

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

01/17/2007

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	57.69 4.29 0.00 N	54.05 3.90 0.00 N	37.65 2.61 0.00 N	38.81 2.71 0.00 N	70.48 5.06 0.00 N	85.00 5.01 -25.56 N	189.12 3.23 -151.82 N	95.12 7.59 0.00 N	79.53 6.97 0.00 N	110.44 10.77 -0.05 N	87.88 5.76 -29.29 N	62.60 5.83 -3.84 N	60.47 5.90 0.00 N	52.52 4.80 0.00 N	47.54 4.28 0.00 N	87.68 2.52 -60.13 N	54.44 3.20 -18.15 N	62.39 5.59 0.00 N	59.56 5.56 0.00 N	59.89 5.85 0.00 N	67.81 6.97 0.00 N	66.73 4.59 -22.21 N	61.25 2.60 -34.13 N	65.07 1.87 -43.43 N
74TH STREET_GT_1 24260	57.73 4.34 0.00 N	54.10 3.96 0.00 N	37.69 2.65 0.00 N	38.84 2.74 0.00 N	70.55 5.12 0.00 N	85.05 5.06 -25.56 N	189.13 3.24 -151.82 N	95.13 7.60 0.00 N	79.53 6.97 0.00 N	110.44 10.77 -0.05 N	87.92 5.75 -29.35 N	62.63 5.86 -3.85 N	60.47 5.90 0.00 N	52.52 4.79 0.00 N	47.54 4.28 0.00 N	87.69 2.52 -60.14 N	54.42 3.18 -18.15 N	62.39 5.59 0.00 N	59.56 5.56 0.00 N	59.90 5.87 0.00 N	67.85 7.01 0.00 N	66.78 4.64 -22.21 N	61.28 2.63 -34.13 N	65.11 1.91 -43.43 N
74TH STREET_GT_2 24261	57.73 4.34 0.00 N	54.10 3.96 0.00 N	37.69 2.65 0.00 N	38.84 2.74 0.00 N	70.55 5.12 0.00 N	85.05 5.06 -25.56 N	189.13 3.24 -151.82 N	95.13 7.60 0.00 N	79.53 6.97 0.00 N	110.44 10.77 -0.05 N	87.92 5.75 -29.35 N	62.63 5.86 -3.85 N	60.47 5.90 0.00 N	52.52 4.79 0.00 N	47.54 4.28 0.00 N	87.69 2.52 -60.14 N	54.42 3.18 -18.15 N	62.39 5.59 0.00 N	59.56 5.56 0.00 N	59.90 5.87 0.00 N	67.85 7.01 0.00 N	66.78 4.64 -22.21 N	61.28 2.63 -34.13 N	65.11 1.91 -43.43 N
ADK HUDSON___FALLS 24011	56.69 3.30 0.00 N	53.20 3.05 0.00 N	37.21 2.17 0.00 N	38.29 2.19 0.00 N	69.52 4.10 0.00 N	91.21 3.92 -32.86 N	231.91 2.68 -195.17 N	93.72 6.20 0.00 N	78.41 5.86 0.00 N	108.38 8.69 -0.06 N	95.12 4.62 -37.67 N	62.33 4.46 -4.94 N	59.07 4.50 0.00 N	51.54 3.81 0.00 N	46.86 3.60 0.00 N	104.62 2.24 -77.35 N	59.22 2.79 -23.35 N	61.61 4.81 0.00 N	58.55 4.55 0.00 N	58.79 4.75 0.00 N	66.19 5.35 0.00 N	71.83 3.33 -28.57 N	70.17 1.75 -43.90 N	76.96 1.33 -55.86 N
ADK RESOURCE___RCVRY 23798	56.69 3.30 0.00 N	53.20 3.05 0.00 N	37.21 2.17 0.00 N	38.29 2.19 0.00 N	69.52 4.10 0.00 N	91.21 3.92 -32.86 N	231.91 2.68 -195.17 N	93.72 6.20 0.00 N	78.41 5.86 0.00 N	108.38 8.69 -0.06 N	95.12 4.62 -37.67 N	62.33 4.46 -4.94 N	59.07 4.50 0.00 N	51.54 3.81 0.00 N	46.86 3.60 0.00 N	104.62 2.24 -77.35 N	59.22 2.79 -23.35 N	61.61 4.81 0.00 N	58.55 4.55 0.00 N	58.79 4.75 0.00 N	66.19 5.35 0.00 N	71.83 3.33 -28.57 N	70.17 1.75 -43.90 N	76.96 1.33 -55.86 N
ADK S GLENS___FALLS 24028	56.69 3.30 0.00 N	53.20 3.05 0.00 N	37.21 2.17 0.00 N	38.29 2.19 0.00 N	69.52 4.10 0.00 N	91.21 3.92 -32.86 N	231.91 2.68 -195.17 N	93.72 6.20 0.00 N	78.41 5.86 0.00 N	108.38 8.69 -0.06 N	95.12 4.62 -37.67 N	62.33 4.46 -4.94 N	59.07 4.50 0.00 N	51.54 3.81 0.00 N	46.86 3.60 0.00 N	104.62 2.24 -77.35 N	59.22 2.79 -23.35 N	61.61 4.81 0.00 N	58.55 4.55 0.00 N	58.79 4.75 0.00 N	66.19 5.35 0.00 N	71.83 3.33 -28.57 N	70.17 1.75 -43.90 N	76.96 1.33 -55.86 N
ADK_NYS___DAM 23527	56.10 2.71 0.00 N	52.66 2.52 0.00 N	36.85 1.82 0.00 N	37.87 1.77 0.00 N	68.72 3.30 0.00 N	89.59 3.11 -32.04 N	226.31 1.92 -190.32 N	91.50 3.98 0.00 N	76.63 4.07 0.00 N	106.06 6.37 -0.06 N	92.99 3.43 -36.73 N	61.08 3.34 -4.82 N	57.86 3.29 0.00 N	50.51 2.78 0.00 N	45.97 2.71 0.00 N	102.10 1.72 -75.35 N	57.84 2.02 -22.75 N	59.88 3.08 0.00 N	56.88 2.88 0.00 N	57.13 3.09 0.00 N	64.51 3.67 0.00 N	70.12 2.36 -27.83 N	68.54 1.26 -42.77 N	75.22 1.03 -54.42 N
AIR_PRODUCTS___DRP 24190	54.84 1.45 0.00 N	51.49 1.34 0.00 N	36.04 1.00 0.00 N	37.13 1.03 0.00 N	67.13 1.70 0.00 N	87.98 1.55 -32.00 N	225.05 0.93 -190.05 N	89.42 1.89 0.00 N	74.60 2.04 0.00 N	103.16 3.47 -0.06 N	91.79 2.28 -36.68 N	59.98 2.24 -4.81 N	56.50 1.93 0.00 N	49.43 1.70 0.00 N	45.04 1.78 0.00 N	101.42 1.11 -75.29 N	57.05 1.24 -22.73 N	58.59 1.79 0.00 N	55.52 1.52 0.00 N	55.71 1.68 0.00 N	62.90 2.07 0.00 N	69.02 1.28 -27.81 N	67.91 0.66 -42.73 N	74.69 0.55 -54.37 N
ALBANY___1 23571	54.84 1.45 0.00 N	51.49 1.34 0.00 N	36.04 1.00 0.00 N	37.13 1.03 0.00 N	67.13 1.70 0.00 N	87.98 1.55 -32.00 N	225.05 0.93 -190.05 N	89.42 1.89 0.00 N	74.60 2.04 0.00 N	103.16 3.47 -0.06 N	91.79 2.28 -36.68 N	59.98 2.24 -4.81 N	56.50 1.93 0.00 N	49.43 1.70 0.00 N	45.04 1.78 0.00 N	101.42 1.11 -75.29 N	57.05 1.24 -22.73 N	58.59 1.79 0.00 N	55.52 1.52 0.00 N	55.71 1.68 0.00 N	62.90 2.07 0.00 N	69.02 1.28 -27.81 N	67.91 0.66 -42.73 N	74.69 0.55 -54.37 N
ALBANY___2 23572	54.84 1.45 0.00 N	51.49 1.34 0.00 N	36.04 1.00 0.00 N	37.13 1.03 0.00 N	67.13 1.70 0.00 N	87.98 1.55 -32.00 N	225.05 0.93 -190.05 N	89.42 1.89 0.00 N	74.60 2.04 0.00 N	103.16 3.47 -0.06 N	91.79 2.28 -36.68 N	59.98 2.24 -4.81 N	56.50 1.93 0.00 N	49.43 1.70 0.00 N	45.04 1.78 0.00 N	101.42 1.11 -75.29 N	57.05 1.24 -22.73 N	58.59 1.79 0.00 N	55.52 1.52 0.00 N	55.71 1.68 0.00 N	62.90 2.07 0.00 N	69.02 1.28 -27.81 N	67.91 0.66 -42.73 N	74.69 0.55 -54.37 N
ALBANY___3	54.84	51.49	36.04	37.13	67.13	87.98	225.05	89.42	74.60	103.16	91.79	59.98	56.50	49.43	45.04	101.42	57.05	58.59	55.52	55.71	62.90	69.02	67.91	74.69

23573	1.45 0.00 N	1.34 0.00 N	1.00 0.00 N	1.03 0.00 N	1.70 0.00 N	1.55 -32.00 N	0.93 -190.05 N	1.89 0.00 N	2.04 0.00 N	3.47 -0.06 N	2.28 -36.68 N	2.24 -4.81 N	1.93 0.00 N	1.70 0.00 N	1.78 0.00 N	1.11 -75.29 N	1.24 -22.73 N	1.79 0.00 N	1.52 0.00 N	1.68 0.00 N	2.07 0.00 N	1.28 -27.81 N	0.66 -42.73 N	0.55 -54.37 N
ALBANY____4 23574	54.84 1.45 0.00 N	51.49 1.34 0.00 N	36.04 1.00 0.00 N	37.13 1.03 0.00 N	67.13 1.70 0.00 N	87.98 1.55 -32.00 N	225.05 0.93 -190.05 N	89.42 1.89 0.00 N	74.60 2.04 0.00 N	103.16 3.47 -0.06 N	91.79 2.28 -36.68 N	59.98 2.24 -4.81 N	56.50 1.93 0.00 N	49.43 1.70 0.00 N	45.04 1.78 0.00 N	101.42 1.11 -75.29 N	57.05 1.24 -22.73 N	58.59 1.79 0.00 N	55.52 1.52 0.00 N	55.71 1.68 0.00 N	62.90 2.07 0.00 N	69.02 1.28 -27.81 N	67.91 0.66 -42.73 N	74.69 0.55 -54.37 N
ALCOA_RYNLDS____DRP 24188	53.18 -0.21 0.00 N	49.98 -0.17 0.00 N	34.90 -0.14 0.00 N	35.96 -0.14 0.00 N	65.25 -0.17 0.00 N	53.87 -0.56 0.00 N	33.71 -0.36 0.00 N	87.52 0.00 0.00 N	72.07 -0.48 0.00 N	98.34 -1.28 0.00 N	51.87 -0.96 0.00 N	52.24 -0.70 0.00 N	53.84 -0.72 0.00 N	47.20 -0.52 0.00 N	42.81 -0.45 0.00 N	24.73 -0.30 0.00 N	32.85 -0.23 0.00 N	56.29 -0.50 0.00 N	53.45 -0.55 0.00 N	53.33 -0.71 0.00 N	59.98 -0.86 0.00 N	39.30 -0.64 0.00 N	24.26 -0.25 0.00 N	19.64 -0.13 0.00 N
ALLEGHENY____COGEN 23514	52.60 -0.79 0.00 N	49.13 -1.01 0.00 N	34.32 -0.72 0.00 N	35.44 -0.66 0.00 N	64.53 -0.90 0.00 N	58.21 -1.38 -5.17 N	63.46 -1.29 -30.69 N	83.17 -4.36 0.00 N	69.68 -2.87 0.00 N	95.66 -3.98 -0.01 N	56.70 -2.01 -5.88 N	51.27 -2.43 -0.77 N	51.69 -2.88 0.00 N	45.18 -2.55 0.00 N	40.63 -2.64 0.00 N	35.71 -1.42 -12.11 N	34.36 -2.37 -3.65 N	54.12 -2.67 0.00 N	51.64 -2.36 0.00 N	52.30 -1.74 0.00 N	58.38 -2.45 0.00 N	42.65 -1.75 -4.47 N	30.92 -0.46 -6.87 N	28.25 -0.26 -8.75 N
AMERICAN_REF_FUEL 24010	47.93 -5.47 0.00 N	44.92 -5.23 0.00 N	31.46 -3.58 0.00 N	32.50 -3.60 0.00 N	59.23 -6.20 0.00 N	54.15 -4.68 -4.40 N	57.00 -3.18 -26.11 N	78.03 -9.50 0.00 N	65.63 -6.93 0.00 N	90.47 -9.16 -0.01 N	53.29 -4.59 -5.05 N	48.62 -4.97 -0.66 N	49.12 -5.45 0.00 N	43.19 -4.54 0.00 N	38.85 -4.42 0.00 N	32.67 -2.57 -10.22 N	32.52 -3.64 -3.09 N	51.55 -5.25 0.00 N	48.96 -5.04 0.00 N	49.67 -4.37 0.00 N	55.35 -5.49 0.00 N	39.81 -3.94 -3.81 N	27.72 -2.66 -5.86 N	25.32 -1.90 -7.45 N
ARTHUR_KILL_GT_1 23520	57.51 4.11 0.00 N	53.90 3.75 0.00 N	37.62 2.57 0.00 N	38.76 2.66 0.00 N	70.42 5.00 0.00 N	85.00 5.01 -25.56 N	189.07 3.18 -151.82 N	222.55 7.48 -127.53 N	102.47 7.09 -22.82 N	148.55 10.75 -38.17 N	144.45 5.65 -85.97 N	91.26 5.88 -32.45 N	60.49 5.92 -0.01 N	52.43 4.70 0.00 N	47.52 4.26 0.00 N	87.69 2.52 -60.14 N	54.41 3.17 -18.15 N	62.18 5.39 0.00 N	59.34 5.34 0.00 N	77.74 5.69 -18.02 N	85.58 6.72 -18.02 N	66.60 4.45 -22.21 N	61.25 2.60 -34.14 N	65.11 1.91 -43.44 N
ARTHUR_KILL_2 23512	57.51 4.11 0.00 N	53.90 3.75 0.00 N	37.62 2.57 0.00 N	38.76 2.66 0.00 N	70.42 5.00 0.00 N	85.00 5.01 -25.56 N	189.07 3.18 -151.82 N	222.55 7.48 -127.53 N	102.47 7.09 -22.82 N	148.55 10.75 -38.17 N	144.45 5.65 -85.97 N	91.26 5.88 -32.45 N	60.49 5.92 -0.01 N	52.43 4.70 0.00 N	47.52 4.26 0.00 N	87.69 2.52 -60.14 N	54.41 3.17 -18.15 N	62.18 5.39 0.00 N	59.34 5.34 0.00 N	77.74 5.69 -18.02 N	85.58 6.72 -18.02 N	66.60 4.45 -22.21 N	61.25 2.60 -34.14 N	65.11 1.91 -43.44 N
ARTHUR_KILL_3 23513	57.69 4.30 0.00 N	54.04 3.90 0.00 N	37.64 2.60 0.00 N	38.78 2.69 0.00 N	70.46 5.04 0.00 N	84.98 4.99 -25.56 N	189.09 3.20 -151.82 N	113.50 7.53 -18.44 N	82.19 6.91 -2.73 N	114.92 10.69 -4.60 N	94.59 5.71 -36.06 N	65.98 5.79 -7.26 N	60.40 5.84 0.00 N	52.46 4.74 0.00 N	47.49 4.22 0.00 N	87.63 2.48 -60.13 N	54.37 3.14 -18.15 N	62.32 5.53 0.00 N	59.52 5.52 0.00 N	62.03 5.83 -2.17 N	70.00 6.99 -2.17 N	66.77 4.62 -22.21 N	61.26 2.61 -34.13 N	65.09 1.89 -43.43 N
ASHOKAN____ 23654	57.74 4.34 0.00 N	54.16 4.01 0.00 N	37.73 2.69 0.00 N	38.88 2.78 0.00 N	70.52 5.09 0.00 N	86.80 4.90 -27.46 N	200.51 3.31 -163.13 N	95.75 8.22 0.00 N	79.98 7.42 0.00 N	110.91 11.23 -0.05 N	90.34 5.98 -31.53 N	63.07 6.01 -4.13 N	60.63 6.07 0.00 N	52.70 4.97 0.00 N	47.78 4.51 0.00 N	92.40 2.69 -64.68 N	55.97 3.37 -19.52 N	62.89 6.10 0.00 N	59.96 5.96 0.00 N	60.28 6.25 0.00 N	68.07 7.24 0.00 N	68.37 4.55 -23.89 N	63.76 2.53 -36.71 N	68.28 1.80 -46.71 N
ASTORIA_EAST_ENERGY_CC1 323581	57.67 4.28 0.00 N	54.05 3.91 0.00 N	37.65 2.61 0.00 N	38.77 2.68 0.00 N	70.64 5.22 0.00 N	85.13 5.14 -25.56 N	188.95 3.06 -151.82 N	130.76 7.34 -35.89 N	84.44 7.23 -4.65 N	359.97 10.56 -249.78 N	99.13 5.42 -40.89 N	68.32 5.72 -9.68 N	60.91 6.34 0.00 N	217.87 4.87 -165.27 N	164.32 4.41 -116.65 N	134.21 2.66 -106.53 N	73.53 3.35 -37.10 N	182.28 5.68 -119.80 N	198.10 5.55 -138.55 N	73.20 5.99 -13.18 N	73.91 7.43 -5.64 N	67.08 4.94 -22.21 N	61.45 2.80 -34.13 N	68.57 2.06 -46.74 N
ASTORIA_EAST_ENERGY_CC2 323582	57.67 4.27 0.00 N	54.05 3.91 0.00 N	37.64 2.60 0.00 N	38.77 2.68 0.00 N	70.64 5.22 0.00 N	85.13 5.14 -25.56 N	188.95 3.06 -151.82 N	130.76 7.34 -35.89 N	84.44 7.23 -4.65 N	359.97 10.56 -249.78 N	99.13 5.42 -40.89 N	68.32 5.72 -9.68 N	60.91 6.34 0.00 N	217.87 4.87 -165.27 N	164.32 4.41 -116.65 N	134.21 2.66 -106.53 N	73.53 3.35 -37.10 N	182.28 5.68 -119.80 N	198.10 5.55 -138.55 N	73.20 5.99 -13.18 N	73.91 7.43 -5.64 N	67.08 4.94 -22.21 N	61.45 2.80 -34.13 N	68.57 2.06 -46.74 N
ASTORIA_GT2_1 24094	57.67 4.28 0.00 N	54.06 3.91 0.00 N	37.65 2.62 0.00 N	38.78 2.68 0.00 N	70.64 5.22 0.00 N	85.13 5.14 -25.56 N	188.95 3.06 -151.82 N	130.76 7.34 -35.89 N	84.44 7.23 -4.65 N	359.97 10.56 -249.78 N	99.13 5.42 -40.89 N	68.32 5.72 -9.68 N	60.91 6.34 0.00 N	217.87 4.87 -165.27 N	164.32 4.41 -116.65 N	134.21 2.66 -106.53 N	73.53 3.35 -37.10 N	182.28 5.68 -119.80 N	198.10 5.55 -138.55 N	73.20 5.99 -13.18 N	73.91 7.43 -5.64 N	67.08 4.94 -22.21 N	61.45 2.80 -34.13 N	68.57 2.06 -46.74 N
ASTORIA_GT2_2 24095	57.67 4.28 0.00 N	54.06 3.91 0.00 N	37.65 2.62 0.00 N	38.78 2.68 0.00 N	70.64 5.22 0.00 N	85.13 5.14 -25.56 N	188.95 3.06 -151.82 N	130.76 7.34 -35.89 N	84.44 7.23 -4.65 N	359.97 10.56 -249.78 N	99.13 5.42 -40.89 N	68.32 5.72 -9.68 N	60.91 6.34 0.00 N	217.87 4.87 -165.27 N	164.32 4.41 -116.65 N	134.21 2.66 -106.53 N	73.53 3.35 -37.10 N	182.28 5.68 -119.80 N	198.10 5.55 -138.55 N	73.20 5.99 -13.18 N	73.91 7.43 -5.64 N	67.08 4.94 -22.21 N	61.45 2.80 -34.13 N	68.57 2.06 -46.74 N
ASTORIA_GT2_3 24096	57.67 4.28 0.00 N	54.06 3.91 0.00 N	37.65 2.62 0.00 N	38.78 2.68 0.00 N	70.64 5.22 0.00 N	85.13 5.14 -25.56 N	188.95 3.06 -151.82 N	130.76 7.34 -35.89 N	84.44 7.23 -4.65 N	359.97 10.56 -249.78 N	99.13 5.42 -40.89 N	68.32 5.72 -9.68 N	60.91 6.34 0.00 N	217.87 4.87 -165.27 N	164.32 4.41 -116.65 N	134.21 2.66 -106.53 N	73.53 3.35 -37.10 N	182.28 5.68 -119.80 N	198.10 5.55 -138.55 N	73.20 5.99 -13.18 N	73.91 7.43 -5.64 N	67.08 4.94 -22.21 N	61.45 2.80 -34.13 N	68.57 2.06 -46.74 N

ASTORIA_GT2_4 24097	57.67 4.28 0.00 N	54.06 3.91 0.00 N	37.65 2.62 0.00 N	38.78 2.68 0.00 N	70.64 5.22 0.00 N	85.13 5.14 -25.56 N	188.95 3.06 -151.82 N	130.76 7.34 -35.89 N	84.44 7.23 -4.65 N	359.97 10.56 -249.78 N	99.13 5.42 -40.89 N	68.32 5.72 -9.68 N	60.91 6.34 0.00 N	217.87 4.87 -165.27 N	164.32 4.41 -116.65 N	134.21 2.66 -106.53 N	73.53 3.35 -37.10 N	182.28 5.68 -119.80 N	198.10 5.55 -138.55 N	73.20 5.99 -13.18 N	73.91 7.43 -5.64 N	67.08 4.94 -22.21 N	61.45 2.80 -34.13 N	68.57 2.06 -46.74 N
ASTORIA_GT3_1 24098	57.67 4.28 0.00 N	54.06 3.91 0.00 N	37.65 2.62 0.00 N	38.78 2.68 0.00 N	70.64 5.22 0.00 N	85.13 5.14 -25.56 N	188.95 3.06 -151.82 N	130.76 7.34 -35.89 N	84.44 7.23 -4.65 N	359.97 10.56 -249.78 N	99.13 5.42 -40.89 N	68.32 5.72 -9.68 N	60.91 6.34 0.00 N	217.87 4.87 -165.27 N	164.32 4.41 -116.65 N	134.21 2.66 -106.53 N	73.53 3.35 -37.10 N	182.28 5.68 -119.80 N	198.10 5.55 -138.55 N	73.20 5.99 -13.18 N	73.91 7.43 -5.64 N	67.08 4.94 -22.21 N	61.45 2.80 -34.13 N	68.57 2.06 -46.74 N
ASTORIA_GT3_2 24099	57.67 4.28 0.00 N	54.06 3.91 0.00 N	37.65 2.62 0.00 N	38.78 2.68 0.00 N	70.64 5.22 0.00 N	85.13 5.14 -25.56 N	188.95 3.06 -151.82 N	130.76 7.34 -35.89 N	84.44 7.23 -4.65 N	359.97 10.56 -249.78 N	99.13 5.42 -40.89 N	68.32 5.72 -9.68 N	60.91 6.34 0.00 N	217.87 4.87 -165.27 N	164.32 4.41 -116.65 N	134.21 2.66 -106.53 N	73.53 3.35 -37.10 N	182.28 5.68 -119.80 N	198.10 5.55 -138.55 N	73.20 5.99 -13.18 N	73.91 7.43 -5.64 N	67.08 4.94 -22.21 N	61.45 2.80 -34.13 N	68.57 2.06 -46.74 N
ASTORIA_GT3_3 24100	57.67 4.28 0.00 N	54.06 3.91 0.00 N	37.65 2.62 0.00 N	38.78 2.68 0.00 N	70.64 5.22 0.00 N	85.13 5.14 -25.56 N	188.95 3.06 -151.82 N	130.76 7.34 -35.89 N	84.44 7.23 -4.65 N	359.97 10.56 -249.78 N	99.13 5.42 -40.89 N	68.32 5.72 -9.68 N	60.91 6.34 0.00 N	217.87 4.87 -165.27 N	164.32 4.41 -116.65 N	134.21 2.66 -106.53 N	73.53 3.35 -37.10 N	182.28 5.68 -119.80 N	198.10 5.55 -138.55 N	73.20 5.99 -13.18 N	73.91 7.43 -5.64 N	67.08 4.94 -22.21 N	61.45 2.80 -34.13 N	68.57 2.06 -46.74 N
ASTORIA_GT3_4 24101	57.67 4.28 0.00 N	54.06 3.91 0.00 N	37.65 2.62 0.00 N	38.78 2.68 0.00 N	70.64 5.22 0.00 N	85.13 5.14 -25.56 N	188.95 3.06 -151.82 N	130.76 7.34 -35.89 N	84.44 7.23 -4.65 N	359.97 10.56 -249.78 N	99.13 5.42 -40.89 N	68.32 5.72 -9.68 N	60.91 6.34 0.00 N	217.87 4.87 -165.27 N	164.32 4.41 -116.65 N	134.21 2.66 -106.53 N	73.53 3.35 -37.10 N	182.28 5.68 -119.80 N	198.10 5.55 -138.55 N	73.20 5.99 -13.18 N	73.91 7.43 -5.64 N	67.08 4.94 -22.21 N	61.45 2.80 -34.13 N	68.57 2.06 -46.74 N
ASTORIA_GT4_1 24102	57.67 4.28 0.00 N	54.06 3.91 0.00 N	37.65 2.62 0.00 N	38.78 2.68 0.00 N	70.64 5.22 0.00 N	85.13 5.14 -25.56 N	188.95 3.06 -151.82 N	130.76 7.34 -35.89 N	84.44 7.23 -4.65 N	359.97 10.56 -249.78 N	99.13 5.42 -40.89 N	68.32 5.72 -9.68 N	60.91 6.34 0.00 N	217.87 4.87 -165.27 N	164.32 4.41 -116.65 N	134.21 2.66 -106.53 N	73.53 3.35 -37.10 N	182.28 5.68 -119.80 N	198.10 5.55 -138.55 N	73.20 5.99 -13.18 N	73.91 7.43 -5.64 N	67.08 4.94 -22.21 N	61.45 2.80 -34.13 N	68.57 2.06 -46.74 N
ASTORIA_GT4_2 24103	57.67 4.28 0.00 N	54.06 3.91 0.00 N	37.65 2.62 0.00 N	38.78 2.68 0.00 N	70.64 5.22 0.00 N	85.13 5.14 -25.56 N	188.95 3.06 -151.82 N	130.76 7.34 -35.89 N	84.44 7.23 -4.65 N	359.97 10.56 -249.78 N	99.13 5.42 -40.89 N	68.32 5.72 -9.68 N	60.91 6.34 0.00 N	217.87 4.87 -165.27 N	164.32 4.41 -116.65 N	134.21 2.66 -106.53 N	73.53 3.35 -37.10 N	182.28 5.68 -119.80 N	198.10 5.55 -138.55 N	73.20 5.99 -13.18 N	73.91 7.43 -5.64 N	67.08 4.94 -22.21 N	61.45 2.80 -34.13 N	68.57 2.06 -46.74 N
ASTORIA_GT4_3 24104	57.67 4.28 0.00 N	54.06 3.91 0.00 N	37.65 2.62 0.00 N	38.78 2.68 0.00 N	70.64 5.22 0.00 N	85.13 5.14 -25.56 N	188.95 3.06 -151.82 N	130.76 7.34 -35.89 N	84.44 7.23 -4.65 N	359.97 10.56 -249.78 N	99.13 5.42 -40.89 N	68.32 5.72 -9.68 N	60.91 6.34 0.00 N	217.87 4.87 -165.27 N	164.32 4.41 -116.65 N	134.21 2.66 -106.53 N	73.53 3.35 -37.10 N	182.28 5.68 -119.80 N	198.10 5.55 -138.55 N	73.20 5.99 -13.18 N	73.91 7.43 -5.64 N	67.08 4.94 -22.21 N	61.45 2.80 -34.13 N	68.57 2.06 -46.74 N
ASTORIA_GT4_4 24105	57.67 4.28 0.00 N	54.06 3.91 0.00 N	37.65 2.62 0.00 N	38.78 2.68 0.00 N	70.64 5.22 0.00 N	85.13 5.14 -25.56 N	188.95 3.06 -151.82 N	130.76 7.34 -35.89 N	84.44 7.23 -4.65 N	359.97 10.56 -249.78 N	99.13 5.42 -40.89 N	68.32 5.72 -9.68 N	60.91 6.34 0.00 N	217.87 4.87 -165.27 N	164.32 4.41 -116.65 N	134.21 2.66 -106.53 N	73.53 3.35 -37.10 N	182.28 5.68 -119.80 N	198.10 5.55 -138.55 N	73.20 5.99 -13.18 N	73.91 7.43 -5.64 N	67.08 4.94 -22.21 N	61.45 2.80 -34.13 N	68.57 2.06 -46.74 N
ASTORIA_GT_1 23523	57.82 4.43 0.00 N	54.21 4.07 0.00 N	37.78 2.74 0.00 N	38.93 2.83 0.00 N	70.65 5.23 0.00 N	85.15 5.16 -25.56 N	189.13 3.23 -151.82 N	131.16 7.74 -35.89 N	84.47 7.26 -4.65 N	118.47 11.02 -7.82 N	99.56 5.84 -40.89 N	68.64 6.03 -9.68 N	60.59 6.02 0.00 N	52.53 4.80 0.00 N	47.60 4.33 0.00 N	87.75 2.58 -60.14 N	54.49 3.25 -18.15 N	62.40 5.60 0.00 N	59.57 5.56 0.00 N	63.59 5.88 -3.67 N	71.56 7.05 -3.67 N	66.89 4.74 -22.21 N	61.37 2.72 -34.13 N	65.18 1.98 -43.44 N
ASTORIA_GT_10 24110	57.82 4.43 0.00 N	54.21 4.07 0.00 N	37.78 2.74 0.00 N	38.93 2.83 0.00 N	70.65 5.23 0.00 N	85.15 5.16 -25.56 N	189.13 3.23 -151.82 N	131.16 7.74 -35.89 N	84.47 7.26 -4.65 N	118.47 11.02 -7.82 N	99.56 5.84 -40.89 N	68.64 6.03 -9.68 N	60.59 6.02 0.00 N	52.53 4.80 0.00 N	47.60 4.33 0.00 N	87.75 2.58 -60.14 N	54.49 3.25 -18.15 N	62.40 5.60 0.00 N	59.57 5.56 0.00 N	63.59 5.88 -3.67 N	71.56 7.05 -3.67 N	66.89 4.74 -22.21 N	61.37 2.72 -34.13 N	65.18 1.98 -43.44 N
ASTORIA_GT_11 24225	57.82 4.43 0.00 N	54.21 4.07 0.00 N	37.78 2.74 0.00 N	38.93 2.83 0.00 N	70.65 5.23 0.00 N	85.15 5.16 -25.56 N	189.13 3.23 -151.82 N	131.16 7.74 -35.89 N	84.47 7.26 -4.65 N	118.47 11.02 -7.82 N	99.56 5.84 -40.89 N	68.64 6.03 -9.68 N	60.59 6.02 0.00 N	52.53 4.80 0.00 N	47.60 4.33 0.00 N	87.75 2.58 -60.14 N	54.49 3.25 -18.15 N	62.40 5.60 0.00 N	59.57 5.56 0.00 N	63.59 5.88 -3.67 N	71.56 7.05 -3.67 N	66.89 4.74 -22.21 N	61.37 2.72 -34.13 N	65.18 1.98 -43.44 N
ASTORIA_GT_12 24226	57.82 4.43 0.00 N	54.21 4.07 0.00 N	37.78 2.74 0.00 N	38.93 2.83 0.00 N	70.65 5.23 0.00 N	85.15 5.16 -25.56 N	189.13 3.23 -151.82 N	131.16 7.74 -35.89 N	84.47 7.26 -4.65 N	118.47 11.02 -7.82 N	99.56 5.84 -40.89 N	68.64 6.03 -9.68 N	60.59 6.02 0.00 N	52.53 4.80 0.00 N	47.60 4.33 0.00 N	87.75 2.58 -60.14 N	54.49 3.25 -18.15 N	62.40 5.60 0.00 N	59.57 5.56 0.00 N	63.59 5.88 -3.67 N	71.56 7.05 -3.67 N	66.89 4.74 -22.21 N	61.37 2.72 -34.13 N	65.18 1.98 -43.44 N
ASTORIA_GT_13 24227	57.82 4.43 0.00 N	54.21 4.07 0.00 N	37.78 2.74 0.00 N	38.93 2.83 0.00 N	70.65 5.23 0.00 N	85.15 5.16 -25.56 N	189.13 3.23 -151.82 N	131.16 7.74 -35.89 N	84.47 7.26 -4.65 N	118.47 11.02 -7.82 N	99.56 5.84 -40.89 N	68.64 6.03 -9.68 N	60.59 6.02 0.00 N	52.53 4.80 0.00 N	47.60 4.33 0.00 N	87.75 2.58 -60.14 N	54.49 3.25 -18.15 N	62.40 5.60 0.00 N	59.57 5.56 0.00 N	63.59 5.88 -3.67 N	71.56 7.05 -3.67 N	66.89 4.74 -22.21 N	61.37 2.72 -34.13 N	65.18 1.98 -43.44 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	57.67 4.28 0.00 N	54.06 3.91 0.00 N	37.65 2.62 0.00 N	38.78 2.68 0.00 N	70.64 5.22 0.00 N	85.13 5.14 -25.56 N	188.95 3.06 -151.82 N	130.76 7.34 -35.89 N	84.44 7.23 -4.65 N	359.97 10.56 -249.78 N	99.13 5.42 -40.89 N	68.32 5.72 -9.68 N	60.91 6.34 0.00 N	217.87 4.87 -165.27 N	164.32 4.41 -116.65 N	134.21 2.66 -106.53 N	73.53 3.35 -37.10 N	182.28 5.68 -119.80 N	198.10 5.55 -138.55 N	73.20 5.99 -13.18 N	73.91 7.43 -5.64 N	67.08 4.94 -22.21 N	61.45 2.80 -34.13 N	68.57 2.06 -46.74 N	
ASTORIA_GT_7 24107	57.67 4.28 0.00 N	54.06 3.91 0.00 N	37.65 2.62 0.00 N	38.78 2.68 0.00 N	70.64 5.22 0.00 N	85.13 5.14 -25.56 N	188.95 3.06 -151.82 N	130.76 7.34 -35.89 N	84.44 7.23 -4.65 N	359.97 10.56 -249.78 N	99.13 5.42 -40.89 N	68.32 5.72 -9.68 N	60.91 6.34 0.00 N	217.87 4.87 -165.27 N	164.32 4.41 -116.65 N	134.21 2.66 -106.53 N	73.53 3.35 -37.10 N	182.28 5.68 -119.80 N	198.10 5.55 -138.55 N	73.20 5.99 -13.18 N	73.91 7.43 -5.64 N	67.08 4.94 -22.21 N	61.45 2.80 -34.13 N	68.57 2.06 -46.74 N	
ASTORIA_GT_8 24108	57.67 4.28 0.00 N	54.06 3.91 0.00 N	37.65 2.62 0.00 N	38.78 2.68 0.00 N	70.64 5.22 0.00 N	85.13 5.14 -25.56 N	188.95 3.06 -151.82 N	130.76 7.34 -35.89 N	84.44 7.23 -4.65 N	359.97 10.56 -249.78 N	99.13 5.42 -40.89 N	68.32 5.72 -9.68 N	60.91 6.34 0.00 N	217.87 4.87 -165.27 N	164.32 4.41 -116.65 N	134.21 2.66 -106.53 N	73.53 3.35 -37.10 N	182.28 5.68 -119.80 N	198.10 5.55 -138.55 N	73.20 5.99 -13.18 N	73.91 7.43 -5.64 N	67.08 4.94 -22.21 N	61.45 2.80 -34.13 N	68.57 2.06 -46.74 N	
ASTORIA___2 24149	57.67 4.28 0.00 N	54.06 3.91 0.00 N	37.65 2.62 0.00 N	38.78 2.68 0.00 N	70.64 5.22 0.00 N	85.13 5.14 -25.56 N	188.95 3.06 -151.82 N	130.76 7.34 -35.89 N	84.44 7.23 -4.65 N	359.97 10.56 -249.78 N	99.13 5.42 -40.89 N	68.32 5.72 -9.68 N	60.91 6.34 0.00 N	217.87 4.87 -165.27 N	164.32 4.41 -116.65 N	134.21 2.66 -106.53 N	73.53 3.35 -37.10 N	182.28 5.68 -119.80 N	198.10 5.55 -138.55 N	73.20 5.99 -13.18 N	73.91 7.43 -5.64 N	67.08 4.94 -22.21 N	61.45 2.80 -34.13 N	68.57 2.06 -46.74 N	
ASTORIA___3 23516	57.67 4.28 0.00 N	54.06 3.91 0.00 N	37.65 2.62 0.00 N	38.78 2.68 0.00 N	70.64 5.22 0.00 N	85.13 5.14 -25.56 N	188.95 3.06 -151.82 N	130.76 7.34 -35.89 N	76.85 7.23 2.93 N	172.92 10.55 -62.74 N	99.13 5.41 -40.89 N	17.52 5.71 41.12 N	60.58 6.01 0.00 N	52.53 4.80 0.00 N	47.60 4.33 0.00 N	87.74 2.58 -60.14 N	54.49 3.25 -18.15 N	62.40 5.60 0.00 N	59.57 5.56 0.00 N	63.58 5.88 -3.67 N	71.56 7.05 -3.67 N	66.89 4.74 -22.21 N	61.37 2.71 -34.13 N	65.18 1.98 -43.44 N	
ASTORIA___4 23517	57.67 4.28 0.00 N	54.06 3.91 0.00 N	37.65 2.62 0.00 N	38.78 2.68 0.00 N	70.64 5.22 0.00 N	85.13 5.14 -25.56 N	188.95 3.06 -151.82 N	130.76 7.34 -35.89 N	84.44 7.23 -4.65 N	359.96 10.55 -249.78 N	99.13 5.42 -40.89 N	68.32 5.72 -9.68 N	60.91 6.34 0.00 N	217.87 4.87 -165.27 N	164.32 4.41 -116.65 N	134.20 2.65 -106.53 N	73.53 3.35 -37.10 N	182.28 5.68 -119.80 N	198.10 5.55 -138.55 N	73.20 5.99 -13.18 N	73.91 7.43 -5.64 N	67.08 4.94 -22.21 N	61.45 2.80 -34.13 N	68.57 2.06 -46.74 N	
ASTORIA___5 23518	57.67 4.28 0.00 N	54.06 3.91 0.00 N	37.65 2.62 0.00 N	38.78 2.68 0.00 N	70.64 5.22 0.00 N	85.13 5.14 -25.56 N	188.95 3.06 -151.82 N	130.76 7.34 -35.89 N	84.44 7.23 -4.65 N	359.97 10.56 -249.78 N	99.13 5.42 -40.89 N	68.32 5.72 -9.68 N	60.91 6.34 0.00 N	217.87 4.87 -165.27 N	164.32 4.41 -116.65 N	134.21 2.66 -106.53 N	73.53 3.35 -37.10 N	182.28 5.68 -119.80 N	198.10 5.55 -138.55 N	73.20 5.99 -13.18 N	73.91 7.43 -5.64 N	67.08 4.94 -22.21 N	61.45 2.80 -34.13 N	68.57 2.06 -46.74 N	
ATHENS_STG_1 23668	55.88 2.49 0.00 N	52.48 2.34 0.00 N	36.64 1.60 0.00 N	37.75 1.65 0.00 N	68.37 2.94 0.00 N	85.42 2.89 -28.10 N	202.79 1.82 -166.90 N	91.63 4.10 0.00 N	76.38 3.83 0.00 N	105.64 5.96 -0.05 N	88.27 3.18 -32.26 N	60.31 3.15 -4.23 N	57.82 3.25 0.00 N	50.36 2.64 0.00 N	45.66 2.40 0.00 N	92.56 1.43 -66.11 N	54.70 1.67 -19.96 N	59.60 2.80 0.00 N	56.75 2.75 0.00 N	57.02 2.99 0.00 N	64.48 3.64 0.00 N	66.69 2.34 -24.42 N	63.35 1.31 -37.53 N	68.46 0.94 -47.75 N	
ATHENS_STG_2 23670	55.88 2.49 0.00 N	52.48 2.34 0.00 N	36.64 1.60 0.00 N	37.75 1.65 0.00 N	68.37 2.94 0.00 N	85.42 2.89 -28.10 N	202.79 1.82 -166.90 N	91.63 4.10 0.00 N	76.38 3.83 0.00 N	105.64 5.96 -0.05 N	88.27 3.18 -32.26 N	60.31 3.15 -4.23 N	57.82 3.25 0.00 N	50.36 2.64 0.00 N	45.66 2.40 0.00 N	92.56 1.43 -66.11 N	54.70 1.67 -19.96 N	59.60 2.80 0.00 N	56.75 2.75 0.00 N	57.02 2.99 0.00 N	64.48 3.64 0.00 N	66.69 2.34 -24.42 N	63.35 1.31 -37.53 N	68.46 0.94 -47.75 N	
ATHENS_STG_3 23677	55.88 2.49 0.00 N	52.48 2.34 0.00 N	36.64 1.60 0.00 N	37.75 1.65 0.00 N	68.37 2.94 0.00 N	85.42 2.89 -28.10 N	202.79 1.82 -166.90 N	91.63 4.10 0.00 N	76.38 3.83 0.00 N	105.64 5.96 -0.05 N	88.27 3.18 -32.26 N	60.31 3.15 -4.23 N	57.82 3.25 0.00 N	50.36 2.64 0.00 N	45.66 2.40 0.00 N	92.56 1.43 -66.11 N	54.70 1.67 -19.96 N	59.60 2.80 0.00 N	56.75 2.75 0.00 N	57.02 2.99 0.00 N	64.48 3.64 0.00 N	66.69 2.34 -24.42 N	63.35 1.31 -37.53 N	68.46 0.94 -47.75 N	
BARRETT_IC_1 23704	60.03 5.18 -1.46 N	58.72 4.88 -3.70 N	59.61 3.37 -21.20 N	59.74 3.49 -20.14 N	71.56 6.14 0.00 N	85.92 5.93 -25.56 N	191.84 3.67 -154.10 N	98.18 8.46 -2.19 N	80.23 7.67 0.00 N	124.92 12.06 -13.24 N	104.31 6.59 -44.89 N	79.76 6.86 -19.98 N	220.55 7.03 -158.94 N	100.36 5.79 -46.84 N	187.96 5.19 -139.51 N	329.07 3.18 -300.86 N	96.68 3.83 -59.77 N	139.35 6.51 -76.05 N	103.33 6.43 -42.90 N	114.27 6.83 -53.40 N	81.67 7.95 -12.88 N	188.49 5.14 -143.42 N	61.54 2.89 -34.14 N	65.24 2.04 -43.44 N	
BARRETT_IC_10 23701	60.03 5.18 -1.46 N	58.72 4.88 -3.70 N	59.61 3.37 -21.20 N	59.74 3.49 -20.14 N	71.56 6.14 0.00 N	85.92 5.93 -25.56 N	191.84 3.67 -154.10 N	98.18 8.46 -2.19 N	80.23 7.67 0.00 N	124.92 12.06 -13.24 N	104.31 6.59 -44.89 N	79.76 6.86 -19.98 N	220.55 7.03 -158.94 N	100.36 5.79 -46.84 N	187.96 5.19 -139.51 N	329.07 3.18 -300.86 N	96.68 3.83 -59.77 N	139.35 6.51 -76.05 N	103.33 6.43 -42.90 N	114.27 6.83 -53.40 N	81.67 7.95 -12.88 N	188.49 5.14 -143.42 N	61.54 2.89 -34.14 N	65.24 2.04 -43.44 N	
BARRETT_IC_11 23702	60.03 5.18 -1.46 N	58.72 4.88 -3.70 N	59.61 3.37 -21.20 N	59.74 3.49 -20.14 N	71.56 6.14 0.00 N	85.92 5.93 -25.56 N	191.84 3.67 -154.10 N	98.18 8.46 -2.19 N	80.23 7.67 0.00 N	124.92 12.06 -13.24 N	104.31 6.59 -44.89 N	79.76 6.86 -19.98 N	220.55 7.03 -158.94 N	100.36 5.79 -46.84 N	187.96 5.19 -139.51 N	329.07 3.18 -300.86 N	96.68 3.83 -59.77 N	139.35 6.51 -76.05 N	103.33 6.43 -42.90 N	114.27 6.83 -53.40 N	81.67 7.95 -12.88 N	188.49 5.14 -143.42 N	61.54 2.89 -34.14 N	65.24 2.04 -43.44 N	
BARRETT_IC_12	60.03	58.72	59.61	59.74	71.56	85.92	191.84	98.18	80.23	124.92	104.31	79.76	220.55	100.36	187.96	329.07	96.68	139.35	103.33	114.27	81.67	188.49	61.54	65.24	

23703	5.18 -1.46 N	4.88 -3.70 N	3.37 -21.20 N	3.49 -20.14 N	6.14 0.00 N	5.93 -25.56 N	3.67 -154.10 N	8.46 -2.19 N	7.67 0.00 N	12.06 -13.24 N	6.59 -44.89 N	6.86 -19.98 N	7.03 -158.94 N	5.79 -46.84 N	5.19 -139.51 N	3.18 -300.86 N	3.83 -59.77 N	6.51 -76.05 N	6.43 -42.90 N	6.83 -53.40 N	7.95 -12.88 N	5.14 -143.42 N	2.89 -34.14 N	2.04 -43.44 N
BARRETT_IC_2 23705	60.03 5.18 -1.46 N	58.72 4.88 -3.70 N	59.61 3.37 -21.20 N	59.74 3.49 -20.14 N	71.56 6.14 0.00 N	85.92 5.93 -25.56 N	191.84 3.67 -154.10 N	98.18 8.46 -2.19 N	80.23 7.67 0.00 N	124.92 12.06 -13.24 N	104.31 6.59 -44.89 N	79.76 6.86 -19.98 N	220.55 7.03 -158.94 N	100.36 5.79 -46.84 N	187.96 5.19 -139.51 N	329.07 3.18 -300.86 N	96.68 3.83 -59.77 N	139.35 6.51 -76.05 N	103.33 6.43 -42.90 N	114.27 6.83 -53.40 N	81.67 7.95 -12.88 N	188.49 5.14 -143.42 N	61.54 2.89 -34.14 N	65.24 2.04 -43.44 N
BARRETT_IC_3 23706	60.03 5.18 -1.46 N	58.72 4.88 -3.70 N	59.61 3.37 -21.20 N	59.74 3.49 -20.14 N	71.56 6.14 0.00 N	85.92 5.93 -25.56 N	191.84 3.67 -154.10 N	98.18 8.46 -2.19 N	80.23 7.67 0.00 N	124.92 12.06 -13.24 N	104.31 6.59 -44.89 N	79.76 6.86 -19.98 N	220.55 7.03 -158.94 N	100.36 5.79 -46.84 N	187.96 5.19 -139.51 N	329.07 3.18 -300.86 N	96.68 3.83 -59.77 N	139.35 6.51 -76.05 N	103.33 6.43 -42.90 N	114.27 6.83 -53.40 N	81.67 7.95 -12.88 N	188.49 5.14 -143.42 N	61.54 2.89 -34.14 N	65.24 2.04 -43.44 N
BARRETT_IC_4 23707	60.03 5.18 -1.46 N	58.72 4.88 -3.70 N	59.61 3.37 -21.20 N	59.74 3.49 -20.14 N	71.56 6.14 0.00 N	85.92 5.93 -25.56 N	191.84 3.67 -154.10 N	98.18 8.46 -2.19 N	80.23 7.67 0.00 N	124.92 12.06 -13.24 N	104.31 6.59 -44.89 N	79.76 6.86 -19.98 N	220.55 7.03 -158.94 N	100.36 5.79 -46.84 N	187.96 5.19 -139.51 N	329.07 3.18 -300.86 N	96.68 3.83 -59.77 N	139.35 6.51 -76.05 N	103.33 6.43 -42.90 N	114.27 6.83 -53.40 N	81.67 7.95 -12.88 N	188.49 5.14 -143.42 N	61.54 2.89 -34.14 N	65.24 2.04 -43.44 N
BARRETT_IC_5 23708	60.03 5.18 -1.46 N	58.72 4.88 -3.70 N	59.61 3.37 -21.20 N	59.74 3.49 -20.14 N	71.56 6.14 0.00 N	85.92 5.93 -25.56 N	191.84 3.67 -154.10 N	98.18 8.46 -2.19 N	80.23 7.67 0.00 N	124.92 12.06 -13.24 N	104.31 6.59 -44.89 N	79.76 6.86 -19.98 N	220.55 7.03 -158.94 N	100.36 5.79 -46.84 N	187.96 5.19 -139.51 N	329.07 3.18 -300.86 N	96.68 3.83 -59.77 N	139.35 6.51 -76.05 N	103.33 6.43 -42.90 N	114.27 6.83 -53.40 N	81.67 7.95 -12.88 N	188.49 5.14 -143.42 N	61.54 2.89 -34.14 N	65.24 2.04 -43.44 N
BARRETT_IC_6 23709	60.03 5.18 -1.46 N	58.72 4.88 -3.70 N	59.61 3.37 -21.20 N	59.74 3.49 -20.14 N	71.56 6.14 0.00 N	85.92 5.93 -25.56 N	191.84 3.67 -154.10 N	98.18 8.46 -2.19 N	80.23 7.67 0.00 N	124.92 12.06 -13.24 N	104.31 6.59 -44.89 N	79.76 6.86 -19.98 N	220.55 7.03 -158.94 N	100.36 5.79 -46.84 N	187.96 5.19 -139.51 N	329.07 3.18 -300.86 N	96.68 3.83 -59.77 N	139.35 6.51 -76.05 N	103.33 6.43 -42.90 N	114.27 6.83 -53.40 N	81.67 7.95 -12.88 N	188.49 5.14 -143.42 N	61.54 2.89 -34.14 N	65.24 2.04 -43.44 N
BARRETT_IC_7 23710	60.03 5.18 -1.46 N	58.72 4.88 -3.70 N	59.61 3.37 -21.20 N	59.74 3.49 -20.14 N	71.56 6.14 0.00 N	85.92 5.93 -25.56 N	191.84 3.67 -154.10 N	98.18 8.46 -2.19 N	80.23 7.67 0.00 N	124.92 12.06 -13.24 N	104.31 6.59 -44.89 N	79.76 6.86 -19.98 N	220.55 7.03 -158.94 N	100.36 5.79 -46.84 N	187.96 5.19 -139.51 N	329.07 3.18 -300.86 N	96.68 3.83 -59.77 N	139.35 6.51 -76.05 N	103.33 6.43 -42.90 N	114.27 6.83 -53.40 N	81.67 7.95 -12.88 N	188.49 5.14 -143.42 N	61.54 2.89 -34.14 N	65.24 2.04 -43.44 N
BARRETT_IC_8 23711	60.03 5.18 -1.46 N	58.72 4.88 -3.70 N	59.61 3.37 -21.20 N	59.74 3.49 -20.14 N	71.56 6.14 0.00 N	85.92 5.93 -25.56 N	191.84 3.67 -154.10 N	98.18 8.46 -2.19 N	80.23 7.67 0.00 N	124.92 12.06 -13.24 N	104.31 6.59 -44.89 N	79.76 6.86 -19.98 N	220.55 7.03 -158.94 N	100.36 5.79 -46.84 N	187.96 5.19 -139.51 N	329.07 3.18 -300.86 N	96.68 3.83 -59.77 N	139.35 6.51 -76.05 N	103.33 6.43 -42.90 N	114.27 6.83 -53.40 N	81.67 7.95 -12.88 N	188.49 5.14 -143.42 N	61.54 2.89 -34.14 N	65.24 2.04 -43.44 N
BARRETT_IC_9 23700	60.03 5.18 -1.46 N	58.72 4.88 -3.70 N	59.61 3.37 -21.20 N	59.74 3.49 -20.14 N	71.56 6.14 0.00 N	85.92 5.93 -25.56 N	191.84 3.67 -154.10 N	98.18 8.46 -2.19 N	80.23 7.67 0.00 N	124.92 12.06 -13.24 N	104.31 6.59 -44.89 N	79.76 6.86 -19.98 N	220.55 7.03 -158.94 N	100.36 5.79 -46.84 N	187.96 5.19 -139.51 N	329.07 3.18 -300.86 N	96.68 3.83 -59.77 N	139.35 6.51 -76.05 N	103.33 6.43 -42.90 N	114.27 6.83 -53.40 N	81.67 7.95 -12.88 N	188.49 5.14 -143.42 N	61.54 2.89 -34.14 N	65.24 2.04 -43.44 N
BARRETT___1 23545	60.03 5.18 -1.46 N	58.72 4.88 -3.70 N	59.61 3.37 -21.20 N	59.74 3.49 -20.14 N	71.56 6.14 0.00 N	85.92 5.93 -25.56 N	191.84 3.67 -154.10 N	98.18 8.46 -2.19 N	80.23 7.67 0.00 N	124.92 12.06 -13.24 N	104.31 6.59 -44.89 N	79.76 6.86 -19.98 N	220.55 7.03 -158.94 N	100.36 5.79 -46.84 N	187.96 5.19 -139.51 N	329.07 3.18 -300.86 N	96.68 3.83 -59.77 N	139.35 6.51 -76.05 N	103.33 6.43 -42.90 N	114.27 6.83 -53.40 N	81.67 7.95 -12.88 N	188.49 5.14 -143.42 N	61.54 2.89 -34.14 N	65.24 2.04 -43.44 N
BARRETT___2 23546	60.03 5.18 -1.46 N	58.72 4.88 -3.70 N	59.61 3.37 -21.20 N	59.74 3.49 -20.14 N	71.56 6.14 0.00 N	85.92 5.93 -25.56 N	191.84 3.67 -154.10 N	98.18 8.46 -2.19 N	80.23 7.67 0.00 N	124.92 12.06 -13.24 N	104.31 6.59 -44.89 N	79.76 6.86 -19.98 N	220.55 7.03 -158.94 N	100.36 5.79 -46.84 N	187.96 5.19 -139.51 N	329.07 3.18 -300.86 N	96.68 3.83 -59.77 N	139.35 6.51 -76.05 N	103.33 6.43 -42.90 N	114.27 6.83 -53.40 N	81.67 7.95 -12.88 N	188.49 5.14 -143.42 N	61.54 2.89 -34.14 N	65.24 2.04 -43.44 N
BEAVER RIVER___HYD 24048	51.40 -2.00 0.00 N	48.16 -1.98 0.00 N	33.70 -1.34 0.00 N	34.78 -1.32 0.00 N	63.32 -2.10 0.00 N	52.84 -1.59 0.00 N	33.54 -0.53 0.00 N	87.11 -0.42 0.00 N	71.87 -0.68 0.00 N	98.38 -1.25 0.00 N	52.31 -0.52 0.00 N	52.32 -0.62 0.00 N	53.55 -1.02 0.00 N	46.95 -0.78 0.00 N	42.38 -0.88 0.00 N	24.49 -0.54 0.00 N	32.46 -0.63 0.00 N	56.32 -0.47 0.00 N	53.61 -0.39 0.00 N	53.54 -0.50 0.00 N	59.85 -0.99 0.00 N	39.02 -0.91 0.00 N	23.83 -0.68 0.00 N	19.10 -0.66 0.00 N
BEEBEE_GT_13 23619	49.72 -3.67 0.00 N	46.66 -3.49 0.00 N	32.75 -2.29 0.00 N	33.81 -2.29 0.00 N	61.27 -4.16 0.00 N	54.61 -2.81 -2.99 N	50.48 -1.35 -17.77 N	83.82 -3.71 0.00 N	69.99 -2.56 0.00 N	96.30 -3.33 -0.01 N	54.79 -1.42 -3.38 N	51.64 -1.74 -0.44 N	52.47 -2.10 0.00 N	46.02 -1.70 0.00 N	41.50 -1.77 0.00 N	30.92 -1.11 -7.00 N	33.85 -1.35 -2.11 N	55.55 -1.24 0.00 N	52.87 -1.13 0.00 N	53.16 -0.88 0.00 N	59.20 -1.64 0.00 N	41.13 -1.39 -2.59 N	27.40 -1.09 -3.98 N	23.88 -0.94 -5.06 N
BETHLEHEM___GRP 23843	54.84 1.45 0.00 N	51.49 1.34 0.00 N	36.04 1.00 0.00 N	37.13 1.03 0.00 N	67.13 1.70 0.00 N	87.98 1.55 -32.00 N	225.05 0.93 -190.05 N	89.42 1.89 0.00 N	74.60 2.04 0.00 N	103.16 3.47 -0.06 N	91.79 2.28 -36.68 N	59.98 2.24 -4.81 N	56.50 1.93 0.00 N	49.43 1.70 0.00 N	45.04 1.78 0.00 N	101.42 1.11 -75.29 N	57.05 1.24 -22.73 N	58.59 1.79 0.00 N	55.52 1.52 0.00 N	55.71 1.68 0.00 N	62.90 2.07 0.00 N	69.02 1.28 -27.81 N	67.91 0.66 -42.73 N	74.69 0.55 -54.37 N

BETHLEHEM___GS1 323560	54.84 1.45 0.00 N	51.49 1.34 0.00 N	36.04 1.00 0.00 N	37.13 1.03 0.00 N	67.13 1.70 0.00 N	87.98 1.55 -32.00 N	225.05 0.93 -190.05 N	89.42 1.89 0.00 N	74.60 2.04 0.00 N	103.16 3.47 -0.06 N	91.79 2.28 -36.68 N	59.98 2.24 -4.81 N	56.50 1.93 0.00 N	49.43 1.70 0.00 N	45.04 1.78 0.00 N	101.42 1.11 -75.29 N	57.05 1.24 -22.73 N	58.59 1.79 0.00 N	55.52 1.52 0.00 N	55.71 1.68 0.00 N	62.90 2.07 0.00 N	69.02 1.28 -27.81 N	67.91 0.66 -42.73 N	74.69 0.55 -54.37 N
BETHLEHEM___GS2 323561	54.84 1.45 0.00 N	51.49 1.34 0.00 N	36.04 1.00 0.00 N	37.13 1.03 0.00 N	67.13 1.70 0.00 N	87.98 1.55 -32.00 N	225.05 0.93 -190.05 N	89.42 1.89 0.00 N	74.60 2.04 0.00 N	103.16 3.47 -0.06 N	91.79 2.28 -36.68 N	59.98 2.24 -4.81 N	56.50 1.93 0.00 N	49.43 1.70 0.00 N	45.04 1.78 0.00 N	101.42 1.11 -75.29 N	57.05 1.24 -22.73 N	58.59 1.79 0.00 N	55.52 1.52 0.00 N	55.71 1.68 0.00 N	62.90 2.07 0.00 N	69.02 1.28 -27.81 N	67.91 0.66 -42.73 N	74.69 0.55 -54.37 N
BETHLEHEM___GS3 323562	54.84 1.45 0.00 N	51.49 1.34 0.00 N	36.04 1.00 0.00 N	37.13 1.03 0.00 N	67.13 1.70 0.00 N	87.98 1.55 -32.00 N	225.05 0.93 -190.05 N	89.42 1.89 0.00 N	74.60 2.04 0.00 N	103.16 3.47 -0.06 N	91.79 2.28 -36.68 N	59.98 2.24 -4.81 N	56.50 1.93 0.00 N	49.43 1.70 0.00 N	45.04 1.78 0.00 N	101.42 1.11 -75.29 N	57.05 1.24 -22.73 N	58.59 1.79 0.00 N	55.52 1.52 0.00 N	55.71 1.68 0.00 N	62.90 2.07 0.00 N	69.02 1.28 -27.81 N	67.91 0.66 -42.73 N	74.69 0.55 -54.37 N
BETHLEHEM___STEEL 23779	48.27 -5.12 0.00 N	45.16 -4.98 0.00 N	31.61 -3.44 0.00 N	32.69 -3.41 0.00 N	59.62 -5.80 0.00 N	55.13 -4.15 -4.85 N	60.23 -2.64 -28.80 N	79.27 -8.26 0.00 N	66.66 -5.90 0.00 N	91.83 -7.80 -0.01 N	54.44 -3.95 -5.57 N	49.27 -4.39 -0.73 N	49.86 -4.71 0.00 N	43.69 -4.04 0.00 N	39.27 -3.99 0.00 N	34.20 -2.26 -11.43 N	33.10 -3.43 -3.45 N	52.19 -4.61 0.00 N	49.60 -4.40 0.00 N	50.38 -3.65 0.00 N	56.23 -4.61 0.00 N	40.75 -3.41 -4.23 N	28.62 -2.39 -6.49 N	26.22 -1.80 -8.26 N
BETHPAGE_CC_5 323564	60.22 5.37 -1.46 N	59.21 5.37 -3.70 N	59.92 3.68 -21.20 N	60.04 3.79 -20.14 N	71.90 6.47 0.00 N	86.28 6.29 -25.56 N	192.21 4.05 -154.10 N	98.51 8.79 -2.19 N	80.66 8.10 0.00 N	126.14 13.27 -13.24 N	104.69 6.97 -44.89 N	79.94 7.04 -19.98 N	71.55 7.31 -9.67 N	67.02 5.93 -13.37 N	65.72 5.31 -17.14 N	108.90 3.21 -80.67 N	61.68 3.90 -24.70 N	79.03 6.69 -15.54 N	103.50 6.60 -42.90 N	76.59 6.89 -15.67 N	68.74 7.90 0.00 N	67.25 5.10 -22.22 N	61.51 2.86 -34.14 N	65.17 1.96 -43.44 N
BINGHAMTON___COGEN 23790	53.52 0.13 0.00 N	50.05 -0.09 0.00 N	34.91 -0.12 0.00 N	36.15 0.05 0.00 N	65.70 0.27 0.00 N	67.72 1.19 -12.10 N	107.05 1.10 -71.88 N	89.04 1.51 0.00 N	74.40 1.84 0.00 N	102.27 2.62 -0.02 N	67.95 1.29 -13.84 N	55.61 0.87 -1.82 N	55.57 1.01 0.00 N	48.42 0.69 0.00 N	43.65 0.39 0.00 N	53.95 0.48 -28.44 N	41.38 -0.29 -8.59 N	57.43 0.63 0.00 N	54.68 0.68 0.00 N	55.38 1.35 0.00 N	62.40 1.56 0.00 N	51.23 0.79 -10.50 N	40.90 0.24 -16.14 N	40.25 -0.06 -20.54 N
BLACK RIVER___HYD 24047	51.03 -2.36 0.00 N	47.81 -2.33 0.00 N	33.48 -1.56 0.00 N	34.60 -1.51 0.00 N	63.09 -2.33 0.00 N	52.78 -1.66 0.00 N	33.64 -0.43 0.00 N	87.56 0.03 0.00 N	72.33 -0.23 0.00 N	98.90 -0.73 0.00 N	52.66 -0.17 0.00 N	52.58 -0.35 0.00 N	53.77 -0.80 0.00 N	47.21 -0.52 0.00 N	42.51 -0.75 0.00 N	24.56 -0.46 0.00 N	32.52 -0.57 0.00 N	56.67 -0.13 0.00 N	53.99 -0.01 0.00 N	53.91 -0.12 0.00 N	60.12 -0.72 0.00 N	39.13 -0.80 0.00 N	23.83 -0.68 0.00 N	19.05 -0.71 0.00 N
BLUE_CIRC_CHEM_DRP 24182	55.64 2.25 0.00 N	52.27 2.12 0.00 N	36.52 1.48 0.00 N	37.62 1.52 0.00 N	68.12 2.69 0.00 N	88.66 2.60 -31.63 N	223.59 1.63 -187.90 N	91.20 3.68 0.00 N	76.02 3.46 0.00 N	105.06 5.37 -0.06 N	92.12 2.97 -36.32 N	60.59 2.90 -4.76 N	57.48 2.92 0.00 N	50.16 2.44 0.00 N	45.52 2.26 0.00 N	100.90 1.37 -74.50 N	57.17 1.60 -22.49 N	59.47 2.68 0.00 N	56.53 2.53 0.00 N	56.75 2.72 0.00 N	64.10 3.26 0.00 N	69.54 2.09 -27.51 N	67.96 1.16 -42.28 N	74.43 0.86 -53.80 N
BOC_GAS_DRP 24189	55.26 1.87 0.00 N	51.90 1.76 0.00 N	36.27 1.23 0.00 N	37.36 1.26 0.00 N	67.63 2.21 0.00 N	88.52 2.14 -31.95 N	225.15 1.30 -189.78 N	90.32 2.79 0.00 N	75.25 2.69 0.00 N	103.97 4.29 -0.06 N	91.91 2.40 -36.68 N	60.09 2.34 -4.81 N	56.90 2.33 0.00 N	49.68 1.95 0.00 N	45.11 1.85 0.00 N	101.37 1.13 -75.22 N	57.06 1.27 -22.70 N	58.81 2.02 0.00 N	55.89 1.89 0.00 N	56.09 2.06 0.00 N	63.38 2.54 0.00 N	69.35 1.64 -27.78 N	68.12 0.91 -42.69 N	74.77 0.68 -54.32 N
BORALEX_4TH_BRANCH 23824	56.10 2.71 0.00 N	52.66 2.52 0.00 N	36.85 1.82 0.00 N	37.87 1.77 0.00 N	68.72 3.30 0.00 N	89.59 3.11 -32.04 N	226.31 1.92 -190.32 N	91.50 3.98 0.00 N	76.63 4.07 0.00 N	106.06 6.37 -0.06 N	92.99 3.43 -36.73 N	61.08 3.34 -4.82 N	57.86 3.29 0.00 N	50.51 2.78 0.00 N	45.97 2.71 0.00 N	102.10 1.72 -75.35 N	57.84 2.02 -22.75 N	59.88 3.08 0.00 N	56.88 2.88 0.00 N	57.13 3.09 0.00 N	64.51 3.67 0.00 N	70.12 2.36 -27.83 N	68.54 1.26 -42.77 N	75.22 1.03 -54.42 N
BOWLINE___1 23526	56.84 3.44 0.00 N	53.29 3.15 0.00 N	37.15 2.11 0.00 N	38.32 2.22 0.00 N	69.56 4.14 0.00 N	83.58 4.17 -24.97 N	185.15 2.76 -148.33 N	94.08 6.56 0.00 N	78.58 6.02 0.00 N	108.94 9.27 -0.05 N	86.46 4.96 -28.67 N	61.68 4.99 -3.76 N	59.51 4.94 0.00 N	51.66 3.94 0.00 N	46.76 3.50 0.00 N	85.84 2.05 -58.77 N	53.51 2.69 -17.74 N	61.38 4.59 0.00 N	58.69 4.69 0.00 N	59.04 5.01 0.00 N	66.87 6.04 0.00 N	65.58 3.94 -21.71 N	60.07 2.20 -33.36 N	63.78 1.57 -42.44 N
BOWLINE___2 23595	56.86 3.47 0.00 N	53.30 3.16 0.00 N	37.17 2.13 0.00 N	38.32 2.22 0.00 N	69.57 4.15 0.00 N	83.58 4.18 -24.97 N	185.14 2.75 -148.33 N	94.08 6.56 0.00 N	78.58 6.03 0.00 N	108.94 9.27 -0.05 N	86.46 4.97 -28.67 N	61.68 4.99 -3.76 N	59.52 4.95 0.00 N	51.66 3.94 0.00 N	46.77 3.51 0.00 N	85.85 2.05 -58.77 N	53.53 2.70 -17.74 N	61.43 4.63 0.00 N	58.70 4.70 0.00 N	59.07 5.03 0.00 N	66.90 6.06 0.00 N	65.59 3.95 -21.71 N	60.08 2.20 -33.36 N	63.79 1.58 -42.45 N
BROOKHAVEN___DRP 24191	60.22 5.37 -1.46 N	59.79 5.94 -3.70 N	60.43 4.18 -21.20 N	60.53 4.28 -20.14 N	72.25 6.82 0.00 N	86.64 6.65 -25.56 N	192.29 4.12 -154.10 N	97.82 8.10 -2.19 N	80.24 7.69 0.00 N	126.38 13.51 -13.24 N	104.50 6.78 -44.89 N	79.62 6.71 -19.98 N	66.80 7.03 -5.20 N	65.47 5.38 -12.37 N	61.59 4.84 -13.48 N	102.04 2.92 -74.09 N	60.28 3.54 -23.66 N	76.53 6.00 -13.74 N	102.80 5.89 -42.90 N	74.72 6.14 -14.54 N	67.68 7.24 0.39 N	63.04 4.58 -18.52 N	61.23 2.58 -34.14 N	64.85 1.64 -43.44 N
BROOKLYN_NAVY_YARD 23515	57.66 4.26 0.00 N	53.98 3.83 0.00 N	37.60 2.56 0.00 N	38.75 2.65 0.00 N	70.46 5.03 0.00 N	85.00 5.01 -25.56 N	189.10 3.21 -151.82 N	94.93 7.41 0.00 N	79.56 7.00 0.00 N	110.48 10.80 -0.05 N	87.79 5.66 -29.29 N	62.54 5.77 -3.84 N	60.41 5.84 0.00 N	52.44 4.71 0.00 N	47.43 4.17 0.00 N	87.62 2.46 -60.13 N	54.36 3.12 -18.15 N	62.32 5.52 0.00 N	59.49 5.49 0.00 N	59.81 5.78 0.00 N	67.77 6.93 0.00 N	66.72 4.57 -22.21 N	61.24 2.60 -34.13 N	65.08 1.88 -43.43 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___ARMY_DRP 323595	57.91 4.52 0.00 N	54.27 4.13 0.00 N	37.82 2.78 0.00 N	38.97 2.87 0.00 N	70.78 5.35 0.00 N	85.30 5.31 -25.56 N	189.26 3.37 -151.82 N	223.14 8.08 -127.53 N	102.87 7.49 -22.82 N	149.22 11.42 -38.17 N	144.85 6.05 -85.97 N	91.62 6.23 -32.45 N	60.82 6.24 -0.01 N	52.73 5.00 0.00 N	47.78 4.51 0.00 N	87.85 2.68 -60.14 N	54.59 3.36 -18.15 N	62.62 5.82 0.00 N	59.78 5.78 0.00 N	78.17 6.12 -18.02 N	86.11 7.24 -18.02 N	66.96 4.82 -22.21 N	61.45 2.80 -34.14 N	65.25 2.05 -43.44 N	
BURROWS___LYONSDAL 23803	52.56 -0.83 0.00 N	49.35 -0.79 0.00 N	34.51 -0.53 0.00 N	35.59 -0.51 0.00 N	64.61 -0.81 0.00 N	53.93 -0.50 0.00 N	34.00 -0.07 0.00 N	87.72 0.19 0.00 N	72.64 0.08 0.00 N	99.92 0.30 0.00 N	53.19 0.36 0.00 N	53.07 0.14 0.00 N	54.52 -0.04 0.00 N	47.73 0.01 0.00 N	43.17 -0.10 0.00 N	24.96 -0.06 0.00 N	33.02 -0.06 0.00 N	57.05 0.26 0.00 N	54.33 0.33 0.00 N	54.34 0.31 0.00 N	60.95 0.11 0.00 N	39.87 -0.06 0.00 N	24.38 -0.14 0.00 N	19.57 -0.20 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	60.23 5.37 -1.46 N	59.11 5.27 -3.70 N	59.86 3.62 -21.20 N	59.98 3.73 -20.14 N	71.86 6.43 0.00 N	86.23 6.24 -25.56 N	192.19 4.02 -154.10 N	98.58 8.86 -2.19 N	80.68 8.12 0.00 N	126.04 13.18 -13.24 N	104.69 6.97 -44.89 N	79.97 7.06 -19.98 N	76.21 7.34 -14.30 N	68.13 5.99 -14.41 N	69.57 5.36 -20.94 N	115.77 3.23 -87.51 N	62.80 3.92 -25.79 N	80.95 6.73 -17.42 N	103.54 6.64 -42.90 N	77.82 6.94 -16.84 N	69.22 7.99 -0.40 N	71.07 5.16 -25.98 N	61.56 2.90 -34.14 N	65.21 2.00 -43.44 N	
CALPINE_BETH_PAGE_GT_4 323586	60.23 5.37 -1.46 N	59.11 5.27 -3.70 N	59.86 3.62 -21.20 N	59.98 3.73 -20.14 N	71.86 6.43 0.00 N	86.23 6.24 -25.56 N	192.19 4.02 -154.10 N	98.58 8.86 -2.19 N	80.68 8.12 0.00 N	126.04 13.18 -13.24 N	104.69 6.97 -44.89 N	79.97 7.06 -19.98 N	76.21 7.34 -14.30 N	68.13 5.99 -14.41 N	69.57 5.36 -20.94 N	115.77 3.23 -87.51 N	62.80 3.92 -25.79 N	80.95 6.73 -17.42 N	103.54 6.64 -42.90 N	77.82 6.94 -16.84 N	69.22 7.99 -0.40 N	71.07 5.16 -25.98 N	61.56 2.90 -34.14 N	65.21 2.00 -43.44 N	
CALPINE_BP_GT1 23823	60.23 5.37 -1.46 N	59.11 5.27 -3.70 N	59.86 3.62 -21.20 N	59.98 3.73 -20.14 N	71.86 6.43 0.00 N	86.23 6.24 -25.56 N	192.19 4.02 -154.10 N	98.58 8.86 -2.19 N	80.68 8.12 0.00 N	126.04 13.18 -13.24 N	104.69 6.97 -44.89 N	79.97 7.06 -19.98 N	76.21 7.34 -14.30 N	68.13 5.99 -14.41 N	69.57 5.36 -20.94 N	115.77 3.23 -87.51 N	62.80 3.92 -25.79 N	80.95 6.73 -17.42 N	103.54 6.64 -42.90 N	77.82 6.94 -16.84 N	69.22 7.99 -0.40 N	71.07 5.16 -25.98 N	61.56 2.90 -34.14 N	65.21 2.00 -43.44 N	
CALSPAN___DRP 24200	48.27 -5.12 0.00 N	45.16 -4.98 0.00 N	31.61 -3.44 0.00 N	32.69 -3.41 0.00 N	59.62 -5.80 0.00 N	55.13 -4.15 -4.85 N	60.23 -2.64 -28.80 N	79.27 -8.26 0.00 N	66.66 -5.90 0.00 N	91.83 -7.80 -0.01 N	54.44 -3.95 -5.57 N	49.27 -4.39 -0.73 N	49.86 -4.71 0.00 N	43.69 -4.04 0.00 N	39.27 -3.99 0.00 N	34.20 -2.26 -11.43 N	33.10 -3.43 -3.45 N	52.19 -4.61 0.00 N	49.60 -4.40 0.00 N	50.38 -3.65 0.00 N	56.23 -4.61 0.00 N	40.75 -3.41 -4.23 N	28.62 -2.39 -6.49 N	26.22 -1.80 -8.26 N	
CARR STREET_E__SYR 24060	51.92 -1.47 0.00 N	48.75 -1.40 0.00 N	34.08 -0.96 0.00 N	35.12 -0.98 0.00 N	63.62 -1.81 0.00 N	54.14 -1.34 -1.04 N	39.46 -0.80 -6.19 N	85.21 -2.32 0.00 N	70.76 -1.80 0.00 N	97.18 -2.45 0.00 N	52.83 -1.14 -1.15 N	51.88 -1.20 -0.15 N	53.24 -1.32 0.00 N	46.68 -1.05 0.00 N	42.25 -1.01 0.00 N	26.92 -0.62 -2.52 N	32.98 -0.86 -0.76 N	55.55 -1.25 0.00 N	52.88 -1.12 0.00 N	52.96 -1.07 0.00 N	59.42 -1.42 0.00 N	40.00 -0.86 -0.93 N	25.41 -0.53 -1.43 N	21.14 -0.44 -1.82 N	
CARTHAGE___PAPER 23857	51.18 -2.21 0.00 N	47.97 -2.18 0.00 N	33.58 -1.46 0.00 N	34.68 -1.42 0.00 N	63.19 -2.23 0.00 N	52.83 -1.61 0.00 N	33.62 -0.45 0.00 N	87.47 -0.06 0.00 N	72.19 -0.37 0.00 N	98.73 -0.89 0.00 N	52.55 -0.27 0.00 N	52.51 -0.42 0.00 N	53.70 -0.87 0.00 N	47.12 -0.60 0.00 N	42.48 -0.79 0.00 N	24.55 -0.47 0.00 N	32.51 -0.57 0.00 N	56.57 -0.23 0.00 N	53.86 -0.14 0.00 N	53.77 -0.26 0.00 N	60.03 -0.81 0.00 N	39.10 -0.83 0.00 N	23.84 -0.68 0.00 N	19.08 -0.69 0.00 N	
CE_DUNWOOD___DRP 24194	57.26 3.87 0.00 N	53.65 3.51 0.00 N	37.41 2.37 0.00 N	38.55 2.46 0.00 N	69.99 4.57 0.00 N	84.50 4.55 -25.52 N	188.58 2.96 -151.56 N	94.47 6.94 0.00 N	78.95 6.40 0.00 N	109.52 9.85 -0.05 N	87.39 5.27 -29.29 N	62.11 5.34 -3.84 N	59.92 5.35 0.00 N	52.06 4.33 0.00 N	47.13 3.87 0.00 N	87.34 2.27 -60.04 N	54.12 2.92 -18.12 N	61.86 5.07 0.00 N	59.07 5.07 0.00 N	59.41 5.37 0.00 N	67.24 6.40 0.00 N	66.29 4.18 -22.18 N	60.95 2.35 -34.08 N	64.82 1.69 -43.37 N	
CE_MILLWOOD___DRP 24193	57.11 3.71 0.00 N	53.54 3.39 0.00 N	37.32 2.28 0.00 N	38.46 2.36 0.00 N	69.84 4.41 0.00 N	84.25 4.39 -25.42 N	187.94 2.85 -151.02 N	94.25 6.72 0.00 N	78.74 6.19 0.00 N	109.21 9.54 -0.05 N	87.12 5.10 -29.19 N	61.91 5.15 -3.83 N	59.72 5.15 0.00 N	51.88 4.15 0.00 N	46.97 3.71 0.00 N	87.08 2.18 -59.87 N	53.97 2.81 -18.07 N	61.66 4.86 0.00 N	58.87 4.87 0.00 N	59.21 5.18 0.00 N	67.03 6.19 0.00 N	66.10 4.05 -22.11 N	60.77 2.27 -33.99 N	64.64 1.63 -43.24 N	
CE_NYC2_DRP 24202	57.84 4.44 0.00 N	54.21 4.07 0.00 N	37.78 2.74 0.00 N	38.93 2.83 0.00 N	70.68 5.26 0.00 N	85.17 5.18 -25.56 N	189.13 3.24 -151.82 N	131.18 7.76 -35.89 N	84.47 7.26 -4.65 N	118.47 11.02 -7.82 N	99.58 5.87 -40.89 N	68.66 6.05 -9.68 N	60.62 6.05 0.00 N	52.55 4.82 0.00 N	47.63 4.36 0.00 N	87.77 2.60 -60.14 N	54.49 3.25 -18.15 N	62.41 5.62 0.00 N	59.59 5.59 0.00 N	63.61 5.90 -3.67 N	71.57 7.06 -3.67 N	66.90 4.75 -22.21 N	61.37 2.72 -34.13 N	65.19 1.98 -43.44 N	
CE_NYC_DRP 24195	57.71 4.32 0.00 N	54.09 3.94 0.00 N	37.69 2.65 0.00 N	38.83 2.73 0.00 N	70.54 5.11 0.00 N	85.05 5.06 -25.56 N	189.15 3.25 -151.82 N	95.16 7.63 0.00 N	79.57 7.01 0.00 N	110.51 10.84 -0.05 N	87.89 5.78 -29.29 N	62.64 5.86 -3.84 N	60.50 5.93 0.00 N	52.53 4.80 0.00 N	47.55 4.28 0.00 N	87.69 2.53 -60.13 N	54.43 3.20 -18.15 N	62.40 5.60 0.00 N	59.57 5.57 0.00 N	59.90 5.87 0.00 N	67.84 7.00 0.00 N	66.76 4.62 -22.21 N	61.27 2.62 -34.13 N	65.09 1.89 -43.43 N	
CHAT_HIGH_FALL_HYD 323578	53.12 -0.27 0.00 N	49.88 -0.26 0.00 N	34.84 -0.20 0.00 N	35.87 -0.23 0.00 N	65.14 -0.29 0.00 N	53.89 -0.54 0.00 N	33.65 -0.42 0.00 N	87.34 -0.19 0.00 N	72.12 -0.44 0.00 N	98.44 -1.19 0.00 N	51.83 -0.99 0.00 N	52.20 -0.73 0.00 N	53.75 -0.81 0.00 N	47.10 -0.62 0.00 N	42.75 -0.51 0.00 N	24.72 -0.31 0.00 N	32.82 -0.26 0.00 N	56.12 -0.68 0.00 N	53.24 -0.76 0.00 N	53.15 -0.88 0.00 N	59.85 -0.99 0.00 N	39.27 -0.66 0.00 N	24.18 -0.34 0.00 N	19.57 -0.19 0.00 N	
CH_MIDHUDSON___DRP	57.06	53.51	37.32	38.45	69.76	85.62	196.74	94.02	78.50	108.81	88.60	61.90	59.54	51.75	46.88	90.56	54.92	61.48	58.67	58.99	66.76	67.20	62.66	67.11	

24192	3.67 0.00 N	3.36 0.00 N	2.28 0.00 N	2.35 0.00 N	4.34 0.00 N	4.27 -26.92 N	2.77 -159.90 N	6.49 0.00 N	5.94 0.00 N	9.14 -0.05 N	4.87 -30.91 N	4.92 -4.05 N	4.97 0.00 N	4.02 0.00 N	3.61 0.00 N	2.13 -63.40 N	2.70 -19.14 N	4.68 0.00 N	4.67 0.00 N	4.96 0.00 N	5.92 0.00 N	3.85 -23.42 N	2.15 -35.99 N	1.55 -45.79 N
CH_MISC_IPPS 23765	56.47 3.08 0.00 N	52.95 2.80 0.00 N	36.95 1.91 0.00 N	38.06 1.96 0.00 N	69.03 3.61 0.00 N	84.14 3.69 -26.01 N	191.03 2.44 -154.52 N	93.22 5.68 0.00 N	77.76 5.21 0.00 N	107.84 8.17 -0.05 N	87.05 4.36 -29.87 N	61.26 4.41 -3.91 N	59.01 4.45 0.00 N	51.29 3.56 0.00 N	46.44 3.18 0.00 N	88.14 1.88 -61.23 N	53.97 2.40 -18.48 N	61.02 4.22 0.00 N	58.25 4.25 0.00 N	58.57 4.54 0.00 N	66.29 5.45 0.00 N	66.08 3.53 -22.62 N	61.22 1.95 -34.76 N	65.36 1.37 -44.23 N
CH_RES_BVR_FALLS 23983	53.17 -0.22 0.00 N	49.94 -0.21 0.00 N	34.90 -0.14 0.00 N	35.96 -0.14 0.00 N	65.31 -0.11 0.00 N	53.01 -0.19 1.22 N	26.68 -0.12 7.27 N	87.41 -0.12 0.00 N	72.28 -0.28 0.00 N	99.28 -0.34 0.00 N	51.14 -0.18 1.51 N	52.49 -0.25 0.20 N	54.28 -0.28 0.00 N	47.54 -0.19 0.00 N	43.09 -0.17 0.00 N	22.06 -0.11 2.86 N	32.09 -0.13 0.87 N	56.55 -0.25 0.00 N	53.78 -0.22 0.00 N	53.69 -0.34 0.00 N	60.20 -0.63 0.00 N	38.40 -0.48 1.06 N	22.56 -0.33 1.63 N	17.46 -0.23 2.07 N
CH_RES_NIAGARA 23895	48.01 -5.39 0.00 N	45.01 -5.13 0.00 N	31.55 -3.49 0.00 N	32.59 -3.51 0.00 N	59.40 -6.02 0.00 N	54.18 -4.56 -4.31 N	56.52 -3.12 -25.57 N	78.15 -9.38 0.00 N	65.73 -6.83 0.00 N	90.66 -8.98 -0.01 N	53.25 -4.47 -4.89 N	48.72 -4.85 -0.64 N	49.12 -5.45 0.00 N	43.19 -4.54 0.00 N	38.85 -4.42 0.00 N	32.67 -2.57 -10.22 N	32.52 -3.64 -3.09 N	51.55 -5.25 0.00 N	48.94 -5.06 0.00 N	49.63 -4.40 0.00 N	55.32 -5.52 0.00 N	39.69 -3.96 -3.72 N	27.57 -2.66 -5.72 N	25.17 -1.87 -7.28 N
CH_RES_SYRACUSE 23985	52.13 -1.26 0.00 N	48.97 -1.18 0.00 N	34.23 -0.81 0.00 N	35.27 -0.83 0.00 N	63.92 -1.51 0.00 N	54.89 -1.08 -1.54 N	42.61 -0.61 -9.15 N	85.80 -1.73 0.00 N	71.24 -1.32 0.00 N	97.81 -1.82 0.00 N	53.75 -0.79 -1.72 N	52.28 -0.87 -0.23 N	53.59 -0.98 0.00 N	46.97 -0.76 0.00 N	42.51 -0.75 0.00 N	28.13 -0.47 -3.57 N	33.56 -0.60 -1.08 N	56.06 -0.74 0.00 N	53.39 -0.61 0.00 N	53.47 -0.57 0.00 N	59.97 -0.87 0.00 N	40.73 -0.52 -1.32 N	26.17 -0.37 -2.03 N	22.02 -0.33 -2.58 N
COLONIE_LFGE_ 323577	55.67 2.28 0.00 N	52.27 2.13 0.00 N	36.57 1.53 0.00 N	37.62 1.52 0.00 N	68.19 2.77 0.00 N	89.25 2.64 -32.18 N	226.88 1.68 -191.13 N	91.20 3.67 0.00 N	76.23 3.67 0.00 N	105.44 5.75 -0.06 N	92.91 3.20 -36.89 N	60.89 3.12 -4.84 N	57.58 3.02 0.00 N	50.29 2.56 0.00 N	45.75 2.49 0.00 N	102.33 1.57 -75.74 N	57.78 1.84 -22.86 N	59.75 2.95 0.00 N	56.73 2.73 0.00 N	56.95 2.92 0.00 N	64.26 3.42 0.00 N	70.05 2.15 -27.97 N	68.63 1.13 -42.99 N	75.35 0.89 -54.70 N
CORNELL____ 23752	51.17 -2.22 0.00 N	47.95 -2.20 0.00 N	33.53 -1.51 0.00 N	34.58 -1.52 0.00 N	62.86 -2.57 0.00 N	58.52 -1.35 -5.44 N	66.13 -0.24 -32.30 N	86.54 -0.98 0.00 N	71.82 -0.74 0.00 N	98.43 -1.20 -0.01 N	58.49 -0.53 -6.19 N	52.82 -0.92 -0.81 N	53.48 -1.09 0.00 N	46.78 -0.95 0.00 N	42.19 -1.07 0.00 N	37.19 -0.63 -12.79 N	36.02 -0.92 -3.86 N	56.19 -0.61 0.00 N	53.58 -0.42 0.00 N	53.92 -0.11 0.00 N	60.35 -0.49 0.00 N	44.06 -0.60 -4.73 N	31.19 -0.58 -7.26 N	28.39 -0.61 -9.24 N
COXSACKIE___GT 23611	57.52 4.13 0.00 N	54.01 3.86 0.00 N	37.69 2.65 0.00 N	38.83 2.73 0.00 N	70.40 4.98 0.00 N	87.58 4.74 -28.42 N	206.01 3.16 -168.78 N	95.16 7.63 0.00 N	79.42 6.87 0.00 N	109.92 10.24 -0.05 N	90.91 5.51 -32.57 N	62.68 5.48 -4.27 N	60.07 5.50 0.00 N	52.31 4.58 0.00 N	47.44 4.17 0.00 N	94.36 2.49 -66.84 N	56.36 3.10 -20.18 N	62.36 5.56 0.00 N	59.39 5.39 0.00 N	59.67 5.64 0.00 N	67.37 6.53 0.00 N	68.75 4.13 -24.69 N	64.75 2.30 -37.94 N	69.71 1.67 -48.28 N
CRESCENT___HYD 24018	55.67 2.28 0.00 N	52.27 2.13 0.00 N	36.57 1.53 0.00 N	37.62 1.52 0.00 N	68.19 2.77 0.00 N	89.25 2.64 -32.18 N	226.88 1.68 -191.13 N	91.20 3.67 0.00 N	76.23 3.67 0.00 N	105.44 5.75 -0.06 N	92.91 3.20 -36.89 N	60.89 3.12 -4.84 N	57.58 3.02 0.00 N	50.29 2.56 0.00 N	45.75 2.49 0.00 N	102.33 1.57 -75.74 N	57.78 1.84 -22.86 N	59.75 2.95 0.00 N	56.73 2.73 0.00 N	56.95 2.92 0.00 N	64.26 3.42 0.00 N	70.05 2.15 -27.97 N	68.63 1.13 -42.99 N	75.35 0.89 -54.70 N
CRUCIBLE_METL_DRP 24180	52.13 -1.26 0.00 N	48.97 -1.18 0.00 N	34.23 -0.81 0.00 N	35.27 -0.83 0.00 N	63.92 -1.51 0.00 N	54.89 -1.08 -1.54 N	42.61 -0.61 -9.15 N	85.80 -1.73 0.00 N	71.24 -1.32 0.00 N	97.81 -1.82 0.00 N	53.75 -0.79 -1.72 N	52.28 -0.87 -0.23 N	53.59 -0.98 0.00 N	46.97 -0.76 0.00 N	42.51 -0.75 0.00 N	28.13 -0.47 -3.57 N	33.56 -0.60 -1.08 N	56.06 -0.74 0.00 N	53.39 -0.61 0.00 N	53.47 -0.57 0.00 N	59.97 -0.87 0.00 N	40.73 -0.52 -1.32 N	26.17 -0.37 -2.03 N	22.02 -0.33 -2.58 N
DANSKAMMER___1 23586	56.47 3.08 0.00 N	52.95 2.80 0.00 N	36.95 1.91 0.00 N	38.06 1.96 0.00 N	69.03 3.61 0.00 N	84.14 3.69 -26.01 N	191.03 2.44 -154.52 N	93.22 5.68 0.00 N	77.76 5.21 0.00 N	107.84 8.17 -0.05 N	87.05 4.36 -29.87 N	61.26 4.41 -3.91 N	59.01 4.45 0.00 N	51.29 3.56 0.00 N	46.44 3.18 0.00 N	88.14 1.88 -61.23 N	53.97 2.40 -18.48 N	61.02 4.22 0.00 N	58.25 4.25 0.00 N	58.57 4.54 0.00 N	66.29 5.45 0.00 N	66.08 3.53 -22.62 N	61.22 1.95 -34.76 N	65.36 1.37 -44.23 N
DANSKAMMER___2 23589	56.47 3.08 0.00 N	52.95 2.80 0.00 N	36.95 1.91 0.00 N	38.06 1.96 0.00 N	69.03 3.61 0.00 N	84.14 3.69 -26.01 N	191.03 2.44 -154.52 N	93.22 5.68 0.00 N	77.76 5.21 0.00 N	107.84 8.17 -0.05 N	87.05 4.36 -29.87 N	61.26 4.41 -3.91 N	59.01 4.45 0.00 N	51.29 3.56 0.00 N	46.44 3.18 0.00 N	88.14 1.88 -61.23 N	53.97 2.40 -18.48 N	61.02 4.22 0.00 N	58.25 4.25 0.00 N	58.57 4.54 0.00 N	66.29 5.45 0.00 N	66.08 3.53 -22.62 N	61.22 1.95 -34.76 N	65.36 1.37 -44.23 N
DANSKAMMER___3 23590	56.47 3.08 0.00 N	52.95 2.80 0.00 N	36.95 1.91 0.00 N	38.06 1.96 0.00 N	69.03 3.61 0.00 N	84.14 3.69 -26.01 N	191.03 2.44 -154.52 N	93.22 5.68 0.00 N	77.76 5.21 0.00 N	107.84 8.17 -0.05 N	87.05 4.36 -29.87 N	61.26 4.41 -3.91 N	59.01 4.45 0.00 N	51.29 3.56 0.00 N	46.44 3.18 0.00 N	88.14 1.88 -61.23 N	53.97 2.40 -18.48 N	61.02 4.22 0.00 N	58.25 4.25 0.00 N	58.57 4.54 0.00 N	66.29 5.45 0.00 N	66.08 3.53 -22.62 N	61.22 1.95 -34.76 N	65.36 1.37 -44.23 N
DANSKAMMER___4 23591	56.47 3.08 0.00 N	52.95 2.80 0.00 N	36.95 1.91 0.00 N	38.06 1.96 0.00 N	69.03 3.61 0.00 N	84.14 3.69 -26.01 N	191.03 2.44 -154.52 N	93.22 5.68 0.00 N	77.76 5.21 0.00 N	107.84 8.17 -0.05 N	87.05 4.36 -29.87 N	61.26 4.41 -3.91 N	59.01 4.45 0.00 N	51.29 3.56 0.00 N	46.44 3.18 0.00 N	88.14 1.88 -61.23 N	53.97 2.40 -18.48 N	61.02 4.22 0.00 N	58.25 4.25 0.00 N	58.57 4.54 0.00 N	66.29 5.45 0.00 N	66.08 3.53 -22.62 N	61.22 1.95 -34.76 N	65.36 1.37 -44.23 N



DANSKAMMER___DIESEL 23592	56.47 3.08 0.00 N	52.95 2.80 0.00 N	36.95 1.91 0.00 N	38.06 1.96 0.00 N	69.03 3.61 0.00 N	84.14 3.69 -26.01 N	191.03 2.44 -154.52 N	93.22 5.68 0.00 N	77.76 5.21 0.00 N	107.84 8.17 -0.05 N	87.05 4.36 -29.87 N	61.26 4.41 -3.91 N	59.01 4.45 0.00 N	51.29 3.56 0.00 N	46.44 3.18 0.00 N	88.14 1.88 -61.23 N	53.97 2.40 -18.48 N	61.02 4.22 0.00 N	58.25 4.25 0.00 N	58.57 4.54 0.00 N	66.29 5.45 0.00 N	66.08 3.53 -22.62 N	61.22 1.95 -34.76 N	65.36 1.37 -44.23 N
DASHVILLE___HYD 23610	56.90 3.51 0.00 N	53.32 3.17 0.00 N	37.19 2.15 0.00 N	38.31 2.21 0.00 N	69.52 4.10 0.00 N	84.89 4.13 -26.33 N	193.17 2.70 -156.40 N	93.90 6.38 0.00 N	78.36 5.80 0.00 N	108.63 8.95 -0.05 N	87.82 4.76 -30.23 N	61.72 4.83 -3.96 N	59.45 4.89 0.00 N	51.64 3.92 0.00 N	46.74 3.48 0.00 N	89.03 2.03 -61.97 N	54.41 2.62 -18.70 N	61.38 4.58 0.00 N	58.60 4.60 0.00 N	58.94 4.90 0.00 N	66.73 5.89 0.00 N	66.65 3.83 -22.89 N	61.83 2.14 -35.17 N	66.04 1.51 -44.76 N
DOGLEVILLE___HYD 23807	56.60 3.21 0.00 N	53.08 2.93 0.00 N	37.14 2.10 0.00 N	38.29 2.19 0.00 N	69.66 4.23 0.00 N	58.11 4.32 0.63 N	33.26 2.96 3.77 N	93.84 6.31 0.00 N	78.42 5.87 0.00 N	108.84 9.21 0.00 N	56.89 5.16 1.09 N	57.68 4.89 0.13 N	59.37 4.80 0.00 N	51.83 4.11 0.00 N	47.04 3.78 0.00 N	25.83 2.33 1.53 N	35.39 2.77 0.46 N	61.85 5.05 0.00 N	58.74 4.74 0.00 N	59.00 4.96 0.00 N	66.46 5.62 0.00 N	42.96 3.60 0.56 N	25.60 1.96 0.87 N	20.10 1.44 1.10 N
DUNKIRK___1 23563	46.60 -6.79 0.00 N	43.48 -6.67 0.00 N	30.34 -4.69 0.00 N	31.52 -4.58 0.00 N	57.61 -7.81 0.00 N	54.58 -5.38 -5.53 N	63.84 -3.07 -32.84 N	77.73 -9.80 0.00 N	65.39 -7.17 0.00 N	89.89 -9.74 -0.01 N	54.03 -5.15 -6.35 N	48.00 -5.76 -0.83 N	48.62 -5.95 0.00 N	42.44 -5.29 0.00 N	38.06 -5.20 0.00 N	35.29 -2.73 -12.99 N	32.39 -4.62 -3.92 N	50.70 -6.10 0.00 N	48.25 -5.76 0.00 N	49.24 -4.79 0.00 N	55.13 -5.71 0.00 N	40.61 -4.13 -4.80 N	28.92 -2.96 -7.37 N	26.66 -2.49 -9.38 N
DUNKIRK___2 23564	46.60 -6.79 0.00 N	43.48 -6.67 0.00 N	30.34 -4.69 0.00 N	31.52 -4.58 0.00 N	57.61 -7.81 0.00 N	54.58 -5.38 -5.53 N	63.84 -3.07 -32.84 N	77.73 -9.80 0.00 N	65.39 -7.17 0.00 N	89.89 -9.74 -0.01 N	54.03 -5.15 -6.35 N	48.00 -5.76 -0.83 N	48.62 -5.95 0.00 N	42.44 -5.29 0.00 N	38.06 -5.20 0.00 N	35.29 -2.73 -12.99 N	32.39 -4.62 -3.92 N	50.70 -6.10 0.00 N	48.25 -5.76 0.00 N	49.24 -4.79 0.00 N	55.13 -5.71 0.00 N	40.61 -4.13 -4.80 N	28.92 -2.96 -7.37 N	26.66 -2.49 -9.38 N
DUNKIRK___3 23565	47.14 -6.25 0.00 N	43.99 -6.16 0.00 N	30.71 -4.33 0.00 N	31.89 -4.21 0.00 N	58.26 -7.16 0.00 N	55.09 -4.86 -5.53 N	64.13 -2.78 -32.84 N	78.50 -9.03 0.00 N	66.02 -6.53 0.00 N	90.77 -8.87 -0.01 N	54.45 -4.67 -6.30 N	48.48 -5.28 -0.83 N	49.10 -5.47 0.00 N	42.89 -4.84 0.00 N	38.48 -4.78 0.00 N	35.49 -2.51 -12.97 N	32.73 -4.27 -3.92 N	51.23 -5.57 0.00 N	48.74 -5.26 0.00 N	49.72 -4.31 0.00 N	55.66 -5.17 0.00 N	40.94 -3.78 -4.79 N	29.14 -2.74 -7.36 N	26.84 -2.30 -9.37 N
DUNKIRK___4 23566	47.14 -6.25 0.00 N	43.99 -6.16 0.00 N	30.71 -4.33 0.00 N	31.89 -4.21 0.00 N	58.26 -7.16 0.00 N	55.09 -4.86 -5.53 N	64.13 -2.78 -32.84 N	78.50 -9.03 0.00 N	66.02 -6.53 0.00 N	90.77 -8.87 -0.01 N	54.45 -4.67 -6.30 N	48.48 -5.28 -0.83 N	49.10 -5.47 0.00 N	42.89 -4.84 0.00 N	38.48 -4.78 0.00 N	35.49 -2.51 -12.97 N	32.73 -4.27 -3.92 N	51.23 -5.57 0.00 N	48.74 -5.26 0.00 N	49.72 -4.31 0.00 N	55.66 -5.17 0.00 N	40.94 -3.78 -4.79 N	29.14 -2.74 -7.36 N	26.84 -2.30 -9.37 N
EAST HAMPTON___GT 23717	61.67 6.82 -1.46 N	61.24 7.40 -3.70 N	61.45 5.21 -21.20 N	61.60 5.35 -20.14 N	74.21 8.78 0.00 N	88.40 8.40 -25.56 N	193.52 5.36 -154.10 N	101.07 11.35 -2.19 N	83.11 10.55 0.00 N	130.44 17.58 -13.24 N	106.65 8.93 -44.89 N	81.72 8.82 -19.98 N	68.99 9.20 -5.22 N	67.33 7.23 -12.37 N	63.26 6.50 -13.50 N	103.04 3.91 -74.11 N	61.58 4.84 -23.66 N	79.06 8.53 -13.74 N	105.24 8.33 -42.90 N	77.17 8.59 -14.54 N	70.35 9.90 0.39 N	64.70 6.23 -18.53 N	62.12 3.47 -34.14 N	65.49 2.28 -43.44 N
EAST RIVER___6 23660	57.71 4.31 0.00 N	54.10 3.95 0.00 N	37.70 2.66 0.00 N	38.85 2.75 0.00 N	70.58 5.16 0.00 N	85.09 5.10 -25.56 N	189.17 3.27 -151.82 N	95.17 7.64 0.00 N	79.56 7.00 0.00 N	110.53 10.85 -0.05 N	87.94 5.82 -29.29 N	62.68 5.91 -3.84 N	60.54 5.97 0.00 N	52.58 4.85 0.00 N	47.59 4.32 0.00 N	87.70 2.54 -60.13 N	54.46 3.22 -18.15 N	62.44 5.65 0.00 N	59.60 5.60 0.00 N	59.92 5.89 0.00 N	67.86 7.02 0.00 N	66.78 4.64 -22.21 N	61.28 2.64 -34.13 N	65.10 1.90 -43.43 N
EAST RIVER___7 23524	57.71 4.31 0.00 N	54.10 3.95 0.00 N	37.70 2.66 0.00 N	38.85 2.75 0.00 N	70.58 5.16 0.00 N	85.09 5.10 -25.56 N	189.17 3.27 -151.82 N	95.17 7.64 0.00 N	79.56 7.00 0.00 N	110.53 10.85 -0.05 N	87.94 5.82 -29.29 N	62.68 5.91 -3.84 N	60.54 5.97 0.00 N	52.58 4.85 0.00 N	47.59 4.32 0.00 N	87.70 2.54 -60.13 N	54.46 3.22 -18.15 N	62.44 5.65 0.00 N	59.60 5.60 0.00 N	59.92 5.89 0.00 N	67.86 7.02 0.00 N	66.78 4.64 -22.21 N	61.28 2.64 -34.13 N	65.10 1.90 -43.43 N
EAST_HAMPTON___DIESEL 23722	61.67 6.82 -1.46 N	61.24 7.40 -3.70 N	61.45 5.21 -21.20 N	61.60 5.35 -20.14 N	74.21 8.78 0.00 N	88.40 8.40 -25.56 N	193.52 5.36 -154.10 N	101.07 11.35 -2.19 N	83.11 10.55 0.00 N	130.44 17.58 -13.24 N	106.65 8.93 -44.89 N	81.72 8.82 -19.98 N	68.99 9.20 -5.22 N	67.33 7.23 -12.37 N	63.26 6.50 -13.50 N	103.04 3.91 -74.11 N	61.58 4.84 -23.66 N	79.06 8.53 -13.74 N	105.24 8.33 -42.90 N	77.17 8.59 -14.54 N	70.35 9.90 0.39 N	64.70 6.23 -18.53 N	62.12 3.47 -34.14 N	65.49 2.28 -43.44 N
EAST_RIVER___1 323558	57.71 4.32 0.00 N	54.09 3.94 0.00 N	37.69 2.65 0.00 N	38.83 2.73 0.00 N	70.54 5.11 0.00 N	85.05 5.06 -25.56 N	189.15 3.25 -151.82 N	95.16 7.63 0.00 N	79.57 7.01 0.00 N	110.51 10.84 -0.05 N	87.89 5.78 -29.29 N	62.64 5.86 -3.84 N	60.50 5.93 0.00 N	52.53 4.80 0.00 N	47.55 4.28 0.00 N	87.69 2.53 -60.13 N	54.43 3.20 -18.15 N	62.40 5.60 0.00 N	59.57 5.57 0.00 N	59.90 5.87 0.00 N	67.84 7.00 0.00 N	66.76 4.62 -22.21 N	61.27 2.62 -34.13 N	65.09 1.89 -43.43 N
EAST_RIVER___2 323559	57.71 4.31 0.00 N	54.10 3.95 0.00 N	37.70 2.66 0.00 N	38.85 2.75 0.00 N	70.58 5.16 0.00 N	85.09 5.10 -25.56 N	189.17 3.27 -151.82 N	95.17 7.64 0.00 N	79.56 7.00 0.00 N	110.53 10.85 -0.05 N	87.94 5.82 -29.29 N	62.68 5.91 -3.84 N	60.54 5.97 0.00 N	52.58 4.85 0.00 N	47.59 4.32 0.00 N	87.70 2.54 -60.13 N	54.46 3.22 -18.15 N	62.44 5.65 0.00 N	59.60 5.60 0.00 N	59.92 5.89 0.00 N	67.86 7.02 0.00 N	66.78 4.64 -22.21 N	61.28 2.64 -34.13 N	65.10 1.90 -43.43 N
ELEC_TRO_TEK 24086	59.55 4.70 -1.46 N	58.18 4.34 -3.70 N	59.21 2.97 -21.20 N	59.32 3.08 -20.14 N	70.86 5.44 0.00 N	85.31 5.32 -25.56 N	191.55 3.39 -154.10 N	97.43 7.71 -2.19 N	79.70 7.14 0.00 N	124.26 11.40 -13.24 N	103.87 6.15 -44.89 N	79.16 6.25 -19.98 N	76.38 6.40 -15.41 N	67.64 5.26 -14.66 N	69.84 4.72 -21.85 N	117.02 2.85 -89.14 N	62.64 3.51 -26.05 N	80.72 6.06 -17.87 N	102.93 6.02 -42.90 N	77.49 6.33 -17.12 N	68.70 7.36 -0.50 N	71.58 4.77 -26.88 N	61.32 2.66 -34.14 N	65.05 1.84 -43.44 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
E_CANADA_CAP_HY 24051	54.48 1.09 0.00 N	51.25 1.10 0.00 N	35.72 0.67 0.00 N	36.86 0.76 0.00 N	66.71 1.28 0.00 N	96.05 1.01 -40.61 N	276.25 0.98 -241.20 N	91.24 3.71 0.00 N	75.23 2.67 0.00 N	102.77 3.07 -0.08 N	100.91 1.52 -46.57 N	60.26 1.22 -6.10 N	56.02 1.45 0.00 N	48.97 1.24 0.00 N	44.17 0.91 0.00 N	121.06 0.48 -95.56 N	62.67 0.74 -28.84 N	58.76 1.96 0.00 N	55.96 1.96 0.00 N	56.01 1.97 0.00 N	62.92 2.08 0.00 N	76.36 1.13 -35.30 N	79.35 0.59 -54.24 N	89.15 0.36 -69.02 N	
E_CANADA_MHWK_HY 24050	56.60 3.21 0.00 N	53.08 2.93 0.00 N	37.14 2.10 0.00 N	38.29 2.19 0.00 N	69.66 4.23 0.00 N	58.11 4.32 0.63 N	33.26 2.96 3.77 N	93.84 6.31 0.00 N	78.42 5.87 0.00 N	108.84 9.21 0.00 N	56.89 5.16 1.09 N	57.68 4.89 0.13 N	59.37 4.80 0.00 N	51.83 4.11 0.00 N	47.04 3.78 0.00 N	25.83 2.33 1.53 N	35.39 2.77 0.46 N	61.85 5.05 0.00 N	58.74 4.74 0.00 N	59.00 4.96 0.00 N	66.46 5.62 0.00 N	42.96 3.60 0.56 N	25.60 1.96 0.87 N	20.10 1.44 1.10 N	
E_FISHKILL___LBMP 23776	56.99 3.59 0.00 N	53.43 3.28 0.00 N	37.27 2.23 0.00 N	38.40 2.29 0.00 N	69.68 4.26 0.00 N	84.55 4.19 -25.92 N	190.76 2.72 -153.98 N	93.81 6.28 0.00 N	78.34 5.78 0.00 N	108.59 8.91 -0.05 N	87.34 4.75 -29.76 N	61.64 4.81 -3.90 N	59.41 4.85 0.00 N	51.67 3.94 0.00 N	46.79 3.53 0.00 N	88.16 2.09 -61.04 N	54.16 2.65 -18.43 N	61.35 4.56 0.00 N	58.53 4.54 0.00 N	58.86 4.83 0.00 N	66.59 5.75 0.00 N	66.24 3.76 -22.54 N	61.27 2.11 -34.65 N	65.38 1.52 -44.09 N	
FAR ROCKAWAY___4 23548	60.60 5.74 -1.46 N	59.10 5.26 -3.70 N	59.86 3.62 -21.20 N	59.99 3.74 -20.14 N	72.09 6.66 0.00 N	86.38 6.39 -25.56 N	192.28 4.12 -154.10 N	99.38 9.66 -2.19 N	81.30 8.74 0.00 N	126.33 13.47 -13.24 N	105.07 7.35 -44.89 N	80.41 7.51 -19.98 N	190.36 7.69 -128.10 N	94.02 6.37 -39.92 N	163.20 5.72 -114.22 N	283.84 3.46 -255.36 N	89.86 4.25 -52.52 N	127.33 7.00 -63.54 N	103.79 6.88 -42.90 N	106.95 7.31 -45.61 N	79.51 8.45 -10.22 N	163.75 5.45 -118.37 N	61.71 3.06 -34.14 N	65.48 2.27 -43.44 N	
FARRAGUT___LBMP 323566	57.67 4.28 0.00 N	54.04 3.89 0.00 N	37.65 2.61 0.00 N	38.80 2.70 0.00 N	70.47 5.05 0.00 N	85.00 5.01 -25.56 N	189.12 3.22 -151.82 N	95.07 7.54 0.00 N	79.49 6.93 0.00 N	110.39 10.72 -0.05 N	87.83 5.71 -29.29 N	62.57 5.80 -3.84 N	60.42 5.85 0.00 N	52.47 4.74 0.00 N	47.50 4.23 0.00 N	87.65 2.49 -60.13 N	54.38 3.15 -18.15 N	62.32 5.52 0.00 N	59.50 5.50 0.00 N	59.85 5.81 0.00 N	67.78 6.94 0.00 N	66.73 4.58 -22.21 N	61.25 2.60 -34.13 N	65.08 1.88 -43.43 N	
FENNER___WINDPWR 24204	53.38 -0.01 0.00 N	50.09 -0.05 0.00 N	35.02 -0.02 0.00 N	36.10 0.00 0.00 N	65.50 0.08 0.00 N	55.78 0.39 -0.95 N	40.23 0.50 -5.65 N	88.74 1.21 0.00 N	73.65 1.09 0.00 N	101.32 1.69 0.00 N	54.86 1.10 -0.94 N	53.89 0.83 -0.13 N	55.33 0.77 0.00 N	48.42 0.69 0.00 N	43.80 0.54 0.00 N	27.55 0.30 -2.23 N	34.11 0.36 -0.67 N	57.90 1.10 0.00 N	55.13 1.13 0.00 N	55.25 1.22 0.00 N	61.98 1.14 0.00 N	41.41 0.66 -0.82 N	26.06 0.28 -1.27 N	21.51 0.14 -1.61 N	
FIBERTEK___ENERGY 23856	52.13 -1.26 0.00 N	48.97 -1.18 0.00 N	34.23 -0.81 0.00 N	35.27 -0.83 0.00 N	63.92 -1.51 0.00 N	54.89 -1.08 -1.54 N	42.61 -0.61 -9.15 N	85.80 -1.73 0.00 N	71.24 -1.32 0.00 N	97.81 -1.82 0.00 N	53.75 -0.79 -1.72 N	52.28 -0.87 -0.23 N	53.59 -0.98 0.00 N	46.97 -0.76 0.00 N	42.51 -0.75 0.00 N	28.13 -0.47 -3.57 N	33.56 -0.60 -1.08 N	56.06 -0.74 0.00 N	53.39 -0.61 0.00 N	53.47 -0.57 0.00 N	59.97 -0.87 0.00 N	40.73 -0.52 -1.32 N	26.17 -0.37 -2.03 N	22.02 -0.33 -2.58 N	
FITZPATRICK____ 23598	51.30 -2.09 0.00 N	48.18 -1.97 0.00 N	33.70 -1.34 0.00 N	34.71 -1.39 0.00 N	62.86 -2.56 0.00 N	53.12 -2.09 -0.77 N	37.27 -1.38 -4.58 N	83.72 -3.81 0.00 N	69.46 -3.10 0.00 N	95.37 -4.25 0.00 N	51.63 -2.08 -0.88 N	50.95 -2.11 -0.11 N	52.31 -2.26 0.00 N	45.84 -1.89 0.00 N	41.53 -1.73 0.00 N	25.80 -1.03 -1.81 N	32.29 -1.34 -0.55 N	54.55 -2.25 0.00 N	51.91 -2.09 0.00 N	51.99 -2.05 0.00 N	58.39 -2.45 0.00 N	39.13 -1.47 -0.67 N	24.65 -0.89 -1.03 N	20.36 -0.71 -1.31 N	
FORT ORANGE____ 23900	55.44 2.05 0.00 N	52.04 1.90 0.00 N	36.41 1.36 0.00 N	37.50 1.40 0.00 N	67.80 2.38 0.00 N	87.93 2.04 -31.45 N	222.02 1.13 -186.82 N	89.92 2.39 0.00 N	75.03 2.47 0.00 N	103.79 4.10 -0.06 N	91.37 2.49 -36.06 N	60.14 2.48 -4.73 N	56.83 2.27 0.00 N	49.67 1.94 0.00 N	45.19 1.93 0.00 N	100.24 1.19 -74.02 N	56.81 1.38 -22.34 N	58.91 2.11 0.00 N	55.89 1.89 0.00 N	56.09 2.06 0.00 N	63.36 2.52 0.00 N	68.86 1.59 -27.34 N	67.34 0.81 -42.01 N	73.94 0.72 -53.46 N	
FORT_DRUM_COGEN 23780	50.93 -2.47 0.00 N	47.72 -2.42 0.00 N	33.41 -1.63 0.00 N	34.52 -1.58 0.00 N	62.95 -2.48 0.00 N	52.66 -1.77 0.00 N	33.56 -0.51 0.00 N	87.36 -0.17 0.00 N	72.12 -0.43 0.00 N	98.64 -0.99 0.00 N	52.54 -0.29 0.00 N	52.47 -0.46 0.00 N	53.62 -0.95 0.00 N	47.09 -0.64 0.00 N	42.40 -0.86 0.00 N	24.49 -0.53 0.00 N	32.44 -0.65 0.00 N	56.52 -0.28 0.00 N	53.83 -0.17 0.00 N	53.76 -0.28 0.00 N	59.96 -0.88 0.00 N	39.03 -0.90 0.00 N	23.77 -0.74 0.00 N	19.01 -0.76 0.00 N	
FPL FAR_ROCK_GT1 24212	60.60 5.74 -1.46 N	59.10 5.26 -3.70 N	59.86 3.62 -21.20 N	59.99 3.74 -20.14 N	72.09 6.66 0.00 N	86.38 6.39 -25.56 N	192.28 4.12 -154.10 N	99.38 9.66 -2.19 N	81.30 8.74 0.00 N	126.33 13.47 -13.24 N	105.07 7.35 -44.89 N	80.41 7.51 -19.98 N	190.36 7.69 -128.10 N	94.02 6.37 -39.92 N	163.20 5.72 -114.22 N	283.84 3.46 -255.36 N	89.86 4.25 -52.52 N	127.33 7.00 -63.54 N	103.79 6.88 -42.90 N	106.95 7.31 -45.61 N	79.51 8.45 -10.22 N	163.75 5.45 -118.37 N	61.71 3.06 -34.14 N	65.48 2.27 -43.44 N	
FPL FAR_ROCK_GT2 23815	60.60 5.74 -1.46 N	59.10 5.26 -3.70 N	59.86 3.62 -21.20 N	59.99 3.74 -20.14 N	72.09 6.66 0.00 N	86.38 6.39 -25.56 N	192.28 4.12 -154.10 N	99.38 9.66 -2.19 N	81.30 8.74 0.00 N	126.33 13.47 -13.24 N	105.07 7.35 -44.89 N	80.41 7.51 -19.98 N	190.36 7.69 -128.10 N	94.02 6.37 -39.92 N	163.20 5.72 -114.22 N	283.84 3.46 -255.36 N	89.86 4.25 -52.52 N	127.33 7.00 -63.54 N	103.79 6.88 -42.90 N	106.95 7.31 -45.61 N	79.51 8.45 -10.22 N	163.75 5.45 -118.37 N	61.71 3.06 -34.14 N	65.48 2.27 -43.44 N	
FRANKLIN_FALL_HYD 24054	54.53 1.14 0.00 N	51.11 0.96 0.00 N	35.69 0.65 0.00 N	36.77 0.67 0.00 N	66.80 1.37 0.00 N	55.36 0.93 0.00 N	34.69 0.63 0.00 N	90.25 2.72 0.00 N	74.46 1.90 0.00 N	101.65 2.03 0.00 N	53.37 0.54 0.00 N	53.78 0.84 0.00 N	55.30 0.73 0.00 N	48.43 0.71 0.00 N	43.87 0.61 0.00 N	25.36 0.34 0.00 N	33.67 0.58 0.00 N	57.82 1.03 0.00 N	54.90 0.90 0.00 N	54.88 0.84 0.00 N	61.69 0.85 0.00 N	40.36 0.43 0.00 N	24.79 0.28 0.00 N	20.04 0.28 0.00 N	
FREEPORT_EQUS_GT1	60.40	59.19	59.92	60.05	72.07	86.43	192.32	98.92	80.89	126.18	104.83	80.16	92.30	71.95	82.66	139.18	66.63	87.49	103.68	81.96	70.76	84.12	61.65	65.30	

23764	5.54 -1.46 N	5.35 -3.70 N	3.68 -21.20 N	3.80 -20.14 N	6.65 0.00 N	6.44 -25.56 N	4.16 -154.10 N	9.20 -2.19 N	8.33 0.00 N	13.32 -13.24 N	7.11 -44.89 N	7.25 -19.98 N	7.59 -30.13 N	6.26 -17.96 N	5.47 -33.92 N	3.30 -110.86 N	4.03 -29.51 N	6.86 -23.84 N	6.77 -42.90 N	7.09 -20.84 N	8.16 -1.77 N	5.36 -38.83 N	2.99 -34.14 N	2.10 -43.44 N
FULTON COGEN____ 23766	51.74 -1.65 0.00 N	48.63 -1.52 0.00 N	34.00 -1.04 0.00 N	35.02 -1.08 0.00 N	63.45 -1.97 0.00 N	53.92 -1.51 -1.00 N	39.06 -0.93 -5.92 N	84.94 -2.58 0.00 N	70.51 -2.05 0.00 N	96.87 -2.76 0.00 N	52.68 -1.30 -1.15 N	51.73 -1.35 -0.15 N	53.16 -1.41 0.00 N	46.60 -1.13 0.00 N	42.19 -1.07 0.00 N	26.78 -0.67 -0.73 N	32.97 -0.84 -0.73 N	55.56 -1.24 0.00 N	52.93 -1.07 0.00 N	52.97 -1.06 0.00 N	59.44 -1.40 0.00 N	40.00 -0.82 -0.89 N	25.35 -0.54 -1.37 N	21.06 -0.45 -1.75 N
Freeport____CT2 23818	60.40 5.54 -1.46 N	59.19 5.35 -3.70 N	59.92 3.68 -21.20 N	60.05 3.80 -20.14 N	72.07 6.65 0.00 N	86.43 6.44 -25.56 N	192.32 4.16 -154.10 N	98.92 9.20 -2.19 N	80.89 8.33 0.00 N	126.18 13.32 -13.24 N	104.83 7.11 -44.89 N	80.16 7.25 -19.98 N	92.30 7.59 -30.13 N	71.95 6.26 -17.96 N	82.66 5.47 -33.92 N	139.18 3.30 -110.86 N	66.63 4.03 -29.51 N	87.49 6.86 -23.84 N	103.68 6.77 -42.90 N	81.96 7.09 -20.84 N	70.76 8.16 -1.77 N	84.12 5.36 -38.83 N	61.65 2.99 -34.14 N	65.30 2.10 -43.44 N
G.F.CEMENT____DRP 24184	56.69 3.30 0.00 N	53.20 3.05 0.00 N	37.21 2.17 0.00 N	38.29 2.19 0.00 N	69.52 4.10 0.00 N	91.21 3.92 -32.86 N	231.91 2.68 -195.17 N	93.72 6.20 0.00 N	78.41 5.86 0.00 N	108.38 8.69 -0.06 N	95.12 4.62 -37.67 N	62.33 4.46 -4.94 N	59.07 4.50 0.00 N	51.54 3.81 0.00 N	46.86 3.60 0.00 N	104.62 2.24 -77.35 N	59.22 2.79 -23.35 N	61.61 4.81 0.00 N	58.55 4.55 0.00 N	58.79 4.75 0.00 N	66.19 5.35 0.00 N	71.83 3.33 -28.57 N	70.17 1.75 -43.90 N	76.96 1.33 -55.86 N
GARDENVILLE____LBMP 24039	48.10 -5.29 0.00 N	45.00 -5.15 0.00 N	31.48 -3.56 0.00 N	32.58 -3.52 0.00 N	59.43 -6.00 0.00 N	54.96 -4.28 -4.80 N	59.88 -2.73 -28.54 N	79.05 -8.48 0.00 N	66.48 -6.08 0.00 N	91.57 -8.06 -0.01 N	54.20 -4.09 -5.46 N	49.10 -4.55 -0.72 N	49.69 -4.87 0.00 N	43.54 -4.18 0.00 N	39.14 -4.13 0.00 N	33.95 -2.32 -3.54 N	32.94 -3.54 -3.39 N	52.02 -4.78 0.00 N	49.44 -4.56 0.00 N	50.23 -3.80 0.00 N	56.07 -4.77 0.00 N	40.58 -3.50 -4.15 N	28.44 -2.46 -6.38 N	26.02 -1.87 -8.12 N
GENERAL____MILLS 23808	48.27 -5.12 0.00 N	45.16 -4.98 0.00 N	31.61 -3.44 0.00 N	32.69 -3.41 0.00 N	59.62 -5.80 0.00 N	55.13 -4.15 -4.85 N	60.23 -2.64 -28.80 N	79.27 -8.26 0.00 N	66.66 -5.90 0.00 N	91.83 -7.80 -0.01 N	54.44 -3.95 -5.57 N	49.27 -4.39 -0.73 N	49.86 -4.71 0.00 N	43.69 -4.04 0.00 N	39.27 -3.99 0.00 N	34.20 -2.26 -11.43 N	33.10 -3.43 -3.45 N	52.19 -4.61 0.00 N	49.60 -4.40 0.00 N	50.38 -3.65 0.00 N	56.23 -4.61 0.00 N	40.75 -3.41 -4.23 N	28.62 -2.39 -6.49 N	26.22 -1.80 -8.26 N
GE_PLASTICS____DRP 24183	55.32 1.92 0.00 N	51.96 1.81 0.00 N	36.32 1.28 0.00 N	37.40 1.30 0.00 N	67.71 2.28 0.00 N	88.35 2.19 -31.72 N	223.85 1.34 -188.44 N	90.43 2.90 0.00 N	75.37 2.82 0.00 N	104.14 4.46 -0.06 N	91.75 2.51 -36.42 N	60.14 2.44 -4.77 N	56.96 2.39 0.00 N	49.74 2.01 0.00 N	45.18 1.91 0.00 N	100.87 1.17 -74.68 N	56.95 1.33 -22.54 N	58.92 2.12 0.00 N	55.96 1.96 0.00 N	56.18 2.15 0.00 N	63.46 2.62 0.00 N	69.19 1.67 -27.58 N	67.82 0.92 -42.39 N	74.40 0.70 -53.93 N
GILBOA____1 23756	55.58 2.19 0.00 N	52.29 2.14 0.00 N	36.52 1.48 0.00 N	37.63 1.53 0.00 N	68.03 2.61 0.00 N	82.13 2.54 -25.15 N	184.95 1.48 -149.40 N	90.69 3.16 0.00 N	75.45 2.89 0.00 N	104.23 4.56 -0.05 N	84.13 2.42 -28.88 N	58.95 2.23 -3.78 N	57.10 2.53 0.00 N	49.80 2.07 0.00 N	45.14 1.87 0.00 N	85.38 1.15 -59.20 N	52.12 1.16 -17.87 N	58.74 1.95 0.00 N	55.80 1.80 0.00 N	56.07 2.04 0.00 N	63.47 2.63 0.00 N	63.50 1.70 -21.87 N	59.14 1.02 -33.60 N	63.24 0.72 -42.76 N
GILBOA____2 23757	55.58 2.19 0.00 N	52.29 2.14 0.00 N	36.52 1.48 0.00 N	37.63 1.53 0.00 N	68.03 2.61 0.00 N	82.13 2.54 -25.15 N	184.95 1.48 -149.40 N	90.69 3.16 0.00 N	75.45 2.89 0.00 N	104.23 4.56 -0.05 N	84.13 2.42 -28.88 N	58.95 2.23 -3.78 N	57.10 2.53 0.00 N	49.80 2.07 0.00 N	45.14 1.87 0.00 N	85.38 1.15 -59.20 N	52.12 1.16 -17.87 N	58.74 1.95 0.00 N	55.80 1.80 0.00 N	56.07 2.04 0.00 N	63.47 2.63 0.00 N	63.50 1.70 -21.87 N	59.14 1.02 -33.60 N	63.24 0.72 -42.76 N
GILBOA____3 23758	55.58 2.19 0.00 N	52.29 2.14 0.00 N	36.52 1.48 0.00 N	37.63 1.53 0.00 N	68.03 2.61 0.00 N	82.13 2.54 -25.15 N	184.95 1.48 -149.40 N	90.69 3.16 0.00 N	75.45 2.89 0.00 N	104.23 4.56 -0.05 N	84.13 2.42 -28.88 N	58.95 2.23 -3.78 N	57.10 2.53 0.00 N	49.80 2.07 0.00 N	45.14 1.87 0.00 N	85.38 1.15 -59.20 N	52.12 1.16 -17.87 N	58.74 1.95 0.00 N	55.80 1.80 0.00 N	56.07 2.04 0.00 N	63.47 2.63 0.00 N	63.50 1.70 -21.87 N	59.14 1.02 -33.60 N	63.24 0.72 -42.76 N
GILBOA____4 23759	55.58 2.19 0.00 N	52.29 2.14 0.00 N	36.52 1.48 0.00 N	37.63 1.53 0.00 N	68.03 2.61 0.00 N	82.13 2.54 -25.15 N	184.95 1.48 -149.40 N	90.69 3.16 0.00 N	75.45 2.89 0.00 N	104.23 4.56 -0.05 N	84.13 2.42 -28.88 N	58.95 2.23 -3.78 N	57.10 2.53 0.00 N	49.80 2.07 0.00 N	45.14 1.87 0.00 N	85.38 1.15 -59.20 N	52.12 1.16 -17.87 N	58.74 1.95 0.00 N	55.80 1.80 0.00 N	56.07 2.04 0.00 N	63.47 2.63 0.00 N	63.50 1.70 -21.87 N	59.14 1.02 -33.60 N	63.24 0.72 -42.76 N
GILBOA____ 23599	55.58 2.19 0.00 N	52.29 2.14 0.00 N	36.52 1.48 0.00 N	37.63 1.53 0.00 N	68.03 2.61 0.00 N	82.13 2.54 -25.15 N	184.95 1.48 -149.40 N	90.69 3.16 0.00 N	75.45 2.89 0.00 N	104.23 4.56 -0.05 N	84.13 2.42 -28.88 N	58.95 2.23 -3.78 N	57.10 2.53 0.00 N	49.80 2.07 0.00 N	45.14 1.87 0.00 N	85.38 1.15 -59.20 N	52.12 1.16 -17.87 N	58.74 1.95 0.00 N	55.80 1.80 0.00 N	56.07 2.04 0.00 N	63.47 2.63 0.00 N	63.50 1.70 -21.87 N	59.14 1.02 -33.60 N	63.24 0.72 -42.76 N
GINNA____ 23603	48.02 -5.38 0.00 N	45.09 -5.06 0.00 N	31.59 -3.45 0.00 N	32.57 -3.53 0.00 N	59.08 -6.35 0.00 N	52.42 -4.91 -2.90 N	48.35 -2.95 -17.23 N	79.69 -7.84 0.00 N	66.41 -6.14 0.00 N	91.36 -8.27 -0.01 N	52.04 -4.11 -3.33 N	49.06 -4.31 -0.44 N	49.87 -4.70 0.00 N	43.75 -3.98 0.00 N	39.51 -3.76 0.00 N	29.62 -2.25 -6.85 N	32.26 -2.89 -2.07 N	52.50 -4.29 0.00 N	49.96 -4.04 0.00 N	50.20 -3.83 0.00 N	56.02 -4.81 0.00 N	39.12 -3.35 -2.53 N	26.20 -2.21 -3.89 N	22.96 -1.75 -4.95 N
GLEN PARK____ 23778	51.22 -2.17 0.00 N	47.93 -2.21 0.00 N	33.55 -1.49 0.00 N	34.70 -1.40 0.00 N	63.39 -2.04 0.00 N	53.12 -1.32 0.00 N	34.02 -0.05 0.00 N	88.88 1.35 0.00 N	73.36 0.80 0.00 N	100.19 0.57 0.00 N	53.39 0.56 0.00 N	53.24 0.31 0.00 N	54.25 -0.32 0.00 N	47.60 -0.13 0.00 N	42.86 -0.40 0.00 N	24.77 -0.26 0.00 N	32.74 -0.34 0.00 N	57.20 0.41 0.00 N	54.50 0.50 0.00 N	54.43 0.39 0.00 N	60.63 -0.21 0.00 N	39.40 -0.54 0.00 N	23.96 -0.56 0.00 N	19.12 -0.65 0.00 N

GLENWOOD_IC_1_G5 23712	59.71 4.85 -1.46 N	58.35 4.50 -3.70 N	59.31 3.07 -21.20 N	59.43 3.18 -20.14 N	71.13 5.70 0.00 N	85.50 5.51 -25.56 N	191.72 3.55 -154.10 N	97.79 8.07 -2.19 N	79.54 6.98 0.00 N	123.86 10.99 -13.24 N	103.67 5.95 -44.89 N	79.24 6.33 -19.98 N	81.19 6.47 -20.16 N	68.75 5.30 -15.72 N	73.74 4.73 -25.74 N	124.00 2.84 -96.14 N	63.61 3.36 -27.17 N	82.45 5.86 -19.79 N	102.73 5.83 -42.90 N	78.49 6.14 -18.32 N	68.89 7.14 -0.90 N	75.31 4.65 -30.73 N	61.26 2.60 -34.14 N	65.16 1.95 -43.44 N
GLENWOOD_IC_2_G1 23688	59.34 4.48 -1.46 N	57.98 4.14 -3.70 N	59.05 2.80 -21.20 N	59.15 2.90 -20.14 N	70.70 5.28 0.00 N	85.17 5.17 -25.56 N	191.51 3.34 -154.10 N	97.39 7.67 -2.19 N	79.59 7.03 0.00 N	123.81 10.94 -13.24 N	103.60 5.88 -44.89 N	78.90 6.00 -19.98 N	70.33 6.09 -9.67 N	66.07 4.97 -13.37 N	64.86 4.45 -17.14 N	108.36 2.67 -80.67 N	61.09 3.31 -24.70 N	78.10 5.76 -15.54 N	102.63 5.72 -42.90 N	75.74 6.04 -15.67 N	67.93 7.09 0.00 N	66.77 4.62 -22.22 N	61.25 2.59 -34.14 N	65.06 1.85 -43.44 N
GLENWOOD_IC_3_G1 23689	59.34 4.48 -1.46 N	57.98 4.14 -3.70 N	59.05 2.80 -21.20 N	59.15 2.90 -20.14 N	70.70 5.28 0.00 N	85.17 5.17 -25.56 N	191.51 3.34 -154.10 N	97.39 7.67 -2.19 N	79.59 7.03 0.00 N	123.81 10.94 -13.24 N	103.60 5.88 -44.89 N	78.90 6.00 -19.98 N	70.33 6.09 -9.67 N	66.07 4.97 -13.37 N	64.86 4.45 -17.14 N	108.36 2.67 -80.67 N	61.09 3.31 -24.70 N	78.10 5.76 -15.54 N	102.63 5.72 -42.90 N	75.74 6.04 -15.67 N	67.93 7.09 0.00 N	66.77 4.62 -22.22 N	61.25 2.59 -34.14 N	65.06 1.85 -43.44 N
GLENWOOD___4 23550	59.71 4.85 -1.46 N	58.36 4.51 -3.70 N	59.32 3.08 -21.20 N	59.43 3.19 -20.14 N	71.13 5.70 0.00 N	85.50 5.51 -25.56 N	191.72 3.55 -154.10 N	97.80 8.08 -2.19 N	79.68 7.13 0.00 N	124.06 11.19 -13.24 N	103.77 6.05 -44.89 N	79.24 6.33 -19.98 N	81.19 6.47 -20.15 N	68.75 5.30 -15.72 N	73.74 4.73 -25.74 N	124.00 2.84 -96.14 N	63.67 3.42 -27.17 N	82.56 5.97 -19.79 N	102.83 5.93 -42.90 N	78.60 6.24 -18.32 N	69.01 7.26 -0.90 N	75.39 4.73 -30.73 N	61.31 2.65 -34.14 N	65.16 1.95 -43.44 N
GLENWOOD___5 23614	59.71 4.85 -1.46 N	58.36 4.51 -3.70 N	59.32 3.08 -21.20 N	59.43 3.19 -20.14 N	71.13 5.70 0.00 N	85.50 5.51 -25.56 N	191.72 3.55 -154.10 N	97.80 8.08 -2.19 N	79.68 7.13 0.00 N	124.06 11.19 -13.24 N	103.77 6.05 -44.89 N	79.24 6.33 -19.98 N	81.19 6.47 -20.15 N	68.75 5.30 -15.72 N	73.74 4.73 -25.74 N	124.00 2.84 -96.14 N	63.67 3.42 -27.17 N	82.56 5.97 -19.79 N	102.83 5.93 -42.90 N	78.60 6.24 -18.32 N	69.01 7.26 -0.90 N	75.39 4.73 -30.73 N	61.31 2.65 -34.14 N	65.16 1.95 -43.44 N
GLOBAL GREEN_PORT_GT1 23814	61.65 6.79 -1.46 N	61.20 7.35 -3.70 N	61.42 5.18 -21.20 N	61.56 5.32 -20.14 N	74.15 8.72 0.00 N	88.35 8.36 -25.56 N	193.52 5.35 -154.10 N	101.03 11.31 -2.19 N	83.07 10.52 0.00 N	130.38 17.51 -13.24 N	106.65 8.93 -44.89 N	81.71 8.81 -19.98 N	68.96 9.17 -5.22 N	67.31 7.21 -12.37 N	63.25 6.48 -13.50 N	103.02 3.89 -74.11 N	61.57 4.83 -23.66 N	79.06 8.52 -13.74 N	105.23 8.33 -42.90 N	77.16 8.58 -14.54 N	70.33 9.88 0.39 N	64.68 6.21 -18.53 N	62.11 3.46 -34.14 N	65.48 2.27 -43.44 N
GOETHSLN___LBMP 323567	57.70 4.30 0.00 N	54.05 3.90 0.00 N	37.65 2.61 0.00 N	38.79 2.69 0.00 N	70.47 5.05 0.00 N	85.00 5.00 -25.56 N	189.12 3.22 -151.82 N	110.30 7.55 -15.21 N	82.14 6.93 -2.65 N	114.84 10.73 -4.48 N	94.42 5.72 -35.88 N	65.90 5.80 -7.17 N	60.41 5.84 0.00 N	52.48 4.75 0.00 N	47.50 4.23 0.00 N	87.65 2.49 -60.13 N	54.38 3.14 -18.15 N	62.33 5.54 0.00 N	59.53 5.53 0.00 N	61.98 5.84 -2.11 N	69.95 7.00 -2.11 N	66.77 4.63 -22.21 N	61.27 2.62 -34.13 N	65.09 1.89 -43.43 N
GOUDEY___7 23579	53.31 -0.08 0.00 N	49.85 -0.29 0.00 N	34.78 -0.26 0.00 N	36.03 -0.07 0.00 N	65.47 0.04 0.00 N	67.42 0.98 -12.01 N	106.38 0.97 -71.34 N	88.65 1.12 0.00 N	74.06 1.50 0.00 N	101.75 2.10 -0.02 N	67.56 0.99 -13.74 N	55.30 0.57 -1.80 N	55.27 0.70 0.00 N	48.16 0.43 0.00 N	43.41 0.15 0.00 N	53.58 0.34 -28.21 N	41.15 -0.44 -8.52 N	57.19 0.39 0.00 N	54.46 0.47 0.00 N	55.18 1.15 0.00 N	62.17 1.33 0.00 N	50.98 0.62 -10.42 N	40.63 0.10 -16.02 N	39.98 -0.16 -20.38 N
GOUDEY___8 23580	53.25 -0.14 0.00 N	49.80 -0.34 0.00 N	34.75 -0.29 0.00 N	36.00 -0.10 0.00 N	65.42 -0.01 0.00 N	67.38 0.94 -12.01 N	106.36 0.95 -71.34 N	88.61 1.08 0.00 N	74.03 1.47 0.00 N	101.75 2.10 -0.02 N	67.56 0.99 -13.74 N	55.30 0.57 -1.80 N	55.27 0.70 0.00 N	48.16 0.43 0.00 N	43.42 0.15 0.00 N	53.59 0.35 -28.21 N	41.15 -0.45 -8.52 N	57.19 0.39 0.00 N	54.46 0.46 0.00 N	55.18 1.15 0.00 N	62.17 1.33 0.00 N	50.99 0.64 -10.42 N	40.64 0.11 -16.02 N	39.98 -0.16 -20.38 N
GOWANUS_GT1_1 24077	57.91 4.52 0.00 N	54.27 4.13 0.00 N	37.82 2.78 0.00 N	38.97 2.87 0.00 N	70.78 5.35 0.00 N	85.30 5.31 -25.56 N	189.26 3.37 -151.82 N	223.14 8.08 -127.53 N	102.87 7.49 -22.82 N	149.22 11.42 -38.17 N	144.85 6.05 -85.97 N	91.62 6.23 -32.45 N	60.81 6.24 -0.01 N	52.72 4.99 0.00 N	47.78 4.51 0.00 N	87.84 2.68 -60.14 N	54.59 3.36 -18.15 N	62.62 5.82 0.00 N	59.78 5.78 0.00 N	78.17 6.12 -18.02 N	86.11 7.24 -18.02 N	66.96 4.82 -22.21 N	61.45 2.80 -34.14 N	65.25 2.05 -43.44 N
GOWANUS_GT1_2 24078	57.91 4.52 0.00 N	54.27 4.13 0.00 N	37.82 2.78 0.00 N	38.97 2.87 0.00 N	70.78 5.35 0.00 N	85.30 5.31 -25.56 N	189.26 3.37 -151.82 N	223.14 8.08 -127.53 N	102.87 7.49 -22.82 N	149.22 11.42 -38.17 N	144.85 6.05 -85.97 N	91.62 6.23 -32.45 N	60.81 6.24 -0.01 N	52.72 4.99 0.00 N	47.78 4.51 0.00 N	87.84 2.68 -60.14 N	54.59 3.36 -18.15 N	62.62 5.82 0.00 N	59.78 5.78 0.00 N	78.17 6.12 -18.02 N	86.11 7.24 -18.02 N	66.96 4.82 -22.21 N	61.45 2.80 -34.14 N	65.25 2.05 -43.44 N
GOWANUS_GT1_3 24079	57.91 4.52 0.00 N	54.27 4.13 0.00 N	37.82 2.78 0.00 N	38.97 2.87 0.00 N	70.78 5.35 0.00 N	85.30 5.31 -25.56 N	189.26 3.37 -151.82 N	223.14 8.08 -127.53 N	102.87 7.49 -22.82 N	149.22 11.42 -38.17 N	144.85 6.05 -85.97 N	91.62 6.23 -32.45 N	60.81 6.24 -0.01 N	52.72 4.99 0.00 N	47.78 4.51 0.00 N	87.84 2.68 -60.14 N	54.59 3.36 -18.15 N	62.62 5.82 0.00 N	59.78 5.78 0.00 N	78.17 6.12 -18.02 N	86.11 7.24 -18.02 N	66.96 4.82 -22.21 N	61.45 2.80 -34.14 N	65.25 2.05 -43.44 N
GOWANUS_GT1_4 24080	57.91 4.52 0.00 N	54.27 4.13 0.00 N	37.82 2.78 0.00 N	38.97 2.87 0.00 N	70.78 5.35 0.00 N	85.30 5.31 -25.56 N	189.26 3.37 -151.82 N	223.14 8.08 -127.53 N	102.87 7.49 -22.82 N	149.22 11.42 -38.17 N	144.85 6.05 -85.97 N	91.62 6.23 -32.45 N	60.81 6.24 -0.01 N	52.72 4.99 0.00 N	47.78 4.51 0.00 N	87.84 2.68 -60.14 N	54.59 3.36 -18.15 N	62.62 5.82 0.00 N	59.78 5.78 0.00 N	78.17 6.12 -18.02 N	86.11 7.24 -18.02 N	66.96 4.82 -22.21 N	61.45 2.80 -34.14 N	65.25 2.05 -43.44 N
GOWANUS_GT1_5 24084	57.91 4.52 0.00 N	54.27 4.13 0.00 N	37.82 2.78 0.00 N	38.97 2.87 0.00 N	70.78 5.35 0.00 N	85.30 5.31 -25.56 N	189.26 3.37 -151.82 N	223.14 8.08 -127.53 N	102.87 7.49 -22.82 N	149.22 11.42 -38.17 N	144.85 6.05 -85.97 N	91.62 6.23 -32.45 N	60.81 6.24 -0.01 N	52.72 4.99 0.00 N	47.78 4.51 0.00 N	87.84 2.68 -60.14 N	54.59 3.36 -18.15 N	62.62 5.82 0.00 N	59.78 5.78 0.00 N	78.17 6.12 -18.02 N	86.11 7.24 -18.02 N	66.96 4.82 -22.21 N	61.45 2.80 -34.14 N	65.25 2.05 -43.44 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_6 24111	57.91 4.52 0.00 N	54.27 4.13 0.00 N	37.82 2.78 0.00 N	38.97 2.87 0.00 N	70.78 5.35 0.00 N	85.30 5.31 -25.56 N	189.26 3.37 -151.82 N	223.14 8.08 -127.53 N	102.87 7.49 -22.82 N	149.22 11.42 -38.17 N	144.85 6.05 -85.97 N	91.62 6.23 -32.45 N	60.81 6.24 -0.01 N	52.72 4.99 0.00 N	47.78 4.51 0.00 N	87.84 2.68 -60.14 N	54.59 3.36 -18.15 N	62.62 5.82 0.00 N	59.78 5.78 0.00 N	78.17 6.12 -18.02 N	86.11 7.24 -18.02 N	66.96 4.82 -22.21 N	61.45 2.80 -34.14 N	65.25 2.05 -43.44 N			
GOWANUS_GT1_7 24112	57.91 4.52 0.00 N	54.27 4.13 0.00 N	37.82 2.78 0.00 N	38.97 2.87 0.00 N	70.78 5.35 0.00 N	85.30 5.31 -25.56 N	189.26 3.37 -151.82 N	223.14 8.08 -127.53 N	102.87 7.49 -22.82 N	149.22 11.42 -38.17 N	144.85 6.05 -85.97 N	91.62 6.23 -32.45 N	60.81 6.24 -0.01 N	52.72 4.99 0.00 N	47.78 4.51 0.00 N	87.84 2.68 -60.14 N	54.59 3.36 -18.15 N	62.62 5.82 0.00 N	59.78 5.78 0.00 N	78.17 6.12 -18.02 N	86.11 7.24 -18.02 N	66.96 4.82 -22.21 N	61.45 2.80 -34.14 N	65.25 2.05 -43.44 N			
GOWANUS_GT1_8 24113	57.91 4.52 0.00 N	54.27 4.13 0.00 N	37.82 2.78 0.00 N	38.97 2.87 0.00 N	70.78 5.35 0.00 N	85.30 5.31 -25.56 N	189.26 3.37 -151.82 N	223.14 8.08 -127.53 N	102.87 7.49 -22.82 N	149.22 11.42 -38.17 N	144.85 6.05 -85.97 N	91.62 6.23 -32.45 N	60.81 6.24 -0.01 N	52.72 4.99 0.00 N	47.78 4.51 0.00 N	87.84 2.68 -60.14 N	54.59 3.36 -18.15 N	62.62 5.82 0.00 N	59.78 5.78 0.00 N	78.17 6.12 -18.02 N	86.11 7.24 -18.02 N	66.96 4.82 -22.21 N	61.45 2.80 -34.14 N	65.25 2.05 -43.44 N			
GOWANUS_GT2_1 24114	57.91 4.52 0.00 N	54.27 4.13 0.00 N	37.82 2.78 0.00 N	38.97 2.87 0.00 N	70.78 5.35 0.00 N	85.30 5.31 -25.56 N	189.26 3.37 -151.82 N	223.14 8.08 -127.53 N	102.87 7.49 -22.82 N	149.22 11.42 -38.17 N	144.85 6.05 -85.97 N	91.62 6.23 -32.45 N	60.81 6.24 -0.01 N	52.72 4.99 0.00 N	47.78 4.51 0.00 N	87.84 2.68 -60.14 N	54.59 3.36 -18.15 N	62.62 5.82 0.00 N	59.78 5.78 0.00 N	78.17 6.12 -18.02 N	86.11 7.24 -18.02 N	66.95 4.81 -22.21 N	61.45 2.80 -34.14 N	65.25 2.05 -43.44 N			
GOWANUS_GT2_2 24115	57.91 4.52 0.00 N	54.27 4.13 0.00 N	37.82 2.78 0.00 N	38.97 2.87 0.00 N	70.78 5.35 0.00 N	85.30 5.31 -25.56 N	189.26 3.37 -151.82 N	223.14 8.08 -127.53 N	102.87 7.49 -22.82 N	149.22 11.42 -38.17 N	144.85 6.05 -85.97 N	91.62 6.23 -32.45 N	60.81 6.24 -0.01 N	52.72 4.99 0.00 N	47.78 4.51 0.00 N	87.84 2.68 -60.14 N	54.59 3.36 -18.15 N	62.62 5.82 0.00 N	59.78 5.78 0.00 N	78.17 6.12 -18.02 N	86.11 7.24 -18.02 N	66.95 4.81 -22.21 N	61.45 2.80 -34.14 N	65.25 2.05 -43.44 N			
GOWANUS_GT2_3 24116	57.91 4.52 0.00 N	54.27 4.13 0.00 N	37.82 2.78 0.00 N	38.97 2.87 0.00 N	70.78 5.35 0.00 N	85.30 5.31 -25.56 N	189.26 3.37 -151.82 N	223.14 8.08 -127.53 N	102.87 7.49 -22.82 N	149.22 11.42 -38.17 N	144.85 6.05 -85.97 N	91.62 6.23 -32.45 N	60.81 6.24 -0.01 N	52.72 4.99 0.00 N	47.78 4.51 0.00 N	87.84 2.68 -60.14 N	54.59 3.36 -18.15 N	62.62 5.82 0.00 N	59.78 5.78 0.00 N	78.17 6.12 -18.02 N	86.11 7.24 -18.02 N	66.95 4.81 -22.21 N	61.45 2.80 -34.14 N	65.25 2.05 -43.44 N			
GOWANUS_GT2_4 24117	57.91 4.52 0.00 N	54.27 4.13 0.00 N	37.82 2.78 0.00 N	38.97 2.87 0.00 N	70.78 5.35 0.00 N	85.30 5.31 -25.56 N	189.26 3.37 -151.82 N	223.14 8.08 -127.53 N	102.87 7.49 -22.82 N	149.22 11.42 -38.17 N	144.85 6.05 -85.97 N	91.62 6.23 -32.45 N	60.81 6.24 -0.01 N	52.72 4.99 0.00 N	47.78 4.51 0.00 N	87.84 2.68 -60.14 N	54.59 3.36 -18.15 N	62.62 5.82 0.00 N	59.78 5.78 0.00 N	78.17 6.12 -18.02 N	86.11 7.24 -18.02 N	66.95 4.81 -22.21 N	61.45 2.80 -34.14 N	65.25 2.05 -43.44 N			
GOWANUS_GT2_5 24118	57.91 4.52 0.00 N	54.27 4.13 0.00 N	37.82 2.78 0.00 N	38.97 2.87 0.00 N	70.78 5.35 0.00 N	85.30 5.31 -25.56 N	189.26 3.37 -151.82 N	223.14 8.08 -127.53 N	102.87 7.49 -22.82 N	149.22 11.42 -38.17 N	144.85 6.05 -85.97 N	91.62 6.23 -32.45 N	60.81 6.24 -0.01 N	52.72 4.99 0.00 N	47.78 4.51 0.00 N	87.84 2.68 -60.14 N	54.59 3.36 -18.15 N	62.62 5.82 0.00 N	59.78 5.78 0.00 N	78.17 6.12 -18.02 N	86.11 7.24 -18.02 N	66.95 4.81 -22.21 N	61.45 2.80 -34.14 N	65.25 2.05 -43.44 N			
GOWANUS_GT2_6 24119	57.91 4.52 0.00 N	54.27 4.13 0.00 N	37.82 2.78 0.00 N	38.97 2.87 0.00 N	70.78 5.35 0.00 N	85.30 5.31 -25.56 N	189.26 3.37 -151.82 N	223.14 8.08 -127.53 N	102.87 7.49 -22.82 N	149.22 11.42 -38.17 N	144.85 6.05 -85.97 N	91.62 6.23 -32.45 N	60.81 6.24 -0.01 N	52.72 4.99 0.00 N	47.78 4.51 0.00 N	87.84 2.68 -60.14 N	54.59 3.36 -18.15 N	62.62 5.82 0.00 N	59.78 5.78 0.00 N	78.17 6.12 -18.02 N	86.11 7.24 -18.02 N	66.95 4.81 -22.21 N	61.45 2.80 -34.14 N	65.25 2.05 -43.44 N			
GOWANUS_GT2_7 24120	57.91 4.52 0.00 N	54.27 4.13 0.00 N	37.82 2.78 0.00 N	38.97 2.87 0.00 N	70.78 5.35 0.00 N	85.30 5.31 -25.56 N	189.26 3.37 -151.82 N	223.14 8.08 -127.53 N	102.87 7.49 -22.82 N	149.22 11.42 -38.17 N	144.85 6.05 -85.97 N	91.62 6.23 -32.45 N	60.81 6.24 -0.01 N	52.72 4.99 0.00 N	47.78 4.51 0.00 N	87.84 2.68 -60.14 N	54.59 3.36 -18.15 N	62.62 5.82 0.00 N	59.78 5.78 0.00 N	78.17 6.12 -18.02 N	86.11 7.24 -18.02 N	66.95 4.81 -22.21 N	61.45 2.80 -34.14 N	65.25 2.05 -43.44 N			
GOWANUS_GT2_8 24121	57.91 4.52 0.00 N	54.27 4.13 0.00 N	37.82 2.78 0.00 N	38.97 2.87 0.00 N	70.78 5.35 0.00 N	85.30 5.31 -25.56 N	189.26 3.37 -151.82 N	223.14 8.08 -127.53 N	102.87 7.49 -22.82 N	149.22 11.42 -38.17 N	144.85 6.05 -85.97 N	91.62 6.23 -32.45 N	60.81 6.24 -0.01 N	52.72 4.99 0.00 N	47.78 4.51 0.00 N	87.84 2.68 -60.14 N	54.59 3.36 -18.15 N	62.62 5.82 0.00 N	59.78 5.78 0.00 N	78.17 6.12 -18.02 N	86.11 7.24 -18.02 N	66.95 4.81 -22.21 N	61.45 2.80 -34.14 N	65.25 2.05 -43.44 N			
GOWANUS_GT3_1 24122	57.91 4.52 0.00 N	54.27 4.13 0.00 N	37.82 2.78 0.00 N	38.97 2.87 0.00 N	70.78 5.35 0.00 N	85.30 5.31 -25.56 N	189.26 3.37 -151.82 N	223.14 8.08 -127.53 N	102.87 7.49 -22.82 N	149.22 11.42 -38.17 N	144.85 6.05 -85.97 N	91.62 6.23 -32.45 N	60.81 6.24 -0.01 N	52.72 4.99 0.00 N	47.78 4.51 0.00 N	87.84 2.68 -60.14 N	54.59 3.36 -18.15 N	62.62 5.82 0.00 N	59.78 5.78 0.00 N	78.17 6.12 -18.02 N	86.11 7.24 -18.02 N	66.96 4.82 -22.21 N	61.45 2.80 -34.14 N	65.25 2.05 -43.44 N			
GOWANUS_GT3_2 24123	57.91 4.52 0.00 N	54.27 4.13 0.00 N	37.82 2.78 0.00 N	38.97 2.87 0.00 N	70.78 5.35 0.00 N	85.30 5.31 -25.56 N	189.26 3.37 -151.82 N	223.14 8.08 -127.53 N	102.87 7.49 -22.82 N	149.22 11.42 -38.17 N	144.85 6.05 -85.97 N	91.62 6.23 -32.45 N	60.81 6.24 -0.01 N	52.72 4.99 0.00 N	47.78 4.51 0.00 N	87.84 2.68 -60.14 N	54.59 3.36 -18.15 N	62.62 5.82 0.00 N	59.78 5.78 0.00 N	78.17 6.12 -18.02 N	86.11 7.24 -18.02 N	66.96 4.82 -22.21 N	61.45 2.80 -34.14 N	65.25 2.05 -43.44 N			
GOWANUS_GT3_3	57.91	54.27	37.82	38.97	70.78	85.30	189.26	223.14	102.87	149.22	144.85	91.62	60.81	52.72	47.78	87.84	54.59	62.62	59.78	78.17	86.11	66.96	61.45	65.25			

24124		4.52 0.00 N	4.13 0.00 N	2.78 0.00 N	2.87 0.00 N	5.35 0.00 N	5.31 -25.56 N	3.37 -151.82 N	8.08 -127.53 N	7.49 -22.82 N	11.42 -38.17 N	6.05 -85.97 N	6.23 -32.45 N	6.24 -0.01 N	4.99 0.00 N	4.51 0.00 N	2.68 -60.14 N	3.36 -18.15 N	5.82 0.00 N	5.78 0.00 N	6.12 -18.02 N	7.24 -18.02 N	4.82 -22.21 N	2.80 -34.14 N	2.05 -43.44 N
GOWANUS_GT3_4	24125	57.91 4.52 0.00 N	54.27 4.13 0.00 N	37.82 2.78 0.00 N	38.97 2.87 0.00 N	70.78 5.35 0.00 N	85.30 5.31 -25.56 N	189.26 3.37 -151.82 N	223.14 8.08 -127.53 N	102.87 7.49 -22.82 N	149.22 11.42 -38.17 N	144.85 6.05 -85.97 N	91.62 6.23 -32.45 N	60.81 6.24 -0.01 N	52.72 4.99 0.00 N	47.78 4.51 0.00 N	87.84 2.68 -60.14 N	54.59 3.36 -18.15 N	62.62 5.82 0.00 N	59.78 5.78 0.00 N	78.17 6.12 -18.02 N	86.11 7.24 -18.02 N	66.96 4.82 -22.21 N	61.45 2.80 -34.14 N	65.25 2.05 -43.44 N
GOWANUS_GT3_5	24126	57.91 4.52 0.00 N	54.27 4.13 0.00 N	37.82 2.78 0.00 N	38.97 2.87 0.00 N	70.78 5.35 0.00 N	85.30 5.31 -25.56 N	189.26 3.37 -151.82 N	223.14 8.08 -127.53 N	102.87 7.49 -22.82 N	149.22 11.42 -38.17 N	144.85 6.05 -85.97 N	91.62 6.23 -32.45 N	60.81 6.24 -0.01 N	52.72 4.99 0.00 N	47.78 4.51 0.00 N	87.84 2.68 -60.14 N	54.59 3.36 -18.15 N	62.62 5.82 0.00 N	59.78 5.78 0.00 N	78.17 6.12 -18.02 N	86.11 7.24 -18.02 N	66.96 4.82 -22.21 N	61.45 2.80 -34.14 N	65.25 2.05 -43.44 N
GOWANUS_GT3_6	24127	57.91 4.52 0.00 N	54.27 4.13 0.00 N	37.82 2.78 0.00 N	38.97 2.87 0.00 N	70.78 5.35 0.00 N	85.30 5.31 -25.56 N	189.26 3.37 -151.82 N	223.14 8.08 -127.53 N	102.87 7.49 -22.82 N	149.22 11.42 -38.17 N	144.85 6.05 -85.97 N	91.62 6.23 -32.45 N	60.81 6.24 -0.01 N	52.72 4.99 0.00 N	47.78 4.51 0.00 N	87.84 2.68 -60.14 N	54.59 3.36 -18.15 N	62.62 5.82 0.00 N	59.78 5.78 0.00 N	78.17 6.12 -18.02 N	86.11 7.24 -18.02 N	66.96 4.82 -22.21 N	61.45 2.80 -34.14 N	65.25 2.05 -43.44 N
GOWANUS_GT3_7	24128	57.91 4.52 0.00 N	54.27 4.13 0.00 N	37.82 2.78 0.00 N	38.97 2.87 0.00 N	70.78 5.35 0.00 N	85.30 5.31 -25.56 N	189.26 3.37 -151.82 N	223.14 8.08 -127.53 N	102.87 7.49 -22.82 N	149.22 11.42 -38.17 N	144.85 6.05 -85.97 N	91.62 6.23 -32.45 N	60.81 6.24 -0.01 N	52.72 4.99 0.00 N	47.78 4.51 0.00 N	87.84 2.68 -60.14 N	54.59 3.36 -18.15 N	62.62 5.82 0.00 N	59.78 5.78 0.00 N	78.17 6.12 -18.02 N	86.11 7.24 -18.02 N	66.96 4.82 -22.21 N	61.45 2.80 -34.14 N	65.25 2.05 -43.44 N
GOWANUS_GT3_8	24129	57.91 4.52 0.00 N	54.27 4.13 0.00 N	37.82 2.78 0.00 N	38.97 2.87 0.00 N	70.78 5.35 0.00 N	85.30 5.31 -25.56 N	189.26 3.37 -151.82 N	223.14 8.08 -127.53 N	102.87 7.49 -22.82 N	149.22 11.42 -38.17 N	144.85 6.05 -85.97 N	91.62 6.23 -32.45 N	60.81 6.24 -0.01 N	52.72 4.99 0.00 N	47.78 4.51 0.00 N	87.84 2.68 -60.14 N	54.59 3.36 -18.15 N	62.62 5.82 0.00 N	59.78 5.78 0.00 N	78.17 6.12 -18.02 N	86.11 7.24 -18.02 N	66.96 4.82 -22.21 N	61.45 2.80 -34.14 N	65.25 2.05 -43.44 N
GOWANUS_GT4_1	24130	57.91 4.52 0.00 N	54.27 4.13 0.00 N	37.82 2.78 0.00 N	38.97 2.87 0.00 N	70.78 5.35 0.00 N	85.30 5.31 -25.56 N	189.26 3.37 -151.82 N	223.14 8.08 -127.53 N	102.87 7.49 -22.82 N	149.22 11.42 -38.17 N	144.85 6.05 -85.97 N	91.62 6.23 -32.45 N	60.81 6.24 -0.01 N	52.72 4.99 0.00 N	47.78 4.51 0.00 N	87.84 2.68 -60.14 N	54.59 3.36 -18.15 N	62.62 5.82 0.00 N	59.78 5.78 0.00 N	78.17 6.12 -18.02 N	86.11 7.24 -18.02 N	66.95 4.81 -22.21 N	61.45 2.80 -34.14 N	65.25 2.05 -43.44 N
GOWANUS_GT4_2	24131	57.91 4.52 0.00 N	54.27 4.13 0.00 N	37.82 2.78 0.00 N	38.97 2.87 0.00 N	70.78 5.35 0.00 N	85.30 5.31 -25.56 N	189.26 3.37 -151.82 N	223.14 8.08 -127.53 N	102.87 7.49 -22.82 N	149.22 11.42 -38.17 N	144.85 6.05 -85.97 N	91.62 6.23 -32.45 N	60.81 6.24 -0.01 N	52.72 4.99 0.00 N	47.78 4.51 0.00 N	87.84 2.68 -60.14 N	54.59 3.36 -18.15 N	62.62 5.82 0.00 N	59.78 5.78 0.00 N	78.17 6.12 -18.02 N	86.11 7.24 -18.02 N	66.95 4.81 -22.21 N	61.45 2.80 -34.14 N	65.25 2.05 -43.44 N
GOWANUS_GT4_3	24132	57.91 4.52 0.00 N	54.27 4.13 0.00 N	37.82 2.78 0.00 N	38.97 2.87 0.00 N	70.78 5.35 0.00 N	85.30 5.31 -25.56 N	189.26 3.37 -151.82 N	223.14 8.08 -127.53 N	102.87 7.49 -22.82 N	149.22 11.42 -38.17 N	144.85 6.05 -85.97 N	91.62 6.23 -32.45 N	60.81 6.24 -0.01 N	52.72 4.99 0.00 N	47.78 4.51 0.00 N	87.84 2.68 -60.14 N	54.59 3.36 -18.15 N	62.62 5.82 0.00 N	59.78 5.78 0.00 N	78.17 6.12 -18.02 N	86.11 7.24 -18.02 N	66.95 4.81 -22.21 N	61.45 2.80 -34.14 N	65.25 2.05 -43.44 N
GOWANUS_GT4_4	24133	57.91 4.52 0.00 N	54.27 4.13 0.00 N	37.82 2.78 0.00 N	38.97 2.87 0.00 N	70.78 5.35 0.00 N	85.30 5.31 -25.56 N	189.26 3.37 -151.82 N	223.14 8.08 -127.53 N	102.87 7.49 -22.82 N	149.22 11.42 -38.17 N	144.85 6.05 -85.97 N	91.62 6.23 -32.45 N	60.81 6.24 -0.01 N	52.72 4.99 0.00 N	47.78 4.51 0.00 N	87.84 2.68 -60.14 N	54.59 3.36 -18.15 N	62.62 5.82 0.00 N	59.78 5.78 0.00 N	78.17 6.12 -18.02 N	86.11 7.24 -18.02 N	66.95 4.81 -22.21 N	61.45 2.80 -34.14 N	65.25 2.05 -43.44 N
GOWANUS_GT4_5	24134	57.91 4.52 0.00 N	54.27 4.13 0.00 N	37.82 2.78 0.00 N	38.97 2.87 0.00 N	70.78 5.35 0.00 N	85.30 5.31 -25.56 N	189.26 3.37 -151.82 N	223.14 8.08 -127.53 N	102.87 7.49 -22.82 N	149.22 11.42 -38.17 N	144.85 6.05 -85.97 N	91.62 6.23 -32.45 N	60.81 6.24 -0.01 N	52.72 4.99 0.00 N	47.78 4.51 0.00 N	87.84 2.68 -60.14 N	54.59 3.36 -18.15 N	62.62 5.82 0.00 N	59.78 5.78 0.00 N	78.17 6.12 -18.02 N	86.11 7.24 -18.02 N	66.95 4.81 -22.21 N	61.45 2.80 -34.14 N	65.25 2.05 -43.44 N
GOWANUS_GT4_6	24135	57.91 4.52 0.00 N	54.27 4.13 0.00 N	37.82 2.78 0.00 N	38.97 2.87 0.00 N	70.78 5.35 0.00 N	85.30 5.31 -25.56 N	189.26 3.37 -151.82 N	223.14 8.08 -127.53 N	102.87 7.49 -22.82 N	149.22 11.42 -38.17 N	144.85 6.05 -85.97 N	91.62 6.23 -32.45 N	60.81 6.24 -0.01 N	52.72 4.99 0.00 N	47.78 4.51 0.00 N	87.84 2.68 -60.14 N	54.59 3.36 -18.15 N	62.62 5.82 0.00 N	59.78 5.78 0.00 N	78.17 6.12 -18.02 N	86.11 7.24 -18.02 N	66.95 4.81 -22.21 N	61.45 2.80 -34.14 N	65.25 2.05 -43.44 N
GOWANUS_GT4_7	24136	57.91 4.52 0.00 N	54.27 4.13 0.00 N	37.82 2.78 0.00 N	38.97 2.87 0.00 N	70.78 5.35 0.00 N	85.30 5.31 -25.56 N	189.26 3.37 -151.82 N	223.14 8.08 -127.53 N	102.87 7.49 -22.82 N	149.22 11.42 -38.17 N	144.85 6.05 -85.97 N	91.62 6.23 -32.45 N	60.81 6.24 -0.01 N	52.72 4.99 0.00 N	47.78 4.51 0.00 N	87.84 2.68 -60.14 N	54.59 3.36 -18.15 N	62.62 5.82 0.00 N	59.78 5.78 0.00 N	78.17 6.12 -18.02 N	86.11 7.24 -18.02 N	66.95 4.81 -22.21 N	61.45 2.80 -34.14 N	65.25 2.05 -43.44 N
GOWANUS_GT4_8	24137	57.91 4.52 0.00 N	54.27 4.13 0.00 N	37.82 2.78 0.00 N	38.97 2.87 0.00 N	70.78 5.35 0.00 N	85.30 5.31 -25.56 N	189.26 3.37 -151.82 N	223.14 8.08 -127.53 N	102.87 7.49 -22.82 N	149.22 11.42 -38.17 N	144.85 6.05 -85.97 N	91.62 6.23 -32.45 N	60.81 6.24 -0.01 N	52.72 4.99 0.00 N	47.78 4.51 0.00 N	87.84 2.68 -60.14 N	54.59 3.36 -18.15 N	62.62 5.82 0.00 N	59.78 5.78 0.00 N	78.17 6.12 -18.02 N	86.11 7.24 -18.02 N	66.95 4.81 -22.21 N	61.45 2.80 -34.14 N	65.25 2.05 -43.44 N

GRAHMSVILLE___HY 23607	55.72 2.33 0.00 N	52.35 2.20 0.00 N	36.51 1.47 0.00 N	37.65 1.55 0.00 N	68.30 2.88 0.00 N	79.73 3.00 -22.30 N	168.50 1.98 -132.44 N	91.33 3.80 0.00 N	76.97 4.42 0.00 N	106.40 6.73 -0.04 N	82.02 3.59 -25.60 N	59.95 3.66 -3.36 N	58.22 3.65 0.00 N	50.58 2.86 0.00 N	45.82 2.55 0.00 N	79.07 1.52 -52.51 N	50.72 1.79 -15.85 N	60.09 3.30 0.00 N	57.31 3.31 0.00 N	57.59 3.56 0.00 N	65.08 4.24 0.00 N	62.03 2.70 -19.40 N	55.79 1.47 -29.81 N	58.69 1.00 -37.93 N
GREENIDGE___3 23582	51.26 -2.13 0.00 N	47.96 -2.18 0.00 N	33.52 -1.53 0.00 N	34.66 -1.44 0.00 N	63.12 -2.31 0.00 N	59.00 -0.97 -5.53 N	66.82 -0.09 -32.84 N	86.29 -1.24 0.00 N	71.86 -0.70 0.00 N	98.31 -1.32 -0.01 N	58.45 -0.72 -6.35 N	52.59 -1.18 -0.83 N	53.17 -1.40 0.00 N	46.47 -1.26 0.00 N	41.83 -1.43 0.00 N	37.36 -0.67 -13.01 N	35.48 -1.53 -3.93 N	55.53 -1.26 0.00 N	52.91 -1.09 0.00 N	53.55 -0.48 0.00 N	59.97 -0.87 0.00 N	43.86 -0.88 -4.81 N	31.07 -0.83 -7.38 N	28.40 -0.76 -9.39 N
GREENIDGE___4 23583	51.26 -2.13 0.00 N	47.96 -2.18 0.00 N	33.52 -1.53 0.00 N	34.66 -1.44 0.00 N	63.12 -2.31 0.00 N	59.00 -0.97 -5.53 N	66.82 -0.09 -32.84 N	86.29 -1.24 0.00 N	71.86 -0.70 0.00 N	98.31 -1.32 -0.01 N	58.45 -0.72 -6.35 N	52.59 -1.18 -0.83 N	53.17 -1.40 0.00 N	46.47 -1.26 0.00 N	41.83 -1.43 0.00 N	37.36 -0.67 -13.01 N	35.48 -1.53 -3.93 N	55.53 -1.26 0.00 N	52.91 -1.09 0.00 N	53.55 -0.48 0.00 N	59.97 -0.87 0.00 N	43.86 -0.88 -4.81 N	31.07 -0.83 -7.38 N	28.40 -0.76 -9.39 N
HAMPSHIRE___PAPER_HYD 323593	51.46 -1.94 0.00 N	48.26 -1.89 0.00 N	33.74 -1.30 0.00 N	34.81 -1.29 0.00 N	63.30 -2.13 0.00 N	52.60 -1.83 0.00 N	33.24 -0.83 0.00 N	86.41 -1.12 0.00 N	71.14 -1.41 0.00 N	97.30 -2.32 0.00 N	51.60 -1.22 0.00 N	51.77 -1.16 0.00 N	53.03 -1.54 0.00 N	46.48 -1.25 0.00 N	42.03 -1.24 0.00 N	24.28 -0.75 0.00 N	32.25 -0.83 0.00 N	55.73 -1.06 0.00 N	52.99 -1.01 0.00 N	52.87 -1.16 0.00 N	59.19 -1.65 0.00 N	38.65 -1.28 0.00 N	23.70 -0.82 0.00 N	19.06 -0.70 0.00 N
HARZA MOOSE___RIVER 24016	52.56 -0.83 0.00 N	49.35 -0.79 0.00 N	34.51 -0.53 0.00 N	35.59 -0.51 0.00 N	64.61 -0.81 0.00 N	53.93 -0.50 0.00 N	34.00 -0.07 0.00 N	87.72 0.19 0.00 N	72.64 0.08 0.00 N	99.92 0.30 0.00 N	53.19 0.36 0.00 N	53.07 0.14 0.00 N	54.52 -0.04 0.00 N	47.73 0.01 0.00 N	43.17 -0.10 0.00 N	24.96 -0.06 0.00 N	33.02 -0.06 0.00 N	57.05 0.26 0.00 N	54.33 0.33 0.00 N	54.34 0.31 0.00 N	60.95 0.11 0.00 N	39.87 -0.06 0.00 N	24.38 -0.14 0.00 N	19.57 -0.20 0.00 N
HEMPSTEAD____ 23647	59.87 5.01 -1.46 N	58.60 4.75 -3.70 N	59.49 3.25 -21.20 N	59.61 3.37 -20.14 N	71.34 5.91 0.00 N	85.74 5.75 -25.56 N	191.87 3.71 -154.10 N	98.03 8.31 -2.19 N	80.09 7.53 0.00 N	124.92 12.05 -13.24 N	104.18 6.46 -44.89 N	79.54 6.63 -19.98 N	81.33 6.84 -19.92 N	69.01 5.61 -15.67 N	73.82 5.00 -25.54 N	123.82 3.01 -95.79 N	63.86 3.66 -27.11 N	82.83 6.33 -19.70 N	103.17 6.26 -42.90 N	78.86 6.56 -18.26 N	69.33 7.61 -0.89 N	75.40 4.93 -30.54 N	61.42 2.76 -34.14 N	65.15 1.94 -43.44 N
HICKLING___1 23621	52.34 -1.05 0.00 N	48.89 -1.26 0.00 N	34.07 -0.97 0.00 N	35.38 -0.72 0.00 N	64.59 -0.83 0.00 N	63.71 0.71 -8.56 N	86.05 1.10 -50.88 N	88.48 0.95 0.00 N	74.19 1.63 0.00 N	101.84 2.20 -0.02 N	63.66 1.00 -9.83 N	54.56 0.33 -1.29 N	54.99 0.42 0.00 N	47.93 0.20 0.00 N	43.04 -0.22 0.00 N	45.46 0.25 -20.18 N	38.27 -0.91 -6.09 N	57.27 0.48 0.00 N	54.57 0.57 0.00 N	55.58 1.54 0.00 N	62.37 1.54 0.00 N	47.97 0.58 -7.45 N	35.84 -0.14 -11.46 N	33.91 -0.44 -14.58 N
HICKLING___2 23622	52.36 -1.03 0.00 N	48.89 -1.25 0.00 N	34.07 -0.97 0.00 N	35.39 -0.71 0.00 N	64.59 -0.83 0.00 N	63.72 0.73 -8.56 N	86.07 1.13 -50.88 N	88.50 0.97 0.00 N	74.21 1.65 0.00 N	101.87 2.23 -0.02 N	63.69 1.03 -9.83 N	54.58 0.36 -1.29 N	55.01 0.44 0.00 N	47.95 0.22 0.00 N	43.06 -0.21 0.00 N	45.47 0.26 -20.18 N	38.28 -0.90 -6.09 N	57.30 0.50 0.00 N	54.59 0.59 0.00 N	55.58 1.55 0.00 N	62.40 1.57 0.00 N	47.98 0.59 -7.45 N	35.84 -0.13 -11.46 N	33.91 -0.43 -14.58 N
HIGH FALLS___HY 23754	56.67 3.27 0.00 N	53.14 3.00 0.00 N	37.06 2.02 0.00 N	38.20 2.10 0.00 N	69.31 3.89 0.00 N	84.01 3.92 -25.65 N	189.06 2.62 -152.36 N	93.65 6.12 0.00 N	78.32 5.76 0.00 N	108.50 8.83 -0.05 N	86.97 4.70 -29.45 N	61.51 4.72 -3.86 N	59.35 4.78 0.00 N	51.57 3.84 0.00 N	46.68 3.42 0.00 N	87.43 2.02 -60.38 N	53.83 2.53 -18.22 N	61.38 4.58 0.00 N	58.57 4.57 0.00 N	58.88 4.85 0.00 N	66.57 5.73 0.00 N	65.90 3.67 -22.30 N	60.80 2.02 -34.27 N	64.77 1.40 -43.61 N
HILLBURN___GT 23639	57.35 3.96 0.00 N	53.75 3.60 0.00 N	37.45 2.42 0.00 N	38.62 2.52 0.00 N	70.15 4.73 0.00 N	83.63 4.72 -24.47 N	182.58 3.15 -145.36 N	95.15 7.62 0.00 N	79.49 6.94 0.00 N	110.22 10.54 -0.05 N	86.59 5.66 -28.10 N	62.29 5.68 -3.68 N	60.17 5.60 0.00 N	52.20 4.47 0.00 N	47.22 3.96 0.00 N	84.91 2.28 -57.61 N	53.55 3.07 -17.39 N	62.12 5.32 0.00 N	59.39 5.39 0.00 N	59.80 5.76 0.00 N	67.72 6.88 0.00 N	65.69 4.48 -21.28 N	59.71 2.49 -32.70 N	63.17 1.79 -41.61 N
HOLTSVILLE_IC_1 23690	60.23 5.37 -1.46 N	59.74 5.90 -3.70 N	60.36 4.12 -21.20 N	60.46 4.21 -20.14 N	72.13 6.71 0.00 N	86.53 6.53 -25.56 N	192.24 4.07 -154.10 N	97.65 7.93 -2.19 N	80.15 7.59 0.00 N	126.28 13.41 -13.24 N	104.44 6.72 -44.89 N	79.54 6.63 -19.98 N	66.71 6.96 -5.18 N	65.39 5.30 -12.36 N	61.50 4.77 -13.46 N	101.95 2.87 -74.05 N	60.20 3.46 -23.65 N	76.34 5.81 -13.72 N	102.62 5.71 -42.90 N	74.55 5.98 -14.54 N	67.52 7.07 0.39 N	62.94 4.50 -18.50 N	61.20 2.55 -34.14 N	64.84 1.63 -43.44 N
HOLTSVILLE_IC_10 23699	60.49 5.64 -1.46 N	59.98 6.14 -3.70 N	60.53 4.28 -21.20 N	60.64 4.39 -20.14 N	72.45 7.02 0.00 N	86.80 6.80 -25.56 N	192.34 4.18 -154.10 N	97.79 8.07 -2.19 N	80.59 8.03 0.00 N	126.88 14.01 -13.24 N	104.78 7.06 -44.89 N	79.94 7.03 -19.98 N	67.33 7.38 -5.38 N	65.83 5.69 -12.41 N	62.03 5.14 -13.63 N	102.47 3.09 -74.35 N	60.51 3.73 -23.70 N	76.94 6.34 -13.81 N	103.13 6.22 -42.90 N	75.09 6.47 -14.59 N	68.06 7.60 0.38 N	63.43 4.82 -18.67 N	61.40 2.75 -34.14 N	64.98 1.77 -43.44 N
HOLTSVILLE_IC_2 23691	60.23 5.37 -1.46 N	59.74 5.90 -3.70 N	60.36 4.12 -21.20 N	60.46 4.21 -20.14 N	72.13 6.71 0.00 N	86.53 6.53 -25.56 N	192.24 4.07 -154.10 N	97.65 7.93 -2.19 N	80.15 7.59 0.00 N	126.28 13.41 -13.24 N	104.44 6.72 -44.89 N	79.54 6.63 -19.98 N	66.71 6.96 -5.18 N	65.39 5.30 -12.36 N	61.50 4.77 -13.46 N	101.95 2.87 -74.05 N	60.20 3.46 -23.65 N	76.34 5.81 -13.72 N	102.62 5.71 -42.90 N	74.55 5.98 -14.54 N	67.52 7.07 0.39 N	62.94 4.50 -18.50 N	61.20 2.55 -34.14 N	64.84 1.63 -43.44 N
HOLTSVILLE_IC_3 23692	60.23 5.37 -1.46 N	59.74 5.90 -3.70 N	60.36 4.12 -21.20 N	60.46 4.21 -20.14 N	72.13 6.71 0.00 N	86.53 6.53 -25.56 N	192.24 4.07 -154.10 N	97.65 7.93 -2.19 N	80.15 7.59 0.00 N	126.28 13.41 -13.24 N	104.44 6.72 -44.89 N	79.54 6.63 -19.98 N	66.71 6.96 -5.18 N	65.39 5.30 -12.36 N	61.50 4.77 -13.46 N	101.95 2.87 -74.05 N	60.20 3.46 -23.65 N	76.34 5.81 -13.72 N	102.62 5.71 -42.90 N	74.55 5.98 -14.54 N	67.52 7.07 0.39 N	62.94 4.50 -18.50 N	61.20 2.55 -34.14 N	64.84 1.63 -43.44 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
HOLTSVILLE_IC_4 23693	60.23 5.37 -1.46 N	59.74 5.90 -3.70 N	60.36 4.12 -21.20 N	60.46 4.21 -20.14 N	72.13 6.71 0.00 N	86.53 6.53 -25.56 N	192.24 4.07 -154.10 N	97.65 7.93 -2.19 N	80.15 7.59 0.00 N	126.28 13.41 -13.24 N	104.44 6.72 -44.89 N	79.54 6.63 -19.98 N	66.71 6.96 -5.18 N	65.39 5.30 -12.36 N	61.50 4.77 -13.46 N	101.95 2.87 -74.05 N	60.20 3.46 -23.65 N	76.34 5.81 -13.72 N	102.62 5.71 -42.90 N	74.55 5.98 -14.54 N	67.52 7.07 0.39 N	62.94 4.50 -18.50 N	61.20 2.55 -34.14 N	64.84 1.63 -43.44 N
HOLTSVILLE_IC_5 23694	60.23 5.37 -1.46 N	59.74 5.90 -3.70 N	60.36 4.12 -21.20 N	60.46 4.21 -20.14 N	72.13 6.71 0.00 N	86.53 6.53 -25.56 N	192.24 4.07 -154.10 N	97.65 7.93 -2.19 N	80.15 7.59 0.00 N	126.28 13.41 -13.24 N	104.44 6.72 -44.89 N	79.54 6.63 -19.98 N	66.71 6.96 -5.18 N	65.39 5.30 -12.36 N	61.50 4.77 -13.46 N	101.95 2.87 -74.05 N	60.20 3.46 -23.65 N	76.34 5.81 -13.72 N	102.62 5.71 -42.90 N	74.55 5.98 -14.54 N	67.52 7.07 0.39 N	62.94 4.50 -18.50 N	61.20 2.55 -34.14 N	64.84 1.63 -43.44 N
HOLTSVILLE_IC_6 23695	60.49 5.64 -1.46 N	59.98 6.14 -3.70 N	60.53 4.28 -21.20 N	60.64 4.39 -20.14 N	72.45 7.02 0.00 N	86.80 6.80 -25.56 N	192.34 4.18 -154.10 N	97.79 8.07 -2.19 N	80.59 8.03 0.00 N	126.88 14.01 -13.24 N	104.78 7.06 -44.89 N	79.94 7.03 -19.98 N	67.33 7.38 -5.38 N	65.83 5.69 -12.41 N	62.03 5.14 -13.63 N	102.47 3.09 -74.35 N	60.51 3.73 -23.70 N	76.94 6.34 -13.81 N	103.13 6.22 -42.90 N	75.09 6.47 -14.59 N	68.06 7.60 0.38 N	63.43 4.82 -18.67 N	61.40 2.75 -34.14 N	64.98 1.77 -43.44 N
HOLTSVILLE_IC_7 23696	60.49 5.64 -1.46 N	59.98 6.14 -3.70 N	60.53 4.28 -21.20 N	60.64 4.39 -20.14 N	72.45 7.02 0.00 N	86.80 6.80 -25.56 N	192.34 4.18 -154.10 N	97.79 8.07 -2.19 N	80.59 8.03 0.00 N	126.88 14.01 -13.24 N	104.78 7.06 -44.89 N	79.94 7.03 -19.98 N	67.33 7.38 -5.38 N	65.83 5.69 -12.41 N	62.03 5.14 -13.63 N	102.47 3.09 -74.35 N	60.51 3.73 -23.70 N	76.94 6.34 -13.81 N	103.13 6.22 -42.90 N	75.09 6.47 -14.59 N	68.06 7.60 0.38 N	63.43 4.82 -18.67 N	61.40 2.75 -34.14 N	64.98 1.77 -43.44 N
HOLTSVILLE_IC_8 23697	60.49 5.64 -1.46 N	59.98 6.14 -3.70 N	60.53 4.28 -21.20 N	60.64 4.39 -20.14 N	72.45 7.02 0.00 N	86.80 6.80 -25.56 N	192.34 4.18 -154.10 N	97.79 8.07 -2.19 N	80.59 8.03 0.00 N	126.88 14.01 -13.24 N	104.78 7.06 -44.89 N	79.94 7.03 -19.98 N	67.33 7.38 -5.38 N	65.83 5.69 -12.41 N	62.03 5.14 -13.63 N	102.47 3.09 -74.35 N	60.51 3.73 -23.70 N	76.94 6.34 -13.81 N	103.13 6.22 -42.90 N	75.09 6.47 -14.59 N	68.06 7.60 0.38 N	63.43 4.82 -18.67 N	61.40 2.75 -34.14 N	64.98 1.77 -43.44 N
HOLTSVILLE_IC_9 23698	60.49 5.64 -1.46 N	59.98 6.14 -3.70 N	60.53 4.28 -21.20 N	60.64 4.39 -20.14 N	72.45 7.02 0.00 N	86.80 6.80 -25.56 N	192.34 4.18 -154.10 N	97.79 8.07 -2.19 N	80.59 8.03 0.00 N	126.88 14.01 -13.24 N	104.78 7.06 -44.89 N	79.94 7.03 -19.98 N	67.33 7.38 -5.38 N	65.83 5.69 -12.41 N	62.03 5.14 -13.63 N	102.47 3.09 -74.35 N	60.51 3.73 -23.70 N	76.94 6.34 -13.81 N	103.13 6.22 -42.90 N	75.09 6.47 -14.59 N	68.06 7.60 0.38 N	63.43 4.82 -18.67 N	61.40 2.75 -34.14 N	64.98 1.77 -43.44 N
HQ_GEN_CEDARS 23644	53.69 0.30 0.00 N	50.41 0.27 0.00 N	35.19 0.15 0.00 N	36.27 0.16 0.00 N	65.82 0.40 0.00 N	54.44 0.01 0.00 N	34.31 0.24 0.00 N	89.10 1.57 0.00 N	73.37 0.81 0.00 N	100.14 0.52 0.00 N	52.78 -0.05 0.00 N	53.24 0.31 0.00 N	54.81 0.24 0.00 N	48.03 0.30 0.00 N	43.54 0.27 0.00 N	25.16 0.13 0.00 N	33.44 0.36 0.00 N	57.53 0.74 0.00 N	54.63 0.63 0.00 N	54.46 0.43 0.00 N	61.12 0.28 0.00 N	39.99 0.06 0.00 N	24.66 0.14 0.00 N	19.94 0.17 0.00 N
HQ_GEN_CHAT DC 23651	53.14 -0.25 0.00 N	49.94 -0.21 0.00 N	34.88 -0.16 0.00 N	35.93 -0.17 0.00 N	65.16 -0.27 0.00 N	50.00 -0.83 9.50 N	33.66 -0.41 0.00 N	85.24 -0.36 6.64 N	71.89 -0.66 0.00 N	98.21 -1.41 0.00 N	51.88 -0.94 0.00 N	52.11 -0.82 0.00 N	53.79 -0.78 0.00 N	47.11 -0.62 0.00 N	42.73 -0.53 0.00 N	24.70 -0.33 0.00 N	32.78 -0.30 0.00 N	56.19 -0.60 0.00 N	53.34 -0.66 0.00 N	53.19 -0.85 0.00 N	59.87 -0.97 0.00 N	51.00 -0.78 -2.18 N	24.22 -0.30 0.00 N	19.60 -0.16 0.00 N
HUDSON AVE_GT_3 23810	57.75 4.35 0.00 N	54.10 3.96 0.00 N	37.69 2.65 0.00 N	38.85 2.75 0.00 N	70.55 5.13 0.00 N	85.06 5.07 -25.56 N	189.16 3.26 -151.82 N	95.21 7.68 0.00 N	79.60 7.05 0.00 N	110.58 10.90 -0.05 N	87.93 5.81 -29.29 N	62.66 5.89 -3.84 N	60.52 5.95 0.00 N	52.56 4.83 0.00 N	47.57 4.30 0.00 N	87.67 2.51 -60.13 N	54.40 3.17 -18.15 N	62.39 5.59 0.00 N	59.59 5.59 0.00 N	59.94 5.91 0.00 N	67.89 7.05 0.00 N	66.81 4.66 -22.21 N	61.29 2.64 -34.13 N	65.11 1.91 -43.43 N
HUDSON AVE_GT_4 23540	57.75 4.35 0.00 N	54.10 3.96 0.00 N	37.69 2.65 0.00 N	38.85 2.75 0.00 N	70.55 5.13 0.00 N	85.06 5.07 -25.56 N	189.16 3.26 -151.82 N	95.21 7.68 0.00 N	79.60 7.05 0.00 N	110.58 10.90 -0.05 N	87.93 5.81 -29.29 N	62.66 5.89 -3.84 N	60.52 5.95 0.00 N	52.56 4.83 0.00 N	47.57 4.30 0.00 N	87.67 2.51 -60.13 N	54.40 3.17 -18.15 N	62.39 5.59 0.00 N	59.59 5.59 0.00 N	59.94 5.91 0.00 N	67.89 7.05 0.00 N	66.81 4.66 -22.21 N	61.29 2.64 -34.13 N	65.11 1.91 -43.43 N
HUDSON AVE_GT_5 23657	57.75 4.35 0.00 N	54.10 3.96 0.00 N	37.69 2.65 0.00 N	38.85 2.75 0.00 N	70.55 5.13 0.00 N	85.06 5.07 -25.56 N	189.16 3.26 -151.82 N	95.21 7.68 0.00 N	79.60 7.05 0.00 N	110.58 10.90 -0.05 N	87.93 5.81 -29.29 N	62.66 5.89 -3.84 N	60.52 5.95 0.00 N	52.56 4.83 0.00 N	47.57 4.30 0.00 N	87.67 2.51 -60.13 N	54.40 3.17 -18.15 N	62.39 5.59 0.00 N	59.59 5.59 0.00 N	59.94 5.91 0.00 N	67.89 7.05 0.00 N	66.81 4.66 -22.21 N	61.29 2.64 -34.13 N	65.11 1.91 -43.43 N
HUDSON_AVE_10 24168	57.66 4.26 0.00 N	53.98 3.83 0.00 N	37.60 2.56 0.00 N	38.75 2.65 0.00 N	70.46 5.03 0.00 N	85.00 5.01 -25.56 N	189.10 3.21 -151.82 N	94.93 7.41 0.00 N	79.56 7.00 0.00 N	110.48 10.80 -0.05 N	87.79 5.66 -29.29 N	62.54 5.77 -3.84 N	60.41 5.84 0.00 N	52.44 4.71 0.00 N	47.43 4.17 0.00 N	87.62 2.46 -60.13 N	54.36 3.12 -18.15 N	62.32 5.52 0.00 N	59.49 5.49 0.00 N	59.81 5.78 0.00 N	67.77 6.93 0.00 N	66.72 4.57 -22.21 N	61.24 2.60 -34.13 N	65.08 1.88 -43.43 N
HUNTLEY___63 23557	48.04 -5.35 0.00 N	45.05 -5.10 0.00 N	31.56 -3.48 0.00 N	32.62 -3.48 0.00 N	59.45 -5.97 0.00 N	54.45 -4.37 -4.40 N	57.35 -2.83 -26.11 N	78.89 -8.64 0.00 N	66.32 -6.24 0.00 N	91.40 -8.23 -0.01 N	53.79 -4.09 -5.05 N	49.08 -4.52 -0.66 N	49.62 -4.95 0.00 N	43.57 -4.15 0.00 N	39.18 -4.09 0.00 N	33.06 -2.38 -3.14 N	32.77 -3.45 0.00 N	52.02 -4.78 0.00 N	49.40 -4.61 0.00 N	50.12 -3.92 0.00 N	55.83 -5.01 0.00 N	40.09 -3.67 -3.83 N	27.87 -2.53 -5.89 N	25.42 -1.83 -7.49 N
HUNTLEY___64	48.04	45.05	31.56	32.62	59.45	54.45	57.35	78.89	66.32	91.40	53.79	49.08	49.62	43.57	39.18	33.06	32.77	52.02	49.40	50.12	55.83	40.09	27.87	25.42



23558	-5.35 0.00 N	-5.10 0.00 N	-3.48 0.00 N	-3.48 0.00 N	-5.97 0.00 N	-4.37 -4.40 N	-2.83 -26.11 N	-8.64 0.00 N	-6.24 0.00 N	-8.23 -0.01 N	-4.09 -5.05 N	-4.52 -0.66 N	-4.95 0.00 N	-4.15 0.00 N	-4.09 0.00 N	-2.38 -10.41 N	-3.45 -3.14 N	-4.78 0.00 N	-4.61 0.00 N	-3.92 0.00 N	-5.01 0.00 N	-3.67 -3.83 N	-2.53 -5.89 N	-1.83 -7.49 N
HUNTLEY___65 23559	48.04 -5.35 0.00 N	45.05 -5.10 0.00 N	31.56 -3.48 0.00 N	32.62 -3.48 0.00 N	59.45 -5.97 0.00 N	54.45 -4.37 -4.40 N	57.35 -2.83 -26.11 N	78.89 -8.64 0.00 N	66.32 -6.24 0.00 N	91.40 -8.23 -0.01 N	53.79 -4.09 -5.05 N	49.08 -4.52 -0.66 N	49.62 -4.95 0.00 N	43.57 -4.15 0.00 N	39.18 -4.09 0.00 N	33.06 -2.38 -3.14 N	32.77 -3.45 0.00 N	52.02 -4.78 0.00 N	49.40 -4.61 0.00 N	50.12 -3.92 0.00 N	55.83 -5.01 0.00 N	40.09 -3.67 -3.83 N	27.87 -2.53 -5.89 N	25.42 -1.83 -7.49 N
HUNTLEY___66 23560	48.04 -5.35 0.00 N	45.05 -5.10 0.00 N	31.56 -3.48 0.00 N	32.62 -3.48 0.00 N	59.45 -5.97 0.00 N	54.45 -4.37 -4.40 N	57.35 -2.83 -26.11 N	78.89 -8.64 0.00 N	66.32 -6.24 0.00 N	91.40 -8.23 -0.01 N	53.79 -4.09 -5.05 N	49.08 -4.52 -0.66 N	49.62 -4.95 0.00 N	43.57 -4.15 0.00 N	39.18 -4.09 0.00 N	33.06 -2.38 -3.14 N	32.77 -3.45 0.00 N	52.02 -4.78 0.00 N	49.40 -4.61 0.00 N	50.12 -3.92 0.00 N	55.83 -5.01 0.00 N	40.09 -3.67 -3.83 N	27.87 -2.53 -5.89 N	25.42 -1.83 -7.49 N
HUNTLEY___67 23561	47.85 -5.54 0.00 N	44.80 -5.35 0.00 N	31.37 -3.67 0.00 N	32.42 -3.68 0.00 N	59.10 -6.32 0.00 N	54.39 -4.66 -4.62 N	58.47 -3.05 -27.46 N	78.25 -9.28 0.00 N	65.81 -6.75 0.00 N	90.67 -8.97 -0.01 N	53.56 -4.53 -5.25 N	48.68 -4.94 -0.69 N	49.23 -5.34 0.00 N	43.18 -4.55 0.00 N	38.83 -4.44 0.00 N	33.33 -2.55 -10.85 N	32.65 -3.71 -3.27 N	51.57 -5.22 0.00 N	49.00 -5.00 0.00 N	49.74 -4.29 0.00 N	55.50 -5.34 0.00 N	40.08 -3.86 -4.01 N	28.04 -2.64 -6.16 N	25.65 -1.95 -7.83 N
HUNTLEY___68 23562	47.85 -5.54 0.00 N	44.80 -5.35 0.00 N	31.37 -3.67 0.00 N	32.42 -3.68 0.00 N	59.10 -6.32 0.00 N	54.39 -4.66 -4.62 N	58.47 -3.05 -27.46 N	78.25 -9.28 0.00 N	65.81 -6.75 0.00 N	90.67 -8.97 -0.01 N	53.56 -4.53 -5.25 N	48.68 -4.94 -0.69 N	49.23 -5.34 0.00 N	43.18 -4.55 0.00 N	38.83 -4.44 0.00 N	33.33 -2.55 -10.85 N	32.65 -3.71 -3.27 N	51.57 -5.22 0.00 N	49.00 -5.00 0.00 N	49.74 -4.29 0.00 N	55.50 -5.34 0.00 N	40.08 -3.86 -4.01 N	28.04 -2.64 -6.16 N	25.65 -1.95 -7.83 N
INDECK___CORINTH 23802	56.68 3.29 0.00 N	53.19 3.05 0.00 N	37.20 2.16 0.00 N	38.27 2.17 0.00 N	69.52 4.09 0.00 N	91.54 3.93 -33.18 N	233.83 2.71 -197.05 N	93.84 6.31 0.00 N	78.48 5.93 0.00 N	108.39 8.70 -0.06 N	95.47 4.61 -38.04 N	62.36 4.44 -4.99 N	59.14 4.57 0.00 N	51.61 3.88 0.00 N	46.91 3.64 0.00 N	105.36 2.26 -78.07 N	59.49 2.84 -23.57 N	61.79 4.99 0.00 N	58.73 4.72 0.00 N	58.95 4.91 0.00 N	66.35 5.51 0.00 N	72.18 3.41 -28.84 N	70.62 1.79 -44.31 N	77.50 1.35 -56.39 N
INDECK___ILION 23567	54.97 1.58 0.00 N	51.59 1.45 0.00 N	36.07 1.03 0.00 N	37.18 1.08 0.00 N	67.48 2.06 0.00 N	55.89 2.10 0.63 N	31.74 1.44 3.77 N	90.67 3.14 0.00 N	75.45 2.89 0.00 N	104.35 4.73 0.00 N	54.47 2.73 1.09 N	55.26 2.47 0.13 N	56.93 2.37 0.00 N	49.76 2.03 0.00 N	45.11 1.85 0.00 N	24.64 1.14 1.53 N	33.98 1.36 0.46 N	59.30 2.51 0.00 N	56.36 2.36 0.00 N	56.51 2.48 0.00 N	63.61 2.78 0.00 N	41.14 1.77 0.56 N	24.60 0.95 0.87 N	19.35 0.69 1.10 N
INDECK___OLEAN 23982	49.81 -3.58 0.00 N	46.53 -3.62 0.00 N	32.46 -2.58 0.00 N	33.71 -2.40 0.00 N	61.64 -3.79 0.00 N	58.07 -1.89 -5.53 N	66.16 -0.75 -32.84 N	83.76 -3.78 0.00 N	70.58 -1.98 0.00 N	97.08 -2.56 -0.01 N	57.78 -1.34 -6.30 N	51.74 -2.02 -0.83 N	52.55 -2.01 0.00 N	45.84 -1.89 0.00 N	41.09 -2.18 0.00 N	37.02 -0.96 -12.96 N	34.65 -2.34 -3.91 N	54.88 -1.91 0.00 N	52.25 -1.75 0.00 N	53.32 -0.72 0.00 N	59.62 -1.22 0.00 N	43.43 -1.29 -4.79 N	30.55 -1.33 -7.36 N	27.89 -1.24 -9.36 N
INDECK___OSWEGO 23783	51.58 -1.81 0.00 N	48.46 -1.69 0.00 N	33.89 -1.15 0.00 N	34.91 -1.19 0.00 N	63.23 -2.20 0.00 N	53.66 -1.72 -0.95 N	38.63 -1.09 -5.65 N	84.52 -3.01 0.00 N	70.12 -2.44 0.00 N	96.31 -3.32 0.00 N	52.34 -1.58 -1.09 N	51.45 -1.62 -0.14 N	52.80 -1.77 0.00 N	46.28 -1.45 0.00 N	41.91 -1.36 0.00 N	26.48 -0.82 -2.28 N	32.72 -1.05 -0.69 N	55.14 -1.65 0.00 N	52.52 -1.49 0.00 N	52.57 -1.46 0.00 N	58.99 -1.85 0.00 N	39.69 -1.09 -0.84 N	25.13 -0.68 -1.29 N	20.86 -0.55 -1.65 N
INDECK___YERKES 23781	48.04 -5.35 0.00 N	45.05 -5.10 0.00 N	31.56 -3.48 0.00 N	32.62 -3.48 0.00 N	59.45 -5.97 0.00 N	54.45 -4.37 -4.40 N	57.35 -2.83 -26.11 N	78.89 -8.64 0.00 N	66.32 -6.24 0.00 N	91.40 -8.23 -0.01 N	53.79 -4.09 -5.05 N	49.08 -4.52 -0.66 N	49.62 -4.95 0.00 N	43.57 -4.15 0.00 N	39.18 -4.09 0.00 N	33.06 -2.38 -3.14 N	32.77 -3.45 0.00 N	52.02 -4.78 0.00 N	49.40 -4.61 0.00 N	50.12 -3.92 0.00 N	55.83 -5.01 0.00 N	40.09 -3.67 -3.83 N	27.87 -2.53 -5.89 N	25.42 -1.83 -7.49 N
INDIAN POINT_GT_1 24139	56.99 3.60 0.00 N	53.41 3.26 0.00 N	37.24 2.20 0.00 N	38.39 2.29 0.00 N	69.67 4.24 0.00 N	84.06 4.25 -25.38 N	187.61 2.79 -150.75 N	94.09 6.57 0.00 N	78.62 6.06 0.00 N	109.02 9.35 -0.05 N	86.91 4.99 -29.09 N	61.79 5.05 -3.81 N	59.60 5.03 0.00 N	51.75 4.02 0.00 N	46.86 3.60 0.00 N	86.82 2.11 -59.68 N	53.83 2.73 -18.01 N	61.53 4.73 0.00 N	58.76 4.76 0.00 N	59.11 5.07 0.00 N	66.91 6.08 0.00 N	65.94 3.97 -22.04 N	60.61 2.22 -33.87 N	64.46 1.59 -43.10 N
INDIAN POINT_GT_2 23659	56.99 3.60 0.00 N	53.41 3.26 0.00 N	37.24 2.20 0.00 N	38.39 2.29 0.00 N	69.67 4.24 0.00 N	84.06 4.25 -25.38 N	187.61 2.79 -150.75 N	94.09 6.57 0.00 N	78.62 6.06 0.00 N	109.02 9.35 -0.05 N	86.91 4.99 -29.09 N	61.79 5.05 -3.81 N	59.60 5.03 0.00 N	51.75 4.02 0.00 N	46.86 3.60 0.00 N	86.82 2.11 -59.68 N	53.83 2.73 -18.01 N	61.53 4.73 0.00 N	58.76 4.76 0.00 N	59.11 5.07 0.00 N	66.91 6.08 0.00 N	65.94 3.97 -22.04 N	60.61 2.22 -33.87 N	64.46 1.59 -43.10 N
INDIAN POINT_GT_3 24019	56.99 3.60 0.00 N	53.41 3.26 0.00 N	37.24 2.20 0.00 N	38.39 2.29 0.00 N	69.67 4.24 0.00 N	84.06 4.25 -25.38 N	187.61 2.79 -150.75 N	94.09 6.57 0.00 N	78.62 6.06 0.00 N	109.02 9.35 -0.05 N	86.91 4.99 -29.09 N	61.79 5.05 -3.81 N	59.60 5.03 0.00 N	51.75 4.02 0.00 N	46.86 3.60 0.00 N	86.82 2.11 -59.68 N	53.83 2.73 -18.01 N	61.53 4.73 0.00 N	58.76 4.76 0.00 N	59.11 5.07 0.00 N	66.91 6.08 0.00 N	65.94 3.97 -22.04 N	60.61 2.22 -33.87 N	64.46 1.59 -43.10 N
INDIAN POINT___2 23530	56.85 3.46 0.00 N	53.29 3.15 0.00 N	37.14 2.11 0.00 N	38.29 2.19 0.00 N	69.53 4.10 0.00 N	83.67 4.13 -25.11 N	185.93 2.72 -149.13 N	93.95 6.43 0.00 N	78.50 5.94 0.00 N	108.84 9.17 -0.05 N	86.56 4.91 -28.83 N	61.66 4.95 -3.78 N	59.49 4.92 0.00 N	51.66 3.93 0.00 N	46.76 3.49 0.00 N	86.14 2.04 -59.07 N	53.60 2.68 -17.83 N	61.42 4.62 0.00 N	58.67 4.67 0.00 N	59.03 4.99 0.00 N	66.82 5.98 0.00 N	65.65 3.90 -21.82 N	60.23 2.18 -33.53 N	63.99 1.56 -42.67 N

INDIAN POINT____3 23531	56.81 3.42 0.00 N	53.25 3.11 0.00 N	37.14 2.10 0.00 N	38.27 2.17 0.00 N	69.47 4.04 0.00 N	83.89 4.07 -25.38 N	187.50 2.68 -150.75 N	93.82 6.29 0.00 N	78.38 5.82 0.00 N	108.70 9.03 -0.05 N	86.74 4.83 -29.09 N	61.63 4.89 -3.81 N	59.43 4.86 0.00 N	51.61 3.88 0.00 N	46.73 3.47 0.00 N	86.75 2.02 -59.70 N	53.75 2.65 -18.02 N	61.35 4.55 0.00 N	58.59 4.59 0.00 N	58.93 4.90 0.00 N	66.72 5.88 0.00 N	65.83 3.85 -22.05 N	60.54 2.14 -33.88 N	64.41 1.53 -43.12 N
IP CORINTH____1 23988	56.74 3.35 0.00 N	53.24 3.09 0.00 N	37.23 2.19 0.00 N	38.31 2.21 0.00 N	69.59 4.17 0.00 N	91.61 4.00 -33.18 N	233.89 2.77 -197.05 N	94.01 6.48 0.00 N	78.60 6.05 0.00 N	108.57 8.88 -0.06 N	95.55 4.69 -38.04 N	62.45 4.53 -4.99 N	59.23 4.66 0.00 N	51.69 3.96 0.00 N	46.96 3.70 0.00 N	105.41 2.31 -78.07 N	59.53 2.88 -23.57 N	61.88 5.08 0.00 N	58.82 4.81 0.00 N	59.05 5.01 0.00 N	66.46 5.62 0.00 N	72.24 3.47 -28.84 N	70.65 1.82 -44.31 N	77.52 1.37 -56.39 N
IP____TICONDEROGA 23804	58.92 5.53 0.00 N	55.28 5.14 0.00 N	38.69 3.65 0.00 N	39.71 3.61 0.00 N	72.25 6.83 0.00 N	92.89 6.23 -32.22 N	229.46 4.00 -191.40 N	96.61 9.08 0.00 N	81.17 8.62 0.00 N	112.40 12.71 -0.06 N	96.42 6.60 -36.99 N	64.19 6.41 -4.85 N	61.10 6.53 0.00 N	53.31 5.59 0.00 N	48.56 5.29 0.00 N	104.21 3.31 -75.87 N	60.05 4.07 -22.90 N	63.53 6.73 0.00 N	60.36 6.36 0.00 N	60.66 6.62 0.00 N	68.38 7.54 0.00 N	72.74 4.79 -28.02 N	70.21 2.64 -43.06 N	76.68 2.12 -54.79 N
JARVIS____ 23743	53.66 0.27 0.00 N	50.39 0.24 0.00 N	35.22 0.17 0.00 N	36.28 0.18 0.00 N	65.75 0.33 0.00 N	54.18 0.38 0.63 N	30.54 0.24 3.77 N	88.00 0.47 0.00 N	72.99 0.44 0.00 N	100.70 1.08 0.00 N	52.49 0.76 1.09 N	53.29 0.49 0.13 N	54.99 0.42 0.00 N	48.06 0.34 0.00 N	43.57 0.30 0.00 N	23.70 0.20 1.53 N	32.84 0.22 0.46 N	57.19 0.40 0.00 N	54.38 0.38 0.00 N	54.46 0.42 0.00 N	61.32 0.48 0.00 N	39.66 0.29 0.56 N	23.79 0.14 0.87 N	18.76 0.10 1.10 N
JENNISON____1 23625	54.96 1.56 0.00 N	51.48 1.33 0.00 N	35.94 0.90 0.00 N	37.17 1.07 0.00 N	67.55 2.13 0.00 N	68.21 2.72 -11.06 N	102.02 2.26 -65.68 N	92.60 5.08 0.00 N	77.03 4.47 0.00 N	105.73 6.08 -0.02 N	68.75 3.22 -12.70 N	57.37 2.77 -1.66 N	57.48 2.91 0.00 N	50.10 2.37 0.00 N	45.18 1.91 0.00 N	52.32 1.26 0.00 N	42.01 1.07 -7.86 N	59.84 3.04 0.00 N	56.99 2.99 0.00 N	57.55 3.52 0.00 N	64.70 3.86 0.00 N	51.77 2.22 -9.61 N	40.33 1.04 -14.78 N	39.13 0.56 -18.80 N
JENNISON____2 23626	54.90 1.51 0.00 N	51.42 1.28 0.00 N	35.90 0.86 0.00 N	37.13 1.03 0.00 N	67.47 2.05 0.00 N	68.14 2.64 -11.06 N	101.95 2.20 -65.68 N	92.45 4.92 0.00 N	76.93 4.37 0.00 N	105.55 5.90 -0.02 N	68.65 3.13 -12.70 N	57.29 2.70 -1.66 N	57.39 2.82 0.00 N	50.04 2.31 0.00 N	45.10 1.84 0.00 N	52.29 1.23 0.00 N	41.96 1.02 -7.86 N	59.73 2.93 0.00 N	56.90 2.90 0.00 N	57.46 3.43 0.00 N	64.61 3.77 0.00 N	51.70 2.15 -9.61 N	40.30 1.01 -14.78 N	39.10 0.54 -18.80 N
KEDC PORT_JEFF_GT2 24210	60.32 5.46 -1.46 N	59.85 6.00 -3.70 N	60.43 4.19 -21.20 N	60.53 4.28 -20.14 N	72.22 6.79 0.00 N	86.54 6.55 -25.56 N	192.25 4.09 -154.10 N	97.74 8.02 -2.19 N	79.94 7.38 0.00 N	125.96 13.09 -13.24 N	104.32 6.60 -44.89 N	79.73 6.82 -19.98 N	66.95 7.16 -5.23 N	65.60 5.50 -12.37 N	61.77 5.01 -13.50 N	102.16 3.01 -74.12 N	60.22 3.48 -23.66 N	76.38 5.84 -13.74 N	102.63 5.72 -42.90 N	74.55 5.97 -14.55 N	67.48 7.04 0.39 N	62.98 4.50 -18.55 N	61.32 2.66 -34.14 N	64.91 1.70 -43.44 N
KEDC PORT_JEFF_GT3 24211	60.32 5.46 -1.46 N	59.85 6.00 -3.70 N	60.43 4.19 -21.20 N	60.53 4.28 -20.14 N	72.22 6.79 0.00 N	86.54 6.55 -25.56 N	192.25 4.09 -154.10 N	97.74 8.02 -2.19 N	79.94 7.38 0.00 N	125.96 13.09 -13.24 N	104.32 6.60 -44.89 N	79.73 6.82 -19.98 N	66.95 7.16 -5.23 N	65.60 5.50 -12.37 N	61.77 5.01 -13.50 N	102.16 3.01 -74.12 N	60.22 3.48 -23.66 N	76.38 5.84 -13.74 N	102.63 5.72 -42.90 N	74.55 5.97 -14.55 N	67.48 7.04 0.39 N	62.98 4.50 -18.55 N	61.32 2.66 -34.14 N	64.91 1.70 -43.44 N
KEDC_GLWD_GT4 24219	59.71 4.85 -1.46 N	58.35 4.50 -3.70 N	59.31 3.07 -21.20 N	59.43 3.18 -20.14 N	71.13 5.70 0.00 N	85.50 5.51 -25.56 N	191.72 3.55 -154.10 N	97.79 8.07 -2.19 N	79.54 6.98 0.00 N	123.86 10.99 -13.24 N	103.67 5.95 -44.89 N	79.24 6.33 -19.98 N	81.19 6.47 -20.16 N	68.75 5.30 -15.72 N	73.74 4.73 -25.74 N	124.00 2.84 -96.14 N	63.61 3.36 -27.17 N	82.45 5.86 -19.79 N	102.73 5.83 -42.90 N	78.49 6.14 -18.32 N	68.89 7.14 -0.90 N	75.31 4.65 -30.73 N	61.26 2.60 -34.14 N	65.16 1.95 -43.44 N
KEDC_GLWD_GT5 24220	59.71 4.85 -1.46 N	58.35 4.50 -3.70 N	59.31 3.07 -21.20 N	59.43 3.18 -20.14 N	71.13 5.70 0.00 N	85.50 5.51 -25.56 N	191.72 3.55 -154.10 N	97.79 8.07 -2.19 N	79.54 6.98 0.00 N	123.86 10.99 -13.24 N	103.67 5.95 -44.89 N	79.24 6.33 -19.98 N	81.19 6.47 -20.16 N	68.75 5.30 -15.72 N	73.74 4.73 -25.74 N	124.00 2.84 -96.14 N	63.61 3.36 -27.17 N	82.45 5.86 -19.79 N	102.73 5.83 -42.90 N	78.49 6.14 -18.32 N	68.89 7.14 -0.90 N	75.31 4.65 -30.73 N	61.26 2.60 -34.14 N	65.16 1.95 -43.44 N
KENSICO____ 23655	57.26 3.87 0.00 N	53.65 3.51 0.00 N	37.41 2.37 0.00 N	38.55 2.46 0.00 N	69.99 4.57 0.00 N	84.50 4.55 -25.52 N	188.58 2.96 -151.56 N	94.47 6.94 0.00 N	78.95 6.40 0.00 N	109.52 9.85 -0.05 N	87.39 5.27 -29.29 N	62.11 5.34 -3.84 N	59.92 5.35 0.00 N	52.06 4.33 0.00 N	47.13 3.87 0.00 N	87.34 2.27 -60.04 N	54.12 2.92 -18.12 N	61.86 5.07 0.00 N	59.07 5.07 0.00 N	59.41 5.37 0.00 N	67.24 6.40 0.00 N	66.29 4.18 -22.18 N	60.95 2.35 -34.08 N	64.82 1.69 -43.37 N
KIAC_JFK_GT1 23816	57.92 4.53 0.00 N	54.09 3.95 0.00 N	37.66 2.62 0.00 N	38.79 2.69 0.00 N	70.74 5.32 0.00 N	85.23 5.24 -25.56 N	189.23 3.34 -151.82 N	95.12 7.59 0.00 N	84.82 7.60 -4.66 N	360.89 11.48 -249.79 N	99.38 5.72 -40.84 N	68.50 5.89 -9.68 N	60.64 6.08 0.00 N	52.57 4.84 0.00 N	47.45 4.18 0.00 N	87.60 2.44 -60.13 N	54.42 3.19 -18.15 N	62.46 5.66 0.00 N	59.65 5.64 0.00 N	59.98 5.94 0.00 N	68.02 7.19 0.00 N	66.85 4.71 -22.21 N	61.35 2.70 -34.13 N	65.21 2.01 -43.43 N
KIAC_JFK_GT2 23817	57.92 4.53 0.00 N	54.09 3.95 0.00 N	37.66 2.62 0.00 N	38.79 2.69 0.00 N	70.74 5.32 0.00 N	85.23 5.24 -25.56 N	189.23 3.34 -151.82 N	95.12 7.59 0.00 N	84.82 7.60 -4.66 N	360.89 11.48 -249.79 N	99.38 5.72 -40.84 N	68.50 5.89 -9.68 N	60.64 6.08 0.00 N	52.57 4.84 0.00 N	47.45 4.18 0.00 N	87.60 2.44 -60.13 N	54.42 3.19 -18.15 N	62.46 5.66 0.00 N	59.65 5.64 0.00 N	59.98 5.94 0.00 N	68.02 7.19 0.00 N	66.85 4.71 -22.21 N	61.35 2.70 -34.13 N	65.21 2.01 -43.43 N
KINTIGH____ 23543	47.69 -5.70 0.00 N	44.74 -5.41 0.00 N	31.35 -3.69 0.00 N	32.34 -3.76 0.00 N	58.86 -6.56 0.00 N	52.76 -5.12 -3.44 N	51.13 -3.40 -20.46 N	77.78 -9.75 0.00 N	65.20 -7.36 0.00 N	89.83 -9.80 -0.01 N	51.85 -4.93 -3.95 N	48.23 -5.22 -0.52 N	48.91 -5.66 0.00 N	42.94 -4.79 0.00 N	38.70 -4.57 0.00 N	30.43 -2.70 -8.10 N	31.86 -3.66 -2.45 N	51.26 -5.53 0.00 N	48.71 -5.29 0.00 N	49.23 -4.81 0.00 N	54.93 -5.90 0.00 N	38.81 -4.11 -2.99 N	26.43 -2.68 -4.60 N	23.65 -1.97 -5.85 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LEDERLE____ 23769	57.43 4.04 0.00 N	53.80 3.66 0.00 N	37.52 2.48 0.00 N	38.68 2.58 0.00 N	70.25 4.83 0.00 N	83.96 4.78 -24.75 N	184.22 3.17 -146.98 N	95.16 7.63 0.00 N	79.50 6.94 0.00 N	110.22 10.54 -0.05 N	86.88 5.64 -28.41 N	62.33 5.68 -3.72 N	60.18 5.61 0.00 N	52.24 4.51 0.00 N	47.28 4.01 0.00 N	85.61 2.33 -58.25 N	53.75 3.08 -17.58 N	62.15 5.35 0.00 N	59.39 5.39 0.00 N	59.79 5.76 0.00 N	67.70 6.86 0.00 N	65.90 4.46 -21.51 N	60.07 2.49 -33.06 N	63.63 1.80 -42.07 N		
LINDEN COGEN____ 23786	57.62 4.23 0.00 N	53.97 3.83 0.00 N	37.60 2.56 0.00 N	38.75 2.65 0.00 N	70.39 4.96 0.00 N	84.93 4.93 -25.56 N	189.06 3.16 -151.82 N	79.38 7.43 15.58 N	76.64 6.81 2.73 N	105.70 10.57 4.50 N	80.99 5.63 -22.53 N	59.08 5.72 -0.42 N	60.34 5.77 0.00 N	52.40 4.67 0.00 N	47.43 4.17 0.00 N	87.63 2.47 -60.13 N	54.33 3.10 -18.15 N	62.26 5.46 0.00 N	59.45 5.45 0.00 N	57.63 5.75 2.16 N	65.60 6.92 2.16 N	66.72 4.57 -22.21 N	61.23 2.58 -34.13 N	65.06 1.86 -43.43 N		
LIPA_MISC_IPP 23656	60.22 5.37 -1.46 N	59.79 5.94 -3.70 N	60.43 4.18 -21.20 N	60.53 4.28 -20.14 N	72.25 6.82 0.00 N	86.64 6.65 -25.56 N	192.29 4.12 -154.10 N	97.82 8.10 -2.19 N	80.24 7.69 0.00 N	126.38 13.51 -13.24 N	104.50 6.78 -44.89 N	79.62 6.71 -19.98 N	66.80 7.03 -5.20 N	65.47 5.38 -12.37 N	61.59 4.84 -13.48 N	102.04 2.92 -74.09 N	60.28 3.54 -23.66 N	76.53 6.00 -13.74 N	102.80 5.89 -42.90 N	74.72 6.14 -14.54 N	67.68 7.24 0.39 N	63.04 4.58 -18.52 N	61.23 2.58 -34.14 N	64.85 1.64 -43.44 N		
LITTLE FALLS___HYD 24013	56.60 3.21 0.00 N	53.08 2.93 0.00 N	37.14 2.10 0.00 N	38.29 2.19 0.00 N	69.66 4.23 0.00 N	58.11 4.32 0.63 N	33.26 2.96 3.77 N	93.84 6.31 0.00 N	78.42 5.87 0.00 N	108.84 9.21 0.00 N	56.89 5.16 1.09 N	57.68 4.89 0.13 N	59.37 4.80 0.00 N	51.83 4.11 0.00 N	47.04 3.78 0.00 N	25.83 2.33 1.53 N	35.39 2.77 0.46 N	61.85 5.05 0.00 N	58.74 4.74 0.00 N	59.00 4.96 0.00 N	66.46 5.62 0.00 N	42.96 3.60 0.56 N	25.60 1.96 0.87 N	20.10 1.44 1.10 N		
LONG_LAKE_PHOENIX 24014	51.80 -1.60 0.00 N	48.68 -1.47 0.00 N	34.04 -1.01 0.00 N	35.06 -1.04 0.00 N	63.52 -1.91 0.00 N	53.98 -1.45 -1.00 N	39.11 -0.88 -5.92 N	85.04 -2.48 0.00 N	70.61 -1.95 0.00 N	96.99 -2.64 0.00 N	52.75 -1.22 -1.15 N	51.81 -1.28 -0.15 N	53.22 -1.35 0.00 N	46.65 -1.08 0.00 N	42.24 -1.02 0.00 N	26.79 -0.64 -2.40 N	33.00 -0.80 -0.73 N	55.63 -1.17 0.00 N	52.99 -1.01 0.00 N	53.04 -1.00 0.00 N	59.52 -1.32 0.00 N	40.04 -0.78 -0.89 N	25.36 -0.51 -1.36 N	21.07 -0.43 -1.74 N		
LOVETT___3 23632	55.94 2.54 0.00 N	52.45 2.30 0.00 N	36.64 1.60 0.00 N	37.80 1.70 0.00 N	68.46 3.04 0.00 N	82.49 3.23 -24.84 N	183.72 2.13 -147.52 N	92.51 4.98 0.00 N	77.29 4.73 0.00 N	107.28 7.60 -0.05 N	85.39 4.05 -28.51 N	60.76 4.10 -3.74 N	58.55 3.99 0.00 N	50.87 3.14 0.00 N	46.04 2.77 0.00 N	85.11 1.59 -58.50 N	52.90 2.16 -17.66 N	60.43 3.63 0.00 N	57.77 3.77 0.00 N	58.11 4.07 0.00 N	65.82 4.98 0.00 N	64.80 3.26 -21.61 N	59.52 1.80 -33.20 N	63.28 1.27 -42.25 N		
LOVETT___4 23642	56.52 3.13 0.00 N	53.00 2.85 0.00 N	36.99 1.95 0.00 N	38.17 2.07 0.00 N	69.17 3.75 0.00 N	83.16 3.85 -24.88 N	184.40 2.54 -147.79 N	93.56 6.03 0.00 N	78.16 5.61 0.00 N	108.45 8.77 -0.05 N	86.02 4.68 -28.51 N	61.40 4.73 -3.74 N	59.21 4.64 0.00 N	51.42 3.69 0.00 N	46.54 3.27 0.00 N	85.44 1.90 -58.52 N	53.29 2.54 -17.66 N	61.13 4.34 0.00 N	58.42 4.42 0.00 N	58.78 4.74 0.00 N	66.60 5.76 0.00 N	65.30 3.76 -21.61 N	59.82 2.08 -33.21 N	63.51 1.48 -42.27 N		
LOVETT___5 23593	56.52 3.13 0.00 N	53.00 2.85 0.00 N	36.99 1.95 0.00 N	38.17 2.07 0.00 N	69.17 3.75 0.00 N	83.16 3.85 -24.88 N	184.40 2.54 -147.79 N	93.56 6.03 0.00 N	78.16 5.61 0.00 N	108.45 8.77 -0.05 N	86.02 4.68 -28.51 N	61.40 4.73 -3.74 N	59.21 4.64 0.00 N	51.42 3.69 0.00 N	46.54 3.27 0.00 N	85.44 1.90 -58.52 N	53.29 2.54 -17.66 N	61.13 4.34 0.00 N	58.42 4.42 0.00 N	58.78 4.74 0.00 N	66.60 5.76 0.00 N	65.30 3.76 -21.61 N	59.82 2.08 -33.21 N	63.51 1.48 -42.27 N		
LOWER RAQUET___HYD 24057	52.13 -1.26 0.00 N	48.94 -1.20 0.00 N	34.20 -0.84 0.00 N	35.24 -0.86 0.00 N	64.01 -1.42 0.00 N	52.94 -1.50 0.00 N	33.25 -0.82 0.00 N	86.51 -1.01 0.00 N	71.06 -1.50 0.00 N	97.06 -2.57 0.00 N	51.29 -1.54 0.00 N	51.66 -1.28 0.00 N	53.07 -1.50 0.00 N	46.51 -1.22 0.00 N	42.15 -1.12 0.00 N	24.32 -0.71 0.00 N	32.39 -0.70 0.00 N	55.65 -1.14 0.00 N	52.88 -1.12 0.00 N	52.70 -1.33 0.00 N	59.15 -1.68 0.00 N	38.68 -1.25 0.00 N	23.84 -0.68 0.00 N	19.25 -0.51 0.00 N		
LOWER___HUDSON 24059	55.67 2.28 0.00 N	52.27 2.13 0.00 N	36.57 1.53 0.00 N	37.62 1.52 0.00 N	68.19 2.77 0.00 N	89.25 2.64 -32.18 N	226.88 1.68 -191.13 N	91.20 3.67 0.00 N	76.23 3.67 0.00 N	105.44 5.75 -0.06 N	92.91 3.20 -36.89 N	60.89 3.12 -4.84 N	57.58 3.02 0.00 N	50.29 2.56 0.00 N	45.75 2.49 0.00 N	102.33 1.57 -75.74 N	57.78 1.84 -22.86 N	59.75 2.95 0.00 N	56.73 2.73 0.00 N	56.95 2.92 0.00 N	64.26 3.42 0.00 N	70.05 2.15 -27.97 N	68.63 1.13 -42.99 N	75.35 0.89 -54.70 N		
LWR___OSWEGATCHIE_HYD 23850	51.46 -1.94 0.00 N	48.26 -1.89 0.00 N	33.74 -1.30 0.00 N	34.81 -1.29 0.00 N	63.30 -2.13 0.00 N	52.60 -1.83 0.00 N	33.24 -0.83 0.00 N	86.41 -1.12 0.00 N	71.14 -1.41 0.00 N	97.30 -2.32 0.00 N	51.60 -1.22 0.00 N	51.77 -1.16 0.00 N	53.03 -1.54 0.00 N	46.48 -1.25 0.00 N	42.03 -1.24 0.00 N	24.28 -0.75 0.00 N	32.25 -0.83 0.00 N	55.73 -1.06 0.00 N	52.99 -1.01 0.00 N	52.87 -1.16 0.00 N	59.19 -1.65 0.00 N	38.65 -1.28 0.00 N	23.70 -0.82 0.00 N	19.06 -0.70 0.00 N		
LYONS_FALL_HYD 23570	52.56 -0.83 0.00 N	49.35 -0.79 0.00 N	34.51 -0.53 0.00 N	35.59 -0.51 0.00 N	64.61 -0.81 0.00 N	53.93 -0.50 0.00 N	34.00 -0.07 0.00 N	87.72 0.19 0.00 N	72.64 0.08 0.00 N	99.92 0.30 0.00 N	53.19 0.36 0.00 N	53.07 0.14 0.00 N	54.52 -0.04 0.00 N	47.73 0.01 0.00 N	43.17 -0.10 0.00 N	24.96 -0.06 0.00 N	33.02 -0.06 0.00 N	57.05 0.26 0.00 N	54.33 0.33 0.00 N	54.34 0.31 0.00 N	60.95 0.11 0.00 N	39.87 -0.06 0.00 N	24.38 -0.14 0.00 N	19.57 -0.20 0.00 N		
MAPLE RIDGE_WT_1 323574	53.16 -0.23 0.00 N	49.94 -0.21 0.00 N	34.90 -0.14 0.00 N	35.95 -0.15 0.00 N	65.35 -0.07 0.00 N	53.00 -0.11 1.31 N	26.19 -0.08 7.81 N	87.46 -0.07 0.00 N	72.29 -0.26 0.00 N	99.44 -0.18 0.00 N	51.15 -0.06 1.61 N	52.56 -0.17 0.21 N	54.37 -0.19 0.00 N	47.62 -0.11 0.00 N	43.16 -0.10 0.00 N	21.84 -0.06 3.12 N	32.05 -0.09 0.94 N	56.60 -0.20 0.00 N	53.84 -0.16 0.00 N	53.75 -0.29 0.00 N	60.15 -0.69 1.15 N	38.25 -0.53 1.77 N	22.35 -0.39 1.77 N	17.22 -0.29 2.26 N		
MG INDUSTRY___DRP	55.64	52.27	36.52	37.62	68.12	88.66	223.59	91.20	76.02	105.06	92.12	60.59	57.48	50.16	45.52	100.90	57.17	59.47	56.53	56.75	64.10	69.54	67.96	74.43		

24185	2.25 0.00 N	2.12 0.00 N	1.48 0.00 N	1.52 0.00 N	2.69 0.00 N	2.60 -31.63 N	1.63 -187.90 N	3.68 0.00 N	3.46 0.00 N	5.37 -0.06 N	2.97 -36.32 N	2.90 -4.76 N	2.92 0.00 N	2.44 0.00 N	2.26 0.00 N	1.37 -74.50 N	1.60 -22.49 N	2.68 0.00 N	2.53 0.00 N	2.72 0.00 N	3.26 0.00 N	2.09 -27.51 N	1.16 -42.28 N	0.86 -53.80 N
MID___OSWEGATCHIE_HYD 23849	51.46 -1.94 0.00 N	48.26 -1.89 0.00 N	33.74 -1.30 0.00 N	34.81 -1.29 0.00 N	63.30 -2.13 0.00 N	52.60 -1.83 0.00 N	33.24 -0.83 0.00 N	86.41 -1.12 0.00 N	71.14 -1.41 0.00 N	97.30 -2.32 0.00 N	51.60 -1.22 0.00 N	51.77 -1.16 0.00 N	53.03 -1.54 0.00 N	46.48 -1.25 0.00 N	42.03 -1.24 0.00 N	24.28 -0.75 0.00 N	32.25 -0.83 0.00 N	55.73 -1.06 0.00 N	52.99 -1.01 0.00 N	52.87 -1.16 0.00 N	59.19 -1.65 0.00 N	38.65 -1.28 0.00 N	23.70 -0.82 0.00 N	19.06 -0.70 0.00 N
MID___RAQUETTE_HYD 23851	52.13 -1.26 0.00 N	48.94 -1.20 0.00 N	34.20 -0.84 0.00 N	35.24 -0.86 0.00 N	64.01 -1.42 0.00 N	52.94 -1.50 0.00 N	33.25 -0.82 0.00 N	86.51 -1.01 0.00 N	71.06 -1.50 0.00 N	97.06 -2.57 0.00 N	51.29 -1.54 0.00 N	51.66 -1.28 0.00 N	53.07 -1.50 0.00 N	46.51 -1.22 0.00 N	42.15 -1.12 0.00 N	24.32 -0.71 0.00 N	32.39 -0.70 0.00 N	55.65 -1.14 0.00 N	52.88 -1.12 0.00 N	52.70 -1.33 0.00 N	59.15 -1.68 0.00 N	38.68 -1.25 0.00 N	23.84 -0.68 0.00 N	19.25 -0.51 0.00 N
MILLIKEN___1 23584	49.52 -3.88 0.00 N	46.42 -3.73 0.00 N	32.48 -2.56 0.00 N	33.46 -2.65 0.00 N	60.80 -4.62 0.00 N	55.96 -3.19 0.00 N	60.61 -1.46 0.00 N	83.50 -4.03 0.00 N	69.23 -3.32 0.00 N	94.91 -4.72 0.00 N	55.82 -2.36 0.00 N	50.93 -2.71 0.00 N	51.64 -2.93 0.00 N	45.18 -2.55 0.00 N	40.78 -2.48 0.00 N	34.59 -1.49 0.00 N	34.51 -1.91 0.00 N	54.26 -2.54 0.00 N	51.75 -2.25 0.00 N	52.01 -2.03 0.00 N	58.20 -2.64 0.00 N	42.05 -1.97 0.00 N	29.44 -1.35 0.00 N	26.58 -1.17 0.00 N
MILLIKEN___2 23585	49.52 -3.88 0.00 N	46.42 -3.73 0.00 N	32.48 -2.56 0.00 N	33.46 -2.65 0.00 N	60.80 -4.62 0.00 N	55.96 -3.19 0.00 N	60.61 -1.46 0.00 N	83.50 -4.03 0.00 N	69.23 -3.32 0.00 N	94.91 -4.72 0.00 N	55.82 -2.36 0.00 N	50.93 -2.71 0.00 N	51.64 -2.93 0.00 N	45.18 -2.55 0.00 N	40.78 -2.48 0.00 N	34.59 -1.49 0.00 N	34.51 -1.91 0.00 N	54.26 -2.54 0.00 N	51.75 -2.25 0.00 N	52.01 -2.03 0.00 N	58.20 -2.64 0.00 N	42.05 -1.97 0.00 N	29.44 -1.35 0.00 N	26.58 -1.17 0.00 N
MILLIKEN___DIESEL 23629	49.52 -3.88 0.00 N	46.42 -3.73 0.00 N	32.48 -2.56 0.00 N	33.46 -2.65 0.00 N	60.80 -4.62 0.00 N	55.96 -3.19 0.00 N	60.61 -1.46 0.00 N	83.50 -4.03 0.00 N	69.23 -3.32 0.00 N	94.91 -4.72 0.00 N	55.82 -2.36 0.00 N	50.93 -2.71 0.00 N	51.64 -2.93 0.00 N	45.18 -2.55 0.00 N	40.78 -2.48 0.00 N	34.59 -1.49 0.00 N	34.51 -1.91 0.00 N	54.26 -2.54 0.00 N	51.75 -2.25 0.00 N	52.01 -2.03 0.00 N	58.20 -2.64 0.00 N	42.05 -1.97 0.00 N	29.44 -1.35 0.00 N	26.58 -1.17 0.00 N
MODEL_CITY_ENERGY 24167	47.88 -5.52 0.00 N	44.87 -5.28 0.00 N	31.43 -3.61 0.00 N	32.47 -3.63 0.00 N	59.17 -6.26 0.00 N	53.98 -4.71 0.00 N	56.21 -3.17 0.00 N	78.07 -9.46 0.00 N	65.64 -6.91 0.00 N	90.47 -9.16 0.00 N	53.12 -4.60 0.00 N	48.60 -4.97 0.00 N	49.12 -5.44 0.00 N	43.16 -4.57 0.00 N	38.83 -4.43 0.00 N	32.42 -2.59 0.00 N	32.43 -3.66 0.00 N	51.54 -5.26 0.00 N	48.96 -5.04 0.00 N	49.64 -4.40 0.00 N	55.33 -5.51 0.00 N	39.68 -3.96 0.00 N	27.54 -2.67 0.00 N	25.10 -1.92 0.00 N
MODERN_LFGE___ 323580	47.88 -5.52 0.00 N	44.87 -5.28 0.00 N	31.43 -3.61 0.00 N	32.47 -3.63 0.00 N	59.17 -6.26 0.00 N	53.98 -4.71 0.00 N	56.21 -3.17 0.00 N	78.07 -9.46 0.00 N	65.64 -6.91 0.00 N	90.47 -9.16 0.00 N	53.12 -4.60 0.00 N	48.60 -4.97 0.00 N	49.12 -5.44 0.00 N	43.16 -4.57 0.00 N	38.83 -4.43 0.00 N	32.42 -2.59 0.00 N	32.43 -3.66 0.00 N	51.54 -5.26 0.00 N	48.96 -5.04 0.00 N	49.64 -4.40 0.00 N	55.33 -5.51 0.00 N	39.68 -3.96 0.00 N	27.54 -2.67 0.00 N	25.10 -1.92 0.00 N
MOHAWK_PAPER___DRP 24187	55.80 2.40 0.00 N	52.38 2.24 0.00 N	36.63 1.59 0.00 N	37.72 1.62 0.00 N	68.32 2.89 0.00 N	89.59 2.70 0.00 N	228.55 1.74 0.00 N	91.52 3.99 0.00 N	76.40 3.84 0.00 N	105.60 5.91 0.00 N	93.41 3.38 0.00 N	61.10 3.29 0.00 N	57.73 3.16 0.00 N	50.43 2.70 0.00 N	45.87 2.60 0.00 N	102.98 1.61 0.00 N	58.03 1.90 0.00 N	59.93 3.14 0.00 N	56.89 2.88 0.00 N	57.10 3.06 0.00 N	64.42 3.58 0.00 N	70.37 2.24 0.00 N	69.05 1.20 0.00 N	75.83 0.93 0.00 N
MONGAUP___HYD 23641	57.10 3.71 0.00 N	53.63 3.48 0.00 N	37.40 2.36 0.00 N	38.55 2.46 0.00 N	70.04 4.62 0.00 N	82.65 4.78 0.00 N	176.46 3.22 0.00 N	95.35 7.82 0.00 N	79.63 7.07 0.00 N	110.23 10.55 0.00 N	85.36 5.63 0.00 N	61.84 5.39 0.00 N	59.98 5.41 0.00 N	52.12 4.39 0.00 N	47.18 3.91 0.00 N	82.53 2.33 0.00 N	52.72 2.98 0.00 N	62.22 5.42 0.00 N	59.36 5.36 0.00 N	59.69 5.66 0.00 N	67.45 6.61 0.00 N	64.54 4.22 0.00 N	58.17 2.33 0.00 N	61.26 1.65 0.00 N
MONTAUK___DIESEL 23721	61.67 6.82 -1.46 N	61.24 7.40 -3.70 N	61.45 5.21 -21.20 N	61.60 5.35 -20.14 N	74.21 8.78 0.00 N	88.40 8.40 -25.56 N	193.52 5.36 -154.10 N	101.07 11.35 -2.19 N	83.11 10.55 0.00 N	130.44 17.58 -13.24 N	106.65 8.93 -44.89 N	81.72 8.82 -19.98 N	68.99 9.20 -5.22 N	67.33 7.23 -12.37 N	63.26 6.50 -13.50 N	103.04 3.91 -74.11 N	61.58 4.84 -23.66 N	79.06 8.53 -13.74 N	105.24 8.33 -42.90 N	77.17 8.59 -14.54 N	70.35 9.90 0.39 N	64.70 6.23 -18.53 N	62.12 3.47 -34.14 N	65.49 2.28 -43.44 N
N SALMON___HYD 24042	54.53 1.14 0.00 N	51.11 0.96 0.00 N	35.69 0.65 0.00 N	36.77 0.67 0.00 N	66.80 1.37 0.00 N	55.36 0.93 0.00 N	34.69 0.63 0.00 N	90.25 2.72 0.00 N	74.46 1.90 0.00 N	101.65 2.03 0.00 N	53.37 0.54 0.00 N	53.78 0.84 0.00 N	55.30 0.73 0.00 N	48.43 0.71 0.00 N	43.87 0.61 0.00 N	25.36 0.34 0.00 N	33.67 0.58 0.00 N	57.82 1.03 0.00 N	54.90 0.90 0.00 N	54.88 0.84 0.00 N	61.69 0.85 0.00 N	40.36 0.43 0.00 N	24.79 0.28 0.00 N	20.04 0.28 0.00 N
N.E._GEN_SANDY PD 24062	56.35 2.96 0.00 N	52.89 2.74 0.00 N	36.96 1.92 0.00 N	38.02 1.92 0.00 N	68.98 3.55 0.00 N	87.89 3.41 -30.05 N	214.68 2.14 -178.48 N	92.22 4.70 0.00 N	77.12 4.56 0.00 N	106.75 7.06 -0.06 N	91.10 3.78 -34.50 N	61.19 3.73 -4.52 N	58.31 3.74 0.00 N	50.82 3.09 0.00 N	46.17 2.91 0.00 N	97.53 1.79 -70.72 N	52.70 3.00 -0.95 N	60.29 3.49 0.00 N	57.35 3.35 0.00 N	57.62 3.59 0.00 N	65.11 4.27 0.00 N	65.00 3.41 -11.98 N	66.17 1.51 -40.14 N	72.01 1.17 -51.07 N
NARROWS_GT1_1 24228	57.91 4.52 0.00 N	54.27 4.13 0.00 N	37.82 2.78 0.00 N	38.97 2.87 0.00 N	70.78 5.35 0.00 N	85.30 5.31 -25.56 N	189.26 3.37 -151.82 N	223.14 8.08 -127.53 N	102.87 7.49 -22.82 N	149.22 11.42 -38.17 N	144.85 6.05 -85.97 N	91.62 6.23 -32.45 N	60.82 6.24 -0.01 N	52.73 5.00 0.00 N	47.78 4.51 0.00 N	87.85 2.68 -60.14 N	54.59 3.36 -18.15 N	62.62 5.82 0.00 N	59.78 5.78 0.00 N	78.17 6.12 -18.02 N	86.11 7.24 -18.02 N	66.96 4.82 -22.21 N	61.45 2.80 -34.14 N	65.25 2.05 -43.44 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_GT2_8 24243	57.91 4.52 0.00 N	54.27 4.13 0.00 N	37.82 2.78 0.00 N	38.97 2.87 0.00 N	70.78 5.35 0.00 N	85.30 5.31 -25.56 N	189.26 3.37 -151.82 N	223.14 8.08 -127.53 N	102.87 7.49 -22.82 N	149.22 11.42 -38.17 N	144.85 6.05 -85.97 N	91.62 6.23 -32.45 N	60.82 6.24 -0.01 N	52.73 5.00 0.00 N	47.78 4.51 0.00 N	87.85 2.68 -60.14 N	54.59 3.36 -18.15 N	62.62 5.82 0.00 N	59.78 5.78 0.00 N	78.17 6.12 -18.02 N	86.11 7.24 -18.02 N	66.96 4.82 -22.21 N	61.45 2.80 -34.14 N	65.25 2.05 -43.44 N	
NEG CAPITAL___MECHNVIL 23645	56.00 2.61 0.00 N	52.58 2.43 0.00 N	36.78 1.74 0.00 N	37.84 1.74 0.00 N	68.61 3.19 0.00 N	89.82 3.07 -32.31 N	228.05 2.04 -191.93 N	92.17 4.64 0.00 N	77.08 4.52 0.00 N	106.58 6.89 -0.06 N	93.71 3.78 -37.10 N	61.46 3.67 -4.86 N	58.18 3.61 0.00 N	50.79 3.06 0.00 N	46.20 2.93 0.00 N	102.91 1.81 -76.07 N	58.26 2.21 -22.96 N	60.51 3.71 0.00 N	57.47 3.47 0.00 N	57.68 3.64 0.00 N	65.05 4.21 0.00 N	70.65 2.62 -28.10 N	69.07 1.37 -43.18 N	75.76 1.05 -54.94 N	
NEG CENTRAL_HIGH_ACRES 23767	49.69 -3.70 0.00 N	46.63 -3.51 0.00 N	32.65 -2.39 0.00 N	33.67 -2.43 0.00 N	61.12 -4.31 0.00 N	53.98 -3.26 -2.81 N	48.76 -2.00 -16.69 N	81.89 -5.63 0.00 N	68.24 -4.31 0.00 N	93.85 -5.78 0.00 N	53.23 -2.82 -3.23 N	50.34 -3.01 -0.42 N	51.25 -3.32 0.00 N	44.95 -2.78 0.00 N	40.59 -2.67 0.00 N	30.05 -1.60 -6.62 N	32.97 -2.11 -2.00 N	53.76 -3.04 0.00 N	51.16 -2.84 0.00 N	51.46 -2.58 0.00 N	57.52 -3.32 0.00 N	40.05 -2.34 -2.45 N	26.71 -1.56 -3.76 N	23.35 -1.20 -4.78 N	
NEG CENTRAL___DRP 24199	51.45 -1.94 0.00 N	48.23 -1.91 0.00 N	33.71 -1.33 0.00 N	34.81 -1.30 0.00 N	63.21 -2.22 0.00 N	56.36 -1.30 -3.22 N	52.65 -0.54 -19.11 N	85.55 -1.97 0.00 N	71.16 -1.40 0.00 N	97.57 -2.06 -0.01 N	55.48 -0.99 -3.64 N	52.16 -1.25 -0.48 N	53.14 -1.43 0.00 N	46.52 -1.21 0.00 N	41.99 -1.28 0.00 N	31.78 -0.72 -7.47 N	34.14 -1.20 -2.25 N	55.56 -1.24 0.00 N	52.94 -1.07 0.00 N	53.29 -0.74 0.00 N	59.71 -1.12 0.00 N	41.80 -0.89 -2.76 N	28.04 -0.72 -4.24 N	24.53 -0.63 -5.40 N	
NEG CENTRAL___INDECK 23768	52.07 -1.32 0.00 N	48.69 -1.45 0.00 N	34.03 -1.01 0.00 N	35.18 -0.92 0.00 N	64.06 -1.37 0.00 N	58.54 -1.06 -5.17 N	64.03 -0.73 -30.69 N	84.54 -2.99 0.00 N	70.80 -1.76 0.00 N	97.23 -2.40 -0.01 N	57.59 -1.17 -5.93 N	52.09 -1.62 -0.78 N	52.62 -1.95 0.00 N	46.00 -1.72 0.00 N	41.39 -1.88 0.00 N	36.18 -0.98 -12.13 N	34.95 -1.80 -3.66 N	55.13 -1.66 0.00 N	52.55 -1.45 0.00 N	53.22 -0.81 0.00 N	59.43 -1.40 0.00 N	43.23 -1.18 -4.48 N	30.83 -0.57 -6.89 N	28.11 -0.42 -8.76 N	
NEG CENTRAL___SENECA 23627	51.29 -2.10 0.00 N	48.04 -2.10 0.00 N	33.57 -1.47 0.00 N	34.69 -1.41 0.00 N	63.08 -2.34 0.00 N	57.36 -1.19 -4.13 N	58.22 -0.34 -24.49 N	85.83 -1.70 0.00 N	71.47 -1.09 0.00 N	97.88 -1.76 -0.01 N	56.69 -0.87 -4.73 N	52.34 -1.22 -0.62 N	53.16 -1.41 0.00 N	46.50 -1.23 0.00 N	41.91 -1.35 0.00 N	34.01 -0.70 -9.69 N	34.65 -1.36 -2.93 N	55.57 -1.23 0.00 N	52.94 -1.06 0.00 N	53.46 -0.58 0.00 N	59.85 -0.99 0.00 N	42.60 -0.92 -3.58 N	29.22 -0.80 -5.50 N	26.05 -0.71 -7.00 N	
NEG CENTRAL___STATE_STREET 24147	51.09 -2.30 0.00 N	47.93 -2.22 0.00 N	33.54 -1.50 0.00 N	34.56 -1.54 0.00 N	62.75 -2.68 0.00 N	55.40 -1.70 -2.67 N	49.18 -0.77 -15.88 N	85.08 -2.44 0.00 N	70.65 -1.91 0.00 N	96.91 -2.72 0.00 N	54.64 -1.25 -3.07 N	51.84 -1.49 -0.40 N	52.89 -1.68 0.00 N	46.31 -1.42 0.00 N	41.85 -1.41 0.00 N	30.45 -0.85 -6.28 N	33.85 -1.13 -1.89 N	55.46 -1.33 0.00 N	52.87 -1.13 0.00 N	53.10 -0.94 0.00 N	59.47 -1.37 0.00 N	41.20 -1.05 -2.32 N	27.29 -0.78 -3.56 N	23.62 -0.68 -4.53 N	
NEG MILLWOOD___DRP 24198	57.63 4.23 0.00 N	54.07 3.92 0.00 N	37.70 2.67 0.00 N	38.86 2.76 0.00 N	70.46 5.04 0.00 N	85.42 4.89 -26.10 N	192.37 3.25 -155.06 N	95.25 7.72 0.00 N	79.52 6.97 0.00 N	110.22 10.54 -0.05 N	88.32 5.57 -29.92 N	62.48 5.63 -3.92 N	60.31 5.74 0.00 N	52.39 4.66 0.00 N	47.45 4.18 0.00 N	88.89 2.47 -61.39 N	54.80 3.19 -18.53 N	62.48 5.69 0.00 N	59.66 5.66 0.00 N	60.01 5.98 0.00 N	67.88 7.04 0.00 N	67.15 4.54 -22.68 N	61.91 2.55 -34.85 N	65.92 1.82 -44.34 N	
NEG NORTH_FLCN_SEA 23793	52.57 -0.82 0.00 N	49.38 -0.77 0.00 N	34.51 -0.53 0.00 N	35.49 -0.61 0.00 N	64.47 -0.95 0.00 N	53.45 -0.98 0.00 N	33.28 -0.79 0.00 N	86.16 -1.37 0.00 N	71.34 -1.22 0.00 N	97.45 -2.18 0.00 N	51.36 -1.47 0.00 N	51.69 -1.25 0.00 N	53.21 -1.36 0.00 N	46.62 -1.11 0.00 N	42.35 -0.91 0.00 N	24.50 -0.52 0.00 N	32.51 -0.57 0.00 N	55.48 -1.32 0.00 N	52.64 -1.36 0.00 N	52.56 -1.48 0.00 N	59.23 -1.61 0.00 N	38.98 -0.95 0.00 N	23.94 -0.58 0.00 N	19.40 -0.37 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	53.12 -0.27 0.00 N	49.88 -0.26 0.00 N	34.84 -0.20 0.00 N	35.87 -0.23 0.00 N	65.14 -0.29 0.00 N	53.89 -0.54 0.00 N	33.65 -0.42 0.00 N	87.34 -0.19 0.00 N	72.12 -0.44 0.00 N	98.44 -1.19 0.00 N	51.83 -0.99 0.00 N	52.20 -0.73 0.00 N	53.75 -0.81 0.00 N	47.10 -0.62 0.00 N	42.75 -0.51 0.00 N	24.72 -0.31 0.00 N	32.82 -0.26 0.00 N	56.12 -0.68 0.00 N	53.24 -0.76 0.00 N	53.15 -0.88 0.00 N	59.85 -0.99 0.00 N	39.27 -0.66 0.00 N	24.18 -0.34 0.00 N	19.57 -0.19 0.00 N	
NEG NORTH___ALICE_FALLS 23915	52.96 -0.44 0.00 N	49.75 -0.40 0.00 N	34.76 -0.28 0.00 N	35.76 -0.34 0.00 N	64.95 -0.47 0.00 N	53.84 -0.59 0.00 N	33.58 -0.49 0.00 N	86.96 -0.57 0.00 N	71.98 -0.58 0.00 N	98.32 -1.30 0.00 N	51.78 -1.05 0.00 N	52.14 -0.79 0.00 N	53.67 -0.90 0.00 N	47.02 -0.71 0.00 N	42.70 -0.56 0.00 N	24.70 -0.32 0.00 N	32.78 -0.31 0.00 N	55.99 -0.81 0.00 N	53.13 -0.87 0.00 N	53.06 -0.97 0.00 N	59.78 -1.06 0.00 N	39.28 -0.65 0.00 N	24.13 -0.39 0.00 N	19.54 -0.22 0.00 N	
NEG NORTH___LWR_SARANAC 23913	52.96 -0.43 0.00 N	49.75 -0.40 0.00 N	34.76 -0.28 0.00 N	35.76 -0.34 0.00 N	64.95 -0.47 0.00 N	53.84 -0.59 0.00 N	33.58 -0.49 0.00 N	86.96 -0.57 0.00 N	71.98 -0.58 0.00 N	98.32 -1.30 0.00 N	51.78 -1.05 0.00 N	52.14 -0.79 0.00 N	53.67 -0.90 0.00 N	47.03 -0.70 0.00 N	42.70 -0.56 0.00 N	24.70 -0.32 0.00 N	32.78 -0.30 0.00 N	55.99 -0.81 0.00 N	53.13 -0.87 0.00 N	53.06 -0.97 0.00 N	59.78 -1.06 0.00 N	39.28 -0.65 0.00 N	24.13 -0.38 0.00 N	19.54 -0.22 0.00 N	
NEG NORTH___PLATTSBURG 23628	52.96 -0.44 0.00 N	49.75 -0.40 0.00 N	34.76 -0.28 0.00 N	35.76 -0.34 0.00 N	64.95 -0.47 0.00 N	53.84 -0.59 0.00 N	33.58 -0.49 0.00 N	86.96 -0.57 0.00 N	71.98 -0.58 0.00 N	98.32 -1.30 0.00 N	51.78 -1.05 0.00 N	52.14 -0.79 0.00 N	53.67 -0.90 0.00 N	47.02 -0.71 0.00 N	42.70 -0.56 0.00 N	24.70 -0.32 0.00 N	32.78 -0.31 0.00 N	55.99 -0.81 0.00 N	53.13 -0.87 0.00 N	53.06 -0.97 0.00 N	59.78 -1.06 0.00 N	39.28 -0.65 0.00 N	24.13 -0.39 0.00 N	19.54 -0.22 0.00 N	
NEG WEST_LEA_LOCKPORT	47.59	44.58	31.23	32.27	58.81	53.62	55.55	77.74	65.34	90.07	52.80	48.35	48.91	42.95	38.63	32.14	32.22	51.30	48.73	49.41	55.07	39.42	27.30	24.83	

23791	-5.81 0.00 N	-5.57 0.00 N	-3.81 0.00 N	-3.83 0.00 N	-6.62 0.00 N	-4.98 -4.17 N	-3.29 -24.77 N	-9.79 0.00 N	-7.22 0.00 N	-9.57 -0.01 N	-4.82 -4.79 N	-5.20 -0.63 N	-5.65 0.00 N	-4.78 0.00 N	-4.63 0.00 N	-2.70 -9.81 N	-3.83 -2.96 N	-5.49 0.00 N	-5.27 0.00 N	-4.62 0.00 N	-5.77 0.00 N	-4.14 -3.63 N	-2.79 -5.57 N	-2.03 -7.09 N
NEG WEST____LANCASTER 23811	48.52 -4.87 0.00 N	45.28 -4.87 0.00 N	31.61 -3.43 0.00 N	32.80 -3.30 0.00 N	59.94 -5.48 0.00 N	56.44 -3.48 -5.48 N	64.71 -1.93 -32.57 N	80.68 -6.85 0.00 N	67.89 -4.67 0.00 N	93.37 -6.27 -0.01 N	55.84 -3.28 -6.30 N	49.88 -3.87 -0.83 N	50.52 -4.05 0.00 N	44.14 -3.59 0.00 N	39.61 -3.65 0.00 N	36.06 -1.87 -12.91 N	33.61 -3.37 -3.90 N	52.80 -3.99 0.00 N	50.24 -3.76 0.00 N	51.24 -2.79 0.00 N	57.32 -3.52 0.00 N	41.96 -2.75 -4.77 N	29.73 -2.12 -7.33 N	27.31 -1.79 -9.33 N
NEG_PENN_ALLEGHNY 23528	53.89 0.50 0.00 N	50.34 0.20 0.00 N	35.10 0.06 0.00 N	36.35 0.25 0.00 N	66.08 0.65 0.00 N	68.05 1.52 -12.10 N	107.30 1.36 -71.88 N	89.68 2.15 0.00 N	74.91 2.35 0.00 N	102.97 3.32 -0.02 N	68.30 1.63 -13.84 N	55.96 1.21 -1.82 N	55.94 1.37 0.00 N	48.73 1.00 0.00 N	43.94 0.67 0.00 N	54.09 0.64 -28.42 N	41.59 -0.08 -8.58 N	57.85 1.06 0.00 N	55.09 1.09 0.00 N	55.80 1.76 0.00 N	62.86 2.02 0.00 N	51.50 1.07 -10.50 N	41.05 0.40 -16.13 N	40.35 0.05 -20.53 N
NEG____GEN_MONROE 24207	50.36 -3.04 0.00 N	47.23 -2.92 0.00 N	33.07 -1.97 0.00 N	34.14 -1.96 0.00 N	62.06 -3.37 0.00 N	55.43 -2.27 -3.26 N	52.14 -1.31 -19.38 N	83.48 -4.05 0.00 N	69.86 -2.70 0.00 N	96.12 -3.51 -0.01 N	54.97 -1.60 -3.75 N	51.51 -1.91 -0.49 N	52.33 -2.24 0.00 N	45.90 -1.83 0.00 N	41.37 -1.89 0.00 N	31.59 -1.13 -7.69 N	33.80 -1.60 -2.32 N	55.07 -1.72 0.00 N	52.37 -1.63 0.00 N	52.82 -1.21 0.00 N	58.91 -1.93 0.00 N	41.21 -1.56 -2.84 N	27.68 -1.20 -4.37 N	24.40 -0.93 -5.56 N
NEPA____ENERGY 23901	48.03 -5.36 0.00 N	44.70 -5.45 0.00 N	31.11 -3.93 0.00 N	32.44 -3.66 0.00 N	59.42 -6.01 0.00 N	57.50 -3.41 -6.48 N	71.04 -1.52 -38.49 N	81.06 -6.47 0.00 N	68.23 -4.33 0.00 N	93.57 -6.07 -0.01 N	56.89 -3.38 -7.44 N	49.72 -4.18 -0.97 N	50.39 -4.18 0.00 N	43.84 -3.89 0.00 N	39.25 -4.02 0.00 N	38.47 -1.80 -15.24 N	33.70 -3.98 -4.60 N	52.33 -4.47 0.00 N	49.85 -4.15 0.00 N	51.13 -2.90 0.00 N	57.44 -3.40 0.00 N	42.93 -2.63 -5.63 N	31.00 -2.17 -8.65 N	28.69 -2.08 -11.01 N
NEVERSINK____HYD 23608	55.62 2.23 0.00 N	52.23 2.09 0.00 N	36.44 1.40 0.00 N	37.57 1.47 0.00 N	68.16 2.74 0.00 N	79.56 2.88 -22.25 N	168.16 1.92 -132.17 N	91.28 3.75 0.00 N	76.78 4.22 0.00 N	106.17 6.50 -0.04 N	81.84 3.46 -25.55 N	59.82 3.54 -3.35 N	58.08 3.51 0.00 N	50.46 2.73 0.00 N	45.71 2.44 0.00 N	78.86 1.47 -52.37 N	50.59 1.70 -15.81 N	59.94 3.15 0.00 N	57.16 3.16 0.00 N	57.44 3.41 0.00 N	64.90 4.07 0.00 N	61.87 2.60 -19.34 N	55.64 1.41 -29.73 N	58.53 0.94 -37.82 N
NEWTON____FALLS_HYD 23847	51.46 -1.94 0.00 N	48.26 -1.89 0.00 N	33.74 -1.30 0.00 N	34.81 -1.29 0.00 N	63.30 -2.13 0.00 N	52.60 -1.83 0.00 N	33.24 -0.83 0.00 N	86.41 -1.12 0.00 N	71.14 -1.41 0.00 N	97.30 -2.32 0.00 N	51.60 -1.22 0.00 N	51.77 -1.16 0.00 N	53.03 -1.54 0.00 N	46.48 -1.25 0.00 N	42.03 -1.24 0.00 N	24.28 -0.75 0.00 N	32.25 -0.83 0.00 N	55.73 -1.06 0.00 N	52.99 -1.01 0.00 N	52.87 -1.16 0.00 N	59.19 -1.65 0.00 N	38.65 -1.28 0.00 N	23.70 -0.82 0.00 N	19.06 -0.70 0.00 N
NIAGARA____ 23760	47.64 -5.75 0.00 N	44.67 -5.48 0.00 N	31.30 -3.74 0.00 N	32.33 -3.77 0.00 N	58.89 -6.53 0.00 N	53.58 -5.02 -4.17 N	55.39 -3.45 -24.77 N	77.31 -10.22 0.00 N	65.00 -7.56 0.00 N	89.65 -9.99 -0.01 N	52.59 -5.03 -4.79 N	48.18 -5.38 -0.63 N	48.70 -5.87 0.00 N	42.78 -4.95 0.00 N	38.50 -4.76 0.00 N	32.05 -2.79 -9.82 N	32.15 -3.90 -2.96 N	51.03 -5.77 0.00 N	48.47 -5.53 0.00 N	49.13 -4.90 0.00 N	54.78 -6.06 0.00 N	39.26 -4.30 -3.62 N	27.25 -2.84 -5.57 N	24.84 -2.01 -7.08 N
NINE_MILE_1 23575	51.28 -2.11 0.00 N	48.16 -1.99 0.00 N	33.69 -1.35 0.00 N	34.70 -1.41 0.00 N	62.83 -2.59 0.00 N	53.15 -2.10 -0.82 N	37.52 -1.39 -4.85 N	83.68 -3.85 0.00 N	69.44 -3.12 0.00 N	95.34 -4.28 0.00 N	51.62 -2.10 -0.88 N	50.93 -2.12 -0.12 N	52.29 -2.28 0.00 N	45.84 -1.89 0.00 N	41.52 -1.74 0.00 N	25.86 -1.04 -1.88 N	32.31 -1.34 -0.57 N	54.53 -2.27 0.00 N	51.90 -2.10 0.00 N	51.98 -2.06 0.00 N	58.37 -2.47 0.00 N	39.14 -1.49 -0.69 N	24.68 -0.89 -1.06 N	20.41 -0.71 -1.35 N
NINE_MILE_2 23744	51.29 -2.10 0.00 N	48.17 -1.98 0.00 N	33.69 -1.35 0.00 N	34.70 -1.40 0.00 N	62.85 -2.58 0.00 N	53.11 -2.10 -0.77 N	37.25 -1.39 -4.58 N	83.70 -3.83 0.00 N	69.45 -3.11 0.00 N	95.37 -4.25 0.00 N	51.62 -2.09 -0.88 N	50.95 -2.11 -0.11 N	52.30 -2.27 0.00 N	45.84 -1.89 0.00 N	41.53 -1.74 0.00 N	25.84 -1.04 -1.86 N	32.30 -1.34 -0.56 N	54.54 -2.26 0.00 N	51.91 -2.09 0.00 N	51.98 -2.06 0.00 N	58.38 -2.45 0.00 N	39.14 -1.48 -0.69 N	24.68 -0.89 -1.05 N	20.40 -0.71 -1.34 N
NM_CAPITAL____DRP 24208	55.36 1.97 0.00 N	51.97 1.83 0.00 N	36.36 1.32 0.00 N	37.44 1.35 0.00 N	67.77 2.34 0.00 N	88.79 2.18 -32.18 N	226.55 1.35 -191.13 N	90.48 2.95 0.00 N	75.52 2.96 0.00 N	104.43 4.74 -0.06 N	92.54 2.82 -36.89 N	60.53 2.76 -4.84 N	57.13 2.57 0.00 N	49.94 2.21 0.00 N	45.45 2.18 0.00 N	102.11 1.36 -75.72 N	57.51 1.57 -22.86 N	59.24 2.45 0.00 N	56.19 2.19 0.00 N	56.39 2.36 0.00 N	63.66 2.82 0.00 N	69.68 1.78 -27.97 N	68.43 0.93 -42.98 N	75.21 0.75 -54.69 N
NM_CENTRAL____DRP 24181	51.97 -1.42 0.00 N	48.78 -1.36 0.00 N	34.11 -0.93 0.00 N	35.16 -0.94 0.00 N	63.68 -1.75 0.00 N	54.19 -1.28 -1.04 N	39.49 -0.77 -6.19 N	85.33 -2.20 0.00 N	70.85 -1.71 0.00 N	97.31 -2.32 0.00 N	52.92 -1.05 -1.15 N	51.95 -1.14 -0.15 N	53.33 -1.24 0.00 N	46.74 -0.99 0.00 N	42.30 -0.96 0.00 N	26.87 -0.59 -2.43 N	33.03 -0.79 -0.73 N	55.67 -1.13 0.00 N	52.99 -1.01 0.00 N	53.08 -0.96 0.00 N	59.54 -1.30 0.00 N	40.05 -0.79 -0.90 N	25.40 -0.50 -1.38 N	21.10 -0.42 -1.76 N
NM_FRONTIER____DRP 24179	48.01 -5.39 0.00 N	45.00 -5.14 0.00 N	31.54 -3.50 0.00 N	32.59 -3.51 0.00 N	59.37 -6.05 0.00 N	54.11 -4.58 -4.26 N	56.23 -3.15 -25.30 N	78.09 -9.44 0.00 N	65.67 -6.89 0.00 N	90.58 -9.05 -0.01 N	53.19 -4.52 -4.89 N	48.68 -4.89 -0.64 N	49.12 -5.45 0.00 N	43.17 -4.56 0.00 N	38.85 -4.42 0.00 N	32.61 -2.59 -10.17 N	32.51 -3.65 -3.07 N	51.54 -5.26 0.00 N	48.92 -5.08 0.00 N	49.62 -4.42 0.00 N	55.29 -5.55 0.00 N	39.66 -3.98 -3.71 N	27.55 -2.66 -5.70 N	25.15 -1.87 -7.25 N
NM_ST_REGIS____HYD 24053	52.76 -0.63 0.00 N	49.50 -0.64 0.00 N	34.58 -0.46 0.00 N	35.63 -0.47 0.00 N	64.72 -0.71 0.00 N	53.54 -0.89 0.00 N	33.63 -0.44 0.00 N	87.50 -0.03 0.00 N	71.94 -0.62 0.00 N	98.22 -1.40 0.00 N	51.82 -1.01 0.00 N	52.18 -0.75 0.00 N	53.64 -0.93 0.00 N	47.00 -0.73 0.00 N	42.59 -0.68 0.00 N	24.59 -0.44 0.00 N	32.71 -0.37 0.00 N	56.22 -0.57 0.00 N	53.40 -0.60 0.00 N	53.27 -0.76 0.00 N	59.81 -1.03 0.00 N	39.11 -0.82 0.00 N	24.08 -0.43 0.00 N	19.46 -0.31 0.00 N

NORTHPORT___1 23551	59.98 5.12 -1.46 N	59.48 5.63 -3.70 N	60.09 3.85 -21.20 N	60.18 3.93 -20.14 N	65.78 6.06 5.71 N	61.81 6.03 -1.35 N	62.98 3.83 -25.08 N	70.24 7.43 24.72 N	63.18 7.14 16.52 N	119.33 12.81 -6.89 N	100.52 6.27 -41.42 N	79.01 6.10 -19.98 N	66.04 6.41 -5.07 N	64.91 4.85 -12.34 N	61.08 4.44 -13.37 N	101.56 2.65 -73.88 N	59.96 3.25 -23.62 N	75.70 5.23 -13.68 N	102.06 5.15 -42.90 N	73.97 5.43 -14.51 N	67.01 6.58 0.41 N	62.53 4.24 -18.36 N	61.07 2.41 -34.14 N	64.76 1.55 -43.44 N
NORTHPORT___2 23552	59.98 5.12 -1.46 N	59.48 5.63 -3.70 N	60.09 3.85 -21.20 N	60.18 3.93 -20.14 N	65.78 6.06 5.71 N	61.81 6.03 -1.35 N	62.98 3.83 -25.08 N	70.24 7.43 24.72 N	63.18 7.14 16.52 N	119.33 12.81 -6.89 N	100.52 6.27 -41.42 N	79.01 6.10 -19.98 N	66.04 6.41 -5.07 N	64.91 4.85 -12.34 N	61.08 4.44 -13.37 N	101.56 2.65 -73.88 N	59.96 3.25 -23.62 N	75.70 5.23 -13.68 N	102.06 5.15 -42.90 N	73.97 5.43 -14.51 N	67.01 6.58 0.41 N	62.53 4.24 -18.36 N	61.07 2.41 -34.14 N	64.76 1.55 -43.44 N
NORTHPORT___3 23553	59.17 4.32 -1.46 N	58.13 4.28 -3.70 N	59.17 2.93 -21.20 N	59.26 3.01 -20.14 N	70.58 5.15 0.00 N	84.96 4.97 -25.56 N	191.25 3.08 -154.10 N	87.26 6.27 6.54 N	69.85 5.86 8.56 N	117.68 10.20 -7.85 N	103.30 5.58 -44.89 N	78.68 5.77 -19.98 N	61.55 6.12 -0.87 N	64.27 5.15 -11.39 N	57.89 4.69 -9.93 N	95.66 2.94 -67.69 N	59.16 3.44 -22.64 N	74.54 5.77 -11.98 N	102.45 5.55 -42.90 N	73.46 5.98 -13.44 N	67.10 7.02 0.76 N	59.51 4.52 -15.06 N	61.18 2.53 -34.14 N	64.88 1.67 -43.44 N
NORTHPORT___4 23650	59.17 4.32 -1.46 N	58.13 4.28 -3.70 N	59.17 2.93 -21.20 N	59.26 3.01 -20.14 N	70.58 5.15 0.00 N	84.96 4.97 -25.56 N	191.25 3.08 -154.10 N	93.12 6.27 0.67 N	75.61 5.86 2.81 N	121.30 10.20 -11.47 N	103.30 5.58 -44.89 N	78.68 5.77 -19.98 N	61.55 6.12 -0.87 N	64.27 5.15 -11.39 N	57.89 4.69 -9.93 N	95.66 2.94 -67.69 N	59.16 3.44 -22.64 N	74.54 5.77 -11.98 N	102.45 5.55 -42.90 N	73.46 5.98 -13.44 N	67.10 7.02 0.76 N	59.51 4.52 -15.06 N	61.18 2.53 -34.14 N	64.88 1.67 -43.44 N
NORTHPORT___IC 23718	59.98 5.12 -1.46 N	59.48 5.63 -3.70 N	60.09 3.85 -21.20 N	60.18 3.93 -20.14 N	65.78 6.06 5.71 N	61.81 6.03 -1.35 N	62.98 3.83 -25.08 N	70.24 7.43 24.72 N	63.18 7.14 16.52 N	119.33 12.81 -6.89 N	100.52 6.27 -41.42 N	79.01 6.10 -19.98 N	66.04 6.41 -5.07 N	64.91 4.85 -12.34 N	61.08 4.44 -13.37 N	101.56 2.65 -73.88 N	59.96 3.25 -23.62 N	75.70 5.23 -13.68 N	102.06 5.15 -42.90 N	73.97 5.43 -14.51 N	67.01 6.58 0.41 N	62.53 4.24 -18.36 N	61.07 2.41 -34.14 N	64.76 1.55 -43.44 N
NPX_GEN_CSC 323557	60.01 5.16 -1.46 N	59.66 5.81 -3.70 N	60.37 4.12 -21.20 N	60.47 4.23 -20.14 N	72.16 6.73 0.00 N	86.55 6.56 -25.56 N	192.19 4.03 -154.10 N	97.53 7.81 -2.19 N	79.95 7.40 0.00 N	125.98 13.12 -13.24 N	104.30 6.58 -44.89 N	79.41 6.51 -19.98 N	66.60 6.83 -5.20 N	65.30 5.21 -12.37 N	61.45 4.69 -13.48 N	101.94 2.82 -74.09 N	60.17 3.43 -23.66 N	76.33 5.79 -13.74 N	102.62 5.71 -42.90 N	74.52 5.94 -14.54 N	67.45 7.01 0.39 N	65.05 5.27 -10.18 N	61.15 2.49 -34.14 N	64.78 1.57 -43.44 N
NSINS_S_GLNS_FALLS 23858	56.71 3.32 0.00 N	53.22 3.07 0.00 N	37.22 2.18 0.00 N	38.29 2.19 0.00 N	69.54 4.11 0.00 N	91.37 3.94 -32.99 N	232.76 2.71 -195.97 N	93.82 6.29 0.00 N	78.48 5.93 0.00 N	108.45 8.76 -0.06 N	95.29 4.63 -37.83 N	62.38 4.49 -4.96 N	59.12 4.55 0.00 N	51.60 3.87 0.00 N	46.90 3.64 0.00 N	104.92 2.27 -77.62 N	59.34 2.83 -23.43 N	61.71 4.92 0.00 N	58.66 4.65 0.00 N	58.89 4.85 0.00 N	66.29 5.45 0.00 N	71.98 3.38 -28.67 N	70.35 1.77 -44.06 N	77.18 1.35 -56.06 N
NUCOR_STEEL___DRP 24197	51.09 -2.30 0.00 N	47.93 -2.22 0.00 N	33.54 -1.50 0.00 N	34.56 -1.54 0.00 N	62.75 -2.68 0.00 N	55.40 -1.70 -2.67 N	49.18 -0.77 -15.88 N	85.08 -2.44 0.00 N	70.65 -1.91 0.00 N	96.91 -2.72 0.00 N	54.64 -1.25 -3.07 N	51.84 -1.49 -0.40 N	52.89 -1.68 0.00 N	46.31 -1.42 0.00 N	41.85 -1.41 0.00 N	30.45 -0.85 -6.28 N	33.85 -1.13 -1.89 N	55.46 -1.33 0.00 N	52.87 -1.13 0.00 N	53.10 -0.94 0.00 N	59.47 -1.37 0.00 N	41.20 -1.05 -2.32 N	27.29 -0.78 -3.56 N	23.62 -0.68 -4.53 N
NYISO_LBMP_REFERENCE 24008	53.39 0.00 0.00 N	50.15 0.00 0.00 N	35.04 0.00 0.00 N	36.10 0.00 0.00 N	65.42 0.00 0.00 N	54.43 0.00 0.00 N	34.07 0.00 0.00 N	87.53 0.00 0.00 N	72.56 0.00 0.00 N	99.63 0.00 0.00 N	52.83 0.00 0.00 N	52.93 0.00 0.00 N	54.57 0.00 0.00 N	47.73 0.00 0.00 N	43.27 0.00 0.00 N	25.03 0.00 0.00 N	33.08 0.00 0.00 N	56.80 0.00 0.00 N	54.00 0.00 0.00 N	54.03 0.00 0.00 N	60.84 0.00 0.00 N	39.93 0.00 0.00 N	24.52 0.00 0.00 N	19.77 0.00 0.00 N
NYPA_BRENTWD____GT 24164	60.55 5.69 -1.46 N	60.00 6.15 -3.70 N	60.50 4.26 -21.20 N	60.61 4.37 -20.14 N	72.42 7.00 0.00 N	86.81 6.82 -25.56 N	192.51 4.35 -154.10 N	98.11 8.39 -2.19 N	80.51 7.95 0.00 N	126.69 13.83 -13.24 N	104.63 6.91 -44.89 N	79.76 6.86 -19.98 N	67.84 7.43 -5.85 N	66.01 5.77 -12.51 N	62.25 4.97 -14.01 N	103.05 2.98 -75.04 N	60.46 3.56 -23.81 N	76.84 6.05 -14.00 N	102.92 6.02 -42.90 N	75.05 6.31 -14.70 N	67.98 7.48 0.34 N	63.69 4.71 -19.04 N	61.31 2.65 -34.14 N	65.06 1.85 -43.44 N
NYPA_GOWANUS____GT5 24156	57.88 4.49 0.00 N	54.25 4.10 0.00 N	37.80 2.76 0.00 N	38.94 2.84 0.00 N	70.73 5.31 0.00 N	85.25 5.26 -25.56 N	189.24 3.35 -151.82 N	223.08 8.01 -127.53 N	102.84 7.46 -22.82 N	149.13 11.33 -38.17 N	94.14 6.01 -35.30 N	65.99 6.19 -6.86 N	60.77 6.20 -0.01 N	52.69 4.96 0.00 N	47.75 4.49 0.00 N	87.82 2.65 -60.14 N	54.57 3.34 -18.15 N	62.56 5.77 0.00 N	59.74 5.74 0.00 N	78.14 6.08 -18.02 N	86.05 7.19 -18.02 N	66.93 4.78 -22.21 N	61.43 2.78 -34.14 N	65.24 2.03 -43.44 N
NYPA_GOWANUS____GT6 24157	57.88 4.49 0.00 N	54.25 4.10 0.00 N	37.80 2.76 0.00 N	38.94 2.84 0.00 N	70.73 5.31 0.00 N	85.25 5.26 -25.56 N	189.24 3.35 -151.82 N	223.08 8.01 -127.53 N	102.84 7.46 -22.82 N	149.13 11.33 -38.17 N	94.14 6.01 -35.30 N	65.99 6.19 -6.86 N	60.77 6.20 -0.01 N	52.69 4.96 0.00 N	47.75 4.49 0.00 N	87.82 2.65 -60.14 N	54.57 3.34 -18.15 N	62.56 5.77 0.00 N	59.74 5.74 0.00 N	78.14 6.08 -18.02 N	86.05 7.19 -18.02 N	66.93 4.78 -22.21 N	61.43 2.78 -34.14 N	65.24 2.03 -43.44 N
NYPA_HARLEM__RVR__GT1 24160	57.66 4.26 0.00 N	54.06 3.91 0.00 N	37.67 2.63 0.00 N	38.79 2.69 0.00 N	70.63 5.21 0.00 N	85.10 5.11 -25.56 N	188.96 3.07 -151.82 N	130.82 7.40 -35.89 N	84.38 7.17 -4.65 N	117.98 10.54 -7.82 N	99.14 5.43 -40.89 N	68.33 5.72 -9.68 N	60.83 6.26 0.00 N	68.08 4.81 -15.54 N	58.60 4.37 -10.97 N	92.16 2.64 -64.50 N	56.32 3.30 -19.94 N	73.68 5.62 -11.26 N	72.51 5.48 -13.03 N	64.50 5.90 -4.56 N	72.01 7.31 -3.85 N	67.02 4.88 -22.21 N	61.42 2.77 -34.13 N	65.54 2.03 -43.75 N
NYPA_HARLEM__RVR__GT2 24161	57.66 4.26 0.00 N	54.06 3.91 0.00 N	37.67 2.63 0.00 N	38.79 2.69 0.00 N	70.63 5.21 0.00 N	85.10 5.11 -25.56 N	188.96 3.07 -151.82 N	130.82 7.40 -35.89 N	84.38 7.17 -4.65 N	117.98 10.54 -7.82 N	99.14 5.43 -40.89 N	68.33 5.72 -9.68 N	60.83 6.26 0.00 N	68.08 4.81 -15.54 N	58.60 4.37 -10.97 N	92.16 2.64 -64.50 N	56.32 3.30 -19.94 N	73.68 5.62 -11.26 N	72.51 5.48 -13.03 N	64.50 5.90 -4.56 N	72.01 7.31 -3.85 N	67.02 4.88 -22.21 N	61.42 2.77 -34.13 N	65.54 2.03 -43.75 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
NYPA_KENT____GT 24152	57.89 4.49 0.00 N	54.26 4.11 0.00 N	37.81 2.77 0.00 N	38.96 2.86 0.00 N	70.73 5.31 0.00 N	85.25 5.25 -25.56 N	189.20 3.31 -151.82 N	188.90 7.93 -93.45 N	96.03 7.41 -16.06 N	137.77 11.26 -26.88 N	128.01 5.99 -69.20 N	83.04 6.13 -23.98 N	60.73 6.16 -0.01 N	52.66 4.93 0.00 N	47.72 4.46 0.00 N	87.81 2.65 -60.14 N	54.53 3.29 -18.15 N	62.50 5.70 0.00 N	59.66 5.66 0.00 N	72.71 5.99 -12.69 N	80.69 7.16 -12.69 N	66.94 4.79 -22.21 N	61.42 2.77 -34.14 N	65.23 2.03 -43.44 N	
NYPA_POUCH1____GT 24155	57.76 4.37 0.00 N	54.14 4.00 0.00 N	37.75 2.71 0.00 N	38.90 2.80 0.00 N	70.66 5.24 0.00 N	85.21 5.22 -25.56 N	189.21 3.32 -151.82 N	222.97 7.91 -127.53 N	102.76 7.38 -22.82 N	149.00 11.20 -38.17 N	144.68 5.88 -85.97 N	91.48 6.09 -32.45 N	60.70 6.12 -0.01 N	52.63 4.90 0.00 N	47.69 4.43 0.00 N	87.80 2.63 -60.14 N	54.52 3.29 -18.15 N	62.42 5.62 0.00 N	59.59 5.59 0.00 N	78.00 5.95 -18.02 N	85.92 7.06 -18.02 N	66.84 4.69 -22.21 N	61.38 2.73 -34.14 N	65.21 2.00 -43.44 N	
NYPA_VERNON____GT2 24162	57.87 4.48 0.00 N	54.25 4.10 0.00 N	37.80 2.76 0.00 N	38.95 2.85 0.00 N	70.70 5.28 0.00 N	85.18 5.19 -25.56 N	189.16 3.26 -151.82 N	154.67 7.79 -59.35 N	89.14 7.28 -9.30 N	126.31 11.10 -15.59 N	111.15 5.90 -52.43 N	74.52 6.08 -15.50 N	60.65 6.08 0.00 N	52.58 4.85 0.00 N	47.64 4.38 0.00 N	87.77 2.60 -60.14 N	54.49 3.26 -18.15 N	62.43 5.63 0.00 N	59.61 5.61 0.00 N	67.30 5.91 -7.35 N	75.28 7.09 -7.35 N	66.91 4.77 -22.21 N	61.39 2.74 -34.14 N	65.21 2.00 -43.44 N	
NYPA_VERNON____GT3 24163	57.87 4.48 0.00 N	54.25 4.10 0.00 N	37.80 2.76 0.00 N	38.95 2.85 0.00 N	70.70 5.28 0.00 N	85.18 5.19 -25.56 N	189.16 3.26 -151.82 N	154.67 7.79 -59.35 N	89.14 7.28 -9.30 N	126.31 11.10 -15.59 N	111.15 5.90 -52.43 N	74.52 6.08 -15.50 N	60.65 6.08 0.00 N	52.58 4.85 0.00 N	47.64 4.38 0.00 N	87.77 2.60 -60.14 N	54.49 3.26 -18.15 N	62.43 5.63 0.00 N	59.61 5.61 0.00 N	67.30 5.91 -7.35 N	75.28 7.09 -7.35 N	66.91 4.77 -22.21 N	61.39 2.74 -34.14 N	65.21 2.00 -43.44 N	
NYPA____ASTORIA_CC1 323568	57.82 4.43 0.00 N	54.21 4.07 0.00 N	37.78 2.74 0.00 N	38.93 2.83 0.00 N	70.65 5.23 0.00 N	85.15 5.16 -25.56 N	189.13 3.23 -151.82 N	131.16 7.74 -35.89 N	84.47 7.26 -4.65 N	118.47 11.02 -7.82 N	99.56 5.84 -40.89 N	68.64 6.03 -9.68 N	60.59 6.02 0.00 N	52.53 4.80 0.00 N	47.60 4.33 0.00 N	87.75 2.58 -60.14 N	54.49 3.25 -18.15 N	62.40 5.60 0.00 N	59.57 5.56 0.00 N	63.59 5.88 -3.67 N	71.56 7.05 -3.67 N	66.89 4.74 -22.21 N	61.37 2.72 -34.13 N	65.18 1.98 -43.44 N	
NYPA____ASTORIA_CC2 323569	57.82 4.43 0.00 N	54.21 4.07 0.00 N	37.78 2.74 0.00 N	38.93 2.83 0.00 N	70.65 5.23 0.00 N	85.15 5.16 -25.56 N	189.13 3.23 -151.82 N	131.16 7.74 -35.89 N	84.47 7.26 -4.65 N	118.47 11.02 -7.82 N	99.56 5.84 -40.89 N	68.64 6.03 -9.68 N	60.59 6.02 0.00 N	52.53 4.80 0.00 N	47.60 4.33 0.00 N	87.75 2.58 -60.14 N	54.49 3.25 -18.15 N	62.40 5.60 0.00 N	59.57 5.56 0.00 N	63.59 5.88 -3.67 N	71.56 7.05 -3.67 N	66.89 4.74 -22.21 N	61.37 2.72 -34.13 N	65.18 1.98 -43.44 N	
NYPA____HOLTSVILL 23794	60.23 5.37 -1.46 N	59.74 5.90 -3.70 N	60.36 4.12 -21.20 N	60.46 4.21 -20.14 N	72.13 6.71 0.00 N	86.53 6.53 -25.56 N	192.24 4.07 -154.10 N	97.65 7.93 -2.19 N	80.15 7.59 0.00 N	126.28 13.41 -13.24 N	104.44 6.72 -44.89 N	79.54 6.63 -19.98 N	66.69 6.94 -5.18 N	65.38 5.29 -12.36 N	61.49 4.76 -13.46 N	101.95 2.87 -74.05 N	60.19 3.46 -23.65 N	76.33 5.81 -13.72 N	102.62 5.71 -42.90 N	74.53 5.96 -14.54 N	67.50 7.05 0.39 N	62.92 4.49 -18.50 N	61.19 2.54 -34.14 N	64.83 1.63 -43.44 N	
NYPA____HELLGATE_GT1 24158	57.66 4.26 0.00 N	54.06 3.91 0.00 N	37.67 2.63 0.00 N	38.79 2.69 0.00 N	70.63 5.21 0.00 N	85.10 5.11 -25.56 N	188.96 3.07 -151.82 N	130.82 7.40 -35.89 N	84.38 7.17 -4.65 N	117.98 10.54 -7.82 N	99.14 5.43 -40.89 N	68.32 5.72 -9.68 N	60.83 6.26 0.00 N	367.68 4.81 -315.14 N	270.05 4.37 -222.42 N	176.25 2.63 -148.59 N	79.85 3.28 -43.49 N	53.92 5.59 8.46 N	46.46 5.48 13.03 N	62.71 5.90 -2.78 N	75.59 7.33 -7.42 N	67.02 4.88 -22.21 N	61.42 2.77 -34.13 N	71.53 2.03 -49.74 N	
NYPA____HELLGATE_GT2 24159	57.66 4.26 0.00 N	54.06 3.91 0.00 N	37.67 2.63 0.00 N	38.79 2.69 0.00 N	70.63 5.21 0.00 N	85.10 5.11 -25.56 N	188.96 3.07 -151.82 N	130.82 7.40 -35.89 N	84.38 7.17 -4.65 N	117.98 10.54 -7.82 N	99.14 5.43 -40.89 N	68.32 5.72 -9.68 N	60.83 6.26 0.00 N	367.68 4.81 -315.14 N	270.05 4.37 -222.42 N	176.25 2.63 -148.59 N	79.85 3.28 -43.49 N	53.92 5.59 8.46 N	46.46 5.48 13.03 N	62.71 5.90 -2.78 N	75.59 7.33 -7.42 N	67.02 4.88 -22.21 N	61.42 2.77 -34.13 N	71.53 2.03 -49.74 N	
NYS_BARGE____HYD 23848	47.86 -5.53 0.00 N	44.84 -5.31 0.00 N	31.40 -3.64 0.00 N	32.45 -3.65 0.00 N	59.14 -6.29 0.00 N	53.87 -4.68 -4.13 N	55.48 -3.09 -24.49 N	78.27 -9.26 0.00 N	65.78 -6.78 0.00 N	90.67 -8.97 -0.01 N	53.06 -4.50 -4.73 N	48.66 -4.89 -0.62 N	49.23 -5.33 0.00 N	43.24 -4.49 0.00 N	38.89 -4.37 0.00 N	32.15 -2.55 -9.68 N	32.37 -3.63 -2.92 N	51.66 -5.14 0.00 N	49.07 -4.93 0.00 N	49.75 -4.28 0.00 N	55.44 -5.40 0.00 N	39.61 -3.91 -3.58 N	27.37 -2.65 -5.50 N	24.84 -1.93 -7.00 N	
O.H_GEN_BRUCE 24063	47.66 -5.73 0.00 N	44.68 -5.47 0.00 N	31.32 -3.72 0.00 N	32.35 -3.75 0.00 N	58.92 -6.50 0.00 N	53.52 -4.99 -4.08 N	54.89 -3.40 -24.23 N	77.46 -10.07 0.00 N	65.12 -7.44 0.00 N	89.79 -9.84 -0.01 N	52.51 -4.95 -4.63 N	48.25 -5.29 -0.61 N	48.79 -5.77 0.00 N	42.86 -4.86 0.00 N	38.58 -4.68 0.00 N	31.83 -2.75 -9.56 N	32.13 -3.84 -2.89 N	51.14 -5.66 0.00 N	47.40 -4.83 1.41 N	49.23 -4.80 0.00 N	54.89 -5.95 0.00 N	47.64 -5.46 -3.50 N	27.14 -2.80 -5.42 N	24.67 -2.00 -6.90 N	
OAK_ORCHARD____HYD 24046	50.18 -3.22 0.00 N	47.08 -3.07 0.00 N	32.98 -2.06 0.00 N	34.03 -2.07 0.00 N	61.80 -3.62 0.00 N	54.91 -2.60 -3.08 N	50.82 -1.55 -18.31 N	82.98 -4.55 0.00 N	69.31 -3.24 0.00 N	95.37 -4.27 -0.01 N	54.37 -2.00 -3.54 N	51.15 -2.25 -0.46 N	51.99 -2.58 0.00 N	45.60 -2.13 0.00 N	41.15 -2.12 0.00 N	31.00 -1.27 -7.25 N	33.55 -1.72 -2.19 N	54.67 -2.13 0.00 N	51.99 -2.01 0.00 N	52.37 -1.67 0.00 N	58.47 -2.38 0.00 N	40.82 -1.79 -2.68 N	27.36 -1.27 -4.11 N	24.03 -0.98 -5.24 N	
OCC_CHEM____DRP 24175	48.01 -5.39 0.00 N	45.01 -5.13 0.00 N	31.55 -3.49 0.00 N	32.59 -3.51 0.00 N	59.40 -6.02 0.00 N	54.18 -4.56 -4.31 N	56.52 -3.12 -25.57 N	78.15 -9.38 0.00 N	65.73 -6.83 0.00 N	90.66 -8.98 -0.01 N	53.25 -4.47 -4.89 N	48.72 -4.85 -0.64 N	49.12 -5.45 0.00 N	43.19 -4.54 0.00 N	38.85 -4.42 0.00 N	32.67 -2.57 -10.22 N	32.52 -3.64 -3.09 N	51.55 -5.25 0.00 N	48.94 -5.06 0.00 N	49.63 -4.40 0.00 N	55.32 -5.52 0.00 N	39.69 -3.96 -3.72 N	27.57 -2.66 -5.72 N	25.17 -1.87 -7.28 N	
OLIN_CORP_DRP	47.93	44.92	31.46	32.50	59.23	54.15	57.00	78.03	65.63	90.47	53.29	48.62	49.12	43.19	38.85	32.67	32.52	51.55	48.96	49.67	55.35	39.81	27.72	25.32	

24177	-5.47 0.00 N	-5.23 0.00 N	-3.58 0.00 N	-3.60 0.00 N	-6.20 0.00 N	-4.68 -4.40 N	-3.18 -26.11 N	-9.50 0.00 N	-6.93 0.00 N	-9.16 -0.01 N	-4.59 -5.05 N	-4.97 -0.66 N	-5.45 0.00 N	-4.54 0.00 N	-4.42 0.00 N	-2.57 -10.22 N	-3.64 -3.09 N	-5.25 0.00 N	-5.04 0.00 N	-4.37 0.00 N	-5.49 0.00 N	-3.94 -3.81 N	-2.66 -5.86 N	-1.90 -7.45 N
ONONDAGA_REF_OCCRA 23987	52.21 -1.18 0.00 N	49.01 -1.14 0.00 N	34.27 -0.77 0.00 N	35.31 -0.79 0.00 N	63.98 -1.44 0.00 N	54.86 -1.02 -1.45 N	42.14 -0.55 -8.61 N	85.92 -1.61 0.00 N	71.39 -1.16 0.00 N	98.07 -1.56 0.00 N	53.78 -0.66 -1.61 N	52.39 -0.75 -0.21 N	53.70 -0.87 0.00 N	47.05 -0.68 0.00 N	42.59 -0.67 0.00 N	27.95 -0.43 -3.36 N	33.54 -0.56 -1.01 N	56.10 -0.70 0.00 N	53.43 -0.57 0.00 N	53.51 -0.52 0.00 N	60.03 -0.81 0.00 N	40.68 -0.49 -1.24 N	26.09 -0.33 -1.91 N	21.89 -0.30 -2.42 N
ONONDAGA___COGEN 23986	52.13 -1.26 0.00 N	48.97 -1.18 0.00 N	34.23 -0.81 0.00 N	35.27 -0.83 0.00 N	63.92 -1.51 0.00 N	54.89 -1.08 -1.54 N	42.61 -0.61 -9.15 N	85.80 -1.73 0.00 N	71.24 -1.32 0.00 N	97.81 -1.82 0.00 N	53.75 -0.79 -1.72 N	52.28 -0.87 -0.23 N	53.59 -0.98 0.00 N	46.97 -0.76 0.00 N	42.51 -0.75 0.00 N	28.13 -0.47 -3.57 N	33.56 -0.60 -1.08 N	56.06 -0.74 0.00 N	53.39 -0.61 0.00 N	53.47 -0.57 0.00 N	59.97 -0.87 0.00 N	40.73 -0.52 -1.32 N	26.17 -0.37 -2.03 N	22.02 -0.33 -2.58 N
ONTARIO___LFGE 23819	51.29 -2.10 0.00 N	48.04 -2.10 0.00 N	33.57 -1.47 0.00 N	34.69 -1.41 0.00 N	63.08 -2.34 0.00 N	57.36 -1.19 -4.13 N	58.22 -0.34 -24.49 N	85.83 -1.70 0.00 N	71.47 -1.09 0.00 N	97.88 -1.76 -0.01 N	56.69 -0.87 -4.73 N	52.34 -1.22 -0.62 N	53.16 -1.41 0.00 N	46.50 -1.23 0.00 N	41.91 -1.35 0.00 N	34.01 -0.70 -9.69 N	34.65 -1.36 -2.93 N	55.57 -1.23 0.00 N	52.94 -1.06 0.00 N	53.46 -0.58 0.00 N	59.85 -0.99 0.00 N	42.60 -0.92 -3.58 N	29.22 -0.80 -5.50 N	26.05 -0.71 -7.00 N
OSWEGATCHIE___HYD 24044	51.46 -1.94 0.00 N	48.26 -1.89 0.00 N	33.74 -1.30 0.00 N	34.81 -1.29 0.00 N	63.30 -2.13 0.00 N	52.60 -1.83 0.00 N	33.24 -0.83 0.00 N	86.41 -1.12 0.00 N	71.14 -1.41 0.00 N	97.30 -2.32 0.00 N	51.60 -1.22 0.00 N	51.77 -1.16 0.00 N	53.03 -1.54 0.00 N	46.48 -1.25 0.00 N	42.03 -1.24 0.00 N	24.28 -0.75 0.00 N	32.25 -0.83 0.00 N	55.73 -1.06 0.00 N	52.99 -1.01 0.00 N	52.87 -1.16 0.00 N	59.19 -1.65 0.00 N	38.65 -1.28 0.00 N	23.70 -0.82 0.00 N	19.06 -0.70 0.00 N
OSWEGO___5 23606	51.58 -1.81 0.00 N	48.45 -1.69 0.00 N	33.88 -1.16 0.00 N	34.91 -1.19 0.00 N	63.23 -2.19 0.00 N	53.53 -1.76 -0.86 N	38.05 -1.13 -5.11 N	84.36 -3.17 0.00 N	69.99 -2.56 0.00 N	96.13 -3.50 0.00 N	52.08 -1.68 -0.94 N	51.32 -1.73 -0.12 N	52.69 -1.88 0.00 N	46.17 -1.55 0.00 N	41.82 -1.44 0.00 N	26.16 -0.85 -1.99 N	32.56 -1.12 -0.60 N	54.97 -1.82 0.00 N	52.33 -1.66 0.00 N	52.40 -1.63 0.00 N	58.84 -2.00 0.00 N	39.46 -1.21 -0.73 N	24.90 -0.74 -1.13 N	20.61 -0.59 -1.43 N
OSWEGO___6 23613	51.58 -1.81 0.00 N	48.45 -1.69 0.00 N	33.88 -1.16 0.00 N	34.91 -1.19 0.00 N	63.23 -2.19 0.00 N	53.53 -1.76 -0.86 N	38.05 -1.13 -5.11 N	84.36 -3.17 0.00 N	69.99 -2.56 0.00 N	96.13 -3.50 0.00 N	52.08 -1.68 -0.94 N	51.32 -1.73 -0.12 N	52.69 -1.88 0.00 N	46.17 -1.55 0.00 N	41.82 -1.44 0.00 N	26.16 -0.85 -1.99 N	32.56 -1.12 -0.60 N	54.97 -1.82 0.00 N	52.33 -1.66 0.00 N	52.40 -1.63 0.00 N	58.84 -2.00 0.00 N	39.46 -1.21 -0.73 N	24.90 -0.74 -1.13 N	20.61 -0.59 -1.43 N
OUTOKUMPU-AB___DRP 24206	48.04 -5.35 0.00 N	45.05 -5.10 0.00 N	31.56 -3.48 0.00 N	32.62 -3.48 0.00 N	59.45 -5.97 0.00 N	54.45 -4.37 -4.40 N	57.35 -2.83 -26.11 N	78.89 -8.64 0.00 N	66.32 -6.24 0.00 N	91.40 -8.23 -0.01 N	53.79 -4.09 -5.05 N	49.08 -4.52 -0.66 N	49.62 -4.95 0.00 N	43.57 -4.15 0.00 N	39.18 -4.09 0.00 N	33.06 -2.38 -10.41 N	32.77 -3.45 -3.14 N	52.02 -4.78 0.00 N	49.40 -4.61 0.00 N	50.12 -3.92 0.00 N	55.83 -5.01 0.00 N	40.09 -3.67 -3.83 N	27.87 -2.53 -5.89 N	25.42 -1.83 -7.49 N
OXBOW___ 24026	48.11 -5.29 0.00 N	45.11 -5.04 0.00 N	31.61 -3.44 0.00 N	32.66 -3.44 0.00 N	59.52 -5.90 0.00 N	54.41 -4.37 -4.35 N	56.99 -2.92 -25.84 N	78.70 -8.83 0.00 N	66.17 -6.39 0.00 N	91.26 -8.38 -0.01 N	53.65 -4.17 -5.00 N	49.01 -4.57 -0.65 N	49.49 -5.08 0.00 N	43.48 -4.25 0.00 N	39.11 -4.15 0.00 N	32.91 -2.43 -10.31 N	32.71 -3.48 -3.11 N	51.92 -4.87 0.00 N	49.29 -4.71 0.00 N	50.00 -4.03 0.00 N	55.71 -5.13 0.00 N	39.97 -3.74 -3.78 N	27.77 -2.55 -5.80 N	25.33 -1.82 -7.38 N
PEEKSKILL___ 23653	56.99 3.60 0.00 N	53.41 3.26 0.00 N	37.24 2.20 0.00 N	38.39 2.29 0.00 N	69.67 4.24 0.00 N	84.06 4.25 -25.38 N	187.61 2.79 -150.75 N	94.09 6.57 0.00 N	78.62 6.06 0.00 N	109.02 9.35 -0.05 N	86.91 4.99 -29.09 N	61.79 5.05 -3.81 N	59.60 5.03 0.00 N	51.75 4.02 0.00 N	46.86 3.60 0.00 N	86.82 2.11 -59.68 N	53.83 2.73 -18.01 N	61.53 4.73 0.00 N	58.76 4.76 0.00 N	59.11 5.07 0.00 N	66.91 6.08 0.00 N	65.94 3.97 -22.04 N	60.61 2.22 -33.87 N	64.46 1.59 -43.10 N
PGE MADISON___WINDPWR 24146	55.59 2.19 0.00 N	52.06 1.92 0.00 N	36.40 1.36 0.00 N	37.62 1.53 0.00 N	68.49 3.07 0.00 N	67.42 3.70 -9.29 N	92.49 3.23 -55.18 N	95.43 7.90 0.00 N	79.00 6.45 0.00 N	107.98 8.34 -0.02 N	67.94 4.50 -10.61 N	58.24 3.92 -1.39 N	58.56 3.99 0.00 N	51.10 3.37 0.00 N	45.99 2.73 0.00 N	48.52 1.68 -21.81 N	41.44 1.77 -6.58 N	61.35 4.55 0.00 N	58.46 4.46 0.00 N	58.99 4.95 0.00 N	66.11 5.27 0.00 N	51.01 3.02 -8.06 N	38.33 1.44 -12.38 N	36.34 0.82 -15.75 N
PIERCEFIELD___HYD 23852	52.13 -1.26 0.00 N	48.94 -1.20 0.00 N	34.20 -0.84 0.00 N	35.24 -0.86 0.00 N	64.01 -1.42 0.00 N	52.94 -1.50 0.00 N	33.25 -0.82 0.00 N	86.51 -1.01 0.00 N	71.06 -1.50 0.00 N	97.06 -2.57 0.00 N	51.29 -1.54 0.00 N	51.66 -1.28 0.00 N	53.07 -1.50 0.00 N	46.51 -1.22 0.00 N	42.15 -1.12 0.00 N	24.32 -0.71 0.00 N	32.39 -0.70 0.00 N	55.65 -1.14 0.00 N	52.88 -1.12 0.00 N	52.70 -1.33 0.00 N	59.15 -1.68 0.00 N	38.68 -1.25 0.00 N	23.84 -0.68 0.00 N	19.25 -0.51 0.00 N
PINELAWN_CC_1 323563	60.17 5.32 -1.46 N	59.15 5.30 -3.70 N	59.72 3.48 -21.20 N	59.81 3.56 -20.14 N	71.35 5.92 0.00 N	85.87 5.88 -25.56 N	191.90 3.74 -154.10 N	97.37 7.65 -2.19 N	79.72 7.16 0.00 N	125.03 12.16 -13.24 N	104.02 6.31 -44.89 N	79.23 6.32 -19.98 N	70.84 6.61 -9.67 N	66.38 5.28 -13.37 N	65.25 4.85 -17.14 N	108.73 3.03 -80.67 N	61.27 3.49 -24.70 N	78.36 6.03 -15.54 N	102.84 5.93 -42.90 N	75.86 6.15 -15.67 N	67.82 6.98 0.00 N	66.63 4.48 -22.22 N	61.15 2.50 -34.14 N	64.94 1.73 -43.44 N
PJM_GEN_KEystone 24065	48.94 -4.45 0.00 N	45.59 -4.56 0.00 N	31.73 -3.31 0.00 N	33.07 -3.03 0.00 N	60.50 -4.93 0.00 N	30.01 -1.07 29.24 N	80.20 -0.97 -47.11 N	82.57 -4.96 0.00 N	69.42 -3.13 0.00 N	95.23 -4.41 -0.02 N	59.35 -2.53 -9.05 N	50.84 -3.28 -1.19 N	51.31 -3.25 0.00 N	44.66 -3.07 0.00 N	40.04 -3.23 0.00 N	42.29 -1.37 -18.63 N	35.36 -3.34 -5.63 N	53.31 -3.49 0.00 N	50.78 -3.22 0.00 N	52.01 -2.03 0.00 N	60.00 -0.13 -2.00 N	55.00 -3.05 -8.44 N	35.00 -3.18 -7.21 N	31.47 -1.76 -13.46 N

PLEASANTVLY___LBMP 24000	56.95 3.56 0.00 N	53.41 3.26 0.00 N	37.25 2.21 0.00 N	38.39 2.29 0.00 N	69.65 4.23 0.00 N	84.97 4.16 -26.38 N	193.42 2.69 -156.67 N	93.75 6.22 0.00 N	78.29 5.74 0.00 N	108.51 8.84 -0.05 N	87.82 4.71 -30.28 N	61.68 4.78 -3.97 N	59.36 4.79 0.00 N	51.63 3.90 0.00 N	46.78 3.51 0.00 N	89.21 2.09 -62.10 N	54.44 2.62 -18.74 N	61.30 4.50 0.00 N	58.48 4.48 0.00 N	58.79 4.76 0.00 N	66.51 5.68 0.00 N	66.58 3.71 -22.94 N	61.84 2.08 -35.25 N	66.12 1.50 -44.85 N
POLETTI____ 23519	57.68 4.28 0.00 N	54.04 3.90 0.00 N	37.65 2.61 0.00 N	38.80 2.70 0.00 N	70.48 5.06 0.00 N	85.00 5.01 -25.56 N	189.12 3.23 -151.82 N	95.08 7.54 0.00 N	79.49 6.94 0.00 N	110.41 10.73 -0.05 N	87.83 5.71 -29.29 N	62.54 5.77 -3.84 N	60.40 5.84 0.00 N	52.46 4.73 0.00 N	47.47 4.20 0.00 N	87.63 2.47 -60.13 N	54.34 3.11 -18.15 N	62.22 5.42 0.00 N	59.40 5.39 0.00 N	59.72 5.69 0.00 N	67.65 6.81 0.00 N	66.68 4.53 -22.21 N	61.23 2.58 -34.13 N	65.06 1.86 -43.43 N
PORT_JEFF_3 23555	60.19 5.34 -1.46 N	59.74 5.90 -3.70 N	60.36 4.12 -21.20 N	60.47 4.23 -20.14 N	72.06 6.64 0.00 N	86.38 6.38 -25.56 N	192.15 3.98 -154.10 N	97.46 7.74 -2.19 N	79.90 7.35 0.00 N	125.91 13.04 -13.24 N	104.28 6.56 -44.89 N	79.52 6.61 -19.98 N	66.69 6.93 -5.20 N	65.40 5.31 -12.36 N	61.57 4.82 -13.48 N	102.01 2.91 -74.07 N	60.19 3.45 -23.65 N	76.31 5.78 -13.73 N	102.57 5.66 -42.90 N	74.49 5.92 -14.54 N	67.44 6.99 0.39 N	62.92 4.47 -18.52 N	61.22 2.57 -34.14 N	64.84 1.63 -43.44 N
PORT_JEFF_4 23616	60.20 5.34 -1.46 N	59.74 5.90 -3.70 N	60.36 4.12 -21.20 N	60.47 4.23 -20.14 N	72.07 6.65 0.00 N	86.38 6.39 -25.56 N	192.16 3.99 -154.10 N	97.48 7.76 -2.19 N	79.92 7.36 0.00 N	125.93 13.06 -13.24 N	104.29 6.57 -44.89 N	79.52 6.61 -19.98 N	66.70 6.93 -5.20 N	65.40 5.31 -12.36 N	61.58 4.84 -13.48 N	102.02 2.92 -74.07 N	60.20 3.46 -23.65 N	76.31 5.78 -13.73 N	102.58 5.68 -42.90 N	74.50 5.92 -14.54 N	67.45 7.00 0.39 N	62.92 4.47 -18.52 N	61.23 2.57 -34.14 N	64.85 1.64 -43.44 N
PORT_JEFF_IC 23713	60.32 5.46 -1.46 N	59.85 6.00 -3.70 N	60.43 4.19 -21.20 N	60.53 4.28 -20.14 N	72.22 6.79 0.00 N	86.54 6.55 -25.56 N	192.25 4.09 -154.10 N	97.74 8.02 -2.19 N	79.94 7.38 0.00 N	125.96 13.09 -13.24 N	104.32 6.60 -44.89 N	79.73 6.82 -19.98 N	66.95 7.16 -5.23 N	65.60 5.50 -12.37 N	61.77 5.01 -13.50 N	102.16 3.01 -74.12 N	60.22 3.48 -23.66 N	76.38 5.84 -13.74 N	102.63 5.72 -42.90 N	74.55 5.97 -14.55 N	67.48 7.04 0.39 N	62.98 4.50 -18.55 N	61.32 2.66 -34.14 N	64.91 1.70 -43.44 N
PPL PILGRIM_ST_GT1 24216	60.55 5.69 -1.46 N	60.00 6.15 -3.70 N	60.50 4.26 -21.20 N	60.61 4.37 -20.14 N	72.42 7.00 0.00 N	86.81 6.82 -25.56 N	192.51 4.35 -154.10 N	98.11 8.39 -2.19 N	80.51 7.95 0.00 N	126.69 13.83 -13.24 N	104.63 6.91 -44.89 N	79.76 6.86 -19.98 N	67.84 7.43 -5.85 N	66.01 5.77 -12.51 N	62.25 4.97 -14.01 N	103.05 2.98 -75.04 N	60.46 3.56 -23.81 N	76.84 6.05 -14.00 N	102.92 6.02 -42.90 N	75.05 6.31 -14.70 N	67.98 7.48 0.34 N	63.69 4.71 -19.04 N	61.31 2.65 -34.14 N	65.06 1.85 -43.44 N
PPL PILGRIM_ST_GT2 24217	60.55 5.69 -1.46 N	60.00 6.15 -3.70 N	60.50 4.26 -21.20 N	60.61 4.37 -20.14 N	72.42 7.00 0.00 N	86.81 6.82 -25.56 N	192.51 4.35 -154.10 N	98.11 8.39 -2.19 N	80.51 7.95 0.00 N	126.69 13.83 -13.24 N	104.63 6.91 -44.89 N	79.76 6.86 -19.98 N	67.84 7.43 -5.85 N	66.01 5.77 -12.51 N	62.25 4.97 -14.01 N	103.05 2.98 -75.04 N	60.46 3.56 -23.81 N	76.84 6.05 -14.00 N	102.92 6.02 -42.90 N	75.05 6.31 -14.70 N	67.98 7.48 0.34 N	63.69 4.71 -19.04 N	61.31 2.65 -34.14 N	65.06 1.85 -43.44 N
PPL_SHRM_GT3 24213	60.14 5.28 -1.46 N	59.82 5.97 -3.70 N	60.48 4.24 -21.20 N	60.59 4.34 -20.14 N	72.37 6.95 0.00 N	86.74 6.74 -25.56 N	192.33 4.17 -154.10 N	97.90 8.18 -2.19 N	80.26 7.70 0.00 N	126.41 13.54 -13.24 N	104.53 6.81 -44.89 N	79.63 6.72 -19.98 N	66.85 7.05 -5.23 N	65.50 5.40 -12.38 N	61.64 4.86 -13.51 N	102.08 2.93 -74.13 N	60.31 3.56 -23.66 N	76.61 6.07 -13.75 N	102.87 5.97 -42.90 N	74.79 6.20 -14.55 N	67.74 7.30 0.39 N	63.09 4.61 -18.55 N	61.24 2.58 -34.14 N	64.84 1.63 -43.44 N
PPL_SHRM_GT4 24214	60.14 5.28 -1.46 N	59.82 5.97 -3.70 N	60.48 4.24 -21.20 N	60.59 4.34 -20.14 N	72.37 6.95 0.00 N	86.74 6.74 -25.56 N	192.33 4.17 -154.10 N	97.90 8.18 -2.19 N	80.26 7.70 0.00 N	126.41 13.54 -13.24 N	104.53 6.81 -44.89 N	79.63 6.72 -19.98 N	66.85 7.05 -5.23 N	65.50 5.40 -12.38 N	61.64 4.86 -13.51 N	102.08 2.93 -74.13 N	60.31 3.56 -23.66 N	76.61 6.07 -13.75 N	102.87 5.97 -42.90 N	74.79 6.20 -14.55 N	67.74 7.30 0.39 N	63.09 4.61 -18.55 N	61.24 2.58 -34.14 N	64.84 1.63 -43.44 N
PROJECT___ORANGE 1 24174	51.95 -1.45 0.00 N	48.76 -1.38 0.00 N	34.09 -0.95 0.00 N	35.14 -0.96 0.00 N	63.66 -1.76 0.00 N	54.18 -1.30 -1.04 N	39.49 -0.77 -6.19 N	85.29 -2.24 0.00 N	70.82 -1.74 0.00 N	97.26 -2.37 0.00 N	52.89 -1.09 -1.15 N	51.93 -1.16 -0.15 N	53.29 -1.28 0.00 N	46.70 -1.03 0.00 N	42.29 -0.98 0.00 N	26.89 -0.61 -2.48 N	33.01 -0.81 -0.75 N	55.64 -1.16 0.00 N	52.96 -1.04 0.00 N	53.03 -1.00 0.00 N	59.50 -1.33 0.00 N	40.04 -0.81 -0.91 N	25.41 -0.52 -1.40 N	21.12 -0.43 -1.79 N
PROJECT___ORANGE 2 24166	51.95 -1.45 0.00 N	48.76 -1.38 0.00 N	34.09 -0.95 0.00 N	35.14 -0.96 0.00 N	63.66 -1.76 0.00 N	54.18 -1.30 -1.04 N	39.49 -0.77 -6.19 N	85.29 -2.24 0.00 N	70.82 -1.74 0.00 N	97.26 -2.37 0.00 N	52.89 -1.09 -1.15 N	51.93 -1.16 -0.15 N	53.29 -1.28 0.00 N	46.70 -1.03 0.00 N	42.29 -0.98 0.00 N	26.89 -0.61 -2.48 N	33.01 -0.81 -0.75 N	55.64 -1.16 0.00 N	52.96 -1.04 0.00 N	53.03 -1.00 0.00 N	59.50 -1.33 0.00 N	40.04 -0.81 -0.91 N	25.41 -0.52 -1.40 N	21.12 -0.43 -1.79 N
PYRITES___HYD 24023	52.92 -0.47 0.00 N	49.70 -0.44 0.00 N	34.73 -0.31 0.00 N	35.80 -0.30 0.00 N	65.05 -0.38 0.00 N	53.79 -0.64 0.00 N	33.75 -0.32 0.00 N	87.63 0.10 0.00 N	71.95 -0.61 0.00 N	98.73 -0.89 0.00 N	52.40 -0.43 0.00 N	52.72 -0.21 0.00 N	53.97 -0.60 0.00 N	47.22 -0.51 0.00 N	42.79 -0.48 0.00 N	24.70 -0.32 0.00 N	32.88 -0.20 0.00 N	56.49 -0.30 0.00 N	53.75 -0.25 0.00 N	53.59 -0.45 0.00 N	60.14 -0.70 0.00 N	39.30 -0.63 0.00 N	24.24 -0.27 0.00 N	19.57 -0.19 0.00 N
RAMAPO___LBMP 323565	56.86 3.47 0.00 N	53.30 3.15 0.00 N	37.15 2.11 0.00 N	38.31 2.21 0.00 N	69.55 4.13 0.00 N	83.44 4.17 -24.84 N	184.35 2.76 -147.52 N	94.11 6.58 0.00 N	78.60 6.04 0.00 N	108.95 9.28 -0.05 N	86.27 4.98 -28.46 N	61.66 4.99 -3.73 N	59.51 4.94 0.00 N	51.65 3.92 0.00 N	46.75 3.48 0.00 N	85.46 2.03 -58.40 N	53.41 2.70 -17.63 N	61.43 4.63 0.00 N	58.70 4.70 0.00 N	59.07 5.03 0.00 N	66.90 6.06 0.00 N	65.44 3.94 -21.57 N	59.86 2.20 -33.15 N	63.51 1.57 -42.18 N
RANKINE____ 23646	48.27 -5.12 0.00 N	45.17 -4.98 0.00 N	31.61 -3.44 0.00 N	32.69 -3.41 0.00 N	59.64 -5.79 0.00 N	55.14 -4.14 -4.85 N	60.23 -2.64 -28.80 N	79.27 -8.26 0.00 N	66.67 -5.89 0.00 N	91.83 -7.80 -0.01 N	54.45 -3.94 -5.57 N	49.27 -4.39 -0.73 N	49.87 -4.70 0.00 N	43.69 -4.04 0.00 N	39.28 -3.99 0.00 N	34.20 -2.26 -11.43 N	33.10 -3.43 -3.45 N	52.20 -4.60 0.00 N	49.60 -4.40 0.00 N	50.38 -3.65 0.00 N	56.23 -4.61 0.00 N	40.76 -3.39 -4.23 N	28.62 -2.38 -6.49 N	26.22 -1.80 -8.26 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT2_1 24244	57.66 4.27 0.00 N	54.02 3.88 0.00 N	37.65 2.61 0.00 N	38.79 2.69 0.00 N	70.46 5.04 0.00 N	84.97 4.98 -25.56 N	189.08 3.19 -151.82 N	94.99 7.46 0.00 N	79.39 6.83 0.00 N	110.24 10.56 -0.05 N	87.81 5.64 -29.35 N	62.52 5.75 -3.85 N	60.36 5.79 0.00 N	52.42 4.69 0.00 N	47.46 4.19 0.00 N	87.63 2.47 -60.14 N	54.31 3.08 -18.15 N	62.26 5.46 0.00 N	59.45 5.44 0.00 N	59.79 5.76 0.00 N	67.72 6.88 0.00 N	66.70 4.56 -22.21 N	61.24 2.59 -34.13 N	65.07 1.87 -43.43 N	
RAVENSWOOD_GT2_2 24245	57.66 4.27 0.00 N	54.02 3.88 0.00 N	37.65 2.61 0.00 N	38.79 2.69 0.00 N	70.46 5.04 0.00 N	84.97 4.98 -25.56 N	189.08 3.19 -151.82 N	94.99 7.46 0.00 N	79.39 6.83 0.00 N	110.24 10.56 -0.05 N	87.81 5.64 -29.35 N	62.52 5.75 -3.85 N	60.36 5.79 0.00 N	52.42 4.69 0.00 N	47.46 4.19 0.00 N	87.63 2.47 -60.14 N	54.31 3.08 -18.15 N	62.26 5.46 0.00 N	59.45 5.44 0.00 N	59.79 5.76 0.00 N	67.72 6.88 0.00 N	66.70 4.56 -22.21 N	61.24 2.59 -34.13 N	65.07 1.87 -43.43 N	
RAVENSWOOD_GT2_3 24246	57.70 4.30 0.00 N	54.06 3.91 0.00 N	37.67 2.63 0.00 N	38.82 2.72 0.00 N	70.51 5.09 0.00 N	85.00 5.01 -25.56 N	189.10 3.21 -151.82 N	95.04 7.51 0.00 N	79.46 6.90 0.00 N	110.34 10.66 -0.05 N	87.86 5.68 -29.35 N	62.58 5.80 -3.85 N	60.41 5.84 0.00 N	52.47 4.74 0.00 N	47.48 4.21 0.00 N	87.54 2.38 -60.14 N	54.39 3.15 -18.15 N	62.31 5.52 0.00 N	59.49 5.49 0.00 N	59.85 5.81 0.00 N	67.78 6.94 0.00 N	66.74 4.59 -22.21 N	61.26 2.61 -34.13 N	65.09 1.89 -43.43 N	
RAVENSWOOD_GT2_4 24247	57.70 4.30 0.00 N	54.06 3.91 0.00 N	37.67 2.63 0.00 N	38.82 2.72 0.00 N	70.51 5.09 0.00 N	85.00 5.01 -25.56 N	189.10 3.21 -151.82 N	95.04 7.51 0.00 N	79.46 6.90 0.00 N	110.34 10.66 -0.05 N	87.86 5.68 -29.35 N	62.58 5.80 -3.85 N	60.41 5.84 0.00 N	52.47 4.74 0.00 N	47.48 4.21 0.00 N	87.54 2.38 -60.14 N	54.39 3.15 -18.15 N	62.31 5.52 0.00 N	59.49 5.49 0.00 N	59.85 5.81 0.00 N	67.78 6.94 0.00 N	66.74 4.59 -22.21 N	61.26 2.61 -34.13 N	65.09 1.89 -43.43 N	
RAVENSWOOD_GT3_1 24248	57.66 4.27 0.00 N	54.02 3.88 0.00 N	37.65 2.60 0.00 N	38.79 2.69 0.00 N	70.46 5.04 0.00 N	84.97 4.98 -25.56 N	189.08 3.18 -151.82 N	94.99 7.46 0.00 N	79.39 6.83 0.00 N	110.23 10.56 -0.05 N	87.80 5.63 -29.35 N	62.52 5.75 -3.85 N	60.36 5.79 0.00 N	52.42 4.69 0.00 N	47.45 4.18 0.00 N	87.63 2.47 -60.14 N	54.35 3.12 -18.15 N	62.26 5.46 0.00 N	59.44 5.44 0.00 N	59.79 5.76 0.00 N	67.72 6.88 0.00 N	66.70 4.56 -22.21 N	61.24 2.59 -34.13 N	65.07 1.87 -43.43 N	
RAVENSWOOD_GT3_2 24249	57.66 4.27 0.00 N	54.02 3.88 0.00 N	37.65 2.60 0.00 N	38.79 2.69 0.00 N	70.46 5.04 0.00 N	84.97 4.98 -25.56 N	189.08 3.18 -151.82 N	94.99 7.46 0.00 N	79.39 6.83 0.00 N	110.23 10.56 -0.05 N	87.80 5.63 -29.35 N	62.52 5.75 -3.85 N	60.36 5.79 0.00 N	52.42 4.69 0.00 N	47.45 4.18 0.00 N	87.63 2.47 -60.14 N	54.35 3.12 -18.15 N	62.26 5.46 0.00 N	59.44 5.44 0.00 N	59.79 5.76 0.00 N	67.72 6.88 0.00 N	66.70 4.56 -22.21 N	61.24 2.59 -34.13 N	65.07 1.87 -43.43 N	
RAVENSWOOD_GT3_3 24250	57.75 4.36 0.00 N	54.11 3.96 0.00 N	37.70 2.66 0.00 N	38.85 2.75 0.00 N	70.55 5.13 0.00 N	85.05 5.06 -25.56 N	189.13 3.24 -151.82 N	95.13 7.60 0.00 N	79.55 6.99 0.00 N	110.48 10.81 -0.05 N	87.93 5.76 -29.35 N	62.64 5.86 -3.85 N	60.48 5.91 0.00 N	52.53 4.80 0.00 N	47.54 4.28 0.00 N	87.69 2.53 -60.14 N	54.42 3.19 -18.15 N	62.39 5.59 0.00 N	59.56 5.56 0.00 N	59.91 5.87 0.00 N	67.86 7.02 0.00 N	66.78 4.64 -22.21 N	61.29 2.64 -34.13 N	65.11 1.91 -43.43 N	
RAVENSWOOD_GT3_4 24251	57.75 4.36 0.00 N	54.11 3.96 0.00 N	37.70 2.66 0.00 N	38.85 2.75 0.00 N	70.55 5.13 0.00 N	85.05 5.06 -25.56 N	189.13 3.24 -151.82 N	95.13 7.60 0.00 N	79.55 6.99 0.00 N	110.48 10.81 -0.05 N	87.93 5.76 -29.35 N	62.64 5.86 -3.85 N	60.48 5.91 0.00 N	52.53 4.80 0.00 N	47.54 4.28 0.00 N	87.69 2.53 -60.14 N	54.42 3.19 -18.15 N	62.39 5.59 0.00 N	59.56 5.56 0.00 N	59.91 5.87 0.00 N	67.86 7.02 0.00 N	66.78 4.64 -22.21 N	61.29 2.64 -34.13 N	65.11 1.91 -43.43 N	
RAVENSWOOD_GT_1 23729	57.87 4.48 0.00 N	54.25 4.10 0.00 N	37.80 2.76 0.00 N	38.95 2.85 0.00 N	70.70 5.28 0.00 N	85.18 5.19 -25.56 N	189.16 3.26 -151.82 N	154.67 7.79 -59.35 N	89.14 7.28 -9.30 N	126.31 11.10 -15.59 N	111.15 5.90 -52.43 N	74.52 6.08 -15.50 N	60.65 6.08 0.00 N	52.58 4.85 0.00 N	47.64 4.38 0.00 N	87.77 2.60 -60.14 N	54.49 3.26 -18.15 N	62.43 5.63 0.00 N	59.61 5.61 0.00 N	67.30 5.91 -7.35 N	75.28 7.09 -7.35 N	66.91 4.77 -22.21 N	61.39 2.74 -34.14 N	65.21 2.00 -43.44 N	
RAVENSWOOD_GT_10 24258	57.66 4.27 0.00 N	54.02 3.88 0.00 N	37.65 2.61 0.00 N	38.79 2.69 0.00 N	70.46 5.04 0.00 N	84.97 4.98 -25.56 N	189.08 3.19 -151.82 N	94.99 7.46 0.00 N	79.39 6.83 0.00 N	110.24 10.56 -0.05 N	87.81 5.64 -29.35 N	62.52 5.75 -3.85 N	60.36 5.79 0.00 N	52.42 4.69 0.00 N	47.46 4.19 0.00 N	87.63 2.47 -60.14 N	54.35 3.12 -18.15 N	62.26 5.46 0.00 N	59.45 5.44 0.00 N	59.79 5.76 0.00 N	67.72 6.88 0.00 N	66.71 4.56 -22.21 N	61.24 2.59 -34.13 N	65.07 1.87 -43.43 N	
RAVENSWOOD_GT_11 24259	57.66 4.27 0.00 N	54.02 3.88 0.00 N	37.65 2.61 0.00 N	38.79 2.69 0.00 N	70.46 5.04 0.00 N	84.97 4.98 -25.56 N	189.08 3.19 -151.82 N	94.99 7.46 0.00 N	79.39 6.83 0.00 N	110.24 10.56 -0.05 N	87.81 5.64 -29.35 N	62.52 5.75 -3.85 N	60.36 5.79 0.00 N	52.42 4.69 0.00 N	47.46 4.19 0.00 N	87.63 2.47 -60.14 N	54.35 3.12 -18.15 N	62.26 5.46 0.00 N	59.45 5.44 0.00 N	59.79 5.76 0.00 N	67.72 6.88 0.00 N	66.71 4.56 -22.21 N	61.24 2.59 -34.13 N	65.07 1.87 -43.43 N	
RAVENSWOOD_GT_4 24252	57.63 4.24 0.00 N	54.01 3.86 0.00 N	37.63 2.59 0.00 N	38.78 2.68 0.00 N	70.44 5.01 0.00 N	84.94 4.95 -25.56 N	189.08 3.18 -151.82 N	94.92 7.39 0.00 N	79.35 6.79 0.00 N	110.21 10.54 -0.05 N	87.78 5.61 -29.35 N	62.49 5.71 -3.85 N	60.33 5.77 0.00 N	52.41 4.68 0.00 N	47.44 4.17 0.00 N	87.63 2.47 -60.14 N	54.34 3.10 -18.15 N	62.24 5.44 0.00 N	59.43 5.43 0.00 N	59.77 5.73 0.00 N	67.71 6.87 0.00 N	66.69 4.54 -22.21 N	61.23 2.58 -34.13 N	65.06 1.86 -43.43 N	
RAVENSWOOD_GT_5 24254	57.63 4.24 0.00 N	54.01 3.86 0.00 N	37.63 2.59 0.00 N	38.78 2.68 0.00 N	70.44 5.01 0.00 N	84.94 4.95 -25.56 N	189.08 3.18 -151.82 N	94.92 7.39 0.00 N	79.35 6.79 0.00 N	110.21 10.54 -0.05 N	87.78 5.61 -29.35 N	62.49 5.71 -3.85 N	60.33 5.77 0.00 N	52.41 4.68 0.00 N	47.44 4.17 0.00 N	87.63 2.47 -60.14 N	54.34 3.10 -18.15 N	62.24 5.44 0.00 N	59.43 5.43 0.00 N	59.77 5.73 0.00 N	67.71 6.87 0.00 N	66.69 4.54 -22.21 N	61.23 2.58 -34.13 N	65.06 1.86 -43.43 N	
RAVENSWOOD_GT_6	57.63	54.01	37.63	38.78	70.44	84.94	189.08	94.92	79.35	110.21	87.78	62.49	60.33	52.41	47.44	87.63	54.34	62.24	59.43	59.77	67.71	66.69	61.23	65.06	

24253	4.24 0.00 N	3.86 0.00 N	2.59 0.00 N	2.68 0.00 N	5.01 0.00 N	4.95 -25.56 N	3.18 -151.82 N	7.39 0.00 N	6.79 0.00 N	10.54 -0.05 N	5.61 -29.35 N	5.71 -3.85 N	5.77 0.00 N	4.68 0.00 N	4.17 0.00 N	2.47 -60.14 N	3.10 -18.15 N	5.44 0.00 N	5.43 0.00 N	5.73 0.00 N	6.87 0.00 N	4.54 -22.21 N	2.58 -34.13 N	1.86 -43.43 N
RAVENSWOOD_GT_7 24255	57.63 4.24 0.00 N	54.01 3.86 0.00 N	37.63 2.59 0.00 N	38.78 2.68 0.00 N	70.44 5.01 0.00 N	84.94 4.95 -25.56 N	189.08 3.18 -151.82 N	94.92 7.39 0.00 N	79.35 6.79 0.00 N	110.21 10.54 -0.05 N	87.78 5.61 -29.35 N	62.49 5.71 -3.85 N	60.33 5.77 0.00 N	52.41 4.68 0.00 N	47.44 4.17 0.00 N	87.63 2.47 -60.14 N	54.34 3.10 -18.15 N	62.24 5.44 0.00 N	59.43 5.43 0.00 N	59.77 5.73 0.00 N	67.71 6.87 0.00 N	66.69 4.54 -22.21 N	61.23 2.58 -34.13 N	65.06 1.86 -43.43 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	57.66 4.27 0.00 N	54.02 3.88 0.00 N	37.65 2.61 0.00 N	38.79 2.69 0.00 N	70.46 5.04 0.00 N	84.97 4.98 -25.56 N	189.08 3.19 -151.82 N	94.99 7.46 0.00 N	79.39 6.83 0.00 N	110.24 10.56 -0.05 N	87.81 5.64 -29.35 N	62.52 5.75 -3.85 N	60.36 5.79 0.00 N	52.42 4.69 0.00 N	47.46 4.19 0.00 N	87.63 2.47 -60.14 N	54.35 3.12 -18.15 N	62.26 5.46 0.00 N	59.45 5.44 0.00 N	59.79 5.76 0.00 N	67.72 6.88 0.00 N	66.71 4.56 -22.21 N	61.24 2.59 -34.13 N	65.07 1.87 -43.43 N
RAVENSWOOD_GT_9 24257	57.66 4.27 0.00 N	54.02 3.88 0.00 N	37.65 2.61 0.00 N	38.79 2.69 0.00 N	70.46 5.04 0.00 N	84.97 4.98 -25.56 N	189.08 3.19 -151.82 N	94.99 7.46 0.00 N	79.39 6.83 0.00 N	110.24 10.56 -0.05 N	87.81 5.64 -29.35 N	62.52 5.75 -3.85 N	60.36 5.79 0.00 N	52.42 4.69 0.00 N	47.46 4.19 0.00 N	87.63 2.47 -60.14 N	54.35 3.12 -18.15 N	62.26 5.46 0.00 N	59.45 5.44 0.00 N	59.79 5.76 0.00 N	67.72 6.88 0.00 N	66.71 4.56 -22.21 N	61.24 2.59 -34.13 N	65.07 1.87 -43.43 N
RAVENSWOOD___1 23533	57.84 4.44 0.00 N	54.21 4.07 0.00 N	37.78 2.74 0.00 N	38.93 2.83 0.00 N	70.67 5.25 0.00 N	85.16 5.17 -25.56 N	189.13 3.24 -151.82 N	131.33 7.73 -36.08 N	84.47 7.23 -4.69 N	118.53 11.02 -7.88 N	99.67 5.87 -40.98 N	68.68 6.03 -9.72 N	60.61 6.04 0.00 N	52.55 4.82 0.00 N	47.62 4.36 0.00 N	87.76 2.60 -60.14 N	54.49 3.25 -18.15 N	62.41 5.61 0.00 N	59.59 5.59 0.00 N	63.63 5.89 -3.70 N	71.60 7.06 -3.70 N	66.88 4.73 -22.21 N	61.37 2.71 -34.13 N	65.19 1.98 -43.44 N
RAVENSWOOD___2 23534	57.82 4.43 0.00 N	54.20 4.06 0.00 N	37.77 2.73 0.00 N	38.91 2.81 0.00 N	70.64 5.22 0.00 N	85.12 5.13 -25.56 N	189.13 3.23 -151.82 N	130.77 7.71 -35.53 N	84.33 7.19 -4.58 N	118.30 10.97 -7.70 N	99.37 5.84 -40.71 N	68.53 6.01 -9.59 N	60.58 6.01 0.00 N	52.53 4.80 0.00 N	47.60 4.33 0.00 N	87.73 2.57 -60.14 N	54.47 3.24 -18.15 N	62.40 5.60 0.00 N	59.58 5.57 0.00 N	63.52 5.88 -3.60 N	71.48 7.04 -3.60 N	66.86 4.71 -22.21 N	61.35 2.70 -34.13 N	65.18 1.98 -43.44 N
RAVENSWOOD___3 23535	57.66 4.27 0.00 N	54.03 3.88 0.00 N	37.65 2.61 0.00 N	38.79 2.69 0.00 N	70.46 5.04 0.00 N	84.97 4.98 -25.56 N	189.08 3.19 -151.82 N	94.99 7.46 0.00 N	79.40 6.84 0.00 N	110.27 10.59 -0.05 N	87.82 5.65 -29.35 N	62.52 5.75 -3.85 N	60.36 5.79 0.00 N	52.42 4.70 0.00 N	47.46 4.19 0.00 N	87.63 2.47 -60.14 N	54.36 3.12 -18.15 N	62.26 5.46 0.00 N	59.45 5.45 0.00 N	59.79 5.76 0.00 N	67.73 6.89 0.00 N	66.71 4.56 -22.21 N	61.24 2.59 -34.13 N	65.07 1.87 -43.43 N
RAVENSWOOD___4 23820	57.81 4.42 0.00 N	54.19 4.05 0.00 N	37.76 2.72 0.00 N	38.90 2.80 0.00 N	70.64 5.22 0.00 N	85.12 5.13 -25.56 N	189.13 3.24 -151.82 N	107.65 7.69 -12.43 N	79.74 7.18 0.00 N	110.63 10.96 -0.05 N	87.99 5.82 -29.35 N	62.75 5.98 -3.85 N	60.57 6.01 0.00 N	52.53 4.80 0.00 N	47.59 4.33 0.00 N	87.73 2.57 -60.14 N	54.47 3.23 -18.15 N	62.39 5.59 0.00 N	59.58 5.57 0.00 N	59.92 5.88 0.00 N	67.86 7.02 0.00 N	66.84 4.70 -22.21 N	61.34 2.69 -34.13 N	65.17 1.97 -43.44 N
RCPL_TRUST___DRP 24196	57.69 4.29 0.00 N	54.05 3.90 0.00 N	37.65 2.61 0.00 N	38.81 2.71 0.00 N	70.48 5.06 0.00 N	85.00 5.01 -25.56 N	189.12 3.23 -151.82 N	95.12 7.59 0.00 N	79.53 6.97 0.00 N	110.44 10.77 -0.05 N	87.88 5.76 -29.29 N	62.60 5.83 -3.84 N	60.47 5.90 0.00 N	52.52 4.80 0.00 N	47.54 4.28 0.00 N	87.68 2.52 -60.13 N	54.44 3.20 -18.15 N	62.39 5.59 0.00 N	59.56 5.56 0.00 N	59.89 5.85 0.00 N	67.81 6.97 0.00 N	66.73 4.59 -22.21 N	61.25 2.60 -34.13 N	65.07 1.87 -43.43 N
RENSSELAER___COGEN 23796	55.20 1.81 0.00 N	51.83 1.68 0.00 N	36.27 1.23 0.00 N	37.35 1.25 0.00 N	67.56 2.13 0.00 N	88.24 1.95 -31.86 N	224.50 1.19 -189.24 N	90.04 2.51 0.00 N	75.13 2.57 0.00 N	103.90 4.21 -0.06 N	91.99 2.58 -36.58 N	60.27 2.54 -4.79 N	56.88 2.31 0.00 N	49.72 2.00 0.00 N	45.27 2.01 0.00 N	101.27 1.25 -74.99 N	57.15 1.43 -22.64 N	58.96 2.16 0.00 N	55.93 1.93 0.00 N	56.14 2.11 0.00 N	63.38 2.54 0.00 N	69.22 1.59 -27.70 N	67.91 0.83 -42.57 N	74.61 0.68 -54.16 N
REVERE_CPPR_DRP 24186	53.93 0.54 0.00 N	50.62 0.48 0.00 N	35.39 0.35 0.00 N	36.50 0.40 0.00 N	66.24 0.82 0.00 N	55.42 0.98 0.00 N	34.97 0.90 0.00 N	89.93 2.40 0.00 N	74.58 2.02 0.00 N	102.72 3.10 0.00 N	54.71 1.88 0.00 N	54.52 1.59 0.00 N	56.12 1.55 0.00 N	49.10 1.37 0.00 N	44.40 1.14 0.00 N	25.68 0.66 0.00 N	33.91 0.83 0.00 N	58.73 1.94 0.00 N	55.91 1.91 0.00 N	56.01 1.98 0.00 N	62.83 1.99 0.00 N	41.12 1.19 0.00 N	25.10 0.59 0.00 N	20.12 0.36 0.00 N
ROCHESTER_9_IC 23652	50.79 -2.60 0.00 N	47.65 -2.49 0.00 N	33.38 -1.66 0.00 N	34.46 -1.64 0.00 N	62.57 -2.86 0.00 N	55.58 -1.89 -3.04 N	51.07 -1.04 -18.04 N	84.31 -3.22 0.00 N	70.42 -2.14 0.00 N	96.90 -2.73 -0.01 N	55.13 -1.18 -3.49 N	51.95 -1.44 -0.46 N	52.82 -1.75 0.00 N	46.32 -1.41 0.00 N	41.78 -1.48 0.00 N	31.25 -0.91 -7.14 N	34.00 -1.23 -2.15 N	55.60 -1.20 0.00 N	52.88 -1.12 0.00 N	53.27 -0.76 0.00 N	59.44 -1.40 0.00 N	41.39 -1.18 -2.64 N	27.64 -0.93 -4.05 N	24.19 -0.73 -5.16 N
ROSETON___1 23587	56.80 3.41 0.00 N	53.27 3.12 0.00 N	37.15 2.11 0.00 N	38.29 2.19 0.00 N	69.48 4.05 0.00 N	83.85 4.00 -25.42 N	187.67 2.58 -151.02 N	93.49 5.96 0.00 N	78.01 5.45 0.00 N	108.09 8.42 -0.05 N	86.50 4.48 -29.19 N	61.32 4.56 -3.83 N	59.17 4.61 0.00 N	51.45 3.73 0.00 N	46.61 3.35 0.00 N	86.90 1.99 -59.89 N	53.66 2.50 -18.08 N	61.11 4.32 0.00 N	58.31 4.30 0.00 N	58.62 4.59 0.00 N	66.32 5.48 0.00 N	65.63 3.57 -22.12 N	60.51 2.00 -33.99 N	64.45 1.44 -43.25 N
ROSETON___2 23588	56.80 3.41 0.00 N	53.27 3.12 0.00 N	37.15 2.11 0.00 N	38.29 2.19 0.00 N	69.48 4.05 0.00 N	83.85 4.00 -25.42 N	187.67 2.58 -151.02 N	93.49 5.96 0.00 N	78.01 5.45 0.00 N	108.09 8.42 -0.05 N	86.50 4.48 -29.19 N	61.32 4.56 -3.83 N	59.17 4.61 0.00 N	51.45 3.73 0.00 N	46.61 3.35 0.00 N	86.90 1.99 -59.89 N	53.66 2.50 -18.08 N	61.11 4.32 0.00 N	58.31 4.30 0.00 N	58.62 4.59 0.00 N	66.32 5.48 0.00 N	65.63 3.57 -22.12 N	60.51 2.00 -33.99 N	64.45 1.44 -43.25 N

RUSSELL___1 23602	49.63 -3.77 0.00 N	46.55 -3.60 0.00 N	32.76 -2.28 0.00 N	33.83 -2.27 0.00 N	61.10 -4.32 0.00 N	54.41 -3.01 -2.99 N	50.34 -1.50 -17.77 N	83.49 -4.04 0.00 N	69.64 -2.92 0.00 N	95.81 -3.82 -0.01 N	54.64 -1.62 -3.43 N	51.41 -1.98 -0.45 N	52.21 -2.36 0.00 N	45.78 -1.95 0.00 N	41.29 -1.98 0.00 N	30.79 -1.25 -7.01 N	33.75 -1.45 -2.12 N	55.27 -1.53 0.00 N	52.60 -1.40 0.00 N	52.88 -1.16 0.00 N	58.89 -1.95 0.00 N	40.98 -1.54 -2.59 N	27.41 -1.09 -3.98 N	23.92 -0.91 -5.06 N
RUSSELL___2 23532	49.63 -3.77 0.00 N	46.55 -3.60 0.00 N	32.76 -2.28 0.00 N	33.83 -2.27 0.00 N	61.10 -4.32 0.00 N	54.41 -3.01 -2.99 N	50.34 -1.50 -17.77 N	83.49 -4.04 0.00 N	69.64 -2.92 0.00 N	95.81 -3.82 -0.01 N	54.64 -1.62 -3.43 N	51.41 -1.98 -0.45 N	52.21 -2.36 0.00 N	45.78 -1.95 0.00 N	41.29 -1.98 0.00 N	30.79 -1.25 -7.01 N	33.75 -1.45 -2.12 N	55.27 -1.53 0.00 N	52.60 -1.40 0.00 N	52.88 -1.16 0.00 N	58.89 -1.95 0.00 N	40.98 -1.54 -2.59 N	27.41 -1.09 -3.98 N	23.92 -0.91 -5.06 N
RUSSELL___3 23549	50.20 -3.19 0.00 N	47.11 -3.04 0.00 N	33.08 -1.97 0.00 N	34.14 -1.96 0.00 N	61.85 -3.57 0.00 N	54.98 -2.49 -3.04 N	50.77 -1.33 -18.04 N	83.67 -3.86 0.00 N	69.84 -2.72 0.00 N	96.11 -3.52 -0.01 N	54.77 -1.54 -3.49 N	51.53 -1.86 -0.46 N	52.38 -2.19 0.00 N	45.93 -1.79 0.00 N	41.45 -1.81 0.00 N	31.01 -1.13 -7.12 N	33.79 -1.44 -2.15 N	55.23 -1.56 0.00 N	52.55 -1.45 0.00 N	52.89 -1.15 0.00 N	58.98 -1.86 0.00 N	41.11 -1.45 -2.63 N	27.49 -1.06 -4.04 N	24.06 -0.85 -5.14 N
RUSSELL___4 23556	49.63 -3.77 0.00 N	46.55 -3.60 0.00 N	32.76 -2.28 0.00 N	33.82 -2.28 0.00 N	61.10 -4.32 0.00 N	54.41 -3.01 -2.99 N	50.34 -1.50 -17.77 N	83.48 -4.05 0.00 N	69.62 -2.94 0.00 N	95.75 -3.88 -0.01 N	54.63 -1.62 -3.43 N	51.39 -1.99 -0.45 N	52.20 -2.37 0.00 N	45.77 -1.96 0.00 N	41.28 -1.99 0.00 N	30.77 -1.26 -7.01 N	33.73 -1.47 -2.12 N	55.26 -1.54 0.00 N	52.59 -1.41 0.00 N	52.87 -1.17 0.00 N	58.87 -1.97 0.00 N	40.97 -1.55 -2.59 N	27.40 -1.10 -3.98 N	23.92 -0.91 -5.06 N
RUSSELL___STATION 23914	50.20 -3.19 0.00 N	47.11 -3.04 0.00 N	33.08 -1.97 0.00 N	34.14 -1.96 0.00 N	61.85 -3.57 0.00 N	54.98 -2.49 -3.04 N	50.77 -1.33 -18.04 N	83.67 -3.86 0.00 N	69.84 -2.72 0.00 N	96.11 -3.52 -0.01 N	54.77 -1.54 -3.49 N	51.53 -1.86 -0.46 N	52.38 -2.19 0.00 N	45.93 -1.79 0.00 N	41.45 -1.81 0.00 N	31.01 -1.13 -7.12 N	33.79 -1.44 -2.15 N	55.23 -1.56 0.00 N	52.55 -1.45 0.00 N	52.89 -1.15 0.00 N	58.98 -1.86 0.00 N	41.11 -1.45 -2.63 N	27.49 -1.06 -4.04 N	24.06 -0.85 -5.14 N
S SALMON___HYD 24043	51.42 -1.97 0.00 N	48.30 -1.84 0.00 N	33.78 -1.26 0.00 N	34.82 -1.28 0.00 N	63.13 -2.29 0.00 N	53.59 -1.75 -0.91 N	38.48 -0.98 -5.38 N	85.09 -2.44 0.00 N	70.56 -2.00 0.00 N	96.85 -2.78 0.00 N	52.52 -1.29 -0.99 N	51.71 -1.36 -0.13 N	52.94 -1.63 0.00 N	46.42 -1.31 0.00 N	41.99 -1.27 0.00 N	26.37 -0.78 -2.13 N	32.74 -0.99 -0.64 N	55.45 -1.35 0.00 N	52.84 -1.16 0.00 N	52.85 -1.19 0.00 N	59.23 -1.61 0.00 N	39.72 -0.99 -0.78 N	25.06 -0.67 -1.21 N	20.72 -0.58 -1.53 N
SELKIRK___II 23799	55.32 1.92 0.00 N	51.96 1.81 0.00 N	36.32 1.28 0.00 N	37.40 1.30 0.00 N	67.71 2.28 0.00 N	88.35 2.19 -31.72 N	223.85 1.34 -188.44 N	90.43 2.90 0.00 N	75.37 2.82 0.00 N	104.14 4.46 -0.06 N	91.75 2.51 -36.42 N	60.14 2.44 -4.77 N	56.96 2.39 0.00 N	49.74 2.01 0.00 N	45.18 1.91 0.00 N	100.87 1.17 -74.68 N	56.95 1.33 -22.54 N	58.92 2.12 0.00 N	55.96 1.96 0.00 N	56.18 2.15 0.00 N	63.46 2.62 0.00 N	69.19 1.67 -27.58 N	67.82 0.92 -42.39 N	74.40 0.70 -53.93 N
SELKIRK___I 23801	55.64 2.25 0.00 N	52.27 2.12 0.00 N	36.52 1.48 0.00 N	37.62 1.52 0.00 N	68.12 2.69 0.00 N	88.66 2.60 -31.63 N	223.59 1.63 -187.90 N	91.20 3.68 0.00 N	76.02 3.46 0.00 N	105.06 5.37 -0.06 N	92.12 2.97 -36.32 N	60.59 2.90 -4.76 N	57.48 2.92 0.00 N	50.16 2.44 0.00 N	45.52 2.26 0.00 N	100.90 1.37 -74.50 N	57.17 1.60 -22.49 N	59.47 2.68 0.00 N	56.53 2.53 0.00 N	56.75 2.72 0.00 N	64.10 3.26 0.00 N	69.54 2.09 -27.51 N	67.96 1.16 -42.28 N	74.43 0.86 -53.80 N
SENECA OSWGO___HYD 24041	51.74 -1.65 0.00 N	48.63 -1.52 0.00 N	34.00 -1.04 0.00 N	35.02 -1.08 0.00 N	63.45 -1.97 0.00 N	53.92 -1.51 -1.00 N	39.06 -0.93 -5.92 N	84.94 -2.58 0.00 N	70.51 -2.05 0.00 N	96.87 -2.76 0.00 N	52.68 -1.30 -1.15 N	51.73 -1.35 -0.15 N	53.16 -1.41 0.00 N	46.60 -1.13 0.00 N	42.19 -1.07 0.00 N	26.78 -0.67 -2.42 N	32.97 -0.84 -0.73 N	55.56 -1.24 0.00 N	52.93 -1.07 0.00 N	52.97 -1.06 0.00 N	59.44 -1.40 0.00 N	40.00 -0.82 -0.89 N	25.35 -0.54 -1.37 N	21.06 -0.45 -1.75 N
SENECA___ENERGY 23797	51.49 -1.90 0.00 N	48.28 -1.87 0.00 N	33.74 -1.30 0.00 N	34.84 -1.26 0.00 N	63.26 -2.16 0.00 N	56.42 -1.23 -3.22 N	52.71 -0.47 -19.11 N	85.72 -1.81 0.00 N	71.30 -1.26 0.00 N	97.77 -1.86 -0.01 N	55.58 -0.89 -3.64 N	52.26 -1.15 -0.48 N	53.24 -1.33 0.00 N	46.60 -1.13 0.00 N	42.06 -1.20 0.00 N	31.84 -0.65 -7.47 N	34.20 -1.13 -2.25 N	55.70 -1.10 0.00 N	53.06 -0.94 0.00 N	53.42 -0.61 0.00 N	59.84 -1.00 0.00 N	41.87 -0.82 -2.76 N	28.07 -0.68 -4.24 N	24.55 -0.61 -5.40 N
SHOEMAKER___GT 23640	56.44 3.05 0.00 N	52.94 2.79 0.00 N	36.91 1.87 0.00 N	38.05 1.95 0.00 N	69.05 3.63 0.00 N	81.53 3.67 -23.43 N	175.66 2.42 -139.17 N	93.19 5.66 0.00 N	77.74 5.18 0.00 N	107.60 7.93 -0.05 N	83.96 4.23 -26.90 N	60.71 4.25 -3.53 N	58.82 4.25 0.00 N	51.15 3.42 0.00 N	46.31 3.05 0.00 N	81.99 1.79 -55.17 N	52.02 2.28 -16.65 N	60.79 3.99 0.00 N	58.01 4.01 0.00 N	58.34 4.31 0.00 N	65.99 5.15 0.00 N	63.65 3.34 -20.38 N	57.69 1.86 -31.32 N	60.94 1.33 -39.85 N
SHOREHAM_IC_1 23715	60.14 5.28 -1.46 N	59.82 5.97 -3.70 N	60.48 4.24 -21.20 N	60.59 4.34 -20.14 N	72.37 6.95 0.00 N	86.74 6.74 -25.56 N	192.33 4.17 -154.10 N	97.90 8.18 -2.19 N	80.26 7.70 0.00 N	126.41 13.54 -13.24 N	104.53 6.81 -44.89 N	79.63 6.72 -19.98 N	66.85 7.05 -5.23 N	65.50 5.40 -12.38 N	61.64 4.86 -13.51 N	102.08 2.93 -74.13 N	60.31 3.56 -23.66 N	76.61 6.07 -13.75 N	102.87 5.97 -42.90 N	74.79 6.20 -14.55 N	67.74 7.30 0.39 N	63.09 4.61 -18.55 N	61.24 2.58 -34.14 N	64.84 1.63 -43.44 N
SHOREHAM_IC_2 23716	60.14 5.28 -1.46 N	59.82 5.97 -3.70 N	60.48 4.24 -21.20 N	60.59 4.34 -20.14 N	72.37 6.95 0.00 N	86.74 6.74 -25.56 N	192.33 4.17 -154.10 N	97.90 8.18 -2.19 N	80.26 7.70 0.00 N	126.41 13.54 -13.24 N	104.53 6.81 -44.89 N	79.63 6.72 -19.98 N	66.85 7.05 -5.23 N	65.50 5.40 -12.38 N	61.64 4.86 -13.51 N	102.08 2.93 -74.13 N	60.31 3.56 -23.66 N	76.61 6.07 -13.75 N	102.87 5.97 -42.90 N	74.79 6.20 -14.55 N	67.74 7.30 0.39 N	63.09 4.61 -18.55 N	61.24 2.58 -34.14 N	64.84 1.63 -43.44 N
SISSONVILLE___ 23735	52.13 -1.26 0.00 N	48.94 -1.20 0.00 N	34.20 -0.84 0.00 N	35.24 -0.86 0.00 N	64.01 -1.42 0.00 N	52.94 -1.50 0.00 N	33.25 -0.82 0.00 N	86.51 -1.01 0.00 N	71.06 -1.50 0.00 N	97.06 -2.57 0.00 N	51.29 -1.54 0.00 N	51.66 -1.28 0.00 N	53.07 -1.50 0.00 N	46.51 -1.22 0.00 N	42.15 -1.12 0.00 N	24.32 -0.71 0.00 N	32.39 -0.70 0.00 N	55.65 -1.14 0.00 N	52.88 -1.12 0.00 N	52.70 -1.33 0.00 N	59.15 -1.68 0.00 N	38.68 -1.25 0.00 N	23.84 -0.68 0.00 N	19.25 -0.51 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
SITHE_IND_GS1 24169	51.31 -2.08 0.00 N	48.19 -1.95 0.00 N	33.70 -1.34 0.00 N	34.72 -1.38 0.00 N	62.86 -2.56 0.00 N	53.15 -2.10 -0.82 N	37.51 -1.40 -4.85 N	83.63 -3.90 0.00 N	69.38 -3.18 0.00 N	95.25 -4.37 0.00 N	51.64 -2.13 -0.94 N	50.90 -2.15 -0.12 N	52.26 -2.31 0.00 N	45.81 -1.92 0.00 N	41.51 -1.76 0.00 N	25.89 -1.04 -0.57 N	32.30 -1.36 0.00 N	54.49 -2.31 0.00 N	51.88 -2.13 0.00 N	51.94 -2.10 0.00 N	58.34 -2.50 0.00 N	39.15 -1.48 -0.70 N	24.71 -0.88 -1.08 N	20.44 -0.70 -1.37 N	
SITHE_IND_GS2 24170	51.31 -2.08 0.00 N	48.19 -1.95 0.00 N	33.70 -1.34 0.00 N	34.72 -1.38 0.00 N	62.86 -2.56 0.00 N	53.15 -2.10 -0.82 N	37.51 -1.40 -4.85 N	83.63 -3.90 0.00 N	69.38 -3.18 0.00 N	95.25 -4.37 0.00 N	51.64 -2.13 -0.94 N	50.90 -2.15 -0.12 N	52.26 -2.31 0.00 N	45.81 -1.92 0.00 N	41.51 -1.76 0.00 N	25.89 -1.04 -1.90 N	32.30 -1.36 -0.57 N	54.49 -2.31 0.00 N	51.88 -2.13 0.00 N	51.94 -2.10 0.00 N	58.34 -2.50 0.00 N	39.15 -1.48 -0.70 N	24.71 -0.88 -1.08 N	20.44 -0.70 -1.37 N	
SITHE_IND_GS3 24171	51.31 -2.08 0.00 N	48.19 -1.95 0.00 N	33.70 -1.34 0.00 N	34.72 -1.38 0.00 N	62.86 -2.56 0.00 N	53.15 -2.10 -0.82 N	37.51 -1.40 -4.85 N	83.63 -3.90 0.00 N	69.38 -3.18 0.00 N	95.25 -4.37 0.00 N	51.64 -2.13 -0.94 N	50.90 -2.15 -0.12 N	52.26 -2.31 0.00 N	45.81 -1.92 0.00 N	41.51 -1.76 0.00 N	25.89 -1.04 -1.90 N	32.30 -1.36 -0.57 N	54.49 -2.31 0.00 N	51.88 -2.13 0.00 N	51.94 -2.10 0.00 N	58.34 -2.50 0.00 N	39.15 -1.48 -0.70 N	24.71 -0.88 -1.08 N	20.44 -0.70 -1.37 N	
SITHE_IND_GS4 24172	51.31 -2.08 0.00 N	48.19 -1.95 0.00 N	33.70 -1.34 0.00 N	34.72 -1.38 0.00 N	62.86 -2.56 0.00 N	53.15 -2.10 -0.82 N	37.51 -1.40 -4.85 N	83.63 -3.90 0.00 N	69.38 -3.18 0.00 N	95.25 -4.37 0.00 N	51.64 -2.13 -0.94 N	50.90 -2.15 -0.12 N	52.26 -2.31 0.00 N	45.81 -1.92 0.00 N	41.51 -1.76 0.00 N	25.89 -1.04 -1.90 N	32.30 -1.36 -0.57 N	54.49 -2.31 0.00 N	51.88 -2.13 0.00 N	51.94 -2.10 0.00 N	58.34 -2.50 0.00 N	39.15 -1.48 -0.70 N	24.71 -0.88 -1.08 N	20.44 -0.70 -1.37 N	
SITHE___BATAVIA 24024	49.47 -3.93 0.00 N	46.31 -3.83 0.00 N	32.42 -2.62 0.00 N	33.49 -2.61 0.00 N	61.01 -4.41 0.00 N	55.18 -3.06 -3.81 N	54.80 -1.88 -22.61 N	81.73 -5.80 0.00 N	68.57 -3.99 0.00 N	94.38 -5.25 -0.01 N	54.59 -2.55 -4.32 N	50.57 -2.93 -0.57 N	51.25 -3.32 0.00 N	44.97 -2.76 0.00 N	40.47 -2.79 0.00 N	32.30 -1.63 -8.91 N	33.39 -2.38 -2.69 N	53.87 -2.92 0.00 N	51.21 -2.79 0.00 N	51.82 -2.21 0.00 N	57.74 -3.10 0.00 N	40.81 -2.42 -3.30 N	27.80 -1.78 -5.06 N	24.89 -1.31 -6.44 N	
SITHE___INDEPEND 23800	51.31 -2.08 0.00 N	48.19 -1.95 0.00 N	33.70 -1.34 0.00 N	34.72 -1.38 0.00 N	62.86 -2.56 0.00 N	53.15 -2.10 -0.82 N	37.51 -1.40 -4.85 N	83.63 -3.90 0.00 N	69.38 -3.18 0.00 N	95.25 -4.37 0.00 N	51.64 -2.13 -0.94 N	50.90 -2.15 -0.12 N	52.26 -2.31 0.00 N	45.81 -1.92 0.00 N	41.51 -1.76 0.00 N	25.89 -1.04 -1.90 N	32.30 -1.36 -0.57 N	54.49 -2.31 0.00 N	51.88 -2.13 0.00 N	51.94 -2.10 0.00 N	58.34 -2.50 0.00 N	39.15 -1.48 -0.70 N	24.71 -0.88 -1.08 N	20.44 -0.70 -1.37 N	
SITHE___MASSENA 23902	53.16 -0.23 0.00 N	49.96 -0.19 0.00 N	34.90 -0.14 0.00 N	35.96 -0.15 0.00 N	65.24 -0.18 0.00 N	53.85 -0.58 0.00 N	33.70 -0.37 0.00 N	87.52 -0.01 0.00 N	72.05 -0.50 0.00 N	98.34 -1.28 0.00 N	51.84 -0.99 0.00 N	52.22 -0.71 0.00 N	53.83 -0.74 0.00 N	47.20 -0.53 0.00 N	42.81 -0.46 0.00 N	24.72 -0.30 0.00 N	32.85 -0.23 0.00 N	56.28 -0.51 0.00 N	53.45 -0.55 0.00 N	53.31 -0.72 0.00 N	59.96 -0.88 0.00 N	39.29 -0.65 0.00 N	24.26 -0.25 0.00 N	19.63 -0.13 0.00 N	
SITHE___OGDNSBRG 24021	53.72 0.33 0.00 N	50.51 0.36 0.00 N	35.28 0.24 0.00 N	36.36 0.26 0.00 N	66.02 0.60 0.00 N	54.47 0.04 0.00 N	33.82 -0.25 0.00 N	87.12 -0.41 0.00 N	71.35 -1.20 0.00 N	96.70 -2.93 0.00 N	51.47 -1.36 0.00 N	52.11 -0.82 0.00 N	53.92 -0.64 0.00 N	47.35 -0.38 0.00 N	42.93 -0.34 0.00 N	24.78 -0.24 0.00 N	32.97 -0.11 0.00 N	56.26 -0.54 0.00 N	53.75 -0.25 0.00 N	53.62 -0.42 0.00 N	60.22 -0.61 0.00 N	39.47 -0.47 0.00 N	24.55 0.03 0.00 N	19.87 0.10 0.00 N	
SITHE___STERLING 23777	53.63 0.24 0.00 N	50.32 0.18 0.00 N	35.17 0.13 0.00 N	36.28 0.18 0.00 N	65.79 0.36 0.00 N	55.02 0.60 0.00 N	34.68 0.61 0.00 N	89.01 1.48 0.00 N	73.87 1.32 0.00 N	101.69 2.07 0.00 N	54.13 1.30 0.00 N	53.97 1.04 0.00 N	55.55 0.98 0.00 N	48.61 0.88 0.00 N	43.98 0.72 0.00 N	25.42 0.40 0.00 N	33.57 0.49 0.00 N	58.07 1.28 0.00 N	55.30 1.30 0.00 N	55.41 1.37 0.00 N	62.17 1.33 0.00 N	40.73 0.79 0.00 N	24.88 0.37 0.00 N	19.97 0.21 0.00 N	
SOUTH CAIRO___GT 23612	57.52 4.13 0.00 N	54.01 3.86 0.00 N	37.69 2.65 0.00 N	38.83 2.73 0.00 N	70.40 4.98 0.00 N	87.58 4.74 -28.42 N	206.01 3.16 -168.78 N	95.16 7.63 0.00 N	79.42 6.87 0.00 N	109.92 10.24 -0.05 N	90.91 5.51 -32.57 N	62.68 5.48 -4.27 N	60.07 5.50 0.00 N	52.31 4.58 0.00 N	47.44 4.17 0.00 N	94.36 2.49 -66.84 N	56.36 3.10 -20.18 N	62.36 5.56 0.00 N	59.39 5.39 0.00 N	59.67 5.64 0.00 N	67.37 6.53 0.00 N	68.75 4.13 -24.69 N	64.75 2.30 -37.94 N	69.71 1.67 -48.28 N	
SOUTH HAMPTN___IC 23720	60.72 5.87 -1.46 N	60.31 6.46 -3.70 N	60.80 4.56 -21.20 N	60.92 4.67 -20.14 N	72.97 7.55 0.00 N	87.29 7.30 -25.56 N	192.76 4.59 -154.10 N	99.02 9.30 -2.19 N	81.25 8.70 0.00 N	127.80 14.94 -13.24 N	105.27 7.55 -44.89 N	80.35 7.44 -19.98 N	67.57 7.79 -5.22 N	66.12 6.02 -12.37 N	62.18 5.42 -13.49 N	102.39 3.26 -74.11 N	60.74 4.00 -23.66 N	77.44 6.90 -13.74 N	103.68 6.78 -42.90 N	75.60 7.02 -14.54 N	68.62 8.18 0.39 N	63.64 5.17 -18.53 N	61.55 2.89 -34.14 N	65.07 1.86 -43.44 N	
SOUTHOLD___IC 23719	61.65 6.79 -1.46 N	61.20 7.35 -3.70 N	61.42 5.18 -21.20 N	61.56 5.32 -20.14 N	74.15 8.72 0.00 N	88.35 8.36 -25.56 N	193.52 5.35 -154.10 N	101.03 11.31 -2.19 N	83.07 10.52 0.00 N	130.38 17.51 -13.24 N	106.65 8.93 -44.89 N	81.71 8.81 -19.98 N	68.96 9.17 -5.22 N	67.31 7.21 -12.37 N	63.25 6.48 -13.50 N	103.02 3.89 -74.11 N	61.57 4.83 -23.66 N	79.06 8.52 -13.74 N	105.23 8.33 -42.90 N	77.16 8.58 -14.54 N	70.33 9.88 0.39 N	64.68 6.21 -18.53 N	62.11 3.46 -34.14 N	65.48 2.27 -43.44 N	
ST LAWRENCE____ 23600	52.85 -0.54 0.00 N	49.68 -0.47 0.00 N	34.69 -0.35 0.00 N	35.75 -0.36 0.00 N	64.84 -0.58 0.00 N	53.50 -0.93 0.00 N	33.44 -0.63 0.00 N	86.86 -0.67 0.00 N	71.56 -1.00 0.00 N	97.69 -1.93 0.00 N	51.51 -1.32 0.00 N	51.84 -1.09 0.00 N	53.43 -1.13 0.00 N	46.86 -0.87 0.00 N	42.52 -0.75 0.00 N	24.55 -0.48 0.00 N	32.61 -0.47 0.00 N	55.83 -0.96 0.00 N	53.00 -1.00 0.00 N	52.87 -1.17 0.00 N	59.52 -1.32 0.00 N	39.01 -0.92 0.00 N	24.09 -0.42 0.00 N	19.51 -0.25 0.00 N	
STATION 5_MISC_HYD	47.18	44.27	31.06	32.06	58.11	52.01	48.97	80.22	66.86	92.02	52.54	49.41	50.14	43.98	39.66	29.81	32.49	53.35	50.78	50.98	56.65	39.39	26.29	22.94	

23604	-6.22 0.00 N	-5.87 0.00 N	-3.98 0.00 N	-4.04 0.00 N	-7.31 0.00 N	-5.41 -2.99 N	-2.87 -17.77 N	-7.31 0.00 N	-5.69 0.00 N	-7.61 -0.01 N	-3.67 -3.38 N	-3.96 -0.44 N	-4.43 0.00 N	-3.74 0.00 N	-3.60 0.00 N	-2.20 -6.98 N	-2.70 -2.11 N	-3.45 0.00 N	-3.22 0.00 N	-3.05 0.00 N	-4.19 0.00 N	-3.13 -2.58 N	-2.19 -3.96 N	-1.86 -5.04 N
STURGEON_POOL_HYD 23609	56.62 3.23 0.00 N	53.05 2.91 0.00 N	36.99 1.95 0.00 N	38.12 2.02 0.00 N	69.17 3.75 0.00 N	84.31 3.77 -26.10 N	191.62 2.50 -155.06 N	93.36 5.83 0.00 N	78.00 5.44 0.00 N	108.06 8.39 -0.05 N	87.27 4.47 -29.97 N	61.37 4.51 -3.93 N	59.14 4.58 0.00 N	51.39 3.66 0.00 N	46.54 3.27 0.00 N	88.43 1.93 -61.47 N	54.05 2.41 -18.55 N	61.11 4.31 0.00 N	58.29 4.29 0.00 N	58.62 4.58 0.00 N	66.30 5.46 0.00 N	66.14 3.50 -22.70 N	61.34 1.93 -34.89 N	65.51 1.35 -44.39 N
SYRACUSE___POWER 24017	52.21 -1.18 0.00 N	49.01 -1.14 0.00 N	34.27 -0.77 0.00 N	35.31 -0.79 0.00 N	63.98 -1.44 0.00 N	54.86 -1.02 -1.45 N	42.14 -0.55 -8.61 N	85.92 -1.61 0.00 N	71.39 -1.16 0.00 N	98.07 -1.56 0.00 N	53.78 -0.66 -1.61 N	52.39 -0.75 -0.21 N	53.70 -0.87 0.00 N	47.05 -0.68 0.00 N	42.59 -0.67 0.00 N	27.95 -0.43 -3.36 N	33.54 -0.56 -1.01 N	56.10 -0.70 0.00 N	53.43 -0.57 0.00 N	53.51 -0.52 0.00 N	60.03 -0.81 0.00 N	40.68 -0.49 -1.24 N	26.09 -0.33 -1.91 N	21.89 -0.30 -2.42 N
Stony___Brook 24151	60.32 5.46 -1.46 N	59.85 6.00 -3.70 N	60.43 4.19 -21.20 N	60.53 4.28 -20.14 N	72.22 6.79 0.00 N	86.54 6.55 -25.56 N	192.25 4.09 -154.10 N	97.74 8.02 -2.19 N	79.94 7.38 0.00 N	125.96 13.09 -13.24 N	104.32 6.60 -44.89 N	79.73 6.82 -19.98 N	66.95 7.16 -5.23 N	65.60 5.50 -12.37 N	61.77 5.01 -13.50 N	102.16 3.01 -74.12 N	60.22 3.48 -23.66 N	76.38 5.84 -13.74 N	102.63 5.72 -42.90 N	74.55 5.97 -14.55 N	67.48 7.04 0.39 N	62.98 4.50 -18.55 N	61.32 2.66 -34.14 N	64.91 1.70 -43.44 N
UNION___PROCESSING_DRP 323587	50.18 -3.22 0.00 N	47.08 -3.07 0.00 N	32.98 -2.06 0.00 N	34.03 -2.07 0.00 N	61.80 -3.62 0.00 N	54.91 -2.60 -3.08 N	50.82 -1.55 -18.31 N	82.98 -4.55 0.00 N	69.31 -3.24 0.00 N	95.37 -4.27 -0.01 N	54.37 -2.00 -3.54 N	51.15 -2.25 -0.46 N	51.99 -2.58 0.00 N	45.60 -2.13 0.00 N	41.15 -2.12 0.00 N	31.00 -1.27 -7.25 N	33.55 -1.72 -2.19 N	54.67 -2.13 0.00 N	51.99 -2.01 0.00 N	52.37 -1.67 0.00 N	58.47 -2.38 0.00 N	40.82 -1.79 -2.68 N	27.36 -1.27 -4.11 N	24.03 -0.98 -5.24 N
UPPER HUDSON___HYD 24058	56.68 3.29 0.00 N	53.19 3.05 0.00 N	37.20 2.16 0.00 N	38.27 2.17 0.00 N	69.52 4.09 0.00 N	91.54 3.93 -33.18 N	233.83 2.71 -197.05 N	93.84 6.31 0.00 N	78.48 5.93 0.00 N	108.39 8.70 -0.06 N	95.47 4.61 -38.04 N	62.36 4.44 -4.99 N	59.14 4.57 0.00 N	51.61 3.88 0.00 N	46.91 3.64 0.00 N	105.36 2.26 -78.07 N	59.49 2.84 -23.57 N	61.79 4.99 0.00 N	58.73 4.72 0.00 N	58.95 4.91 0.00 N	66.35 5.51 0.00 N	72.18 3.41 -28.84 N	70.62 1.79 -44.31 N	77.50 1.35 -56.39 N
UPPER RAQUET___HYD 24056	52.13 -1.26 0.00 N	48.94 -1.20 0.00 N	34.20 -0.84 0.00 N	35.24 -0.86 0.00 N	64.01 -1.42 0.00 N	52.94 -1.50 0.00 N	33.25 -0.82 0.00 N	86.51 -1.01 0.00 N	71.06 -1.50 0.00 N	97.06 -2.57 0.00 N	51.29 -1.54 0.00 N	51.66 -1.28 0.00 N	53.07 -1.50 0.00 N	46.51 -1.22 0.00 N	42.15 -1.12 0.00 N	24.32 -0.71 0.00 N	32.39 -0.70 0.00 N	55.65 -1.14 0.00 N	52.88 -1.12 0.00 N	52.70 -1.33 0.00 N	59.15 -1.68 0.00 N	38.68 -1.25 0.00 N	23.84 -0.68 0.00 N	19.25 -0.51 0.00 N
VISCHER___FERRY HYD 24020	55.67 2.28 0.00 N	52.27 2.13 0.00 N	36.57 1.53 0.00 N	37.62 1.52 0.00 N	68.19 2.77 0.00 N	89.25 2.64 -32.18 N	226.88 1.68 -191.13 N	91.20 3.67 0.00 N	76.23 3.67 0.00 N	105.44 5.75 -0.06 N	92.91 3.20 -36.89 N	60.89 3.12 -4.84 N	57.58 3.02 0.00 N	50.29 2.56 0.00 N	45.75 2.49 0.00 N	102.33 1.57 -75.74 N	57.78 1.84 -22.86 N	59.75 2.95 0.00 N	56.73 2.73 0.00 N	56.95 2.92 0.00 N	64.26 3.42 0.00 N	70.05 2.15 -27.97 N	68.63 1.13 -42.99 N	75.35 0.89 -54.70 N
WADING RIVER_IC_1 23522	60.02 5.16 -1.46 N	59.66 5.81 -3.70 N	60.37 4.12 -21.20 N	60.47 4.23 -20.14 N	72.16 6.73 0.00 N	86.55 6.56 -25.56 N	192.20 4.03 -154.10 N	97.55 7.83 -2.19 N	79.96 7.40 0.00 N	125.99 13.12 -13.24 N	104.30 6.58 -44.89 N	79.42 6.51 -19.98 N	66.62 6.84 -5.20 N	65.31 5.21 -12.37 N	61.45 4.70 -13.48 N	101.96 2.84 -74.09 N	60.17 3.43 -23.66 N	76.33 5.80 -13.74 N	102.62 5.71 -42.90 N	74.53 5.95 -14.54 N	67.46 7.01 0.39 N	62.90 4.44 -18.52 N	61.16 2.50 -34.14 N	64.78 1.58 -43.44 N
WADING RIVER_IC_2 23547	60.02 5.16 -1.46 N	59.66 5.81 -3.70 N	60.37 4.12 -21.20 N	60.47 4.23 -20.14 N	72.16 6.73 0.00 N	86.55 6.56 -25.56 N	192.20 4.03 -154.10 N	97.55 7.83 -2.19 N	79.96 7.40 0.00 N	125.99 13.12 -13.24 N	104.30 6.58 -44.89 N	79.42 6.51 -19.98 N	66.62 6.84 -5.20 N	65.31 5.21 -12.37 N	61.45 4.70 -13.48 N	101.96 2.84 -74.09 N	60.17 3.43 -23.66 N	76.33 5.80 -13.74 N	102.62 5.71 -42.90 N	74.53 5.95 -14.54 N	67.46 7.01 0.39 N	62.90 4.44 -18.52 N	61.16 2.50 -34.14 N	64.78 1.58 -43.44 N
WADING RIVER_IC_3 23601	60.02 5.16 -1.46 N	59.66 5.81 -3.70 N	60.37 4.12 -21.20 N	60.47 4.23 -20.14 N	72.16 6.73 0.00 N	86.55 6.56 -25.56 N	192.20 4.03 -154.10 N	97.55 7.83 -2.19 N	79.96 7.40 0.00 N	125.99 13.12 -13.24 N	104.30 6.58 -44.89 N	79.42 6.51 -19.98 N	66.62 6.84 -5.20 N	65.31 5.21 -12.37 N	61.45 4.70 -13.48 N	101.96 2.84 -74.09 N	60.17 3.43 -23.66 N	76.33 5.80 -13.74 N	102.62 5.71 -42.90 N	74.53 5.95 -14.54 N	67.46 7.01 0.39 N	62.90 4.44 -18.52 N	61.16 2.50 -34.14 N	64.78 1.58 -43.44 N
WALDEN___HYDRO 24148	56.88 3.48 0.00 N	53.31 3.16 0.00 N	37.17 2.13 0.00 N	38.28 2.18 0.00 N	69.50 4.08 0.00 N	83.51 4.11 -24.97 N	185.14 2.75 -148.33 N	94.18 6.65 0.00 N	78.61 6.06 0.00 N	108.92 9.25 -0.05 N	86.45 4.95 -28.67 N	61.69 5.00 -3.76 N	59.62 5.06 0.00 N	51.79 4.06 0.00 N	46.86 3.59 0.00 N	85.95 2.10 -58.82 N	53.53 2.69 -17.76 N	61.53 4.73 0.00 N	58.79 4.79 0.00 N	59.17 5.14 0.00 N	66.96 6.12 0.00 N	65.62 3.96 -21.72 N	60.10 2.20 -33.39 N	63.80 1.55 -42.48 N
WARRENSBURG____ 23737	56.74 3.35 0.00 N	53.24 3.09 0.00 N	37.23 2.19 0.00 N	38.31 2.21 0.00 N	69.59 4.17 0.00 N	91.61 4.00 -33.18 N	233.89 2.77 -197.05 N	94.01 6.48 0.00 N	78.60 6.05 0.00 N	108.57 8.88 -0.06 N	95.55 4.69 -38.04 N	62.45 4.53 -4.99 N	59.23 4.66 0.00 N	51.69 3.96 0.00 N	46.96 3.70 0.00 N	105.41 2.31 -78.07 N	59.53 2.88 -23.57 N	61.88 5.08 0.00 N	58.82 4.81 0.00 N	59.05 5.01 0.00 N	66.46 5.62 0.00 N	72.24 3.47 -28.84 N	70.65 1.82 -44.31 N	77.52 1.37 -56.39 N
WATERSIDE___6 8 9 23538	57.81 4.42 0.00 N	54.19 4.05 0.00 N	37.76 2.72 0.00 N	38.90 2.80 0.00 N	70.64 5.22 0.00 N	85.12 5.13 -25.56 N	189.13 3.24 -151.82 N	107.65 7.69 -12.43 N	79.74 7.18 0.00 N	110.63 10.96 -0.05 N	87.99 5.82 -29.35 N	62.75 5.98 -3.85 N	60.57 6.01 0.00 N	52.53 4.80 0.00 N	47.59 4.33 0.00 N	87.73 2.57 -60.14 N	54.47 3.23 -18.15 N	62.39 5.59 0.00 N	59.58 5.57 0.00 N	59.92 5.88 0.00 N	67.86 7.02 0.00 N	66.84 4.70 -22.21 N	61.34 2.69 -34.13 N	65.17 1.97 -43.44 N



[illegible]