

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

02/24/2006

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	61.81 4.44 0.00 N	55.69 3.99 0.00 N	51.29 3.50 0.00 N	60.66 4.11 -1.27 N	62.15 4.35 0.00 N	56.26 4.20 0.00 N	58.53 4.65 -3.33 N	69.82 4.24 -24.12 N	71.89 6.59 -1.14 N	97.67 8.22 -8.54 N	161.62 12.07 -24.30 N	87.33 3.50 -46.68 N	70.29 2.95 -36.14 N	60.57 3.38 -22.29 N	141.99 1.84 -119.26 N	130.74 0.95 -118.68 N	79.03 3.48 -37.62 N	71.22 4.91 -17.97 N	116.92 10.25 -6.93 N	96.51 4.78 -47.11 N	140.58 0.72 -133.22 N	144.14 0.94 -132.34 N	52.49 2.11 -26.68 N	54.36 4.02 -2.83 N
74TH STREET_GT_1 24260	61.81 4.44 0.00 N	55.71 4.00 0.00 N	51.30 3.51 0.00 N	60.67 4.12 -1.27 N	62.15 4.35 0.00 N	56.23 4.17 0.00 N	58.51 4.63 -3.33 N	69.80 4.22 -24.12 N	71.85 6.56 -1.14 N	97.60 8.15 -8.54 N	161.51 11.96 -24.30 N	87.32 3.48 -46.68 N	70.27 2.94 -36.14 N	60.54 3.35 -22.29 N	141.98 1.82 -119.26 N	130.73 0.95 -118.68 N	79.01 3.46 -37.62 N	71.18 4.87 -17.97 N	116.83 10.16 -6.93 N	96.48 4.76 -47.11 N	140.59 0.73 -133.22 N	144.14 0.94 -132.34 N	52.49 2.11 -26.68 N	54.36 4.02 -2.83 N
74TH STREET_GT_2 24261	61.81 4.44 0.00 N	55.71 4.00 0.00 N	51.30 3.51 0.00 N	60.67 4.12 -1.27 N	62.15 4.35 0.00 N	56.23 4.17 0.00 N	58.51 4.63 -3.33 N	69.80 4.22 -24.12 N	71.85 6.56 -1.14 N	97.60 8.15 -8.54 N	161.51 11.96 -24.30 N	87.32 3.48 -46.68 N	70.27 2.94 -36.14 N	60.54 3.35 -22.29 N	141.98 1.82 -119.26 N	130.73 0.95 -118.68 N	79.01 3.46 -37.62 N	71.18 4.87 -17.97 N	116.83 10.16 -6.93 N	96.48 4.76 -47.11 N	140.59 0.73 -133.22 N	144.14 0.94 -132.34 N	52.49 2.11 -26.68 N	54.36 4.02 -2.83 N
ADK HUDSON___FALLS 24011	60.65 3.28 0.00 N	54.83 3.12 0.00 N	50.95 3.17 0.00 N	60.74 3.80 -1.66 N	61.65 3.85 0.00 N	55.17 3.11 0.00 N	58.66 3.83 -4.27 N	75.64 3.19 -30.99 N	70.35 4.72 -1.47 N	97.88 5.99 -10.98 N	166.02 9.56 -31.22 N	99.98 2.85 -59.98 N	79.93 2.30 -46.43 N	66.04 2.50 -28.65 N	175.61 1.49 -153.22 N	164.37 0.79 -152.48 N	89.28 2.71 -48.66 N	75.74 3.91 -23.48 N	117.26 8.47 -9.06 N	110.11 3.92 -61.57 N	179.34 0.54 -172.16 N	181.71 0.82 -170.03 N	59.46 1.48 -34.28 N	54.10 2.95 -3.64 N
ADK RESOURCE___RCVRY 23798	60.65 3.28 0.00 N	54.83 3.12 0.00 N	50.95 3.17 0.00 N	60.74 3.80 -1.66 N	61.65 3.85 0.00 N	55.17 3.11 0.00 N	58.66 3.83 -4.27 N	75.64 3.19 -30.99 N	70.35 4.72 -1.47 N	97.88 5.99 -10.98 N	166.02 9.56 -31.22 N	99.98 2.85 -59.98 N	79.93 2.30 -46.43 N	66.04 2.50 -28.65 N	175.61 1.49 -153.22 N	164.37 0.79 -152.48 N	89.28 2.71 -48.66 N	75.74 3.91 -23.48 N	117.26 8.47 -9.06 N	110.11 3.92 -61.57 N	179.34 0.54 -172.16 N	181.71 0.82 -170.03 N	59.46 1.48 -34.28 N	54.10 2.95 -3.64 N
ADK S GLENS___FALLS 24028	60.65 3.28 0.00 N	54.83 3.12 0.00 N	50.95 3.17 0.00 N	60.74 3.80 -1.66 N	61.65 3.85 0.00 N	55.17 3.11 0.00 N	58.66 3.83 -4.27 N	75.64 3.19 -30.99 N	70.35 4.72 -1.47 N	97.88 5.99 -10.98 N	166.02 9.56 -31.22 N	99.98 2.85 -59.98 N	79.93 2.30 -46.43 N	66.04 2.50 -28.65 N	175.61 1.49 -153.22 N	164.37 0.79 -152.48 N	89.28 2.71 -48.66 N	75.74 3.91 -23.48 N	117.26 8.47 -9.06 N	110.11 3.92 -61.57 N	179.34 0.54 -172.16 N	181.71 0.82 -170.03 N	59.46 1.48 -34.28 N	54.10 2.95 -3.64 N
ADK_NYS___DAM 23527	60.25 2.89 0.00 N	54.41 2.71 0.00 N	50.57 2.78 0.00 N	60.26 3.36 -1.62 N	61.14 3.34 0.00 N	54.48 2.42 0.00 N	57.83 3.07 -4.20 N	74.33 2.43 -30.44 N	69.10 3.50 -1.44 N	96.12 4.42 -10.78 N	163.03 7.11 -30.67 N	98.20 2.13 -58.92 N	78.55 1.74 -45.61 N	64.93 1.89 -28.14 N	172.53 1.12 -150.52 N	161.51 0.61 -149.79 N	87.60 2.05 -47.63 N	74.18 2.98 -22.86 N	114.89 6.34 -8.82 N	107.56 3.02 -59.92 N	175.64 0.41 -168.59 N	178.52 0.63 -167.03 N	58.53 1.15 -33.68 N	53.52 2.44 -3.58 N
AIR_PRODUCTS___DRP 24190	60.10 2.74 0.00 N	54.22 2.52 0.00 N	50.13 2.35 0.00 N	59.65 2.76 -1.62 N	60.60 2.80 0.00 N	53.98 1.92 0.00 N	56.89 2.13 -4.21 N	73.75 1.77 -30.52 N	68.08 2.48 -1.45 N	95.34 3.62 -10.81 N	162.87 6.88 -30.75 N	98.37 2.15 -59.07 N	78.70 1.77 -45.73 N	65.10 1.99 -28.21 N	172.95 1.15 -150.90 N	161.88 0.59 -150.18 N	87.60 2.00 -47.68 N	74.02 2.85 -22.82 N	114.60 6.06 -8.81 N	107.30 2.85 -59.84 N	175.82 0.38 -168.80 N	178.95 0.62 -167.46 N	58.73 1.27 -33.76 N	53.49 2.40 -3.59 N
ALBANY___1 23571	60.10 2.74 0.00 N	54.22 2.52 0.00 N	50.13 2.35 0.00 N	59.65 2.76 -1.62 N	60.60 2.80 0.00 N	53.98 1.92 0.00 N	56.89 2.13 -4.21 N	73.75 1.77 -30.52 N	68.08 2.48 -1.45 N	95.34 3.62 -10.81 N	162.87 6.88 -30.75 N	98.37 2.15 -59.07 N	78.70 1.77 -45.73 N	65.10 1.99 -28.21 N	172.95 1.15 -150.90 N	161.88 0.59 -150.18 N	87.60 2.00 -47.68 N	74.02 2.85 -22.82 N	114.60 6.06 -8.81 N	107.30 2.85 -59.84 N	175.82 0.38 -168.80 N	178.95 0.62 -167.46 N	58.73 1.27 -33.76 N	53.49 2.40 -3.59 N
ALBANY___2 23572	60.10 2.74 0.00 N	54.22 2.52 0.00 N	50.13 2.35 0.00 N	59.65 2.76 -1.62 N	60.60 2.80 0.00 N	53.98 1.92 0.00 N	56.89 2.13 -4.21 N	73.75 1.77 -30.52 N	68.08 2.48 -1.45 N	95.34 3.62 -10.81 N	162.87 6.88 -30.75 N	98.37 2.15 -59.07 N	78.70 1.77 -45.73 N	65.10 1.99 -28.21 N	172.95 1.15 -150.90 N	161.88 0.59 -150.18 N	87.60 2.00 -47.68 N	74.02 2.85 -22.82 N	114.60 6.06 -8.81 N	107.30 2.85 -59.84 N	175.82 0.38 -168.80 N	178.95 0.62 -167.46 N	58.73 1.27 -33.76 N	53.49 2.40 -3.59 N
ALBANY___3	60.10	54.22	50.13	59.65	60.60	53.98	56.89	73.75	68.08	95.34	162.87	98.37	78.70	65.10	172.95	161.88	87.60	74.02	114.60	107.30	175.82	178.95	58.73	53.49

23573	2.74 0.00 N	2.52 0.00 N	2.35 0.00 N	2.76 -1.62 N	2.80 0.00 N	1.92 0.00 N	2.13 -4.21 N	1.77 -30.52 N	2.48 -1.45 N	3.62 -10.81 N	6.88 -30.75 N	2.15 -59.07 N	1.77 -45.73 N	1.99 -28.21 N	1.15 -150.90 N	0.59 -150.18 N	2.00 -47.68 N	2.85 -22.82 N	6.06 -8.81 N	2.85 -59.84 N	0.38 -168.80 N	0.62 -167.46 N	1.27 -33.76 N	2.40 -3.59 N
ALBANY____4 23574	60.10 2.74 0.00 N	54.22 2.52 0.00 N	50.13 2.35 0.00 N	59.65 2.76 -1.62 N	60.60 2.80 0.00 N	53.98 1.92 0.00 N	56.89 2.13 -4.21 N	73.75 1.77 -30.52 N	68.08 2.48 -1.45 N	95.34 3.62 -10.81 N	162.87 6.88 -30.75 N	98.37 2.15 -59.07 N	78.70 1.77 -45.73 N	65.10 1.99 -28.21 N	172.95 1.15 -150.90 N	161.88 0.59 -150.18 N	87.60 2.00 -47.68 N	74.02 2.85 -22.82 N	114.60 6.06 -8.81 N	107.30 2.85 -59.84 N	175.82 0.38 -168.80 N	178.95 0.62 -167.46 N	58.73 1.27 -33.76 N	53.49 2.40 -3.59 N
ALCOA_RYNLDS____DRP 24188	57.06 -0.30 0.00 N	51.30 -0.40 0.00 N	47.46 -0.32 0.00 N	54.86 -0.42 0.00 N	57.41 -0.39 0.00 N	51.87 -0.19 0.00 N	49.74 -0.82 0.00 N	40.63 -0.82 0.00 N	62.97 -1.18 0.00 N	79.27 -1.64 0.00 N	122.91 -2.33 0.00 N	36.63 -0.51 0.00 N	30.82 -0.37 0.00 N	34.50 -0.40 0.00 N	20.66 -0.23 0.00 N	10.99 -0.11 0.00 N	37.53 -0.40 0.00 N	47.43 -0.91 0.00 N	97.43 -2.30 0.00 N	43.42 -1.20 0.00 N	6.47 -0.18 0.00 N	10.66 -0.21 0.00 N	23.52 -0.17 0.00 N	47.43 -0.08 0.00 N
ALLEGHENY____COGEN 23514	54.11 -3.26 0.00 N	48.67 -3.04 0.00 N	44.75 -3.04 0.00 N	52.21 -3.28 -0.21 N	54.48 -3.33 0.00 N	49.67 -2.39 0.00 N	49.03 -1.78 -0.26 N	42.27 -1.06 -1.87 N	62.66 -1.58 -0.09 N	79.58 -1.99 -0.66 N	123.84 -3.28 -1.89 N	39.59 -1.18 -3.63 N	33.01 -0.99 -2.81 N	35.49 -1.14 -1.73 N	29.70 -0.45 -9.26 N	20.12 -0.20 -9.22 N	41.13 -1.03 -4.24 N	49.31 -2.07 -3.04 N	97.88 -3.03 -1.17 N	51.62 -0.96 -14.61 N	20.97 -0.28 -10.49 N	21.11 -0.25 -2.12 N	24.91 -0.90 -2.12 N	38.18 -2.79 6.53 N
AMERICAN_REF_FUEL 24010	50.05 -7.32 0.00 N	44.99 -6.71 0.00 N	41.38 -6.40 0.00 N	48.29 -7.18 -0.19 N	50.41 -7.40 0.00 N	45.73 -6.33 0.00 N	44.59 -6.19 -0.23 N	38.25 -4.85 -1.64 N	56.68 -7.55 -0.08 N	71.59 -9.90 -0.58 N	111.74 -15.16 -1.65 N	35.79 -4.53 -3.17 N	30.01 -3.64 -2.46 N	32.18 -4.23 -1.52 N	26.82 -2.18 -8.10 N	18.12 -1.05 -8.06 N	37.52 -4.12 -3.72 N	44.27 -6.74 -2.67 N	87.69 -13.07 -1.03 N	46.25 -5.39 -7.01 N	18.50 -0.99 -12.84 N	18.91 -1.16 -9.21 N	22.62 -2.94 -1.86 N	34.97 -6.88 5.66 N
ARTHUR_KILL_GT_1 23520	62.25 4.89 0.00 N	56.06 4.35 0.00 N	51.56 3.78 0.00 N	60.96 4.41 -1.27 N	62.47 4.67 0.00 N	56.13 4.06 0.00 N	58.45 4.57 -3.33 N	69.78 4.21 -24.12 N	71.80 6.51 -1.14 N	97.35 7.90 -8.54 N	161.01 11.47 -24.30 N	87.24 3.41 -46.68 N	70.16 2.82 -36.14 N	60.44 3.24 -22.29 N	141.92 1.78 -119.26 N	130.73 0.94 -118.68 N	79.00 3.45 -37.62 N	71.08 4.76 -17.97 N	116.35 9.69 -6.93 N	96.45 4.73 -47.11 N	140.65 0.79 -133.22 N	144.11 0.91 -132.34 N	52.50 2.12 -26.68 N	54.26 3.92 -2.83 N
ARTHUR_KILL_2 23512	62.25 4.89 0.00 N	56.06 4.35 0.00 N	51.56 3.78 0.00 N	60.96 4.41 -1.27 N	62.47 4.67 0.00 N	56.13 4.06 0.00 N	58.45 4.57 -3.33 N	69.78 4.21 -24.12 N	71.80 6.51 -1.14 N	97.35 7.90 -8.54 N	161.01 11.47 -24.30 N	87.24 3.41 -46.68 N	70.16 2.82 -36.14 N	60.43 3.24 -22.29 N	141.91 1.77 -119.26 N	130.73 0.94 -118.68 N	78.99 3.45 -37.62 N	71.07 4.76 -17.97 N	116.33 9.67 -6.93 N	96.45 4.72 -47.11 N	140.65 0.79 -133.22 N	144.11 0.91 -132.34 N	52.50 2.12 -26.68 N	54.26 3.92 -2.83 N
ARTHUR_KILL_3 23513	61.55 4.18 0.00 N	55.45 3.75 0.00 N	51.05 3.27 0.00 N	60.38 3.83 -1.27 N	61.89 4.09 0.00 N	56.10 4.04 0.00 N	58.33 4.45 -3.33 N	69.64 4.06 -24.12 N	71.61 6.31 -1.14 N	97.28 7.83 -8.54 N	160.99 11.44 -24.30 N	87.14 3.31 -46.68 N	70.11 2.78 -36.14 N	60.38 3.19 -22.29 N	141.88 1.73 -119.26 N	130.69 0.90 -118.68 N	78.85 3.30 -37.62 N	70.97 4.66 -17.97 N	116.40 9.73 -6.93 N	96.31 4.59 -47.11 N	140.56 0.69 -133.22 N	144.09 0.89 -132.34 N	52.41 2.03 -26.68 N	54.24 3.90 -2.83 N
ASHOKAN____ 23654	61.78 4.41 0.00 N	55.71 4.01 0.00 N	51.39 3.60 0.00 N	60.92 4.25 -1.39 N	62.22 4.41 0.00 N	56.07 4.00 0.00 N	58.69 4.47 -3.66 N	72.19 4.20 -26.54 N	71.98 6.57 -1.26 N	98.61 8.30 -9.40 N	164.72 12.73 -26.74 N	92.19 3.68 -51.37 N	74.02 3.07 -39.76 N	62.89 3.46 -24.53 N	154.08 1.97 -131.22 N	142.73 1.03 -130.59 N	82.80 3.60 -41.28 N	72.93 4.97 -19.62 N	118.01 10.70 -7.57 N	100.99 4.93 -51.44 N	153.54 0.69 -146.21 N	157.54 1.06 -145.61 N	55.28 2.23 -29.36 N	54.73 4.11 -3.12 N
ASTORIA_EAST_ENERGY_CC1 323581	61.97 4.60 0.00 N	55.82 4.12 0.00 N	51.37 3.58 0.00 N	60.73 4.17 -1.27 N	62.23 4.43 0.00 N	56.25 4.19 0.00 N	58.58 4.69 -3.33 N	69.86 4.28 -24.12 N	71.91 6.61 -1.14 N	97.31 7.86 -8.54 N	160.75 11.20 -24.30 N	87.28 3.45 -46.68 N	70.20 2.86 -36.14 N	60.50 3.31 -22.29 N	141.77 1.62 -119.26 N	130.64 0.86 -118.68 N	79.01 3.46 -37.62 N	70.93 4.62 -17.97 N	116.04 9.38 -6.93 N	96.36 4.63 -47.11 N	140.72 0.86 -133.22 N	144.09 0.89 -132.34 N	52.52 2.15 -26.68 N	54.26 3.91 -2.83 N
ASTORIA_EAST_ENERGY_CC2 323582	61.97 4.60 0.00 N	55.82 4.12 0.00 N	51.37 3.58 0.00 N	60.73 4.17 -1.27 N	62.23 4.43 0.00 N	56.25 4.19 0.00 N	58.58 4.69 -3.33 N	69.86 4.28 -24.12 N	71.91 6.61 -1.14 N	97.31 7.86 -8.54 N	160.75 11.20 -24.30 N	87.28 3.45 -46.68 N	70.20 2.86 -36.14 N	60.50 3.31 -22.29 N	141.77 1.62 -119.26 N	130.64 0.86 -118.68 N	79.01 3.46 -37.62 N	70.93 4.62 -17.97 N	116.04 9.38 -6.93 N	96.36 4.63 -47.11 N	140.72 0.86 -133.22 N	144.09 0.89 -132.34 N	52.52 2.15 -26.68 N	54.26 3.91 -2.83 N
ASTORIA_GT2_1 24094	61.97 4.60 0.00 N	55.82 4.12 0.00 N	51.37 3.58 0.00 N	60.73 4.17 -1.27 N	62.23 4.43 0.00 N	56.25 4.19 0.00 N	58.58 4.69 -3.33 N	69.86 4.28 -24.12 N	71.91 6.61 -1.14 N	97.31 7.86 -8.54 N	160.75 11.20 -24.30 N	87.28 3.45 -46.68 N	70.20 2.86 -36.14 N	60.50 3.31 -22.29 N	141.77 1.62 -119.26 N	130.64 0.86 -118.68 N	79.01 3.46 -37.62 N	70.93 4.62 -17.97 N	116.04 9.38 -6.93 N	96.36 4.63 -47.11 N	140.72 0.86 -133.22 N	144.09 0.89 -132.34 N	52.52 2.15 -26.68 N	54.26 3.91 -2.83 N
ASTORIA_GT2_2 24095	61.97 4.60 0.00 N	55.82 4.12 0.00 N	51.37 3.58 0.00 N	60.73 4.17 -1.27 N	62.23 4.43 0.00 N	56.25 4.19 0.00 N	58.58 4.69 -3.33 N	69.86 4.28 -24.12 N	71.91 6.61 -1.14 N	97.31 7.86 -8.54 N	160.75 11.20 -24.30 N	87.28 3.45 -46.68 N	70.20 2.86 -36.14 N	60.50 3.31 -22.29 N	141.77 1.62 -119.26 N	130.64 0.86 -118.68 N	79.01 3.46 -37.62 N	70.93 4.62 -17.97 N	116.04 9.38 -6.93 N	96.36 4.63 -47.11 N	140.72 0.86 -133.22 N	144.09 0.89 -132.34 N	52.52 2.15 -26.68 N	54.26 3.91 -2.83 N
ASTORIA_GT2_3 24096	61.97 4.60 0.00 N	55.82 4.12 0.00 N	51.37 3.58 0.00 N	60.73 4.17 -1.27 N	62.23 4.43 0.00 N	56.25 4.19 0.00 N	58.58 4.69 -3.33 N	69.86 4.28 -24.12 N	71.91 6.61 -1.14 N	97.31 7.86 -8.54 N	160.75 11.20 -24.30 N	87.28 3.45 -46.68 N	70.20 2.86 -36.14 N	60.50 3.31 -22.29 N	141.77 1.62 -119.26 N	130.64 0.86 -118.68 N	79.01 3.46 -37.62 N	70.93 4.62 -17.97 N	116.04 9.38 -6.93 N	96.36 4.63 -47.11 N	140.72 0.86 -133.22 N	144.09 0.89 -132.34 N	52.52 2.15 -26.68 N	54.26 3.91 -2.83 N

ASTORIA_GT2_4 24097	61.97 4.60 0.00 N	55.82 4.12 0.00 N	51.37 3.58 0.00 N	60.73 4.17 -1.27 N	62.23 4.43 0.00 N	56.25 4.19 0.00 N	58.58 4.69 -3.33 N	69.86 4.28 -24.12 N	71.91 6.61 -1.14 N	97.31 7.86 -8.54 N	160.75 11.20 -24.30 N	87.28 3.45 -46.68 N	70.20 2.86 -36.14 N	60.50 3.31 -22.29 N	141.77 1.62 -119.26 N	130.64 0.86 -118.68 N	79.01 3.46 -37.62 N	70.93 4.62 -17.97 N	116.04 9.38 -6.93 N	96.36 4.63 -47.11 N	140.72 0.86 -133.22 N	144.09 0.89 -132.34 N	52.52 2.15 -26.68 N	54.26 3.91 -2.83 N
ASTORIA_GT3_1 24098	61.97 4.60 0.00 N	55.82 4.12 0.00 N	51.37 3.58 0.00 N	60.73 4.17 -1.27 N	62.23 4.43 0.00 N	56.25 4.19 0.00 N	58.58 4.69 -3.33 N	69.86 4.28 -24.12 N	71.91 6.61 -1.14 N	97.31 7.86 -8.54 N	160.75 11.20 -24.30 N	87.28 3.45 -46.68 N	70.20 2.86 -36.14 N	60.50 3.31 -22.29 N	141.77 1.62 -119.26 N	130.64 0.86 -118.68 N	79.01 3.46 -37.62 N	70.93 4.62 -17.97 N	116.04 9.38 -6.93 N	96.36 4.63 -47.11 N	140.72 0.86 -133.22 N	144.09 0.89 -132.34 N	52.52 2.15 -26.68 N	54.26 3.91 -2.83 N
ASTORIA_GT3_2 24099	61.97 4.60 0.00 N	55.82 4.12 0.00 N	51.37 3.58 0.00 N	60.73 4.17 -1.27 N	62.23 4.43 0.00 N	56.25 4.19 0.00 N	58.58 4.69 -3.33 N	69.86 4.28 -24.12 N	71.91 6.61 -1.14 N	97.31 7.86 -8.54 N	160.75 11.20 -24.30 N	87.28 3.45 -46.68 N	70.20 2.86 -36.14 N	60.50 3.31 -22.29 N	141.77 1.62 -119.26 N	130.64 0.86 -118.68 N	79.01 3.46 -37.62 N	70.93 4.62 -17.97 N	116.04 9.38 -6.93 N	96.36 4.63 -47.11 N	140.72 0.86 -133.22 N	144.09 0.89 -132.34 N	52.52 2.15 -26.68 N	54.26 3.91 -2.83 N
ASTORIA_GT3_3 24100	61.97 4.60 0.00 N	55.82 4.12 0.00 N	51.37 3.58 0.00 N	60.73 4.17 -1.27 N	62.23 4.43 0.00 N	56.25 4.19 0.00 N	58.58 4.69 -3.33 N	69.86 4.28 -24.12 N	71.91 6.61 -1.14 N	97.31 7.86 -8.54 N	160.75 11.20 -24.30 N	87.28 3.45 -46.68 N	70.20 2.86 -36.14 N	60.50 3.31 -22.29 N	141.77 1.62 -119.26 N	130.64 0.86 -118.68 N	79.01 3.46 -37.62 N	70.93 4.62 -17.97 N	116.04 9.38 -6.93 N	96.36 4.63 -47.11 N	140.72 0.86 -133.22 N	144.09 0.89 -132.34 N	52.52 2.15 -26.68 N	54.26 3.91 -2.83 N
ASTORIA_GT3_4 24101	61.97 4.60 0.00 N	55.82 4.12 0.00 N	51.37 3.58 0.00 N	60.73 4.17 -1.27 N	62.23 4.43 0.00 N	56.25 4.19 0.00 N	58.58 4.69 -3.33 N	69.86 4.28 -24.12 N	71.91 6.61 -1.14 N	97.31 7.86 -8.54 N	160.75 11.20 -24.30 N	87.28 3.45 -46.68 N	70.20 2.86 -36.14 N	60.50 3.31 -22.29 N	141.77 1.62 -119.26 N	130.64 0.86 -118.68 N	79.01 3.46 -37.62 N	70.93 4.62 -17.97 N	116.04 9.38 -6.93 N	96.36 4.63 -47.11 N	140.72 0.86 -133.22 N	144.09 0.89 -132.34 N	52.52 2.15 -26.68 N	54.26 3.91 -2.83 N
ASTORIA_GT4_1 24102	61.97 4.60 0.00 N	55.82 4.12 0.00 N	51.37 3.58 0.00 N	60.73 4.17 -1.27 N	62.23 4.43 0.00 N	56.25 4.19 0.00 N	58.58 4.69 -3.33 N	69.86 4.28 -24.12 N	71.91 6.61 -1.14 N	97.31 7.86 -8.54 N	160.75 11.20 -24.30 N	87.28 3.45 -46.68 N	70.20 2.86 -36.14 N	60.50 3.31 -22.29 N	141.77 1.62 -119.26 N	130.64 0.86 -118.68 N	79.01 3.46 -37.62 N	70.93 4.62 -17.97 N	116.04 9.38 -6.93 N	96.36 4.63 -47.11 N	140.72 0.86 -133.22 N	144.09 0.89 -132.34 N	52.52 2.15 -26.68 N	54.26 3.91 -2.83 N
ASTORIA_GT4_2 24103	61.97 4.60 0.00 N	55.82 4.12 0.00 N	51.37 3.58 0.00 N	60.73 4.17 -1.27 N	62.23 4.43 0.00 N	56.25 4.19 0.00 N	58.58 4.69 -3.33 N	69.86 4.28 -24.12 N	71.91 6.61 -1.14 N	97.31 7.86 -8.54 N	160.75 11.20 -24.30 N	87.28 3.45 -46.68 N	70.20 2.86 -36.14 N	60.50 3.31 -22.29 N	141.77 1.62 -119.26 N	130.64 0.86 -118.68 N	79.01 3.46 -37.62 N	70.93 4.62 -17.97 N	116.04 9.38 -6.93 N	96.36 4.63 -47.11 N	140.72 0.86 -133.22 N	144.09 0.89 -132.34 N	52.52 2.15 -26.68 N	54.26 3.91 -2.83 N
ASTORIA_GT4_3 24104	61.97 4.60 0.00 N	55.82 4.12 0.00 N	51.37 3.58 0.00 N	60.73 4.17 -1.27 N	62.23 4.43 0.00 N	56.25 4.19 0.00 N	58.58 4.69 -3.33 N	69.86 4.28 -24.12 N	71.91 6.61 -1.14 N	97.31 7.86 -8.54 N	160.75 11.20 -24.30 N	87.28 3.45 -46.68 N	70.20 2.86 -36.14 N	60.50 3.31 -22.29 N	141.77 1.62 -119.26 N	130.64 0.86 -118.68 N	79.01 3.46 -37.62 N	70.93 4.62 -17.97 N	116.04 9.38 -6.93 N	96.36 4.63 -47.11 N	140.72 0.86 -133.22 N	144.09 0.89 -132.34 N	52.52 2.15 -26.68 N	54.26 3.91 -2.83 N
ASTORIA_GT4_4 24105	61.97 4.60 0.00 N	55.82 4.12 0.00 N	51.37 3.58 0.00 N	60.73 4.17 -1.27 N	62.23 4.43 0.00 N	56.25 4.19 0.00 N	58.58 4.69 -3.33 N	69.86 4.28 -24.12 N	71.91 6.61 -1.14 N	97.31 7.86 -8.54 N	160.75 11.20 -24.30 N	87.28 3.45 -46.68 N	70.20 2.86 -36.14 N	60.50 3.31 -22.29 N	141.77 1.62 -119.26 N	130.64 0.86 -118.68 N	79.01 3.46 -37.62 N	70.93 4.62 -17.97 N	116.04 9.38 -6.93 N	96.36 4.63 -47.11 N	140.72 0.86 -133.22 N	144.09 0.89 -132.34 N	52.52 2.15 -26.68 N	54.26 3.91 -2.83 N
ASTORIA_GT_1 23523	61.84 4.48 0.00 N	55.74 4.04 0.00 N	51.34 3.55 0.00 N	60.68 4.13 -1.27 N	62.16 4.36 0.00 N	56.20 4.14 0.00 N	58.41 4.52 -3.33 N	69.73 4.15 -24.12 N	71.70 6.40 -1.14 N	97.27 7.81 -8.54 N	160.97 11.42 -24.30 N	87.19 3.36 -46.68 N	70.17 2.84 -36.14 N	60.47 3.28 -22.29 N	141.87 1.72 -119.26 N	130.69 0.90 -118.68 N	78.94 3.39 -37.62 N	71.05 4.73 -17.97 N	116.33 9.66 -6.93 N	96.31 4.58 -47.11 N	140.61 0.75 -133.22 N	144.08 0.88 -132.34 N	52.46 2.08 -26.68 N	54.24 3.90 -2.83 N
ASTORIA_GT_10 24110	61.84 4.48 0.00 N	55.74 4.04 0.00 N	51.34 3.55 0.00 N	60.68 4.13 -1.27 N	62.16 4.36 0.00 N	56.20 4.14 0.00 N	58.41 4.52 -3.33 N	69.73 4.15 -24.12 N	71.70 6.40 -1.14 N	97.27 7.81 -8.54 N	160.97 11.42 -24.30 N	87.19 3.36 -46.68 N	70.17 2.84 -36.14 N	60.47 3.28 -22.29 N	141.87 1.72 -119.26 N	130.69 0.90 -118.68 N	78.94 3.39 -37.62 N	71.05 4.73 -17.97 N	116.33 9.66 -6.93 N	96.31 4.58 -47.11 N	140.61 0.75 -133.22 N	144.08 0.88 -132.34 N	52.46 2.08 -26.68 N	54.24 3.90 -2.83 N
ASTORIA_GT_11 24225	61.84 4.48 0.00 N	55.74 4.04 0.00 N	51.34 3.55 0.00 N	60.68 4.13 -1.27 N	62.16 4.36 0.00 N	56.20 4.14 0.00 N	58.41 4.52 -3.33 N	69.73 4.15 -24.12 N	71.70 6.40 -1.14 N	97.27 7.81 -8.54 N	160.97 11.42 -24.30 N	87.19 3.36 -46.68 N	70.17 2.84 -36.14 N	60.47 3.28 -22.29 N	141.87 1.72 -119.26 N	130.69 0.90 -118.68 N	78.94 3.39 -37.62 N	71.05 4.73 -17.97 N	116.33 9.66 -6.93 N	96.31 4.58 -47.11 N	140.61 0.75 -133.22 N	144.08 0.88 -132.34 N	52.46 2.08 -26.68 N	54.24 3.90 -2.83 N
ASTORIA_GT_12 24226	61.84 4.48 0.00 N	55.74 4.04 0.00 N	51.34 3.55 0.00 N	60.68 4.13 -1.27 N	62.16 4.36 0.00 N	56.20 4.14 0.00 N	58.41 4.52 -3.33 N	69.73 4.15 -24.12 N	71.70 6.40 -1.14 N	97.27 7.81 -8.54 N	160.97 11.42 -24.30 N	87.19 3.36 -46.68 N	70.17 2.84 -36.14 N	60.47 3.28 -22.29 N	141.87 1.72 -119.26 N	130.69 0.90 -118.68 N	78.94 3.39 -37.62 N	71.05 4.73 -17.97 N	116.33 9.66 -6.93 N	96.31 4.58 -47.11 N	140.61 0.75 -133.22 N	144.08 0.88 -132.34 N	52.46 2.08 -26.68 N	54.24 3.90 -2.83 N
ASTORIA_GT_13 24227	61.84 4.48 0.00 N	55.74 4.04 0.00 N	51.34 3.55 0.00 N	60.68 4.13 -1.27 N	62.16 4.36 0.00 N	56.20 4.14 0.00 N	58.41 4.52 -3.33 N	69.73 4.15 -24.12 N	71.70 6.40 -1.14 N	97.27 7.81 -8.54 N	160.97 11.42 -24.30 N	87.19 3.36 -46.68 N	70.17 2.84 -36.14 N	60.47 3.28 -22.29 N	141.87 1.72 -119.26 N	130.69 0.90 -118.68 N	78.94 3.39 -37.62 N	71.05 4.73 -17.97 N	116.33 9.66 -6.93 N	96.31 4.58 -47.11 N	140.61 0.75 -133.22 N	144.08 0.88 -132.34 N	52.46 2.08 -26.68 N	54.24 3.90 -2.83 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	61.97 4.60 0.00 N	55.82 4.12 0.00 N	51.37 3.58 0.00 N	60.73 4.17 -1.27 N	62.23 4.43 0.00 N	56.25 4.19 0.00 N	58.58 4.69 -3.33 N	69.86 4.28 -24.12 N	71.91 6.61 -1.14 N	97.31 7.86 -8.54 N	160.75 11.20 -24.30 N	87.28 3.45 -46.68 N	70.20 2.86 -36.14 N	60.50 3.31 -22.29 N	141.77 1.62 -119.26 N	130.64 0.86 -118.68 N	79.01 3.46 -37.62 N	70.93 4.62 -17.97 N	116.04 9.38 -6.93 N	96.36 4.63 -47.11 N	140.72 0.86 -133.22 N	144.09 0.89 -132.34 N	52.52 2.15 -26.68 N	54.26 3.91 -2.83 N	
ASTORIA_GT_7 24107	61.97 4.60 0.00 N	55.82 4.12 0.00 N	51.37 3.58 0.00 N	60.73 4.17 -1.27 N	62.23 4.43 0.00 N	56.25 4.19 0.00 N	58.58 4.69 -3.33 N	69.86 4.28 -24.12 N	71.91 6.61 -1.14 N	97.31 7.86 -8.54 N	160.75 11.20 -24.30 N	87.28 3.45 -46.68 N	70.20 2.86 -36.14 N	60.50 3.31 -22.29 N	141.77 1.62 -119.26 N	130.64 0.86 -118.68 N	79.01 3.46 -37.62 N	70.93 4.62 -17.97 N	116.04 9.38 -6.93 N	96.36 4.63 -47.11 N	140.72 0.86 -133.22 N	144.09 0.89 -132.34 N	52.52 2.15 -26.68 N	54.26 3.91 -2.83 N	
ASTORIA_GT_8 24108	61.97 4.60 0.00 N	55.82 4.12 0.00 N	51.37 3.58 0.00 N	60.73 4.17 -1.27 N	62.23 4.43 0.00 N	56.25 4.19 0.00 N	58.58 4.69 -3.33 N	69.86 4.28 -24.12 N	71.91 6.61 -1.14 N	97.31 7.86 -8.54 N	160.75 11.20 -24.30 N	87.28 3.45 -46.68 N	70.20 2.86 -36.14 N	60.50 3.31 -22.29 N	141.77 1.62 -119.26 N	130.64 0.86 -118.68 N	79.01 3.46 -37.62 N	70.93 4.62 -17.97 N	116.04 9.38 -6.93 N	96.36 4.63 -47.11 N	140.72 0.86 -133.22 N	144.09 0.89 -132.34 N	52.52 2.15 -26.68 N	54.26 3.91 -2.83 N	
ASTORIA___2 24149	61.97 4.60 0.00 N	55.82 4.12 0.00 N	51.37 3.58 0.00 N	60.73 4.17 -1.27 N	62.23 4.43 0.00 N	56.25 4.19 0.00 N	58.58 4.69 -3.33 N	69.86 4.28 -24.12 N	71.91 6.61 -1.14 N	97.31 7.86 -8.54 N	160.75 11.20 -24.30 N	87.28 3.45 -46.68 N	70.20 2.86 -36.14 N	60.50 3.31 -22.29 N	141.77 1.62 -119.26 N	130.64 0.86 -118.68 N	79.01 3.46 -37.62 N	70.93 4.62 -17.97 N	116.04 9.38 -6.93 N	96.36 4.63 -47.11 N	140.72 0.86 -133.22 N	144.09 0.89 -132.34 N	52.52 2.15 -26.68 N	54.26 3.91 -2.83 N	
ASTORIA___3 23516	61.84 4.48 0.00 N	55.74 4.04 0.00 N	51.34 3.55 0.00 N	60.68 4.13 -1.27 N	62.16 4.36 0.00 N	56.20 4.14 0.00 N	58.41 4.52 -3.33 N	69.73 4.15 -24.12 N	71.70 6.40 -1.14 N	97.27 7.81 -8.54 N	160.97 11.42 -24.30 N	87.19 3.36 -46.68 N	70.17 2.84 -36.14 N	60.47 3.28 -22.29 N	141.87 1.72 -119.26 N	130.69 0.90 -118.68 N	78.94 3.39 -37.62 N	71.05 4.73 -17.97 N	116.33 9.66 -6.93 N	96.31 4.58 -47.11 N	140.61 0.75 -133.22 N	144.08 0.88 -132.34 N	52.46 2.08 -26.68 N	54.24 3.90 -2.83 N	
ASTORIA___4 23517	61.84 4.48 0.00 N	55.74 4.04 0.00 N	51.34 3.55 0.00 N	60.68 4.13 -1.27 N	62.16 4.36 0.00 N	56.20 4.14 0.00 N	58.41 4.52 -3.33 N	69.73 4.15 -24.12 N	71.70 6.40 -1.14 N	97.27 7.81 -8.54 N	160.97 11.42 -24.30 N	87.19 3.36 -46.68 N	70.17 2.84 -36.14 N	60.47 3.28 -22.29 N	141.87 1.72 -119.26 N	130.69 0.90 -118.68 N	78.94 3.39 -37.62 N	71.05 4.73 -17.97 N	116.33 9.66 -6.93 N	96.31 4.58 -47.11 N	140.61 0.75 -133.22 N	144.08 0.88 -132.34 N	52.46 2.08 -26.68 N	54.24 3.90 -2.83 N	
ASTORIA___5 23518	61.97 4.60 0.00 N	55.82 4.12 0.00 N	51.37 3.58 0.00 N	60.73 4.17 -1.27 N	62.23 4.43 0.00 N	56.25 4.19 0.00 N	58.58 4.69 -3.33 N	69.86 4.28 -24.12 N	71.91 6.61 -1.14 N	97.30 7.85 -8.54 N	160.73 11.18 -24.30 N	87.28 3.45 -46.68 N	70.20 2.86 -36.14 N	60.50 3.31 -22.29 N	141.77 1.62 -119.26 N	130.64 0.86 -118.68 N	79.01 3.46 -37.62 N	70.93 4.62 -17.97 N	116.04 9.37 -6.93 N	96.36 4.63 -47.11 N	140.72 0.86 -133.22 N	144.09 0.89 -132.34 N	52.52 2.15 -26.68 N	54.26 3.91 -2.83 N	
ATHENS_STG_1 23668	60.17 2.81 0.00 N	54.38 2.68 0.00 N	50.21 2.42 0.00 N	59.54 2.85 -1.41 N	60.73 2.92 0.00 N	54.48 2.42 0.00 N	57.09 2.66 -3.86 N	71.97 2.49 -28.02 N	69.25 3.77 -1.33 N	95.57 4.74 -9.93 N	160.69 7.21 -28.24 N	93.45 2.06 -54.24 N	74.91 1.73 -41.98 N	62.78 1.98 -25.91 N	160.55 1.10 -138.56 N	149.56 0.56 -137.89 N	82.75 1.92 -42.90 N	70.92 2.73 -19.85 N	113.08 5.69 -7.66 N	99.35 2.69 -52.04 N	159.21 0.35 -152.21 N	165.24 0.62 -153.75 N	56.03 1.34 -31.00 N	53.40 2.61 -3.29 N	
ATHENS_STG_2 23670	60.17 2.81 0.00 N	54.38 2.68 0.00 N	50.21 2.42 0.00 N	59.54 2.85 -1.41 N	60.73 2.92 0.00 N	54.48 2.42 0.00 N	57.09 2.66 -3.86 N	71.97 2.49 -28.02 N	69.25 3.77 -1.33 N	95.57 4.74 -9.93 N	160.69 7.21 -28.24 N	93.45 2.06 -54.24 N	74.91 1.73 -41.98 N	62.78 1.98 -25.91 N	160.55 1.10 -138.56 N	149.56 0.56 -137.89 N	82.75 1.92 -42.90 N	70.92 2.73 -19.85 N	113.08 5.69 -7.66 N	99.35 2.69 -52.04 N	159.21 0.35 -152.21 N	165.24 0.62 -153.75 N	56.03 1.34 -31.00 N	53.40 2.61 -3.29 N	
ATHENS_STG_3 23677	60.17 2.81 0.00 N	54.38 2.68 0.00 N	50.21 2.42 0.00 N	59.54 2.85 -1.41 N	60.73 2.92 0.00 N	54.48 2.42 0.00 N	57.09 2.66 -3.86 N	71.97 2.49 -28.02 N	69.25 3.77 -1.33 N	95.57 4.74 -9.93 N	160.69 7.21 -28.24 N	93.45 2.06 -54.24 N	74.91 1.73 -41.98 N	62.78 1.98 -25.91 N	160.55 1.10 -138.56 N	149.56 0.56 -137.89 N	82.75 1.92 -42.90 N	70.92 2.73 -19.85 N	113.08 5.69 -7.66 N	99.35 2.69 -52.04 N	159.21 0.35 -152.21 N	165.24 0.62 -153.75 N	56.03 1.34 -31.00 N	53.40 2.61 -3.29 N	
BARRETT_IC_1 23704	76.88 5.50 -14.01 N	75.50 5.12 -18.67 N	52.14 4.35 0.00 N	61.66 5.11 -1.27 N	68.59 5.42 -5.37 N	73.69 5.20 -16.42 N	106.16 5.51 -50.10 N	84.42 4.89 -38.08 N	85.50 7.43 -13.91 N	104.08 8.97 -14.20 N	209.01 13.08 -70.68 N	99.81 3.87 -58.80 N	102.51 3.25 -68.06 N	98.06 3.71 -59.46 N	144.91 2.03 -121.99 N	130.81 1.03 -118.68 N	86.17 3.91 -44.33 N	118.11 5.60 -64.17 N	142.76 11.35 -31.68 N	97.72 5.26 -47.84 N	141.58 0.77 -134.17 N	152.57 1.02 -140.69 N	84.82 2.25 -58.88 N	76.75 4.56 -24.68 N	
BARRETT_IC_10 23701	76.88 5.50 -14.01 N	75.50 5.12 -18.67 N	52.14 4.35 0.00 N	61.66 5.11 -1.27 N	68.59 5.42 -5.37 N	73.69 5.20 -16.42 N	106.16 5.51 -50.10 N	84.42 4.89 -38.08 N	85.50 7.43 -13.91 N	104.08 8.97 -14.20 N	209.01 13.08 -70.68 N	99.81 3.87 -58.80 N	102.51 3.25 -68.06 N	98.06 3.71 -59.46 N	144.91 2.03 -121.99 N	130.81 1.03 -118.68 N	86.17 3.91 -44.33 N	118.11 5.60 -64.17 N	142.76 11.35 -31.68 N	97.72 5.26 -47.84 N	141.58 0.77 -134.17 N	152.57 1.02 -140.69 N	84.82 2.25 -58.88 N	76.75 4.56 -24.68 N	
BARRETT_IC_11 23702	76.88 5.50 -14.01 N	75.50 5.12 4.35 N	52.14 4.35 0.00 N	61.66 5.11 -1.27 N	68.59 5.42 -5.37 N	73.69 5.20 -16.42 N	106.16 5.51 -50.10 N	84.42 4.89 -38.08 N	85.50 7.43 -13.91 N	104.08 8.97 -14.20 N	209.01 13.08 -70.68 N	99.81 3.87 -58.80 N	102.51 3.25 -68.06 N	98.06 3.71 -59.46 N	144.91 2.03 -121.99 N	130.81 1.03 -118.68 N	86.17 3.91 -44.33 N	118.11 5.60 -64.17 N	142.76 11.35 -31.68 N	97.72 5.26 -47.84 N	141.58 0.77 -134.17 N	152.57 1.02 -140.69 N	84.82 2.25 -58.88 N	76.75 4.56 -24.68 N	
BARRETT_IC_12	76.88	75.50	52.14	61.66	68.59	73.69	106.16	84.42	85.50	104.08	209.01	99.81	102.51	98.06	144.91	130.81	86.17	118.11	142.76	97.72	141.58	152.57	84.82	76.75	

23703	5.50 -14.01 N	5.12 -18.67 N	4.35 0.00 N	5.11 -1.27 N	5.42 -5.37 N	5.20 -16.42 N	5.51 -50.10 N	4.89 -38.08 N	7.43 -13.91 N	8.97 -14.20 N	13.08 -70.68 N	3.87 -58.80 N	3.25 -68.06 N	3.71 -59.46 N	2.03 -121.99 N	1.03 -118.68 N	3.91 -44.33 N	5.60 -64.17 N	11.35 -31.68 N	5.26 -47.84 N	0.77 -134.17 N	1.02 -140.69 N	2.25 -58.88 N	4.56 -24.68 N
BARRETT_IC_2 23705	76.88 5.50 -14.01 N	75.50 5.12 -18.67 N	52.14 4.35 0.00 N	61.66 5.11 -1.27 N	68.59 5.42 -5.37 N	73.69 5.20 -16.42 N	106.16 5.51 -50.10 N	84.42 4.89 -38.08 N	85.50 7.43 -13.91 N	104.08 8.97 -14.20 N	209.01 13.08 -70.68 N	99.81 3.87 -58.80 N	102.51 3.25 -68.06 N	98.06 3.71 -59.46 N	144.91 2.03 -121.99 N	130.81 1.03 -118.68 N	86.17 3.91 -44.33 N	118.11 5.60 -64.17 N	142.76 11.35 -31.68 N	97.72 5.26 -47.84 N	141.58 0.77 -134.17 N	152.57 1.02 -140.69 N	84.82 2.25 -58.88 N	76.75 4.56 -24.68 N
BARRETT_IC_3 23706	76.88 5.50 -14.01 N	75.50 5.12 -18.67 N	52.14 4.35 0.00 N	61.66 5.11 -1.27 N	68.59 5.42 -5.37 N	73.69 5.20 -16.42 N	106.16 5.51 -50.10 N	84.42 4.89 -38.08 N	85.50 7.43 -13.91 N	104.08 8.97 -14.20 N	209.01 13.08 -70.68 N	99.81 3.87 -58.80 N	102.51 3.25 -68.06 N	98.06 3.71 -59.46 N	144.91 2.03 -121.99 N	130.81 1.03 -118.68 N	86.17 3.91 -44.33 N	118.11 5.60 -64.17 N	142.76 11.35 -31.68 N	97.72 5.26 -47.84 N	141.58 0.77 -134.17 N	152.57 1.02 -140.69 N	84.82 2.25 -58.88 N	76.75 4.56 -24.68 N
BARRETT_IC_4 23707	76.88 5.50 -14.01 N	75.50 5.12 -18.67 N	52.14 4.35 0.00 N	61.66 5.11 -1.27 N	68.59 5.42 -5.37 N	73.69 5.20 -16.42 N	106.16 5.51 -50.10 N	84.42 4.89 -38.08 N	85.50 7.43 -13.91 N	104.08 8.97 -14.20 N	209.01 13.08 -70.68 N	99.81 3.87 -58.80 N	102.51 3.25 -68.06 N	98.06 3.71 -59.46 N	144.91 2.03 -121.99 N	130.81 1.03 -118.68 N	86.17 3.91 -44.33 N	118.11 5.60 -64.17 N	142.76 11.35 -31.68 N	97.72 5.26 -47.84 N	141.58 0.77 -134.17 N	152.57 1.02 -140.69 N	84.82 2.25 -58.88 N	76.75 4.56 -24.68 N
BARRETT_IC_5 23708	76.88 5.50 -14.01 N	75.50 5.12 -18.67 N	52.14 4.35 0.00 N	61.66 5.11 -1.27 N	68.59 5.42 -5.37 N	73.69 5.20 -16.42 N	106.16 5.51 -50.10 N	84.42 4.89 -38.08 N	85.50 7.43 -13.91 N	104.08 8.97 -14.20 N	209.01 13.08 -70.68 N	99.81 3.87 -58.80 N	102.51 3.25 -68.06 N	98.06 3.71 -59.46 N	144.91 2.03 -121.99 N	130.81 1.03 -118.68 N	86.17 3.91 -44.33 N	118.11 5.60 -64.17 N	142.76 11.35 -31.68 N	97.72 5.26 -47.84 N	141.58 0.77 -134.17 N	152.57 1.02 -140.69 N	84.82 2.25 -58.88 N	76.75 4.56 -24.68 N
BARRETT_IC_6 23709	76.88 5.50 -14.01 N	75.50 5.12 -18.67 N	52.14 4.35 0.00 N	61.66 5.11 -1.27 N	68.59 5.42 -5.37 N	73.69 5.20 -16.42 N	106.16 5.51 -50.10 N	84.42 4.89 -38.08 N	85.50 7.43 -13.91 N	104.08 8.97 -14.20 N	209.01 13.08 -70.68 N	99.81 3.87 -58.80 N	102.51 3.25 -68.06 N	98.06 3.71 -59.46 N	144.91 2.03 -121.99 N	130.81 1.03 -118.68 N	86.17 3.91 -44.33 N	118.11 5.60 -64.17 N	142.76 11.35 -31.68 N	97.72 5.26 -47.84 N	141.58 0.77 -134.17 N	152.57 1.02 -140.69 N	84.82 2.25 -58.88 N	76.75 4.56 -24.68 N
BARRETT_IC_7 23710	76.88 5.50 -14.01 N	75.50 5.12 -18.67 N	52.14 4.35 0.00 N	61.66 5.11 -1.27 N	68.59 5.42 -5.37 N	73.69 5.20 -16.42 N	106.16 5.51 -50.10 N	84.42 4.89 -38.08 N	85.50 7.43 -13.91 N	104.08 8.97 -14.20 N	209.01 13.08 -70.68 N	99.81 3.87 -58.80 N	102.51 3.25 -68.06 N	98.06 3.71 -59.46 N	144.91 2.03 -121.99 N	130.81 1.03 -118.68 N	86.17 3.91 -44.33 N	118.11 5.60 -64.17 N	142.76 11.35 -31.68 N	97.72 5.26 -47.84 N	141.58 0.77 -134.17 N	152.57 1.02 -140.69 N	84.82 2.25 -58.88 N	76.75 4.56 -24.68 N
BARRETT_IC_8 23711	76.88 5.50 -14.01 N	75.50 5.12 -18.67 N	52.14 4.35 0.00 N	61.66 5.11 -1.27 N	68.59 5.42 -5.37 N	73.69 5.20 -16.42 N	106.16 5.51 -50.10 N	84.42 4.89 -38.08 N	85.50 7.43 -13.91 N	104.08 8.97 -14.20 N	209.01 13.08 -70.68 N	99.81 3.87 -58.80 N	102.51 3.25 -68.06 N	98.06 3.71 -59.46 N	144.91 2.03 -121.99 N	130.81 1.03 -118.68 N	86.17 3.91 -44.33 N	118.11 5.60 -64.17 N	142.76 11.35 -31.68 N	97.72 5.26 -47.84 N	141.58 0.77 -134.17 N	152.57 1.02 -140.69 N	84.82 2.25 -58.88 N	76.75 4.56 -24.68 N
BARRETT_IC_9 23700	76.88 5.50 -14.01 N	75.50 5.12 -18.67 N	52.14 4.35 0.00 N	61.66 5.11 -1.27 N	68.59 5.42 -5.37 N	73.69 5.20 -16.42 N	106.16 5.51 -50.10 N	84.42 4.89 -38.08 N	85.50 7.43 -13.91 N	104.08 8.97 -14.20 N	209.01 13.08 -70.68 N	99.81 3.87 -58.80 N	102.51 3.25 -68.06 N	98.06 3.71 -59.46 N	144.91 2.03 -121.99 N	130.81 1.03 -118.68 N	86.17 3.91 -44.33 N	118.11 5.60 -64.17 N	142.76 11.35 -31.68 N	97.72 5.26 -47.84 N	141.58 0.77 -134.17 N	152.57 1.02 -140.69 N	84.82 2.25 -58.88 N	76.75 4.56 -24.68 N
BARRETT___1 23545	76.88 5.50 -14.01 N	75.50 5.12 -18.67 N	52.14 4.35 0.00 N	61.66 5.11 -1.27 N	68.59 5.42 -5.37 N	73.69 5.20 -16.42 N	106.16 5.51 -50.10 N	84.42 4.89 -38.08 N	85.50 7.43 -13.91 N	104.08 8.97 -14.20 N	209.01 13.08 -70.68 N	99.81 3.87 -58.80 N	102.51 3.25 -68.06 N	98.06 3.71 -59.46 N	144.91 2.03 -121.99 N	130.81 1.03 -118.68 N	86.17 3.91 -44.33 N	118.11 5.60 -64.17 N	142.76 11.35 -31.68 N	97.72 5.26 -47.84 N	141.58 0.77 -134.17 N	152.57 1.02 -140.69 N	84.82 2.25 -58.88 N	76.75 4.56 -24.68 N
BARRETT___2 23546	76.88 5.50 -14.01 N	75.50 5.12 -18.67 N	52.14 4.35 0.00 N	61.66 5.11 -1.27 N	68.59 5.42 -5.37 N	73.69 5.20 -16.42 N	106.16 5.51 -50.10 N	84.42 4.89 -38.08 N	85.50 7.43 -13.91 N	104.08 8.97 -14.20 N	209.01 13.08 -70.68 N	99.81 3.87 -58.80 N	102.51 3.25 -68.06 N	98.06 3.71 -59.46 N	144.91 2.03 -121.99 N	130.81 1.03 -118.68 N	86.17 3.91 -44.33 N	118.11 5.60 -64.17 N	142.76 11.35 -31.68 N	97.72 5.26 -47.84 N	141.58 0.77 -134.17 N	152.57 1.02 -140.69 N	84.82 2.25 -58.88 N	76.75 4.56 -24.68 N
BEAVER RIVER___HYD 24048	56.66 -0.70 0.00 N	50.92 -0.78 0.00 N	47.02 -0.77 0.00 N	54.38 -0.90 0.00 N	56.99 -0.82 0.00 N	51.61 -0.45 0.00 N	50.00 -0.55 0.00 N	41.16 -0.29 0.00 N	64.01 -0.14 0.00 N	80.98 0.07 0.00 N	125.57 0.33 0.00 N	37.36 0.21 0.00 N	31.31 0.12 0.00 N	34.96 0.06 0.00 N	20.96 0.07 0.00 N	11.15 0.05 0.00 N	38.05 0.13 0.00 N	48.10 -0.24 0.00 N	99.67 -0.07 0.00 N	44.57 -0.05 0.00 N	6.63 -0.01 0.00 N	10.85 -0.01 0.00 N	23.74 0.04 0.00 N	47.50 -0.01 0.00 N
BEEBEE_GT_13 23619	53.38 -3.98 0.00 N	48.13 -3.57 0.00 N	44.43 -3.35 0.00 N	51.84 -3.59 -0.15 N	54.20 -3.60 0.00 N	49.45 -2.61 0.00 N	48.78 -1.96 -0.18 N	41.66 -1.09 -1.29 N	62.67 -1.54 -0.06 N	79.42 -1.94 -0.46 N	123.80 -2.75 -1.30 N	38.82 -0.82 -2.49 N	32.43 -0.69 -1.93 N	35.22 -0.86 -1.19 N	26.94 -0.32 -6.37 N	17.34 -0.10 -6.34 N	39.97 -0.85 -2.90 N	48.76 -1.67 -2.08 N	98.30 -2.24 -0.80 N	49.24 -0.84 -5.45 N	16.34 -0.23 -9.92 N	17.74 -0.19 -7.07 N	24.23 -0.89 -1.42 N	38.13 -2.82 6.56 N
BETHLEHEM___GRP 23843	60.10 2.74 0.00 N	54.22 2.52 0.00 N	50.13 2.35 0.00 N	59.65 2.76 -1.62 N	60.60 2.80 0.00 N	53.98 1.92 0.00 N	56.89 2.13 -4.21 N	73.75 1.77 -30.52 N	68.08 2.48 -1.45 N	95.34 3.62 -10.81 N	162.87 6.88 -30.75 N	98.37 2.15 -59.07 N	78.70 1.77 -45.73 N	65.10 1.99 -28.21 N	172.95 1.15 -150.90 N	161.88 0.59 -150.18 N	87.60 2.00 -47.68 N	74.02 2.85 -22.82 N	114.60 6.06 -8.81 N	107.30 2.85 -59.84 N	175.82 0.38 -168.80 N	178.95 0.62 -167.46 N	58.73 1.27 -33.76 N	53.49 2.40 -3.59 N

BETHLEHEM___GS1 323560	60.10 2.74 0.00 N	54.22 2.52 0.00 N	50.13 2.35 0.00 N	59.65 2.76 -1.62 N	60.60 2.80 0.00 N	53.98 1.92 0.00 N	56.89 2.13 -4.21 N	73.75 1.77 -30.52 N	68.08 2.48 -1.45 N	95.34 3.62 -10.81 N	162.87 6.88 -30.75 N	98.37 2.15 -59.07 N	78.70 1.77 -45.73 N	65.10 1.99 -28.21 N	172.95 1.15 -150.90 N	161.88 0.59 -150.18 N	87.60 2.00 -47.68 N	74.02 2.85 -22.82 N	114.60 6.06 -8.81 N	107.30 2.85 -59.84 N	175.82 0.38 -168.80 N	178.95 0.62 -167.46 N	58.73 1.27 -33.76 N	53.49 2.40 -3.59 N
BETHLEHEM___GS2 323561	60.10 2.74 0.00 N	54.22 2.52 0.00 N	50.13 2.35 0.00 N	59.65 2.76 -1.62 N	60.60 2.80 0.00 N	53.98 1.92 0.00 N	56.89 2.13 -4.21 N	73.75 1.77 -30.52 N	68.08 2.48 -1.45 N	95.34 3.62 -10.81 N	162.87 6.88 -30.75 N	98.37 2.15 -59.07 N	78.70 1.77 -45.73 N	65.10 1.99 -28.21 N	172.95 1.15 -150.90 N	161.88 0.59 -150.18 N	87.60 2.00 -47.68 N	74.02 2.85 -22.82 N	114.60 6.06 -8.81 N	107.30 2.85 -59.84 N	175.82 0.38 -168.80 N	178.95 0.62 -167.46 N	58.73 1.27 -33.76 N	53.49 2.40 -3.59 N
BETHLEHEM___GS3 323562	60.10 2.74 0.00 N	54.22 2.52 0.00 N	50.13 2.35 0.00 N	59.65 2.76 -1.62 N	60.60 2.80 0.00 N	53.98 1.92 0.00 N	56.89 2.13 -4.21 N	73.75 1.77 -30.52 N	68.08 2.48 -1.45 N	95.34 3.62 -10.81 N	162.87 6.88 -30.75 N	98.37 2.15 -59.07 N	78.70 1.77 -45.73 N	65.10 1.99 -28.21 N	172.95 1.15 -150.90 N	161.88 0.59 -150.18 N	87.60 2.00 -47.68 N	74.02 2.85 -22.82 N	114.60 6.06 -8.81 N	107.30 2.85 -59.84 N	175.82 0.38 -168.80 N	178.95 0.62 -167.46 N	58.73 1.27 -33.76 N	53.49 2.40 -3.59 N
BETHLEHEM___STEEL 23779	50.53 -6.84 0.00 N	45.45 -6.25 0.00 N	41.75 -6.04 0.00 N	48.74 -6.74 -0.21 N	50.83 -6.97 0.00 N	46.28 -5.79 0.00 N	45.42 -5.39 -0.25 N	39.17 -4.12 -1.83 N	57.82 -6.42 -0.09 N	73.24 -8.32 -0.65 N	114.14 -12.95 -1.85 N	36.69 -4.00 -3.55 N	30.66 -3.28 -2.75 N	32.86 -3.73 -1.70 N	28.06 -1.90 -9.07 N	19.20 -0.93 -9.03 N	38.37 -3.66 -4.11 N	45.42 -5.86 -2.94 N	89.85 -11.02 -1.13 N	47.88 -4.45 -7.71 N	19.88 -0.83 -14.07 N	19.92 -1.01 -10.07 N	23.17 -2.56 -2.03 N	36.05 -6.16 5.30 N
BETHPAGE_CC_5 323564	76.90 5.52 -14.01 N	75.53 5.16 -18.67 N	52.31 4.52 0.00 N	61.88 5.33 -1.27 N	68.81 5.63 -5.37 N	73.80 5.31 -16.42 N	106.33 5.67 -50.10 N	84.63 5.09 -38.08 N	85.92 7.85 -13.91 N	104.60 9.49 -14.20 N	209.91 13.98 -70.68 N	100.02 4.07 -58.80 N	102.66 3.41 -68.06 N	98.20 3.85 -59.46 N	145.01 2.12 -121.99 N	130.87 1.08 -118.68 N	86.34 4.08 -44.33 N	118.24 5.72 -64.17 N	143.21 11.79 -31.68 N	97.90 5.44 -47.84 N	141.63 0.82 -134.17 N	152.64 1.08 -140.69 N	85.00 2.43 -58.88 N	76.92 4.74 -24.68 N
BINGHAMTON___COGEN 23790	56.06 -1.30 0.00 N	50.62 -1.09 0.00 N	46.60 -1.20 0.00 N	54.44 -1.25 -0.41 N	56.46 -1.35 0.00 N	51.16 -0.90 0.00 N	50.72 -0.35 -0.51 N	44.93 -0.20 -3.67 N	63.95 -0.38 -0.17 N	81.85 -0.36 -1.30 N	127.84 -1.10 -3.70 N	43.73 -0.52 -7.10 N	36.20 -0.50 -5.50 N	37.81 -0.47 -3.39 N	38.83 -0.20 -18.14 N	29.04 -0.12 -18.05 N	45.86 -0.29 -8.23 N	53.80 -0.42 -5.88 N	101.77 -0.23 -2.27 N	60.20 0.16 -15.41 N	34.96 0.03 -28.29 N	31.11 -0.10 -20.34 N	27.51 -0.29 -4.10 N	46.34 -1.07 0.09 N
BLACK RIVER___HYD 24047	56.74 -0.63 0.00 N	50.95 -0.76 0.00 N	47.02 -0.77 0.00 N	54.48 -0.85 -0.04 N	57.05 -0.75 0.00 N	51.76 -0.30 0.00 N	50.41 -0.15 0.00 N	41.56 0.11 0.00 N	64.66 0.50 0.00 N	81.82 0.91 0.00 N	126.86 1.61 0.00 N	37.69 0.54 0.00 N	31.56 0.36 0.00 N	35.21 0.32 0.00 N	21.13 0.23 0.00 N	11.22 0.12 0.00 N	38.79 0.37 -0.50 N	49.21 0.24 -0.63 N	101.10 1.12 -0.24 N	46.83 0.56 -1.65 N	8.29 0.08 -1.57 N	10.98 0.12 0.00 N	23.91 0.21 0.00 N	47.71 0.20 0.00 N
BLUE_CIRC_CHEM_DRP 24182	59.47 2.11 0.00 N	53.71 2.01 0.00 N	49.63 1.84 0.00 N	59.06 2.18 -1.60 N	60.02 2.22 0.00 N	53.72 1.65 0.00 N	56.46 1.71 -4.18 N	73.42 1.63 -30.33 N	68.02 2.43 -1.44 N	94.84 3.19 -10.74 N	160.95 5.15 -30.56 N	97.35 1.51 -58.69 N	77.90 1.27 -45.43 N	64.36 1.43 -28.03 N	171.63 0.79 -149.94 N	160.72 0.40 -149.22 N	86.54 1.33 -47.28 N	72.89 1.99 -22.56 N	112.62 4.18 -8.70 N	105.75 1.99 -59.14 N	174.31 0.25 -167.42 N	177.70 0.45 -166.39 N	58.16 0.92 -33.55 N	52.91 1.84 -3.56 N
BOC_GAS_DRP 24189	59.45 2.08 0.00 N	53.70 2.00 0.00 N	49.64 1.85 0.00 N	59.09 2.19 -1.62 N	60.03 2.22 0.00 N	53.69 1.63 0.00 N	56.61 1.83 -4.23 N	73.79 1.69 -30.64 N	68.09 2.49 -1.45 N	95.02 3.26 -10.85 N	161.42 5.31 -30.87 N	98.01 1.56 -59.30 N	78.41 1.31 -45.90 N	64.70 1.48 -28.32 N	173.21 0.83 -151.48 N	162.28 0.42 -150.75 N	87.10 1.41 -47.77 N	73.17 2.03 -22.79 N	112.77 4.24 -8.79 N	106.40 2.03 -59.75 N	176.04 0.26 -169.14 N	179.44 0.47 -168.10 N	58.56 0.97 -33.89 N	53.00 1.89 -3.60 N
BORALEX_4TH_BRANCH 23824	60.25 2.89 0.00 N	54.41 2.71 0.00 N	50.57 2.78 0.00 N	60.26 3.36 -1.62 N	61.14 3.34 0.00 N	54.48 2.42 0.00 N	57.83 3.07 -4.20 N	74.33 2.43 -30.44 N	69.10 3.50 -1.44 N	96.12 4.42 -10.78 N	163.03 7.11 -30.67 N	98.20 2.13 -58.92 N	78.55 1.74 -45.61 N	64.93 1.89 -28.14 N	172.53 1.12 -150.52 N	161.51 0.61 -149.79 N	87.60 2.05 -47.63 N	74.18 2.98 -22.86 N	114.89 6.34 -8.82 N	107.56 3.02 -59.92 N	175.64 0.41 -168.59 N	178.52 0.63 -167.03 N	58.53 1.15 -33.68 N	53.52 2.44 -3.58 N
BOWLINE___1 23526	61.07 3.70 0.00 N	55.05 3.35 0.00 N	50.74 2.95 0.00 N	59.97 3.45 -1.24 N	61.47 3.67 0.00 N	55.65 3.59 0.00 N	57.87 4.10 -3.21 N	68.48 3.73 -23.30 N	70.99 5.72 -1.10 N	96.26 7.10 -8.25 N	159.27 10.55 -23.48 N	85.28 3.04 -45.10 N	68.63 2.52 -34.91 N	59.27 2.83 -21.54 N	137.65 1.56 -115.20 N	126.58 0.82 -114.65 N	77.43 3.02 -36.49 N	70.10 4.22 -17.54 N	115.37 8.87 -45.98 N	94.77 4.17 -129.15 N	136.43 0.64 -127.84 N	139.55 0.84 -127.84 N	51.34 1.87 -25.78 N	53.75 3.50 -2.74 N
BOWLINE___2 23595	61.07 3.71 0.00 N	55.05 3.35 0.00 N	50.74 2.95 0.00 N	59.97 3.45 -1.24 N	61.48 3.68 0.00 N	55.65 3.59 0.00 N	57.88 4.10 -3.21 N	68.48 3.73 -23.30 N	71.00 5.74 -1.10 N	96.28 7.11 -8.25 N	159.30 10.58 -23.48 N	85.29 3.04 -45.10 N	68.63 2.53 -34.91 N	59.28 2.85 -21.54 N	137.65 1.56 -115.20 N	126.58 0.83 -114.65 N	77.43 3.02 -36.49 N	70.12 4.24 -17.54 N	115.37 8.87 -45.98 N	94.78 4.17 -129.15 N	136.42 0.63 -127.84 N	139.56 0.85 -127.84 N	51.34 1.87 -25.78 N	53.75 3.50 -2.74 N
BROOKHAVEN___DRP 24191	76.77 5.39 -14.01 N	75.73 5.36 -18.67 N	52.42 4.63 0.00 N	62.02 5.47 -1.27 N	69.03 5.85 -5.37 N	73.88 5.39 -16.42 N	106.26 5.60 -50.10 N	84.57 5.03 -38.08 N	85.70 7.63 -13.91 N	104.33 9.22 -14.20 N	209.07 13.14 -70.68 N	99.88 3.93 -58.80 N	102.53 3.28 -68.06 N	98.02 3.66 -59.46 N	144.89 2.01 -121.99 N	130.78 0.99 -118.68 N	86.17 3.92 -44.33 N	118.04 5.53 -64.17 N	143.07 11.67 -31.68 N	97.82 5.36 -47.84 N	141.58 0.77 -134.17 N	152.57 1.02 -140.69 N	84.90 2.33 -58.88 N	76.69 4.51 -24.68 N
BROOKLYN_NAVY_YARD 23515	61.70 4.34 0.00 N	55.61 3.90 0.00 N	51.17 3.39 0.00 N	60.53 3.98 -1.27 N	62.04 4.23 0.00 N	56.13 4.07 0.00 N	58.43 4.54 -3.33 N	69.71 4.13 -24.12 N	71.70 6.40 -1.14 N	97.39 7.93 -8.54 N	160.89 11.35 -24.30 N	87.14 3.31 -46.68 N	70.14 2.81 -36.14 N	60.43 3.23 -22.29 N	141.88 1.73 -119.26 N	130.67 0.88 -118.68 N	78.82 3.28 -37.62 N	71.00 4.68 -17.97 N	116.53 9.86 -6.93 N	96.37 4.64 -47.11 N	140.57 0.70 -133.22 N	144.10 0.90 -132.34 N	52.42 2.04 -26.68 N	54.28 3.94 -2.83 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
BURROWS___LYONSDAL 23803	57.57 0.20 0.00 N	51.79 0.09 0.00 N	47.84 0.05 0.00 N	55.33 0.06 0.00 N	57.92 0.12 0.00 N	52.36 0.30 0.00 N	50.99 0.43 0.00 N	41.97 0.51 0.00 N	65.11 0.96 0.00 N	82.30 1.39 0.00 N	127.42 2.18 0.00 N	37.79 0.64 0.00 N	31.69 0.49 0.00 N	35.40 0.51 0.00 N	21.22 0.33 0.00 N	11.29 0.18 0.00 N	38.53 0.60 0.00 N	49.03 0.68 0.00 N	101.55 1.82 0.00 N	45.46 0.84 0.00 N	6.75 0.11 0.00 N	11.04 0.17 0.00 N	24.04 0.35 0.00 N	48.03 0.52 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	77.00 5.62 -14.01 N	75.60 5.23 -18.67 N	52.35 4.56 0.00 N	61.93 5.38 -1.27 N	68.87 5.69 -5.37 N	73.89 5.41 -16.42 N	106.43 5.77 -50.10 N	84.72 5.18 -38.08 N	86.06 8.00 -13.91 N	104.81 9.70 -14.20 N	210.19 14.27 -70.68 N	100.11 4.16 -58.80 N	102.74 3.48 -68.06 N	98.28 3.93 -59.46 N	145.06 2.18 -121.99 N	130.90 1.11 -118.68 N	86.42 4.16 -44.33 N	118.37 5.85 -64.17 N	143.34 11.93 -31.68 N	97.96 5.50 -47.84 N	141.65 0.84 -134.17 N	152.66 1.11 -140.69 N	85.05 2.48 -58.88 N	77.02 4.83 -24.68 N	
CALPINE_BETH_PAGE_GT_4 323586	77.00 5.62 -14.01 N	75.60 5.23 -18.67 N	52.35 4.56 0.00 N	61.93 5.38 -1.27 N	68.87 5.69 -5.37 N	73.89 5.41 -16.42 N	106.43 5.77 -50.10 N	84.72 5.18 -38.08 N	86.06 8.00 -13.91 N	104.81 9.70 -14.20 N	210.19 14.27 -70.68 N	100.11 4.16 -58.80 N	102.74 3.48 -68.06 N	98.28 3.93 -59.46 N	145.06 2.18 -121.99 N	130.90 1.11 -118.68 N	86.42 4.16 -44.33 N	118.37 5.85 -64.17 N	143.34 11.93 -31.68 N	97.96 5.50 -47.84 N	141.65 0.84 -134.17 N	152.66 1.11 -140.69 N	85.05 2.48 -58.88 N	77.02 4.83 -24.68 N	
CALPINE_BP_GT1 23823	77.00 5.62 -14.01 N	75.60 5.23 -18.67 N	52.35 4.56 0.00 N	61.93 5.38 -1.27 N	68.87 5.69 -5.37 N	73.89 5.41 -16.42 N	106.43 5.77 -50.10 N	84.72 5.18 -38.08 N	86.06 8.00 -13.91 N	104.81 9.70 -14.20 N	210.19 14.27 -70.68 N	100.11 4.16 -58.80 N	102.74 3.48 -68.06 N	98.28 3.93 -59.46 N	145.06 2.18 -121.99 N	130.90 1.11 -118.68 N	86.42 4.16 -44.33 N	118.37 5.85 -64.17 N	143.34 11.93 -31.68 N	97.96 5.50 -47.84 N	141.65 0.84 -134.17 N	152.66 1.11 -140.69 N	85.05 2.48 -58.88 N	77.02 4.83 -24.68 N	
CALSPAN___DRP 24200	50.53 -6.84 0.00 N	45.45 -6.25 0.00 N	41.75 -6.04 0.00 N	48.74 -6.74 -0.21 N	50.83 -6.97 0.00 N	46.28 -5.79 0.00 N	45.42 -5.39 -0.25 N	39.17 -4.12 -1.83 N	57.82 -6.42 -0.09 N	73.24 -8.32 -0.65 N	114.14 -12.95 -1.85 N	36.69 -4.00 -3.55 N	30.66 -3.28 -2.75 N	32.86 -3.73 -1.70 N	28.06 -1.90 -9.07 N	19.20 -0.93 -9.03 N	38.37 -3.66 -4.11 N	45.42 -5.86 -2.94 N	89.85 -11.02 -1.13 N	47.88 -4.45 -7.71 N	19.88 -0.83 -14.07 N	19.92 -1.01 -10.07 N	23.17 -2.56 -2.03 N	36.05 -6.16 5.30 N	
CARR STREET_E__SYR 24060	56.05 -1.32 0.00 N	50.48 -1.22 0.00 N	46.57 -1.22 0.00 N	54.04 -1.34 -0.10 N	56.42 -1.39 0.00 N	50.95 -1.11 0.00 N	49.87 -0.80 -0.12 N	41.79 -0.53 -0.86 N	63.45 -0.74 -0.04 N	80.34 -0.87 -0.30 N	124.66 -1.45 -0.86 N	38.32 -0.49 -1.66 N	32.01 -0.47 -1.29 N	35.10 -0.59 -0.79 N	24.84 -0.29 -4.25 N	15.21 -0.12 -4.22 N	39.44 -0.47 -1.99 N	48.99 -0.80 -1.45 N	98.93 -1.36 -0.56 N	47.93 -0.50 -3.81 N	13.33 -0.09 -6.78 N	15.45 -0.13 -4.71 N	24.23 -0.41 -0.95 N	46.54 -1.16 -0.20 N	
CARTHAGE___PAPER 23857	56.74 -0.62 0.00 N	50.96 -0.74 0.00 N	47.05 -0.74 0.00 N	54.49 -0.83 -0.04 N	57.06 -0.75 0.00 N	51.73 -0.33 0.00 N	50.28 -0.28 0.00 N	41.42 -0.04 0.00 N	64.43 0.27 0.00 N	81.53 0.62 0.00 N	126.44 1.19 0.00 N	37.58 0.43 0.00 N	31.47 0.28 0.00 N	35.13 0.23 0.00 N	21.07 0.18 0.00 N	11.20 0.09 0.00 N	38.64 0.30 -0.42 N	48.95 0.08 -0.53 N	100.65 0.71 -0.20 N	46.35 0.34 -1.39 N	8.01 0.05 -1.33 N	10.94 0.07 0.00 N	23.86 0.16 0.00 N	47.67 0.16 0.00 N	
CE_DUNWOOD___DRP 24194	61.43 4.06 0.00 N	55.38 3.68 0.00 N	51.03 3.25 0.00 N	60.36 3.81 -1.27 N	61.84 4.03 0.00 N	55.91 3.84 0.00 N	58.20 4.32 -3.32 N	69.46 3.91 -24.08 N	71.35 6.05 -1.14 N	96.96 7.52 -8.53 N	160.64 11.14 -24.26 N	86.98 3.22 -46.61 N	69.97 2.70 -36.08 N	60.22 3.06 -22.26 N	141.63 1.67 -119.06 N	130.47 0.87 -118.49 N	78.66 3.19 -37.55 N	70.76 4.48 -17.93 N	116.06 9.41 -6.92 N	96.04 4.40 -47.02 N	140.16 0.67 -132.86 N	143.66 0.89 -131.91 N	52.26 1.96 -26.60 N	54.06 3.73 -2.83 N	
CE_MILLWOOD___DRP 24193	61.27 3.91 0.00 N	55.25 3.55 0.00 N	50.92 3.13 0.00 N	60.22 3.68 -1.27 N	61.69 3.89 0.00 N	55.79 3.72 0.00 N	58.06 4.20 -3.30 N	69.23 3.81 -23.97 N	71.16 5.87 -1.14 N	96.68 7.28 -8.49 N	160.19 10.80 -24.14 N	86.65 3.12 -46.38 N	69.70 2.60 -35.90 N	60.00 2.96 -22.15 N	140.99 1.62 -118.48 N	129.86 0.84 -117.91 N	78.42 3.08 -37.42 N	70.60 4.35 -17.90 N	115.78 9.14 -6.91 N	95.85 4.29 -46.94 N	139.78 0.65 -132.49 N	143.21 0.87 -131.48 N	52.11 1.91 -26.51 N	53.94 3.61 -2.82 N	
CE_NYC2_DRP 24202	61.87 4.51 0.00 N	55.76 4.06 0.00 N	51.36 3.57 0.00 N	60.72 4.17 -1.27 N	62.20 4.40 0.00 N	56.22 4.16 0.00 N	58.46 4.57 -3.33 N	69.76 4.18 -24.12 N	71.77 6.47 -1.14 N	97.37 7.92 -8.54 N	161.12 11.58 -24.30 N	87.23 3.40 -46.68 N	70.20 2.86 -36.14 N	60.51 3.32 -22.29 N	141.90 1.75 -119.26 N	130.70 0.92 -118.68 N	78.99 3.44 -37.62 N	71.09 4.78 -17.97 N	116.48 9.82 -6.93 N	96.35 4.62 -47.11 N	140.61 0.74 -133.22 N	144.10 0.90 -132.34 N	52.48 2.10 -26.68 N	54.28 3.94 -2.83 N	
CE_NYC_DRP 24195	61.81 4.44 0.00 N	55.69 3.99 0.00 N	51.28 3.49 0.00 N	60.65 4.10 -1.27 N	62.15 4.34 0.00 N	56.25 4.18 0.00 N	58.52 4.63 -3.33 N	69.80 4.22 -24.12 N	71.88 6.58 -1.14 N	97.65 8.20 -8.54 N	161.56 12.01 -24.30 N	87.32 3.48 -46.68 N	70.27 2.94 -36.14 N	60.55 3.36 -22.29 N	141.99 1.83 -119.26 N	130.74 0.95 -118.68 N	79.01 3.47 -37.62 N	71.21 4.90 -17.97 N	116.86 10.19 -6.93 N	96.51 4.78 -47.11 N	140.59 0.73 -133.22 N	144.13 0.92 -132.34 N	52.47 2.10 -26.68 N	54.34 4.00 -2.83 N	
CHAT_HIGH_FALL_HYD 323578	56.43 -0.94 0.00 N	50.79 -0.92 0.00 N	47.08 -0.71 0.00 N	54.41 -0.87 0.00 N	56.89 -0.91 0.00 N	51.30 -0.76 0.00 N	49.34 -1.22 0.00 N	40.27 -1.19 0.00 N	62.30 -1.86 0.00 N	78.40 -2.51 0.00 N	121.56 -3.69 0.00 N	36.20 -0.95 0.00 N	30.46 -0.74 0.00 N	34.06 -0.84 0.00 N	20.40 -0.49 0.00 N	10.85 -0.25 0.00 N	37.03 -0.89 0.00 N	47.03 -1.32 0.00 N	96.54 -3.20 0.00 N	43.05 -1.57 0.00 N	6.42 -0.22 0.00 N	10.55 -0.32 0.00 N	23.21 -0.49 0.00 N	46.83 -0.67 0.00 N	
CH_MIDHUDSON___DRP 24192	61.31 3.94 0.00 N	55.30 3.60 0.00 N	50.99 3.20 0.00 N	60.40 3.77 -1.35 N	61.76 3.95 0.00 N	55.68 3.61 0.00 N	58.16 4.06 -3.54 N	70.82 3.68 -25.68 N	71.05 5.67 -1.22 N	97.09 7.08 -9.10 N	161.62 10.50 -25.88 N	89.89 3.04 -49.71 N	72.20 2.53 -38.48 N	61.50 2.86 -23.74 N	149.46 1.59 -126.98 N	138.30 0.83 -126.36 N	80.90 2.98 -40.00 N	71.60 4.20 -19.06 N	115.93 8.85 -7.35 N	98.74 4.15 -49.97 N	148.91 0.61 -141.66 N	152.63 0.86 -140.90 N	53.98 1.88 -28.41 N	54.12 3.60 -3.02 N	
CH_MISC_IPPS	60.90	54.92	50.56	59.84	61.22	55.19	57.55	69.40	70.44	95.99	159.43	87.50	70.35	60.20	144.04	133.00	79.02	70.54	114.87	96.63	143.37	146.74	52.63	53.68	

23765	3.54 0.00 N	3.22 0.00 N	2.77 0.00 N	3.27 -1.30 N	3.42 0.00 N	3.12 0.00 N	3.60 -3.40 N	3.32 -24.63 N	5.12 -1.17 N	6.36 -8.72 N	9.37 -24.81 N	2.69 -47.67 N	2.25 -36.90 N	2.54 -22.77 N	1.38 -121.76 N	0.72 -121.18 N	2.64 -38.46 N	3.80 -18.40 N	8.04 -7.10 N	3.78 -48.23 N	0.57 -136.15 N	0.76 -135.12 N	1.69 -27.25 N	3.28 -2.89 N
CH_RES_BVR_FALLS 23983	56.62 -0.75 0.00 N	50.98 -0.72 0.00 N	47.41 -0.38 0.00 N	54.39 -0.83 0.06 N	56.94 -0.87 0.00 N	51.36 -0.70 0.00 N	49.61 -0.84 0.11 N	39.99 -0.68 0.78 N	63.08 -1.04 0.04 N	79.44 -1.19 0.28 N	122.71 -1.74 0.79 N	35.12 -0.51 1.51 N	29.60 -0.43 1.17 N	33.69 -0.48 0.72 N	16.75 -0.28 3.86 N	7.12 -0.15 3.84 N	35.95 -0.50 1.47 N	46.88 -0.57 0.89 N	98.22 -1.17 0.34 N	41.67 -0.61 2.34 N	1.32 -0.08 5.23 N	6.23 -0.13 4.50 N	22.56 -0.23 0.91 N	47.04 -0.38 0.10 N
CH_RES_NIAGARA 23895	50.17 -7.19 0.00 N	45.09 -6.61 0.00 N	41.50 -6.29 0.00 N	48.41 -7.06 -0.18 N	50.53 -7.27 0.00 N	45.84 -6.23 0.00 N	44.65 -6.13 -0.23 N	38.30 -4.80 -1.64 N	56.79 -7.44 -0.08 N	71.70 -9.79 -0.58 N	111.99 -14.90 -1.65 N	35.87 -4.45 -3.17 N	30.09 -3.56 -2.46 N	32.25 -4.16 -1.52 N	26.86 -2.14 -8.10 N	18.16 -1.01 -8.06 N	37.56 -4.04 -3.68 N	44.31 -6.68 -2.64 N	87.82 -12.94 -1.02 N	46.20 -5.34 -6.93 N	18.27 -0.98 -12.62 N	18.72 -1.14 -8.99 N	22.61 -2.90 -1.81 N	34.93 -6.85 5.73 N
CH_RES_SYRACUSE 23985	56.33 -1.03 0.00 N	50.72 -0.98 0.00 N	46.81 -0.98 0.00 N	54.32 -1.08 -0.12 N	56.73 -1.08 0.00 N	51.27 -0.79 0.00 N	50.18 -0.52 -0.14 N	42.19 -0.28 -1.01 N	63.87 -0.34 -0.05 N	80.91 -0.36 -0.36 N	125.69 -0.58 -1.02 N	38.87 -0.24 -1.96 N	32.48 -0.24 -1.52 N	35.53 -0.30 -0.94 N	25.79 -0.12 -5.02 N	16.06 -0.04 -4.99 N	40.06 -0.19 -2.33 N	49.59 -0.44 -1.69 N	99.90 -0.48 -0.65 N	48.90 -0.13 -4.42 N	14.68 -0.04 -8.07 N	16.60 -0.04 -5.78 N	24.63 -0.24 -1.17 N	47.05 -0.84 -0.38 N
COLONIE_LFGE__ 323577	60.21 2.85 0.00 N	54.35 2.65 0.00 N	50.38 2.59 0.00 N	60.01 3.10 -1.63 N	60.93 3.13 0.00 N	54.38 2.32 0.00 N	57.60 2.82 -4.22 N	74.40 2.35 -30.60 N	69.04 3.43 -1.45 N	96.26 4.52 -10.84 N	163.58 7.51 -30.83 N	98.63 2.26 -59.23 N	78.90 1.86 -45.84 N	65.22 2.04 -28.29 N	173.38 1.20 -151.29 N	162.30 0.63 -150.56 N	87.91 2.13 -47.86 N	74.39 3.09 -22.96 N	115.22 6.63 -8.86 N	107.92 3.11 -60.18 N	176.47 0.42 -169.41 N	179.42 0.66 -167.89 N	58.81 1.27 -33.85 N	53.61 2.51 -3.60 N
CORNELL____ 23752	53.65 -3.71 0.00 N	48.18 -3.52 0.00 N	44.40 -3.39 0.00 N	51.65 -3.86 -0.23 N	53.91 -3.89 0.00 N	49.05 -3.02 0.00 N	48.46 -2.38 -0.28 N	41.84 -1.64 -2.03 N	61.95 -2.31 -0.10 N	78.91 -2.72 -0.72 N	122.98 -4.31 -2.05 N	39.66 -1.41 -3.93 N	33.08 -1.15 -3.04 N	35.29 -1.48 -1.88 N	30.28 -0.64 -10.03 N	21.02 -0.07 -9.99 N	41.84 -0.64 -4.56 N	49.71 -1.91 -3.27 N	98.00 -3.00 -1.26 N	51.97 -1.22 -8.57 N	21.96 -0.29 -15.62 N	21.94 -0.06 -11.14 N	25.61 -0.33 -2.25 N	47.05 -0.88 -0.42 N
COXSACKIE___GT 23611	61.48 4.11 0.00 N	55.45 3.75 0.00 N	51.19 3.41 0.00 N	60.72 4.01 -1.43 N	61.97 4.17 0.00 N	55.73 3.67 0.00 N	58.44 4.10 -3.77 N	72.56 3.74 -27.36 N	71.24 5.79 -1.30 N	98.02 7.42 -9.69 N	164.30 11.49 -27.57 N	93.46 3.35 -52.96 N	74.97 2.78 -40.99 N	63.31 3.13 -25.29 N	157.96 1.80 -135.27 N	146.66 0.93 -134.62 N	83.73 3.24 -42.56 N	73.11 4.52 -20.25 N	117.31 9.76 -7.81 N	102.20 4.49 -53.08 N	157.90 0.62 -150.64 N	161.75 0.99 -149.90 N	55.95 2.03 -30.22 N	54.52 3.80 -3.21 N
CRESCENT___HYD 24018	60.21 2.85 0.00 N	54.35 2.65 0.00 N	50.38 2.59 0.00 N	60.01 3.10 -1.63 N	60.93 3.13 0.00 N	54.38 2.32 0.00 N	57.60 2.82 -4.22 N	74.40 2.35 -30.60 N	69.04 3.43 -1.45 N	96.26 4.52 -10.84 N	163.58 7.51 -30.83 N	98.63 2.26 -59.23 N	78.90 1.86 -45.84 N	65.22 2.04 -28.29 N	173.38 1.20 -151.29 N	162.30 0.63 -150.56 N	87.91 2.13 -47.86 N	74.39 3.09 -22.96 N	115.22 6.63 -8.86 N	107.92 3.11 -60.18 N	176.47 0.42 -169.41 N	179.42 0.66 -167.89 N	58.81 1.27 -33.85 N	53.61 2.51 -3.60 N
CRUCIBLE_METL_DRP 24180	56.33 -1.03 0.00 N	50.72 -0.98 0.00 N	46.81 -0.98 0.00 N	54.32 -1.08 -0.12 N	56.73 -1.08 0.00 N	51.27 -0.79 0.00 N	50.18 -0.52 -0.14 N	42.19 -0.28 -1.01 N	63.87 -0.34 -0.05 N	80.91 -0.36 -0.36 N	125.69 -0.58 -1.02 N	38.87 -0.24 -1.96 N	32.48 -0.24 -1.52 N	35.53 -0.30 -0.94 N	25.79 -0.12 -5.02 N	16.06 -0.04 -4.99 N	40.06 -0.19 -2.33 N	49.59 -0.44 -1.69 N	99.90 -0.48 -0.65 N	48.90 -0.13 -4.42 N	14.68 -0.04 -8.07 N	16.60 -0.04 -5.78 N	24.63 -0.24 -1.17 N	47.05 -0.84 -0.38 N
DANSKAMMER___1 23586	60.90 3.54 0.00 N	54.92 3.22 0.00 N	50.56 2.77 0.00 N	59.84 3.27 -1.30 N	61.22 3.42 0.00 N	55.19 3.12 0.00 N	57.55 3.60 -3.40 N	69.40 3.32 -24.63 N	70.44 5.12 -1.17 N	95.99 6.36 -8.72 N	159.43 9.37 -24.81 N	87.50 2.69 -47.67 N	70.35 2.25 -36.90 N	60.20 2.54 -22.77 N	144.04 1.38 -121.76 N	133.00 0.72 -121.18 N	79.02 2.64 -38.46 N	70.54 3.80 -18.40 N	114.87 8.04 -7.10 N	96.63 3.78 -48.23 N	143.37 0.57 -136.15 N	146.74 0.76 -135.12 N	52.63 1.69 -27.25 N	53.68 3.28 -2.89 N
DANSKAMMER___2 23589	60.90 3.54 0.00 N	54.92 3.22 0.00 N	50.56 2.77 0.00 N	59.84 3.27 -1.30 N	61.22 3.42 0.00 N	55.19 3.12 0.00 N	57.55 3.60 -3.40 N	69.40 3.32 -24.63 N	70.44 5.12 -1.17 N	95.99 6.36 -8.72 N	159.43 9.37 -24.81 N	87.50 2.69 -47.67 N	70.35 2.25 -36.90 N	60.20 2.54 -22.77 N	144.04 1.38 -121.76 N	133.00 0.72 -121.18 N	79.02 2.64 -38.46 N	70.54 3.80 -18.40 N	114.87 8.04 -7.10 N	96.63 3.78 -48.23 N	143.37 0.57 -136.15 N	146.74 0.76 -135.12 N	52.63 1.69 -27.25 N	53.68 3.28 -2.89 N
DANSKAMMER___3 23590	60.90 3.54 0.00 N	54.92 3.22 0.00 N	50.56 2.77 0.00 N	59.84 3.27 -1.30 N	61.22 3.42 0.00 N	55.19 3.12 0.00 N	57.55 3.60 -3.40 N	69.40 3.32 -24.63 N	70.44 5.12 -1.17 N	95.99 6.36 -8.72 N	159.43 9.37 -24.81 N	87.50 2.69 -47.67 N	70.35 2.25 -36.90 N	60.20 2.54 -22.77 N	144.04 1.38 -121.76 N	133.00 0.72 -121.18 N	79.02 2.64 -38.46 N	70.54 3.80 -18.40 N	114.87 8.04 -7.10 N	96.63 3.78 -48.23 N	143.37 0.57 -136.15 N	146.74 0.76 -135.12 N	52.63 1.69 -27.25 N	53.68 3.28 -2.89 N
DANSKAMMER___4 23591	60.90 3.54 0.00 N	54.92 3.22 0.00 N	50.56 2.77 0.00 N	59.84 3.27 -1.30 N	61.22 3.42 0.00 N	55.19 3.12 0.00 N	57.55 3.60 -3.40 N	69.40 3.32 -24.63 N	70.44 5.12 -1.17 N	95.99 6.36 -8.72 N	159.43 9.37 -24.81 N	87.50 2.69 -47.67 N	70.35 2.25 -36.90 N	60.20 2.54 -22.77 N	144.04 1.38 -121.76 N	133.00 0.72 -121.18 N	79.02 2.64 -38.46 N	70.54 3.80 -18.40 N	114.87 8.04 -7.10 N	96.63 3.78 -48.23 N	143.37 0.57 -136.15 N	146.74 0.76 -135.12 N	52.63 1.69 -27.25 N	53.68 3.28 -2.89 N
DANSKAMMER___DIESEL 23592	60.90 3.54 0.00 N	54.92 3.22 0.00 N	50.56 2.77 0.00 N	59.84 3.27 -1.30 N	61.22 3.42 0.00 N	55.19 3.12 0.00 N	57.55 3.60 -3.40 N	69.40 3.32 -24.63 N	70.44 5.12 -1.17 N	95.99 6.36 -8.72 N	159.43 9.37 -24.81 N	87.50 2.69 -47.67 N	70.35 2.25 -36.90 N	60.20 2.54 -22.77 N	144.04 1.38 -121.76 N	133.00 0.72 -121.18 N	79.02 2.64 -38.46 N	70.54 3.80 -18.40 N	114.87 8.04 -7.10 N	96.63 3.78 -48.23 N	143.37 0.57 -136.15 N	146.74 0.76 -135.12 N	52.63 1.69 -27.25 N	53.68 3.28 -2.89 N



DASHVILLE___HYD 23610	61.43 4.06 0.00 N	55.40 3.70 0.00 N	51.03 3.25 0.00 N	60.45 3.83 -1.34 N	61.83 4.02 0.00 N	55.85 3.79 0.00 N	58.36 4.28 -3.51 N	70.86 3.91 -25.49 N	71.42 6.06 -1.21 N	97.46 7.52 -9.03 N	161.95 11.03 -25.68 N	89.65 3.18 -49.33 N	72.03 2.65 -38.18 N	61.44 2.99 -23.56 N	148.55 1.65 -126.01 N	137.37 0.86 -125.40 N	80.73 3.12 -39.68 N	71.63 4.40 -18.89 N	116.36 9.34 -7.29 N	98.52 4.37 -49.53 N	147.83 0.65 -140.54 N	151.60 0.90 -139.83 N	53.88 1.99 -28.19 N	54.29 3.78 -2.99 N
DOGLEVILLE___HYD 23807	61.15 3.79 0.00 N	55.16 3.46 0.00 N	51.02 3.23 0.00 N	59.01 3.76 0.03 N	61.64 3.84 0.00 N	55.13 3.06 0.00 N	53.99 3.49 0.06 N	44.04 3.01 0.43 N	68.79 4.65 0.02 N	86.94 6.18 0.15 N	134.57 9.76 0.43 N	39.16 2.85 0.83 N	32.92 2.36 0.64 N	37.09 2.59 0.40 N	20.37 1.60 2.12 N	9.80 0.80 2.11 N	39.84 2.67 0.76 N	51.93 4.01 0.43 N	108.45 8.88 0.17 N	47.68 4.18 1.13 N	4.59 0.60 2.65 N	9.36 0.85 2.35 N	24.91 1.69 0.47 N	50.52 3.06 0.05 N
DUNKIRK___1 23563	49.62 -7.75 0.00 N	44.71 -6.99 0.00 N	40.94 -6.85 0.00 N	47.84 -7.66 -0.22 N	49.82 -7.99 0.00 N	45.62 -6.44 0.00 N	45.26 -5.58 -0.27 N	39.27 -4.17 -1.99 N	57.67 -6.58 -0.09 N	73.39 -8.22 -0.70 N	113.78 -13.47 -2.01 N	36.60 -4.40 -3.85 N	30.44 -3.74 -2.98 N	32.71 -4.03 -1.84 N	28.65 -2.08 -9.84 N	19.83 -1.07 -9.79 N	38.34 -4.05 -4.47 N	45.60 -5.95 -3.20 N	90.10 -10.87 -1.24 N	48.72 -4.30 -8.40 N	21.13 -0.81 -15.31 N	20.68 -1.11 -10.92 N	23.28 -2.62 -2.20 N	36.49 -6.31 4.71 N
DUNKIRK___2 23564	49.62 -7.75 0.00 N	44.71 -6.99 0.00 N	40.94 -6.85 0.00 N	47.84 -7.66 -0.22 N	49.82 -7.99 0.00 N	45.62 -6.44 0.00 N	45.26 -5.58 -0.27 N	39.27 -4.17 -1.99 N	57.67 -6.58 -0.09 N	73.39 -8.22 -0.70 N	113.78 -13.47 -2.01 N	36.60 -4.40 -3.85 N	30.44 -3.74 -2.98 N	32.71 -4.03 -1.84 N	28.65 -2.08 -9.84 N	19.83 -1.07 -9.79 N	38.34 -4.05 -4.47 N	45.60 -5.95 -3.20 N	90.10 -10.87 -1.24 N	48.72 -4.30 -8.40 N	21.13 -0.81 -15.31 N	20.68 -1.11 -10.92 N	23.28 -2.62 -2.20 N	36.49 -6.31 4.71 N
DUNKIRK___3 23565	49.75 -7.62 0.00 N	44.82 -6.88 0.00 N	41.06 -6.73 0.00 N	47.97 -7.53 -0.22 N	49.96 -7.84 0.00 N	45.72 -6.34 0.00 N	45.29 -5.54 -0.27 N	39.27 -4.17 -1.99 N	57.67 -6.58 -0.09 N	73.35 -8.26 -0.70 N	113.80 -13.45 -2.01 N	36.65 -4.35 -3.85 N	30.50 -3.68 -2.98 N	32.75 -3.99 -1.84 N	28.67 -2.06 -9.84 N	19.84 -1.06 -9.79 N	38.38 -4.01 -4.47 N	45.60 -5.94 -3.20 N	90.07 -10.90 -1.24 N	48.69 -4.33 -8.40 N	21.13 -0.82 -15.31 N	20.68 -1.10 -10.92 N	23.28 -2.62 -2.20 N	36.50 -6.29 4.73 N
DUNKIRK___4 23566	49.75 -7.62 0.00 N	44.82 -6.88 0.00 N	41.06 -6.73 0.00 N	47.97 -7.53 -0.22 N	49.96 -7.84 0.00 N	45.72 -6.34 0.00 N	45.29 -5.54 -0.27 N	39.27 -4.17 -1.99 N	57.67 -6.58 -0.09 N	73.35 -8.26 -0.70 N	113.80 -13.45 -2.01 N	36.65 -4.35 -3.85 N	30.50 -3.68 -2.98 N	32.75 -3.99 -1.84 N	28.67 -2.06 -9.84 N	19.84 -1.06 -9.79 N	38.38 -4.01 -4.47 N	45.60 -5.94 -3.20 N	90.07 -10.90 -1.24 N	48.69 -4.33 -8.40 N	21.13 -0.82 -15.31 N	20.68 -1.10 -10.92 N	23.28 -2.62 -2.20 N	36.50 -6.29 4.73 N
EAST HAMPTON___GT 23717	78.34 6.97 -14.01 N	77.11 6.73 -18.67 N	53.64 5.86 0.00 N	63.43 6.88 -1.27 N	70.53 7.35 -5.37 N	75.30 6.81 -16.42 N	107.77 7.11 -50.10 N	85.92 6.38 -38.08 N	87.97 9.90 -13.91 N	107.33 12.21 -14.20 N	213.73 17.80 -70.68 N	101.25 5.30 -58.80 N	103.66 4.40 -68.06 N	99.28 4.93 -59.46 N	145.65 2.76 -121.99 N	131.17 1.39 -118.68 N	87.55 5.29 -44.33 N	119.93 7.41 -64.17 N	147.28 15.87 -31.68 N	99.70 7.24 -47.84 N	141.85 1.04 -134.17 N	152.99 1.43 -140.69 N	85.71 3.13 -58.88 N	78.15 5.96 -24.68 N
EAST RIVER___6 23660	61.74 4.37 0.00 N	55.61 3.90 0.00 N	51.19 3.40 0.00 N	60.56 4.01 -1.27 N	62.06 4.26 0.00 N	56.12 4.06 0.00 N	58.34 4.45 -3.33 N	69.66 4.08 -24.12 N	71.65 6.35 -1.14 N	97.34 7.89 -8.54 N	161.12 11.58 -24.30 N	87.18 3.35 -46.68 N	70.16 2.83 -36.14 N	60.43 3.24 -22.29 N	141.93 1.78 -119.26 N	130.71 0.92 -118.68 N	78.93 3.38 -37.62 N	71.10 4.79 -17.97 N	116.64 9.98 -6.93 N	96.39 4.66 -47.11 N	140.58 0.71 -133.22 N	144.11 0.91 -132.34 N	52.43 2.05 -26.68 N	54.24 3.90 -2.83 N
EAST RIVER___7 23524	61.74 4.37 0.00 N	55.61 3.90 0.00 N	51.19 3.40 0.00 N	60.56 4.01 -1.27 N	62.06 4.26 0.00 N	56.12 4.06 0.00 N	58.34 4.45 -3.33 N	69.66 4.08 -24.12 N	71.65 6.35 -1.14 N	97.34 7.89 -8.54 N	161.12 11.58 -24.30 N	87.18 3.35 -46.68 N	70.16 2.83 -36.14 N	60.43 3.24 -22.29 N	141.93 1.78 -119.26 N	130.71 0.92 -118.68 N	78.93 3.38 -37.62 N	71.10 4.79 -17.97 N	116.64 9.98 -6.93 N	96.39 4.66 -47.11 N	140.58 0.71 -133.22 N	144.11 0.91 -132.34 N	52.43 2.05 -26.68 N	54.24 3.90 -2.83 N
EAST_HAMPTON___DIESEL 23722	78.34 6.97 -14.01 N	77.11 6.73 -18.67 N	53.64 5.86 0.00 N	63.43 6.88 -1.27 N	70.53 7.35 -5.37 N	75.30 6.81 -16.42 N	107.77 7.11 -50.10 N	85.92 6.38 -38.08 N	87.97 9.90 -13.91 N	107.33 12.21 -14.20 N	213.73 17.80 -70.68 N	101.25 5.30 -58.80 N	103.66 4.40 -68.06 N	99.28 4.93 -59.46 N	145.65 2.76 -121.99 N	131.17 1.39 -118.68 N	87.55 5.29 -44.33 N	119.93 7.41 -64.17 N	147.28 15.87 -31.68 N	99.70 7.24 -47.84 N	141.85 1.04 -134.17 N	152.99 1.43 -140.69 N	85.71 3.13 -58.88 N	78.15 5.96 -24.68 N
EAST_RIVER___1 323558	61.81 4.44 0.00 N	55.69 3.99 0.00 N	51.28 3.49 0.00 N	60.65 4.10 -1.27 N	62.15 4.34 0.00 N	56.25 4.18 0.00 N	58.52 4.63 -3.33 N	69.80 4.22 -24.12 N	71.88 6.58 -1.14 N	97.65 8.20 -8.54 N	161.56 12.01 -24.30 N	87.32 3.48 -46.68 N	70.27 2.94 -36.14 N	60.55 3.36 -22.29 N	141.99 1.83 -119.26 N	130.74 0.95 -118.68 N	79.01 3.47 -37.62 N	71.21 4.90 -17.97 N	116.86 10.19 -6.93 N	96.51 4.78 -47.11 N	140.59 0.73 -133.22 N	144.13 0.92 -132.34 N	52.47 2.10 -26.68 N	54.34 4.00 -2.83 N
EAST_RIVER___2 323559	61.74 4.37 0.00 N	55.61 3.90 0.00 N	51.19 3.40 0.00 N	60.56 4.01 -1.27 N	62.06 4.26 0.00 N	56.12 4.06 0.00 N	58.34 4.45 -3.33 N	69.66 4.08 -24.12 N	71.65 6.35 -1.14 N	97.34 7.89 -8.54 N	161.12 11.58 -24.30 N	87.18 3.35 -46.68 N	70.16 2.83 -36.14 N	60.43 3.24 -22.29 N	141.93 1.78 -119.26 N	130.71 0.92 -118.68 N	78.93 3.38 -37.62 N	71.10 4.79 -17.97 N	116.64 9.98 -6.93 N	96.39 4.66 -47.11 N	140.58 0.71 -133.22 N	144.11 0.91 -132.34 N	52.43 2.05 -26.68 N	54.24 3.90 -2.83 N
ELEC_TRO_TEK 24086	76.40 5.02 -14.01 N	75.03 4.66 -18.67 N	51.84 4.05 0.00 N	61.32 4.77 -1.27 N	68.22 5.04 -5.37 N	73.29 4.80 -16.42 N	105.83 5.17 -50.10 N	84.19 4.65 -38.08 N	85.21 7.15 -13.91 N	103.84 8.73 -14.20 N	208.85 12.92 -70.68 N	99.71 3.76 -58.80 N	102.42 3.16 -68.06 N	97.92 3.57 -59.46 N	144.85 1.96 -121.99 N	130.80 1.01 -118.68 N	86.01 3.76 -44.33 N	117.86 5.35 -64.17 N	142.46 11.05 -31.68 N	97.59 5.13 -47.84 N	141.57 0.76 -134.17 N	152.56 1.00 -140.69 N	84.82 2.25 -58.88 N	76.53 4.34 -24.68 N
E_CANADA_CAP_HY 24051	57.68 0.32 0.00 N	51.94 0.24 0.00 N	47.84 0.05 0.00 N	57.36 0.02 -2.06 N	58.00 0.19 0.00 N	52.89 0.82 0.00 N	56.47 1.04 -4.87 N	77.64 0.86 -35.32 N	67.38 1.55 -1.67 N	95.25 1.83 -12.51 N	163.74 2.90 -35.59 N	106.34 0.83 -68.36 N	84.71 0.59 -52.92 N	68.22 0.67 -32.65 N	195.87 0.34 -174.64 N	185.08 0.18 -173.80 N	96.04 0.85 -57.26 N	78.14 0.73 -29.07 N	112.64 1.69 -11.21 N	121.47 0.64 -76.20 N	208.51 0.16 -201.71 N	204.38 0.15 -193.37 N	62.93 0.24 -38.99 N	51.93 0.37 -4.05 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
E_CANADA_MHWK_HY 24050	61.15 3.79 0.00 N	55.16 3.46 0.00 N	51.02 3.23 0.00 N	59.01 3.76 0.03 N	61.64 3.84 0.00 N	55.13 3.06 0.00 N	53.99 3.49 0.06 N	44.04 3.01 0.43 N	68.79 4.65 0.02 N	86.94 6.18 0.15 N	134.57 9.76 0.43 N	39.16 2.85 0.83 N	32.92 2.36 0.64 N	37.09 2.59 0.40 N	20.37 1.60 2.12 N	9.80 0.80 2.11 N	39.84 2.67 0.76 N	51.93 4.01 0.43 N	108.45 8.88 0.17 N	47.68 4.18 1.13 N	4.59 0.60 2.65 N	9.36 0.85 2.35 N	24.91 1.69 0.47 N	50.52 3.06 0.05 N		
E_FISHKILL___LBMP 23776	61.15 3.78 0.00 N	55.16 3.46 0.00 N	50.87 3.08 0.00 N	60.20 3.63 -1.29 N	61.61 3.81 0.00 N	55.59 3.52 0.00 N	57.93 3.97 -3.40 N	69.70 3.57 -24.67 N	70.81 5.48 -1.17 N	96.48 6.83 -8.74 N	160.29 10.19 -24.85 N	87.84 2.94 -47.74 N	70.61 2.46 -36.96 N	60.48 2.79 -22.80 N	144.39 1.54 -121.96 N	133.28 0.80 -121.37 N	79.21 2.90 -38.39 N	70.70 4.09 -18.26 N	115.35 8.58 -7.05 N	96.53 4.02 -47.89 N	143.21 0.60 -135.97 N	147.03 0.83 -135.34 N	52.79 1.81 -27.29 N	53.86 3.45 -2.90 N		
FAR ROCKAWAY___4 23548	77.36 5.98 -14.01 N	75.86 5.49 -18.67 N	52.52 4.73 0.00 N	62.10 5.54 -1.27 N	69.01 5.84 -5.37 N	74.09 5.60 -16.42 N	106.63 5.97 -50.10 N	84.86 5.32 -38.08 N	86.26 8.19 -13.91 N	105.15 10.04 -14.20 N	210.91 14.98 -70.68 N	100.37 4.43 -58.80 N	102.99 3.73 -68.06 N	98.58 4.23 -59.46 N	145.23 2.34 -121.99 N	130.99 1.20 -118.68 N	86.69 4.44 -44.33 N	118.38 5.86 -64.17 N	143.64 12.22 -31.68 N	98.14 5.69 -47.84 N	141.65 0.84 -134.17 N	152.70 1.15 -140.69 N	85.26 2.68 -58.88 N	77.34 5.15 -24.68 N		
FARRAGUT___LBMP 323566	61.75 4.38 0.00 N	55.64 3.93 0.00 N	51.23 3.44 0.00 N	60.59 4.04 -1.27 N	62.09 4.29 0.00 N	56.21 4.15 0.00 N	58.47 4.58 -3.33 N	69.75 4.17 -24.12 N	71.79 6.49 -1.14 N	97.52 8.07 -8.54 N	161.37 11.82 -24.30 N	87.26 3.43 -46.68 N	70.22 2.89 -36.14 N	60.50 3.31 -22.29 N	141.95 1.80 -119.26 N	130.72 0.93 -118.68 N	78.96 3.41 -37.62 N	71.13 4.81 -17.97 N	116.72 10.06 -6.93 N	96.44 4.71 -47.11 N	140.58 0.72 -133.22 N	144.12 0.91 -132.34 N	52.46 2.08 -26.68 N	54.30 3.96 -2.83 N		
FENNER___WINDPWR 24204	56.66 -0.71 0.00 N	50.96 -0.74 0.00 N	47.01 -0.78 0.00 N	54.46 -0.88 -0.06 N	56.96 -0.85 0.00 N	51.52 -0.55 0.00 N	50.42 -0.21 -0.06 N	41.94 0.01 -0.47 N	64.36 0.18 -0.02 N	81.47 0.39 -0.17 N	126.27 0.55 -0.47 N	38.14 0.09 -0.91 N	31.93 0.04 -0.70 N	35.30 -0.02 -0.43 N	23.27 0.06 -2.31 N	13.49 0.08 -2.31 N	39.31 0.23 -1.16 N	49.43 0.19 -0.89 N	101.21 1.13 -0.34 N	47.47 0.51 -2.34 N	10.60 0.01 -3.95 N	13.56 0.13 -2.57 N	24.39 0.18 -0.52 N	47.74 0.09 -0.14 N		
FIBERTEK___ENERGY 23856	56.33 -1.03 0.00 N	50.72 -0.98 0.00 N	46.81 -0.98 0.00 N	54.32 -1.08 -0.12 N	56.73 -1.08 0.00 N	51.27 -0.79 0.00 N	50.18 -0.52 -0.14 N	42.19 -0.28 -1.01 N	63.87 -0.34 -0.05 N	80.91 -0.36 -1.02 N	125.69 -0.58 -1.02 N	38.87 -0.24 -1.96 N	32.48 -0.24 -1.52 N	35.53 -0.30 -0.94 N	25.79 -0.12 -5.02 N	16.06 -0.04 -4.99 N	40.06 -0.19 -2.33 N	49.59 -0.44 -1.69 N	99.90 -0.48 -0.65 N	48.90 -0.13 -4.42 N	14.68 -0.04 -8.07 N	16.60 -0.04 -5.78 N	24.63 -0.24 -1.17 N	47.05 -0.84 -0.38 N		
FITZPATRICK____ 23598	55.34 -2.03 0.00 N	49.86 -1.84 0.00 N	46.05 -1.74 0.00 N	53.37 -1.99 -0.07 N	55.75 -2.06 0.00 N	50.30 -1.77 0.00 N	49.06 -1.58 -0.09 N	40.86 -1.23 -0.62 N	62.32 -1.87 -0.03 N	78.78 -2.35 -0.22 N	122.25 -3.63 -0.63 N	37.25 -1.11 -1.21 N	31.17 -0.96 -0.94 N	34.35 -1.12 -0.58 N	23.35 -0.63 -3.09 N	13.86 -0.31 -3.07 N	38.23 -1.14 -1.45 N	47.82 -1.58 -1.06 N	97.08 -3.06 -0.41 N	46.08 -1.31 -2.77 N	11.51 -0.21 -5.08 N	14.18 -0.32 -3.64 N	23.65 -0.78 -0.73 N	45.78 -1.80 -0.08 N		
FORT ORANGE____ 23900	60.38 3.02 0.00 N	54.47 2.77 0.00 N	50.36 2.57 0.00 N	59.89 3.02 -1.59 N	60.89 3.08 0.00 N	54.36 2.30 0.00 N	57.29 2.60 -4.14 N	73.69 2.22 -30.02 N	68.80 3.22 -1.42 N	95.97 4.43 -10.63 N	163.19 7.71 -30.24 N	97.59 2.35 -58.09 N	78.11 1.95 -44.97 N	64.81 2.17 -27.75 N	170.54 1.25 -148.40 N	159.44 0.65 -147.68 N	87.00 2.21 -46.87 N	73.94 3.17 -22.43 N	115.11 6.72 -8.65 N	106.57 3.15 -58.80 N	173.01 0.43 -165.95 N	176.22 0.68 -164.67 N	58.29 1.39 -33.20 N	53.70 2.66 -3.53 N		
FORT_DRUM_COGEN 23780	56.77 -0.59 0.00 N	50.98 -0.72 0.00 N	47.06 -0.73 0.00 N	54.50 -0.82 -0.04 N	57.08 -0.73 0.00 N	51.80 -0.26 0.00 N	50.44 -0.12 0.00 N	41.58 0.12 0.00 N	64.68 0.53 0.00 N	81.87 0.96 0.00 N	126.91 1.67 0.00 N	37.70 0.55 0.00 N	31.57 0.38 0.00 N	35.23 0.34 0.00 N	21.14 0.25 0.00 N	11.23 0.13 0.00 N	38.79 0.39 -0.47 N	49.21 0.27 -0.59 N	101.10 1.14 -0.23 N	46.75 0.57 -1.56 N	8.21 0.08 -1.49 N	10.98 0.12 0.00 N	23.92 0.23 0.00 N	47.75 0.24 0.00 N		
FPL_FAR_ROCK_GT1 24212	77.36 5.98 -14.01 N	75.86 5.49 -18.67 N	52.52 4.73 0.00 N	62.10 5.54 -1.27 N	69.01 5.84 -5.37 N	74.09 5.60 -16.42 N	106.63 5.97 -50.10 N	84.86 5.32 -38.08 N	86.26 8.19 -13.91 N	105.15 10.04 -14.20 N	210.91 14.98 -70.68 N	100.37 4.43 -58.80 N	102.99 3.73 -68.06 N	98.58 4.23 -59.46 N	145.23 2.34 -121.99 N	130.99 1.20 -118.68 N	86.69 4.44 -44.33 N	118.38 5.86 -64.17 N	143.64 12.22 -31.68 N	98.14 5.69 -47.84 N	141.65 0.84 -134.17 N	152.70 1.15 -140.69 N	85.26 2.68 -58.88 N	77.34 5.15 -24.68 N		
FPL_FAR_ROCK_GT2 23815	77.36 5.98 -14.01 N	75.86 5.49 -18.67 N	52.52 4.73 0.00 N	62.10 5.54 -1.27 N	69.01 5.84 -5.37 N	74.09 5.60 -16.42 N	106.63 5.97 -50.10 N	84.86 5.32 -38.08 N	86.26 8.19 -13.91 N	105.15 10.04 -14.20 N	210.91 14.98 -70.68 N	100.37 4.43 -58.80 N	102.99 3.73 -68.06 N	98.58 4.23 -59.46 N	145.23 2.34 -121.99 N	130.99 1.20 -118.68 N	86.69 4.44 -44.33 N	118.38 5.86 -64.17 N	143.64 12.22 -31.68 N	98.14 5.69 -47.84 N	141.65 0.84 -134.17 N	152.70 1.15 -140.69 N	85.26 2.68 -58.88 N	77.34 5.15 -24.68 N		
FRANKLIN_FALL_HYD 24054	56.50 -0.87 0.00 N	50.82 -0.88 0.00 N	47.11 -0.68 0.00 N	54.42 -0.86 0.00 N	56.94 -0.87 0.00 N	51.39 -0.68 0.00 N	49.27 -1.29 0.00 N	40.22 -1.24 0.00 N	62.26 -1.90 0.00 N	78.45 -2.45 0.00 N	121.64 -3.60 0.00 N	36.32 -0.83 0.00 N	30.55 -0.64 0.00 N	34.16 -0.74 0.00 N	20.45 -0.44 0.00 N	10.88 -0.22 0.00 N	37.16 -0.76 0.00 N	46.96 -1.39 0.00 N	96.44 -3.29 0.00 N	43.00 -1.63 0.00 N	6.40 -0.24 0.00 N	10.54 -0.33 0.00 N	23.26 -0.44 0.00 N	46.96 -0.54 0.00 N		
FREEPORT_EQUS_GT1 23764	77.22 5.84 -14.01 N	75.77 5.40 -18.67 N	52.48 4.69 0.00 N	62.09 5.53 -1.27 N	69.03 5.85 -5.37 N	74.07 5.59 -16.42 N	106.64 5.98 -50.10 N	84.89 5.35 -38.08 N	86.31 8.24 -13.91 N	104.95 9.84 -14.20 N	210.43 14.50 -70.68 N	100.18 4.23 -58.80 N	102.80 3.54 -68.06 N	98.37 4.02 -59.46 N	145.11 2.22 -121.99 N	130.93 1.14 -118.68 N	86.51 4.26 -44.33 N	118.52 6.00 -64.17 N	143.88 12.47 -31.68 N	98.20 5.74 -47.84 N	141.66 0.85 -134.17 N	152.69 1.14 -140.69 N	85.09 2.52 -58.88 N	77.22 5.03 -24.68 N		
FULTON COGEN_____	55.97	50.40	46.51	53.94	56.37	50.92	49.81	41.70	63.42	80.29	124.62	38.24	31.97	35.09	24.65	15.00	39.23	48.89	98.99	47.66	12.92	15.22	24.15	46.45		

23766	-1.39 0.00 N	-1.31 0.00 N	-1.28 0.00 N	-1.43 -0.09 N	-1.43 0.00 N	-1.14 0.00 N	-0.86 -0.11 N	-0.57 -0.82 N	-0.78 -0.04 N	-0.91 -0.29 N	-1.45 -0.83 N	-0.49 -1.59 N	-0.46 -1.23 N	-0.57 -0.76 N	-0.29 -4.05 N	-0.14 -4.03 N	-0.54 -1.85 N	-0.78 -1.33 N	-1.25 -0.51 N	-0.48 -3.53 N	-0.10 -6.37 N	-0.14 -4.50 N	-0.45 -0.91 N	-1.25 -0.20 N
Freeport____CT2 23818	77.22 5.84 -14.01 N	75.77 5.40 -18.67 N	52.48 4.69 0.00 N	62.09 5.53 -1.27 N	69.03 5.85 -5.37 N	74.07 5.59 -16.42 N	106.64 5.98 -50.10 N	84.89 5.35 -38.08 N	86.31 8.24 -13.91 N	104.95 9.84 -14.20 N	210.43 14.50 -70.68 N	100.18 4.23 -58.80 N	102.80 3.54 -68.06 N	98.37 4.02 -59.46 N	145.11 2.22 -121.99 N	130.93 1.14 -118.68 N	86.51 4.26 -44.33 N	118.52 6.00 -64.17 N	143.88 12.47 -31.68 N	98.20 5.74 -47.84 N	141.66 0.85 -134.17 N	152.69 1.14 -140.69 N	85.09 2.52 -58.88 N	77.22 5.03 -24.68 N
G.F.CEMENT____DRP 24184	60.65 3.28 0.00 N	54.83 3.12 0.00 N	50.95 3.17 0.00 N	60.74 3.80 -1.66 N	61.65 3.85 0.00 N	55.17 3.11 0.00 N	58.66 3.83 -4.27 N	75.64 3.19 -30.99 N	70.35 4.72 -1.47 N	97.88 5.99 -10.98 N	166.02 9.56 -31.22 N	99.98 2.85 -59.98 N	79.93 2.30 -46.43 N	66.04 2.50 -28.65 N	175.61 1.49 -153.22 N	164.37 0.79 -152.48 N	89.28 2.71 -48.66 N	75.74 3.91 -23.48 N	117.26 8.47 -9.06 N	110.11 3.92 -61.57 N	179.34 0.54 -172.16 N	181.71 0.82 -170.03 N	59.46 1.48 -34.28 N	54.10 2.95 -3.64 N
GARDENVILLE____LBMP 24039	50.41 -6.95 0.00 N	45.35 -6.36 0.00 N	41.65 -6.13 0.00 N	48.63 -6.86 -0.20 N	50.71 -7.10 0.00 N	46.18 -5.88 0.00 N	45.35 -5.45 -0.25 N	39.08 -4.18 -1.80 N	57.73 -6.51 -0.08 N	73.13 -8.42 -0.64 N	113.88 -13.17 -1.81 N	36.54 -4.08 -3.48 N	30.54 -3.35 -2.69 N	32.76 -3.79 -1.66 N	27.83 -1.94 -8.87 N	18.99 -0.95 -8.83 N	38.25 -3.73 -4.05 N	45.31 -5.94 -2.91 N	89.72 -11.14 -1.12 N	47.74 -4.50 -7.62 N	19.78 -0.85 -13.99 N	19.89 -1.03 -10.07 N	23.13 -2.59 -2.03 N	35.88 -6.23 5.40 N
GENERAL____MILLS 23808	50.53 -6.84 0.00 N	45.45 -6.25 0.00 N	41.75 -6.04 0.00 N	48.74 -6.74 -0.21 N	50.83 -6.97 0.00 N	46.28 -5.79 0.00 N	45.42 -5.39 -0.25 N	39.17 -4.12 -1.83 N	57.82 -6.42 -0.09 N	73.24 -8.32 -0.65 N	114.14 -12.95 -1.85 N	36.69 -4.00 -3.55 N	30.66 -3.28 -2.75 N	32.86 -3.73 -1.70 N	28.06 -1.90 -9.07 N	19.20 -0.93 -9.03 N	38.37 -3.66 -4.11 N	45.42 -5.86 -2.94 N	89.85 -11.02 -1.13 N	47.88 -4.45 -7.71 N	19.88 -0.83 -14.07 N	19.92 -1.01 -10.07 N	23.17 -2.56 -2.03 N	36.05 -6.16 5.30 N
GE_PLASTICS____DRP 24183	59.16 1.80 0.00 N	53.43 1.73 0.00 N	49.41 1.62 0.00 N	58.82 1.94 -1.60 N	59.75 1.94 0.00 N	53.41 1.35 0.00 N	56.32 1.57 -4.19 N	73.33 1.47 -30.41 N	67.72 2.12 -1.44 N	94.52 2.84 -10.77 N	160.60 4.72 -30.63 N	97.40 1.41 -58.85 N	77.92 1.18 -45.55 N	64.33 1.33 -28.11 N	171.96 0.75 -150.32 N	161.08 0.38 -149.60 N	86.57 1.25 -47.41 N	72.81 1.84 -22.62 N	112.32 3.86 -8.73 N	105.79 1.85 -59.32 N	174.74 0.23 -167.87 N	178.10 0.42 -166.81 N	58.18 0.85 -33.63 N	52.74 1.66 -3.57 N
GILBOA____1 23756	59.74 2.38 0.00 N	54.15 2.45 0.00 N	50.01 2.22 0.00 N	59.15 2.62 -1.24 N	60.46 2.65 0.00 N	54.01 1.95 0.00 N	56.64 2.04 -4.04 N	72.91 2.18 -29.27 N	68.82 3.28 -1.39 N	95.43 4.15 -10.37 N	160.99 6.25 -29.49 N	95.54 1.73 -56.66 N	76.54 1.49 -43.86 N	63.70 1.75 -27.06 N	166.61 0.99 -144.73 N	155.61 0.48 -144.03 N	81.62 1.42 -42.28 N	67.87 1.99 -17.54 N	110.47 3.96 -6.77 N	92.52 1.92 -45.98 N	157.81 0.19 -150.98 N	172.02 0.55 -160.60 N	57.24 1.17 -32.38 N	53.29 2.35 -3.44 N
GILBOA____2 23757	59.74 2.38 0.00 N	54.15 2.45 0.00 N	50.01 2.22 0.00 N	59.15 2.62 -1.24 N	60.46 2.65 0.00 N	54.01 1.95 0.00 N	56.64 2.04 -4.04 N	72.91 2.18 -29.27 N	68.82 3.28 -1.39 N	95.43 4.15 -10.37 N	160.99 6.25 -29.49 N	95.54 1.73 -56.66 N	76.54 1.49 -43.86 N	63.70 1.75 -27.06 N	166.61 0.99 -144.73 N	155.61 0.48 -144.03 N	81.62 1.42 -42.28 N	67.87 1.99 -17.54 N	110.47 3.96 -6.77 N	92.52 1.92 -45.98 N	157.81 0.19 -150.98 N	172.02 0.55 -160.60 N	57.24 1.17 -32.38 N	53.29 2.35 -3.44 N
GILBOA____3 23758	59.74 2.38 0.00 N	54.15 2.45 0.00 N	50.01 2.22 0.00 N	59.15 2.62 -1.24 N	60.46 2.65 0.00 N	54.01 1.95 0.00 N	56.64 2.04 -4.04 N	72.91 2.18 -29.27 N	68.82 3.28 -1.39 N	95.43 4.15 -10.37 N	160.99 6.25 -29.49 N	95.54 1.73 -56.66 N	76.54 1.49 -43.86 N	63.70 1.75 -27.06 N	166.61 0.99 -144.73 N	155.61 0.48 -144.03 N	81.62 1.42 -42.28 N	67.87 1.99 -17.54 N	110.47 3.96 -6.77 N	92.52 1.92 -45.98 N	157.81 0.19 -150.98 N	172.02 0.55 -160.60 N	57.24 1.17 -32.38 N	53.29 2.35 -3.44 N
GILBOA____4 23759	59.74 2.38 0.00 N	54.15 2.45 0.00 N	50.01 2.22 0.00 N	59.15 2.62 -1.24 N	60.46 2.65 0.00 N	54.01 1.95 0.00 N	56.64 2.04 -4.04 N	72.91 2.18 -29.27 N	68.82 3.28 -1.39 N	95.43 4.15 -10.37 N	160.99 6.25 -29.49 N	95.54 1.73 -56.66 N	76.54 1.49 -43.86 N	63.70 1.75 -27.06 N	166.61 0.99 -144.73 N	155.61 0.48 -144.03 N	81.62 1.42 -42.28 N	67.87 1.99 -17.54 N	110.47 3.96 -6.77 N	92.52 1.92 -45.98 N	157.81 0.19 -150.98 N	172.02 0.55 -160.60 N	57.24 1.17 -32.38 N	53.29 2.35 -3.44 N
GILBOA____ 23599	59.74 2.38 0.00 N	54.15 2.45 0.00 N	50.01 2.22 0.00 N	59.15 2.62 -1.24 N	60.46 2.65 0.00 N	54.01 1.95 0.00 N	56.64 2.04 -4.04 N	72.91 2.18 -29.27 N	68.82 3.28 -1.39 N	95.43 4.15 -10.37 N	160.99 6.25 -29.49 N	95.54 1.73 -56.66 N	76.54 1.49 -43.86 N	63.70 1.75 -27.06 N	166.61 0.99 -144.73 N	155.61 0.48 -144.03 N	81.62 1.42 -42.28 N	67.87 1.99 -17.54 N	110.47 3.96 -6.77 N	92.52 1.92 -45.98 N	157.81 0.19 -150.98 N	172.02 0.55 -160.60 N	57.24 1.17 -32.38 N	53.29 2.35 -3.44 N
GINNA____ 23603	51.64 -5.73 0.00 N	46.46 -5.24 0.00 N	42.87 -4.92 0.00 N	49.90 -5.53 -0.14 N	52.13 -5.67 0.00 N	47.32 -4.74 0.00 N	46.41 -4.32 -0.17 N	39.51 -3.20 -1.25 N	59.37 -4.85 -0.06 N	75.17 -6.18 -0.44 N	117.13 -9.37 -1.26 N	36.78 -2.79 -2.42 N	30.76 -2.31 -1.87 N	33.34 -2.71 -1.16 N	25.61 -1.46 -6.18 N	16.54 -0.71 -6.15 N	38.00 -2.77 -2.84 N	46.24 -4.15 -2.05 N	92.78 -7.74 -0.79 N	46.68 -3.31 -5.37 N	15.90 -0.58 -9.84 N	17.17 -0.76 -7.07 N	23.11 -2.01 -1.42 N	36.11 -4.77 6.63 N
GLEN PARK____ 23778	56.85 -0.51 0.00 N	51.03 -0.67 0.00 N	47.10 -0.69 0.00 N	54.56 -0.77 -0.05 N	57.17 -0.63 0.00 N	51.88 -0.18 0.00 N	50.64 0.08 0.00 N	41.77 0.31 0.00 N	64.98 0.82 0.00 N	82.20 1.29 0.00 N	127.45 2.21 0.00 N	37.85 0.70 0.00 N	31.69 0.49 0.00 N	35.34 0.45 0.00 N	21.20 0.31 0.00 N	11.27 0.16 0.00 N	38.99 0.52 -0.55 N	49.51 0.47 -0.69 N	101.64 1.64 -0.27 N	47.24 0.80 -1.82 N	8.50 0.12 -1.74 N	11.03 0.16 0.00 N	23.98 0.28 0.00 N	47.81 0.30 0.00 N
GLENWOOD_IC_1_G5 23712	76.53 5.15 -14.01 N	75.08 4.71 -18.67 N	51.92 4.13 0.00 N	61.41 4.85 -1.27 N	68.31 5.13 -5.37 N	73.39 4.90 -16.42 N	106.00 5.34 -50.10 N	84.33 4.79 -38.08 N	85.46 7.39 -13.91 N	104.27 9.16 -14.20 N	209.57 13.65 -70.68 N	99.77 3.83 -58.80 N	102.51 3.26 -68.06 N	98.12 3.77 -59.46 N	144.97 2.09 -121.99 N	130.86 1.08 -118.68 N	86.21 3.96 -44.33 N	117.83 5.32 -64.17 N	142.51 11.10 -31.68 N	97.59 5.13 -47.84 N	141.57 0.76 -134.17 N	152.58 1.03 -140.69 N	84.95 2.38 -58.88 N	76.75 4.56 -24.68 N

GLENWOOD_IC_2_G1 23688	76.12 4.73 -14.01 N	74.71 4.33 -18.67 N	51.59 3.80 0.00 N	61.02 4.47 -1.27 N	67.90 4.72 -5.37 N	72.99 4.51 -16.42 N	105.60 4.94 -50.10 N	83.98 4.45 -38.08 N	84.92 6.86 -13.91 N	103.58 8.47 -14.20 N	208.53 12.61 -70.68 N	99.59 3.64 -58.80 N	102.32 3.06 -68.06 N	97.84 3.49 -59.46 N	144.80 1.91 -121.99 N	130.78 0.99 -118.68 N	85.88 3.63 -44.33 N	117.62 5.11 -64.17 N	142.04 10.63 -31.68 N	97.40 4.94 -47.84 N	141.55 0.74 -134.17 N	152.54 0.98 -140.69 N	84.77 2.20 -58.88 N	76.42 4.24 -24.68 N
GLENWOOD_IC_3_G1 23689	76.12 4.73 -14.01 N	74.71 4.33 -18.67 N	51.59 3.80 0.00 N	61.02 4.47 -1.27 N	67.90 4.72 -5.37 N	72.99 4.51 -16.42 N	105.60 4.94 -50.10 N	83.98 4.45 -38.08 N	84.92 6.86 -13.91 N	103.58 8.47 -14.20 N	208.53 12.61 -70.68 N	99.59 3.64 -58.80 N	102.32 3.06 -68.06 N	97.84 3.49 -59.46 N	144.80 1.91 -121.99 N	130.78 0.99 -118.68 N	85.88 3.63 -44.33 N	117.62 5.11 -64.17 N	142.04 10.63 -31.68 N	97.40 4.94 -47.84 N	141.55 0.74 -134.17 N	152.54 0.98 -140.69 N	84.77 2.20 -58.88 N	76.42 4.24 -24.68 N
GLENWOOD___4 23550	76.54 5.16 -14.01 N	75.08 4.71 -18.67 N	51.92 4.13 0.00 N	61.41 4.85 -1.27 N	68.31 5.13 -5.37 N	73.39 4.91 -16.42 N	106.00 5.34 -50.10 N	84.33 4.79 -38.08 N	85.47 7.40 -13.91 N	104.27 9.16 -14.20 N	209.57 13.65 -70.68 N	99.83 3.88 -58.80 N	102.54 3.28 -68.06 N	98.12 3.77 -59.46 N	144.97 2.09 -121.99 N	130.86 1.08 -118.68 N	86.21 3.96 -44.33 N	117.92 5.41 -64.17 N	142.68 11.27 -31.68 N	97.68 5.22 -47.84 N	141.58 0.77 -134.17 N	152.60 1.05 -140.69 N	84.95 2.38 -58.88 N	76.75 4.56 -24.68 N
GLENWOOD___5 23614	76.54 5.16 -14.01 N	75.08 4.71 -18.67 N	51.92 4.13 0.00 N	61.41 4.85 -1.27 N	68.31 5.13 -5.37 N	73.39 4.91 -16.42 N	106.00 5.34 -50.10 N	84.33 4.79 -38.08 N	85.47 7.40 -13.91 N	104.27 9.16 -14.20 N	209.57 13.65 -70.68 N	99.83 3.88 -58.80 N	102.54 3.28 -68.06 N	98.12 3.77 -59.46 N	144.97 2.09 -121.99 N	130.86 1.08 -118.68 N	86.21 3.96 -44.33 N	117.92 5.41 -64.17 N	142.68 11.27 -31.68 N	97.68 5.22 -47.84 N	141.58 0.77 -134.17 N	152.60 1.05 -140.69 N	84.95 2.38 -58.88 N	76.75 4.56 -24.68 N
GLOBAL GREEN_PORT_GT1 23814	78.34 6.97 -14.01 N	77.11 6.73 -18.67 N	53.64 5.86 0.00 N	63.43 6.88 -1.27 N	70.53 7.35 -5.37 N	75.30 6.81 -16.42 N	107.77 7.11 -50.10 N	85.92 6.38 -38.08 N	87.97 9.90 -13.91 N	107.33 12.21 -14.20 N	213.73 17.80 -70.68 N	101.25 5.30 -58.80 N	103.66 4.40 -68.06 N	99.28 4.93 -59.46 N	145.65 2.76 -121.99 N	131.17 1.39 -118.68 N	87.55 5.29 -44.33 N	119.93 7.41 -64.17 N	147.28 15.87 -31.68 N	99.70 7.24 -47.84 N	141.85 1.04 -134.17 N	152.99 1.43 -140.69 N	85.71 3.13 -58.88 N	78.15 5.96 -24.68 N
GOETHSLN___LBMP 323567	61.55 4.18 0.00 N	55.45 3.75 0.00 N	51.05 3.26 0.00 N	60.38 3.83 -1.27 N	61.89 4.09 0.00 N	56.09 4.02 0.00 N	58.33 4.45 -3.33 N	69.64 4.06 -24.12 N	71.61 6.31 -1.14 N	97.28 7.83 -8.54 N	160.99 11.44 -24.30 N	87.13 3.30 -46.68 N	70.11 2.78 -36.14 N	60.37 3.18 -22.29 N	141.88 1.73 -119.26 N	130.69 0.90 -118.68 N	78.85 3.30 -37.62 N	70.97 4.66 -17.97 N	116.39 9.72 -6.93 N	96.32 4.59 -47.11 N	140.56 0.69 -133.22 N	144.09 0.89 -132.34 N	52.41 2.03 -26.68 N	54.21 3.86 -2.83 N
GOUDEY___7 23579	55.94 -1.43 0.00 N	50.50 -1.20 0.00 N	46.50 -1.29 0.00 N	54.31 -1.38 -0.41 N	56.33 -1.48 0.00 N	51.05 -1.01 0.00 N	50.62 -0.43 -0.50 N	44.85 -0.24 -3.63 N	63.87 -0.46 -0.17 N	81.77 -0.42 -1.29 N	127.64 -1.26 -3.66 N	43.60 -0.57 -7.02 N	36.10 -0.53 -5.44 N	37.76 -0.49 -3.36 N	38.63 -0.21 -17.95 N	28.84 -0.13 -17.86 N	45.75 -0.34 -8.16 N	53.71 -0.47 -5.85 N	101.69 -0.30 -2.26 N	60.08 0.13 -15.33 N	34.71 0.01 -28.07 N	30.89 -0.10 -20.13 N	27.45 -0.30 -4.06 N	46.25 -1.13 0.12 N
GOUDEY___8 23580	55.85 -1.52 0.00 N	50.44 -1.26 0.00 N	46.43 -1.36 0.00 N	54.24 -1.44 -0.41 N	56.24 -1.56 0.00 N	50.97 -1.09 0.00 N	50.53 -0.53 -0.50 N	44.79 -0.30 -3.63 N	63.76 -0.57 -0.17 N	81.61 -0.58 -1.29 N	127.42 -1.48 -3.66 N	43.54 -0.63 -7.02 N	36.05 -0.58 -5.44 N	37.70 -0.55 -3.36 N	38.59 -0.25 -17.95 N	28.82 -0.15 -17.86 N	45.70 -0.39 -8.16 N	53.62 -0.57 -5.85 N	101.50 -0.49 -2.26 N	60.01 0.06 -15.33 N	34.71 0.00 -28.07 N	30.87 -0.12 -20.13 N	27.41 -0.34 -4.06 N	46.19 -1.19 0.12 N
GOWANUS_GT1_1 24077	62.25 4.89 0.00 N	56.06 4.35 0.00 N	51.58 3.79 0.00 N	60.97 4.42 -1.27 N	62.49 4.69 0.00 N	56.37 4.31 0.00 N	58.69 4.81 -3.33 N	70.57 4.41 -24.70 N	84.46 6.85 -13.44 N	104.52 8.39 -15.23 N	163.79 12.30 -26.25 N	92.75 3.62 -51.98 N	85.16 3.03 -50.93 N	88.24 3.47 -49.87 N	142.87 1.88 -120.09 N	130.79 1.00 -118.68 N	90.15 3.66 -48.57 N	100.55 5.06 -47.14 N	135.53 10.37 -25.43 N	190.34 4.96 -140.76 N	315.46 0.81 -308.01 N	252.61 0.98 -240.77 N	91.14 2.25 -65.19 N	76.35 4.19 -24.66 N
GOWANUS_GT1_2 24078	62.25 4.89 0.00 N	56.06 4.35 0.00 N	51.58 3.79 0.00 N	60.97 4.42 -1.27 N	62.49 4.69 0.00 N	56.37 4.31 0.00 N	58.69 4.81 -3.33 N	70.57 4.41 -24.70 N	84.46 6.85 -13.44 N	104.52 8.39 -15.23 N	163.79 12.30 -26.25 N	92.75 3.62 -51.98 N	85.16 3.03 -50.93 N	88.24 3.47 -49.87 N	142.87 1.88 -120.09 N	130.79 1.00 -118.68 N	90.15 3.66 -48.57 N	100.55 5.06 -47.14 N	135.53 10.37 -25.43 N	190.34 4.96 -140.76 N	315.46 0.81 -308.01 N	252.61 0.98 -240.77 N	91.14 2.25 -65.19 N	76.35 4.19 -24.66 N
GOWANUS_GT1_3 24079	62.25 4.89 0.00 N	56.06 4.35 0.00 N	51.58 3.79 0.00 N	60.97 4.42 -1.27 N	62.49 4.69 0.00 N	56.37 4.31 0.00 N	58.69 4.81 -3.33 N	70.57 4.41 -24.70 N	84.46 6.85 -13.44 N	104.52 8.39 -15.23 N	163.79 12.30 -26.25 N	92.75 3.62 -51.98 N	85.16 3.03 -50.93 N	88.24 3.47 -49.87 N	142.87 1.88 -120.09 N	130.79 1.00 -118.68 N	90.15 3.66 -48.57 N	100.55 5.06 -47.14 N	135.53 10.37 -25.43 N	190.34 4.96 -140.76 N	315.46 0.81 -308.01 N	252.61 0.98 -240.77 N	91.14 2.25 -65.19 N	76.35 4.19 -24.66 N
GOWANUS_GT1_4 24080	62.25 4.89 0.00 N	56.06 4.35 0.00 N	51.58 3.79 0.00 N	60.97 4.42 -1.27 N	62.49 4.69 0.00 N	56.37 4.31 0.00 N	58.69 4.81 -3.33 N	70.57 4.41 -24.70 N	84.46 6.85 -13.44 N	104.52 8.39 -15.23 N	163.79 12.30 -26.25 N	92.75 3.62 -51.98 N	85.16 3.03 -50.93 N	88.24 3.47 -49.87 N	142.87 1.88 -120.09 N	130.79 1.00 -118.68 N	90.15 3.66 -48.57 N	100.55 5.06 -47.14 N	135.53 10.37 -25.43 N	190.34 4.96 -140.76 N	315.46 0.81 -308.01 N	252.61 0.98 -240.77 N	91.14 2.25 -65.19 N	76.35 4.19 -24.66 N
GOWANUS_GT1_5 24084	62.25 4.89 0.00 N	56.06 4.35 0.00 N	51.58 3.79 0.00 N	60.97 4.42 -1.27 N	62.49 4.69 0.00 N	56.37 4.31 0.00 N	58.69 4.81 -3.33 N	70.57 4.41 -24.70 N	84.46 6.85 -13.44 N	104.52 8.39 -15.23 N	163.79 12.30 -26.25 N	92.75 3.62 -51.98 N	85.16 3.03 -50.93 N	88.24 3.47 -49.87 N	142.87 1.88 -120.09 N	130.79 1.00 -118.68 N	90.15 3.66 -48.57 N	100.55 5.06 -47.14 N	135.53 10.37 -25.43 N	190.34 4.96 -140.76 N	315.46 0.81 -308.01 N	252.61 0.98 -240.77 N	91.14 2.25 -65.19 N	76.35 4.19 -24.66 N
GOWANUS_GT1_6 24111	62.25 4.89 0.00 N	56.06 4.35 0.00 N	51.58 3.79 0.00 N	60.97 4.42 -1.27 N	62.49 4.69 0.00 N	56.37 4.31 0.00 N	58.69 4.81 -3.33 N	70.57 4.41 -24.70 N	84.46 6.85 -13.44 N	104.52 8.39 -15.23 N	163.79 12.30 -26.25 N	92.75 3.62 -51.98 N	85.16 3.03 -50.93 N	88.24 3.47 -49.87 N	142.87 1.88 -120.09 N	130.79 1.00 -118.68 N	90.15 3.66 -48.57 N	100.55 5.06 -47.14 N	135.53 10.37 -25.43 N	190.34 4.96 -140.76 N	315.46 0.81 -308.01 N	252.61 0.98 -240.77 N	91.14 2.25 -65.19 N	76.35 4.19 -24.66 N

[illegible]

24125		4.89 0.00 N	4.35 0.00 N	3.79 0.00 N	4.42 -1.27 N	4.69 0.00 N	4.31 0.00 N	4.81 -3.33 N	4.41 -24.70 N	6.85 -13.44 N	8.39 -15.23 N	12.30 -26.25 N	3.62 -51.98 N	3.03 -50.93 N	3.47 -49.87 N	1.88 -120.09 N	1.00 -118.68 N	3.66 -48.57 N	5.06 -47.14 N	10.37 -25.43 N	4.96 -140.76 N	0.81 -308.01 N	0.98 -240.77 N	2.25 -65.19 N	4.19 -24.66 N
GOWANUS_GT3_5	24126	62.25 4.89 0.00 N	56.06 4.35 0.00 N	51.58 3.79 0.00 N	60.97 4.42 -1.27 N	62.49 4.69 0.00 N	56.37 4.31 0.00 N	58.69 4.81 -3.33 N	70.57 4.41 -24.70 N	84.46 6.85 -13.44 N	104.52 8.39 -15.23 N	163.79 12.30 -26.25 N	92.75 3.62 -51.98 N	85.16 3.03 -50.93 N	88.24 3.47 -49.87 N	142.87 1.88 -120.09 N	130.79 1.00 -118.68 N	90.15 3.66 -48.57 N	100.55 5.06 -47.14 N	135.53 10.37 -25.43 N	190.34 4.96 -140.76 N	315.46 0.81 -308.01 N	252.61 0.98 -240.77 N	91.14 2.25 -65.19 N	76.35 4.19 -24.66 N
GOWANUS_GT3_6	24127	62.25 4.89 0.00 N	56.06 4.35 0.00 N	51.58 3.79 0.00 N	60.97 4.42 -1.27 N	62.49 4.69 0.00 N	56.37 4.31 0.00 N	58.69 4.81 -3.33 N	70.57 4.41 -24.70 N	84.46 6.85 -13.44 N	104.52 8.39 -15.23 N	163.79 12.30 -26.25 N	92.75 3.62 -51.98 N	85.16 3.03 -50.93 N	88.24 3.47 -49.87 N	142.87 1.88 -120.09 N	130.79 1.00 -118.68 N	90.15 3.66 -48.57 N	100.55 5.06 -47.14 N	135.53 10.37 -25.43 N	190.34 4.96 -140.76 N	315.46 0.81 -308.01 N	252.61 0.98 -240.77 N	91.14 2.25 -65.19 N	76.35 4.19 -24.66 N
GOWANUS_GT3_7	24128	62.25 4.89 0.00 N	56.06 4.35 0.00 N	51.58 3.79 0.00 N	60.97 4.42 -1.27 N	62.49 4.69 0.00 N	56.37 4.31 0.00 N	58.69 4.81 -3.33 N	70.57 4.41 -24.70 N	84.46 6.85 -13.44 N	104.52 8.39 -15.23 N	163.79 12.30 -26.25 N	92.75 3.62 -51.98 N	85.16 3.03 -50.93 N	88.24 3.47 -49.87 N	142.87 1.88 -120.09 N	130.79 1.00 -118.68 N	90.15 3.66 -48.57 N	100.55 5.06 -47.14 N	135.53 10.37 -25.43 N	190.34 4.96 -140.76 N	315.46 0.81 -308.01 N	252.61 0.98 -240.77 N	91.14 2.25 -65.19 N	76.35 4.19 -24.66 N
GOWANUS_GT3_8	24129	62.25 4.89 0.00 N	56.06 4.35 0.00 N	51.58 3.79 0.00 N	60.97 4.42 -1.27 N	62.49 4.69 0.00 N	56.37 4.31 0.00 N	58.69 4.81 -3.33 N	70.57 4.41 -24.70 N	84.46 6.85 -13.44 N	104.52 8.39 -15.23 N	163.79 12.30 -26.25 N	92.75 3.62 -51.98 N	85.16 3.03 -50.93 N	88.24 3.47 -49.87 N	142.87 1.88 -120.09 N	130.79 1.00 -118.68 N	90.15 3.66 -48.57 N	100.55 5.06 -47.14 N	135.53 10.37 -25.43 N	190.34 4.96 -140.76 N	315.46 0.81 -308.01 N	252.61 0.98 -240.77 N	91.14 2.25 -65.19 N	76.35 4.19 -24.66 N
GOWANUS_GT4_1	24130	62.25 4.89 0.00 N	56.06 4.35 0.00 N	51.58 3.79 0.00 N	60.97 4.42 -1.27 N	62.49 4.69 0.00 N	56.37 4.31 0.00 N	58.69 4.81 -3.33 N	70.57 4.41 -24.70 N	84.46 6.85 -13.44 N	104.52 8.39 -15.23 N	163.79 12.30 -26.25 N	92.75 3.62 -51.98 N	85.16 3.03 -50.93 N	88.24 3.47 -49.87 N	142.87 1.88 -120.09 N	130.79 1.00 -118.68 N	90.15 3.66 -48.57 N	100.55 5.06 -47.14 N	135.53 10.37 -25.43 N	190.34 4.96 -140.76 N	315.46 0.81 -308.01 N	252.61 0.98 -240.77 N	91.14 2.25 -65.19 N	76.35 4.19 -24.66 N
GOWANUS_GT4_2	24131	62.25 4.89 0.00 N	56.06 4.35 0.00 N	51.58 3.79 0.00 N	60.97 4.42 -1.27 N	62.49 4.69 0.00 N	56.37 4.31 0.00 N	58.69 4.81 -3.33 N	70.57 4.41 -24.70 N	84.46 6.85 -13.44 N	104.52 8.39 -15.23 N	163.79 12.30 -26.25 N	92.75 3.62 -51.98 N	85.16 3.03 -50.93 N	88.24 3.47 -49.87 N	142.87 1.88 -120.09 N	130.79 1.00 -118.68 N	90.15 3.66 -48.57 N	100.55 5.06 -47.14 N	135.53 10.37 -25.43 N	190.34 4.96 -140.76 N	315.46 0.81 -308.01 N	252.61 0.98 -240.77 N	91.14 2.25 -65.19 N	76.35 4.19 -24.66 N
GOWANUS_GT4_3	24132	62.25 4.89 0.00 N	56.06 4.35 0.00 N	51.58 3.79 0.00 N	60.97 4.42 -1.27 N	62.49 4.69 0.00 N	56.37 4.31 0.00 N	58.69 4.81 -3.33 N	70.57 4.41 -24.70 N	84.46 6.85 -13.44 N	104.52 8.39 -15.23 N	163.79 12.30 -26.25 N	92.75 3.62 -51.98 N	85.16 3.03 -50.93 N	88.24 3.47 -49.87 N	142.87 1.88 -120.09 N	130.79 1.00 -118.68 N	90.15 3.66 -48.57 N	100.55 5.06 -47.14 N	135.53 10.37 -25.43 N	190.34 4.96 -140.76 N	315.46 0.81 -308.01 N	252.61 0.98 -240.77 N	91.14 2.25 -65.19 N	76.35 4.19 -24.66 N
GOWANUS_GT4_4	24133	62.25 4.89 0.00 N	56.06 4.35 0.00 N	51.58 3.79 0.00 N	60.97 4.42 -1.27 N	62.49 4.69 0.00 N	56.37 4.31 0.00 N	58.69 4.81 -3.33 N	70.57 4.41 -24.70 N	84.46 6.85 -13.44 N	104.52 8.39 -15.23 N	163.79 12.30 -26.25 N	92.75 3.62 -51.98 N	85.16 3.03 -50.93 N	88.24 3.47 -49.87 N	142.87 1.88 -120.09 N	130.79 1.00 -118.68 N	90.15 3.66 -48.57 N	100.55 5.06 -47.14 N	135.53 10.37 -25.43 N	190.34 4.96 -140.76 N	315.46 0.81 -308.01 N	252.61 0.98 -240.77 N	91.14 2.25 -65.19 N	76.35 4.19 -24.66 N
GOWANUS_GT4_5	24134	62.25 4.89 0.00 N	56.06 4.35 0.00 N	51.58 3.79 0.00 N	60.97 4.42 -1.27 N	62.49 4.69 0.00 N	56.37 4.31 0.00 N	58.69 4.81 -3.33 N	70.57 4.41 -24.70 N	84.46 6.85 -13.44 N	104.52 8.39 -15.23 N	163.79 12.30 -26.25 N	92.75 3.62 -51.98 N	85.16 3.03 -50.93 N	88.24 3.47 -49.87 N	142.87 1.88 -120.09 N	130.79 1.00 -118.68 N	90.15 3.66 -48.57 N	100.55 5.06 -47.14 N	135.53 10.37 -25.43 N	190.34 4.96 -140.76 N	315.46 0.81 -308.01 N	252.61 0.98 -240.77 N	91.14 2.25 -65.19 N	76.35 4.19 -24.66 N
GOWANUS_GT4_6	24135	62.25 4.89 0.00 N	56.06 4.35 0.00 N	51.58 3.79 0.00 N	60.97 4.42 -1.27 N	62.49 4.69 0.00 N	56.37 4.31 0.00 N	58.69 4.81 -3.33 N	70.57 4.41 -24.70 N	84.46 6.85 -13.44 N	104.52 8.39 -15.23 N	163.79 12.30 -26.25 N	92.75 3.62 -51.98 N	85.16 3.03 -50.93 N	88.24 3.47 -49.87 N	142.87 1.88 -120.09 N	130.79 1.00 -118.68 N	90.15 3.66 -48.57 N	100.55 5.06 -47.14 N	135.53 10.37 -25.43 N	190.34 4.96 -140.76 N	315.46 0.81 -308.01 N	252.61 0.98 -240.77 N	91.14 2.25 -65.19 N	76.35 4.19 -24.66 N
GOWANUS_GT4_7	24136	62.25 4.89 0.00 N	56.06 4.35 0.00 N	51.58 3.79 0.00 N	60.97 4.42 -1.27 N	62.49 4.69 0.00 N	56.37 4.31 0.00 N	58.69 4.81 -3.33 N	70.57 4.41 -24.70 N	84.46 6.85 -13.44 N	104.52 8.39 -15.23 N	163.79 12.30 -26.25 N	92.75 3.62 -51.98 N	85.16 3.03 -50.93 N	88.24 3.47 -49.87 N	142.87 1.88 -120.09 N	130.79 1.00 -118.68 N	90.15 3.66 -48.57 N	100.55 5.06 -47.14 N	135.53 10.37 -25.43 N	190.34 4.96 -140.76 N	315.46 0.81 -308.01 N	252.61 0.98 -240.77 N	91.14 2.25 -65.19 N	76.35 4.19 -24.66 N
GOWANUS_GT4_8	24137	62.25 4.89 0.00 N	56.06 4.35 0.00 N	51.58 3.79 0.00 N	60.97 4.42 -1.27 N	62.49 4.69 0.00 N	56.37 4.31 0.00 N	58.69 4.81 -3.33 N	70.57 4.41 -24.70 N	84.46 6.85 -13.44 N	104.52 8.39 -15.23 N	163.79 12.30 -26.25 N	92.75 3.62 -51.98 N	85.16 3.03 -50.93 N	88.24 3.47 -49.87 N	142.87 1.88 -120.09 N	130.79 1.00 -118.68 N	90.15 3.66 -48.57 N	100.55 5.06 -47.14 N	135.53 10.37 -25.43 N	190.34 4.96 -140.76 N	315.46 0.81 -308.01 N	252.61 0.98 -240.77 N	91.14 2.25 -65.19 N	76.35 4.19 -24.66 N
GRAHMSVILLE____HY 23607		62.76 5.40 0.00 N	56.51 4.81 0.00 N	52.06 4.27 0.00 N	61.59 5.00 -1.31 N	63.10 5.30 0.00 N	57.09 5.02 0.00 N	59.60 5.63 -3.41 N	71.31 5.10 -24.75 N	73.44 8.11 -1.17 N	99.85 10.17 -8.76 N	165.47 15.30 -24.93 N	89.46 4.42 -47.89 N	71.94 3.67 -37.07 N	61.89 4.12 -22.88 N	145.58 2.34 -122.34 N	134.09 1.23 -121.76 N	80.93 4.39 -38.62 N	72.91 6.11 -18.46 N	120.09 13.24 -7.12 N	99.07 6.05 -48.41 N	144.28 0.89 -136.75 N	147.91 1.28 -135.76 N	53.75 2.68 -27.37 N	55.43 5.01 -2.91 N

GREENIDGE___3 23582	52.51 -4.85 0.00 N	47.31 -4.39 0.00 N	43.62 -4.17 0.00 N	50.73 -4.79 -0.24 N	52.84 -4.97 0.00 N	48.14 -3.92 0.00 N	47.55 -3.30 -0.29 N	41.24 -2.33 -2.11 N	60.55 -3.70 -0.10 N	77.30 -4.36 -0.75 N	120.31 -7.06 -2.12 N	38.98 -2.24 -4.08 N	32.46 -1.89 -3.16 N	34.68 -2.16 -1.95 N	30.22 -1.10 -10.42 N	21.02 -0.45 -10.37 N	40.80 -1.88 -4.75 N	48.53 -3.21 -3.40 N	95.36 -5.69 -1.31 N	51.24 -2.30 -8.92 N	22.56 -0.46 -16.38 N	22.18 -0.46 -11.78 N	24.83 -1.24 -2.37 N	44.13 -3.48 -0.11 N
GREENIDGE___4 23583	52.51 -4.85 0.00 N	47.31 -4.39 0.00 N	43.62 -4.17 0.00 N	50.73 -4.79 -0.24 N	52.84 -4.97 0.00 N	48.14 -3.92 0.00 N	47.55 -3.30 -0.29 N	41.24 -2.33 -2.11 N	60.55 -3.70 -0.10 N	77.30 -4.36 -0.75 N	120.31 -7.06 -2.12 N	38.98 -2.24 -4.08 N	32.46 -1.89 -3.16 N	34.68 -2.16 -1.95 N	30.22 -1.10 -10.42 N	21.02 -0.45 -10.37 N	40.80 -1.88 -4.75 N	48.53 -3.21 -3.40 N	95.36 -5.69 -1.31 N	51.24 -2.30 -8.92 N	22.56 -0.46 -16.38 N	22.18 -0.46 -11.78 N	24.83 -1.24 -2.37 N	44.13 -3.48 -0.11 N
HARZA MOOSE___RIVER 24016	57.57 0.20 0.00 N	51.79 0.09 0.00 N	47.84 0.05 0.00 N	55.33 0.06 0.00 N	57.92 0.12 0.00 N	52.36 0.30 0.00 N	50.99 0.43 0.00 N	41.97 0.51 0.00 N	65.11 0.96 0.00 N	82.30 1.39 0.00 N	127.42 2.18 0.00 N	37.79 0.64 0.00 N	31.69 0.49 0.00 N	35.40 0.51 0.00 N	21.22 0.33 0.00 N	11.29 0.18 0.00 N	38.53 0.60 0.00 N	49.03 0.68 0.00 N	101.55 1.82 0.00 N	45.46 0.84 0.00 N	6.75 0.11 0.00 N	11.04 0.17 0.00 N	24.04 0.35 0.00 N	48.03 0.52 0.00 N
HEMPSTEAD___ 23647	76.63 5.25 -14.01 N	75.24 4.86 -18.67 N	52.03 4.25 0.00 N	61.55 4.99 -1.27 N	68.45 5.27 -5.37 N	73.53 5.04 -16.42 N	106.10 5.44 -50.10 N	84.43 4.90 -38.08 N	85.61 7.54 -13.91 N	104.31 9.20 -14.20 N	209.54 13.61 -70.68 N	99.88 3.94 -58.80 N	102.57 3.31 -68.06 N	98.12 3.77 -59.46 N	144.97 2.08 -121.99 N	130.85 1.07 -118.68 N	86.22 3.97 -44.33 N	118.09 5.57 -64.17 N	142.93 11.52 -31.68 N	97.78 5.32 -47.84 N	141.60 0.79 -134.17 N	152.61 1.05 -140.69 N	84.94 2.36 -58.88 N	76.77 4.58 -24.68 N
HICKLING___1 23621	54.58 -2.79 0.00 N	49.20 -2.50 0.00 N	45.09 -2.69 0.00 N	52.71 -2.89 -0.31 N	54.81 -2.89 0.00 N	50.11 -1.96 0.00 N	49.99 -0.94 -0.38 N	43.81 -0.42 -2.77 N	63.60 -0.68 -0.13 N	81.37 -0.52 -0.98 N	126.22 -1.82 -2.79 N	41.56 -0.95 -5.36 N	34.45 -0.89 -4.15 N	36.63 -0.82 -2.56 N	34.29 -0.30 -13.70 N	24.57 -0.17 -13.64 N	43.46 -0.69 -6.23 N	51.63 -1.17 -4.46 N	100.63 -0.83 -1.72 N	56.37 0.06 -11.69 N	27.97 -0.12 -21.45 N	26.13 -0.16 -15.42 N	26.31 -0.49 -3.11 N	45.38 -1.85 0.27 N
HICKLING___2 23622	54.59 -2.77 0.00 N	49.22 -2.48 0.00 N	45.11 -2.68 0.00 N	52.72 -2.87 -0.31 N	54.82 -2.99 0.00 N	50.11 -1.95 0.00 N	50.00 -0.94 -0.38 N	43.82 -0.41 -2.77 N	63.63 -0.66 -0.13 N	81.38 -0.51 -0.98 N	126.26 -1.77 -2.79 N	41.57 -0.94 -5.36 N	34.46 -0.89 -4.15 N	36.64 -0.82 -2.56 N	34.30 -0.29 -13.70 N	24.57 -0.17 -13.64 N	43.48 -0.68 -6.23 N	51.64 -1.16 -4.46 N	100.63 -0.82 -1.72 N	56.38 0.07 -11.69 N	27.97 -0.12 -21.45 N	26.13 -0.15 -15.42 N	26.32 -0.49 -3.11 N	45.40 -1.84 0.27 N
HIGH FALLS___HY 23754	62.03 4.67 0.00 N	55.92 4.21 0.00 N	51.51 3.72 0.00 N	60.99 4.37 -1.34 N	62.40 4.60 0.00 N	56.41 4.34 0.00 N	58.97 4.90 -3.51 N	71.42 4.48 -25.49 N	72.40 7.04 -1.21 N	98.67 8.73 -9.03 N	163.93 13.01 -25.68 N	90.22 3.74 -49.33 N	72.50 3.12 -38.18 N	61.96 3.51 -23.56 N	148.87 1.97 -126.01 N	137.54 1.03 -125.40 N	81.30 3.69 -39.68 N	72.42 5.18 -18.89 N	118.19 11.17 -7.29 N	99.29 5.14 -49.53 N	147.93 0.76 -140.54 N	151.78 1.09 -139.83 N	54.21 2.32 -28.19 N	54.87 4.36 -2.99 N
HILLBURN___GT 23639	61.32 3.95 0.00 N	55.26 3.56 0.00 N	50.91 3.12 0.00 N	60.17 3.68 -1.22 N	61.71 3.91 0.00 N	55.90 3.84 0.00 N	58.08 4.40 -3.13 N	68.11 3.98 -22.68 N	71.37 6.14 -1.07 N	96.57 7.63 -8.03 N	159.50 11.41 -22.85 N	84.32 3.28 -43.89 N	67.89 2.72 -33.97 N	58.92 3.06 -20.96 N	134.70 1.68 -112.12 N	123.58 0.90 -111.58 N	76.82 3.27 -35.62 N	70.10 4.55 -17.21 N	115.95 9.58 -6.64 N	94.23 4.49 -45.12 N	133.36 0.68 -126.04 N	136.20 0.92 -124.42 N	50.80 2.02 -25.09 N	53.85 3.75 -2.60 N
HOLTSVILLE_IC_1 23690	76.70 5.33 -14.01 N	75.60 5.23 -18.67 N	52.32 4.53 0.00 N	61.90 5.35 -1.27 N	68.92 5.74 -5.37 N	73.82 5.33 -16.42 N	106.22 5.56 -50.10 N	84.54 5.00 -38.08 N	85.62 7.56 -13.91 N	104.23 9.12 -14.20 N	208.87 12.94 -70.68 N	99.82 3.88 -58.80 N	102.50 3.24 -68.06 N	97.97 3.62 -59.46 N	144.86 1.98 -121.99 N	130.76 0.97 -118.68 N	86.11 3.86 -44.33 N	117.95 5.43 -64.17 N	142.81 11.40 -31.68 N	97.72 5.26 -47.84 N	141.57 0.76 -134.17 N	152.55 1.00 -140.69 N	84.88 2.31 -58.88 N	76.65 4.46 -24.68 N
HOLTSVILLE_IC_10 23699	77.07 5.69 -14.01 N	75.93 5.55 -18.67 N	52.61 4.82 0.00 N	62.24 5.68 -1.27 N	69.27 6.09 -5.37 N	74.15 5.67 -16.42 N	106.57 5.91 -50.10 N	84.83 5.29 -38.08 N	85.96 7.89 -13.91 N	104.83 9.72 -14.20 N	209.80 13.87 -70.68 N	100.10 4.16 -58.80 N	102.73 3.47 -68.06 N	98.23 3.88 -59.46 N	145.02 2.13 -121.99 N	130.85 1.06 -118.68 N	86.41 4.16 -44.33 N	118.22 5.70 -64.17 N	143.48 12.07 -31.68 N	98.08 5.62 -47.84 N	141.63 0.82 -134.17 N	152.63 1.08 -140.69 N	85.05 2.47 -58.88 N	76.98 4.80 -24.68 N
HOLTSVILLE_IC_2 23691	76.70 5.33 -14.01 N	75.60 5.23 -18.67 N	52.32 4.53 0.00 N	61.90 5.35 -1.27 N	68.92 5.74 -5.37 N	73.82 5.33 -16.42 N	106.22 5.56 -50.10 N	84.54 5.00 -38.08 N	85.62 7.56 -13.91 N	104.23 9.12 -14.20 N	208.87 12.94 -70.68 N	99.82 3.88 -58.80 N	102.50 3.24 -68.06 N	97.97 3.62 -59.46 N	144.86 1.98 -121.99 N	130.76 0.97 -118.68 N	86.11 3.86 -44.33 N	117.95 5.43 -64.17 N	142.81 11.40 -31.68 N	97.72 5.26 -47.84 N	141.57 0.76 -134.17 N	152.55 1.00 -140.69 N	84.88 2.31 -58.88 N	76.65 4.46 -24.68 N
HOLTSVILLE_IC_3 23692	76.70 5.33 -14.01 N	75.60 5.23 -18.67 N	52.32 4.53 0.00 N	61.90 5.35 -1.27 N	68.92 5.74 -5.37 N	73.82 5.33 -16.42 N	106.22 5.56 -50.10 N	84.54 5.00 -38.08 N	85.62 7.56 -13.91 N	104.23 9.12 -14.20 N	208.87 12.94 -70.68 N	99.82 3.88 -58.80 N	102.50 3.24 -68.06 N	97.97 3.62 -59.46 N	144.86 1.98 -121.99 N	130.76 0.97 -118.68 N	86.11 3.86 -44.33 N	117.95 5.43 -64.17 N	142.81 11.40 -31.68 N	97.72 5.26 -47.84 N	141.57 0.76 -134.17 N	152.55 1.00 -140.69 N	84.88 2.31 -58.88 N	76.65 4.46 -24.68 N
HOLTSVILLE_IC_4 23693	76.70 5.33 -14.01 N	75.60 5.23 -18.67 N	52.32 4.53 0.00 N	61.90 5.35 -1.27 N	68.92 5.74 -5.37 N	73.82 5.33 -16.42 N	106.22 5.56 -50.10 N	84.54 5.00 -38.08 N	85.62 7.56 -13.91 N	104.23 9.12 -14.20 N	208.87 12.94 -70.68 N	99.82 3.88 -58.80 N	102.50 3.24 -68.06 N	97.97 3.62 -59.46 N	144.86 1.98 -121.99 N	130.76 0.97 -118.68 N	86.11 3.86 -44.33 N	117.95 5.43 -64.17 N	142.81 11.40 -31.68 N	97.72 5.26 -47.84 N	141.57 0.76 -134.17 N	152.55 1.00 -140.69 N	84.88 2.31 -58.88 N	76.65 4.46 -24.68 N
HOLTSVILLE_IC_5 23694	76.70 5.33 -14.01 N	75.60 5.23 -18.67 N	52.32 4.53 0.00 N	61.90 5.35 -1.27 N	68.92 5.74 -5.37 N	73.82 5.33 -16.42 N	106.22 5.56 -50.10 N	84.54 5.00 -38.08 N	85.62 7.56 -13.91 N	104.23 9.12 -14.20 N	208.87 12.94 -70.68 N	99.82 3.88 -58.80 N	102.50 3.24 -68.06 N	97.97 3.62 -59.46 N	144.86 1.98 -121.99 N	130.76 0.97 -118.68 N	86.11 3.86 -44.33 N	117.95 5.43 -64.17 N	142.81 11.40 -31.68 N	97.72 5.26 -47.84 N	141.57 0.76 -134.17 N	152.55 1.00 -140.69 N	84.88 2.31 -58.88 N	76.65 4.46 -24.68 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
HOLTSVILLE_IC_6 23695	77.07 5.69 -14.01 N	75.93 5.55 -18.67 N	52.61 4.82 0.00 N	62.24 5.68 -1.27 N	69.27 6.09 -5.37 N	74.15 5.67 -16.42 N	106.57 5.91 -50.10 N	84.83 5.29 -38.08 N	85.96 7.89 -13.91 N	104.83 9.72 -14.20 N	209.80 13.87 -70.68 N	100.10 4.16 -58.80 N	102.73 3.47 -68.06 N	98.23 3.88 -59.46 N	145.02 2.13 -121.99 N	130.85 1.06 -118.68 N	86.41 4.16 -44.33 N	118.22 5.70 -64.17 N	143.48 12.07 -31.68 N	98.08 5.62 -47.84 N	141.63 0.82 -134.17 N	152.63 1.08 -140.69 N	85.05 2.47 -58.88 N	76.98 4.80 -24.68 N	
HOLTSVILLE_IC_7 23696	77.07 5.69 -14.01 N	75.93 5.55 -18.67 N	52.61 4.82 0.00 N	62.24 5.68 -1.27 N	69.27 6.09 -5.37 N	74.15 5.67 -16.42 N	106.57 5.91 -50.10 N	84.83 5.29 -38.08 N	85.96 7.89 -13.91 N	104.83 9.72 -14.20 N	209.80 13.87 -70.68 N	100.10 4.16 -58.80 N	102.73 3.47 -68.06 N	98.23 3.88 -59.46 N	145.02 2.13 -121.99 N	130.85 1.06 -118.68 N	86.41 4.16 -44.33 N	118.22 5.70 -64.17 N	143.48 12.07 -31.68 N	98.08 5.62 -47.84 N	141.63 0.82 -134.17 N	152.63 1.08 -140.69 N	85.05 2.47 -58.88 N	76.98 4.80 -24.68 N	
HOLTSVILLE_IC_8 23697	77.07 5.69 -14.01 N	75.93 5.55 -18.67 N	52.61 4.82 0.00 N	62.24 5.68 -1.27 N	69.27 6.09 -5.37 N	74.15 5.67 -16.42 N	106.57 5.91 -50.10 N	84.83 5.29 -38.08 N	85.96 7.89 -13.91 N	104.83 9.72 -14.20 N	209.80 13.87 -70.68 N	100.10 4.16 -58.80 N	102.73 3.47 -68.06 N	98.23 3.88 -59.46 N	145.02 2.13 -121.99 N	130.85 1.06 -118.68 N	86.41 4.16 -44.33 N	118.22 5.70 -64.17 N	143.48 12.07 -31.68 N	98.08 5.62 -47.84 N	141.63 0.82 -134.17 N	152.63 1.08 -140.69 N	85.05 2.47 -58.88 N	76.98 4.80 -24.68 N	
HOLTSVILLE_IC_9 23698	77.07 5.69 -14.01 N	75.93 5.55 -18.67 N	52.61 4.82 0.00 N	62.24 5.68 -1.27 N	69.27 6.09 -5.37 N	74.15 5.67 -16.42 N	106.57 5.91 -50.10 N	84.83 5.29 -38.08 N	85.96 7.89 -13.91 N	104.83 9.72 -14.20 N	209.80 13.87 -70.68 N	100.10 4.16 -58.80 N	102.73 3.47 -68.06 N	98.23 3.88 -59.46 N	145.02 2.13 -121.99 N	130.85 1.06 -118.68 N	86.41 4.16 -44.33 N	118.22 5.70 -64.17 N	143.48 12.07 -31.68 N	98.08 5.62 -47.84 N	141.63 0.82 -134.17 N	152.63 1.08 -140.69 N	85.05 2.47 -58.88 N	76.98 4.80 -24.68 N	
HQ_GEN_CEDARS 23644	58.09 0.72 0.00 N	52.21 0.51 0.00 N	48.30 0.52 0.00 N	55.83 0.55 0.00 N	58.45 0.64 0.00 N	52.87 0.81 0.00 N	50.69 0.13 0.00 N	41.41 -0.05 0.00 N	64.17 0.02 0.00 N	80.85 -0.06 0.00 N	125.30 0.05 0.00 N	37.39 0.24 0.00 N	31.44 0.24 0.00 N	35.17 0.28 0.00 N	21.07 0.17 0.00 N	11.22 0.11 0.00 N	38.31 0.39 0.00 N	48.32 -0.02 0.00 N	99.41 -0.33 0.00 N	44.30 -0.31 0.00 N	6.59 -0.05 0.00 N	10.86 -0.01 0.00 N	23.99 0.30 0.00 N	48.41 0.90 0.00 N	
HQ_GEN_CHAT DC 23651	57.00 -0.36 0.00 N	51.29 -0.41 0.00 N	47.44 -0.34 0.00 N	54.84 -0.44 0.00 N	57.36 -0.44 0.00 N	51.73 -0.33 0.00 N	49.81 -0.75 0.00 N	40.69 -0.77 0.00 N	62.99 -1.16 0.00 N	79.38 -1.53 0.00 N	122.91 -2.33 0.00 N	36.55 -0.60 0.00 N	30.73 -0.47 0.00 N	34.41 -0.49 0.00 N	20.60 -0.29 0.00 N	10.95 -0.16 0.00 N	37.37 -0.55 0.00 N	47.49 -0.85 0.00 N	97.63 -2.10 0.00 N	43.52 -1.10 0.00 N	6.48 -0.16 0.00 N	10.67 -0.19 0.00 N	23.42 -0.28 0.00 N	47.23 -0.27 0.00 N	
HUDSON_AVE_GT_3 23810	61.81 4.44 0.00 N	55.69 3.99 0.00 N	51.28 3.49 0.00 N	60.66 4.10 -1.27 N	62.15 4.35 0.00 N	56.27 4.21 0.00 N	58.53 4.65 -3.33 N	69.81 4.23 -24.12 N	71.89 6.59 -1.14 N	97.65 8.20 -8.54 N	161.56 12.01 -24.30 N	87.32 3.48 -46.68 N	70.27 2.94 -36.14 N	60.56 3.37 -22.29 N	141.99 1.83 -119.26 N	130.74 0.95 -118.68 N	79.01 3.47 -37.62 N	71.21 4.90 -17.97 N	116.87 10.21 -6.93 N	96.50 4.77 -47.11 N	140.58 0.72 -133.22 N	144.14 0.94 -132.34 N	52.50 2.12 -26.68 N	54.39 4.05 -2.83 N	
HUDSON_AVE_GT_4 23540	61.81 4.44 0.00 N	55.69 3.99 0.00 N	51.28 3.49 0.00 N	60.66 4.10 -1.27 N	62.15 4.35 0.00 N	56.27 4.21 0.00 N	58.53 4.65 -3.33 N	69.81 4.23 -24.12 N	71.89 6.59 -1.14 N	97.65 8.20 -8.54 N	161.56 12.01 -24.30 N	87.32 3.48 -46.68 N	70.27 2.94 -36.14 N	60.56 3.37 -22.29 N	141.99 1.83 -119.26 N	130.74 0.95 -118.68 N	79.01 3.47 -37.62 N	71.21 4.90 -17.97 N	116.87 10.21 -6.93 N	96.50 4.77 -47.11 N	140.58 0.72 -133.22 N	144.14 0.94 -132.34 N	52.50 2.12 -26.68 N	54.39 4.05 -2.83 N	
HUDSON_AVE_GT_5 23657	61.81 4.44 0.00 N	55.69 3.99 0.00 N	51.28 3.49 0.00 N	60.66 4.10 -1.27 N	62.15 4.35 0.00 N	56.27 4.21 0.00 N	58.53 4.65 -3.33 N	69.81 4.23 -24.12 N	71.89 6.59 -1.14 N	97.65 8.20 -8.54 N	161.56 12.01 -24.30 N	87.32 3.48 -46.68 N	70.27 2.94 -36.14 N	60.56 3.37 -22.29 N	141.99 1.83 -119.26 N	130.74 0.95 -118.68 N	79.01 3.47 -37.62 N	71.21 4.90 -17.97 N	116.87 10.21 -6.93 N	96.50 4.77 -47.11 N	140.58 0.72 -133.22 N	144.14 0.94 -132.34 N	52.50 2.12 -26.68 N	54.39 4.05 -2.83 N	
HUDSON_AVE_10 24168	61.70 4.34 0.00 N	55.61 3.90 0.00 N	51.17 3.39 0.00 N	60.53 3.98 -1.27 N	62.04 4.23 0.00 N	56.13 4.07 0.00 N	58.43 4.54 -3.33 N	69.71 4.13 -24.12 N	71.70 6.40 -1.14 N	97.39 7.93 -8.54 N	160.89 11.35 -24.30 N	87.14 3.31 -46.68 N	70.14 2.81 -36.14 N	60.43 3.23 -22.29 N	141.88 1.73 -119.26 N	130.67 0.88 -118.68 N	78.82 3.28 -37.62 N	71.00 4.68 -17.97 N	116.53 9.86 -6.93 N	96.37 4.64 -47.11 N	140.57 0.70 -133.22 N	144.10 0.90 -132.34 N	52.42 2.04 -26.68 N	54.28 3.94 -2.83 N	
HUNTLEY___63 23557	50.44 -6.92 0.00 N	45.40 -6.30 0.00 N	41.77 -6.02 0.00 N	48.79 -6.68 -0.19 N	50.95 -6.85 0.00 N	46.34 -5.72 0.00 N	45.22 -5.57 -0.23 N	38.77 -4.36 -1.68 N	57.38 -6.85 -0.08 N	72.55 -8.95 -0.59 N	113.24 -13.69 -1.69 N	36.25 -4.15 -3.25 N	30.36 -3.35 -2.52 N	32.57 -3.87 -1.55 N	27.24 -1.95 -8.30 N	18.45 -0.91 -8.26 N	37.98 -3.72 -3.78 N	44.93 -6.12 -2.71 N	89.07 -11.71 -1.04 N	46.97 -4.75 -7.10 N	18.67 -0.89 -12.93 N	19.04 -1.03 -9.21 N	22.91 -2.64 -1.86 N	35.52 -6.36 5.63 N	
HUNTLEY___64 23558	50.44 -6.92 0.00 N	45.40 -6.30 0.00 N	41.77 -6.02 0.00 N	48.79 -6.68 -0.19 N	50.95 -6.85 0.00 N	46.34 -5.72 0.00 N	45.22 -5.57 -0.23 N	38.77 -4.36 -1.68 N	57.38 -6.85 -0.08 N	72.55 -8.95 -0.59 N	113.24 -13.69 -1.69 N	36.25 -4.15 -3.25 N	30.36 -3.35 -2.52 N	32.57 -3.87 -1.55 N	27.24 -1.95 -8.30 N	18.45 -0.91 -8.26 N	37.98 -3.72 -3.78 N	44.93 -6.12 -2.71 N	89.07 -11.71 -1.04 N	46.97 -4.75 -7.10 N	18.67 -0.89 -12.93 N	19.04 -1.03 -9.21 N	22.91 -2.64 -1.86 N	35.52 -6.36 5.63 N	
HUNTLEY___65 23559	50.44 -6.92 0.00 N	45.40 -6.30 0.00 N	41.77 -6.02 0.00 N	48.79 -6.68 -0.19 N	50.95 -6.85 0.00 N	46.34 -5.72 0.00 N	45.22 -5.57 -0.23 N	38.77 -4.36 -1.68 N	57.38 -6.85 -0.08 N	72.55 -8.95 -0.59 N	113.24 -13.69 -1.69 N	36.25 -4.15 -3.25 N	30.36 -3.35 -2.52 N	32.57 -3.87 -1.55 N	27.24 -1.95 -8.30 N	18.45 -0.91 -8.26 N	37.98 -3.72 -3.78 N	44.93 -6.12 -2.71 N	89.07 -11.71 -1.04 N	46.97 -4.75 -7.10 N	18.67 -0.89 -12.93 N	19.04 -1.03 -9.21 N	22.91 -2.64 -1.86 N	35.52 -6.36 5.63 N	
HUNTLEY___66	50.44	45.40	41.77	48.79	50.95	46.34	45.22	38.77	57.38	72.55	113.24	36.25	30.36	32.57	27.24	18.45	37.98	44.93	89.07	46.97	18.67	19.04	22.91	35.52	



23560	-6.92 0.00 N	-6.30 0.00 N	-6.02 0.00 N	-6.68 -0.19 N	-6.85 0.00 N	-5.72 0.00 N	-5.57 -0.23 N	-4.36 -1.68 N	-6.85 -0.08 N	-8.95 -0.59 N	-13.69 -1.69 N	-4.15 -3.25 N	-3.35 -2.52 N	-3.87 -1.55 N	-1.95 -8.30 N	-0.91 -8.26 N	-3.72 -3.78 N	-6.12 -2.71 N	-11.71 -1.04 N	-4.75 -7.10 N	-0.89 -12.93 N	-1.03 -9.21 N	-2.64 -1.86 N	-6.36 5.63 N
HUNTLEY____67 23561	49.94 -7.43 0.00 N	44.91 -6.79 0.00 N	41.30 -6.49 0.00 N	48.18 -7.29 -0.19 N	50.29 -7.52 0.00 N	45.67 -6.39 0.00 N	44.64 -6.15 -0.23 N	38.36 -4.78 -1.68 N	56.80 -7.43 -0.08 N	71.81 -9.69 -0.59 N	112.00 -14.94 -1.69 N	35.89 -4.51 -3.25 N	30.05 -3.66 -2.52 N	32.25 -4.20 -1.55 N	27.02 -2.18 -8.30 N	18.31 -1.06 -8.26 N	37.57 -4.13 -3.78 N	44.41 -6.64 -2.71 N	87.98 -12.79 -1.04 N	46.47 -5.25 -7.10 N	18.60 -0.96 -12.93 N	18.92 -1.16 -9.21 N	22.65 -2.90 -1.86 N	35.06 -6.82 5.62 N
HUNTLEY____68 23562	49.94 -7.43 0.00 N	44.91 -6.79 0.00 N	41.30 -6.49 0.00 N	48.18 -7.29 -0.19 N	50.29 -7.52 0.00 N	45.67 -6.39 0.00 N	44.64 -6.15 -0.23 N	38.36 -4.78 -1.68 N	56.80 -7.43 -0.08 N	71.81 -9.69 -0.59 N	112.00 -14.94 -1.69 N	35.89 -4.51 -3.25 N	30.05 -3.66 -2.52 N	32.25 -4.20 -1.55 N	27.02 -2.18 -8.30 N	18.31 -1.06 -8.26 N	37.57 -4.13 -3.78 N	44.41 -6.64 -2.71 N	87.98 -12.79 -1.04 N	46.47 -5.25 -7.10 N	18.60 -0.96 -12.93 N	18.92 -1.16 -9.21 N	22.65 -2.90 -1.86 N	35.06 -6.82 5.62 N
INDECK____CORINTH 23802	60.43 3.06 0.00 N	54.67 2.97 0.00 N	50.81 3.02 0.00 N	60.57 3.62 -1.68 N	61.47 3.67 0.00 N	55.08 3.02 0.00 N	58.58 3.72 -4.30 N	75.77 3.13 -31.19 N	70.27 4.64 -1.48 N	97.81 5.86 -11.05 N	166.01 9.34 -31.42 N	100.29 2.79 -60.36 N	80.16 2.24 -46.72 N	66.16 2.44 -28.83 N	176.53 1.45 -154.19 N	165.31 0.76 -153.44 N	89.58 2.63 -49.03 N	75.87 3.81 -23.72 N	117.17 8.29 -9.15 N	110.62 3.82 -62.18 N	180.63 0.53 -173.46 N	182.76 0.80 -171.10 N	59.62 1.43 -34.50 N	53.98 2.81 -3.66 N
INDECK____ILION 23567	59.18 1.82 0.00 N	53.35 1.65 0.00 N	49.32 1.54 0.00 N	57.03 1.78 0.03 N	59.63 1.83 0.00 N	53.57 1.50 0.00 N	52.24 1.74 0.06 N	42.54 1.51 0.43 N	66.50 2.37 0.02 N	83.92 3.16 0.15 N	129.76 4.95 0.43 N	37.74 1.43 0.83 N	31.73 1.18 0.64 N	35.79 1.29 0.40 N	19.57 0.79 2.12 N	9.39 0.40 2.11 N	38.51 1.34 0.76 N	49.93 2.01 0.43 N	104.04 4.48 0.17 N	45.59 2.09 1.13 N	4.29 0.30 2.65 N	8.93 0.42 2.35 N	24.06 0.84 0.47 N	48.96 1.50 0.05 N
INDECK____OLEAN 23982	52.35 -5.02 0.00 N	47.10 -4.60 0.00 N	43.10 -4.69 0.00 N	50.37 -5.14 -0.22 N	52.48 -5.32 0.00 N	48.11 -3.95 0.00 N	47.81 -3.02 -0.27 N	41.47 -1.98 -1.99 N	61.21 -3.04 -0.70 N	77.95 -3.67 -0.70 N	120.98 -6.27 -2.01 N	38.40 -2.60 -3.85 N	31.42 -2.75 -2.98 N	33.52 -3.21 -1.84 N	29.12 -1.62 -9.84 N	20.05 -0.85 -9.79 N	39.15 -3.24 -4.47 N	48.16 -3.39 -3.20 N	95.75 -5.22 -1.24 N	51.26 -1.76 -8.40 N	21.51 -0.44 -15.31 N	21.25 -0.53 -10.92 N	24.44 -1.45 -2.20 N	38.71 -4.08 4.72 N
INDECK____OSWEGO 23783	55.85 -1.51 0.00 N	50.31 -1.39 0.00 N	46.44 -1.35 0.00 N	53.85 -1.52 -0.09 N	56.26 -1.54 0.00 N	50.80 -1.26 0.00 N	49.64 -1.02 -0.11 N	41.50 -0.73 -0.78 N	63.15 -1.04 -0.04 N	79.90 -1.29 -0.28 N	124.07 -1.97 -0.79 N	38.03 -0.63 -1.51 N	31.80 -0.57 -1.17 N	34.92 -0.69 -0.72 N	24.38 -0.37 -3.86 N	14.76 -0.18 -3.84 N	39.01 -0.69 -1.78 N	48.66 -0.98 -1.29 N	98.54 -1.69 -0.50 N	47.31 -0.69 -3.38 N	12.60 -0.12 -6.08 N	14.97 -0.18 -4.28 N	24.05 -0.51 -0.86 N	46.39 -1.31 -0.19 N
INDECK____YERKES 23781	50.44 -6.92 0.00 N	45.40 -6.30 0.00 N	41.77 -6.02 0.00 N	48.79 -6.68 -0.19 N	50.95 -6.85 0.00 N	46.34 -5.72 0.00 N	45.22 -5.57 -0.23 N	38.77 -4.36 -1.68 N	57.38 -6.85 -0.08 N	72.55 -8.95 -0.59 N	113.24 -13.69 -1.69 N	36.25 -4.15 -3.25 N	30.36 -3.35 -2.52 N	32.57 -3.87 -1.55 N	27.24 -1.95 -8.30 N	18.45 -0.91 -8.26 N	37.98 -3.72 -3.78 N	44.93 -6.12 -2.71 N	89.07 -11.71 -1.04 N	46.97 -4.75 -7.10 N	18.67 -0.89 -12.93 N	19.04 -1.03 -9.21 N	22.91 -2.64 -1.86 N	35.52 -6.36 5.63 N
INDIAN POINT_GT_1 24139	61.15 3.78 0.00 N	55.12 3.42 0.00 N	50.81 3.02 0.00 N	60.09 3.55 -1.26 N	61.55 3.74 0.00 N	55.68 3.61 0.00 N	57.96 4.11 -3.29 N	69.04 3.74 -23.85 N	71.04 5.76 -1.13 N	96.50 7.15 -8.45 N	159.89 10.62 -24.03 N	86.36 3.06 -46.15 N	69.47 2.55 -35.73 N	59.83 2.89 -22.05 N	140.38 1.58 -117.91 N	129.27 0.83 -117.34 N	78.20 3.02 -37.26 N	70.46 4.28 -17.83 N	115.60 8.99 -6.88 N	95.61 4.22 -46.76 N	139.17 0.63 -131.89 N	142.55 0.85 -130.84 N	51.95 1.87 -26.38 N	53.83 3.52 -2.80 N
INDIAN POINT_GT_2 23659	61.15 3.78 0.00 N	55.12 3.42 0.00 N	50.81 3.02 0.00 N	60.09 3.55 -1.26 N	61.55 3.74 0.00 N	55.68 3.61 0.00 N	57.96 4.11 -3.29 N	69.04 3.74 -23.85 N	71.04 5.76 -1.13 N	96.50 7.15 -8.45 N	159.89 10.62 -24.03 N	86.36 3.06 -46.15 N	69.47 2.55 -35.73 N	59.83 2.89 -22.05 N	140.38 1.58 -117.91 N	129.27 0.83 -117.34 N	78.20 3.02 -37.26 N	70.46 4.28 -17.83 N	115.60 8.99 -6.88 N	95.61 4.22 -46.76 N	139.17 0.63 -131.89 N	142.55 0.85 -130.84 N	51.95 1.87 -26.38 N	53.83 3.52 -2.80 N
INDIAN POINT_GT_3 24019	61.15 3.78 0.00 N	55.12 3.42 0.00 N	50.81 3.02 0.00 N	60.09 3.55 -1.26 N	61.55 3.74 0.00 N	55.68 3.61 0.00 N	57.96 4.11 -3.29 N	69.04 3.74 -23.85 N	71.04 5.76 -1.13 N	96.50 7.15 -8.45 N	159.89 10.62 -24.03 N	86.36 3.06 -46.15 N	69.47 2.55 -35.73 N	59.83 2.89 -22.05 N	140.38 1.58 -117.91 N	129.27 0.83 -117.34 N	78.20 3.02 -37.26 N	70.46 4.28 -17.83 N	115.60 8.99 -6.88 N	95.61 4.22 -46.76 N	139.17 0.63 -131.89 N	142.55 0.85 -130.84 N	51.95 1.87 -26.38 N	53.83 3.52 -2.80 N
INDIAN POINT____2 23530	61.03 3.67 0.00 N	55.01 3.31 0.00 N	50.70 2.91 0.00 N	59.94 3.41 -1.25 N	61.43 3.63 0.00 N	55.59 3.53 0.00 N	57.84 4.04 -3.24 N	68.63 3.68 -23.50 N	70.92 5.65 -1.11 N	96.25 7.02 -8.32 N	159.32 10.40 -23.67 N	85.62 3.00 -45.48 N	68.89 2.49 -35.20 N	59.43 2.82 -21.72 N	138.60 1.54 -116.17 N	127.52 0.81 -115.61 N	77.64 2.96 -36.76 N	70.17 4.19 -17.64 N	115.31 8.77 -6.80 N	94.99 4.12 -46.24 N	137.38 0.63 -130.11 N	140.60 0.83 -128.91 N	51.52 1.83 -25.99 N	53.71 3.44 -2.76 N
INDIAN POINT____3 23531	60.99 3.62 0.00 N	54.99 3.29 0.00 N	50.68 2.89 0.00 N	59.94 3.40 -1.26 N	61.40 3.60 0.00 N	55.53 3.47 0.00 N	57.81 3.96 -3.29 N	68.91 3.61 -23.85 N	70.84 5.55 -1.13 N	96.24 6.89 -8.45 N	159.47 10.20 -24.03 N	86.24 2.94 -46.15 N	69.38 2.45 -35.73 N	59.71 2.77 -22.05 N	140.31 1.51 -117.91 N	129.24 0.79 -117.34 N	78.09 2.91 -37.26 N	70.29 4.11 -17.83 N	115.25 8.63 -6.88 N	95.43 4.05 -46.76 N	139.15 0.62 -131.89 N	142.52 0.82 -130.84 N	51.88 1.80 -26.38 N	53.70 3.39 -2.80 N
IP CORINTH____1 23988	60.50 3.14 0.00 N	54.74 3.04 0.00 N	50.86 3.07 0.00 N	60.64 3.69 -1.68 N	61.53 3.73 0.00 N	55.15 3.09 0.00 N	58.66 3.80 -4.30 N	75.83 3.19 -31.19 N	70.38 4.75 -1.48 N	97.97 6.01 -11.05 N	166.21 9.55 -31.42 N	100.35 2.85 -60.36 N	80.21 2.29 -46.72 N	66.21 2.49 -28.83 N	176.56 1.49 -154.19 N	165.32 0.78 -153.44 N	89.64 2.69 -49.03 N	75.94 3.89 -23.72 N	117.34 8.46 -9.15 N	110.68 3.89 -62.18 N	180.63 0.54 -173.46 N	182.78 0.81 -171.10 N	59.66 1.46 -34.50 N	54.03 2.86 -3.66 N

IP__TICONDEROGA 23804	62.43 5.07 0.00 N	56.38 4.68 0.00 N	52.63 4.84 0.00 N	62.72 5.81 -1.63 N	63.65 5.84 0.00 N	56.67 4.61 0.00 N	60.42 5.65 -4.21 N	76.38 4.40 -30.52 N	72.13 6.53 -1.45 N	99.79 8.07 -10.81 N	168.50 12.50 -30.75 N	99.93 3.71 -59.07 N	79.93 3.01 -45.73 N	66.36 3.25 -28.21 N	173.80 2.00 -150.90 N	162.38 1.10 -150.18 N	89.43 3.71 -47.80 N	76.49 5.16 -22.99 N	119.67 11.07 -8.87 N	110.04 5.15 -60.27 N	176.43 0.73 -169.07 N	179.20 1.09 -167.24 N	59.40 1.98 -33.72 N	55.33 4.24 -3.58 N
JARVIS____ 23743	57.64 0.27 0.00 N	51.96 0.26 0.00 N	48.03 0.24 0.00 N	55.53 0.28 0.03 N	58.09 0.29 0.00 N	52.30 0.23 0.00 N	50.82 0.32 0.06 N	41.32 0.29 0.43 N	64.58 0.45 0.02 N	81.38 0.63 0.15 N	125.76 0.95 0.43 N	36.58 0.26 0.83 N	30.77 0.21 0.64 N	34.71 0.21 0.40 N	18.90 0.13 2.12 N	9.06 0.07 2.11 N	37.40 0.23 0.76 N	48.30 0.38 0.43 N	100.46 0.89 0.17 N	43.90 0.41 1.13 N	4.06 0.06 2.65 N	8.59 0.08 2.35 N	23.36 0.14 0.47 N	47.68 0.23 0.05 N
JENNISON____1 23625	57.47 0.10 0.00 N	51.78 0.08 0.00 N	47.69 -0.10 0.00 N	55.69 -0.03 -0.44 N	57.81 0.00 0.00 N	52.44 0.38 0.00 N	52.03 0.95 -0.53 N	46.18 0.89 -3.82 N	65.88 1.54 -0.18 N	84.36 2.09 -1.35 N	131.92 2.82 -3.85 N	45.21 0.66 -7.40 N	37.42 0.50 -5.73 N	38.98 0.55 -3.54 N	40.22 0.42 -18.91 N	30.19 0.26 -18.82 N	47.39 0.92 -8.55 N	55.53 1.07 -6.11 N	105.16 3.07 -2.36 N	62.20 1.57 -16.02 N	36.03 0.24 -29.16 N	31.91 0.27 -20.77 N	28.34 0.45 -4.19 N	48.12 0.44 -0.17 N
JENNISON____2 23626	57.41 0.04 0.00 N	51.73 0.03 0.00 N	47.64 -0.15 0.00 N	55.64 -0.08 -0.44 N	57.75 -0.05 0.00 N	52.37 0.31 0.00 N	51.97 0.89 -0.53 N	46.12 0.84 -3.82 N	65.78 1.44 -0.18 N	84.22 1.96 -1.35 N	131.73 2.63 -3.85 N	45.15 0.60 -7.40 N	37.37 0.44 -5.73 N	38.93 0.50 -3.54 N	40.19 0.38 -18.91 N	30.17 0.24 -18.82 N	47.34 0.88 -8.55 N	55.46 1.01 -6.11 N	104.98 2.89 -2.36 N	62.13 1.49 -16.02 N	36.02 0.22 -29.16 N	31.89 0.25 -20.77 N	28.30 0.41 -4.19 N	48.04 0.36 -0.17 N
KEDC PORT_JEFF_GT2 24210	77.00 5.62 -14.01 N	75.86 5.49 -18.67 N	52.56 4.77 0.00 N	62.17 5.61 -1.27 N	69.18 6.01 -5.37 N	74.08 5.60 -16.42 N	106.47 5.82 -50.10 N	84.72 5.18 -38.08 N	85.88 7.81 -13.91 N	104.55 9.43 -14.20 N	209.04 13.12 -70.68 N	99.93 3.98 -58.80 N	102.62 3.36 -68.06 N	98.11 3.76 -59.46 N	144.94 2.06 -121.99 N	130.81 1.02 -118.68 N	86.27 4.02 -44.33 N	117.92 5.40 -64.17 N	142.79 11.38 -31.68 N	97.69 5.23 -47.84 N	141.57 0.75 -134.17 N	152.54 0.99 -140.69 N	84.95 2.38 -58.88 N	76.86 4.67 -24.68 N
KEDC PORT_JEFF_GT3 24211	77.00 5.62 -14.01 N	75.86 5.49 -18.67 N	52.56 4.77 0.00 N	62.17 5.61 -1.27 N	69.18 6.01 -5.37 N	74.08 5.60 -16.42 N	106.47 5.82 -50.10 N	84.72 5.18 -38.08 N	85.88 7.81 -13.91 N	104.55 9.43 -14.20 N	209.04 13.12 -70.68 N	99.93 3.98 -58.80 N	102.62 3.36 -68.06 N	98.11 3.76 -59.46 N	144.94 2.06 -121.99 N	130.81 1.02 -118.68 N	86.27 4.02 -44.33 N	117.92 5.40 -64.17 N	142.79 11.38 -31.68 N	97.69 5.23 -47.84 N	141.57 0.75 -134.17 N	152.54 0.99 -140.69 N	84.95 2.38 -58.88 N	76.86 4.67 -24.68 N
KEDC_GLWD_GT4 24219	76.53 5.15 -14.01 N	75.08 4.71 -18.67 N	51.92 4.13 0.00 N	61.41 4.85 -1.27 N	68.31 5.13 -5.37 N	73.39 4.90 -16.42 N	106.00 5.34 -50.10 N	84.33 4.79 -38.08 N	85.46 7.39 -13.91 N	104.27 9.16 -14.20 N	209.57 13.65 -70.68 N	99.77 3.83 -58.80 N	102.51 3.26 -68.06 N	98.12 3.77 -59.46 N	144.97 2.09 -121.99 N	130.86 1.08 -118.68 N	86.21 3.96 -44.33 N	117.83 5.32 -64.17 N	142.51 11.10 -31.68 N	97.59 5.13 -47.84 N	141.57 0.76 -134.17 N	152.58 1.03 -140.69 N	84.95 2.38 -58.88 N	76.75 4.56 -24.68 N
KEDC_GLWD_GT5 24220	76.53 5.15 -14.01 N	75.08 4.71 -18.67 N	51.92 4.13 0.00 N	61.41 4.85 -1.27 N	68.31 5.13 -5.37 N	73.39 4.90 -16.42 N	106.00 5.34 -50.10 N	84.33 4.79 -38.08 N	85.46 7.39 -13.91 N	104.27 9.16 -14.20 N	209.57 13.65 -70.68 N	99.77 3.83 -58.80 N	102.51 3.26 -68.06 N	98.12 3.77 -59.46 N	144.97 2.09 -121.99 N	130.86 1.08 -118.68 N	86.21 3.96 -44.33 N	117.83 5.32 -64.17 N	142.51 11.10 -31.68 N	97.59 5.13 -47.84 N	141.57 0.76 -134.17 N	152.58 1.03 -140.69 N	84.95 2.38 -58.88 N	76.75 4.56 -24.68 N
KENSICO____ 23655	61.43 4.06 0.00 N	55.38 3.68 0.00 N	51.03 3.25 0.00 N	60.36 3.81 -1.27 N	61.84 4.03 0.00 N	55.91 3.84 0.00 N	58.20 4.32 -3.32 N	69.46 3.91 -24.08 N	71.35 6.05 -1.14 N	96.96 7.52 -8.53 N	160.64 11.14 -24.26 N	86.98 3.22 -46.61 N	69.97 2.70 -36.08 N	60.22 3.06 -22.26 N	141.63 1.67 -119.06 N	130.47 0.87 -118.49 N	78.66 3.19 -37.55 N	70.76 4.48 -17.93 N	116.06 9.41 -6.92 N	96.04 4.40 -47.02 N	140.16 0.67 -132.86 N	143.66 0.89 -131.91 N	52.26 1.96 -26.60 N	54.06 3.73 -2.83 N
KIAC_JFK_GT1 23816	61.87 4.51 0.00 N	55.75 4.05 0.00 N	51.29 3.50 0.00 N	60.66 4.11 -1.27 N	62.14 4.34 0.00 N	56.24 4.18 0.00 N	58.52 4.63 -3.33 N	69.68 4.10 -24.12 N	71.57 6.27 -1.14 N	97.09 7.64 -8.54 N	159.84 10.29 -24.30 N	86.91 3.08 -46.68 N	69.99 2.66 -36.14 N	60.28 3.09 -22.29 N	141.75 1.60 -119.26 N	130.57 0.78 -118.68 N	78.53 2.98 -37.62 N	70.77 4.46 -17.97 N	116.19 9.52 -6.93 N	96.24 4.51 -47.11 N	140.55 0.69 -133.22 N	144.07 0.87 -132.34 N	52.39 2.01 -26.68 N	54.40 4.06 -2.83 N
KIAC_JFK_GT2 23817	61.87 4.51 0.00 N	55.75 4.05 0.00 N	51.29 3.50 0.00 N	60.66 4.11 -1.27 N	62.14 4.34 0.00 N	56.24 4.18 0.00 N	58.52 4.63 -3.33 N	69.68 4.10 -24.12 N	71.57 6.27 -1.14 N	97.09 7.64 -8.54 N	159.84 10.29 -24.30 N	86.91 3.08 -46.68 N	69.99 2.66 -36.14 N	60.28 3.09 -22.29 N	141.75 1.60 -119.26 N	130.57 0.78 -118.68 N	78.53 2.98 -37.62 N	70.77 4.46 -17.97 N	116.19 9.52 -6.93 N	96.24 4.51 -47.11 N	140.55 0.69 -133.22 N	144.07 0.87 -132.34 N	52.39 2.01 -26.68 N	54.40 4.06 -2.83 N
KINTIGH____ 23543	50.26 -7.10 0.00 N	45.21 -6.49 0.00 N	41.64 -6.15 0.00 N	48.51 -6.93 -0.16 N	50.65 -7.15 0.00 N	45.89 -6.18 0.00 N	44.77 -5.99 -0.19 N	38.19 -4.68 -1.41 N	56.98 -7.25 -0.07 N	71.98 -9.42 -0.50 N	112.25 -14.41 -1.42 N	35.58 -4.29 -2.72 N	29.82 -3.48 -2.10 N	32.15 -4.04 -1.30 N	25.70 -2.14 -6.95 N	16.99 -1.02 -6.91 N	37.09 -4.00 -3.17 N	44.33 -6.29 -2.28 N	88.34 -12.27 -0.88 N	45.43 -5.16 -5.98 N	16.56 -0.93 -10.85 N	17.45 -1.12 -7.71 N	22.46 -2.79 -1.56 N	34.95 -6.46 6.10 N
LEDERLE____ 23769	61.71 4.35 0.00 N	55.62 3.92 0.00 N	51.23 3.45 0.00 N	60.55 4.04 -1.23 N	62.09 4.29 0.00 N	56.25 4.19 0.00 N	58.46 4.75 -3.15 N	68.59 4.26 -22.87 N	71.82 6.58 -1.08 N	97.21 8.20 -8.10 N	160.56 12.27 -23.04 N	84.96 3.54 -44.27 N	68.40 2.94 -34.27 N	59.34 3.30 -21.14 N	135.81 1.83 -113.08 N	124.61 0.97 -112.54 N	77.33 3.52 -35.89 N	70.53 4.88 -17.31 N	116.68 10.27 -6.68 N	94.81 4.82 -45.38 N	134.37 0.73 -127.00 N	137.35 1.00 -125.49 N	51.18 2.19 -25.30 N	54.21 4.09 -2.62 N
LINDEN COGEN____ 23786	61.52 4.16 0.00 N	55.43 3.73 0.00 N	51.03 3.25 0.00 N	60.37 3.81 -1.27 N	61.86 4.06 0.00 N	56.07 4.00 0.00 N	58.30 4.41 -3.33 N	69.60 4.03 -24.12 N	71.55 6.25 -1.14 N	97.21 7.76 -8.54 N	160.91 11.36 -24.30 N	87.11 3.28 -46.68 N	70.10 2.76 -36.14 N	60.36 3.17 -22.29 N	141.86 1.71 -119.26 N	130.68 0.89 -118.68 N	78.82 3.27 -37.62 N	70.93 4.62 -17.97 N	116.34 9.67 -6.93 N	96.27 4.55 -47.11 N	140.55 0.69 -133.22 N	144.08 0.88 -132.34 N	52.39 2.02 -26.68 N	54.21 3.87 -2.83 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
LIPA_MISC_IPP 23656	76.77 5.39 -14.01 N	75.73 5.36 -18.67 N	52.42 4.63 0.00 N	62.02 5.47 -1.27 N	69.03 5.85 -5.37 N	73.88 5.39 -16.42 N	106.26 5.60 -50.10 N	84.57 5.03 -38.08 N	85.70 7.63 -13.91 N	104.33 9.22 -14.20 N	209.07 13.14 -70.68 N	99.88 3.93 -58.80 N	102.53 3.28 -68.06 N	98.02 3.66 -59.46 N	144.89 2.01 -121.99 N	130.78 0.99 -118.68 N	86.17 3.92 -44.33 N	118.04 5.53 -64.17 N	143.07 11.67 -31.68 N	97.82 5.36 -47.84 N	141.58 0.77 -134.17 N	152.57 1.02 -140.69 N	84.90 2.33 -58.88 N	76.69 4.51 -24.68 N		
LITTLE FALLS___HYD 24013	61.15 3.79 0.00 N	55.16 3.46 0.00 N	51.02 3.23 0.00 N	59.01 3.76 0.03 N	61.64 3.84 0.00 N	55.13 3.06 0.00 N	53.99 3.49 0.06 N	44.04 3.01 0.43 N	68.79 4.65 0.02 N	86.94 6.18 0.15 N	134.57 9.76 0.43 N	39.16 2.85 0.83 N	32.92 2.36 0.64 N	37.09 2.59 0.40 N	20.37 1.60 2.12 N	9.80 0.80 2.11 N	39.84 2.67 0.76 N	51.93 4.01 0.43 N	108.45 8.88 0.17 N	47.68 4.18 1.13 N	4.59 0.60 2.65 N	9.36 0.85 2.35 N	24.91 1.69 0.47 N	50.52 3.06 0.05 N		
LONG LAKE_PHOENIX 24014	56.03 -1.34 0.00 N	50.45 -1.25 0.00 N	46.55 -1.24 0.00 N	54.00 -1.38 -0.09 N	56.43 -1.37 0.00 N	50.98 -1.09 0.00 N	49.88 -0.80 -0.11 N	41.75 -0.52 -0.82 N	63.49 -0.71 -0.29 N	80.38 -0.82 -0.29 N	124.76 -1.31 -0.83 N	38.29 -0.44 -1.59 N	32.00 -0.42 -1.23 N	35.12 -0.53 -0.76 N	24.68 -0.27 -4.05 N	15.01 -0.49 -4.03 N	39.27 -0.73 -1.84 N	48.93 -0.73 -1.32 N	99.13 -1.12 -0.51 N	47.65 -0.43 -3.46 N	12.87 -0.08 -6.31 N	15.24 -0.13 -4.50 N	24.17 -0.43 -0.91 N	46.50 -1.21 -0.20 N		
LOVETT___3 23632	60.18 2.82 0.00 N	54.27 2.57 0.00 N	50.07 2.29 0.00 N	59.16 2.65 -1.24 N	60.61 2.81 0.00 N	54.89 2.83 0.00 N	57.05 3.31 -3.19 N	67.63 3.06 -23.11 N	69.97 4.72 -1.10 N	94.87 5.78 -8.18 N	157.03 8.50 -23.28 N	84.30 2.43 -44.72 N	67.83 2.02 -34.62 N	58.55 2.29 -21.36 N	136.35 1.21 -114.24 N	125.43 0.64 -113.69 N	76.54 2.40 -36.22 N	69.24 3.46 -17.44 N	113.64 7.18 -6.73 N	93.73 3.39 -45.72 N	135.34 0.51 -128.19 N	138.30 0.66 -126.77 N	50.79 1.53 -25.56 N	53.04 2.82 -2.72 N		
LOVETT___4 23642	60.77 3.40 0.00 N	54.78 3.08 0.00 N	50.52 2.73 0.00 N	59.69 3.18 -1.24 N	61.17 3.36 0.00 N	55.41 3.34 0.00 N	57.60 3.85 -3.19 N	68.12 3.52 -23.15 N	70.66 5.41 -1.10 N	95.77 6.67 -8.20 N	158.48 9.91 -23.32 N	84.79 2.85 -44.80 N	68.23 2.36 -34.68 N	58.96 2.67 -21.40 N	136.77 1.44 -114.43 N	125.75 0.76 -113.88 N	77.03 2.82 -36.29 N	69.80 3.99 -17.47 N	114.81 8.34 -6.74 N	94.35 3.93 -45.81 N	135.65 0.59 -128.42 N	138.64 0.79 -126.98 N	51.09 1.79 -25.60 N	53.55 3.32 -2.72 N		
LOVETT___5 23593	60.77 3.40 0.00 N	54.78 3.08 0.00 N	50.52 2.73 0.00 N	59.69 3.18 -1.24 N	61.17 3.36 0.00 N	55.41 3.34 0.00 N	57.60 3.85 -3.19 N	68.12 3.52 -23.15 N	70.66 5.41 -1.10 N	95.77 6.67 -8.20 N	158.48 9.91 -23.32 N	84.79 2.85 -44.80 N	68.23 2.36 -34.68 N	58.96 2.67 -21.40 N	136.77 1.44 -114.43 N	125.75 0.76 -113.88 N	77.03 2.82 -36.29 N	69.80 3.99 -17.47 N	114.81 8.34 -6.74 N	94.35 3.93 -45.81 N	135.65 0.59 -128.42 N	138.64 0.79 -126.98 N	51.09 1.79 -25.60 N	53.55 3.32 -2.72 N		
LOWER RAQUET___HYD 24057	56.17 -1.20 0.00 N	50.46 -1.25 0.00 N	46.69 -1.10 0.00 N	53.95 -1.33 0.00 N	56.50 -1.30 0.00 N	51.09 -0.97 0.00 N	48.49 -2.07 0.00 N	39.66 -1.80 0.00 N	61.52 -2.64 0.00 N	77.57 -3.34 0.00 N	120.43 -4.82 0.00 N	36.26 -0.89 0.00 N	30.50 -0.70 0.00 N	34.09 -0.80 0.00 N	20.42 -0.47 0.00 N	10.91 -0.20 0.00 N	37.25 -0.67 0.00 N	46.32 -2.02 0.00 N	95.27 -4.46 0.00 N	42.43 -2.19 0.00 N	6.32 -0.32 0.00 N	10.42 -0.45 0.00 N	23.24 -0.46 0.00 N	46.89 -0.61 0.00 N		
LOWER___HUDSON 24059	60.21 2.85 0.00 N	54.35 2.65 0.00 N	50.38 2.59 0.00 N	60.01 3.10 -1.63 N	60.93 3.13 0.00 N	54.38 2.32 0.00 N	57.60 2.82 -4.22 N	74.40 2.35 -30.60 N	69.04 3.43 -1.45 N	96.26 4.52 -10.84 N	163.58 7.51 -30.83 N	98.63 2.26 -59.23 N	78.90 1.86 -45.84 N	65.22 2.04 -28.29 N	173.38 1.20 -151.29 N	162.30 0.63 -150.56 N	87.91 2.13 -47.86 N	74.39 3.09 -22.96 N	115.22 6.63 -8.86 N	107.92 3.11 -60.18 N	176.47 0.42 -169.41 N	179.42 0.66 -167.89 N	58.81 1.27 -33.85 N	53.61 2.51 -3.60 N		
LWR___OSWEGATCHIE_HYD 23850	56.32 -1.05 0.00 N	50.60 -1.10 0.00 N	46.77 -1.01 0.00 N	54.06 -1.22 0.00 N	56.65 -1.16 0.00 N	51.28 -0.79 0.00 N	49.08 -1.49 0.00 N	40.27 -1.19 0.00 N	62.56 -1.60 0.00 N	79.20 -1.71 0.00 N	122.95 -2.29 0.00 N	36.79 -0.36 0.00 N	30.88 -0.32 0.00 N	34.49 -0.41 0.00 N	20.67 -0.22 0.00 N	11.01 -0.09 0.00 N	37.61 -0.31 0.00 N	47.07 -1.27 0.00 N	97.19 -2.54 0.00 N	43.38 -1.24 0.00 N	6.46 -0.18 0.00 N	10.61 -0.26 0.00 N	23.45 -0.25 0.00 N	47.13 -0.38 0.00 N		
MAPLE RIDGE_WT_1 323574	56.44 -0.93 0.00 N	50.83 -0.87 0.00 N	47.35 -0.44 0.00 N	54.17 -1.04 0.07 N	56.77 -1.04 0.00 N	51.18 -0.88 0.00 N	49.46 -0.98 0.12 N	39.81 -0.79 0.86 N	62.94 -1.17 0.04 N	79.31 -1.29 0.30 N	122.48 -1.90 0.86 N	34.90 -0.59 1.66 N	29.41 -0.49 1.29 N	33.54 -0.56 0.79 N	16.32 -0.33 4.25 N	6.71 -0.17 4.22 N	35.71 -0.59 1.62 N	46.78 -0.58 0.99 N	98.24 -1.11 0.38 N	41.42 -0.60 2.60 N	0.93 -0.09 5.62 N	6.02 -0.14 4.71 N	22.49 -0.26 0.95 N	46.97 -0.43 0.10 N		
MG INDUSTRY___DRP 24185	59.47 2.11 0.00 N	53.71 2.01 0.00 N	49.63 1.84 0.00 N	59.06 2.18 -1.60 N	60.02 2.22 0.00 N	53.72 1.65 0.00 N	56.46 1.71 -4.18 N	73.42 1.63 -30.33 N	68.02 2.43 -1.44 N	94.84 3.19 -10.74 N	160.95 5.15 -30.56 N	97.35 1.51 -58.69 N	77.90 1.27 -45.43 N	64.36 1.43 -28.03 N	171.63 0.79 -149.94 N	160.72 0.40 -149.22 N	86.54 1.33 -47.28 N	72.89 1.99 -22.56 N	112.62 4.18 -8.70 N	105.75 1.99 -59.14 N	174.31 0.25 -167.42 N	177.70 0.45 -166.39 N	58.16 0.92 -33.55 N	52.91 1.84 -3.56 N		
MID___OSWEGATCHIE_HYD 23849	56.32 -1.05 0.00 N	50.60 -1.10 0.00 N	46.77 -1.01 0.00 N	54.06 -1.22 0.00 N	56.65 -1.16 0.00 N	51.28 -0.79 0.00 N	49.08 -1.49 0.00 N	40.27 -1.19 0.00 N	62.56 -1.60 0.00 N	79.20 -1.71 0.00 N	122.95 -2.29 0.00 N	36.79 -0.36 0.00 N	30.88 -0.32 0.00 N	34.49 -0.41 0.00 N	20.67 -0.22 0.00 N	11.01 -0.09 0.00 N	37.61 -0.31 0.00 N	47.07 -1.27 0.00 N	97.19 -2.54 0.00 N	43.38 -1.24 0.00 N	6.46 -0.18 0.00 N	10.61 -0.26 0.00 N	23.45 -0.25 0.00 N	47.13 -0.38 0.00 N		
MID___RAQUETTE_HYD 23851	56.17 -1.20 0.00 N	50.46 -1.25 0.00 N	46.69 -1.10 0.00 N	53.95 -1.33 0.00 N	56.50 -1.30 0.00 N	51.09 -0.97 0.00 N	48.49 -2.07 0.00 N	39.66 -1.80 0.00 N	61.52 -2.64 0.00 N	77.57 -3.34 0.00 N	120.43 -4.82 0.00 N	36.26 -0.89 0.00 N	30.50 -0.70 0.00 N	34.09 -0.80 0.00 N	20.42 -0.47 0.00 N	10.91 -0.20 0.00 N	37.25 -0.67 0.00 N	46.32 -2.02 0.00 N	95.27 -4.46 0.00 N	42.43 -2.19 0.00 N	6.32 -0.32 0.00 N	10.42 -0.45 0.00 N	23.24 -0.46 0.00 N	46.89 -0.61 0.00 N		
MILLIKEN___1	52.14	46.82	43.15	50.18	52.39	47.64	46.98	40.44	60.06	76.46	119.13	38.24	31.95	34.12	28.76	19.86	40.60	48.05	94.92	49.86	20.31	20.66	24.98	46.70		

23584	-5.22 0.00 N	-4.89 0.00 N	-4.64 0.00 N	-5.31 -0.21 N	-5.41 0.00 N	-4.42 0.00 N	-3.83 -0.25 N	-2.85 -1.83 N	-4.18 -0.09 N	-5.10 -0.65 N	-7.96 -1.85 N	-2.46 -3.55 N	-1.99 -2.75 N	-2.47 -1.70 N	-1.20 -9.07 N	-0.27 -9.03 N	-1.46 -4.13 N	-3.27 -2.97 N	-5.95 -1.15 N	-2.56 -7.79 N	-0.49 -14.16 N	-0.27 -10.07 N	-0.74 -2.03 N	-1.52 -0.71 N
MILLIKEN___2 23585	52.14 -5.22 0.00 N	46.82 -4.89 0.00 N	43.15 -4.64 0.00 N	50.18 -5.31 -0.21 N	52.39 -5.41 0.00 N	47.64 -4.42 0.00 N	46.98 -3.83 -0.25 N	40.44 -2.85 -1.83 N	60.06 -4.18 -0.09 N	76.46 -5.10 -0.65 N	119.13 -7.96 -1.85 N	38.24 -2.46 -3.55 N	31.95 -1.99 -2.75 N	34.12 -2.47 -1.70 N	28.76 -1.20 -9.07 N	19.86 -0.27 -9.03 N	40.60 -1.46 -4.13 N	48.05 -3.27 -2.97 N	94.92 -5.95 -1.15 N	49.86 -2.56 -7.79 N	20.31 -0.49 -14.16 N	20.66 -0.27 -10.07 N	24.98 -0.74 -2.03 N	46.70 -1.52 -0.71 N
MILLIKEN___DIESEL 23629	52.14 -5.22 0.00 N	46.82 -4.89 0.00 N	43.15 -4.64 0.00 N	50.18 -5.31 -0.21 N	52.39 -5.41 0.00 N	47.64 -4.42 0.00 N	46.98 -3.83 -0.25 N	40.44 -2.85 -1.83 N	60.06 -4.18 -0.09 N	76.46 -5.10 -0.65 N	119.13 -7.96 -1.85 N	38.24 -2.46 -3.55 N	31.95 -1.99 -2.75 N	34.12 -2.47 -1.70 N	28.76 -1.20 -9.07 N	19.86 -0.27 -9.03 N	40.60 -1.46 -4.13 N	48.05 -3.27 -2.97 N	94.92 -5.95 -1.15 N	49.86 -2.56 -7.79 N	20.31 -0.49 -14.16 N	20.66 -0.27 -10.07 N	24.98 -0.74 -2.03 N	46.70 -1.52 -0.71 N
MODEL_CITY_ENERGY 24167	50.09 -7.28 0.00 N	45.04 -6.66 0.00 N	41.43 -6.36 0.00 N	48.34 -7.13 -0.18 N	50.46 -7.35 0.00 N	45.79 -6.27 0.00 N	44.67 -6.11 -0.23 N	38.31 -4.78 -1.64 N	56.77 -7.46 -0.08 N	71.70 -9.79 -0.58 N	111.94 -14.96 -1.65 N	35.83 -4.48 -3.17 N	30.05 -3.60 -2.46 N	32.22 -4.19 -1.52 N	26.84 -2.16 -8.10 N	18.14 -1.03 -8.06 N	37.53 -4.08 -3.68 N	44.32 -6.67 -2.64 N	87.87 -12.88 -1.02 N	46.24 -5.30 -6.93 N	18.28 -0.98 -12.62 N	18.71 -1.15 -8.99 N	22.61 -2.89 -1.81 N	34.95 -6.82 5.74 N
MODERN_LFGE_ 323580	50.09 -7.28 0.00 N	45.04 -6.66 0.00 N	41.43 -6.36 0.00 N	48.34 -7.13 -0.18 N	50.46 -7.35 0.00 N	45.79 -6.27 0.00 N	44.67 -6.11 -0.23 N	38.31 -4.78 -1.64 N	56.77 -7.46 -0.08 N	71.70 -9.79 -0.58 N	111.94 -14.96 -1.65 N	35.83 -4.48 -3.17 N	30.05 -3.60 -2.46 N	32.22 -4.19 -1.52 N	26.84 -2.16 -8.10 N	18.14 -1.03 -8.06 N	37.53 -4.08 -3.68 N	44.32 -6.67 -2.64 N	87.87 -12.88 -1.02 N	46.24 -5.30 -6.93 N	18.28 -0.98 -12.62 N	18.71 -1.15 -8.99 N	22.61 -2.89 -1.81 N	34.95 -6.82 5.74 N
MOHAWK_PAPER___DRP 24187	60.44 3.07 0.00 N	54.51 2.81 0.00 N	50.43 2.64 0.00 N	60.03 3.11 -1.64 N	61.00 3.19 0.00 N	54.49 2.43 0.00 N	57.61 2.80 -4.25 N	74.66 2.41 -30.80 N	69.17 3.56 -1.46 N	96.64 4.82 -10.91 N	164.40 8.13 -31.03 N	99.20 2.45 -59.60 N	79.35 2.01 -46.14 N	65.60 2.24 -28.47 N	174.45 1.30 -152.25 N	163.30 0.67 -151.52 N	88.42 2.30 -48.21 N	74.77 3.28 -23.15 N	115.70 7.04 -8.93 N	108.58 3.26 -60.70 N	177.70 0.44 -170.62 N	180.54 0.71 -168.95 N	59.18 1.41 -34.07 N	53.84 2.72 -3.62 N
MONGAUP___HYD 23641	61.71 4.34 0.00 N	55.59 3.89 0.00 N	51.23 3.44 0.00 N	60.49 4.05 -1.16 N	62.09 4.29 0.00 N	56.19 4.13 0.00 N	58.14 4.67 -2.91 N	66.73 4.15 -21.11 N	71.66 6.50 -1.00 N	96.58 8.19 -7.48 N	158.86 12.35 -21.27 N	81.57 3.55 -40.87 N	65.76 2.93 -31.64 N	57.57 3.16 -19.52 N	127.08 1.79 -104.40 N	115.95 0.95 -103.90 N	74.81 3.43 -33.46 N	69.53 4.80 -16.38 N	116.40 10.35 -6.32 N	92.32 4.75 -42.95 N	125.62 0.72 -118.26 N	127.69 0.98 -115.85 N	49.11 2.06 -23.36 N	53.88 3.96 -2.41 N
MONTAUK___DIESEL 23721	78.34 6.97 -14.01 N	77.11 6.73 -18.67 N	53.64 5.86 0.00 N	63.43 6.88 -1.27 N	70.53 7.35 -5.37 N	75.30 6.81 -16.42 N	107.77 7.11 -50.10 N	85.92 6.38 -38.08 N	87.97 9.90 -13.91 N	107.33 12.21 -14.20 N	213.73 17.80 -70.68 N	101.25 5.30 -58.80 N	103.66 4.40 -68.06 N	99.28 4.93 -59.46 N	145.65 2.76 -121.99 N	131.17 1.39 -118.68 N	87.55 5.29 -44.33 N	119.93 7.41 -64.17 N	147.28 15.87 -31.68 N	99.70 7.24 -47.84 N	141.85 1.04 -134.17 N	152.99 1.43 -140.69 N	85.71 3.13 -58.88 N	78.15 5.96 -24.68 N
N SALMON___HYD 24042	56.50 -0.87 0.00 N	50.82 -0.88 0.00 N	47.11 -0.68 0.00 N	54.42 -0.86 0.00 N	56.94 -0.87 0.00 N	51.39 -0.68 0.00 N	49.27 -1.29 0.00 N	40.22 -1.24 0.00 N	62.26 -1.90 0.00 N	78.45 -2.45 0.00 N	121.64 -3.60 0.00 N	36.32 -0.83 0.00 N	30.55 -0.64 0.00 N	34.16 -0.74 0.00 N	20.45 -0.44 0.00 N	10.88 -0.22 0.00 N	37.16 -0.76 0.00 N	46.96 -1.39 0.00 N	96.44 -3.29 0.00 N	43.00 -1.63 0.00 N	6.40 -0.24 0.00 N	10.54 -0.33 0.00 N	23.26 -0.44 0.00 N	46.96 -0.54 0.00 N
N.E._GEN_SANDY PD 24062	60.43 3.06 0.00 N	54.55 2.85 0.00 N	50.55 2.76 0.00 N	60.08 3.29 -1.51 N	61.15 3.34 0.00 N	54.74 2.68 0.00 N	57.74 3.21 -3.97 N	72.96 2.69 -28.81 N	69.52 4.01 -1.37 N	96.14 5.02 -10.20 N	162.04 7.78 -29.02 N	95.19 2.29 -55.75 N	76.24 1.89 -43.15 N	63.62 2.10 -26.63 N	164.51 1.21 -142.41 N	153.48 0.65 -141.73 N	85.00 2.22 -44.86 N	72.89 3.18 -21.37 N	114.69 6.71 -8.24 N	103.82 3.17 -56.03 N	165.96 0.45 -158.87 N	169.56 0.67 -158.03 N	56.88 1.32 -31.86 N	53.56 2.66 -3.38 N
NARROWS_GT1_1 24228	62.25 4.89 0.00 N	56.06 4.35 0.00 N	51.58 3.79 0.00 N	60.97 4.42 -1.27 N	62.49 4.69 0.00 N	56.37 4.31 0.00 N	58.69 4.81 -3.33 N	70.57 4.41 -24.70 N	84.46 6.85 -13.44 N	104.52 8.39 -15.23 N	163.79 12.30 -26.25 N	92.75 3.62 -51.98 N	85.16 3.03 -50.93 N	88.24 3.47 -49.87 N	142.87 1.88 -120.09 N	130.79 1.00 -118.68 N	90.15 3.66 -48.57 N	100.55 5.06 -47.14 N	135.53 10.37 -25.43 N	190.34 4.96 -140.76 N	315.46 0.81 -308.01 N	252.61 0.98 -240.77 N	91.14 2.25 -65.19 N	76.35 4.19 -24.66 N
NARROWS_GT1_2 24229	62.25 4.89 0.00 N	56.06 4.35 0.00 N	51.58 3.79 0.00 N	60.97 4.42 -1.27 N	62.49 4.69 0.00 N	56.37 4.31 0.00 N	58.69 4.81 -3.33 N	70.57 4.41 -24.70 N	84.46 6.85 -13.44 N	104.52 8.39 -15.23 N	163.79 12.30 -26.25 N	92.75 3.62 -51.98 N	85.16 3.03 -50.93 N	88.24 3.47 -49.87 N	142.87 1.88 -120.09 N	130.79 1.00 -118.68 N	90.15 3.66 -48.57 N	100.55 5.06 -47.14 N	135.53 10.37 -25.43 N	190.34 4.96 -140.76 N	315.46 0.81 -308.01 N	252.61 0.98 -240.77 N	91.14 2.25 -65.19 N	76.35 4.19 -24.66 N
NARROWS_GT1_3 24230	62.25 4.89 0.00 N	56.06 4.35 0.00 N	51.58 3.79 0.00 N	60.97 4.42 -1.27 N	62.49 4.69 0.00 N	56.37 4.31 0.00 N	58.69 4.81 -3.33 N	70.57 4.41 -24.70 N	84.46 6.85 -13.44 N	104.52 8.39 -15.23 N	163.79 12.30 -26.25 N	92.75 3.62 -51.98 N	85.16 3.03 -50.93 N	88.24 3.47 -49.87 N	142.87 1.88 -120.09 N	130.79 1.00 -118.68 N	90.15 3.66 -48.57 N	100.55 5.06 -47.14 N	135.53 10.37 -25.43 N	190.34 4.96 -140.76 N	315.46 0.81 -308.01 N	252.61 0.98 -240.77 N	91.14 2.25 -65.19 N	76.35 4.19 -24.66 N
NARROWS_GT1_4 24231	62.25 4.89 0.00 N	56.06 4.35 0.00 N	51.58 3.79 0.00 N	60.97 4.42 -1.27 N	62.49 4.69 0.00 N	56.37 4.31 0.00 N	58.69 4.81 -3.33 N	70.57 4.41 -24.70 N	84.46 6.85 -13.44 N	104.52 8.39 -15.23 N	163.79 12.30 -26.25 N	92.75 3.62 -51.98 N	85.16 3.03 -50.93 N	88.24 3.47 -49.87 N	142.87 1.88 -120.09 N	130.79 1.00 -118.68 N	90.15 3.66 -48.57 N	100.55 5.06 -47.14 N	135.53 10.37 -25.43 N	190.34 4.96 -140.76 N	315.46 0.81 -308.01 N	252.61 0.98 -240.77 N	91.14 2.25 -65.19 N	76.35 4.19 -24.66 N

NARROWS_GT1_5 24232	62.25 4.89 0.00 N	56.06 4.35 0.00 N	51.58 3.79 0.00 N	60.97 4.42 -1.27 N	62.49 4.69 0.00 N	56.37 4.31 0.00 N	58.69 4.81 -3.33 N	70.57 4.41 -24.70 N	84.46 6.85 -13.44 N	104.52 8.39 -15.23 N	163.79 12.30 -26.25 N	92.75 3.62 -51.98 N	85.16 3.03 -50.93 N	88.24 3.47 -49.87 N	142.87 1.88 -120.09 N	130.79 1.00 -118.68 N	90.15 3.66 -48.57 N	100.55 5.06 -47.14 N	135.53 10.37 -25.43 N	190.34 4.96 -140.76 N	315.46 0.81 -308.01 N	252.61 0.98 -240.77 N	91.14 2.25 -65.19 N	76.35 4.19 -24.66 N
NARROWS_GT1_6 24233	62.25 4.89 0.00 N	56.06 4.35 0.00 N	51.58 3.79 0.00 N	60.97 4.42 -1.27 N	62.49 4.69 0.00 N	56.37 4.31 0.00 N	58.69 4.81 -3.33 N	70.57 4.41 -24.70 N	84.46 6.85 -13.44 N	104.52 8.39 -15.23 N	163.79 12.30 -26.25 N	92.75 3.62 -51.98 N	85.16 3.03 -50.93 N	88.24 3.47 -49.87 N	142.87 1.88 -120.09 N	130.79 1.00 -118.68 N	90.15 3.66 -48.57 N	100.55 5.06 -47.14 N	135.53 10.37 -25.43 N	190.34 4.96 -140.76 N	315.46 0.81 -308.01 N	252.61 0.98 -240.77 N	91.14 2.25 -65.19 N	76.35 4.19 -24.66 N
NARROWS_GT1_7 24234	62.25 4.89 0.00 N	56.06 4.35 0.00 N	51.58 3.79 0.00 N	60.97 4.42 -1.27 N	62.49 4.69 0.00 N	56.37 4.31 0.00 N	58.69 4.81 -3.33 N	70.57 4.41 -24.70 N	84.46 6.85 -13.44 N	104.52 8.39 -15.23 N	163.79 12.30 -26.25 N	92.75 3.62 -51.98 N	85.16 3.03 -50.93 N	88.24 3.47 -49.87 N	142.87 1.88 -120.09 N	130.79 1.00 -118.68 N	90.15 3.66 -48.57 N	100.55 5.06 -47.14 N	135.53 10.37 -25.43 N	190.34 4.96 -140.76 N	315.46 0.81 -308.01 N	252.61 0.98 -240.77 N	91.14 2.25 -65.19 N	76.35 4.19 -24.66 N
NARROWS_GT1_8 24235	62.25 4.89 0.00 N	56.06 4.35 0.00 N	51.58 3.79 0.00 N	60.97 4.42 -1.27 N	62.49 4.69 0.00 N	56.37 4.31 0.00 N	58.69 4.81 -3.33 N	70.57 4.41 -24.70 N	84.46 6.85 -13.44 N	104.52 8.39 -15.23 N	163.79 12.30 -26.25 N	92.75 3.62 -51.98 N	85.16 3.03 -50.93 N	88.24 3.47 -49.87 N	142.87 1.88 -120.09 N	130.79 1.00 -118.68 N	90.15 3.66 -48.57 N	100.55 5.06 -47.14 N	135.53 10.37 -25.43 N	190.34 4.96 -140.76 N	315.46 0.81 -308.01 N	252.61 0.98 -240.77 N	91.14 2.25 -65.19 N	76.35 4.19 -24.66 N
NARROWS_GT2_1 24236	62.25 4.89 0.00 N	56.06 4.35 0.00 N	51.58 3.79 0.00 N	60.97 4.42 -1.27 N	62.49 4.69 0.00 N	56.37 4.31 0.00 N	58.69 4.81 -3.33 N	70.57 4.41 -24.70 N	84.46 6.85 -13.44 N	104.52 8.39 -15.23 N	163.79 12.30 -26.25 N	92.75 3.62 -51.98 N	85.16 3.03 -50.93 N	88.24 3.47 -49.87 N	142.87 1.88 -120.09 N	130.79 1.00 -118.68 N	90.15 3.66 -48.57 N	100.55 5.06 -47.14 N	135.53 10.37 -25.43 N	190.34 4.96 -140.76 N	315.46 0.81 -308.01 N	252.61 0.98 -240.77 N	91.14 2.25 -65.19 N	76.35 4.19 -24.66 N
NARROWS_GT2_2 24237	62.25 4.89 0.00 N	56.06 4.35 0.00 N	51.58 3.79 0.00 N	60.97 4.42 -1.27 N	62.49 4.69 0.00 N	56.37 4.31 0.00 N	58.69 4.81 -3.33 N	70.57 4.41 -24.70 N	84.46 6.85 -13.44 N	104.52 8.39 -15.23 N	163.79 12.30 -26.25 N	92.75 3.62 -51.98 N	85.16 3.03 -50.93 N	88.24 3.47 -49.87 N	142.87 1.88 -120.09 N	130.79 1.00 -118.68 N	90.15 3.66 -48.57 N	100.55 5.06 -47.14 N	135.53 10.37 -25.43 N	190.34 4.96 -140.76 N	315.46 0.81 -308.01 N	252.61 0.98 -240.77 N	91.14 2.25 -65.19 N	76.35 4.19 -24.66 N
NARROWS_GT2_3 24238	62.25 4.89 0.00 N	56.06 4.35 0.00 N	51.58 3.79 0.00 N	60.97 4.42 -1.27 N	62.49 4.69 0.00 N	56.37 4.31 0.00 N	58.69 4.81 -3.33 N	70.57 4.41 -24.70 N	84.46 6.85 -13.44 N	104.52 8.39 -15.23 N	163.79 12.30 -26.25 N	92.75 3.62 -51.98 N	85.16 3.03 -50.93 N	88.24 3.47 -49.87 N	142.87 1.88 -120.09 N	130.79 1.00 -118.68 N	90.15 3.66 -48.57 N	100.55 5.06 -47.14 N	135.53 10.37 -25.43 N	190.34 4.96 -140.76 N	315.46 0.81 -308.01 N	252.61 0.98 -240.77 N	91.14 2.25 -65.19 N	76.35 4.19 -24.66 N
NARROWS_GT2_4 24239	62.25 4.89 0.00 N	56.06 4.35 0.00 N	51.58 3.79 0.00 N	60.97 4.42 -1.27 N	62.49 4.69 0.00 N	56.37 4.31 0.00 N	58.69 4.81 -3.33 N	70.57 4.41 -24.70 N	84.46 6.85 -13.44 N	104.52 8.39 -15.23 N	163.79 12.30 -26.25 N	92.75 3.62 -51.98 N	85.16 3.03 -50.93 N	88.24 3.47 -49.87 N	142.87 1.88 -120.09 N	130.79 1.00 -118.68 N	90.15 3.66 -48.57 N	100.55 5.06 -47.14 N	135.53 10.37 -25.43 N	190.34 4.96 -140.76 N	315.46 0.81 -308.01 N	252.61 0.98 -240.77 N	91.14 2.25 -65.19 N	76.35 4.19 -24.66 N
NARROWS_GT2_5 24240	62.25 4.89 0.00 N	56.06 4.35 0.00 N	51.58 3.79 0.00 N	60.97 4.42 -1.27 N	62.49 4.69 0.00 N	56.37 4.31 0.00 N	58.69 4.81 -3.33 N	70.57 4.41 -24.70 N	84.46 6.85 -13.44 N	104.52 8.39 -15.23 N	163.79 12.30 -26.25 N	92.75 3.62 -51.98 N	85.16 3.03 -50.93 N	88.24 3.47 -49.87 N	142.87 1.88 -120.09 N	130.79 1.00 -118.68 N	90.15 3.66 -48.57 N	100.55 5.06 -47.14 N	135.53 10.37 -25.43 N	190.34 4.96 -140.76 N	315.46 0.81 -308.01 N	252.61 0.98 -240.77 N	91.14 2.25 -65.19 N	76.35 4.19 -24.66 N
NARROWS_GT2_6 24241	62.25 4.89 0.00 N	56.06 4.35 0.00 N	51.58 3.79 0.00 N	60.97 4.42 -1.27 N	62.49 4.69 0.00 N	56.37 4.31 0.00 N	58.69 4.81 -3.33 N	70.57 4.41 -24.70 N	84.46 6.85 -13.44 N	104.52 8.39 -15.23 N	163.79 12.30 -26.25 N	92.75 3.62 -51.98 N	85.16 3.03 -50.93 N	88.24 3.47 -49.87 N	142.87 1.88 -120.09 N	130.79 1.00 -118.68 N	90.15 3.66 -48.57 N	100.55 5.06 -47.14 N	135.53 10.37 -25.43 N	190.34 4.96 -140.76 N	315.46 0.81 -308.01 N	252.61 0.98 -240.77 N	91.14 2.25 -65.19 N	76.35 4.19 -24.66 N
NARROWS_GT2_7 24242	62.25 4.89 0.00 N	56.06 4.35 0.00 N	51.58 3.79 0.00 N	60.97 4.42 -1.27 N	62.49 4.69 0.00 N	56.37 4.31 0.00 N	58.69 4.81 -3.33 N	70.57 4.41 -24.70 N	84.46 6.85 -13.44 N	104.52 8.39 -15.23 N	163.79 12.30 -26.25 N	92.75 3.62 -51.98 N	85.16 3.03 -50.93 N	88.24 3.47 -49.87 N	142.87 1.88 -120.09 N	130.79 1.00 -118.68 N	90.15 3.66 -48.57 N	100.55 5.06 -47.14 N	135.53 10.37 -25.43 N	190.34 4.96 -140.76 N	315.46 0.81 -308.01 N	252.61 0.98 -240.77 N	91.14 2.25 -65.19 N	76.35 4.19 -24.66 N
NARROWS_GT2_8 24243	62.25 4.89 0.00 N	56.06 4.35 0.00 N	51.58 3.79 0.00 N	60.97 4.42 -1.27 N	62.49 4.69 0.00 N	56.37 4.31 0.00 N	58.69 4.81 -3.33 N	70.57 4.41 -24.70 N	84.46 6.85 -13.44 N	104.52 8.39 -15.23 N	163.79 12.30 -26.25 N	92.75 3.62 -51.98 N	85.16 3.03 -50.93 N	88.24 3.47 -49.87 N	142.87 1.88 -120.09 N	130.79 1.00 -118.68 N	90.15 3.66 -48.57 N	100.55 5.06 -47.14 N	135.53 10.37 -25.43 N	190.34 4.96 -140.76 N	315.46 0.81 -308.01 N	252.61 0.98 -240.77 N	91.14 2.25 -65.19 N	76.35 4.19 -24.66 N
NEG CAPITAL____MECHNVIL 23645	60.44 3.07 0.00 N	54.56 2.86 0.00 N	50.57 2.78 0.00 N	60.23 3.32 -1.63 N	61.17 3.37 0.00 N	54.65 2.59 0.00 N	57.96 3.17 -4.23 N	74.83 2.69 -30.68 N	69.59 3.98 -1.45 N	96.98 5.20 -10.87 N	164.68 8.53 -30.91 N	99.09 2.57 -59.38 N	79.25 2.09 -45.96 N	65.55 2.29 -28.36 N	173.91 1.35 -151.68 N	162.76 0.71 -150.95 N	88.34 2.41 -48.01 N	74.90 3.50 -23.05 N	116.23 7.60 -8.89 N	108.58 3.52 -60.44 N	177.07 0.48 -169.95 N	179.92 0.74 -168.31 N	59.03 1.40 -33.94 N	53.86 2.75 -3.60 N
NEG CENTRAL_HIGH_ACRES 23767	53.02 -4.35 0.00	47.71 -4.00 0.00	44.01 -3.78 0.00	51.17 -4.25 -0.14	53.45 -4.35 0.00	48.44 -3.62 0.00	47.42 -3.31 -0.17	40.24 -2.46 -1.25	60.48 -3.74 -0.06	76.55 -4.80 -0.44	119.23 -7.28 -1.26	37.37 -2.19 -2.42	31.27 -1.80 -1.87	33.92 -2.13 -1.16	25.96 -1.11 -6.18	16.73 -0.51 -6.15	38.66 -2.07 -2.81	47.04 -3.32 -2.02	94.33 -6.18 -0.78	47.33 -2.58 -5.28	15.78 -0.48 -9.62	17.15 -0.57 -6.85	23.54 -1.54 -1.38	43.76 -3.74 0.01

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CENTRAL___DRP 24199	54.37 -2.99 0.00 N	48.97 -2.73 0.00 N	45.14 -2.64 0.00 N	52.46 -2.98 -0.16 N	54.74 -3.07 0.00 N	49.66 -2.40 0.00 N	48.82 -1.93 0.00 N	41.50 -1.33 -1.37 N	62.18 -2.04 -0.07 N	78.97 -2.42 -0.48 N	122.71 -3.91 -1.38 N	38.53 -1.26 -2.64 N	32.16 -1.08 -2.05 N	34.90 -1.25 -1.26 N	27.02 -0.63 -6.75 N	17.57 -0.26 -6.72 N	39.94 -1.08 -3.10 N	48.73 -1.86 -2.25 N	97.50 -3.10 -0.87 N	49.29 -1.22 -5.89 N	17.01 -0.25 -10.62 N	18.09 -0.27 -7.49 N	24.40 -0.80 -1.51 N	45.54 -2.28 -0.31 N	
NEG CENTRAL___INDECK 23768	54.10 -3.27 0.00 N	48.67 -3.04 0.00 N	44.75 -3.04 0.00 N	52.21 -3.28 -0.21 N	54.48 -3.33 0.00 N	49.66 -2.40 0.00 N	49.03 -1.78 0.00 N	42.27 -1.06 -1.87 N	62.66 -1.58 -0.09 N	79.58 -1.99 -0.66 N	123.84 -3.28 -1.89 N	39.59 -1.18 -3.63 N	33.01 -0.99 -2.81 N	35.49 -1.14 -1.73 N	29.70 -0.46 -9.26 N	20.12 -0.20 -9.22 N	41.13 -1.03 -4.24 N	49.30 -2.08 -3.04 N	97.88 -3.03 -1.17 N	51.62 -0.96 -7.97 N	20.97 -0.28 -14.61 N	21.11 -0.25 -10.49 N	24.91 -0.90 -2.12 N	45.07 -2.79 -0.36 N	
NEG CENTRAL___SENECA 23627	53.54 -3.83 0.00 N	48.21 -3.49 0.00 N	44.44 -3.35 0.00 N	51.66 -3.79 -0.17 N	53.89 -3.92 0.00 N	49.00 -3.07 0.00 N	48.25 -2.52 0.00 N	41.23 -1.75 -1.52 N	61.51 -2.72 -0.07 N	78.19 -3.26 -0.54 N	121.55 -5.22 -1.53 N	38.41 -1.68 -2.95 N	32.06 -1.42 -2.28 N	34.67 -1.63 -1.41 N	27.61 -0.81 -7.52 N	18.26 -0.33 -7.49 N	39.99 -1.41 -3.48 N	48.39 -2.46 -2.51 N	96.52 -4.18 -0.97 N	49.56 -1.64 -6.58 N	18.29 -0.35 -12.00 N	19.07 -0.36 -8.57 N	24.40 -1.02 -1.73 N	44.82 -2.87 -0.18 N	
NEG CENTRAL___STATE_STREET 24147	54.45 -2.92 0.00 N	48.95 -2.75 0.00 N	45.13 -2.66 0.00 N	52.44 -2.99 -0.15 N	54.78 -3.03 0.00 N	49.70 -2.36 0.00 N	48.87 -1.87 0.00 N	41.51 -1.27 -1.33 N	62.42 -1.80 -0.06 N	79.22 -2.16 -0.47 N	123.17 -3.41 -1.34 N	38.61 -1.10 -2.57 N	32.27 -0.91 -1.99 N	34.97 -1.15 -1.23 N	26.94 -0.52 -6.56 N	17.53 -0.10 -6.53 N	40.27 -0.64 -2.99 N	48.89 -1.59 -2.15 N	98.03 -2.54 -0.83 N	49.25 -1.00 -5.63 N	16.64 -0.23 -10.23 N	18.03 -0.11 -7.28 N	24.71 -0.46 -1.47 N	47.87 -1.62 N	
NEG MILLWOOD___DRP 24198	61.67 4.30 0.00 N	55.60 3.90 0.00 N	51.22 3.44 0.00 N	60.62 4.04 -1.30 N	62.06 4.25 0.00 N	56.07 4.01 0.00 N	58.48 4.51 -3.41 N	70.28 4.08 -24.75 N	71.64 6.31 -1.17 N	97.54 7.86 -8.76 N	161.82 11.65 -24.93 N	88.41 3.37 -47.89 N	71.08 2.81 -37.07 N	60.94 3.17 -22.88 N	145.01 1.77 -122.34 N	133.78 0.92 -121.76 N	79.82 3.33 -38.57 N	71.47 4.73 -18.40 N	117.01 10.18 -7.10 N	97.59 4.74 -48.23 N	143.92 0.70 -136.58 N	147.59 0.96 -135.76 N	53.15 2.08 -27.37 N	54.38 3.97 -2.91 N	
NEG NORTH_FLCN_SEA 23793	56.00 -1.37 0.00 N	50.47 -1.23 0.00 N	46.87 -0.92 0.00 N	54.16 -1.12 0.00 N	56.61 -1.20 0.00 N	50.98 -1.09 0.00 N	49.11 -1.44 0.00 N	40.04 -1.42 0.00 N	61.91 -2.25 0.00 N	77.95 -2.95 0.00 N	120.84 -4.40 0.00 N	35.98 -1.17 0.00 N	30.27 -0.93 0.00 N	33.80 -1.09 0.00 N	20.25 -0.64 0.00 N	10.77 -0.33 0.00 N	36.78 -1.14 0.00 N	46.84 -1.51 0.00 N	96.20 -3.54 0.00 N	42.94 -1.68 0.00 N	6.39 -0.25 0.00 N	10.49 -0.38 0.00 N	23.02 -0.67 0.00 N	46.48 -1.03 0.00 N	
NEG NORTH_KES_CHATGAY 23792	56.43 -0.94 0.00 N	50.79 -0.92 0.00 N	47.08 -0.71 0.00 N	54.41 -0.87 0.00 N	56.89 -0.91 0.00 N	51.30 -0.76 0.00 N	49.34 -1.22 0.00 N	40.27 -1.19 0.00 N	62.30 -1.86 0.00 N	78.40 -2.51 0.00 N	121.56 -3.69 0.00 N	36.20 -0.95 0.00 N	30.46 -0.74 0.00 N	34.06 -0.84 0.00 N	20.40 -0.49 0.00 N	10.85 -0.25 0.00 N	37.03 -0.89 0.00 N	47.03 -1.32 0.00 N	96.54 -3.20 0.00 N	43.05 -1.57 0.00 N	6.42 -0.22 0.00 N	10.55 -0.32 0.00 N	23.21 -0.49 0.00 N	46.83 -0.67 0.00 N	
NEG NORTH___ALICE_FALLS 23915	56.42 -0.95 0.00 N	50.83 -0.87 0.00 N	47.19 -0.60 0.00 N	54.53 -0.75 0.00 N	57.00 -0.80 0.00 N	51.36 -0.70 0.00 N	49.49 -1.07 0.00 N	40.36 -1.10 0.00 N	62.43 -1.73 0.00 N	78.60 -2.31 0.00 N	121.84 -3.40 0.00 N	36.27 -0.87 0.00 N	30.51 -0.69 0.00 N	34.08 -0.81 0.00 N	20.42 -0.47 0.00 N	10.86 -0.24 0.00 N	37.09 -0.84 0.00 N	47.19 -1.15 0.00 N	96.99 -2.74 0.00 N	43.29 -1.34 0.00 N	6.44 -0.20 0.00 N	10.57 -0.29 0.00 N	23.22 -0.48 0.00 N	46.86 -0.64 0.00 N	
NEG NORTH___LWR_SARANAC 23913	56.42 -0.95 0.00 N	50.83 -0.87 0.00 N	47.19 -0.60 0.00 N	54.53 -0.75 0.00 N	57.00 -0.80 0.00 N	51.36 -0.70 0.00 N	49.49 -1.07 0.00 N	40.36 -1.10 0.00 N	62.43 -1.73 0.00 N	78.60 -2.31 0.00 N	121.84 -3.40 0.00 N	36.27 -0.87 0.00 N	30.51 -0.69 0.00 N	34.08 -0.81 0.00 N	20.42 -0.47 0.00 N	10.86 -0.24 0.00 N	37.09 -0.84 0.00 N	47.19 -1.15 0.00 N	96.99 -2.74 0.00 N	43.29 -1.34 0.00 N	6.44 -0.20 0.00 N	10.57 -0.29 0.00 N	23.22 -0.48 0.00 N	46.86 -0.64 0.00 N	
NEG NORTH___PLATTSBURG 23628	56.42 -0.95 0.00 N	50.83 -0.87 0.00 N	47.19 -0.60 0.00 N	54.53 -0.75 0.00 N	57.00 -0.80 0.00 N	51.36 -0.70 0.00 N	49.49 -1.07 0.00 N	40.36 -1.10 0.00 N	62.43 -1.73 0.00 N	78.60 -2.31 0.00 N	121.84 -3.40 0.00 N	36.27 -0.87 0.00 N	30.51 -0.69 0.00 N	34.08 -0.81 0.00 N	20.42 -0.47 0.00 N	10.86 -0.24 0.00 N	37.09 -0.84 0.00 N	47.19 -1.15 0.00 N	96.99 -2.74 0.00 N	43.29 -1.34 0.00 N	6.44 -0.20 0.00 N	10.57 -0.29 0.00 N	23.22 -0.48 0.00 N	46.86 -0.64 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	50.04 -7.33 0.00 N	44.99 -6.71 0.00 N	41.38 -6.40 0.00 N	48.28 -7.18 -0.18 N	50.41 -7.39 0.00 N	45.79 -6.27 0.00 N	44.70 -6.08 -0.22 N	38.30 -4.76 -1.60 N	56.80 -7.43 -0.08 N	71.75 -9.73 -0.57 N	111.94 -14.92 -1.61 N	35.76 -4.48 -3.10 N	29.98 -3.61 -2.40 N	32.19 -4.18 -1.48 N	26.64 -2.16 -7.91 N	17.94 -1.04 -7.87 N	37.48 -4.07 -3.63 N	44.32 -6.63 -2.61 N	87.98 -12.76 -1.01 N	46.21 -5.25 -6.84 N	18.20 -0.97 -12.53 N	18.72 -1.14 -8.99 N	22.63 -2.88 -1.81 N	34.90 -6.79 5.81 N	
NEG WEST___LANCASTER 23811	50.52 -6.84 0.00 N	45.52 -6.19 0.00 N	41.69 -6.10 0.00 N	48.73 -6.77 -0.22 N	50.77 -7.03 0.00 N	46.42 -5.64 0.00 N	45.95 -4.88 -0.27 N	39.79 -3.66 -1.99 N	58.49 -5.76 -0.09 N	74.38 -7.24 -0.70 N	115.39 -11.86 -2.01 N	37.16 -3.84 -3.85 N	30.94 -3.24 -2.98 N	33.21 -3.53 -1.84 N	28.92 -1.81 -9.84 N	19.97 -0.93 -9.79 N	38.81 -3.55 -4.44 N	46.12 -5.39 -3.17 N	91.26 -9.69 -1.22 N	49.15 -3.79 -8.31 N	21.12 -0.75 -15.22 N	20.81 -0.98 -10.92 N	23.52 -2.37 -2.20 N	36.99 -5.77 4.75 N	
NEG_PENN_ALLEGHNY 23528	56.26 -1.11 0.00 N	50.81 -0.89 0.00 N	46.77 -1.01 0.00 N	54.65 -1.04 -0.41 N	56.70 -1.11 0.00 N	51.40 -0.66 0.00 N	50.99 -0.08 -0.51 N	45.16 0.03 -3.67 N	64.28 -0.05 -0.17 N	82.27 0.07 -1.30 N	128.47 -0.47 -3.70 N	43.90 -0.34 -7.10 N	36.35 -0.35 -5.50 N	37.98 -0.31 -3.39 N	38.93 -0.10 -18.14 N	29.09 -0.07 -18.05 N	46.03 -0.12 -5.88 N	54.01 -0.21 -3.17 N	102.24 0.24 -2.27 N	60.42 0.38 -15.41 N	34.98 0.05 -28.29 N	31.16 -0.05 -20.34 N	27.60 -0.19 -4.10 N	46.52 -0.90 0.09 N	
NEG___GEN_MONROE	53.22	47.86	44.09	51.34	53.62	48.75	47.80	40.75	61.09	77.30	120.42	37.90	31.71	34.32	26.78	17.45	39.32	47.48	95.03	48.23	16.71	17.88	23.78	37.38	

24207	-4.14 0.00 N	-3.85 0.00 N	-3.70 0.00 N	-4.10 -0.15 N	-4.18 0.00 N	-3.32 0.00 N	-2.95 -0.19 N	-2.08 -1.37 N	-3.13 -0.07 N	-4.09 -0.48 N	-6.19 -1.38 N	-1.89 -2.64 N	-1.53 -2.05 N	-1.84 -1.26 N	-0.86 -6.75 N	-0.38 -6.72 N	-1.68 -3.08 N	-3.07 -2.21 N	-5.56 -0.85 N	-2.20 -5.80 N	-0.47 -10.54 N	-0.48 -7.49 N	-1.42 -1.51 N	-3.78 6.35 N
NEPA__ENERGY 23901	50.10 -7.27 0.00 N	45.25 -6.46 0.00 N	41.29 -6.50 0.00 N	48.34 -7.19 -0.25 N	50.24 -7.56 0.00 N	46.22 -5.84 0.00 N	46.24 -4.62 -0.31 N	40.28 -3.40 -2.23 N	58.79 -5.47 -0.11 N	75.08 -6.62 -0.79 N	115.96 -11.52 -2.24 N	37.44 -4.01 -4.31 N	31.02 -3.51 -3.33 N	33.34 -3.61 -2.06 N	30.01 -1.88 -11.00 N	21.01 -1.04 -10.95 N	39.20 -3.74 -5.02 N	46.80 -5.14 -3.60 N	92.31 -8.81 -1.39 N	50.74 -3.32 -9.44 N	23.28 -0.66 -17.30 N	22.26 -1.02 -12.42 N	23.92 -2.27 -2.50 N	38.14 -5.51 3.86 N
NEVERSINK__HYD 23608	62.76 5.39 0.00 N	56.51 4.81 0.00 N	52.06 4.27 0.00 N	61.59 5.00 -1.31 N	63.10 5.30 0.00 N	57.09 5.02 0.00 N	59.60 5.63 -3.41 N	71.31 5.10 -24.75 N	73.44 8.11 -1.17 N	99.85 10.17 -8.76 N	165.47 15.30 -24.93 N	89.46 4.42 -47.89 N	71.94 3.67 -37.07 N	61.89 4.12 -22.88 N	145.58 2.34 -122.34 N	134.09 1.23 -121.76 N	80.93 4.39 -38.62 N	72.91 6.10 -18.46 N	120.09 13.24 -7.12 N	99.07 6.05 -48.41 N	144.27 0.88 -136.75 N	147.91 1.28 -135.76 N	53.75 2.68 -27.37 N	55.43 5.01 -2.91 N
NEWTON__FALLS_HYD 23847	56.32 -1.05 0.00 N	50.60 -1.10 0.00 N	46.77 -1.01 0.00 N	54.06 -1.22 0.00 N	56.65 -1.16 0.00 N	51.28 -0.79 0.00 N	49.08 -1.49 0.00 N	40.27 -1.19 0.00 N	62.56 -1.60 0.00 N	79.20 -1.71 0.00 N	122.95 -2.29 0.00 N	36.79 -0.36 0.00 N	30.88 -0.32 0.00 N	34.49 -0.41 0.00 N	20.67 -0.22 0.00 N	11.01 -0.09 0.00 N	37.61 -0.31 0.00 N	47.07 -1.27 0.00 N	97.19 -2.54 0.00 N	43.38 -1.24 0.00 N	6.46 -0.18 0.00 N	10.61 -0.26 0.00 N	23.45 -0.25 0.00 N	47.13 -0.38 0.00 N
NIAGARA__ 23760	49.80 -7.56 0.00 N	44.78 -6.92 0.00 N	41.22 -6.57 0.00 N	48.08 -7.38 -0.18 N	50.18 -7.62 0.00 N	45.49 -6.57 0.00 N	44.29 -6.49 -0.22 N	37.95 -5.11 -1.60 N	56.28 -7.95 -0.08 N	71.03 -10.44 -0.57 N	110.94 -15.92 -1.61 N	35.50 -4.75 -3.10 N	29.78 -3.81 -2.40 N	31.94 -4.43 -1.48 N	26.50 -2.31 -7.91 N	17.87 -1.11 -7.87 N	37.17 -4.34 -3.60 N	43.89 -7.03 -2.58 N	87.00 -13.73 -0.99 N	45.67 -5.71 -6.75 N	17.91 -1.04 -12.31 N	18.41 -1.23 -8.78 N	22.39 -3.07 -1.77 N	34.58 -7.12 5.80 N
NINE_MILE_1 23575	55.32 -2.05 0.00 N	49.85 -1.85 0.00 N	46.03 -1.76 0.00 N	53.37 -1.99 -0.08 N	55.74 -2.06 0.00 N	50.29 -1.78 0.00 N	49.05 -1.60 -0.09 N	40.90 -1.23 -0.66 N	62.31 -1.88 -0.03 N	78.79 -2.36 -0.23 N	122.24 -3.67 -0.67 N	37.31 -1.12 -1.29 N	31.23 -0.96 -0.99 N	34.39 -1.12 -0.61 N	23.55 -0.63 -3.28 N	14.05 -0.31 -3.26 N	38.29 -1.14 -1.51 N	47.85 -1.58 -1.09 N	97.06 -3.09 -0.42 N	46.16 -1.32 -2.86 N	11.59 -0.21 -5.16 N	14.18 -0.32 -3.64 N	23.64 -0.78 -0.73 N	45.77 -1.82 -0.08 N
NINE_MILE_2 23744	55.33 -2.04 0.00 N	49.86 -1.84 0.00 N	46.04 -1.75 0.00 N	53.37 -1.99 -0.08 N	55.75 -2.06 0.00 N	50.30 -1.77 0.00 N	49.06 -1.59 -0.09 N	40.90 -1.23 -0.66 N	62.32 -1.87 -0.03 N	78.79 -2.35 -0.23 N	122.29 -3.63 -0.67 N	37.32 -1.11 -1.29 N	31.23 -0.96 -0.99 N	34.39 -1.12 -0.61 N	23.55 -0.63 -3.28 N	14.06 -0.31 -3.26 N	38.29 -1.14 -1.51 N	47.85 -1.58 -1.09 N	97.09 -3.06 -0.42 N	46.17 -1.31 -2.86 N	11.59 -0.21 -5.16 N	14.18 -0.32 -3.64 N	23.65 -0.78 -0.73 N	45.78 -1.80 -0.08 N
NM_CAPITAL__DRP 24208	60.26 2.89 0.00 N	54.37 2.67 0.00 N	50.29 2.50 0.00 N	59.86 2.95 -1.62 N	60.80 2.99 0.00 N	54.25 2.19 0.00 N	57.27 2.48 -4.23 N	74.21 2.11 -30.64 N	68.66 3.05 -1.45 N	95.97 4.21 -10.85 N	163.53 7.42 -30.87 N	98.71 2.26 -59.30 N	78.96 1.86 -45.90 N	65.30 2.09 -28.32 N	173.59 1.21 -151.48 N	162.48 0.63 -150.75 N	87.94 2.12 -47.90 N	74.34 3.04 -22.96 N	115.04 6.46 -8.86 N	107.83 3.02 -60.18 N	176.60 0.41 -169.56 N	179.63 0.66 -168.10 N	58.91 1.32 -33.89 N	53.65 2.54 -3.60 N
NM_CENTRAL__DRP 24181	56.08 -1.29 0.00 N	50.51 -1.19 0.00 N	46.60 -1.19 0.00 N	54.05 -1.32 -0.10 N	56.45 -1.36 0.00 N	50.97 -1.09 0.00 N	49.89 -0.78 -0.11 N	41.78 -0.49 -0.82 N	63.50 -0.69 -0.04 N	80.38 -0.82 -0.29 N	124.74 -1.33 -0.83 N	38.28 -0.45 -1.59 N	31.99 -0.43 -1.23 N	35.11 -0.54 -0.76 N	24.68 -0.26 -4.05 N	15.02 -0.11 -4.03 N	39.36 -0.45 -1.90 N	48.98 -0.75 -1.39 N	99.06 -1.21 -0.54 N	47.82 -0.44 -3.64 N	13.03 -0.08 -6.47 N	15.24 -0.12 -4.50 N	24.21 -0.39 -0.91 N	46.55 -1.15 -0.19 N
NM_FRONTIER__DRP 24179	50.15 -7.21 0.00 N	45.08 -6.62 0.00 N	41.48 -6.31 0.00 N	48.38 -7.08 -0.18 N	50.52 -7.29 0.00 N	45.82 -6.24 0.00 N	44.64 -6.14 -0.23 N	38.28 -4.81 -1.64 N	56.75 -7.49 -0.08 N	71.64 -9.85 -0.58 N	111.93 -14.97 -1.65 N	35.85 -4.46 -3.17 N	30.08 -3.57 -2.46 N	32.24 -4.17 -1.52 N	26.85 -2.15 -8.10 N	18.15 -1.02 -8.06 N	37.52 -4.06 -3.66 N	44.23 -6.71 -2.61 N	87.75 -12.99 -1.01 N	46.10 -5.36 -6.84 N	18.18 -0.99 -12.53 N	18.71 -1.15 -8.99 N	22.60 -2.91 -1.81 N	34.92 -6.85 5.73 N
NM_ST_REGIS__HYD 24053	56.34 -1.03 0.00 N	50.64 -1.07 0.00 N	46.88 -0.91 0.00 N	54.17 -1.11 0.00 N	56.71 -1.10 0.00 N	51.28 -0.78 0.00 N	48.76 -1.80 0.00 N	39.86 -1.60 0.00 N	61.81 -2.35 0.00 N	77.90 -3.00 0.00 N	120.93 -4.32 0.00 N	36.34 -0.81 0.00 N	30.56 -0.63 0.00 N	34.17 -0.73 0.00 N	20.46 -0.43 0.00 N	10.92 -0.18 0.00 N	37.30 -0.62 0.00 N	46.56 -1.78 0.00 N	95.72 -4.02 0.00 N	42.63 -1.99 0.00 N	6.34 -0.29 0.00 N	10.46 -0.40 0.00 N	23.28 -0.41 0.00 N	47.00 -0.51 0.00 N
NORTHPORT__1 23551	76.56 5.18 -14.01 N	75.37 5.00 -18.67 N	52.14 4.36 0.00 N	61.73 5.18 -1.27 N	68.73 5.55 -5.37 N	73.70 5.22 -16.42 N	106.15 5.49 -50.10 N	84.44 4.91 -38.08 N	85.50 7.43 -13.91 N	104.00 8.88 -14.20 N	208.74 12.82 -70.68 N	99.69 3.75 -58.80 N	102.37 3.12 -68.06 N	97.84 3.49 -59.46 N	144.79 1.91 -121.99 N	130.75 0.96 -118.68 N	85.95 3.70 -44.33 N	117.81 5.29 -64.17 N	142.39 10.98 -31.68 N	97.53 5.07 -47.84 N	141.55 0.74 -134.17 N	152.51 0.96 -140.69 N	84.80 2.22 -58.88 N	76.54 4.35 -24.68 N
NORTHPORT__2 23552	76.56 5.18 -14.01 N	75.37 5.00 -18.67 N	52.14 4.36 0.00 N	61.73 5.18 -1.27 N	68.73 5.55 -5.37 N	73.70 5.22 -16.42 N	106.15 5.49 -50.10 N	84.44 4.91 -38.08 N	85.50 7.43 -13.91 N	104.00 8.88 -14.20 N	208.74 12.82 -70.68 N	99.69 3.75 -58.80 N	102.37 3.12 -68.06 N	97.84 3.49 -59.46 N	144.79 1.91 -121.99 N	130.75 0.96 -118.68 N	85.95 3.70 -44.33 N	117.81 5.29 -64.17 N	142.39 10.98 -31.68 N	97.53 5.07 -47.84 N	141.55 0.74 -134.17 N	152.51 0.96 -140.69 N	84.80 2.22 -58.88 N	76.54 4.35 -24.68 N
NORTHPORT__3 23553	76.67 5.29 -14.01 N	75.47 5.09 -18.67 N	52.21 4.42 0.00 N	61.79 5.24 -1.27 N	68.78 5.60 -5.37 N	73.78 5.29 -16.42 N	106.18 5.52 -50.10 N	84.46 4.92 -38.08 N	85.51 7.44 -13.91 N	104.07 8.96 -14.20 N	208.78 12.86 -70.68 N	99.66 3.71 -58.80 N	102.36 3.10 -68.06 N	97.85 3.50 -59.46 N	144.80 1.91 -121.99 N	130.76 0.97 -118.68 N	86.00 3.75 -44.33 N	117.87 5.35 -64.17 N	142.35 10.94 -31.68 N	97.54 5.08 -47.84 N	141.56 0.75 -134.17 N	152.51 0.96 -140.69 N	84.79 2.22 -58.88 N	76.55 4.37 -24.68 N

NORTHPORT____4 23650	76.67 5.29 -14.01 N	75.47 5.09 -18.67 N	52.21 4.42 0.00 N	61.79 5.24 -1.27 N	68.78 5.60 -5.37 N	73.78 5.29 -16.42 N	106.18 5.52 -50.10 N	84.46 4.92 -38.08 N	85.51 7.44 -13.91 N	104.07 8.96 -14.20 N	208.78 12.86 -70.68 N	99.66 3.71 -58.80 N	102.36 3.10 -68.06 N	97.85 3.50 -59.46 N	144.80 1.91 -121.99 N	130.76 0.97 -118.68 N	86.00 3.75 -44.33 N	117.87 5.35 -64.17 N	142.35 10.94 -31.68 N	97.54 5.08 -47.84 N	141.56 0.75 -134.17 N	152.51 0.96 -140.69 N	84.79 2.22 -58.88 N	76.55 4.37 -24.68 N
NORTHPORT____IC 23718	76.56 5.18 -14.01 N	75.37 5.00 -18.67 N	52.14 4.36 0.00 N	61.73 5.18 -1.27 N	68.73 5.55 -5.37 N	73.70 5.22 -16.42 N	106.15 5.49 -50.10 N	84.44 4.91 -38.08 N	85.50 7.43 -13.91 N	104.00 8.88 -14.20 N	208.74 12.82 -70.68 N	99.69 3.75 -58.80 N	102.37 3.12 -68.06 N	97.84 3.49 -59.46 N	144.79 1.91 -121.99 N	130.75 0.96 -118.68 N	85.95 3.70 -44.33 N	117.81 5.29 -64.17 N	142.39 10.98 -31.68 N	97.53 5.07 -47.84 N	141.55 0.74 -134.17 N	152.51 0.96 -140.69 N	84.80 2.22 -58.88 N	76.54 4.35 -24.68 N
NPX_GEN_CSC 323557	76.62 5.24 -14.01 N	75.66 5.29 -18.67 N	52.37 4.58 0.00 N	61.95 5.40 -1.27 N	68.97 5.79 -5.37 N	73.72 5.24 -16.42 N	106.03 5.37 -50.10 N	84.39 4.86 -38.08 N	85.42 7.35 -13.91 N	104.01 8.89 -14.20 N	208.55 12.62 -70.68 N	99.73 3.78 -58.80 N	102.41 3.15 -68.06 N	97.87 3.52 -59.46 N	144.80 1.92 -121.99 N	130.73 0.94 -118.68 N	86.01 3.76 -44.33 N	117.84 5.33 -64.17 N	142.67 11.25 -31.68 N	97.63 5.18 -47.84 N	141.55 0.74 -134.17 N	152.53 0.97 -140.69 N	84.80 2.23 -58.88 N	76.50 4.31 -24.68 N
NSINS_S_GLNS_FALLS 23858	60.58 3.22 0.00 N	54.78 3.08 0.00 N	50.91 3.12 0.00 N	60.69 3.74 -1.67 N	61.61 3.80 0.00 N	55.15 3.09 0.00 N	58.65 3.81 -4.28 N	75.71 3.19 -31.07 N	70.35 4.72 -1.47 N	97.90 5.99 -11.00 N	166.07 9.52 -31.30 N	100.11 2.84 -60.13 N	80.03 2.29 -46.55 N	66.10 2.49 -28.72 N	175.98 1.49 -153.60 N	164.75 0.78 -152.86 N	89.40 2.70 -48.79 N	75.78 3.89 -23.55 N	117.27 8.45 -9.09 N	110.26 3.90 -61.74 N	179.79 0.54 -172.62 N	182.13 0.81 -170.46 N	59.54 1.48 -34.37 N	54.06 2.90 -3.65 N
NUCOR_STEEL____DRP 24197	54.45 -2.92 0.00 N	48.95 -2.75 0.00 N	45.13 -2.66 0.00 N	52.44 -2.99 -0.15 N	54.78 -3.03 0.00 N	49.70 -2.36 0.00 N	48.87 -1.87 0.00 N	41.51 -1.27 -1.33 N	62.42 -1.80 -0.06 N	79.22 -2.16 -0.47 N	123.17 -3.41 -1.34 N	38.61 -1.10 -2.57 N	32.27 -0.91 -1.99 N	34.97 -1.15 -1.23 N	26.94 -0.52 -6.56 N	17.53 -0.10 -6.53 N	40.27 -0.64 -2.99 N	48.89 -1.59 -2.15 N	98.03 -2.54 -0.83 N	49.25 -1.00 -5.63 N	16.64 -0.23 -10.23 N	18.03 -0.11 -7.28 N	24.71 -0.46 -1.47 N	47.87 -1.26 -1.62 N
NYISO_LBMP_REFERENCE 24008	57.37 0.00 0.00 N	51.70 0.00 0.00 N	47.79 0.00 0.00 N	55.28 0.00 0.00 N	57.81 0.00 0.00 N	52.06 0.00 0.00 N	50.56 0.00 0.00 N	41.46 0.00 0.00 N	64.16 0.00 0.00 N	80.91 0.00 0.00 N	125.24 0.00 0.00 N	37.15 0.00 0.00 N	31.20 0.00 0.00 N	34.89 0.00 0.00 N	20.89 0.00 0.00 N	11.10 0.00 0.00 N	37.92 0.00 0.00 N	48.34 0.00 0.00 N	99.73 0.00 0.00 N	44.62 0.00 0.00 N	6.64 0.00 0.00 N	10.86 0.00 0.00 N	23.70 0.00 0.00 N	47.51 0.00 0.00 N
NYPA_BRENTWD____GT 24164	77.10 5.72 -14.01 N	75.81 5.44 -18.67 N	52.53 4.74 0.00 N	62.25 5.70 -1.27 N	69.27 6.09 -5.37 N	74.22 5.42 -16.42 N	106.70 6.05 -50.10 N	84.95 5.42 -38.08 N	86.32 8.26 -13.91 N	104.44 9.33 -14.20 N	209.32 13.40 -70.68 N	99.97 4.02 -58.80 N	102.60 3.35 -68.06 N	98.04 3.69 -59.46 N	144.90 2.02 -121.99 N	130.80 1.02 -118.68 N	86.18 3.93 -44.33 N	118.11 5.59 -64.17 N	143.15 11.74 -31.68 N	97.46 5.40 -47.84 N	141.59 0.78 -134.17 N	152.61 1.05 -140.69 N	85.12 2.55 -58.88 N	77.13 4.94 -24.68 N
NYPA_GOWANUS____GT5 24156	62.22 4.86 0.00 N	56.03 4.33 0.00 N	51.56 3.77 0.00 N	60.94 4.39 -1.27 N	62.45 4.64 0.00 N	56.33 4.27 0.00 N	58.65 4.77 -3.33 N	69.97 4.39 -24.12 N	72.11 6.81 -1.14 N	97.78 8.33 -8.54 N	161.75 12.21 -24.30 N	87.44 3.60 -46.68 N	70.34 3.01 -36.14 N	60.64 3.45 -22.29 N	142.03 1.88 -119.26 N	130.78 0.99 -118.68 N	79.18 3.63 -37.62 N	71.33 5.02 -17.97 N	116.99 10.32 -6.93 N	96.66 4.93 -47.11 N	140.67 0.80 -133.22 N	144.17 0.97 -132.34 N	52.61 2.24 -26.68 N	54.52 4.17 -2.83 N
NYPA_GOWANUS____GT6 24157	62.22 4.86 0.00 N	56.03 4.33 0.00 N	51.56 3.77 0.00 N	60.94 4.39 -1.27 N	62.45 4.64 0.00 N	56.33 4.27 0.00 N	58.65 4.77 -3.33 N	69.97 4.39 -24.12 N	72.11 6.81 -1.14 N	97.78 8.33 -8.54 N	161.75 12.21 -24.30 N	87.44 3.60 -46.68 N	70.34 3.01 -36.14 N	60.64 3.45 -22.29 N	142.03 1.88 -119.26 N	130.78 0.99 -118.68 N	79.18 3.63 -37.62 N	71.33 5.02 -17.97 N	116.99 10.32 -6.93 N	96.66 4.93 -47.11 N	140.67 0.80 -133.22 N	144.17 0.97 -132.34 N	52.61 2.24 -26.68 N	54.52 4.17 -2.83 N
NYPA_HARLEM__RVR_GT1 24160	61.91 4.54 0.00 N	55.77 4.07 0.00 N	51.33 3.54 0.00 N	60.68 4.13 -1.27 N	62.19 4.38 0.00 N	56.20 4.14 0.00 N	58.53 4.64 -3.33 N	69.83 4.25 -24.12 N	71.85 6.55 -1.14 N	97.28 7.83 -8.54 N	160.77 11.23 -24.30 N	87.26 3.43 -46.68 N	70.19 2.85 -36.14 N	60.48 3.28 -22.29 N	141.78 1.63 -119.26 N	130.66 0.87 -118.68 N	79.04 3.49 -37.62 N	70.95 4.64 -17.97 N	116.05 9.39 -6.93 N	96.34 4.61 -47.11 N	140.70 0.84 -133.22 N	144.08 0.88 -132.34 N	52.51 2.13 -26.68 N	54.22 3.88 -2.83 N
NYPA_HARLEM__RVR_GT2 24161	61.91 4.54 0.00 N	55.77 4.07 0.00 N	51.33 3.54 0.00 N	60.68 4.13 -1.27 N	62.19 4.38 0.00 N	56.20 4.14 0.00 N	58.53 4.64 -3.33 N	69.83 4.25 -24.12 N	71.85 6.55 -1.14 N	97.28 7.83 -8.54 N	160.77 11.23 -24.30 N	87.26 3.43 -46.68 N	70.19 2.85 -36.14 N	60.48 3.28 -22.29 N	141.78 1.63 -119.26 N	130.66 0.87 -118.68 N	79.04 3.49 -37.62 N	70.95 4.64 -17.97 N	116.05 9.39 -6.93 N	96.34 4.61 -47.11 N	140.70 0.84 -133.22 N	144.08 0.88 -132.34 N	52.51 2.13 -26.68 N	54.22 3.88 -2.83 N
NYPA_KENT____GT 24152	62.06 4.69 0.00 N	55.91 4.21 0.00 N	51.47 3.68 0.00 N	60.85 4.29 -1.27 N	62.33 4.53 0.00 N	56.30 4.24 0.00 N	58.57 4.69 -3.33 N	70.46 4.30 -24.70 N	84.27 6.67 -13.44 N	104.27 8.13 -15.23 N	163.43 11.94 -26.25 N	92.64 3.52 -51.98 N	85.08 2.95 -50.93 N	88.16 3.39 -49.87 N	142.81 1.82 -120.09 N	130.74 0.96 -118.68 N	90.04 3.54 -48.57 N	100.41 4.93 -47.14 N	135.28 10.12 -25.43 N	101.32 4.79 -51.91 N	143.04 0.78 -135.62 N	144.14 0.94 -132.34 N	91.06 2.17 -65.19 N	76.24 4.08 -24.66 N
NYPA_POUCH1____GT 24155	62.31 4.95 0.00 N	56.11 4.41 0.00 N	51.62 3.83 0.00 N	61.02 4.46 -1.27 N	62.53 4.73 0.00 N	56.29 4.23 0.00 N	58.63 4.75 -3.33 N	69.94 4.36 -24.12 N	72.05 6.74 -1.14 N	97.70 8.25 -8.54 N	161.55 12.01 -24.30 N	87.39 3.56 -46.68 N	70.29 2.96 -36.14 N	60.58 3.39 -22.29 N	142.00 1.85 -119.26 N	130.76 0.97 -118.68 N	79.11 3.57 -37.62 N	71.23 4.92 -17.97 N	116.73 10.06 -6.93 N	185.44 4.86 -135.96 N	313.06 0.81 -305.61 N	252.59 0.96 -240.77 N	52.59 2.21 -26.68 N	54.45 4.11 -2.83 N
NYPA_VERNON____GT2 24162	61.87 4.51 0.00 N	55.76 4.06 0.00 N	51.36 3.57 0.00 N	60.71 4.16 -1.27 N	62.20 4.40 0.00 N	56.22 4.16 0.00 N	58.46 4.57 -3.33 N	70.35 4.19 -24.70 N	84.08 6.48 -13.44 N	104.06 7.92 -15.23 N	163.11 11.62 -26.25 N	92.55 3.42 -51.98 N	85.00 2.87 -50.93 N	88.08 3.32 -49.87 N	142.74 1.76 -120.09 N	130.71 0.92 -118.68 N	89.93 3.43 -48.57 N	100.29 4.80 -47.14 N	135.00 9.84 -25.43 N	101.17 4.64 -51.91 N	143.01 0.74 -135.62 N	144.10 0.90 -132.34 N	90.98 2.10 -65.19 N	76.13 3.97 -24.66 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_VERNON____GT3 24163	61.87 4.51 0.00 N	55.76 4.06 0.00 N	51.36 3.57 0.00 N	60.71 4.16 -1.27 N	62.20 4.40 0.00 N	56.22 4.16 0.00 N	58.46 4.57 -3.33 N	70.35 4.19 -24.70 N	84.08 6.48 -13.44 N	104.06 7.92 -15.23 N	163.11 11.62 -26.25 N	92.55 3.42 -51.98 N	85.00 2.87 -50.93 N	88.08 3.32 -49.87 N	142.74 1.76 -120.09 N	130.71 0.92 -118.68 N	89.93 3.43 -48.57 N	100.29 4.80 -47.14 N	135.00 9.84 -25.43 N	101.17 4.64 -51.91 N	143.01 0.74 -135.62 N	144.10 0.90 -132.34 N	90.98 2.10 -65.19 N	76.13 3.97 -24.66 N
NYPA____ASTORIA_CC1 323568	61.84 4.48 0.00 N	55.74 4.04 0.00 N	51.34 3.55 0.00 N	60.68 4.13 -1.27 N	62.16 4.36 0.00 N	56.20 4.14 0.00 N	58.41 4.52 -3.33 N	69.73 4.15 -24.12 N	71.70 6.40 -1.14 N	97.27 7.81 -8.54 N	160.97 11.42 -24.30 N	87.19 3.36 -46.68 N	70.17 2.84 -36.14 N	60.47 3.28 -22.29 N	141.87 1.72 -119.26 N	130.69 0.90 -118.68 N	78.94 3.39 -37.62 N	71.05 4.73 -17.97 N	116.33 9.66 -6.93 N	96.31 4.58 -47.11 N	140.61 0.75 -133.22 N	144.08 0.88 -132.34 N	52.46 2.08 -26.68 N	54.24 3.90 -2.83 N
NYPA____ASTORIA_CC2 323569	61.84 4.48 0.00 N	55.74 4.04 0.00 N	51.34 3.55 0.00 N	60.68 4.13 -1.27 N	62.16 4.36 0.00 N	56.20 4.14 0.00 N	58.41 4.52 -3.33 N	69.73 4.15 -24.12 N	71.70 6.40 -1.14 N	97.27 7.81 -8.54 N	160.97 11.42 -24.30 N	87.19 3.36 -46.68 N	70.17 2.84 -36.14 N	60.47 3.28 -22.29 N	141.87 1.72 -119.26 N	130.69 0.90 -118.68 N	78.94 3.39 -37.62 N	71.05 4.73 -17.97 N	116.33 9.66 -6.93 N	96.31 4.58 -47.11 N	140.61 0.75 -133.22 N	144.08 0.88 -132.34 N	52.46 2.08 -26.68 N	54.24 3.90 -2.83 N
NYPA____HOLTSVILL 23794	76.69 5.31 -14.01 N	75.59 5.22 -18.67 N	52.32 4.53 0.00 N	61.90 5.35 -1.27 N	68.89 5.71 -5.37 N	73.79 5.31 -16.42 N	106.21 5.56 -50.10 N	84.53 4.99 -38.08 N	85.61 7.54 -13.91 N	104.22 9.11 -14.20 N	208.84 12.92 -70.68 N	99.81 3.87 -58.80 N	102.48 3.23 -68.06 N	97.96 3.61 -59.46 N	144.86 1.97 -121.99 N	130.76 0.97 -118.68 N	86.10 3.85 -44.33 N	117.94 5.42 -64.17 N	142.80 11.39 -31.68 N	97.71 5.25 -47.11 N	141.57 0.76 -134.17 N	152.55 1.00 -140.69 N	84.87 2.30 -58.88 N	76.65 4.46 -24.68 N
NYPA____HELLGATE_GT1 24158	61.91 4.54 0.00 N	55.77 4.07 0.00 N	51.33 3.54 0.00 N	60.68 4.13 -1.27 N	62.19 4.38 0.00 N	56.20 4.14 0.00 N	58.53 4.64 -3.33 N	69.83 4.25 -24.12 N	71.85 6.55 -1.14 N	97.28 7.83 -8.54 N	160.77 11.23 -24.30 N	87.26 3.43 -46.68 N	70.19 2.85 -36.14 N	60.48 3.28 -22.29 N	141.78 1.63 -119.26 N	130.65 0.86 -118.68 N	79.01 3.46 -37.62 N	70.95 4.64 -17.97 N	116.05 9.39 -6.93 N	96.34 4.61 -47.11 N	140.70 0.84 -133.22 N	144.08 0.88 -132.34 N	52.51 2.13 -26.68 N	54.22 3.88 -2.83 N
NYPA____HELLGATE_GT2 24159	61.91 4.54 0.00 N	55.77 4.07 0.00 N	51.33 3.54 0.00 N	60.68 4.13 -1.27 N	62.19 4.38 0.00 N	56.20 4.14 0.00 N	58.53 4.64 -3.33 N	69.83 4.25 -24.12 N	71.85 6.55 -1.14 N	97.28 7.83 -8.54 N	160.77 11.23 -24.30 N	87.26 3.43 -46.68 N	70.19 2.85 -36.14 N	60.48 3.28 -22.29 N	141.78 1.63 -119.26 N	130.65 0.86 -118.68 N	79.01 3.46 -37.62 N	70.95 4.64 -17.97 N	116.05 9.39 -6.93 N	96.34 4.61 -47.11 N	140.70 0.84 -133.22 N	144.08 0.88 -132.34 N	52.51 2.13 -26.68 N	54.22 3.88 -2.83 N
NYS_BARGE____HYD 23848	50.20 -7.16 0.00 N	45.13 -6.56 0.00 N	41.51 -6.28 0.00 N	48.44 -7.02 -0.18 N	50.56 -7.24 0.00 N	45.94 -6.12 0.00 N	44.85 -5.93 -0.22 N	38.42 -4.63 -1.60 N	57.01 -7.23 -0.08 N	72.00 -9.47 -0.57 N	112.37 -14.48 -1.61 N	35.88 -4.36 -3.10 N	30.08 -3.51 -2.40 N	32.30 -4.07 -1.48 N	26.71 -2.09 -7.91 N	17.98 -1.00 -7.87 N	37.57 -3.95 -3.60 N	44.45 -6.47 -2.58 N	88.32 -12.41 -0.99 N	46.29 -5.08 -6.75 N	18.01 -0.94 -12.31 N	18.54 -1.10 -8.78 N	22.66 -2.81 -1.77 N	35.03 -6.65 5.82 N
O.H_GEN_BRUCE 24063	34.00 -7.91 13.19 N	33.00 -7.62 11.42 N	39.00 -9.41 9.96 N	37.00 -7.86 6.17 N	39.00 -6.49 2.48 N	40.00 -7.24 12.06 N	46.00 -8.03 0.91 N	49.99 -6.31 -2.02 N	56.35 -7.88 -0.07 N	71.13 -10.34 -0.55 N	111.09 -15.73 -1.57 N	35.47 -4.70 -3.02 N	28.00 -3.65 -2.13 N	31.95 -4.39 -1.44 N	26.32 -2.29 -7.72 N	17.68 -1.10 -7.68 N	37.11 -4.32 -3.50 N	43.89 -6.96 -2.51 N	87.15 -13.55 -0.97 N	45.56 -5.64 -6.58 N	17.61 -1.03 -12.00 N	18.21 -1.22 -8.57 N	22.37 -3.05 -1.73 N	34.58 -7.08 5.85 N
OAK ORCHARD____HYD 24046	53.18 -4.19 0.00 N	47.85 -3.85 0.00 N	44.10 -3.69 0.00 N	51.33 -4.11 -0.15 N	53.62 -4.19 0.00 N	48.66 -3.41 0.00 N	47.66 -3.08 -0.18 N	40.58 -2.21 -1.33 N	60.86 -3.36 -0.06 N	77.01 -4.37 -0.47 N	120.00 -6.58 -1.34 N	37.73 -1.99 -2.57 N	31.56 -1.62 -1.99 N	34.19 -1.93 -1.23 N	26.50 -0.95 -6.56 N	17.20 -0.43 -6.53 N	39.03 -1.86 -2.96 N	47.31 -3.15 -2.12 N	94.86 -5.70 -0.83 N	47.94 -2.31 -5.63 N	16.42 -0.45 -10.23 N	17.64 -0.51 -7.28 N	23.71 -1.45 -1.47 N	37.35 -3.70 6.46 N
OCC_CHEM____DRP 24175	50.17 -7.19 0.00 N	45.09 -6.61 0.00 N	41.50 -6.29 0.00 N	48.41 -7.06 -0.18 N	50.53 -7.27 0.00 N	45.84 -6.23 0.00 N	44.65 -6.13 -0.23 N	38.30 -4.80 -1.64 N	56.79 -7.44 -0.08 N	71.70 -9.79 -0.58 N	111.99 -14.90 -1.65 N	35.87 -4.45 -3.17 N	30.09 -3.56 -2.46 N	32.25 -4.16 -1.52 N	26.86 -2.14 -8.10 N	18.16 -1.01 -8.06 N	37.56 -4.04 -3.68 N	44.31 -6.68 -2.64 N	87.82 -12.94 -1.02 N	46.20 -5.34 -6.93 N	18.27 -0.98 -12.62 N	18.72 -1.14 -8.99 N	22.61 -2.90 -1.81 N	34.93 -6.85 5.73 N
OLIN_CORP_DRP 24177	50.05 -7.32 0.00 N	44.99 -6.71 0.00 N	41.38 -6.40 0.00 N	48.29 -7.18 -0.19 N	50.41 -7.40 0.00 N	45.73 -6.33 0.00 N	44.59 -6.19 -0.23 N	38.25 -4.85 -1.64 N	56.68 -7.55 -0.08 N	71.59 -9.90 -0.58 N	111.74 -15.16 -1.65 N	35.79 -4.53 -3.17 N	30.01 -3.64 -2.46 N	32.18 -4.23 -1.52 N	26.82 -2.18 -8.10 N	18.12 -1.05 -8.06 N	37.52 -4.12 -3.72 N	44.27 -6.74 -2.67 N	87.69 -13.07 -1.03 N	46.25 -5.39 -7.01 N	18.50 -0.99 -12.84 N	18.91 -1.16 -9.21 N	22.62 -2.94 -1.86 N	34.97 -6.88 5.66 N
ONONDAGA_REF_OCCRA 23987	56.28 -1.09 0.00 N	50.68 -1.02 0.00 N	46.75 -1.04 0.00 N	54.25 -1.14 -0.11 N	56.65 -1.16 0.00 N	51.18 -0.89 0.00 N	50.12 -0.58 -0.13 N	42.11 -0.32 -0.97 N	63.79 -0.41 -0.05 N	80.84 -0.42 -0.35 N	125.52 -0.70 -0.98 N	38.75 -0.28 -1.89 N	32.38 -0.28 -1.46 N	35.42 -0.37 -0.90 N	25.56 -0.16 -4.82 N	15.86 -0.05 -4.80 N	39.92 -0.23 -2.23 N	49.47 -0.49 -1.62 N	99.77 -0.59 -0.62 N	48.68 -0.18 -4.24 N	14.21 -0.05 -7.63 N	16.17 -0.05 -5.35 N	24.53 -0.24 -1.08 N	46.96 -0.81 -0.27 N
ONONDAGA____COGEN 23986	56.33 -1.03 0.00 N	50.72 -0.98 0.00 N	46.81 -0.98 0.00 N	54.32 -1.08 -0.12 N	56.73 -1.08 0.00 N	51.27 -0.79 0.00 N	50.18 -0.52 -0.14 N	42.19 -0.28 -1.01 N	63.87 -0.34 -0.05 N	80.91 -0.36 -0.36 N	125.69 -0.58 -1.02 N	38.87 -0.24 -1.96 N	32.48 -0.24 -1.52 N	35.53 -0.30 -0.94 N	25.79 -0.12 -5.02 N	16.06 -0.04 -4.99 N	40.06 -0.19 -2.33 N	49.59 -0.44 -1.69 N	99.90 -0.48 -0.65 N	48.90 -0.13 -4.42 N	14.68 -0.04 -8.07 N	16.60 -0.04 -5.78 N	24.63 -0.24 -1.17 N	47.05 -0.84 -0.38 N
ONTARIO____LFGE	53.54	48.21	44.44	51.66	53.89	49.00	48.25	41.23	61.51	78.19	121.55	38.41	32.06	34.67	27.61	18.26	39.99	48.39	96.52	49.56	18.29	19.07	24.40	44.82

23819	-3.83 0.00 N	-3.49 0.00 N	-3.35 0.00 N	-3.79 -0.17 N	-3.92 0.00 N	-3.07 0.00 N	-2.52 -0.21 N	-1.75 -1.52 N	-2.72 -0.07 N	-3.26 -0.54 N	-5.22 -1.53 N	-1.68 -2.95 N	-1.42 -2.28 N	-1.63 -1.41 N	-0.81 -7.52 N	-0.33 -7.49 N	-1.41 -3.48 N	-2.46 -2.51 N	-4.18 -0.97 N	-1.64 -6.58 N	-0.35 -12.00 N	-0.36 -8.57 N	-1.02 -1.73 N	-2.87 -0.18 N
OSWEGATCHIE___HYD 24044	56.32 -1.05 0.00 N	50.60 -1.10 0.00 N	46.77 -1.01 0.00 N	54.06 -1.22 0.00 N	56.65 -1.16 0.00 N	51.28 -0.79 0.00 N	49.08 -1.49 0.00 N	40.27 -1.19 0.00 N	62.56 -1.60 0.00 N	79.20 -1.71 0.00 N	122.95 -2.29 0.00 N	36.79 -0.36 0.00 N	30.88 -0.32 0.00 N	34.49 -0.41 0.00 N	20.67 -0.22 0.00 N	11.01 -0.09 0.00 N	37.61 -0.31 0.00 N	47.07 -1.27 0.00 N	97.19 -2.54 0.00 N	43.38 -1.24 0.00 N	6.46 -0.18 0.00 N	10.61 -0.26 0.00 N	23.45 -0.25 0.00 N	47.13 -0.38 0.00 N
OSWEGO___5 23606	55.64 -1.73 0.00 N	50.13 -1.57 0.00 N	46.29 -1.50 0.00 N	53.66 -1.71 -0.09 N	56.04 -1.76 0.00 N	50.59 -1.47 0.00 N	49.39 -1.28 0.00 N	41.27 -0.97 -0.78 N	62.73 -1.46 -0.04 N	79.35 -1.83 -0.28 N	123.18 -2.85 -0.79 N	37.78 -0.88 -1.51 N	31.59 -0.77 -1.17 N	34.71 -0.91 -0.72 N	24.26 -0.49 -3.86 N	14.70 -0.25 -3.84 N	38.79 -0.89 -1.75 N	48.32 -1.28 -1.26 N	97.84 -2.38 -0.48 N	46.91 -1.00 -3.29 N	12.48 -0.16 -6.00 N	14.90 -0.24 -4.28 N	23.92 -0.64 -0.86 N	46.06 -1.54 -0.09 N
OSWEGO___6 23613	55.64 -1.73 0.00 N	50.13 -1.57 0.00 N	46.29 -1.50 0.00 N	53.66 -1.71 -0.09 N	56.04 -1.76 0.00 N	50.59 -1.47 0.00 N	49.39 -1.28 0.00 N	41.27 -0.97 -0.78 N	62.73 -1.46 -0.04 N	79.35 -1.83 -0.28 N	123.18 -2.85 -0.79 N	37.78 -0.88 -1.51 N	31.59 -0.77 -1.17 N	34.71 -0.91 -0.72 N	24.26 -0.49 -3.86 N	14.70 -0.25 -3.84 N	38.79 -0.89 -1.75 N	48.32 -1.28 -1.26 N	97.84 -2.38 -0.48 N	46.91 -1.00 -3.29 N	12.48 -0.16 -6.00 N	14.90 -0.24 -4.28 N	23.92 -0.64 -0.86 N	46.06 -1.54 -0.09 N
OUTOKUMPU-AB___DRP 24206	50.44 -6.92 0.00 N	45.40 -6.30 0.00 N	41.77 -6.02 0.00 N	48.79 -6.68 -0.19 N	50.95 -6.85 0.00 N	46.34 -5.72 0.00 N	45.22 -5.57 -0.23 N	38.77 -4.36 -1.68 N	57.38 -6.85 -0.08 N	72.55 -8.95 -0.59 N	113.24 -13.69 -1.69 N	36.25 -4.15 -3.25 N	30.36 -3.35 -2.52 N	32.57 -3.87 -1.55 N	27.24 -1.95 -8.30 N	18.45 -0.91 -8.26 N	37.98 -3.72 -3.78 N	44.93 -6.12 -2.71 N	89.07 -11.71 -1.04 N	46.97 -4.75 -7.10 N	18.67 -0.89 -12.93 N	19.04 -1.03 -9.21 N	22.91 -2.64 -1.86 N	35.52 -6.36 5.63 N
OXBOW___ 24026	50.40 -6.97 0.00 N	45.33 -6.37 0.00 N	41.70 -6.08 0.00 N	48.68 -6.79 -0.19 N	50.83 -6.98 0.00 N	46.18 -5.89 0.00 N	45.04 -5.74 -0.23 N	38.60 -4.50 -1.64 N	57.21 -7.02 -0.08 N	72.29 -9.20 -0.58 N	112.85 -14.04 -1.65 N	36.09 -4.23 -3.17 N	30.25 -3.40 -2.46 N	32.47 -3.94 -1.52 N	27.00 -2.00 -8.10 N	18.23 -0.95 -8.06 N	37.84 -3.81 -3.72 N	44.71 -6.31 -2.67 N	88.66 -12.10 -1.03 N	46.68 -4.95 -7.01 N	18.56 -0.92 -12.84 N	19.01 -1.06 -9.21 N	22.82 -2.73 -1.86 N	35.32 -6.52 5.67 N
PEEKSKILL___ 23653	61.15 3.78 0.00 N	55.12 3.42 0.00 N	50.81 3.02 0.00 N	60.09 3.55 -1.26 N	61.55 3.74 0.00 N	55.68 3.61 0.00 N	57.96 4.11 -3.29 N	69.04 3.74 -23.85 N	71.04 5.76 -1.13 N	96.50 7.15 -8.45 N	159.89 10.62 -24.03 N	86.36 3.06 -46.15 N	69.47 2.55 -35.73 N	59.83 2.89 -22.05 N	140.38 1.58 -117.91 N	129.27 0.83 -117.34 N	78.20 3.02 -37.26 N	70.46 4.28 -17.83 N	115.60 8.99 -6.88 N	95.61 4.22 -46.76 N	139.17 0.63 -131.89 N	142.55 0.85 -130.84 N	51.95 1.87 -26.38 N	53.83 3.52 -2.80 N
PGE MADISON___WINDPWR 24146	56.77 -0.60 0.00 N	51.00 -0.70 0.00 N	46.98 -0.81 0.00 N	54.75 -0.90 -0.37 N	56.96 -0.85 0.00 N	51.84 -0.23 0.00 N	51.48 0.47 -0.45 N	45.38 0.64 -3.28 N	65.61 1.30 -0.16 N	83.92 1.85 -1.16 N	131.09 2.54 -3.30 N	44.07 0.58 -6.35 N	36.55 0.44 -4.91 N	38.33 0.40 -3.03 N	37.49 0.39 -16.21 N	27.57 0.33 -16.13 N	46.24 1.01 -7.31 N	54.48 0.92 -5.22 N	104.81 3.06 -2.01 N	59.84 1.54 -13.68 N	31.74 0.18 -24.92 N	29.00 0.37 -17.77 N	27.87 0.59 -3.58 N	48.49 0.73 -0.26 N
PIERCEFIELD___HYD 23852	56.17 -1.20 0.00 N	50.46 -1.25 0.00 N	46.69 -1.10 0.00 N	53.95 -1.33 0.00 N	56.50 -1.30 0.00 N	51.09 -0.97 0.00 N	48.49 -2.07 0.00 N	39.66 -1.80 0.00 N	61.52 -2.64 0.00 N	77.57 -3.34 0.00 N	120.43 -4.82 0.00 N	36.26 -0.89 0.00 N	30.50 -0.70 0.00 N	34.09 -0.80 0.00 N	20.42 -0.47 0.00 N	10.91 -0.20 0.00 N	37.25 -0.67 0.00 N	46.32 -2.02 0.00 N	95.27 -4.46 0.00 N	42.43 -2.19 0.00 N	6.32 -0.32 0.00 N	10.42 -0.45 0.00 N	23.24 -0.46 0.00 N	46.89 -0.61 0.00 N
PINELAWN_CC_1 323563	77.17 5.79 -14.01 N	75.82 5.45 -18.67 N	52.53 4.74 0.00 N	62.17 5.61 -1.27 N	69.13 5.96 -5.37 N	74.12 5.63 -16.42 N	106.64 5.98 -50.10 N	84.92 5.38 -38.08 N	86.34 8.28 -13.91 N	105.14 10.03 -14.20 N	210.63 14.70 -70.68 N	100.27 4.32 -58.80 N	102.86 3.60 -68.06 N	98.40 4.05 -59.46 N	145.13 2.24 -121.99 N	130.93 1.14 -118.68 N	86.56 4.31 -44.33 N	118.58 6.06 -64.17 N	144.03 12.62 -31.68 N	98.28 5.81 -47.84 N	141.67 0.86 -134.17 N	152.70 1.15 -140.69 N	85.15 2.58 -58.88 N	77.17 4.99 -24.68 N
PJM_GEN_KEystone 24065	50.95 -6.41 0.00 N	46.02 -5.68 0.00 N	42.05 -5.73 0.00 N	49.22 -6.35 -0.29 N	51.14 -6.67 0.00 N	34.21 -4.13 20.96 N	71.97 -3.45 -20.48 N	68.41 -2.47 -16.60 N	59.59 -4.69 -0.12 N	76.22 -5.61 -0.91 N	117.85 -9.99 -2.60 N	38.63 -3.51 -4.99 N	31.97 -3.09 -3.86 N	34.13 -3.15 -2.38 N	31.98 -1.65 -12.74 N	22.86 -0.92 -12.67 N	40.45 -3.28 -5.81 N	48.09 -4.41 -4.16 N	93.88 -7.45 -1.61 N	52.78 -2.75 -10.91 N	26.08 -0.55 -19.99 N	24.32 -0.89 -14.35 N	24.60 -1.99 -2.89 N	37.00 -2.78 -15.27 N
PLEASANTVLY___LBMP 24000	61.13 3.76 0.00 N	55.15 3.44 0.00 N	50.87 3.08 0.00 N	60.23 3.63 -1.32 N	61.60 3.79 0.00 N	55.55 3.49 0.00 N	57.98 3.93 -3.49 N	70.28 3.53 -25.29 N	70.77 5.42 -1.20 N	96.62 6.75 -8.96 N	160.81 10.08 -25.48 N	89.01 2.92 -48.95 N	71.53 2.44 -37.89 N	61.03 2.76 -23.38 N	147.47 1.53 -125.05 N	136.34 0.80 -124.44 N	80.05 2.87 -39.26 N	70.98 4.04 -18.60 N	115.40 8.50 -7.17 N	97.36 3.99 -48.76 N	146.30 0.58 -139.08 N	150.44 0.82 -138.76 N	53.46 1.78 -27.98 N	53.90 3.42 -2.97 N
POLETTI___ 23519	61.71 4.34 0.00 N	55.62 3.91 0.00 N	51.20 3.41 0.00 N	60.56 4.01 -1.27 N	62.06 4.26 0.00 N	56.17 4.10 0.00 N	58.43 4.54 -3.33 N	69.72 4.14 -24.12 N	71.76 6.46 -1.14 N	97.48 8.03 -8.54 N	161.19 11.64 -24.30 N	87.21 3.38 -46.68 N	70.19 2.85 -36.14 N	60.46 3.27 -22.29 N	141.93 1.78 -119.26 N	130.70 0.92 -118.68 N	78.90 3.35 -37.62 N	71.08 4.77 -17.97 N	116.60 9.94 -6.93 N	96.36 4.63 -47.11 N	140.56 0.70 -133.22 N	144.09 0.89 -132.34 N	52.41 2.04 -26.68 N	54.25 3.91 -2.83 N
PORT_JEFF_3 23555	76.83 5.45 -14.01 N	75.74 5.36 -18.67 N	52.44 4.65 0.00 N	62.03 5.48 -1.27 N	69.04 5.86 -5.37 N	73.95 5.46 -16.42 N	106.31 5.65 -50.10 N	84.58 5.05 -38.08 N	85.66 7.59 -13.91 N	104.25 9.14 -14.20 N	208.72 12.79 -70.68 N	99.81 3.86 -58.80 N	102.49 3.23 -68.06 N	97.97 3.62 -59.46 N	144.86 1.97 -121.99 N	130.77 0.98 -118.68 N	86.14 3.89 -44.33 N	117.91 5.39 -64.17 N	142.69 11.28 -31.68 N	97.65 5.19 -47.84 N	141.55 0.74 -134.17 N	152.53 0.98 -140.69 N	84.86 2.29 -58.88 N	76.70 4.51 -24.68 N

PORT_JEFF_4 23616	76.84 5.46 -14.01 N	75.74 5.36 -18.67 N	52.44 4.65 0.00 N	62.04 5.48 -1.27 N	69.04 5.86 -5.37 N	73.95 5.46 -16.42 N	106.31 5.65 -50.10 N	84.59 5.05 -38.08 N	85.66 7.59 -13.91 N	104.27 9.16 -14.20 N	208.76 12.84 -70.68 N	99.81 3.86 -58.80 N	102.49 3.23 -68.06 N	97.97 3.62 -59.46 N	144.86 1.97 -121.99 N	130.77 0.98 -118.68 N	86.14 3.89 -44.33 N	117.91 5.39 -64.17 N	142.71 11.30 -31.68 N	97.65 5.19 -47.84 N	141.56 0.75 -134.17 N	152.53 0.98 -140.69 N	84.86 2.29 -58.88 N	76.70 4.51 -24.68 N
PORT_JEFF_IC 23713	77.00 5.62 -14.01 N	75.86 5.49 -18.67 N	52.56 4.77 0.00 N	62.17 5.61 -1.27 N	69.18 6.01 -5.37 N	74.08 5.60 -16.42 N	106.47 5.82 -50.10 N	84.72 5.18 -38.08 N	85.88 7.81 -13.91 N	104.55 9.43 -14.20 N	209.04 13.12 -70.68 N	99.93 3.98 -58.80 N	102.62 3.36 -68.06 N	98.11 3.76 -59.46 N	144.94 2.06 -121.99 N	130.81 1.02 -118.68 N	86.27 4.02 -44.33 N	117.92 5.40 -64.17 N	142.79 11.38 -31.68 N	97.69 5.23 -47.84 N	141.57 0.75 -134.17 N	152.54 0.99 -140.69 N	84.95 2.38 -58.88 N	76.86 4.67 -24.68 N
PPL PILGRIM_ST_GT1 24216	77.10 5.72 -14.01 N	75.81 5.44 -18.67 N	52.53 4.74 0.00 N	62.25 5.70 -1.27 N	69.27 6.09 -5.37 N	74.22 5.74 -16.42 N	106.70 6.05 -50.10 N	84.95 5.42 -38.08 N	86.32 8.26 -13.91 N	104.44 9.33 -14.20 N	209.32 13.40 -70.68 N	99.97 4.02 -58.80 N	102.60 3.35 -68.06 N	98.04 3.69 -59.46 N	144.90 2.02 -121.99 N	130.80 1.02 -118.68 N	86.18 3.93 -44.33 N	118.11 5.59 -64.17 N	143.15 11.74 -31.68 N	97.86 5.40 -47.84 N	141.59 0.78 -134.17 N	152.61 1.05 -140.69 N	85.12 2.55 -58.88 N	77.13 4.94 -24.68 N
PPL PILGRIM_ST_GT2 24217	77.10 5.72 -14.01 N	75.81 5.44 -18.67 N	52.53 4.74 0.00 N	62.25 5.70 -1.27 N	69.27 6.09 -5.37 N	74.22 5.74 -16.42 N	106.70 6.05 -50.10 N	84.95 5.42 -38.08 N	86.32 8.26 -13.91 N	104.44 9.33 -14.20 N	209.32 13.40 -70.68 N	99.97 4.02 -58.80 N	102.60 3.35 -68.06 N	98.04 3.69 -59.46 N	144.90 2.02 -121.99 N	130.80 1.02 -118.68 N	86.18 3.93 -44.33 N	118.11 5.59 -64.17 N	143.15 11.74 -31.68 N	97.86 5.40 -47.84 N	141.59 0.78 -134.17 N	152.61 1.05 -140.69 N	85.12 2.55 -58.88 N	77.13 4.94 -24.68 N
PPL_SHRM_GT3 24213	76.79 5.41 -14.01 N	75.84 5.46 -18.67 N	52.51 4.72 0.00 N	62.13 5.57 -1.27 N	69.15 5.97 -5.37 N	73.89 5.41 -16.42 N	106.21 5.56 -50.10 N	84.56 5.02 -38.08 N	85.69 7.62 -13.91 N	104.36 9.25 -14.20 N	209.09 13.17 -70.68 N	99.89 3.94 -58.80 N	102.54 3.28 -68.06 N	98.02 3.67 -59.46 N	144.90 2.01 -121.99 N	130.78 0.99 -118.68 N	86.17 3.92 -44.33 N	118.08 5.56 -64.17 N	143.19 11.78 -31.68 N	97.86 5.40 -47.84 N	141.59 0.78 -134.17 N	152.57 1.02 -140.69 N	84.90 2.32 -58.88 N	76.66 4.47 -24.68 N
PPL_SHRM_GT4 24214	76.79 5.41 -14.01 N	75.84 5.46 -18.67 N	52.51 4.72 0.00 N	62.13 5.57 -1.27 N	69.15 5.97 -5.37 N	73.89 5.41 -16.42 N	106.21 5.56 -50.10 N	84.56 5.02 -38.08 N	85.69 7.62 -13.91 N	104.36 9.25 -14.20 N	209.09 13.17 -70.68 N	99.89 3.94 -58.80 N	102.54 3.28 -68.06 N	98.02 3.67 -59.46 N	144.90 2.01 -121.99 N	130.78 0.99 -118.68 N	86.17 3.92 -44.33 N	118.08 5.56 -64.17 N	143.19 11.78 -31.68 N	97.86 5.40 -47.84 N	141.59 0.78 -134.17 N	152.57 1.02 -140.69 N	84.90 2.32 -58.88 N	76.66 4.47 -24.68 N
PROJECT___ORANGE 1 24174	56.09 -1.28 0.00 N	50.52 -1.18 0.00 N	46.60 -1.19 0.00 N	54.07 -1.31 -0.10 N	56.45 -1.36 0.00 N	50.96 -1.10 0.00 N	49.89 -0.78 -0.11 N	41.78 -0.50 -0.82 N	63.49 -0.71 -0.04 N	80.37 -0.83 -0.29 N	124.74 -1.33 -0.83 N	38.27 -0.46 -1.59 N	31.98 -0.45 -1.23 N	35.10 -0.55 -0.76 N	24.67 -0.27 -4.05 N	15.02 -0.11 -4.03 N	39.40 -0.46 -1.93 N	49.00 -0.76 -1.42 N	99.05 -1.24 -0.55 N	47.90 -0.44 -3.73 N	13.25 -0.09 -6.70 N	15.46 -0.12 -4.71 N	24.25 -0.39 -0.95 N	46.55 -1.16 -0.20 N
PROJECT___ORANGE 2 24166	56.09 -1.28 0.00 N	50.52 -1.18 0.00 N	46.60 -1.19 0.00 N	54.07 -1.31 -0.10 N	56.45 -1.36 0.00 N	50.96 -1.10 0.00 N	49.89 -0.78 -0.11 N	41.78 -0.50 -0.82 N	63.49 -0.71 -0.04 N	80.37 -0.83 -0.29 N	124.74 -1.33 -0.83 N	38.27 -0.46 -1.59 N	31.98 -0.45 -1.23 N	35.10 -0.55 -0.76 N	24.67 -0.27 -4.05 N	15.02 -0.11 -4.03 N	39.40 -0.46 -1.93 N	49.00 -0.76 -1.42 N	99.05 -1.24 -0.55 N	47.90 -0.44 -3.73 N	13.25 -0.09 -6.70 N	15.46 -0.12 -4.71 N	24.25 -0.39 -0.95 N	46.55 -1.16 -0.20 N
PYRITES___HYD 24023	56.95 -0.42 0.00 N	51.13 -0.57 0.00 N	47.31 -0.48 0.00 N	54.67 -0.61 0.00 N	57.25 -0.55 0.00 N	51.84 -0.22 0.00 N	49.34 -1.22 0.00 N	40.37 -1.09 0.00 N	62.72 -1.44 0.00 N	79.08 -1.82 0.00 N	122.71 -2.53 0.00 N	36.88 -0.27 0.00 N	31.00 -0.19 0.00 N	34.66 -0.23 0.00 N	20.76 -0.13 0.00 N	11.08 -0.03 0.00 N	37.84 -0.09 0.00 N	47.20 -1.14 0.00 N	97.22 -2.52 0.00 N	43.28 -1.34 0.00 N	6.45 -0.19 0.00 N	10.61 -0.26 0.00 N	23.60 -0.10 0.00 N	47.59 0.08 0.00 N
RAMAPO___LBMP 323565	61.06 3.69 0.00 N	55.05 3.35 0.00 N	50.71 2.92 0.00 N	59.96 3.45 -1.23 N	61.47 3.66 0.00 N	55.66 3.60 0.00 N	57.86 4.12 -3.18 N	68.26 3.73 -23.07 N	70.99 5.74 -1.09 N	96.21 7.12 -8.17 N	159.11 10.62 -23.24 N	84.85 3.06 -44.64 N	68.28 2.53 -34.56 N	59.05 2.83 -21.32 N	136.50 1.56 -114.05 N	125.43 0.83 -113.50 N	77.11 3.03 -36.16 N	69.99 4.24 -17.41 N	115.32 8.87 -6.72 N	94.43 4.18 -45.63 N	135.24 0.64 -127.96 N	138.27 0.85 -126.56 N	51.08 1.87 -25.52 N	53.65 3.50 -2.64 N
RANKINE____ 23646	50.53 -6.84 0.00 N	45.45 -6.25 0.00 N	41.75 -6.03 0.00 N	48.75 -6.74 -0.21 N	50.83 -6.97 0.00 N	46.28 -5.79 0.00 N	45.43 -5.38 -0.25 N	39.18 -4.12 -1.83 N	57.82 -6.42 -0.09 N	73.27 -8.29 -0.65 N	114.14 -12.95 -1.85 N	36.70 -4.00 -3.55 N	30.66 -3.28 -2.75 N	32.86 -3.73 -1.70 N	28.06 -1.90 -9.07 N	19.20 -0.93 -9.03 N	38.37 -3.66 -4.11 N	45.42 -5.86 -2.94 N	89.85 -11.02 -1.13 N	47.89 -4.44 -7.71 N	19.87 -0.84 -14.07 N	19.92 -1.01 -10.07 N	23.17 -2.56 -2.03 N	36.05 -6.16 5.30 N
RAVENSWOOD_GT2_1 24244	61.74 4.37 0.00 N	55.63 3.93 0.00 N	51.23 3.45 0.00 N	60.60 4.05 -1.27 N	62.09 4.29 0.00 N	56.18 4.12 0.00 N	58.45 4.56 -3.33 N	69.74 4.16 -24.12 N	71.75 6.45 -1.14 N	97.45 7.99 -8.54 N	161.27 11.72 -24.30 N	87.24 3.41 -46.68 N	70.20 2.87 -36.14 N	60.47 3.28 -22.29 N	141.93 1.78 -119.26 N	130.71 0.92 -118.68 N	78.94 3.39 -37.62 N	71.09 4.78 -17.97 N	116.64 9.98 -6.93 N	96.40 4.67 -47.11 N	140.57 0.71 -133.22 N	144.12 0.91 -132.34 N	52.45 2.07 -26.68 N	54.30 3.95 -2.83 N
RAVENSWOOD_GT2_2 24245	61.74 4.37 0.00 N	55.63 3.93 0.00 N	51.23 3.45 0.00 N	60.60 4.05 -1.27 N	62.09 4.29 0.00 N	56.18 4.12 0.00 N	58.45 4.56 -3.33 N	69.74 4.16 -24.12 N	71.75 6.45 -1.14 N	97.45 7.99 -8.54 N	161.27 11.72 -24.30 N	87.24 3.41 -46.68 N	70.20 2.87 -36.14 N	60.47 3.28 -22.29 N	141.93 1.78 -119.26 N	130.71 0.92 -118.68 N	78.94 3.39 -37.62 N	71.09 4.78 -17.97 N	116.64 9.98 -6.93 N	96.40 4.67 -47.11 N	140.57 0.71 -133.22 N	144.12 0.91 -132.34 N	52.45 2.07 -26.68 N	54.30 3.95 -2.83 N
RAVENSWOOD_GT2_3 24246	61.79 4.42 0.00 N	55.68 3.98 0.00 N	51.27 3.49 0.00 N	60.63 4.08 -1.27 N	62.14 4.33 0.00 N	56.23 4.16 0.00 N	58.48 4.60 -3.33 N	69.78 4.20 -24.12 N	71.82 6.52 -1.14 N	97.56 8.11 -8.54 N	161.42 11.87 -24.30 N	87.28 3.45 -46.68 N	70.24 2.90 -36.14 N	60.51 3.32 -22.29 N	141.96 1.81 -119.26 N	130.72 0.94 -118.68 N	78.98 3.43 -37.62 N	71.14 4.83 -17.97 N	116.74 10.08 -6.93 N	96.45 4.72 -47.11 N	140.58 0.72 -133.22 N	144.13 0.93 -132.34 N	52.48 2.10 -26.68 N	54.34 4.00 -2.83 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_4 24247	61.79 4.42 0.00 N	55.68 3.98 0.00 N	51.27 3.49 0.00 N	60.63 4.08 -1.27 N	62.14 4.33 0.00 N	56.23 4.16 0.00 N	58.48 4.60 -3.33 N	69.78 4.20 -24.12 N	71.82 6.52 -1.14 N	97.56 8.11 -8.54 N	161.42 11.87 -24.30 N	87.28 3.45 -46.68 N	70.24 2.90 -36.14 N	60.51 3.32 -22.29 N	141.96 1.81 -119.26 N	130.72 0.94 -118.68 N	78.98 3.43 -37.62 N	71.14 4.83 -17.97 N	116.74 10.08 -6.93 N	96.45 4.72 -47.11 N	140.58 0.72 -133.22 N	144.13 0.93 -132.34 N	52.48 2.10 -26.68 N	54.34 4.00 -2.83 N
RAVENSWOOD_GT3_1 24248	61.74 4.37 0.00 N	55.64 3.93 0.00 N	51.23 3.45 0.00 N	60.60 4.05 -1.27 N	62.09 4.29 0.00 N	56.18 4.12 0.00 N	58.45 4.56 -3.33 N	69.74 4.16 -24.12 N	71.76 6.46 -1.14 N	97.45 7.99 -8.54 N	161.29 11.75 -24.30 N	87.24 3.41 -46.68 N	70.20 2.87 -36.14 N	60.47 3.28 -22.29 N	141.93 1.78 -119.26 N	130.71 0.92 -118.68 N	78.94 3.39 -37.62 N	71.09 4.78 -17.97 N	116.64 9.98 -6.93 N	96.40 4.67 -47.11 N	140.57 0.71 -133.22 N	144.12 0.91 -132.34 N	52.45 2.07 -26.68 N	54.30 3.96 -2.83 N
RAVENSWOOD_GT3_2 24249	61.74 4.37 0.00 N	55.64 3.93 0.00 N	51.23 3.45 0.00 N	60.60 4.05 -1.27 N	62.09 4.29 0.00 N	56.18 4.12 0.00 N	58.45 4.56 -3.33 N	69.74 4.16 -24.12 N	71.76 6.46 -1.14 N	97.45 7.99 -8.54 N	161.29 11.75 -24.30 N	87.24 3.41 -46.68 N	70.20 2.87 -36.14 N	60.47 3.28 -22.29 N	141.93 1.78 -119.26 N	130.71 0.92 -118.68 N	78.94 3.39 -37.62 N	71.09 4.78 -17.97 N	116.64 9.98 -6.93 N	96.40 4.67 -47.11 N	140.57 0.71 -133.22 N	144.12 0.91 -132.34 N	52.45 2.07 -26.68 N	54.30 3.96 -2.83 N
RAVENSWOOD_GT3_3 24250	61.81 4.44 0.00 N	55.71 4.01 0.00 N	51.30 3.51 0.00 N	60.67 4.12 -1.27 N	62.16 4.36 0.00 N	56.25 4.19 0.00 N	58.52 4.64 -3.33 N	69.80 4.22 -24.12 N	71.86 6.56 -1.14 N	97.60 8.15 -8.54 N	161.51 11.96 -24.30 N	87.31 3.48 -46.68 N	70.26 2.93 -36.14 N	60.54 3.35 -22.29 N	141.98 1.82 -119.26 N	130.73 0.95 -118.68 N	79.01 3.46 -37.62 N	71.18 4.87 -17.97 N	116.84 10.18 -6.93 N	96.49 4.76 -47.11 N	140.58 0.72 -133.22 N	144.14 0.94 -132.34 N	52.49 2.12 -26.68 N	54.36 4.02 -2.83 N
RAVENSWOOD_GT3_4 24251	61.81 4.44 0.00 N	55.71 4.01 0.00 N	51.30 3.51 0.00 N	60.67 4.12 -1.27 N	62.16 4.36 0.00 N	56.25 4.19 0.00 N	58.52 4.64 -3.33 N	69.80 4.22 -24.12 N	71.86 6.56 -1.14 N	97.60 8.15 -8.54 N	161.51 11.96 -24.30 N	87.31 3.48 -46.68 N	70.26 2.93 -36.14 N	60.54 3.35 -22.29 N	141.98 1.82 -119.26 N	130.73 0.95 -118.68 N	79.01 3.46 -37.62 N	71.18 4.87 -17.97 N	116.84 10.18 -6.93 N	96.49 4.76 -47.11 N	140.58 0.72 -133.22 N	144.14 0.94 -132.34 N	52.49 2.12 -26.68 N	54.36 4.02 -2.83 N
RAVENSWOOD_GT_1 23729	61.87 4.51 0.00 N	55.76 4.06 0.00 N	51.36 3.57 0.00 N	60.71 4.16 -1.27 N	62.20 4.40 0.00 N	56.22 4.16 0.00 N	58.46 4.57 -3.33 N	70.35 4.19 -24.70 N	84.08 6.48 -13.44 N	104.06 7.92 -15.23 N	163.11 11.62 -26.25 N	92.55 3.42 -51.98 N	85.00 2.87 -50.93 N	88.08 3.32 -49.87 N	142.74 1.76 -120.09 N	130.71 0.92 -118.68 N	89.93 3.43 -48.57 N	100.29 4.80 -47.14 N	135.00 9.84 -25.43 N	101.17 4.64 -51.91 N	143.01 0.74 -135.62 N	144.10 0.90 -132.34 N	90.98 2.10 -65.19 N	76.13 3.97 -24.66 N
RAVENSWOOD_GT_10 24258	61.73 4.36 0.00 N	55.63 3.93 0.00 N	51.23 3.45 0.00 N	60.59 4.04 -1.27 N	62.09 4.28 0.00 N	56.18 4.12 0.00 N	58.45 4.57 -3.33 N	69.74 4.16 -24.12 N	71.75 6.45 -1.14 N	97.48 8.02 -8.54 N	161.29 11.75 -24.30 N	87.24 3.41 -46.68 N	70.21 2.87 -36.14 N	60.47 3.28 -22.29 N	141.94 1.79 -119.26 N	130.71 0.92 -118.68 N	78.94 3.40 -37.62 N	71.09 4.78 -17.97 N	116.64 9.98 -6.93 N	96.40 4.67 -47.11 N	140.58 0.71 -133.22 N	144.12 0.91 -132.34 N	52.45 2.07 -26.68 N	54.30 3.96 -2.83 N
RAVENSWOOD_GT_11 24259	61.73 4.36 0.00 N	55.63 3.93 0.00 N	51.23 3.45 0.00 N	60.59 4.04 -1.27 N	62.09 4.28 0.00 N	56.18 4.12 0.00 N	58.45 4.57 -3.33 N	69.74 4.16 -24.12 N	71.75 6.45 -1.14 N	97.48 8.02 -8.54 N	161.29 11.75 -24.30 N	87.24 3.41 -46.68 N	70.21 2.87 -36.14 N	60.47 3.28 -22.29 N	141.94 1.79 -119.26 N	130.71 0.92 -118.68 N	78.94 3.40 -37.62 N	71.09 4.78 -17.97 N	116.64 9.98 -6.93 N	96.40 4.67 -47.11 N	140.58 0.71 -133.22 N	144.12 0.91 -132.34 N	52.45 2.07 -26.68 N	54.30 3.96 -2.83 N
RAVENSWOOD_GT_4 24252	61.71 4.34 0.00 N	55.62 3.91 0.00 N	51.22 3.43 0.00 N	60.57 4.02 -1.27 N	62.07 4.27 0.00 N	56.18 4.11 0.00 N	58.45 4.57 -3.33 N	69.73 4.16 -24.12 N	71.75 6.45 -1.14 N	97.48 8.03 -8.54 N	161.32 11.77 -24.30 N	87.25 3.42 -46.68 N	70.21 2.87 -36.14 N	60.47 3.28 -22.29 N	141.95 1.80 -119.26 N	130.72 0.93 -118.68 N	78.95 3.40 -37.62 N	71.08 4.77 -17.97 N	116.67 10.00 -6.93 N	96.41 4.68 -47.11 N	140.56 0.70 -133.22 N	144.12 0.92 -132.34 N	52.45 2.07 -26.68 N	54.30 3.96 -2.83 N
RAVENSWOOD_GT_5 24254	61.71 4.34 0.00 N	55.62 3.91 0.00 N	51.22 3.43 0.00 N	60.57 4.02 -1.27 N	62.07 4.27 0.00 N	56.18 4.11 0.00 N	58.45 4.57 -3.33 N	69.73 4.16 -24.12 N	71.75 6.45 -1.14 N	97.48 8.03 -8.54 N	161.32 11.77 -24.30 N	87.25 3.42 -46.68 N	70.21 2.87 -36.14 N	60.47 3.28 -22.29 N	141.95 1.80 -119.26 N	130.72 0.93 -118.68 N	78.95 3.40 -37.62 N	71.08 4.77 -17.97 N	116.67 10.00 -6.93 N	96.41 4.68 -47.11 N	140.56 0.70 -133.22 N	144.12 0.92 -132.34 N	52.45 2.07 -26.68 N	54.30 3.96 -2.83 N
RAVENSWOOD_GT_6 24253	61.71 4.34 0.00 N	55.62 3.91 0.00 N	51.22 3.43 0.00 N	60.57 4.02 -1.27 N	62.07 4.27 0.00 N	56.18 4.11 0.00 N	58.45 4.57 -3.33 N	69.73 4.16 -24.12 N	71.75 6.45 -1.14 N	97.48 8.03 -8.54 N	161.32 11.77 -24.30 N	87.25 3.42 -46.68 N	70.21 2.87 -36.14 N	60.47 3.28 -22.29 N	141.95 1.80 -119.26 N	130.72 0.93 -118.68 N	78.95 3.40 -37.62 N	71.08 4.77 -17.97 N	116.67 10.00 -6.93 N	96.41 4.68 -47.11 N	140.56 0.70 -133.22 N	144.12 0.92 -132.34 N	52.45 2.07 -26.68 N	54.30 3.96 -2.83 N
RAVENSWOOD_GT_7 24255	61.71 4.34 0.00 N	55.62 3.91 0.00 N	51.22 3.43 0.00 N	60.57 4.02 -1.27 N	62.07 4.27 0.00 N	56.18 4.11 0.00 N	58.45 4.57 -3.33 N	69.73 4.16 -24.12 N	71.75 6.45 -1.14 N	97.48 8.03 -8.54 N	161.32 11.77 -24.30 N	87.25 3.42 -46.68 N	70.21 2.87 -36.14 N	60.47 3.28 -22.29 N	141.95 1.80 -119.26 N	130.72 0.93 -118.68 N	78.95 3.40 -37.62 N	71.08 4.77 -17.97 N	116.67 10.00 -6.93 N	96.41 4.68 -47.11 N	140.56 0.70 -133.22 N	144.12 0.92 -132.34 N	52.45 2.07 -26.68 N	54.30 3.96 -2.83 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	61.73 4.36 0.00 N	55.63 3.93 0.00 N	51.23 3.45 0.00 N	60.59 4.04 -1.27 N	62.09 4.28 0.00 N	56.18 4.12 0.00 N	58.45 4.57 -3.33 N	69.74 4.16 -24.12 N	71.75 6.45 -1.14 N	97.48 8.02 -8.54 N	161.29 11.75 -24.30 N	87.24 3.41 -46.68 N	70.21 2.87 -36.14 N	60.47 3.28 -22.29 N	141.94 1.79 -119.26 N	130.71 0.92 -118.68 N	78.94 3.40 -37.62 N	71.09 4.78 -17.97 N	116.64 9.98 -6.93 N	96.40 4.67 -47.11 N	140.58 0.71 -133.22 N	144.12 0.91 -132.34 N	52.45 2.07 -26.68 N	54.30 3.96 -2.83 N
RAVENSWOOD_GT_9	61.73	55.63	51.23	60.59	62.09	56.18	58.45	69.74	71.75	97.48	161.29	87.24	70.21	60.47	141.94	130.71	78.94	71.09	116.64	96.40	140.58	144.12	52.45	54.30

24257	4.36 0.00 N	3.93 0.00 N	3.45 0.00 N	4.04 -1.27 N	4.28 0.00 N	4.12 0.00 N	4.57 -3.33 N	4.16 -24.12 N	6.45 -1.14 N	8.02 -8.54 N	11.75 -24.30 N	3.41 -46.68 N	2.87 -36.14 N	3.28 -22.29 N	1.79 -119.26 N	0.92 -118.68 N	3.40 -37.62 N	4.78 -17.97 N	9.98 -6.93 N	4.67 -47.11 N	0.71 -133.22 N	0.91 -132.34 N	2.07 -26.68 N	3.96 -2.83 N
RAVENSWOOD___1 23533	61.87 4.51 0.00 N	55.76 4.06 0.00 N	51.36 3.57 0.00 N	60.71 4.16 -1.27 N	62.20 4.40 0.00 N	56.22 4.16 0.00 N	58.46 4.57 -3.33 N	70.35 4.19 -24.70 N	84.08 6.48 -13.44 N	104.06 7.92 -15.23 N	163.11 11.62 -26.25 N	92.55 3.42 -51.98 N	85.00 2.87 -50.93 N	88.08 3.32 -49.87 N	142.74 1.76 -120.09 N	130.71 0.92 -118.68 N	89.93 3.43 -48.57 N	100.29 4.80 -47.14 N	135.00 9.84 -25.43 N	101.17 4.64 -51.91 N	143.01 0.74 -135.62 N	144.10 0.90 -132.34 N	90.98 2.10 -65.19 N	76.13 3.97 -24.66 N
RAVENSWOOD___2 23534	61.76 4.40 0.00 N	55.68 3.98 0.00 N	51.28 3.49 0.00 N	60.62 4.07 -1.27 N	62.09 4.29 0.00 N	56.14 4.07 0.00 N	58.36 4.47 -3.33 N	70.26 4.10 -24.70 N	83.87 6.27 -13.44 N	103.73 7.59 -15.23 N	162.42 10.93 -26.25 N	92.34 3.21 -51.98 N	84.83 2.70 -50.93 N	87.91 3.14 -49.87 N	142.63 1.64 -120.09 N	130.65 0.86 -118.68 N	89.74 3.25 -48.57 N	100.03 4.54 -47.14 N	134.33 9.17 -25.43 N	100.89 4.36 -51.91 N	142.97 0.71 -135.62 N	144.05 0.85 -132.34 N	90.90 2.02 -65.19 N	76.04 3.87 -24.66 N
RAVENSWOOD___3 23535	61.74 4.38 0.00 N	55.64 3.94 0.00 N	51.25 3.46 0.00 N	60.61 4.05 -1.27 N	62.09 4.29 0.00 N	56.18 4.12 0.00 N	58.45 4.57 -3.33 N	69.74 4.16 -24.12 N	71.76 6.46 -1.14 N	97.48 8.02 -8.54 N	161.29 11.75 -24.30 N	87.25 3.42 -46.68 N	70.21 2.87 -36.14 N	60.48 3.29 -22.29 N	141.94 1.79 -119.26 N	130.71 0.93 -118.68 N	78.95 3.40 -37.62 N	71.09 4.78 -17.97 N	116.64 9.98 -6.93 N	96.40 4.67 -47.11 N	140.57 0.71 -133.22 N	144.12 0.92 -132.34 N	52.46 2.08 -26.68 N	54.30 3.96 -2.83 N
RAVENSWOOD___4 23820	61.87 4.51 0.00 N	55.76 4.06 0.00 N	51.36 3.57 0.00 N	60.71 4.16 -1.27 N	62.20 4.40 0.00 N	56.22 4.16 0.00 N	58.46 4.57 -3.33 N	70.35 4.19 -24.70 N	84.08 6.48 -13.44 N	104.06 7.92 -15.23 N	163.11 11.62 -26.25 N	92.55 3.42 -51.98 N	85.00 2.87 -50.93 N	88.08 3.32 -49.87 N	142.74 1.76 -120.09 N	130.71 0.92 -118.68 N	89.93 3.43 -48.57 N	100.29 4.80 -47.14 N	135.00 9.84 -25.43 N	101.17 4.64 -51.91 N	143.01 0.74 -135.62 N	144.10 0.90 -132.34 N	90.98 2.10 -65.19 N	76.13 3.97 -24.66 N
RCPL_TRUST___DRP 24196	61.81 4.44 0.00 N	55.69 3.99 0.00 N	51.29 3.50 0.00 N	60.66 4.11 -1.27 N	62.15 4.35 0.00 N	56.26 4.20 0.00 N	58.53 4.65 -3.33 N	69.82 4.24 -24.12 N	71.89 6.59 -1.14 N	97.67 8.22 -8.54 N	161.62 12.07 -24.30 N	87.33 3.50 -46.68 N	70.29 2.95 -36.14 N	60.57 3.38 -22.29 N	141.99 1.84 -119.26 N	130.74 0.95 -118.68 N	79.03 3.48 -37.62 N	71.22 4.91 -17.97 N	116.92 10.25 -6.93 N	96.51 4.78 -47.11 N	140.58 0.72 -133.22 N	144.14 0.94 -132.34 N	52.49 2.11 -26.68 N	54.36 4.02 -2.83 N
RENSSELAER___COGEN 23796	60.20 2.84 0.00 N	54.32 2.62 0.00 N	50.23 2.45 0.00 N	59.77 2.89 -1.61 N	60.73 2.93 0.00 N	54.16 2.10 0.00 N	57.12 2.37 -4.19 N	73.86 2.00 -30.41 N	68.47 2.87 -1.44 N	95.71 4.03 -10.77 N	163.10 7.22 -30.63 N	98.22 2.22 -58.85 N	78.58 1.83 -45.55 N	65.05 2.05 -28.11 N	172.41 1.19 -150.32 N	161.32 0.61 -149.60 N	87.48 2.07 -47.49 N	74.03 2.97 -22.72 N	114.82 6.32 -8.77 N	107.16 2.96 -59.58 N	175.15 0.39 -168.12 N	178.33 0.65 -166.81 N	58.63 1.30 -33.63 N	53.58 2.50 -3.57 N
REVERE_CPPR_DRP 24186	57.73 0.36 0.00 N	51.89 0.19 0.00 N	47.89 0.10 0.00 N	55.46 0.15 -0.03 N	58.04 0.23 0.00 N	52.49 0.43 0.00 N	51.31 0.75 0.00 N	42.30 0.84 0.00 N	65.62 1.46 0.00 N	82.99 2.08 0.00 N	128.43 3.18 0.00 N	38.02 0.88 0.00 N	31.87 0.68 0.00 N	35.60 0.71 0.00 N	21.36 0.47 0.00 N	11.37 0.26 0.00 N	39.08 0.87 -0.29 N	49.77 1.06 -0.36 N	102.73 2.86 -0.14 N	46.88 1.31 -0.95 N	7.71 0.16 -0.91 N	11.14 0.28 0.00 N	24.20 0.51 0.00 N	48.24 0.73 0.00 N
ROCHESTER_9_IC 23652	53.83 -3.53 0.00 N	48.42 -3.28 0.00 N	44.62 -3.17 0.00 N	51.92 -3.51 -0.15 N	54.25 -3.56 0.00 N	49.29 -2.78 0.00 N	48.35 -2.39 -0.18 N	41.15 -1.60 -1.29 N	61.84 -2.38 -0.46 N	78.28 -3.09 -0.46 N	121.89 -4.66 -1.30 N	38.22 -1.42 -2.49 N	31.97 -1.16 -1.93 N	34.68 -1.41 -1.19 N	26.62 -0.64 -6.37 N	17.17 -0.27 -6.34 N	39.54 -1.32 -2.94 N	48.02 -2.44 -2.12 N	96.43 -4.12 -0.82 N	48.56 -1.60 -5.54 N	16.43 -0.36 -10.15 N	17.81 -0.34 -7.28 N	24.04 -1.12 -1.47 N	37.91 -3.12 6.48 N
ROSETON___1 23587	60.99 3.62 0.00 N	55.01 3.31 0.00 N	50.73 2.94 0.00 N	60.01 3.46 -1.27 N	61.44 3.64 0.00 N	55.43 3.36 0.00 N	57.67 3.80 -3.31 N	68.89 3.43 -24.00 N	70.56 5.27 -1.14 N	95.97 6.56 -8.50 N	159.17 9.74 -24.19 N	86.43 2.82 -46.46 N	69.50 2.35 -35.96 N	59.74 2.66 -22.19 N	141.04 1.47 -118.68 N	129.98 0.77 -118.11 N	78.15 2.77 -37.46 N	70.15 3.91 -17.90 N	114.87 8.23 -6.91 N	95.42 3.86 -46.94 N	139.85 0.58 -132.63 N	143.35 0.79 -131.69 N	51.98 1.74 -26.55 N	53.63 3.30 -2.82 N
ROSETON___2 23588	60.99 3.62 0.00 N	55.01 3.31 0.00 N	50.73 2.94 0.00 N	60.01 3.46 -1.27 N	61.44 3.64 0.00 N	55.43 3.36 0.00 N	57.67 3.80 -3.31 N	68.89 3.43 -24.00 N	70.56 5.27 -1.14 N	95.97 6.56 -8.50 N	159.17 9.74 -24.19 N	86.43 2.82 -46.46 N	69.50 2.35 -35.96 N	59.74 2.66 -22.19 N	141.04 1.47 -118.68 N	129.98 0.77 -118.11 N	78.15 2.77 -37.46 N	70.15 3.91 -17.90 N	114.87 8.23 -6.91 N	95.42 3.86 -46.94 N	139.85 0.58 -132.63 N	143.35 0.79 -131.69 N	51.98 1.74 -26.55 N	53.63 3.30 -2.82 N
RUSSELL___1 23602	53.28 -4.08 0.00 N	48.14 -3.56 0.00 N	44.56 -3.22 0.00 N	51.93 -3.50 -0.15 N	54.26 -3.54 0.00 N	49.49 -2.58 0.00 N	48.77 -1.96 -0.18 N	41.63 -1.11 -1.29 N	62.50 -1.71 -0.06 N	79.21 -2.16 -0.46 N	123.44 -3.10 -1.30 N	38.78 -0.86 -2.49 N	32.41 -0.72 -1.93 N	35.22 -0.86 -1.19 N	26.94 -0.32 -6.37 N	17.34 -0.10 -6.34 N	39.92 -0.90 -2.90 N	48.75 -1.67 -2.08 N	98.13 -2.40 -0.80 N	49.15 -0.93 -5.45 N	16.34 -0.22 -9.92 N	17.76 -0.17 -7.07 N	24.29 -0.83 -1.42 N	38.27 -2.69 6.55 N
RUSSELL___2 23532	53.28 -4.08 0.00 N	48.14 -3.56 0.00 N	44.56 -3.22 0.00 N	51.93 -3.50 -0.15 N	54.26 -3.54 0.00 N	49.49 -2.58 0.00 N	48.77 -1.96 -0.18 N	41.63 -1.11 -1.29 N	62.50 -1.71 -0.06 N	79.21 -2.16 -0.46 N	123.44 -3.10 -1.30 N	38.78 -0.86 -2.49 N	32.41 -0.72 -1.93 N	35.22 -0.86 -1.19 N	26.94 -0.32 -6.37 N	17.34 -0.10 -6.34 N	39.92 -0.90 -2.90 N	48.75 -1.67 -2.08 N	98.13 -2.40 -0.80 N	49.15 -0.93 -5.45 N	16.34 -0.22 -9.92 N	17.76 -0.17 -7.07 N	24.29 -0.83 -1.42 N	38.27 -2.69 6.55 N
RUSSELL___3 23549	53.52 -3.85 0.00 N	48.22 -3.48 0.00 N	44.51 -3.28 0.00 N	51.83 -3.60 -0.15 N	54.12 -3.68 0.00 N	49.23 -2.84 0.00 N	48.32 -2.42 -0.18 N	41.20 -1.55 -1.29 N	61.87 -2.35 -0.46 N	78.33 -3.04 -1.30 N	121.95 -4.59 -1.30 N	38.30 -1.34 -2.49 N	32.03 -1.10 -1.93 N	34.77 -1.32 -1.19 N	26.67 -0.59 -6.37 N	17.20 -0.25 -6.34 N	39.56 -1.29 -2.93 N	48.14 -2.32 -2.12 N	96.65 -3.90 -0.82 N	48.63 -1.53 -5.54 N	16.31 -0.34 -10.01 N	17.62 -0.32 -7.07 N	24.03 -1.08 -1.42 N	37.92 -3.11 6.48 N

RUSSELL___4 23556	53.28 -4.08 0.00 N	48.15 -3.56 0.00 N	44.56 -3.22 0.00 N	51.93 -3.50 -0.15 N	54.26 -3.55 0.00 N	49.49 -2.58 0.00 N	48.76 -1.97 -0.18 N	41.63 -1.12 -1.29 N	62.50 -1.72 -0.06 N	79.18 -2.18 -0.46 N	123.42 -3.12 -1.30 N	38.76 -0.88 -2.49 N	32.41 -0.72 -1.93 N	35.21 -0.87 -1.19 N	26.93 -0.33 -6.37 N	17.33 -0.11 -6.34 N	39.91 -0.91 -2.90 N	48.74 -1.68 -2.08 N	98.11 -2.43 -0.80 N	49.14 -0.94 -5.45 N	16.34 -0.22 -9.92 N	17.75 -0.18 -7.07 N	24.29 -0.83 -1.42 N	38.25 -2.71 6.55 N
RUSSELL___STATION 23914	53.52 -3.85 0.00 N	48.22 -3.48 0.00 N	44.51 -3.28 0.00 N	51.83 -3.60 -0.15 N	54.12 -3.68 0.00 N	49.23 -2.84 0.00 N	48.32 -2.42 -0.18 N	41.20 -1.55 -1.29 N	61.87 -2.35 -0.06 N	78.33 -3.04 -0.46 N	121.95 -4.59 -1.30 N	38.30 -1.34 -2.49 N	32.03 -1.10 -1.93 N	34.77 -1.32 -1.19 N	26.67 -0.59 -6.37 N	17.20 -0.25 -6.34 N	39.56 -1.29 -2.93 N	48.14 -2.32 -2.12 N	96.65 -3.90 -0.82 N	48.63 -1.53 -5.54 N	16.31 -0.34 -10.01 N	17.62 -0.32 -7.07 N	24.03 -1.08 -1.42 N	37.92 -3.11 6.48 N
S SALMON___HYD 24043	56.24 -1.13 0.00 N	50.59 -1.12 0.00 N	46.69 -1.10 0.00 N	54.13 -1.23 -0.08 N	56.61 -1.20 0.00 N	51.20 -0.86 0.00 N	49.96 -0.69 -0.09 N	41.70 -0.43 -0.66 N	63.71 -0.47 -0.03 N	80.67 -0.47 -0.23 N	125.32 -0.59 -0.67 N	38.25 -0.18 -1.29 N	31.98 -0.21 -0.99 N	35.21 -0.30 -0.61 N	24.03 -0.15 -3.28 N	14.29 -0.08 -3.26 N	39.15 -0.31 -1.53 N	48.92 -0.54 -1.12 N	99.50 -0.67 -0.43 N	47.34 -0.22 -2.95 N	11.83 -0.05 -5.24 N	14.44 -0.06 -3.64 N	24.20 -0.24 -0.73 N	46.95 -0.73 -0.17 N
SELKIRK___II 23799	59.16 1.80 0.00 N	53.43 1.73 0.00 N	49.41 1.62 0.00 N	58.82 1.94 -1.60 N	59.75 1.94 0.00 N	53.41 1.35 0.00 N	56.32 1.57 -4.19 N	73.33 1.47 -30.41 N	67.72 2.12 -1.44 N	94.52 2.84 -10.77 N	160.60 4.72 -30.63 N	97.40 1.41 -58.85 N	77.92 1.18 -45.55 N	64.33 1.33 -28.11 N	171.96 0.75 -150.32 N	161.08 0.38 -149.60 N	86.57 1.25 -47.41 N	72.81 1.84 -22.62 N	112.32 3.86 -8.73 N	105.79 1.85 -59.32 N	174.74 0.23 -167.87 N	178.10 0.42 -166.81 N	58.18 0.85 -33.63 N	52.74 1.66 -3.57 N
SELKIRK___I 23801	59.47 2.11 0.00 N	53.71 2.01 0.00 N	49.63 1.84 0.00 N	59.06 2.18 -1.60 N	60.02 2.22 0.00 N	53.72 1.65 0.00 N	56.46 1.71 -4.18 N	73.42 1.63 -30.33 N	68.02 2.43 -1.44 N	94.84 3.19 -10.74 N	160.95 5.15 -30.56 N	97.35 1.51 -58.69 N	77.90 1.27 -45.43 N	64.36 1.43 -28.03 N	171.63 0.79 -149.94 N	160.72 0.40 -149.22 N	86.54 1.33 -47.28 N	72.89 1.99 -22.56 N	112.62 4.18 -8.70 N	105.75 1.99 -59.14 N	174.31 0.25 -167.42 N	177.70 0.45 -166.39 N	58.16 0.92 -33.55 N	52.91 1.84 -3.56 N
SENECA OSWGO___HYD 24041	55.97 -1.39 0.00 N	50.40 -1.31 0.00 N	46.51 -1.28 0.00 N	53.94 -1.43 -0.09 N	56.37 -1.43 0.00 N	50.92 -1.14 0.00 N	49.81 -0.86 -0.11 N	41.70 -0.57 -0.82 N	63.42 -0.78 -0.04 N	80.29 -0.91 -0.29 N	124.62 -1.45 -0.83 N	38.24 -0.49 -1.59 N	31.97 -0.46 -1.23 N	35.09 -0.57 -0.76 N	24.65 -0.29 -4.05 N	15.00 -0.14 -4.03 N	39.23 -0.54 -1.85 N	48.89 -0.78 -1.33 N	98.99 -1.25 -0.51 N	47.66 -0.48 -3.53 N	12.92 -0.10 -6.37 N	15.22 -0.14 -4.50 N	24.15 -0.45 -0.91 N	46.45 -1.25 -0.20 N
SENECA___ENERGY 23797	54.42 -2.94 0.00 N	49.00 -2.70 0.00 N	45.19 -2.60 0.00 N	52.49 -2.95 -0.16 N	54.79 -3.02 0.00 N	49.72 -2.34 0.00 N	48.88 -1.87 -0.19 N	41.56 -1.26 -1.37 N	62.29 -1.93 -0.07 N	79.12 -2.27 -0.48 N	122.95 -3.67 -1.38 N	38.61 -1.19 -2.64 N	32.22 -1.02 -2.05 N	34.96 -1.19 -1.26 N	27.06 -0.59 -6.75 N	17.58 -0.24 -6.72 N	40.01 -1.02 -3.10 N	48.82 -1.77 -2.25 N	97.70 -2.90 -0.87 N	49.38 -1.13 -5.89 N	17.02 -0.24 -10.62 N	18.10 -0.25 -7.49 N	24.43 -0.77 -1.51 N	45.59 -2.22 -0.31 N
SHOEMAKER___GT 23640	60.58 3.22 0.00 N	54.64 2.94 0.00 N	50.38 2.60 0.00 N	59.49 3.05 -1.16 N	61.03 3.22 0.00 N	55.14 3.08 0.00 N	56.99 3.52 -2.91 N	65.71 3.13 -21.11 N	69.98 4.82 -1.00 N	94.40 6.01 -7.48 N	155.45 8.93 -21.27 N	80.58 2.56 -40.87 N	64.95 2.12 -31.64 N	56.79 2.38 -19.52 N	126.61 1.32 -104.40 N	115.70 0.70 -103.90 N	73.96 2.58 -33.46 N	68.34 3.62 -16.38 N	113.69 7.63 -6.32 N	91.15 3.58 -42.95 N	125.46 0.56 -118.26 N	127.43 0.72 -115.85 N	48.61 1.56 -23.36 N	52.81 2.90 -2.41 N
SHOREHAM_IC_1 23715	76.79 5.41 -14.01 N	75.84 5.46 -18.67 N	52.51 4.72 0.00 N	62.13 5.57 -1.27 N	69.15 5.97 -5.37 N	73.89 5.41 -16.42 N	106.21 5.56 -50.10 N	84.56 5.02 -38.08 N	85.69 7.62 -13.91 N	104.36 9.25 -14.20 N	209.09 13.17 -70.68 N	99.89 3.94 -58.80 N	102.54 3.28 -68.06 N	98.02 3.67 -59.46 N	144.90 2.01 -121.99 N	130.78 0.99 -118.68 N	86.17 3.92 -44.33 N	118.08 5.56 -64.17 N	143.19 11.78 -31.68 N	97.86 5.40 -47.84 N	141.59 0.78 -134.17 N	152.57 1.02 -140.69 N	84.90 2.32 -58.88 N	76.66 4.47 -24.68 N
SHOREHAM_IC_2 23716	76.79 5.41 -14.01 N	75.84 5.46 -18.67 N	52.51 4.72 0.00 N	62.13 5.57 -1.27 N	69.15 5.97 -5.37 N	73.89 5.41 -16.42 N	106.21 5.56 -50.10 N	84.56 5.02 -38.08 N	85.69 7.62 -13.91 N	104.36 9.25 -14.20 N	209.09 13.17 -70.68 N	99.89 3.94 -58.80 N	102.54 3.28 -68.06 N	98.02 3.67 -59.46 N	144.90 2.01 -121.99 N	130.78 0.99 -118.68 N	86.17 3.92 -44.33 N	118.08 5.56 -64.17 N	143.19 11.78 -31.68 N	97.86 5.40 -47.84 N	141.59 0.78 -134.17 N	152.57 1.02 -140.69 N	84.90 2.32 -58.88 N	76.66 4.47 -24.68 N
SISSONVILLE___ 23735	56.17 -1.20 0.00 N	50.46 -1.25 0.00 N	46.69 -1.10 0.00 N	53.95 -1.33 -0.08 N	56.50 -1.30 0.00 N	51.09 -0.97 0.00 N	48.49 -2.07 0.00 N	39.66 -1.80 0.00 N	61.52 -2.64 0.00 N	77.57 -3.34 0.00 N	120.43 -4.82 0.00 N	36.26 -0.89 0.00 N	30.50 -0.70 0.00 N	34.09 -0.80 0.00 N	20.42 -0.47 0.00 N	10.91 -0.20 0.00 N	37.25 -0.67 0.00 N	46.32 -2.02 0.00 N	95.27 -4.46 0.00 N	42.43 -2.19 0.00 N	6.32 -0.32 0.00 N	10.42 -0.45 0.00 N	23.24 -0.46 0.00 N	46.89 -0.61 0.00 N
SITHE_IND_GS1 24169	55.36 -2.00 0.00 N	49.88 -1.82 0.00 N	46.06 -1.73 0.00 N	53.40 -1.96 -0.08 N	55.77 -2.03 0.00 N	50.33 -1.73 0.00 N	49.09 -1.55 -0.09 N	40.92 -1.20 -0.66 N	62.35 -1.83 -0.03 N	78.84 -2.30 -0.23 N	122.33 -3.58 -0.67 N	37.34 -1.09 -1.29 N	31.25 -0.94 -0.99 N	34.39 -1.12 -0.61 N	23.56 -0.62 -3.28 N	14.06 -0.31 -3.26 N	38.32 -1.13 -1.53 N	47.89 -1.57 -1.12 N	97.10 -3.06 -0.43 N	46.27 -1.30 -2.95 N	11.67 -0.21 -5.24 N	14.19 -0.31 -3.64 N	23.65 -0.78 -0.73 N	45.78 -1.80 -0.08 N
SITHE_IND_GS2 24170	55.36 -2.00 0.00 N	49.88 -1.82 0.00 N	46.06 -1.73 0.00 N	53.40 -1.96 -0.08 N	55.77 -2.03 0.00 N	50.33 -1.73 0.00 N	49.09 -1.55 -0.09 N	40.92 -1.20 -0.66 N	62.35 -1.83 -0.03 N	78.84 -2.30 -0.23 N	122.33 -3.58 -0.67 N	37.34 -1.09 -1.29 N	31.25 -0.94 -0.99 N	34.39 -1.12 -0.61 N	23.56 -0.62 -3.28 N	14.06 -0.31 -3.26 N	38.32 -1.13 -1.53 N	47.89 -1.57 -1.12 N	97.10 -3.06 -0.43 N	46.27 -1.30 -2.95 N	11.67 -0.21 -5.24 N	14.19 -0.31 -3.64 N	23.65 -0.78 -0.73 N	45.78 -1.80 -0.08 N
SITHE_IND_GS3 24171	55.36 -2.00 0.00 N	49.88 -1.82 0.00 N	46.06 -1.73 0.00 N	53.40 -1.96 -0.08 N	55.77 -2.03 0.00 N	50.33 -1.73 0.00 N	49.09 -1.55 -0.09 N	40.92 -1.20 -0.66 N	62.35 -1.83 -0.03 N	78.84 -2.30 -0.23 N	122.33 -3.58 -0.67 N	37.34 -1.09 -1.29 N	31.25 -0.94 -0.99 N	34.39 -1.12 -0.61 N	23.56 -0.62 -3.28 N	14.06 -0.31 -3.26 N	38.32 -1.13 -1.53 N	47.89 -1.57 -1.12 N	97.10 -3.06 -0.43 N	46.27 -1.30 -2.95 N	11.67 -0.21 -5.24 N	14.19 -0.31 -3.64 N	23.65 -0.78 -0.73 N	45.78 -1.80 -0.08 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
SITHE_IND_GS4 24172	55.36 -2.00 0.00 N	49.88 -1.82 0.00 N	46.06 -1.73 0.00 N	53.40 -1.96 -0.08 N	55.77 -2.03 0.00 N	50.33 -1.73 0.00 N	49.09 -1.55 -0.09 N	40.92 -1.20 -0.66 N	62.35 -1.83 -0.03 N	78.84 -2.30 -0.23 N	122.33 -3.58 -0.67 N	37.34 -1.09 -1.29 N	31.25 -0.94 -0.99 N	34.39 -1.12 -0.61 N	23.56 -0.62 -3.28 N	14.06 -0.31 -3.26 N	38.32 -1.13 -1.53 N	47.89 -1.57 -1.12 N	97.10 -3.06 -0.43 N	46.27 -1.30 -2.95 N	11.67 -0.21 -5.24 N	14.19 -0.31 -3.64 N	23.65 -0.78 -0.73 N	45.78 -1.80 -0.08 N		
SITHE__BATAVIA 24024	51.95 -5.41 0.00 N	46.69 -5.01 0.00 N	42.96 -4.82 0.00 N	50.09 -5.36 -0.17 N	52.33 -5.47 0.00 N	47.61 -4.45 0.00 N	46.65 -4.12 -0.20 N	39.87 -3.07 -1.48 N	59.52 -4.71 -0.07 N	75.24 -6.19 -1.49 N	117.26 -9.48 -1.49 N	37.13 -2.89 -2.87 N	31.09 -2.32 -2.22 N	33.54 -2.72 -1.37 N	26.90 -1.33 -7.33 N	17.80 -0.60 -7.30 N	38.86 -2.41 -3.35 N	46.34 -4.41 -2.41 N	92.03 -8.65 -0.94 N	47.57 -3.46 -6.41 N	17.65 -0.68 -11.69 N	18.47 -0.75 -8.35 N	23.33 -2.05 -1.68 N	36.34 -5.14 6.03 N		
SITHE__INDEPEND 23800	55.36 -2.00 0.00 N	49.88 -1.82 0.00 N	46.06 -1.73 0.00 N	53.40 -1.96 -0.08 N	55.77 -2.03 0.00 N	50.33 -1.73 0.00 N	49.09 -1.55 -0.09 N	40.92 -1.20 -0.66 N	62.35 -1.83 -0.03 N	78.84 -2.30 -0.23 N	122.33 -3.58 -0.67 N	37.34 -1.09 -1.29 N	31.25 -0.94 -0.99 N	34.39 -1.12 -0.61 N	23.56 -0.62 -3.28 N	14.06 -0.31 -3.26 N	38.32 -1.13 -1.53 N	47.89 -1.57 -1.12 N	97.10 -3.06 -0.43 N	46.27 -1.30 -2.95 N	11.67 -0.21 -5.24 N	14.19 -0.31 -3.64 N	23.65 -0.78 -0.73 N	45.78 -1.80 -0.08 N		
SITHE__MASSENA 23902	57.05 -0.31 0.00 N	51.29 -0.41 0.00 N	47.46 -0.33 0.00 N	54.84 -0.44 0.00 N	57.40 -0.40 0.00 N	51.86 -0.20 0.00 N	49.72 -0.84 0.00 N	40.62 -0.84 0.00 N	62.95 -1.21 0.00 N	79.27 -1.64 0.00 N	122.85 -2.39 0.00 N	36.62 -0.52 0.00 N	30.82 -0.37 0.00 N	34.49 -0.40 0.00 N	20.65 -0.24 0.00 N	10.99 -0.11 0.00 N	37.52 -0.40 0.00 N	47.42 -0.92 0.00 N	97.41 -2.32 0.00 N	43.40 -1.22 0.00 N	6.47 -0.18 0.00 N	10.65 -0.21 0.00 N	23.52 -0.18 0.00 N	47.43 -0.08 0.00 N		
SITHE__OGDNSBRG 24021	57.70 0.33 0.00 N	51.79 0.09 0.00 N	47.93 0.14 0.00 N	55.36 0.09 0.00 N	57.99 0.18 0.00 N	52.50 0.43 0.00 N	50.20 -0.36 0.00 N	41.04 -0.41 0.00 N	63.72 -0.44 0.00 N	80.29 -0.62 0.00 N	124.49 -0.75 0.00 N	37.20 0.06 0.00 N	31.29 0.10 0.00 N	35.00 0.11 0.00 N	20.97 0.08 0.00 N	11.16 0.06 0.00 N	38.12 0.20 0.00 N	47.98 -0.36 0.00 N	98.70 -1.03 0.00 N	43.94 -0.68 0.00 N	6.53 -0.10 0.00 N	10.78 -0.09 0.00 N	23.86 0.16 0.00 N	48.10 0.59 0.00 N		
SITHE__STERLING 23777	57.14 -0.23 0.00 N	51.41 -0.29 0.00 N	47.44 -0.35 0.00 N	54.93 -0.38 -0.04 N	57.47 -0.33 0.00 N	51.94 -0.12 0.00 N	50.75 0.19 0.00 N	41.79 0.34 0.00 N	64.80 0.64 0.00 N	81.88 0.97 0.00 N	126.70 1.45 0.00 N	37.52 0.37 0.00 N	31.45 0.26 0.00 N	35.14 0.24 0.00 N	21.09 0.19 0.00 N	11.24 0.13 0.00 N	38.76 0.42 -0.42 N	49.33 0.46 -0.53 N	101.47 1.54 -0.20 N	46.73 0.72 -1.39 N	8.04 0.07 -1.33 N	11.02 0.16 0.00 N	23.93 0.24 0.00 N	47.69 0.19 0.00 N		
SOUTH CAIRO__GT 23612	61.48 4.11 0.00 N	55.45 3.75 0.00 N	51.19 3.41 0.00 N	60.72 4.01 -1.43 N	61.97 4.17 0.00 N	55.73 3.67 0.00 N	58.44 4.10 -3.77 N	72.56 3.74 -27.36 N	71.24 5.79 -1.30 N	98.02 7.42 -9.69 N	164.30 11.49 -27.57 N	93.46 3.35 -52.96 N	74.97 2.78 -40.99 N	63.31 3.13 -25.29 N	157.96 1.80 -135.27 N	146.66 0.93 -134.62 N	83.73 3.24 -42.56 N	73.11 4.52 -20.25 N	117.31 9.76 -7.81 N	102.20 4.49 -53.08 N	157.90 0.62 -150.64 N	161.75 0.99 -149.90 N	55.95 2.03 -30.22 N	54.52 3.80 -3.21 N		
SOUTH HAMPTN__IC 23720	77.30 5.92 -14.01 N	76.22 5.84 -18.67 N	52.86 5.07 0.00 N	62.51 5.96 -1.27 N	69.56 6.38 -5.37 N	74.36 5.87 -16.42 N	106.77 6.11 -50.10 N	85.05 5.51 -38.08 N	86.49 8.42 -13.91 N	105.37 10.26 -14.20 N	210.70 14.77 -70.68 N	100.35 4.41 -58.80 N	102.93 3.67 -68.06 N	98.45 4.10 -59.46 N	145.15 2.26 -121.99 N	130.91 1.13 -118.68 N	86.64 4.39 -44.33 N	118.72 6.21 -64.17 N	144.59 13.18 -31.68 N	98.49 6.03 -47.84 N	141.68 0.87 -134.17 N	152.71 1.16 -140.69 N	85.18 2.61 -58.88 N	77.19 5.01 -24.68 N		
SOUTHOLD__IC 23719	78.30 6.93 -14.01 N	77.06 6.69 -18.67 N	53.62 5.83 0.00 N	63.39 6.84 -1.27 N	70.48 7.31 -5.37 N	75.26 6.78 -16.42 N	107.73 7.07 -50.10 N	85.90 6.36 -38.08 N	87.93 9.86 -13.91 N	107.30 12.19 -14.20 N	213.66 17.74 -70.68 N	101.23 5.28 -58.80 N	103.65 4.39 -68.06 N	99.26 4.91 -59.46 N	145.64 2.75 -121.99 N	131.17 1.38 -118.68 N	87.52 5.27 -44.33 N	119.92 7.40 -64.17 N	147.27 15.86 -31.68 N	99.69 7.23 -47.84 N	141.85 1.03 -134.17 N	152.98 1.43 -140.69 N	85.70 3.13 -58.88 N	78.12 5.94 -24.68 N		
ST LAWRENCE____ 23600	56.64 -0.72 0.00 N	50.94 -0.77 0.00 N	47.13 -0.66 0.00 N	54.45 -0.83 0.00 N	56.99 -0.82 0.00 N	51.45 -0.61 0.00 N	49.38 -1.18 0.00 N	40.33 -1.12 0.00 N	62.48 -1.68 0.00 N	78.63 -2.29 0.00 N	121.91 -3.34 0.00 N	36.29 -0.85 0.00 N	30.54 -0.65 0.00 N	34.19 -0.70 0.00 N	20.47 -0.42 0.00 N	10.89 -0.22 0.00 N	37.16 -0.76 0.00 N	47.08 -1.26 0.00 N	96.65 -3.09 0.00 N	43.05 -1.57 0.00 N	6.41 -0.23 0.00 N	10.57 -0.29 0.00 N	23.32 -0.38 0.00 N	47.02 -0.49 0.00 N		
STATION 5_MISC_HYD 23604	51.69 -5.68 0.00 N	46.51 -5.19 0.00 N	42.95 -4.84 0.00 N	50.25 -5.17 -0.14 N	52.57 -5.23 0.00 N	48.08 -3.98 0.00 N	47.55 -3.18 -0.18 N	40.71 -2.03 -1.29 N	61.26 -2.96 -0.06 N	77.68 -3.69 -0.46 N	121.20 -5.34 -1.30 N	38.04 -1.60 -2.49 N	31.76 -1.37 -1.93 N	34.43 -1.66 -1.19 N	26.45 -0.81 -6.37 N	17.07 -0.37 -2.90 N	39.06 -1.76 -2.08 N	47.67 -2.75 -2.08 N	96.32 -4.22 -0.80 N	48.30 -1.78 -5.45 N	16.20 -0.37 -9.92 N	17.46 -0.47 -7.07 N	23.56 -1.56 -1.42 N	36.71 -4.22 6.58 N		
STURGEON_POOL_HYD 23609	61.58 4.21 0.00 N	55.52 3.83 0.00 N	51.16 3.37 0.00 N	60.59 3.97 -1.34 N	61.99 4.18 0.00 N	55.98 3.91 0.00 N	58.50 4.40 -3.53 N	71.10 4.04 -25.61 N	71.68 6.31 -1.21 N	97.78 7.80 -9.07 N	162.58 11.54 -25.80 N	90.03 3.33 -49.55 N	72.32 2.76 -38.36 N	61.69 3.12 -23.67 N	149.22 1.74 -126.59 N	137.99 0.91 -125.98 N	81.04 3.26 -39.85 N	71.89 4.58 -18.96 N	116.87 9.82 -7.31 N	98.89 4.56 -49.71 N	148.44 0.67 -141.13 N	152.30 0.96 -140.48 N	54.10 2.08 -28.32 N	54.44 3.92 -3.01 N		
SYRACUSE__POWER 24017	56.28 -1.09 0.00 N	50.68 -1.02 0.00 N	46.75 -1.04 0.00 N	54.25 -1.14 -0.11 N	56.65 -1.16 0.00 N	51.18 -0.89 0.00 N	50.12 -0.58 -0.13 N	42.11 -0.32 -0.97 N	63.79 -0.41 -0.05 N	80.84 -0.42 -0.35 N	125.52 -0.70 -0.98 N	38.75 -0.28 -1.89 N	32.38 -0.28 -1.46 N	35.42 -0.37 -0.90 N	25.56 -0.16 -4.82 N	15.86 -0.05 -4.80 N	39.92 -0.23 -2.23 N	49.47 -0.49 -1.62 N	99.77 -0.59 -0.62 N	48.68 -0.18 -4.24 N	14.21 -0.05 -7.63 N	16.17 -0.05 -5.35 N	24.53 -0.24 -1.08 N	46.96 -0.81 -0.27 N		
Stony__Brook	77.00	75.86	52.56	62.17	69.18	74.08	106.47	84.72	85.88	104.55	209.04	99.93	102.62	98.11	144.94	130.81	86.27	117.92	142.79	97.69	141.57	152.54	84.95	76.86		

24151	5.62 -14.01 N	5.49 -18.67 N	4.77 0.00 N	5.61 -1.27 N	6.01 -5.37 N	5.60 -16.42 N	5.82 -50.10 N	5.18 -38.08 N	7.81 -13.91 N	9.43 -14.20 N	13.12 -70.68 N	3.98 -58.80 N	3.36 -68.06 N	3.76 -59.46 N	2.06 -121.99 N	1.02 -118.68 N	4.02 -44.33 N	5.40 -64.17 N	11.38 -31.68 N	5.23 -47.84 N	0.75 -134.17 N	0.99 -140.69 N	2.38 -58.88 N	4.67 -24.68 N
UPPER HUDSON___HYD 24058	60.43 3.06 0.00 N	54.67 2.97 0.00 N	50.81 3.02 0.00 N	60.57 3.62 -1.68 N	61.47 3.67 0.00 N	55.08 3.02 0.00 N	58.58 3.72 -4.30 N	75.77 3.13 -31.19 N	70.27 4.64 -1.48 N	97.81 5.86 -11.05 N	166.01 9.34 -31.42 N	100.29 2.79 -60.36 N	80.16 2.24 -46.72 N	66.16 2.44 -28.83 N	176.53 1.45 -154.19 N	165.31 0.76 -153.44 N	89.58 2.63 -49.03 N	75.87 3.81 -23.72 N	117.17 8.29 -9.15 N	110.62 3.82 -62.18 N	180.63 0.53 -173.46 N	182.76 0.80 -171.10 N	59.62 1.43 -34.50 N	53.98 2.81 -3.66 N
UPPER RAQUET___HYD 24056	56.17 -1.20 0.00 N	50.46 -1.25 0.00 N	46.69 -1.10 0.00 N	53.95 -1.33 0.00 N	56.50 -1.30 0.00 N	51.09 -0.97 0.00 N	48.49 -2.07 0.00 N	39.66 -1.80 0.00 N	61.52 -2.64 0.00 N	77.57 -3.34 0.00 N	120.43 -4.82 0.00 N	36.26 -0.89 0.00 N	30.50 -0.70 0.00 N	34.09 -0.80 0.00 N	20.42 -0.47 0.00 N	10.91 -0.20 0.00 N	37.25 -0.67 0.00 N	46.32 -2.02 0.00 N	95.27 -4.46 0.00 N	42.43 -2.19 0.00 N	6.32 -0.32 0.00 N	10.42 -0.45 0.00 N	23.24 -0.46 0.00 N	46.89 -0.61 0.00 N
VISCHER___FERRY HYD 24020	60.21 2.85 0.00 N	54.35 2.65 0.00 N	50.38 2.59 0.00 N	60.01 3.10 -1.63 N	60.93 3.13 0.00 N	54.38 2.32 0.00 N	57.60 2.82 -4.22 N	74.40 2.35 -30.60 N	69.04 3.43 -1.45 N	96.26 4.52 -10.84 N	163.58 7.51 -30.83 N	98.63 2.26 -59.23 N	78.90 1.86 -45.84 N	65.22 2.04 -28.29 N	173.38 1.20 -151.29 N	162.30 0.63 -150.56 N	87.91 2.13 -47.86 N	74.39 3.09 -22.96 N	115.22 6.63 -8.86 N	107.92 3.11 -60.18 N	176.47 0.42 -169.41 N	179.42 0.66 -167.89 N	58.81 1.27 -33.85 N	53.61 2.51 -3.60 N
WADING RIVER_IC_1 23522	76.63 5.26 -14.01 N	75.68 5.31 -18.67 N	52.38 4.59 0.00 N	61.97 5.42 -1.27 N	68.97 5.80 -5.37 N	73.75 5.27 -16.42 N	106.06 5.41 -50.10 N	84.43 4.89 -38.08 N	85.48 7.41 -13.91 N	104.06 8.95 -14.20 N	208.63 12.70 -70.68 N	99.75 3.81 -58.80 N	102.44 3.18 -68.06 N	97.90 3.55 -59.46 N	144.82 1.94 -121.99 N	130.74 0.95 -118.68 N	86.04 3.79 -44.33 N	117.88 5.36 -64.17 N	142.71 11.30 -31.68 N	97.67 5.22 -47.84 N	141.56 0.75 -134.17 N	152.53 0.98 -140.69 N	84.82 2.24 -58.88 N	76.52 4.33 -24.68 N
WADING RIVER_IC_2 23547	76.63 5.26 -14.01 N	75.68 5.31 -18.67 N	52.38 4.59 0.00 N	61.97 5.42 -1.27 N	68.97 5.80 -5.37 N	73.75 5.27 -16.42 N	106.06 5.41 -50.10 N	84.43 4.89 -38.08 N	85.48 7.41 -13.91 N	104.06 8.95 -14.20 N	208.63 12.70 -70.68 N	99.75 3.81 -58.80 N	102.44 3.18 -68.06 N	97.90 3.55 -59.46 N	144.82 1.94 -121.99 N	130.74 0.95 -118.68 N	86.04 3.79 -44.33 N	117.88 5.36 -64.17 N	142.71 11.30 -31.68 N	97.67 5.22 -47.84 N	141.56 0.75 -134.17 N	152.53 0.98 -140.69 N	84.82 2.24 -58.88 N	76.52 4.33 -24.68 N
WADING RIVER_IC_3 23601	76.63 5.26 -14.01 N	75.68 5.31 -18.67 N	52.38 4.59 0.00 N	61.97 5.42 -1.27 N	68.97 5.80 -5.37 N	73.75 5.27 -16.42 N	106.06 5.41 -50.10 N	84.43 4.89 -38.08 N	85.48 7.41 -13.91 N	104.06 8.95 -14.20 N	208.63 12.70 -70.68 N	99.75 3.81 -58.80 N	102.44 3.18 -68.06 N	97.90 3.55 -59.46 N	144.82 1.94 -121.99 N	130.74 0.95 -118.68 N	86.04 3.79 -44.33 N	117.88 5.36 -64.17 N	142.71 11.30 -31.68 N	97.67 5.22 -47.84 N	141.56 0.75 -134.17 N	152.53 0.98 -140.69 N	84.82 2.24 -58.88 N	76.52 4.33 -24.68 N
WALDEN___HYDRO 24148	61.21 3.85 0.00 N	55.14 3.44 0.00 N	50.77 2.98 0.00 N	60.03 3.51 -1.25 N	61.49 3.69 0.00 N	55.59 3.52 0.00 N	57.92 4.14 -3.22 N	68.58 3.79 -23.34 N	71.10 5.84 -1.11 N	96.43 7.25 -8.27 N	159.51 10.75 -23.52 N	85.40 3.08 -45.17 N	68.71 2.54 -34.97 N	59.33 2.86 -21.58 N	137.87 1.58 -115.40 N	126.77 0.82 -114.84 N	77.55 3.02 -36.61 N	70.26 4.28 -17.64 N	115.59 9.05 -6.80 N	95.10 4.24 -46.24 N	136.82 0.64 -129.54 N	139.79 0.88 -128.05 N	51.40 1.89 -25.82 N	53.81 3.56 -2.74 N
WARRENSBURG____ 23737	60.50 3.14 0.00 N	54.74 3.04 0.00 N	50.86 3.07 0.00 N	60.64 3.69 -1.68 N	61.53 3.73 0.00 N	55.15 3.09 0.00 N	58.66 3.80 -4.30 N	75.83 3.19 -31.19 N	70.38 4.75 -1.48 N	97.97 6.01 -11.05 N	166.21 9.55 -31.42 N	100.35 2.85 -60.36 N	80.21 2.29 -46.72 N	66.21 2.49 -28.83 N	176.56 1.49 -154.19 N	165.32 0.78 -153.44 N	89.64 2.69 -49.03 N	75.94 3.89 -23.72 N	117.34 8.46 -9.15 N	110.68 3.89 -62.18 N	180.63 0.54 -173.46 N	182.78 0.81 -171.10 N	59.66 1.46 -34.50 N	54.03 2.86 -3.66 N
WATERSIDE___6 8 9 23538	61.87 4.51 0.00 N	55.76 4.06 0.00 N	51.36 3.57 0.00 N	60.71 4.16 -1.27 N	62.20 4.40 0.00 N	56.22 4.16 0.00 N	58.46 4.57 -3.33 N	70.35 4.19 -24.70 N	84.08 6.48 -13.44 N	104.06 7.92 -15.23 N	163.11 11.62 -26.25 N	92.55 3.42 -51.98 N	85.00 2.87 -50.93 N	88.08 3.32 -49.87 N	142.74 1.76 -120.09 N	130.71 0.92 -118.68 N	89.93 3.43 -48.57 N	100.29 4.80 -47.14 N	135.00 9.84 -25.43 N	101.17 4.64 -51.91 N	143.01 0.74 -135.62 N	144.10 0.90 -132.34 N	90.98 2.10 -65.19 N	76.13 3.97 -24.66 N
WEST BABYLON___IC 23714	77.37 5.99 -14.01 N	76.01 5.64 -18.67 N	52.70 4.91 0.00 N	62.36 5.81 -1.27 N	69.36 6.18 -5.37 N	74.33 5.84 -16.42 N	106.88 6.22 -50.10 N	85.11 5.57 -38.08 N	86.63 8.57 -13.91 N	105.40 10.29 -14.20 N	210.99 15.06 -70.68 N	100.39 4.44 -58.80 N	102.96 3.71 -68.06 N	98.50 4.15 -59.46 N	145.19 2.30 -121.99 N	130.96 1.17 -118.68 N	86.68 4.43 -44.33 N	118.74 6.22 -64.17 N	144.44 13.03 -31.68 N	98.44 5.98 -47.84 N	141.68 0.87 -134.17 N	152.73 1.18 -140.69 N	85.25 2.68 -58.88 N	77.36 5.17 -24.68 N
WEST CANADA___HYD 24049	57.64 0.27 0.00 N	51.96 0.26 0.00 N	48.03 0.24 0.00 N	55.53 0.28 0.03 N	58.09 0.29 0.00 N	52.30 0.23 0.00 N	50.82 0.32 0.06 N	41.32 0.29 0.43 N	64.58 0.45 0.02 N	81.38 0.63 0.15 N	125.76 0.95 0.43 N	36.58 0.26 0.83 N	30.77 0.21 0.64 N	34.71 0.21 0.40 N	18.90 0.13 2.12 N	9.06 0.07 2.11 N	37.40 0.23 0.76 N	48.30 0.38 0.43 N	100.46 0.89 0.17 N	43.90 0.41 1.13 N	4.06 0.06 2.65 N	8.59 0.08 2.35 N	23.36 0.14 0.47 N	47.68 0.23 0.05 N
WESTERN_NY_WIND 24143	51.87 -5.50 0.00 N	46.62 -5.08 0.00 N	42.90 -4.89 0.00 N	50.01 -5.44 -0.17 N	52.24 -5.56 0.00 N	47.53 -4.53 0.00 N	46.56 -4.21 -0.20 N	39.80 -3.14 -1.48 N	59.39 -4.84 -0.07 N	75.09 -6.35 -0.53 N	117.02 -9.72 -1.49 N	37.06 -2.96 -2.87 N	31.04 -2.37 -2.22 N	33.48 -2.78 -1.37 N	26.87 -1.36 -7.33 N	17.78 -0.62 -7.30 N	38.84 -2.47 -3.39 N	46.29 -4.50 -2.45 N	91.84 -8.85 -0.96 N	47.57 -3.55 -6.49 N	17.72 -0.70 -11.77 N	18.46 -0.76 -8.35 N	23.29 -2.09 -1.68 N	36.31 -5.22 5.99 N
YORK___WARBASSE 23770	62.25 4.89 0.00 N	56.06 4.35 0.00 N	51.58 3.79 0.00 N	60.97 4.42 -1.27 N	62.49 4.69 0.00 N	56.37 4.31 0.00 N	58.69 4.81 -3.33 N	70.57 4.41 -24.70 N	84.46 6.85 -13.44 N	104.52 8.39 -15.23 N	163.79 12.30 -26.25 N	92.75 3.62 -51.98 N	85.16 3.03 -50.93 N	88.24 3.47 -49.87 N	142.87 1.88 -120.09 N	130.79 1.00 -118.68 N	90.15 3.66 -48.57 N	100.55 5.06 -47.14 N	135.53 10.37 -25.43 N	190.34 4.96 -140.76 N	315.46 0.81 -308.01 N	252.61 0.98 -240.77 N	91.14 2.25 -65.19 N	76.35 4.19 -24.66 N