.75 N	73.85 -2.71 -0.01 N	64.54 -2.34 0.00 N	73.63 -2.70 0.00 N	57.48 -2.01 0.00 N	141.49 -4.46 0.00 N	123.01 -3.59 0.00 N	127.63 -3.97 0.00 N	91.34 -2.95 0.00 N	82.96 -2.83 0.00 N	57.41 -2.01 0.00 N	60.53 -2.27 0.00 N
SITHE___MASSENA 23902	48.28 -0.27 0.00 N	40.07 -0.13 0.00 N	43.83 -0.13 0.00 N	46.37 -0.14 0.00 N	41.08 -0.23 0.00 N	82.13 -0.97 0.00 N	77.08 -1.32 0.00 N	103.36 -1.42 0.00 N	94.76 -1.48 0.00 N	92.79 -1.72 0.00 N	69.95 -1.37 0.00 N	87.13 -1.53 0.00 N	40.87 -0.71 0.00 N	75.50 -1.05 0.00 N	66.02 -0.86 0.00 N	75.34 -0.99 0.00 N	58.48 -1.00 0.00 N	144.02 -1.93 0.00 N	124.58 -2.02 0.00 N	129.35 -2.25 0.00 N	92.66 -1.64 0.00 N	84.25 -1.54 0.00 N	58.78 -0.64 0.00 N	62.42 -0.37 0.00 N
SITHE___OGDNSBRG 24021	48.59 0.03 0.00 N	40.33 0.13 0.00 N	44.10 0.14 0.00 N	46.64 0.13 0.00 N	41.33 0.02 0.00 N	82.62 -0.48 0.00 N	77.79 -0.60 0.00 N	104.67 -0.11 0.00 N	96.01 -0.23 0.00 N	93.99 -0.52 0.00 N	70.84 -0.48 0.00 N	88.25 -0.41 0.00 N	41.37 -0.22 0.00 N	76.47 -0.09 0.00 N	66.87 0.00 0.00 N	76.29 -0.03 0.00 N	59.20 -0.29 0.00 N	146.14 0.19 0.00 N	126.41 -0.19 0.00 N	131.12 -0.48 0.00 N	93.85 -0.45 0.00 N	85.13 -0.66 0.00 N	59.34 -0.08 0.00 N	62.95 0.15 0.00 N
SITHE___STERLING 23777	48.73 0.17 0.00 N	40.25 0.05 0.00 N	44.01 0.05 0.00 N	46.56 0.05 0.00 N	41.38 0.07 0.00 N	83.98 0.84 -0.04 N	80.59 1.48 -0.71 N	107.07 2.29 0.00 N	98.40 2.17 0.00 N	96.72 2.22 0.00 N	74.10 1.90 -0.88 N	91.17 2.37 -0.14 N	43.86 1.06 -1.21 N	78.47 1.91 0.00 N	68.50 1.63 0.00 N	78.11 1.78 0.00 N	60.95 1.47 0.00 N	149.91 3.96 0.00 N	130.41 3.80 0.00 N	134.98 3.37 0.00 N	96.56 2.26 0.00 N	87.45 1.66 0.00 N	60.20 0.78 0.00 N	63.21 0.42 0.00 N
SOUTH CAIRO___GT 23612	52.17 3.62 0.00 N	43.11 2.91 0.00 N	47.15 3.19 0.00 N	49.91 3.40 0.00 N	44.49 3.18 0.00 N	91.39 6.91 -1.38 N	107.43 6.93 -22.11 N	113.86 9.07 0.00 N	104.58 8.33 0.00 N	102.96 8.46 0.00 N	105.00 6.67 -27.00 N	100.98 8.13 -4.19 N	82.85 3.84 -37.42 N	83.45 6.90 0.01 N	72.82 5.94 0.00 N	82.99 6.67 0.00 N	64.77 5.28 0.00 N	158.71 12.75 0.00 N	137.77 11.17 0.00 N	143.12 11.51 0.00 N	102.60 8.30 0.00 N	93.41 7.62 0.00 N	64.10 4.68 0.00 N	67.58 4.78 0.00 N
SOUTH HAMPTN___IC 23720	53.49 4.94 0.00 N	43.83 3.63 0.00 N	47.73 3.77 0.00 N	50.46 3.96 0.00 N	44.66 3.35 0.00 N	93.62 9.29 -1.23 N	107.67 9.50 -19.77 N	116.12 11.33 0.00 N	107.87 11.63 0.00 N	106.91 12.40 0.00 N	106.15 10.17 -24.66 N	104.61 12.12 -3.82 N	91.90 6.08 -44.23 N	100.78 10.99 -13.23 N	97.34 9.54 -20.92 N	99.80 10.89 -12.58 N	98.28 8.68 -30.12 N	164.41 18.45 0.00 N	141.68 15.08 0.00 N	146.46 14.85 0.00 N	106.27 11.97 0.00 N	102.74 11.79 -5.16 N	96.01 7.51 -29.08 N	72.10 7.30 -2.00 N
SOUTHOLD___IC 23719	54.88 6.32 0.00 N	44.89 4.70 0.00 N	48.88 4.92 0.00 N	51.71 5.20 0.00 N	45.77 4.46 0.00 N	96.20 11.87 -1.23 N	110.39 12.22 -19.77 N	119.96 15.18 0.00 N	111.45 15.21 0.00 N	110.51 16.00 0.00 N	108.99 13.01 -24.66 N	108.14 15.65 -3.82 N	93.54 7.72 -44.23 N	103.77 13.99 -13.23 N	100.01 12.21 -20.92 N	102.85 13.94 -12.58 N	100.70 11.09 -30.12 N	170.68 24.73 0.00 N	147.00 20.40 0.00 N	151.78 20.17 0.00 N	109.97 15.68 0.00 N	105.90 14.94 -5.16 N	97.96 9.46 -29.08 N	73.93 9.14 -2.00 N
ST LAWRENCE____ 23600	48.02 -0.53 0.00 N	39.85 -0.34 0.00 N	43.59 -0.37 0.00 N	46.12 -0.39 0.00 N	40.86 -0.45 0.00 N	81.64 -1.46 0.00 N	76.53 -1.87 0.00 N	102.57 -2.22 0.00 N	94.04 -2.20 0.00 N	92.13 -2.38 0.00 N	69.46 -1.87 0.00 N	86.49 -2.17 0.00 N	40.58 -1.00 0.00 N	74.96 -1.59 0.00 N	65.52 -1.35 0.00 N	74.79 -1.54 0.00 N	58.08 -1.41 0.00 N	142.96 -2.99 0.00 N	123.64 -2.96 0.00 N	128.42 -3.18 0.00 N	92.03 -2.27 0.00 N	83.70 -2.09 0.00 N	58.41 -1.00 0.00 N	62.04 -0.75 0.00 N
STATION 5_MISC_HYD 23604	46.43 -2.13 0.00 N	37.96 -2.23 0.00 N	41.29 -2.67 0.00 N	43.45 -3.06 0.00 N	38.68 -2.63 0.00 N	79.76 -3.50 -0.17 N	78.81 -2.27 -2.68 N	102.13 -2.66 0.00 N	93.96 -2.28 0.00 N	91.95 -2.55 0.00 N	71.92 -1.94 -2.53 N	86.88 -2.30 -0.52 N	45.20 -1.02 -4.64 N	74.13 -1.98 0.44 N	65.17 -1.70 0.00 N	74.39 -1.94 0.00 N	58.34 -1.15 0.00 N	146.10 0.15 0.00 N	128.04 1.44 0.00 N	131.94 0.34 0.00 N	93.60 -0.70 0.00 N	83.65 -2.14 0.00 N	57.68 -1.73 0.00 N	60.19 -2.60 0.00 N
STEEL___WIND 323596	43.72 -4.84 0.00 N	35.91 -4.29 0.00 N	39.36 -4.60 0.00 N	41.50 -5.01 0.00 N	36.81 -4.50 0.00 N	75.66 -7.66 -0.22 N	74.86 -7.08 -3.55 N	93.89 -10.90 0.00 N	86.05 -10.19 0.00 N	83.93 -10.58 0.00 N	66.45 -8.62 -3.75 N	79.10 -10.25 -0.69 N	42.87 -4.86 -6.14 N	66.96 -9.22 0.37 N	59.19 -7.69 0.00 N	67.64 -8.68 0.00 N	53.06 -6.43 0.00 N	132.63 -13.32 0.00 N	116.43 -10.17 0.00 N	120.03 -11.57 0.00 N	85.46 -8.83 0.00 N	76.41 -9.38 0.00 N	53.61 -5.81 0.00 N	56.65 -6.15 0.00 N



STURGEON_POOL_HYD 23609	51.81 3.26 0.00 N	42.63 2.43 0.00 N	46.58 2.62 0.00 N	49.28 2.77 0.00 N	43.90 2.59 0.00 N	90.43 6.06 -1.27 N	105.20 6.51 -20.29 N	113.34 8.55 0.00 N	104.29 8.05 0.00 N	102.85 8.34 0.00 N	103.23 6.76 -25.15 N	100.69 8.13 -3.90 N	80.30 3.86 -34.86 N	83.54 6.99 0.01 N	72.89 6.01 0.00 N	83.07 6.74 0.00 N	64.53 5.04 0.00 N	157.19 11.24 0.00 N	136.59 9.99 0.00 N	141.98 10.37 0.00 N	102.06 7.76 0.00 N	93.04 7.24 0.00 N	63.74 4.32 0.00 N	66.76 3.96 0.00 N
SYRACUSE___ENERGY_ST1 323597	47.33 -1.23 0.00 N	39.09 -1.11 0.00 N	42.78 -1.18 0.00 N	45.22 -1.29 0.00 N	40.20 -1.11 0.00 N	81.77 -1.47 -0.14 N	79.74 -0.90 -2.25 N	103.62 -1.16 0.00 N	95.05 -1.19 0.00 N	93.34 -1.16 0.00 N	73.28 -0.86 -2.82 N	88.06 -1.04 -0.43 N	44.94 -0.53 -3.89 N	75.52 -1.04 -0.01 N	65.97 -0.90 0.00 N	75.24 -1.09 0.00 N	58.75 -0.73 0.00 N	144.78 -1.17 0.00 N	125.98 -0.62 0.00 N	130.55 -1.06 0.00 N	93.34 -0.96 0.00 N	84.71 -1.09 0.00 N	58.48 -0.94 0.00 N	61.52 -1.27 0.00 N
SYRACUSE___ENERGY_ST2 323598	47.33 -1.23 0.00 N	39.09 -1.11 0.00 N	42.78 -1.18 0.00 N	45.22 -1.29 0.00 N	40.20 -1.11 0.00 N	81.77 -1.47 -0.14 N	79.74 -0.90 -2.25 N	103.62 -1.16 0.00 N	95.05 -1.19 0.00 N	93.34 -1.16 0.00 N	73.28 -0.86 -2.82 N	88.06 -1.04 -0.43 N	44.94 -0.53 -3.89 N	75.52 -1.04 -0.01 N	65.97 -0.90 0.00 N	75.24 -1.09 0.00 N	58.75 -0.73 0.00 N	144.78 -1.17 0.00 N	125.98 -0.62 0.00 N	130.55 -1.06 0.00 N	93.34 -0.96 0.00 N	84.71 -1.09 0.00 N	58.48 -0.94 0.00 N	61.52 -1.27 0.00 N
SYRACUSE___POWER 24017	47.46 -1.10 0.00 N	39.18 -1.02 0.00 N	42.86 -1.10 0.00 N	45.31 -1.20 0.00 N	40.26 -1.04 0.00 N	81.91 -1.32 -0.13 N	79.87 -0.69 -2.17 N	103.95 -0.83 0.00 N	95.48 -0.76 0.00 N	93.78 -0.73 0.00 N	73.55 -0.48 -2.70 N	88.52 -0.56 -0.42 N	45.01 -0.32 -3.75 N	75.94 -0.62 0.00 N	66.31 -0.56 0.00 N	75.62 -0.71 0.00 N	59.04 -0.44 0.00 N	145.50 -0.45 0.00 N	126.65 0.05 0.00 N	131.25 -0.35 0.00 N	93.84 -0.45 0.00 N	85.04 -0.75 0.00 N	58.69 -0.73 0.00 N	61.67 -1.12 0.00 N
Stony___Brook 24151	52.90 4.35 0.00 N	43.35 3.16 0.00 N	47.21 3.26 0.00 N	49.91 3.40 0.00 N	44.19 2.88 0.00 N	91.99 7.65 -1.23 N	105.81 7.65 -19.77 N	113.17 8.38 0.00 N	105.22 8.98 0.00 N	104.37 9.86 0.00 N	104.46 8.48 -24.66 N	102.42 9.93 -3.82 N	90.96 5.14 -44.23 N	99.00 9.21 -13.23 N	95.77 7.97 -20.92 N	98.01 9.10 -12.58 N	96.78 7.17 -30.12 N	160.06 14.12 0.00 N	138.22 11.62 0.00 N	142.74 11.14 0.00 N	103.95 9.65 0.00 N	100.89 9.94 -5.16 N	94.73 6.24 -29.08 N	70.80 6.00 -2.00 N
UNION___PROCESSING_DRP 323587	45.07 -3.48 0.00 N	37.17 -3.03 0.00 N	40.64 -3.32 0.00 N	42.87 -3.64 0.00 N	38.05 -3.25 0.00 N	77.81 -5.46 -0.17 N	76.16 -4.96 -2.73 N	97.59 -7.19 0.00 N	89.69 -6.55 0.00 N	87.68 -6.83 0.00 N	68.47 -5.45 -2.60 N	82.69 -6.51 -0.53 N	43.25 -3.05 -4.72 N	70.36 -0.76 0.43 N	62.03 -4.84 0.00 N	70.89 -5.44 0.00 N	55.51 -3.98 0.00 N	138.13 -7.82 0.00 N	120.87 -5.73 0.00 N	124.79 -6.82 0.00 N	88.91 -5.39 0.00 N	79.92 -5.87 0.00 N	55.63 -3.79 0.00 N	58.64 -4.16 0.00 N
UPPER HUDSON___HYD 24058	50.04 1.48 0.00 N	41.38 1.18 0.00 N	45.25 1.30 0.00 N	47.90 1.39 0.00 N	42.66 1.35 0.00 N	88.11 3.39 -1.62 N	107.66 3.30 -25.97 N	109.17 4.38 0.00 N	100.39 4.15 0.00 N	98.62 4.11 0.00 N	107.77 3.99 -32.46 N	98.47 4.78 -5.03 N	88.98 2.44 -44.96 N	80.86 4.31 0.00 N	70.42 3.55 0.00 N	79.76 3.44 0.00 N	62.28 2.79 0.00 N	152.70 6.74 0.00 N	131.78 5.18 0.00 N	136.88 5.28 0.00 N	97.71 3.42 0.00 N	89.50 3.71 0.00 N	61.45 2.03 0.00 N	64.85 2.06 0.00 N
UPPER RAQUET___HYD 24056	47.21 -1.35 0.00 N	39.18 -1.02 0.00 N	42.83 -1.13 0.00 N	45.30 -1.21 0.00 N	40.17 -1.14 0.00 N	80.36 -2.74 0.00 N	75.91 -2.48 0.00 N	101.96 -2.83 0.00 N	93.39 -2.85 0.00 N	91.45 -3.06 0.00 N	68.93 -2.40 0.00 N	85.79 -2.87 0.00 N	40.24 -1.35 0.00 N	74.37 -2.19 0.00 N	65.16 -1.71 0.00 N	74.31 -2.02 0.00 N	57.54 -1.95 0.00 N	141.92 -4.03 0.00 N	122.77 -3.83 0.00 N	127.40 -4.20 0.00 N	91.21 -3.09 0.00 N	82.93 -2.86 0.00 N	57.79 -1.63 0.00 N	61.31 -1.48 0.00 N
VISCHER___FERRY HYD 24020	51.15 2.59 0.00 N	42.29 2.10 0.00 N	46.22 2.27 0.00 N	48.91 2.40 0.00 N	43.59 2.28 0.00 N	89.58 4.92 -1.57 N	108.46 4.92 -25.15 N	111.01 6.23 0.00 N	101.98 5.74 0.00 N	100.35 5.84 0.00 N	107.61 4.84 -31.44 N	99.42 5.88 -4.87 N	88.06 2.93 -43.55 N	81.78 5.22 0.00 N	71.31 4.44 0.00 N	81.23 4.91 0.00 N	63.38 3.90 0.00 N	154.79 8.83 0.00 N	133.80 7.20 0.00 N	139.08 7.48 0.00 N	99.61 5.32 0.00 N	90.94 5.15 0.00 N	62.51 3.10 0.00 N	66.32 3.52 0.00 N
WADING RIVER_IC_1 23522	52.84 4.29 0.00 N	43.31 3.12 0.00 N	47.16 3.21 0.00 N	49.86 3.36 0.00 N	44.07 2.76 0.00 N	92.41 8.08 -1.23 N	106.33 8.16 -19.77 N	114.16 9.38 0.00 N	106.07 9.83 0.00 N	105.14 10.63 0.00 N	105.00 9.01 -24.66 N	103.16 10.68 -3.82 N	91.26 5.44 -44.23 N	99.57 9.79 -13.23 N	96.28 8.48 -20.92 N	98.57 9.66 -12.58 N	97.26 7.65 -30.12 N	161.29 15.33 0.00 N	139.07 12.47 0.00 N	143.71 12.10 0.00 N	104.45 10.16 0.00 N	101.22 10.27 -5.16 N	95.04 6.54 -29.08 N	71.20 6.41 -2.00 N
WADING RIVER_IC_2 23547	52.84 4.29 0.00 N	43.31 3.12 0.00 N	47.16 3.21 0.00 N	49.86 3.36 0.00 N	44.07 2.76 0.00 N	92.41 8.08 -1.23 N	106.33 8.16 -19.77 N	114.16 9.38 0.00 N	106.07 9.83 0.00 N	105.14 10.63 0.00 N	105.00 9.01 -24.66 N	103.16 10.68 -3.82 N	91.26 5.44 -44.23 N	99.57 9.79 -13.23 N	96.28 8.48 -20.92 N	98.57 9.66 -12.58 N	97.26 7.65 -30.12 N	161.29 15.33 0.00 N	139.07 12.47 0.00 N	143.71 12.10 0.00 N	104.45 10.16 0.00 N	101.22 10.27 -5.16 N	95.04 6.54 -29.08 N	71.20 6.41 -2.00 N
WADING RIVER_IC_3 23601	52.84 4.29 0.00 N	43.31 3.12 0.00 N	47.16 3.21 0.00 N	49.86 3.36 0.00 N	44.07 2.76 0.00 N	92.41 8.08 -1.23 N	106.33 8.16 -19.77 N	114.16 9.38 0.00 N	106.07 9.83 0.00 N	105.14 10.63 0.00 N	105.00 9.01 -24.66 N	103.16 10.68 -3.82 N	91.26 5.44 -44.23 N	99.57 9.79 -13.23 N	96.28 8.48 -20.92 N	98.57 9.66 -12.58 N	97.26 7.65 -30.12 N	161.29 15.33 0.00 N	139.07 12.47 0.00 N	143.71 12.10 0.00 N	104.45 10.16 0.00 N	101.22 10.27 -5.16 N	95.04 6.54 -29.08 N	71.20 6.41 -2.00 N
WALDEN___HYDRO 24148	51.40 2.85 0.00 N	42.28 2.08 0.00 N	46.21 2.25 0.00 N	48.90 2.39 0.00 N	43.53 2.22 0.00 N	89.71 5.41 -1.21 N	103.55 5.84 -19.32 N	112.77 7.98 0.00 N	103.92 7.68 0.00 N	102.46 7.95 0.00 N	101.50 6.12 -24.06 N	99.76 7.37 -3.73 N	78.39 3.46 -33.35 N	82.76 6.21 0.01 N	72.21 5.33 0.00 N	82.33 6.01 0.00 N	64.27 4.79 0.00 N	156.70 10.74 0.00 N	136.12 9.52 0.00 N	141.81 10.21 0.00 N	101.95 7.65 0.00 N	92.81 7.02 0.00 N	63.54 4.12 0.00 N	66.52 3.73 0.00 N
WARRENSBURG____ 23737	49.93 1.37 0.00 N	41.29 1.10 0.00 N	45.15 1.20 0.00 N	47.80 1.30 0.00 N	42.53 1.22 0.00 N	87.87 3.15 -1.62 N	107.35 2.99 -25.97 N	108.77 3.98 0.00 N	100.06 3.82 0.00 N	98.30 3.79 0.00 N	107.54 3.76 -32.46 N	98.20 4.51 -5.03 N	88.87 2.33 -44.96 N	80.62 3.47 0.00 N	70.20 3.33 0.00 N	79.51 3.19 0.00 N	62.06 2.57 0.00 N	152.05 6.10 0.00 N	131.27 4.67 0.00 N	136.40 4.80 0.00 N	97.39 3.10 0.00 N	89.23 3.44 0.00 N	61.25 1.83 0.00 N	64.67 1.88 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	51.96 3.40 0.00 N	42.70 2.50 0.00 N	46.67 2.71 0.00 N	49.38 2.87 0.00 N	43.99 2.68 0.00 N	90.68 6.36 -1.23 N	104.74 6.57 -19.77 N	113.91 9.13 0.00 N	105.33 9.09 0.00 N	104.00 9.50 0.00 N	103.52 7.53 -24.65 N	101.72 9.24 -3.82 N	80.06 4.31 0.01 N	84.36 7.81 0.00 N	73.61 6.74 0.00 N	83.91 7.58 0.00 N	65.49 6.00 0.00 N	158.98 13.02 0.00 N	138.11 11.51 0.00 N	143.83 12.23 0.00 N	103.37 9.07 0.00 N	94.18 8.39 0.00 N	64.36 4.94 0.00 N	67.35 4.55 0.00 N	
WEST BABYLON___IC 23714	52.97 4.42 0.00 N	43.41 3.22 0.00 N	47.29 3.33 0.00 N	49.98 3.47 0.00 N	44.28 2.98 0.00 N	91.86 7.53 -1.23 N	105.72 7.55 -19.77 N	113.77 8.99 0.00 N	105.59 9.36 0.00 N	104.68 10.17 0.00 N	104.60 8.61 -24.66 N	102.72 10.23 -3.82 N	91.01 5.19 -44.23 N	99.13 9.34 -13.23 N	95.85 8.05 -20.92 N	97.98 9.07 -12.58 N	96.80 7.19 -30.12 N	160.70 14.75 0.00 N	139.07 12.47 0.00 N	144.02 12.42 0.00 N	104.49 10.20 0.00 N	101.23 10.28 -5.16 N	94.87 6.37 -29.08 N	70.78 5.98 -2.00 N	
WEST CANADA___HYD 24049	48.94 0.39 0.00 N	40.52 0.32 0.00 N	44.31 0.35 0.00 N	46.88 0.37 0.00 N	41.70 0.39 0.00 N	83.82 0.75 0.03 N	78.71 0.76 0.44 N	105.77 0.99 0.00 N	97.20 0.96 0.00 N	95.46 0.95 0.00 N	71.52 0.78 0.58 N	89.49 0.92 0.09 N	41.23 0.45 0.80 N	77.32 0.77 0.00 N	67.54 0.67 0.00 N	77.09 0.76 0.00 N	60.12 0.64 0.00 N	147.33 1.38 0.00 N	127.79 1.18 0.00 N	132.86 1.25 0.00 N	95.21 0.91 0.00 N	86.65 0.86 0.00 N	59.92 0.51 0.00 N	63.24 0.45 0.00 N	
WESTERN_NY_WIND 24143	44.70 -3.85 0.00 N	36.76 -3.44 0.00 N	40.24 -3.72 0.00 N	42.42 -4.09 0.00 N	37.65 -3.66 0.00 N	77.36 -5.94 -0.19 N	75.91 -5.58 -3.10 N	96.17 -8.61 0.00 N	88.28 -7.96 0.00 N	86.10 -8.41 0.00 N	67.64 -6.80 -3.11 N	81.23 -8.04 -0.60 N	43.19 -3.75 -5.36 N	68.96 -7.19 0.41 N	60.93 -5.94 0.00 N	69.65 -6.68 0.00 N	54.61 -4.88 0.00 N	136.47 -9.48 0.00 N	119.91 -6.69 0.00 N	123.35 -8.26 0.00 N	87.83 -6.47 0.00 N	78.61 -7.18 0.00 N	55.02 -4.40 0.00 N	58.11 -4.68 0.00 N	
YORK___WARBASSE 23770	52.02 3.47 0.00 N	42.74 2.55 0.00 N	46.71 2.75 0.00 N	49.42 2.92 0.00 N	44.01 2.70 0.00 N	90.84 6.51 -1.23 N	104.99 6.82 -19.77 N	114.27 9.48 0.00 N	105.65 9.41 0.00 N	104.24 9.73 0.00 N	103.72 7.74 -24.65 N	102.02 9.54 -3.82 N	80.18 4.43 -34.17 N	84.56 8.01 0.01 N	73.78 6.91 0.00 N	84.11 7.78 0.00 N	65.65 6.16 0.00 N	159.34 13.39 0.00 N	138.53 11.92 0.00 N	144.24 12.64 0.00 N	103.68 9.38 0.00 N	94.53 8.74 -0.01 N	64.57 5.15 0.00 N	67.54 4.75 0.00 N	