

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

02/23/2006

Name	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	45.97 3.21 0.00 N	42.52 2.86 0.00 N	46.85 2.84 0.00 N	48.19 2.92 0.00 N	56.15 3.45 0.00 N	54.51 3.85 0.00 N	65.38 5.41 0.13 N	76.09 4.82 -27.83 N	80.17 7.20 -10.61 N	82.22 8.34 0.43 N	73.39 7.34 0.16 N	64.01 5.17 -13.04 N	108.94 8.82 -15.91 N	89.32 6.56 -16.65 N	79.78 3.50 -42.76 N	82.34 4.01 -39.78 N	87.63 3.02 -54.96 N	84.80 3.97 -42.57 N	78.33 7.56 -0.36 N	82.02 3.96 -40.73 N	80.31 6.40 -11.97 N	88.75 7.24 -7.98 N	82.68 3.61 -41.18 N	103.72 4.30 -47.01 N
74TH STREET_GT_1 24260	45.97 3.21 0.00 N	42.52 2.86 0.00 N	46.84 2.84 0.00 N	48.18 2.91 0.00 N	56.14 3.44 0.00 N	54.49 3.83 0.00 N	65.36 5.39 0.13 N	76.06 4.79 -27.83 N	80.13 7.15 -10.61 N	82.16 8.28 0.43 N	73.33 7.28 0.16 N	63.98 5.15 -13.04 N	108.87 8.74 -15.91 N	89.27 6.51 -16.65 N	79.77 3.48 -42.76 N	82.31 3.98 -39.78 N	87.60 2.99 -54.96 N	84.77 3.93 -42.57 N	78.27 7.49 -0.36 N	82.00 3.94 -40.73 N	80.28 6.38 -11.97 N	88.71 7.19 -7.98 N	82.68 3.61 -41.18 N	103.73 4.31 -47.01 N
74TH STREET_GT_2 24261	45.97 3.21 0.00 N	42.52 2.86 0.00 N	46.84 2.84 0.00 N	48.18 2.91 0.00 N	56.14 3.44 0.00 N	54.49 3.83 0.00 N	65.36 5.39 0.13 N	76.06 4.79 -27.83 N	80.13 7.15 -10.61 N	82.16 8.28 0.43 N	73.33 7.28 0.16 N	63.98 5.15 -13.04 N	108.87 8.74 -15.91 N	89.27 6.51 -16.65 N	79.77 3.48 -42.76 N	82.31 3.98 -39.78 N	87.60 2.99 -54.96 N	84.77 3.93 -42.57 N	78.27 7.49 -0.36 N	82.00 3.94 -40.73 N	80.28 6.38 -11.97 N	88.71 7.19 -7.98 N	82.68 3.61 -41.18 N	103.73 4.31 -47.01 N
ADK HUDSON___FALLS 24011	45.81 3.06 0.00 N	42.49 2.83 0.00 N	46.73 2.72 0.00 N	48.30 3.03 0.00 N	56.45 3.75 0.00 N	54.28 3.62 0.00 N	64.35 4.25 0.00 N	83.05 3.41 -36.20 N	81.17 4.74 -14.06 N	79.63 5.33 0.00 N	70.85 4.64 0.00 N	66.27 3.51 -16.96 N	112.32 6.82 -21.28 N	93.77 5.67 -21.98 N	91.80 2.71 -55.57 N	63.53 3.03 -21.95 N	102.57 2.36 -70.55 N	94.09 3.03 -52.79 N	76.46 5.58 -0.48 N	93.94 3.08 -53.53 N	82.53 4.98 -15.61 N	89.74 5.80 -10.40 N	94.72 3.10 -53.72 N	117.53 3.78 -61.34 N
ADK RESOURCE___RCVRY 23798	45.81 3.06 0.00 N	42.49 2.83 0.00 N	46.73 2.72 0.00 N	48.30 3.03 0.00 N	56.45 3.75 0.00 N	54.28 3.62 0.00 N	64.35 4.25 0.00 N	83.05 3.41 -36.20 N	81.17 4.74 -14.06 N	79.63 5.33 0.00 N	70.85 4.64 0.00 N	66.27 3.51 -16.96 N	112.32 6.82 -21.28 N	93.77 5.67 -21.98 N	91.80 2.71 -55.57 N	63.53 3.03 -21.95 N	102.57 2.36 -70.55 N	94.09 3.03 -52.79 N	76.46 5.58 -0.48 N	93.94 3.08 -53.53 N	82.53 4.98 -15.61 N	89.74 5.80 -10.40 N	94.72 3.10 -53.72 N	117.53 3.78 -61.34 N
ADK S GLENS___FALLS 24028	45.81 3.06 0.00 N	42.49 2.83 0.00 N	46.73 2.72 0.00 N	48.30 3.03 0.00 N	56.45 3.75 0.00 N	54.28 3.62 0.00 N	64.35 4.25 0.00 N	83.05 3.41 -36.20 N	81.17 4.74 -14.06 N	79.63 5.33 0.00 N	70.85 4.64 0.00 N	66.27 3.51 -16.96 N	112.32 6.82 -21.28 N	93.77 5.67 -21.98 N	91.80 2.71 -55.57 N	63.53 3.03 -21.95 N	102.57 2.36 -70.55 N	94.09 3.03 -52.79 N	76.46 5.58 -0.48 N	93.94 3.08 -53.53 N	82.53 4.98 -15.61 N	89.74 5.80 -10.40 N	94.72 3.10 -53.72 N	117.53 3.78 -61.34 N
ADK_NYS___DAM 23527	45.34 2.59 0.00 N	42.10 2.44 0.00 N	46.31 2.30 0.00 N	47.88 2.60 0.00 N	55.89 3.18 0.00 N	53.57 2.91 0.00 N	63.35 3.25 0.00 N	81.71 2.63 -13.86 N	79.83 3.60 0.00 N	78.27 3.96 0.00 N	69.57 3.37 0.00 N	65.00 2.51 -16.69 N	110.18 5.01 -20.94 N	92.02 4.26 -21.63 N	90.36 2.07 -54.76 N	62.50 2.32 -21.64 N	101.01 1.80 -69.55 N	92.09 2.36 -51.46 N	75.09 4.22 -0.46 N	91.91 2.42 -52.16 N	81.10 3.97 -15.19 N	88.30 4.64 -10.13 N	92.47 2.30 -52.28 N	115.13 3.02 -59.70 N
AIR_PRODUCTS___DRP 24190	44.90 2.15 0.00 N	41.68 2.02 0.00 N	46.02 2.01 0.00 N	47.44 2.16 0.00 N	55.26 2.55 0.00 N	53.11 2.46 0.00 N	63.18 3.08 0.00 N	81.61 2.59 -35.58 N	79.91 3.73 -13.82 N	78.59 4.28 0.00 N	69.99 3.78 0.00 N	65.15 2.69 -16.67 N	110.05 4.92 -20.91 N	91.62 3.90 -21.60 N	90.13 1.97 -54.63 N	62.37 2.24 -21.58 N	100.73 1.72 -69.35 N	91.73 2.22 -51.24 N	75.06 4.19 -0.46 N	91.57 2.26 -51.97 N	80.83 3.72 -15.17 N	87.97 4.32 -10.11 N	92.22 2.12 -52.21 N	114.68 2.65 -59.61 N
ALBANY___1 23571	44.90 2.15 0.00 N	41.68 2.02 0.00 N	46.02 2.01 0.00 N	47.44 2.16 0.00 N	55.26 2.55 0.00 N	53.11 2.46 0.00 N	63.18 3.08 0.00 N	81.61 2.59 -35.58 N	79.91 3.73 -13.82 N	78.59 4.28 0.00 N	69.99 3.78 0.00 N	65.15 2.69 -16.67 N	110.05 4.92 -20.91 N	91.62 3.90 -21.60 N	90.13 1.97 -54.63 N	62.37 2.24 -21.58 N	100.73 1.72 -69.35 N	91.73 2.22 -51.24 N	75.06 4.19 -0.46 N	91.57 2.26 -51.97 N	80.83 3.72 -15.17 N	87.97 4.32 -10.11 N	92.22 2.12 -52.21 N	114.68 2.65 -59.61 N
ALBANY___2 23572	44.90 2.15 0.00 N	41.68 2.02 0.00 N	46.02 2.01 0.00 N	47.44 2.16 0.00 N	55.26 2.55 0.00 N	53.11 2.46 0.00 N	63.18 3.08 0.00 N	81.61 2.59 -35.58 N	79.91 3.73 -13.82 N	78.59 4.28 0.00 N	69.99 3.78 0.00 N	65.15 2.69 -16.67 N	110.05 4.92 -20.91 N	91.62 3.90 -21.60 N	90.13 1.97 -54.63 N	62.37 2.24 -21.58 N	100.73 1.72 -69.35 N	91.73 2.22 -51.24 N	75.06 4.19 -0.46 N	91.57 2.26 -51.97 N	80.83 3.72 -15.17 N	87.97 4.32 -10.11 N	92.22 2.12 -52.21 N	114.68 2.65 -59.61 N
ALBANY___3	44.90	41.68	46.02	47.44	55.26	53.11	63.18	81.61	79.91	78.59	69.99	65.15	110.05	91.62	90.13	62.37	100.73	91.73	75.06	91.57	80.83	87.97	92.22	114.68

23573	2.15 0.00 N	2.02 0.00 N	2.01 0.00 N	2.16 0.00 N	2.55 0.00 N	2.46 0.00 N	3.08 0.00 N	2.59 -35.58 N	3.73 -13.82 N	4.28 0.00 N	3.78 0.00 N	2.69 -16.67 N	4.92 -20.91 N	3.90 -21.60 N	1.97 -54.63 N	2.24 -21.58 N	1.72 -69.35 N	2.22 -51.24 N	4.19 -0.46 N	2.26 -51.97 N	3.72 -15.17 N	4.32 -10.11 N	2.12 -52.21 N	2.65 -59.61 N
ALBANY____4 23574	44.90 2.15 0.00 N	41.68 2.02 0.00 N	46.02 2.01 0.00 N	47.44 2.16 0.00 N	55.26 2.55 0.00 N	53.11 2.46 0.00 N	63.18 3.08 0.00 N	81.61 2.59 -35.58 N	79.91 3.73 -13.82 N	78.59 4.28 0.00 N	69.99 3.78 0.00 N	65.15 2.69 -16.67 N	110.05 4.92 -20.91 N	91.62 3.90 -21.60 N	90.13 1.97 -54.63 N	62.37 2.24 -21.58 N	100.73 1.72 -69.35 N	91.73 2.22 -51.24 N	75.06 4.19 -0.46 N	91.57 2.26 -51.97 N	80.83 3.72 -15.17 N	87.97 4.32 -10.11 N	92.22 2.12 -52.21 N	114.68 2.65 -59.61 N
ALCOA_RYNLDS____DRP 24188	42.49 -0.27 0.00 N	39.38 -0.29 0.00 N	43.91 -0.09 0.00 N	45.16 -0.12 0.00 N	52.50 -0.21 0.00 N	50.31 -0.34 0.00 N	59.26 -0.84 0.00 N	42.24 -1.20 0.00 N	60.59 -1.77 0.00 N	72.32 -1.99 0.00 N	64.58 -1.63 0.00 N	44.83 -0.96 0.00 N	82.77 -1.45 0.00 N	65.00 -1.12 0.00 N	32.95 -0.57 0.00 N	37.91 -0.64 0.00 N	29.09 -0.57 0.00 N	37.46 -0.81 0.00 N	68.61 -1.80 0.00 N	36.45 -0.88 0.00 N	60.52 -1.42 0.00 N	72.01 -1.53 0.00 N	37.28 -0.61 0.00 N	52.12 -0.29 0.00 N
ALLEGHENY____COGEN 23514	40.54 -2.21 0.00 N	37.55 -2.12 0.00 N	41.71 -2.30 0.00 N	42.72 -2.56 0.00 N	50.09 -2.62 0.00 N	48.37 -2.29 0.00 N	46.70 -3.00 10.41 N	46.51 -1.79 -4.86 N	62.54 -2.40 -2.57 N	72.84 -2.93 -1.46 N	64.21 -2.53 -0.54 N	45.87 -2.11 -2.19 N	45.89 -4.55 33.78 N	61.45 -3.34 1.34 N	38.57 -1.85 -6.89 N	39.24 -2.15 -2.84 N	37.27 -1.51 -9.12 N	43.30 -1.69 -6.73 N	68.52 -1.95 -0.06 N	42.76 -1.40 -6.83 N	61.31 -2.63 -2.00 N	71.44 -3.43 -1.33 N	42.84 -1.93 -6.88 N	56.53 -3.14 -7.24 N
AMERICAN_REF_FUEL 24010	37.72 -5.03 0.00 N	34.95 -4.72 0.00 N	38.78 -5.23 0.00 N	39.69 -5.59 0.00 N	46.61 -6.10 0.00 N	44.56 -6.10 0.00 N	42.58 -8.53 8.99 N	38.69 -6.30 -1.55 N	39.75 -8.96 13.66 N	33.99 -10.74 29.58 N	45.92 -9.47 10.82 N	40.89 -6.83 -1.92 N	41.59 -13.26 29.37 N	40.98 -10.11 15.03 N	34.38 -5.21 -6.06 N	35.11 -5.94 -2.49 N	33.38 -4.29 -8.02 N	38.78 -5.41 -5.91 N	61.63 -8.83 -0.05 N	38.28 -5.06 -6.00 N	55.07 -8.63 -1.76 N	64.09 -10.62 -1.17 N	38.79 -5.15 -6.04 N	51.72 -7.07 -6.38 N
ARTHUR_KILL_GT_1 23520	45.68 2.93 0.00 N	42.26 2.60 0.00 N	46.53 2.52 0.00 N	47.85 2.57 0.00 N	55.70 2.99 0.00 N	54.17 3.52 0.00 N	65.11 5.13 0.13 N	75.92 4.65 -27.83 N	79.91 6.94 -10.61 N	81.86 7.98 0.43 N	73.03 6.98 0.16 N	63.75 4.92 -13.04 N	108.27 8.14 -15.91 N	88.86 6.09 -16.65 N	79.63 3.34 -42.76 N	82.14 3.81 -39.78 N	87.43 2.81 -54.96 N	84.59 3.75 -42.57 N	77.83 7.06 -0.36 N	81.99 3.93 -40.73 N	80.23 6.33 -11.97 N	88.47 6.96 -7.98 N	82.59 3.52 -41.18 N	104.02 4.59 -47.01 N
ARTHUR_KILL_2 23512	45.68 2.93 0.00 N	42.26 2.60 0.00 N	46.53 2.52 0.00 N	47.85 2.57 0.00 N	55.70 2.99 0.00 N	54.17 3.52 0.00 N	65.11 5.13 0.13 N	75.92 4.65 -27.83 N	79.91 6.94 -10.61 N	81.86 7.98 0.43 N	73.03 6.98 0.16 N	63.75 4.92 -13.04 N	108.27 8.14 -15.91 N	88.87 6.10 -16.65 N	79.63 3.34 -42.76 N	82.14 3.81 -39.78 N	87.42 2.81 -54.96 N	84.59 3.75 -42.57 N	77.83 7.06 -0.36 N	81.97 3.91 -40.73 N	80.23 6.33 -11.97 N	88.47 6.96 -7.98 N	82.59 3.52 -41.18 N	104.01 4.58 -47.01 N
ARTHUR_KILL_3 23513	45.80 3.05 0.00 N	42.36 2.70 0.00 N	46.67 2.66 0.00 N	48.00 2.72 0.00 N	55.94 3.23 0.00 N	54.34 3.68 0.00 N	65.17 5.20 0.13 N	75.94 4.67 -27.83 N	79.96 6.99 -10.61 N	81.94 8.06 0.43 N	73.14 7.09 0.16 N	63.82 4.99 -13.04 N	108.60 8.47 -15.91 N	89.04 6.27 -16.65 N	79.64 3.36 -42.76 N	82.19 3.86 -39.78 N	87.50 2.88 -54.96 N	84.63 3.79 -42.57 N	78.03 7.26 -0.36 N	81.88 3.82 -40.73 N	80.11 6.21 -11.97 N	88.48 6.97 -7.98 N	82.56 3.49 -41.18 N	103.50 4.08 -47.01 N
ASHOKAN____ 23654	46.03 3.28 0.00 N	42.63 2.96 0.00 N	47.07 3.06 0.00 N	48.43 3.16 0.00 N	56.39 3.68 0.00 N	54.49 3.84 0.00 N	65.23 5.24 0.12 N	78.42 4.53 -30.46 N	80.78 6.77 -11.65 N	81.82 7.94 0.43 N	73.09 7.04 0.16 N	65.01 4.90 -14.31 N	110.34 8.58 -17.55 N	91.06 6.63 -18.30 N	83.80 3.39 -46.89 N	60.96 3.89 -18.52 N	92.17 2.98 -59.53 N	86.11 3.92 -43.92 N	78.42 7.62 -0.40 N	85.90 3.98 -44.59 N	81.49 6.48 -13.06 N	89.56 7.31 -8.71 N	86.41 3.57 -44.95 N	108.00 4.26 -51.32 N
ASTORIA_EAST_ENERGY_CC1 323581	46.06 3.31 0.00 N	42.59 2.92 0.00 N	46.86 2.85 0.00 N	48.17 2.89 0.00 N	56.07 3.37 0.00 N	54.52 3.86 0.00 N	65.45 5.48 0.13 N	76.20 4.93 -27.83 N	80.25 7.28 -10.61 N	82.16 8.28 0.43 N	73.31 7.26 0.16 N	64.04 5.21 -13.04 N	108.72 8.59 -15.91 N	89.15 6.38 -16.65 N	79.81 3.52 -42.76 N	82.33 4.00 -39.78 N	87.56 2.95 -54.96 N	84.71 3.87 -42.57 N	77.97 7.20 -0.36 N	81.98 3.92 -40.73 N	80.34 6.44 -11.97 N	88.71 7.20 -7.98 N	131.64 3.66 -90.09 N	103.93 4.50 -47.01 N
ASTORIA_EAST_ENERGY_CC2 323582	46.06 3.31 0.00 N	42.59 2.92 0.00 N	46.86 2.85 0.00 N	48.17 2.89 0.00 N	56.07 3.37 0.00 N	54.52 3.86 0.00 N	65.45 5.48 0.13 N	76.20 4.93 -27.83 N	80.25 7.28 -10.61 N	82.16 8.28 0.43 N	73.31 7.26 0.16 N	64.04 5.21 -13.04 N	108.72 8.59 -15.91 N	89.15 6.38 -16.65 N	79.81 3.52 -42.76 N	82.33 4.00 -39.78 N	87.56 2.95 -54.96 N	84.71 3.87 -42.57 N	77.97 7.20 -0.36 N	81.98 3.92 -40.73 N	80.34 6.44 -11.97 N	88.71 7.20 -7.98 N	131.64 3.66 -90.09 N	103.93 4.50 -47.01 N
ASTORIA_GT2_1 24094	46.06 3.31 0.00 N	42.59 2.92 0.00 N	46.86 2.85 0.00 N	48.17 2.89 0.00 N	56.07 3.37 0.00 N	54.52 3.86 0.00 N	65.45 5.48 0.13 N	76.20 4.93 -27.83 N	80.25 7.28 -10.61 N	82.16 8.28 0.43 N	73.31 7.26 0.16 N	64.04 5.21 -13.04 N	108.72 8.59 -15.91 N	89.15 6.38 -16.65 N	79.81 3.52 -42.76 N	82.33 4.00 -39.78 N	87.56 2.95 -54.96 N	84.71 3.87 -42.57 N	77.97 7.20 -0.36 N	81.98 3.92 -40.73 N	80.34 6.44 -11.97 N	88.71 7.20 -7.98 N	131.64 3.66 -90.09 N	103.93 4.50 -47.01 N
ASTORIA_GT2_2 24095	46.06 3.31 0.00 N	42.59 2.92 0.00 N	46.86 2.85 0.00 N	48.17 2.89 0.00 N	56.07 3.37 0.00 N	54.52 3.86 0.00 N	65.45 5.48 0.13 N	76.20 4.93 -27.83 N	80.25 7.28 -10.61 N	82.16 8.28 0.43 N	73.31 7.26 0.16 N	64.04 5.21 -13.04 N	108.72 8.59 -15.91 N	89.15 6.38 -16.65 N	79.81 3.52 -42.76 N	82.33 4.00 -39.78 N	87.56 2.95 -54.96 N	84.71 3.87 -42.57 N	77.97 7.20 -0.36 N	81.98 3.92 -40.73 N	80.34 6.44 -11.97 N	88.71 7.20 -7.98 N	131.64 3.66 -90.09 N	103.93 4.50 -47.01 N
ASTORIA_GT2_3 24096	46.06 3.31 0.00 N	42.59 2.92 0.00 N	46.86 2.85 0.00 N	48.17 2.89 0.00 N	56.07 3.37 0.00 N	54.52 3.86 0.00 N	65.45 5.48 0.13 N	76.20 4.93 -27.83 N	80.25 7.28 -10.61 N	82.16 8.28 0.43 N	73.31 7.26 0.16 N	64.04 5.21 -13.04 N	108.72 8.59 -15.91 N	89.15 6.38 -16.65 N	79.81 3.52 -42.76 N	82.33 4.00 -39.78 N	87.56 2.95 -54.96 N	84.71 3.87 -42.57 N	77.97 7.20 -0.36 N	81.98 3.92 -40.73 N	80.34 6.44 -11.97 N	88.71 7.20 -7.98 N	131.64 3.66 -90.09 N	103.93 4.50 -47.01 N

ASTORIA_GT2_4 24097	46.06 3.31 0.00 N	42.59 2.92 0.00 N	46.86 2.85 0.00 N	48.17 2.89 0.00 N	56.07 3.37 0.00 N	54.52 3.86 0.00 N	65.45 5.48 0.13 N	76.20 4.93 -27.83 N	80.25 7.28 -10.61 N	82.16 8.28 0.43 N	73.31 7.26 0.16 N	64.04 5.21 -13.04 N	108.72 8.59 -15.91 N	89.15 6.38 -16.65 N	79.81 3.52 -42.76 N	82.33 4.00 -39.78 N	87.56 2.95 -54.96 N	84.71 3.87 -42.57 N	77.97 7.20 -0.36 N	81.98 3.92 -40.73 N	80.34 6.44 -11.97 N	88.71 7.20 -7.98 N	131.64 3.66 -90.09 N	103.93 4.50 -47.01 N
ASTORIA_GT3_1 24098	46.06 3.31 0.00 N	42.59 2.92 0.00 N	46.86 2.85 0.00 N	48.17 2.89 0.00 N	56.07 3.37 0.00 N	54.52 3.86 0.00 N	65.45 5.48 0.13 N	76.20 4.93 -27.83 N	80.25 7.28 -10.61 N	82.16 8.28 0.43 N	73.31 7.26 0.16 N	64.04 5.21 -13.04 N	108.72 8.59 -15.91 N	89.15 6.38 -16.65 N	79.81 3.52 -42.76 N	82.33 4.00 -39.78 N	87.56 2.95 -54.96 N	84.71 3.87 -42.57 N	77.97 7.20 -0.36 N	81.98 3.92 -40.73 N	80.34 6.44 -11.97 N	88.71 7.20 -7.98 N	131.64 3.66 -90.09 N	103.93 4.50 -47.01 N
ASTORIA_GT3_2 24099	46.06 3.31 0.00 N	42.59 2.92 0.00 N	46.86 2.85 0.00 N	48.17 2.89 0.00 N	56.07 3.37 0.00 N	54.52 3.86 0.00 N	65.45 5.48 0.13 N	76.20 4.93 -27.83 N	80.25 7.28 -10.61 N	82.16 8.28 0.43 N	73.31 7.26 0.16 N	64.04 5.21 -13.04 N	108.72 8.59 -15.91 N	89.15 6.38 -16.65 N	79.81 3.52 -42.76 N	82.33 4.00 -39.78 N	87.56 2.95 -54.96 N	84.71 3.87 -42.57 N	77.97 7.20 -0.36 N	81.98 3.92 -40.73 N	80.34 6.44 -11.97 N	88.71 7.20 -7.98 N	131.64 3.66 -90.09 N	103.93 4.50 -47.01 N
ASTORIA_GT3_3 24100	46.06 3.31 0.00 N	42.59 2.92 0.00 N	46.86 2.85 0.00 N	48.17 2.89 0.00 N	56.07 3.37 0.00 N	54.52 3.86 0.00 N	65.45 5.48 0.13 N	76.20 4.93 -27.83 N	80.25 7.28 -10.61 N	82.16 8.28 0.43 N	73.31 7.26 0.16 N	64.04 5.21 -13.04 N	108.72 8.59 -15.91 N	89.15 6.38 -16.65 N	79.81 3.52 -42.76 N	82.33 4.00 -39.78 N	87.56 2.95 -54.96 N	84.71 3.87 -42.57 N	77.97 7.20 -0.36 N	81.98 3.92 -40.73 N	80.34 6.44 -11.97 N	88.71 7.20 -7.98 N	131.64 3.66 -90.09 N	103.93 4.50 -47.01 N
ASTORIA_GT3_4 24101	46.06 3.31 0.00 N	42.59 2.92 0.00 N	46.86 2.85 0.00 N	48.17 2.89 0.00 N	56.07 3.37 0.00 N	54.52 3.86 0.00 N	65.45 5.48 0.13 N	76.20 4.93 -27.83 N	80.25 7.28 -10.61 N	82.16 8.28 0.43 N	73.31 7.26 0.16 N	64.04 5.21 -13.04 N	108.72 8.59 -15.91 N	89.15 6.38 -16.65 N	79.81 3.52 -42.76 N	82.33 4.00 -39.78 N	87.56 2.95 -54.96 N	84.71 3.87 -42.57 N	77.97 7.20 -0.36 N	81.98 3.92 -40.73 N	80.34 6.44 -11.97 N	88.71 7.20 -7.98 N	131.64 3.66 -90.09 N	103.93 4.50 -47.01 N
ASTORIA_GT4_1 24102	46.06 3.31 0.00 N	42.59 2.92 0.00 N	46.86 2.85 0.00 N	48.17 2.89 0.00 N	56.07 3.37 0.00 N	54.52 3.86 0.00 N	65.45 5.48 0.13 N	76.20 4.93 -27.83 N	80.25 7.28 -10.61 N	82.16 8.28 0.43 N	73.31 7.26 0.16 N	64.04 5.21 -13.04 N	108.72 8.59 -15.91 N	89.15 6.38 -16.65 N	79.81 3.52 -42.76 N	82.33 4.00 -39.78 N	87.56 2.95 -54.96 N	84.71 3.87 -42.57 N	77.97 7.20 -0.36 N	81.98 3.92 -40.73 N	80.34 6.44 -11.97 N	88.71 7.20 -7.98 N	131.64 3.66 -90.09 N	103.93 4.50 -47.01 N
ASTORIA_GT4_2 24103	46.06 3.31 0.00 N	42.59 2.92 0.00 N	46.86 2.85 0.00 N	48.17 2.89 0.00 N	56.07 3.37 0.00 N	54.52 3.86 0.00 N	65.45 5.48 0.13 N	76.20 4.93 -27.83 N	80.25 7.28 -10.61 N	82.16 8.28 0.43 N	73.31 7.26 0.16 N	64.04 5.21 -13.04 N	108.72 8.59 -15.91 N	89.15 6.38 -16.65 N	79.81 3.52 -42.76 N	82.33 4.00 -39.78 N	87.56 2.95 -54.96 N	84.71 3.87 -42.57 N	77.97 7.20 -0.36 N	81.98 3.92 -40.73 N	80.34 6.44 -11.97 N	88.71 7.20 -7.98 N	131.64 3.66 -90.09 N	103.93 4.50 -47.01 N
ASTORIA_GT4_3 24104	46.06 3.31 0.00 N	42.59 2.92 0.00 N	46.86 2.85 0.00 N	48.17 2.89 0.00 N	56.07 3.37 0.00 N	54.52 3.86 0.00 N	65.45 5.48 0.13 N	76.20 4.93 -27.83 N	80.25 7.28 -10.61 N	82.16 8.28 0.43 N	73.31 7.26 0.16 N	64.04 5.21 -13.04 N	108.72 8.59 -15.91 N	89.15 6.38 -16.65 N	79.81 3.52 -42.76 N	82.33 4.00 -39.78 N	87.56 2.95 -54.96 N	84.71 3.87 -42.57 N	77.97 7.20 -0.36 N	81.98 3.92 -40.73 N	80.34 6.44 -11.97 N	88.71 7.20 -7.98 N	131.64 3.66 -90.09 N	103.93 4.50 -47.01 N
ASTORIA_GT4_4 24105	46.06 3.31 0.00 N	42.59 2.92 0.00 N	46.86 2.85 0.00 N	48.17 2.89 0.00 N	56.07 3.37 0.00 N	54.52 3.86 0.00 N	65.45 5.48 0.13 N	76.20 4.93 -27.83 N	80.25 7.28 -10.61 N	82.16 8.28 0.43 N	73.31 7.26 0.16 N	64.04 5.21 -13.04 N	108.72 8.59 -15.91 N	89.15 6.38 -16.65 N	79.81 3.52 -42.76 N	82.33 4.00 -39.78 N	87.56 2.95 -54.96 N	84.71 3.87 -42.57 N	77.97 7.20 -0.36 N	81.98 3.92 -40.73 N	80.34 6.44 -11.97 N	88.71 7.20 -7.98 N	131.64 3.66 -90.09 N	103.93 4.50 -47.01 N
ASTORIA_GT_1 23523	45.90 3.14 0.00 N	42.46 2.79 0.00 N	46.76 2.75 0.00 N	48.09 2.82 0.00 N	56.00 3.29 0.00 N	54.40 3.75 0.00 N	65.22 5.24 0.13 N	76.01 4.74 -27.83 N	80.01 7.04 -10.61 N	81.97 8.09 0.43 N	73.18 7.13 0.16 N	63.93 5.10 -13.04 N	108.55 8.43 -15.91 N	89.03 6.26 -16.65 N	79.72 3.44 -42.76 N	82.22 3.89 -39.78 N	87.51 2.89 -54.96 N	84.63 3.80 -42.57 N	77.95 7.18 -0.36 N	81.88 3.82 -40.73 N	80.15 6.24 -11.97 N	88.50 6.99 -7.98 N	82.59 3.52 -41.18 N	103.71 4.28 -47.01 N
ASTORIA_GT_10 24110	45.90 3.14 0.00 N	42.46 2.79 0.00 N	46.76 2.75 0.00 N	48.09 2.82 0.00 N	56.00 3.29 0.00 N	54.40 3.75 0.00 N	65.22 5.24 0.13 N	76.01 4.74 -27.83 N	80.01 7.04 -10.61 N	81.97 8.09 0.43 N	73.18 7.13 0.16 N	63.93 5.10 -13.04 N	108.55 8.43 -15.91 N	89.03 6.26 -16.65 N	79.72 3.44 -42.76 N	82.22 3.89 -39.78 N	87.51 2.89 -54.96 N	84.63 3.80 -42.57 N	77.95 7.18 -0.36 N	81.88 3.82 -40.73 N	80.15 6.24 -11.97 N	88.50 6.99 -7.98 N	82.59 3.52 -41.18 N	103.71 4.28 -47.01 N
ASTORIA_GT_11 24225	45.90 3.14 0.00 N	42.46 2.79 0.00 N	46.76 2.75 0.00 N	48.09 2.82 0.00 N	56.00 3.29 0.00 N	54.40 3.75 0.00 N	65.22 5.24 0.13 N	76.01 4.74 -27.83 N	80.01 7.04 -10.61 N	81.97 8.09 0.43 N	73.18 7.13 0.16 N	63.93 5.10 -13.04 N	108.55 8.43 -15.91 N	89.03 6.26 -16.65 N	79.72 3.44 -42.76 N	82.22 3.89 -39.78 N	87.51 2.89 -54.96 N	84.63 3.80 -42.57 N	77.95 7.18 -0.36 N	81.88 3.82 -40.73 N	80.15 6.24 -11.97 N	88.50 6.99 -7.98 N	82.59 3.52 -41.18 N	103.71 4.28 -47.01 N
ASTORIA_GT_12 24226	45.90 3.14 0.00 N	42.46 2.79 0.00 N	46.76 2.75 0.00 N	48.09 2.82 0.00 N	56.00 3.29 0.00 N	54.40 3.75 0.00 N	65.22 5.24 0.13 N	76.01 4.74 -27.83 N	80.01 7.04 -10.61 N	81.97 8.09 0.43 N	73.18 7.13 0.16 N	63.93 5.10 -13.04 N	108.55 8.43 -15.91 N	89.03 6.26 -16.65 N	79.72 3.44 -42.76 N	82.22 3.89 -39.78 N	87.51 2.89 -54.96 N	84.63 3.80 -42.57 N	77.95 7.18 -0.36 N	81.88 3.82 -40.73 N	80.15 6.24 -11.97 N	88.50 6.99 -7.98 N	82.59 3.52 -41.18 N	103.71 4.28 -47.01 N
ASTORIA_GT_13 24227	45.90 3.14 0.00 N	42.46 2.79 0.00 N	46.76 2.75 0.00 N	48.09 2.82 0.00 N	56.00 3.29 0.00 N	54.40 3.75 0.00 N	65.22 5.24 0.13 N	76.01 4.74 -27.83 N	80.01 7.04 -10.61 N	81.97 8.09 0.43 N	73.18 7.13 0.16 N	63.93 5.10 -13.04 N	108.55 8.43 -15.91 N	89.03 6.26 -16.65 N	79.72 3.44 -42.76 N	82.22 3.89 -39.78 N	87.51 2.89 -54.96 N	84.63 3.80 -42.57 N	77.95 7.18 -0.36 N	81.88 3.82 -40.73 N	80.15 6.24 -11.97 N	88.50 6.99 -7.98 N	82.59 3.52 -41.18 N	103.71 4.28 -47.01 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	N
ASTORIA_GT_5 24106	46.06 3.31 0.00 N	42.59 2.92 0.00 N	46.86 2.85 0.00 N	48.17 2.89 0.00 N	56.07 3.37 0.00 N	54.52 3.86 0.00 N	65.45 5.48 0.13 N	76.20 4.93 -27.83 N	80.25 7.28 -10.61 N	82.16 8.28 0.43 N	73.31 7.26 0.16 N	64.04 5.21 -13.04 N	108.72 8.59 -15.91 N	89.15 6.38 -16.65 N	79.81 3.52 -42.76 N	82.33 4.00 -39.78 N	87.56 2.95 -54.96 N	84.71 3.87 -42.57 N	77.97 7.20 -0.36 N	81.98 3.92 -40.73 N	80.34 6.44 -11.97 N	88.71 7.20 -7.98 N	131.64 3.66 -90.09 N	103.93 4.50 -47.01 N	
ASTORIA_GT_7 24107	46.06 3.31 0.00 N	42.59 2.92 0.00 N	46.86 2.85 0.00 N	48.17 2.89 0.00 N	56.07 3.37 0.00 N	54.52 3.86 0.00 N	65.45 5.48 0.13 N	76.20 4.93 -27.83 N	80.25 7.28 -10.61 N	82.16 8.28 0.43 N	73.31 7.26 0.16 N	64.04 5.21 -13.04 N	108.72 8.59 -15.91 N	89.15 6.38 -16.65 N	79.81 3.52 -42.76 N	82.33 4.00 -39.78 N	87.56 2.95 -54.96 N	84.71 3.87 -42.57 N	77.97 7.20 -0.36 N	81.98 3.92 -40.73 N	80.34 6.44 -11.97 N	88.71 7.20 -7.98 N	131.64 3.66 -90.09 N	103.93 4.50 -47.01 N	
ASTORIA_GT_8 24108	46.06 3.31 0.00 N	42.59 2.92 0.00 N	46.86 2.85 0.00 N	48.17 2.89 0.00 N	56.07 3.37 0.00 N	54.52 3.86 0.00 N	65.45 5.48 0.13 N	76.20 4.93 -27.83 N	80.25 7.28 -10.61 N	82.16 8.28 0.43 N	73.31 7.26 0.16 N	64.04 5.21 -13.04 N	108.72 8.59 -15.91 N	89.15 6.38 -16.65 N	79.81 3.52 -42.76 N	82.33 4.00 -39.78 N	87.56 2.95 -54.96 N	84.71 3.87 -42.57 N	77.97 7.20 -0.36 N	81.98 3.92 -40.73 N	80.34 6.44 -11.97 N	88.71 7.20 -7.98 N	131.64 3.66 -90.09 N	103.93 4.50 -47.01 N	
ASTORIA___2 24149	46.06 3.31 0.00 N	42.59 2.92 0.00 N	46.86 2.85 0.00 N	48.17 2.89 0.00 N	56.07 3.37 0.00 N	54.52 3.86 0.00 N	65.45 5.48 0.13 N	76.20 4.93 -27.83 N	80.25 7.28 -10.61 N	82.16 8.28 0.43 N	73.31 7.26 0.16 N	64.04 5.21 -13.04 N	108.72 8.59 -15.91 N	89.15 6.38 -16.65 N	79.81 3.52 -42.76 N	82.33 4.00 -39.78 N	87.56 2.95 -54.96 N	84.71 3.87 -42.57 N	77.97 7.20 -0.36 N	81.98 3.92 -40.73 N	80.34 6.44 -11.97 N	88.71 7.20 -7.98 N	131.64 3.66 -90.09 N	103.93 4.50 -47.01 N	
ASTORIA___3 23516	45.90 3.14 0.00 N	42.46 2.79 0.00 N	46.76 2.75 0.00 N	48.09 2.82 0.00 N	56.00 3.29 0.00 N	54.40 3.75 0.00 N	65.22 5.24 0.13 N	76.01 4.74 -27.83 N	80.01 7.04 -10.61 N	81.97 8.09 0.43 N	73.18 7.13 0.16 N	63.93 5.10 -13.04 N	108.55 8.43 -15.91 N	89.03 6.26 -16.65 N	79.72 3.44 -42.76 N	82.22 3.89 -39.78 N	87.51 2.89 -54.96 N	84.63 3.80 -42.57 N	77.95 7.18 -0.36 N	81.88 3.82 -40.73 N	80.15 6.24 -11.97 N	88.50 6.99 -7.98 N	82.59 3.52 -41.18 N	103.71 4.28 -47.01 N	
ASTORIA___4 23517	45.89 3.14 0.00 N	42.46 2.79 0.00 N	46.76 2.75 0.00 N	48.09 2.82 0.00 N	56.00 3.29 0.00 N	54.40 3.75 0.00 N	65.22 5.24 0.13 N	76.01 4.74 -27.83 N	80.01 7.04 -10.61 N	81.97 8.09 0.43 N	73.18 7.13 0.16 N	63.93 5.10 -13.04 N	108.55 8.42 -15.91 N	89.02 6.25 -16.65 N	79.72 3.43 -42.76 N	82.22 3.89 -39.78 N	87.51 2.89 -54.96 N	84.63 3.80 -42.57 N	77.95 7.18 -0.36 N	81.88 3.82 -40.73 N	80.15 6.24 -11.97 N	88.50 6.99 -7.98 N	82.59 3.52 -41.18 N	103.71 4.28 -47.01 N	
ASTORIA___5 23518	46.06 3.31 0.00 N	42.59 2.92 0.00 N	46.86 2.85 0.00 N	48.17 2.89 0.00 N	56.07 3.36 0.00 N	54.52 3.86 0.00 N	65.45 5.48 0.13 N	76.20 4.93 -27.83 N	80.25 7.28 -10.61 N	82.15 8.28 0.43 N	73.31 7.26 0.16 N	64.04 5.21 -13.04 N	108.72 8.59 -15.91 N	89.15 6.38 -16.65 N	79.81 3.52 -42.76 N	82.33 4.00 -39.78 N	87.56 2.95 -54.96 N	84.71 3.87 -42.57 N	77.97 7.20 -0.36 N	81.98 3.92 -40.73 N	80.34 6.44 -11.97 N	88.71 7.20 -7.98 N	131.64 3.66 -90.09 N	103.93 4.50 -47.01 N	
ATHENS_STG_1 23668	44.79 2.04 0.00 N	41.59 1.92 0.00 N	45.95 1.94 0.00 N	47.30 2.03 0.00 N	55.03 2.32 0.00 N	52.95 2.29 0.00 N	63.06 3.09 0.13 N	76.90 2.65 -30.81 N	78.03 3.91 -11.77 N	78.36 4.48 0.43 N	70.02 3.97 0.16 N	63.07 2.82 -14.45 N	106.83 4.88 -17.73 N	88.34 3.73 -18.49 N	82.83 1.94 -47.36 N	59.49 2.23 -18.71 N	91.48 1.69 -60.13 N	84.86 2.16 -44.44 N	74.88 4.07 -0.40 N	84.63 2.18 -45.12 N	78.74 3.58 -13.22 N	86.61 4.26 -8.81 N	85.53 2.15 -45.48 N	106.96 2.62 -51.93 N	
ATHENS_STG_2 23670	44.79 2.04 0.00 N	41.59 1.92 0.00 N	45.95 1.94 0.00 N	47.30 2.03 0.00 N	55.03 2.32 0.00 N	52.95 2.29 0.00 N	63.06 3.09 0.13 N	76.90 2.65 -30.81 N	78.03 3.91 -11.77 N	78.36 4.48 0.43 N	70.02 3.97 0.16 N	63.07 2.82 -14.45 N	106.83 4.88 -17.73 N	88.34 3.73 -18.49 N	82.83 1.94 -47.36 N	59.49 2.23 -18.71 N	91.48 1.69 -60.13 N	84.86 2.16 -44.44 N	74.88 4.07 -0.40 N	84.63 2.18 -45.12 N	78.74 3.58 -13.22 N	86.61 4.26 -8.81 N	85.53 2.15 -45.48 N	106.96 2.62 -51.93 N	
ATHENS_STG_3 23677	44.79 2.04 0.00 N	41.59 1.92 0.00 N	45.95 1.94 0.00 N	47.30 2.03 0.00 N	55.03 2.32 0.00 N	52.95 2.29 0.00 N	63.06 3.09 0.13 N	76.90 2.65 -30.81 N	78.03 3.91 -11.77 N	78.36 4.48 0.43 N	70.02 3.97 0.16 N	63.07 2.82 -14.45 N	106.83 4.88 -17.73 N	88.34 3.73 -18.49 N	82.83 1.94 -47.36 N	59.49 2.23 -18.71 N	91.48 1.69 -60.13 N	84.86 2.16 -44.44 N	74.88 4.07 -0.40 N	84.63 2.18 -45.12 N	78.74 3.58 -13.22 N	86.61 4.26 -8.81 N	85.53 2.15 -45.48 N	106.96 2.62 -51.93 N	
BARRETT_IC_1 23704	46.78 4.02 0.00 N	44.87 3.63 -1.58 N	47.61 3.60 0.00 N	49.05 3.77 0.00 N	56.97 4.26 0.00 N	55.40 4.74 0.00 N	75.07 6.44 -8.53 N	81.19 5.54 -32.22 N	81.65 8.22 -11.07 N	83.67 9.52 0.16 N	87.27 8.41 -12.66 N	83.70 5.92 -31.99 N	114.16 9.73 -20.21 N	89.91 7.14 -16.65 N	82.40 3.92 -44.96 N	81.50 4.50 -38.45 N	88.16 3.32 -55.19 N	94.98 4.49 -52.23 N	83.77 8.46 -4.90 N	82.89 4.46 -41.10 N	83.33 7.21 -14.18 N	97.24 8.18 -15.52 N	106.51 4.14 -64.47 N	111.29 5.01 -53.86 N	
BARRETT_IC_10 23701	46.78 4.02 0.00 N	44.87 3.63 -1.58 N	47.61 3.60 0.00 N	49.05 3.77 0.00 N	56.97 4.26 0.00 N	55.40 4.74 0.00 N	75.07 6.44 -8.53 N	81.19 5.54 -32.22 N	81.65 8.22 -11.07 N	83.67 9.52 0.16 N	87.27 8.41 -12.66 N	83.70 5.92 -31.99 N	114.16 9.73 -20.21 N	89.91 7.14 -16.65 N	82.40 3.92 -44.96 N	81.50 4.50 -38.45 N	88.16 3.32 -55.19 N	94.98 4.49 -52.23 N	83.77 8.46 -4.90 N	82.89 4.46 -41.10 N	83.33 7.21 -14.18 N	97.24 8.18 -15.52 N	106.51 4.14 -64.47 N	111.29 5.01 -53.86 N	
BARRETT_IC_11 23702	46.78 4.02 0.00 N	44.87 3.63 -1.58 N	47.61 3.60 0.00 N	49.05 3.77 0.00 N	56.97 4.26 0.00 N	55.40 4.74 0.00 N	75.07 6.44 -8.53 N	81.19 5.54 -32.22 N	81.65 8.22 -11.07 N	83.67 9.52 0.16 N	87.27 8.41 -12.66 N	83.70 5.92 -31.99 N	114.16 9.73 -20.21 N	89.91 7.14 -16.65 N	82.40 3.92 -44.96 N	81.50 4.50 -38.45 N	88.16 3.32 -55.19 N	94.98 4.49 -52.23 N	83.77 8.46 -4.90 N	82.89 4.46 -41.10 N	83.33 7.21 -14.18 N	97.24 8.18 -15.52 N	106.51 4.14 -64.47 N	111.29 5.01 -53.86 N	
BARRETT_IC_12	46.78	44.87	47.61	49.05	56.97	55.40	75.07	81.19	81.65	83.67	87.27	83.70	114.16	89.91	82.40	81.50	88.16	94.98	83.77	82.89	83.33	97.24	106.51	111.29	

23703	4.02 0.00 N	3.63 -1.58 N	3.60 0.00 N	3.77 0.00 N	4.26 0.00 N	4.74 0.00 N	6.44 -8.53 N	5.54 -32.22 N	8.22 -11.07 N	9.52 0.16 N	8.41 -12.66 N	5.92 -31.99 N	9.73 -20.21 N	7.14 -16.65 N	3.92 -44.96 N	4.50 -38.45 N	3.32 -55.19 N	4.49 -52.23 N	8.46 -4.90 N	4.46 -41.10 N	7.21 -14.18 N	8.18 -15.52 N	4.14 -64.47 N	5.01 -53.86 N
BARRETT_IC_2 23705	46.78 4.02 0.00 N	44.87 3.63 -1.58 N	47.61 3.60 0.00 N	49.05 3.77 0.00 N	56.97 4.26 0.00 N	55.40 4.74 0.00 N	75.07 6.44 -8.53 N	81.19 5.54 -32.22 N	81.65 8.22 -11.07 N	83.67 9.52 0.16 N	87.27 8.41 -12.66 N	83.70 5.92 -31.99 N	114.16 9.73 -20.21 N	89.91 7.14 -16.65 N	82.40 3.92 -44.96 N	81.50 4.50 -38.45 N	88.16 3.32 -55.19 N	94.98 4.49 -52.23 N	83.77 8.46 -4.90 N	82.89 4.46 -41.10 N	83.33 7.21 -14.18 N	97.24 8.18 -15.52 N	106.51 4.14 -64.47 N	111.29 5.01 -53.86 N
BARRETT_IC_3 23706	46.78 4.02 0.00 N	44.87 3.63 -1.58 N	47.61 3.60 0.00 N	49.05 3.77 0.00 N	56.97 4.26 0.00 N	55.40 4.74 0.00 N	75.07 6.44 -8.53 N	81.19 5.54 -32.22 N	81.65 8.22 -11.07 N	83.67 9.52 0.16 N	87.27 8.41 -12.66 N	83.70 5.92 -31.99 N	114.16 9.73 -20.21 N	89.91 7.14 -16.65 N	82.40 3.92 -44.96 N	81.50 4.50 -38.45 N	88.16 3.32 -55.19 N	94.98 4.49 -52.23 N	83.77 8.46 -4.90 N	82.89 4.46 -41.10 N	83.33 7.21 -14.18 N	97.24 8.18 -15.52 N	106.51 4.14 -64.47 N	111.29 5.01 -53.86 N
BARRETT_IC_4 23707	46.78 4.02 0.00 N	44.87 3.63 -1.58 N	47.61 3.60 0.00 N	49.05 3.77 0.00 N	56.97 4.26 0.00 N	55.40 4.74 0.00 N	75.07 6.44 -8.53 N	81.19 5.54 -32.22 N	81.65 8.22 -11.07 N	83.67 9.52 0.16 N	87.27 8.41 -12.66 N	83.70 5.92 -31.99 N	114.16 9.73 -20.21 N	89.91 7.14 -16.65 N	82.40 3.92 -44.96 N	81.50 4.50 -38.45 N	88.16 3.32 -55.19 N	94.98 4.49 -52.23 N	83.77 8.46 -4.90 N	82.89 4.46 -41.10 N	83.33 7.21 -14.18 N	97.24 8.18 -15.52 N	106.51 4.14 -64.47 N	111.29 5.01 -53.86 N
BARRETT_IC_5 23708	46.78 4.02 0.00 N	44.87 3.63 -1.58 N	47.61 3.60 0.00 N	49.05 3.77 0.00 N	56.97 4.26 0.00 N	55.40 4.74 0.00 N	75.07 6.44 -8.53 N	81.19 5.54 -32.22 N	81.65 8.22 -11.07 N	83.67 9.52 0.16 N	87.27 8.41 -12.66 N	83.70 5.92 -31.99 N	114.16 9.73 -20.21 N	89.91 7.14 -16.65 N	82.40 3.92 -44.96 N	81.50 4.50 -38.45 N	88.16 3.32 -55.19 N	94.98 4.49 -52.23 N	83.77 8.46 -4.90 N	82.89 4.46 -41.10 N	83.33 7.21 -14.18 N	97.24 8.18 -15.52 N	106.51 4.14 -64.47 N	111.29 5.01 -53.86 N
BARRETT_IC_6 23709	46.78 4.02 0.00 N	44.87 3.63 -1.58 N	47.61 3.60 0.00 N	49.05 3.77 0.00 N	56.97 4.26 0.00 N	55.40 4.74 0.00 N	75.07 6.44 -8.53 N	81.19 5.54 -32.22 N	81.65 8.22 -11.07 N	83.67 9.52 0.16 N	87.27 8.41 -12.66 N	83.70 5.92 -31.99 N	114.16 9.73 -20.21 N	89.91 7.14 -16.65 N	82.40 3.92 -44.96 N	81.50 4.50 -38.45 N	88.16 3.32 -55.19 N	94.98 4.49 -52.23 N	83.77 8.46 -4.90 N	82.89 4.46 -41.10 N	83.33 7.21 -14.18 N	97.24 8.18 -15.52 N	106.51 4.14 -64.47 N	111.29 5.01 -53.86 N
BARRETT_IC_7 23710	46.78 4.02 0.00 N	44.87 3.63 -1.58 N	47.61 3.60 0.00 N	49.05 3.77 0.00 N	56.97 4.26 0.00 N	55.40 4.74 0.00 N	75.07 6.44 -8.53 N	81.19 5.54 -32.22 N	81.65 8.22 -11.07 N	83.67 9.52 0.16 N	87.27 8.41 -12.66 N	83.70 5.92 -31.99 N	114.16 9.73 -20.21 N	89.91 7.14 -16.65 N	82.40 3.92 -44.96 N	81.50 4.50 -38.45 N	88.16 3.32 -55.19 N	94.98 4.49 -52.23 N	83.77 8.46 -4.90 N	82.89 4.46 -41.10 N	83.33 7.21 -14.18 N	97.24 8.18 -15.52 N	106.51 4.14 -64.47 N	111.29 5.01 -53.86 N
BARRETT_IC_8 23711	46.78 4.02 0.00 N	44.87 3.63 -1.58 N	47.61 3.60 0.00 N	49.05 3.77 0.00 N	56.97 4.26 0.00 N	55.40 4.74 0.00 N	75.07 6.44 -8.53 N	81.19 5.54 -32.22 N	81.65 8.22 -11.07 N	83.67 9.52 0.16 N	87.27 8.41 -12.66 N	83.70 5.92 -31.99 N	114.16 9.73 -20.21 N	89.91 7.14 -16.65 N	82.40 3.92 -44.96 N	81.50 4.50 -38.45 N	88.16 3.32 -55.19 N	94.98 4.49 -52.23 N	83.77 8.46 -4.90 N	82.89 4.46 -41.10 N	83.33 7.21 -14.18 N	97.24 8.18 -15.52 N	106.51 4.14 -64.47 N	111.29 5.01 -53.86 N
BARRETT_IC_9 23700	46.78 4.02 0.00 N	44.87 3.63 -1.58 N	47.61 3.60 0.00 N	49.05 3.77 0.00 N	56.97 4.26 0.00 N	55.40 4.74 0.00 N	75.07 6.44 -8.53 N	81.19 5.54 -32.22 N	81.65 8.22 -11.07 N	83.67 9.52 0.16 N	87.27 8.41 -12.66 N	83.70 5.92 -31.99 N	114.16 9.73 -20.21 N	89.91 7.14 -16.65 N	82.40 3.92 -44.96 N	81.50 4.50 -38.45 N	88.16 3.32 -55.19 N	94.98 4.49 -52.23 N	83.77 8.46 -4.90 N	82.89 4.46 -41.10 N	83.33 7.21 -14.18 N	97.24 8.18 -15.52 N	106.51 4.14 -64.47 N	111.29 5.01 -53.86 N
BARRETT___1 23545	46.78 4.02 0.00 N	44.87 3.63 -1.58 N	47.61 3.60 0.00 N	49.05 3.77 0.00 N	56.97 4.26 0.00 N	55.40 4.74 0.00 N	75.07 6.44 -8.53 N	81.19 5.54 -32.22 N	81.65 8.22 -11.07 N	83.67 9.52 0.16 N	87.27 8.41 -12.66 N	83.70 5.92 -31.99 N	114.16 9.73 -20.21 N	89.91 7.14 -16.65 N	82.40 3.92 -44.96 N	81.50 4.50 -38.45 N	88.16 3.32 -55.19 N	94.98 4.49 -52.23 N	83.77 8.46 -4.90 N	82.89 4.46 -41.10 N	83.33 7.21 -14.18 N	97.24 8.18 -15.52 N	106.51 4.14 -64.47 N	111.29 5.01 -53.86 N
BARRETT___2 23546	46.78 4.02 0.00 N	44.87 3.63 -1.58 N	47.61 3.60 0.00 N	49.05 3.77 0.00 N	56.97 4.26 0.00 N	55.40 4.74 0.00 N	75.07 6.44 -8.53 N	81.19 5.54 -32.22 N	81.65 8.22 -11.07 N	83.67 9.52 0.16 N	87.27 8.41 -12.66 N	83.70 5.92 -31.99 N	114.16 9.73 -20.21 N	89.91 7.14 -16.65 N	82.40 3.92 -44.96 N	81.50 4.50 -38.45 N	88.16 3.32 -55.19 N	94.98 4.49 -52.23 N	83.77 8.46 -4.90 N	82.89 4.46 -41.10 N	83.33 7.21 -14.18 N	97.24 8.18 -15.52 N	106.51 4.14 -64.47 N	111.29 5.01 -53.86 N
BEAVER RIVER___HYD 24048	42.16 -0.60 0.00 N	39.01 -0.66 0.00 N	43.31 -0.70 0.00 N	44.53 -0.75 0.00 N	51.92 -0.78 0.00 N	49.91 -0.75 0.00 N	59.30 -0.80 0.00 N	42.86 -0.58 0.00 N	61.68 -0.68 0.00 N	73.71 -0.60 0.00 N	65.68 -0.52 0.00 N	45.84 0.04 0.00 N	84.23 0.01 0.00 N	66.14 0.03 0.00 N	33.37 -0.16 0.00 N	38.30 -0.25 0.00 N	29.36 -0.30 0.00 N	37.87 -0.39 0.00 N	69.97 -0.44 0.00 N	37.03 -0.30 0.00 N	61.38 -0.56 0.00 N	72.75 -0.78 0.00 N	37.39 -0.50 0.00 N	51.91 -0.51 0.00 N
BEEBEE_GT_13 23619	40.15 -2.60 0.00 N	37.16 -2.51 0.00 N	41.17 -2.84 0.00 N	42.15 -3.13 0.00 N	49.44 -3.27 0.00 N	47.70 -2.96 0.00 N	46.08 -3.68 10.34 N	44.72 -2.17 -3.46 N	61.76 -3.13 -2.53 N	72.90 -3.90 -2.50 N	63.67 -3.44 -0.91 N	44.81 -2.50 -1.52 N	44.57 -5.21 34.44 N	60.31 -4.09 1.72 N	36.10 -2.11 -4.69 N	38.05 -2.46 -1.96 N	34.26 -1.72 -6.31 N	41.03 -1.89 -4.66 N	68.01 -2.44 -0.04 N	40.63 -1.43 -4.73 N	60.40 -2.92 -1.38 N	70.30 -4.16 -0.92 N	40.41 -2.24 -4.76 N	53.47 -3.78 -4.83 N
BETHLEHEM___GRP 23843	44.90 2.15 0.00 N	41.68 2.02 0.00 N	46.02 2.01 0.00 N	47.44 2.16 0.00 N	55.26 2.55 0.00 N	53.11 2.46 0.00 N	63.18 3.08 0.00 N	81.61 2.59 -35.58 N	79.91 3.73 -13.82 N	78.59 4.28 0.00 N	69.99 3.78 0.00 N	65.15 2.69 -16.67 N	110.05 4.92 -20.91 N	91.62 3.90 -21.60 N	90.13 1.97 -54.63 N	62.37 2.24 -21.58 N	100.73 1.72 -69.35 N	91.73 2.22 -51.24 N	75.06 4.19 -0.46 N	91.57 2.26 -51.97 N	80.83 3.72 -15.17 N	87.97 4.32 -10.11 N	92.22 2.12 -52.21 N	114.68 2.65 -59.61 N

BETHLEHEM___GS1 323560	44.90 2.15 0.00 N	41.68 2.02 0.00 N	46.02 2.01 0.00 N	47.44 2.16 0.00 N	55.26 2.55 0.00 N	53.11 2.46 0.00 N	63.18 3.08 0.00 N	81.61 2.59 -35.58 N	79.91 3.73 -13.82 N	78.59 4.28 0.00 N	69.99 3.78 0.00 N	65.15 2.69 -16.67 N	110.05 4.92 -20.91 N	91.62 3.90 -21.60 N	90.13 1.97 -54.63 N	62.37 2.24 -21.58 N	100.73 1.72 -69.35 N	91.73 2.22 -51.24 N	75.06 4.19 -0.46 N	91.57 2.26 -51.97 N	80.83 3.72 -15.17 N	87.97 4.32 -10.11 N	92.22 2.12 -52.21 N	114.68 2.65 -59.61 N
BETHLEHEM___GS2 323561	44.90 2.15 0.00 N	41.68 2.02 0.00 N	46.02 2.01 0.00 N	47.44 2.16 0.00 N	55.26 2.55 0.00 N	53.11 2.46 0.00 N	63.18 3.08 0.00 N	81.61 2.59 -35.58 N	79.91 3.73 -13.82 N	78.59 4.28 0.00 N	69.99 3.78 0.00 N	65.15 2.69 -16.67 N	110.05 4.92 -20.91 N	91.62 3.90 -21.60 N	90.13 1.97 -54.63 N	62.37 2.24 -21.58 N	100.73 1.72 -69.35 N	91.73 2.22 -51.24 N	75.06 4.19 -0.46 N	91.57 2.26 -51.97 N	80.83 3.72 -15.17 N	87.97 4.32 -10.11 N	92.22 2.12 -52.21 N	114.68 2.65 -59.61 N
BETHLEHEM___GS3 323562	44.90 2.15 0.00 N	41.68 2.02 0.00 N	46.02 2.01 0.00 N	47.44 2.16 0.00 N	55.26 2.55 0.00 N	53.11 2.46 0.00 N	63.18 3.08 0.00 N	81.61 2.59 -35.58 N	79.91 3.73 -13.82 N	78.59 4.28 0.00 N	69.99 3.78 0.00 N	65.15 2.69 -16.67 N	110.05 4.92 -20.91 N	91.62 3.90 -21.60 N	90.13 1.97 -54.63 N	62.37 2.24 -21.58 N	100.73 1.72 -69.35 N	91.73 2.22 -51.24 N	75.06 4.19 -0.46 N	91.57 2.26 -51.97 N	80.83 3.72 -15.17 N	87.97 4.32 -10.11 N	92.22 2.12 -52.21 N	114.68 2.65 -59.61 N
BETHLEHEM___STEEL 23779	38.02 -4.73 0.00 N	35.25 -4.42 0.00 N	39.18 -4.83 0.00 N	40.05 -5.22 0.00 N	47.05 -5.65 0.00 N	45.18 -5.48 0.00 N	44.21 -7.41 8.47 N	40.36 -5.21 -2.14 N	42.63 -7.26 12.48 N	37.90 -8.80 27.61 N	48.37 -7.73 10.10 N	42.24 -5.70 -2.14 N	46.08 -11.21 26.94 N	44.00 -8.54 13.58 N	35.88 -4.43 -6.79 N	36.24 -5.08 -2.77 N	34.73 -3.75 -8.82 N	40.10 -4.67 -6.51 N	63.11 -7.36 -0.06 N	39.58 -4.36 -6.60 N	56.39 -7.48 -1.93 N	65.67 -9.15 -1.29 N	39.92 -4.62 -6.65 N	52.95 -6.56 -7.10 N
BETHPAGE_CC_5 323564	46.77 4.01 0.00 N	44.89 3.64 -1.58 N	47.56 3.55 0.00 N	49.06 3.79 0.00 N	57.05 4.34 0.00 N	55.28 4.63 0.00 N	74.93 6.30 -8.53 N	81.08 5.43 -32.22 N	81.50 8.07 -11.07 N	83.60 9.45 0.16 N	87.23 8.37 -12.66 N	83.65 5.87 -31.99 N	114.22 9.79 -20.21 N	89.88 7.11 -16.65 N	82.42 3.94 -44.96 N	81.54 4.53 -38.45 N	88.17 3.33 -55.19 N	94.93 4.44 -52.23 N	83.60 8.30 -4.90 N	82.81 4.38 -41.10 N	83.30 7.18 -14.18 N	97.12 8.06 -15.52 N	106.53 4.17 -64.47 N	111.38 5.11 -53.86 N
BINGHAMTON___COGEN 23790	41.86 -0.89 0.00 N	38.93 -0.74 0.00 N	43.23 -0.78 0.00 N	44.33 -0.94 0.00 N	51.75 -0.96 0.00 N	49.94 -0.72 0.00 N	58.67 -0.64 0.79 N	52.31 -0.03 -8.90 N	64.32 -0.13 -2.08 N	71.29 -0.27 2.75 N	65.02 -0.18 1.01 N	49.71 -0.30 -4.21 N	85.68 -0.98 -2.45 N	69.21 -0.75 -3.84 N	46.90 -0.41 -13.79 N	43.51 -0.49 -5.46 N	46.81 -0.39 -17.54 N	50.78 -0.42 -12.94 N	70.35 -0.17 -0.12 N	50.12 -0.35 -13.13 N	65.15 -0.63 -3.84 N	75.35 -0.75 -2.56 N	50.49 -0.62 -13.22 N	66.21 -1.26 -15.05 N
BLACK RIVER___HYD 24047	42.27 -0.48 0.00 N	39.06 -0.60 0.00 N	43.34 -0.67 0.00 N	44.56 -0.71 0.00 N	52.01 -0.70 0.00 N	50.15 -0.51 0.00 N	59.77 -0.33 0.00 N	44.28 -0.13 -0.98 N	62.77 0.03 -0.38 N	74.50 0.19 0.00 N	66.29 0.09 0.00 N	46.89 0.54 -0.55 N	86.13 0.81 -1.10 N	67.55 0.66 -0.77 N	35.51 0.17 -1.82 N	39.36 0.09 -0.72 N	32.02 0.06 -2.31 N	40.17 0.21 -1.70 N	71.45 1.02 -0.01 N	39.44 0.38 -1.72 N	62.52 0.15 -0.43 N	73.64 -0.18 -0.28 N	39.07 -0.26 -1.44 N	53.63 -0.43 -1.64 N
BLUE_CIRC_CHEM_DRP 24182	44.31 1.56 0.00 N	41.15 1.49 0.00 N	45.47 1.46 0.00 N	46.84 1.56 0.00 N	54.52 1.81 0.00 N	52.38 1.72 0.00 N	62.19 2.08 0.00 N	80.46 1.85 -35.17 N	78.77 2.72 -13.68 N	77.40 3.09 0.00 N	68.95 2.74 0.00 N	64.24 1.97 -16.47 N	108.37 3.48 -20.67 N	90.17 2.70 -21.35 N	88.96 1.39 -54.05 N	61.49 1.58 -21.36 N	99.51 1.21 -68.65 N	90.37 1.53 -50.58 N	73.77 2.91 -0.46 N	90.24 1.57 -51.33 N	79.55 2.59 -15.02 N	86.55 3.01 -10.01 N	91.05 1.48 -51.68 N	113.25 1.82 -59.01 N
BOC_GAS_DRP 24189	44.31 1.55 0.00 N	41.17 1.50 0.00 N	45.50 1.50 0.00 N	46.87 1.59 0.00 N	54.56 1.85 0.00 N	52.39 1.74 0.00 N	62.33 2.23 0.00 N	80.88 1.90 -35.53 N	78.96 2.77 -13.82 N	77.46 3.15 0.00 N	69.00 2.80 0.00 N	64.44 2.00 -16.64 N	108.68 3.58 -20.88 N	90.50 2.81 -21.57 N	89.56 1.44 -54.60 N	61.76 1.64 -21.58 N	100.25 1.24 -69.35 N	91.00 1.57 -51.17 N	73.79 2.92 -0.46 N	90.84 1.59 -51.91 N	79.76 2.65 -15.17 N	86.79 3.14 -10.11 N	91.68 1.57 -52.21 N	113.95 1.92 -59.61 N
BORALEX_4TH_BRANCH 23824	45.34 2.59 0.00 N	42.10 2.44 0.00 N	46.31 2.30 0.00 N	47.88 2.60 0.00 N	55.89 3.18 0.00 N	53.57 2.91 0.00 N	63.35 3.25 0.00 N	81.71 2.63 -35.64 N	79.83 3.60 -13.86 N	78.27 3.96 0.00 N	69.57 3.37 0.00 N	65.00 2.51 -16.69 N	110.18 5.01 -20.94 N	92.02 4.26 -21.63 N	90.36 2.07 -54.76 N	62.50 2.32 -21.64 N	101.01 1.80 -69.55 N	92.09 2.36 -51.46 N	75.09 4.22 -0.46 N	91.91 2.42 -52.16 N	81.10 3.97 -15.19 N	88.30 4.64 -10.13 N	92.47 2.30 -52.28 N	115.13 3.02 -59.70 N
BOWLINE___1 23526	45.50 2.75 0.00 N	42.13 2.47 0.00 N	46.46 2.45 0.00 N	47.80 2.52 0.00 N	55.70 2.99 0.00 N	53.96 3.30 0.00 N	64.62 4.65 0.13 N	74.74 4.14 -27.16 N	78.84 6.15 -10.33 N	80.94 7.10 0.47 N	72.26 6.22 0.17 N	62.89 4.37 -12.72 N	107.10 7.36 -15.52 N	87.80 5.45 -16.22 N	78.16 2.90 -41.73 N	58.38 3.34 -16.49 N	85.23 2.56 -53.01 N	80.76 3.38 -39.11 N	77.28 6.52 -0.35 N	80.52 3.45 -39.73 N	79.20 5.60 -11.66 N	87.64 6.33 -7.77 N	81.12 3.11 -40.12 N	101.83 3.61 -45.80 N
BOWLINE___2 23595	45.51 2.75 0.00 N	42.13 2.47 0.00 N	46.46 2.45 0.00 N	47.80 2.52 0.00 N	55.70 2.99 0.00 N	53.98 3.32 0.00 N	64.64 4.66 0.13 N	74.74 4.14 -27.16 N	78.85 6.16 -10.33 N	80.94 7.10 0.47 N	72.26 6.23 0.17 N	62.89 4.37 -12.72 N	107.11 7.38 -15.52 N	87.82 5.47 -16.22 N	78.16 2.90 -41.73 N	58.38 3.34 -16.49 N	85.24 2.56 -53.01 N	80.76 3.38 -39.11 N	77.28 6.52 -0.35 N	80.52 3.46 -39.73 N	79.21 5.61 -11.66 N	87.65 6.34 -7.77 N	81.12 3.11 -40.12 N	101.83 3.61 -45.80 N
BROOKHAVEN___DRP 24191	46.65 3.90 0.00 N	44.93 3.69 -1.58 N	47.41 3.40 0.00 N	49.09 3.81 0.00 N	57.12 4.41 0.00 N	55.00 4.34 0.00 N	74.70 6.07 -8.53 N	80.93 5.28 -32.22 N	81.26 7.84 -11.07 N	83.34 9.19 0.16 N	86.97 8.11 -12.66 N	83.55 5.77 -31.99 N	113.81 9.38 -20.21 N	89.37 6.60 -16.65 N	82.20 3.72 -44.96 N	81.39 4.38 -38.45 N	88.10 3.26 -55.19 N	94.75 4.26 -52.23 N	83.23 7.92 -4.90 N	82.57 4.14 -41.10 N	82.97 6.85 -14.18 N	96.65 7.59 -15.52 N	106.36 4.00 -64.47 N	111.13 4.85 -53.86 N
BROOKLYN_NAVY_YARD 23515	45.83 3.08 0.00 N	42.41 2.75 0.00 N	46.72 2.71 0.00 N	48.06 2.78 0.00 N	56.00 3.30 0.00 N	54.38 3.72 0.00 N	65.26 5.28 0.13 N	76.02 4.75 -27.83 N	80.06 7.09 -10.61 N	82.02 8.14 0.43 N	73.13 7.08 0.16 N	63.84 5.01 -13.04 N	108.63 8.51 -15.91 N	89.07 6.30 -16.65 N	79.65 3.37 -42.76 N	82.20 3.87 -39.78 N	87.52 2.90 -54.96 N	84.65 3.82 -42.57 N	78.05 7.28 -0.36 N	81.88 3.82 -40.73 N	80.12 6.21 -11.97 N	88.54 7.02 -7.98 N	82.63 3.56 -41.18 N	103.64 4.21 -47.01 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	N
BURROWS___LYONSDAL 23803	42.78 0.03 0.00 N	39.63 -0.03 0.00 N	43.95 -0.05 0.00 N	45.19 -0.08 0.00 N	52.71 0.00 0.00 N	50.73 0.07 0.00 N	60.38 0.28 0.00 N	43.77 0.34 0.00 N	62.96 0.60 0.00 N	75.30 0.99 0.00 N	67.17 0.96 0.00 N	46.54 0.75 0.00 N	85.48 1.26 0.00 N	67.13 1.00 0.00 N	33.96 0.43 0.00 N	39.00 0.45 0.00 N	29.98 0.32 0.00 N	38.73 0.46 0.00 N	71.58 1.17 0.00 N	37.88 0.55 0.00 N	62.76 0.82 0.00 N	74.37 0.84 0.00 N	38.17 0.28 0.00 N	52.69 0.27 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	46.83 4.08 0.00 N	44.93 3.69 -1.58 N	47.63 3.62 0.00 N	49.12 3.84 0.00 N	57.14 4.43 0.00 N	55.38 4.72 0.00 N	75.06 6.43 -8.53 N	81.20 5.55 -32.22 N	81.67 8.24 -11.07 N	83.80 9.65 0.16 N	87.43 8.56 -12.66 N	83.78 6.00 -31.99 N	114.46 10.03 -20.21 N	90.07 7.31 -16.65 N	82.52 4.04 -44.96 N	81.62 4.61 -38.45 N	88.23 3.39 -55.19 N	95.02 4.52 -52.23 N	83.79 8.48 -4.90 N	82.89 4.46 -41.10 N	83.43 7.31 -14.18 N	97.28 8.22 -15.52 N	106.61 4.25 -64.47 N	111.49 5.21 -53.86 N	
CALPINE_BETH_PAGE_GT_4 323586	46.83 4.08 0.00 N	44.93 3.69 -1.58 N	47.63 3.62 0.00 N	49.12 3.84 0.00 N	57.14 4.43 0.00 N	55.38 4.72 0.00 N	75.06 6.43 -8.53 N	81.20 5.55 -32.22 N	81.67 8.24 -11.07 N	83.80 9.65 0.16 N	87.43 8.56 -12.66 N	83.78 6.00 -31.99 N	114.46 10.03 -20.21 N	90.07 7.31 -16.65 N	82.52 4.04 -44.96 N	81.62 4.61 -38.45 N	88.23 3.39 -55.19 N	95.02 4.52 -52.23 N	83.79 8.48 -4.90 N	82.89 4.46 -41.10 N	83.43 7.31 -14.18 N	97.28 8.22 -15.52 N	106.61 4.25 -64.47 N	111.49 5.21 -53.86 N	
CALPINE_BP_GT1 23823	46.83 4.08 0.00 N	44.93 3.69 -1.58 N	47.63 3.62 0.00 N	49.12 3.84 0.00 N	57.14 4.43 0.00 N	55.38 4.72 0.00 N	75.06 6.43 -8.53 N	81.20 5.55 -32.22 N	81.67 8.24 -11.07 N	83.80 9.65 0.16 N	87.43 8.56 -12.66 N	83.78 6.00 -31.99 N	114.46 10.03 -20.21 N	90.07 7.31 -16.65 N	82.52 4.04 -44.96 N	81.62 4.61 -38.45 N	88.23 3.39 -55.19 N	95.02 4.52 -52.23 N	83.79 8.48 -4.90 N	82.89 4.46 -41.10 N	83.43 7.31 -14.18 N	97.28 8.22 -15.52 N	106.61 4.25 -64.47 N	111.49 5.21 -53.86 N	
CALSPAN___DRP 24200	38.02 -4.73 0.00 N	35.25 -4.42 0.00 N	39.18 -4.83 0.00 N	40.05 -5.22 0.00 N	47.05 -5.65 0.00 N	45.18 -5.48 0.00 N	44.21 -7.41 0.00 N	40.36 -5.21 -2.14 N	42.63 -7.26 12.48 N	37.90 -8.80 27.61 N	48.37 -7.73 10.10 N	42.24 -5.70 -2.14 N	46.08 -11.21 26.94 N	44.00 -8.54 13.58 N	35.88 -4.43 -6.79 N	36.24 -5.08 -2.77 N	34.73 -3.75 -8.82 N	40.10 -4.67 -6.51 N	63.11 -7.36 -0.06 N	39.58 -4.36 -6.60 N	56.39 -7.48 -1.93 N	65.67 -9.15 -1.29 N	39.92 -4.62 -6.65 N	52.95 -6.56 -7.10 N	
CARR STREET_E__SYR 24060	41.75 -1.00 0.00 N	38.71 -0.96 0.00 N	42.91 -1.10 0.00 N	44.08 -1.19 0.00 N	51.42 -1.29 0.00 N	49.56 -1.09 0.00 N	59.06 -1.20 -0.16 N	45.04 -0.65 -2.26 N	62.38 -0.85 -0.86 N	73.31 -1.00 0.00 N	65.35 -0.85 0.00 N	46.17 -0.66 -1.03 N	84.63 -1.45 -1.86 N	66.42 -1.11 -1.42 N	36.32 -0.60 -3.40 N	39.17 -0.72 -1.34 N	33.44 -0.52 -4.31 N	40.85 -0.60 -3.18 N	69.77 -0.67 -0.03 N	40.09 -0.47 -3.23 N	61.97 -0.91 -0.94 N	72.93 -1.24 -0.63 N	40.40 -0.74 -3.25 N	54.90 -1.24 -3.72 N	
CARTHAGE___PAPER 23857	42.26 -0.49 0.00 N	39.07 -0.60 0.00 N	43.36 -0.65 0.00 N	44.57 -0.70 0.00 N	52.01 -0.69 0.00 N	50.09 -0.57 0.00 N	59.62 -0.48 0.00 N	43.97 -0.29 -0.82 N	62.46 -0.22 -0.32 N	74.21 -0.10 0.00 N	66.09 -0.12 0.00 N	46.90 0.55 -0.55 N	86.14 0.82 -1.10 N	67.57 0.67 -0.77 N	35.51 0.17 -1.82 N	39.36 0.09 -0.72 N	32.02 0.06 -2.31 N	40.17 0.21 -1.70 N	71.45 1.02 -0.01 N	39.44 0.38 -1.72 N	62.32 0.00 -0.37 N	73.38 -0.39 -0.23 N	38.77 -0.33 -1.21 N	53.37 -0.43 -1.38 N	
CE_DUNWOOD___DRP 24194	45.73 2.98 0.00 N	42.34 2.68 0.00 N	46.67 2.66 0.00 N	48.02 2.74 0.00 N	55.96 3.25 0.00 N	54.21 3.55 0.00 N	64.95 4.97 0.13 N	75.61 4.40 -27.78 N	79.49 6.54 -10.59 N	81.42 7.54 0.43 N	72.70 6.65 0.16 N	63.48 4.67 -13.01 N	108.06 7.96 -15.88 N	88.64 5.91 -16.61 N	79.35 3.14 -42.68 N	59.02 3.61 -16.87 N	86.62 2.74 -54.22 N	81.88 3.61 -40.00 N	77.69 6.91 -0.36 N	81.63 3.65 -40.65 N	79.78 5.90 -11.94 N	88.19 6.69 -7.96 N	82.30 3.31 -41.10 N	103.27 3.92 -46.92 N	
CE_MILLWOOD___DRP 24193	45.63 2.88 0.00 N	42.25 2.58 0.00 N	46.57 2.56 0.00 N	47.93 2.65 0.00 N	55.84 3.14 0.00 N	54.10 3.44 0.00 N	64.78 4.81 0.13 N	75.38 4.26 -27.68 N	79.26 6.33 -10.57 N	81.18 7.31 0.43 N	72.46 6.41 0.16 N	63.27 4.51 -12.96 N	107.69 7.65 -15.82 N	88.38 5.70 -16.55 N	79.13 3.03 -42.58 N	58.87 3.48 -16.84 N	86.43 2.65 -54.12 N	81.69 3.49 -39.93 N	77.48 6.71 -0.36 N	81.43 3.54 -40.56 N	79.59 5.75 -11.90 N	87.96 6.49 -7.93 N	82.06 3.22 -40.95 N	102.97 3.80 -46.75 N	
CE_NYC2_DRP 24202	45.92 3.17 0.00 N	42.49 2.82 0.00 N	46.79 2.78 0.00 N	48.12 2.84 0.00 N	56.03 3.33 0.00 N	54.44 3.78 0.00 N	65.27 5.30 0.13 N	76.04 4.77 -27.83 N	80.07 7.10 -10.61 N	82.03 8.16 0.43 N	73.25 7.20 0.16 N	63.96 5.13 -13.04 N	108.62 8.49 -15.91 N	89.08 6.32 -16.65 N	79.74 3.45 -42.76 N	82.25 3.92 -39.78 N	87.53 2.92 -54.96 N	84.68 3.84 -42.57 N	78.02 7.25 -0.36 N	81.92 3.86 -40.73 N	80.20 6.30 -11.97 N	88.57 7.06 -7.98 N	82.62 3.55 -41.18 N	103.75 4.32 -47.01 N	
CE_NYC_DRP 24195	45.97 3.21 0.00 N	42.50 2.84 0.00 N	46.84 2.83 0.00 N	48.16 2.89 0.00 N	56.14 3.43 0.00 N	54.50 3.84 0.00 N	65.37 5.40 0.13 N	76.09 4.82 -27.83 N	80.17 7.20 -10.61 N	82.22 8.34 0.43 N	73.39 7.34 0.16 N	64.01 5.17 -13.04 N	108.91 8.78 -15.91 N	89.31 6.54 -16.65 N	79.78 3.50 -42.76 N	82.34 4.01 -39.78 N	87.63 3.02 -54.96 N	84.80 3.96 -42.57 N	78.31 7.54 -0.36 N	82.02 3.96 -40.73 N	80.32 6.42 -11.97 N	88.74 7.22 -7.98 N	82.68 3.61 -41.18 N	103.73 4.30 -47.01 N	
CHAT_HIGH_FALL_HYD 323578	42.13 -0.62 0.00 N	39.06 -0.61 0.00 N	43.45 -0.55 0.00 N	44.77 -0.50 0.00 N	52.05 -0.65 0.00 N	49.91 -0.75 0.00 N	58.75 -1.36 0.00 N	42.06 -1.38 0.00 N	60.29 -2.08 0.00 N	71.82 -2.49 0.00 N	63.98 -2.22 0.00 N	44.37 -1.43 0.00 N	81.97 -2.25 0.00 N	64.44 -1.68 0.00 N	32.64 -0.89 0.00 N	37.54 -1.01 0.00 N	28.86 -0.80 0.00 N	37.17 -1.10 0.00 N	67.99 -2.42 0.00 N	36.18 -1.15 0.00 N	60.06 -1.88 0.00 N	71.43 -2.10 0.00 N	36.95 -0.94 0.00 N	51.61 -0.81 0.00 N	
CH_MIDHUDSON___DRP 24192	45.60 2.85 0.00 N	42.25 2.59 0.00 N	46.58 2.57 0.00 N	47.95 2.67 0.00 N	55.88 3.17 0.00 N	54.02 3.36 0.00 N	64.64 4.66 0.13 N	77.08 4.08 -29.56 N	79.71 6.06 -11.29 N	80.89 7.01 0.43 N	72.24 6.19 0.16 N	64.05 4.35 -13.90 N	108.71 7.45 -17.03 N	89.48 5.59 -17.77 N	81.97 2.94 -45.49 N	59.89 3.38 -17.96 N	89.95 2.57 -57.73 N	84.23 3.38 -42.59 N	77.28 6.49 -0.38 N	84.01 3.42 -43.26 N	80.15 5.52 -12.69 N	88.29 6.29 -8.46 N	84.67 3.11 -43.67 N	106.02 3.75 -49.86 N	
CH_MISC_IPPS	45.09	41.74	46.00	47.34	55.24	53.40	63.99	75.56	78.66	80.18	71.60	63.14	107.19	88.17	80.05	58.86	87.56	82.39	76.61	82.14	79.10	87.25	82.68	103.75	

23765	2.34 0.00 N	2.07 0.00 N	1.99 0.00 N	2.07 0.00 N	2.53 0.00 N	2.74 0.00 N	4.01 0.13 N	3.63 -28.50 N	5.43 -10.87 N	6.30 0.43 N	5.55 0.16 N	3.90 -13.44 N	6.55 -16.42 N	4.87 -17.17 N	2.58 -43.94 N	2.98 -17.33 N	2.28 -55.62 N	3.01 -41.11 N	5.83 -0.37 N	3.07 -41.74 N	4.94 -12.23 N	5.57 -8.15 N	2.71 -42.09 N	3.28 -48.04 N
CH_RES_BVR_FALLS 23983	42.42 -0.33 0.00 N	39.47 -0.19 0.00 N	43.79 -0.22 0.00 N	45.09 -0.18 0.00 N	52.49 -0.21 0.00 N	50.25 -0.41 0.00 N	59.76 -0.34 0.00 N	41.57 -0.48 1.39 N	61.08 -0.74 0.54 N	73.71 -0.60 0.00 N	65.68 -0.53 0.00 N	44.78 -0.37 0.65 N	82.80 -0.61 0.81 N	64.72 -0.56 0.84 N	31.08 -0.32 2.13 N	37.28 -0.42 0.84 N	26.63 -0.33 2.71 N	35.85 -0.42 2.00 N	69.66 -0.73 0.02 N	34.92 -0.37 2.05 N	60.73 -0.61 0.60 N	72.45 -0.70 0.39 N	35.40 -0.45 2.04 N	49.44 -0.64 2.33 N
CH_RES_NIAGARA 23895	38.46 -4.29 0.00 N	35.59 -4.08 0.00 N	39.49 -4.52 0.00 N	40.42 -4.86 0.00 N	47.49 -5.22 0.00 N	45.47 -5.18 0.00 N	43.69 -7.37 9.04 N	39.67 -5.33 -1.56 N	41.39 -7.36 13.61 N	35.94 -8.86 29.51 N	47.64 -7.78 10.79 N	42.03 -5.69 -1.92 N	43.65 -11.24 29.33 N	42.61 -8.52 14.99 N	35.17 -4.42 -6.06 N	36.01 -5.03 -2.49 N	34.04 -3.64 -8.02 N	39.65 -4.53 -5.91 N	63.38 -7.09 -0.05 N	39.16 -4.18 -6.00 N	55.62 -8.06 -1.74 N	64.15 -10.55 -1.16 N	38.77 -5.09 -5.97 N	51.72 -6.98 -6.28 N
CH_RES_SYRACUSE 23985	41.98 -0.77 0.00 N	38.91 -0.76 0.00 N	43.11 -0.89 0.00 N	44.31 -0.97 0.00 N	51.68 -1.03 0.00 N	49.83 -0.83 0.00 N	59.64 -0.87 -0.40 N	45.69 -0.40 -2.65 N	63.10 -0.46 -1.20 N	74.13 -0.53 -0.13 N	65.93 -0.41 -0.35 N	46.67 -0.35 -0.88 N	86.26 -0.67 -0.93 N	67.39 -0.38 -4.04 N	37.18 -0.48 -1.59 N	39.66 -0.32 -5.11 N	34.44 -0.33 -3.77 N	41.71 -0.33 -0.03 N	70.29 -0.16 -0.37 N	40.96 -0.20 -3.83 N	62.57 -0.49 -1.12 N	73.52 -0.76 -0.75 N	41.22 -0.53 -3.85 N	55.85 -1.00 -4.42 N
COLONIE_LFGE__ 323577	45.15 2.40 0.00 N	41.90 2.24 0.00 N	46.16 2.15 0.00 N	47.65 2.37 0.00 N	55.60 2.90 0.00 N	53.39 2.73 0.00 N	63.39 3.29 0.00 N	81.90 2.72 -35.74 N	80.12 3.85 -13.90 N	78.66 4.35 0.00 N	69.95 3.75 0.00 N	65.28 2.74 -16.74 N	110.42 5.19 -21.00 N	92.10 4.28 -21.70 N	90.55 2.11 -54.91 N	62.62 2.37 -21.70 N	101.25 1.84 -69.75 N	92.28 2.40 -51.61 N	75.31 4.44 -0.47 N	92.13 2.45 -52.35 N	81.22 4.00 -15.28 N	88.35 4.63 -10.19 N	92.79 2.31 -52.59 N	115.37 2.91 -60.04 N
CORNELL____ 23752	40.24 -2.51 0.00 N	37.16 -2.51 0.00 N	41.03 -2.98 0.00 N	42.10 -3.18 0.00 N	49.46 -3.25 0.00 N	47.87 -2.79 0.00 N	57.27 -3.12 -0.30 N	46.61 -1.84 -5.01 N	61.43 -2.42 -1.48 N	70.50 -2.84 0.96 N	63.42 -2.43 0.35 N	46.33 -1.85 -2.38 N	84.47 -3.78 -4.03 N	66.00 -2.91 -2.79 N	39.77 -1.58 -7.82 N	39.75 -1.89 -3.09 N	38.21 -1.37 -9.92 N	44.03 -1.56 -7.32 N	68.43 -2.04 -0.07 N	43.43 -1.33 -7.43 N	61.62 -2.49 -2.17 N	71.67 -3.32 -1.45 N	43.34 -2.03 -7.48 N	57.60 -3.38 -8.56 N
COXSACKIE__GT 23611	45.81 3.06 0.00 N	42.48 2.82 0.00 N	46.91 2.90 0.00 N	48.28 3.01 0.00 N	56.26 3.55 0.00 N	54.27 3.62 0.00 N	64.83 4.84 0.12 N	78.97 4.09 -31.44 N	80.49 6.08 -12.04 N	81.04 7.13 0.39 N	72.37 6.31 0.14 N	64.97 4.40 -14.77 N	110.12 7.79 -18.12 N	91.06 6.02 -18.91 N	84.99 3.08 -48.39 N	61.19 3.52 -19.11 N	93.80 2.71 -61.43 N	87.16 3.57 -45.33 N	77.72 6.90 -0.41 N	86.95 3.62 -46.00 N	81.25 5.85 -13.46 N	89.20 6.69 -8.97 N	87.45 3.24 -46.32 N	109.23 3.94 -52.88 N
CRESCENT__HYD 24018	45.15 2.40 0.00 N	41.90 2.24 0.00 N	46.16 2.15 0.00 N	47.65 2.37 0.00 N	55.60 2.90 0.00 N	53.39 2.73 0.00 N	63.39 3.29 0.00 N	81.90 2.72 -35.74 N	80.12 3.85 -13.90 N	78.66 4.35 0.00 N	69.95 3.75 0.00 N	65.28 2.74 -16.74 N	110.42 5.19 -21.00 N	92.10 4.28 -21.70 N	90.55 2.11 -54.91 N	62.62 2.37 -21.70 N	101.25 1.84 -69.75 N	92.28 2.40 -51.61 N	75.31 4.44 -0.47 N	92.13 2.45 -52.35 N	81.22 4.00 -15.28 N	88.35 4.63 -10.19 N	92.79 2.31 -52.59 N	115.37 2.91 -60.04 N
CRUCIBLE_METL_DRP 24180	41.98 -0.77 0.00 N	38.91 -0.76 0.00 N	43.11 -0.89 0.00 N	44.31 -0.97 0.00 N	51.68 -1.03 0.00 N	49.83 -0.83 0.00 N	59.64 -0.87 -0.40 N	45.69 -0.40 -2.65 N	63.10 -0.46 -1.20 N	74.13 -0.53 -0.13 N	65.93 -0.41 -0.35 N	46.67 -0.35 -0.88 N	86.26 -0.67 -0.93 N	67.39 -0.38 -4.04 N	37.18 -0.48 -1.59 N	39.66 -0.32 -5.11 N	34.44 -0.33 -3.77 N	41.71 -0.33 -0.03 N	70.29 -0.16 -0.37 N	40.96 -0.20 -3.83 N	62.57 -0.49 -1.12 N	73.52 -0.76 -0.75 N	41.22 -0.53 -3.85 N	55.85 -1.00 -4.42 N
DANSKAMMER__1 23586	45.09 2.34 0.00 N	41.74 2.07 0.00 N	46.00 1.99 0.00 N	47.34 2.07 0.00 N	55.24 2.53 0.00 N	53.40 2.74 0.00 N	63.99 4.01 0.13 N	75.56 3.63 -28.50 N	78.66 5.43 -10.87 N	80.18 6.30 0.43 N	71.60 5.55 0.16 N	63.14 3.90 -13.44 N	107.19 6.55 -16.42 N	88.17 4.87 -17.17 N	80.05 2.58 -43.94 N	58.86 2.98 -17.33 N	87.56 2.28 -55.62 N	82.39 3.01 -41.11 N	76.61 5.83 -0.37 N	82.14 3.07 -41.74 N	79.10 4.94 -12.23 N	87.25 5.57 -8.15 N	82.68 2.71 -42.09 N	103.75 3.28 -48.04 N
DANSKAMMER__2 23589	45.09 2.34 0.00 N	41.74 2.07 0.00 N	46.00 1.99 0.00 N	47.34 2.07 0.00 N	55.24 2.53 0.00 N	53.40 2.74 0.00 N	63.99 4.01 0.13 N	75.56 3.63 -28.50 N	78.66 5.43 -10.87 N	80.18 6.30 0.43 N	71.60 5.55 0.16 N	63.14 3.90 -13.44 N	107.19 6.55 -16.42 N	88.17 4.87 -17.17 N	80.05 2.58 -43.94 N	58.86 2.98 -17.33 N	87.56 2.28 -55.62 N	82.39 3.01 -41.11 N	76.61 5.83 -0.37 N	82.14 3.07 -41.74 N	79.10 4.94 -12.23 N	87.25 5.57 -8.15 N	82.68 2.71 -42.09 N	103.75 3.28 -48.04 N
DANSKAMMER__3 23590	45.09 2.34 0.00 N	41.74 2.07 0.00 N	46.00 1.99 0.00 N	47.34 2.07 0.00 N	55.24 2.53 0.00 N	53.40 2.74 0.00 N	63.99 4.01 0.13 N	75.56 3.63 -28.50 N	78.66 5.43 -10.87 N	80.18 6.30 0.43 N	71.60 5.55 0.16 N	63.14 3.90 -13.44 N	107.19 6.55 -16.42 N	88.17 4.87 -17.17 N	80.05 2.58 -43.94 N	58.86 2.98 -17.33 N	87.56 2.28 -55.62 N	82.39 3.01 -41.11 N	76.61 5.83 -0.37 N	82.14 3.07 -41.74 N	79.10 4.94 -12.23 N	87.25 5.57 -8.15 N	82.68 2.71 -42.09 N	103.75 3.28 -48.04 N
DANSKAMMER__4 23591	45.09 2.34 0.00 N	41.74 2.07 0.00 N	46.00 1.99 0.00 N	47.34 2.07 0.00 N	55.24 2.53 0.00 N	53.40 2.74 0.00 N	63.99 4.01 0.13 N	75.56 3.63 -28.50 N	78.66 5.43 -10.87 N	80.18 6.30 0.43 N	71.60 5.55 0.16 N	63.14 3.90 -13.44 N	107.19 6.55 -16.42 N	88.17 4.87 -17.17 N	80.05 2.58 -43.94 N	58.86 2.98 -17.33 N	87.56 2.28 -55.62 N	82.39 3.01 -41.11 N	76.61 5.83 -0.37 N	82.14 3.07 -41.74 N	79.10 4.94 -12.23 N	87.25 5.57 -8.15 N	82.68 2.71 -42.09 N	103.75 3.28 -48.04 N
DANSKAMMER__DIESEL 23592	45.09 2.34 0.00 N	41.74 2.07 0.00 N	46.00 1.99 0.00 N	47.34 2.07 0.00 N	55.24 2.53 0.00 N	53.40 2.74 0.00 N	63.99 4.01 0.13 N	75.56 3.63 -28.50 N	78.66 5.43 -10.87 N	80.18 6.30 0.43 N	71.60 5.55 0.16 N	63.14 3.90 -13.44 N	107.19 6.55 -16.42 N	88.17 4.87 -17.17 N	80.05 2.58 -43.94 N	58.86 2.98 -17.33 N	87.56 2.28 -55.62 N	82.39 3.01 -41.11 N	76.61 5.83 -0.37 N	82.14 3.07 -41.74 N	79.10 4.94 -12.23 N	87.25 5.57 -8.15 N	82.68 2.71 -42.09 N	103.75 3.28 -48.04 N

DASHVILLE___HYD 23610	45.62 2.87 0.00 N	42.26 2.59 0.00 N	46.60 2.59 0.00 N	47.96 2.68 0.00 N	55.88 3.18 0.00 N	54.06 3.40 0.00 N	64.81 4.83 0.13 N	76.95 4.24 -29.27 N	79.87 6.34 -11.17 N	81.22 7.34 0.43 N	72.53 6.48 0.16 N	64.15 4.54 -13.81 N	108.85 7.72 -16.91 N	89.50 5.73 -17.65 N	81.64 3.04 -45.07 N	59.83 3.50 -17.77 N	89.45 2.67 -57.12 N	83.99 3.50 -42.22 N	77.58 6.79 -0.38 N	83.78 3.58 -42.87 N	80.29 5.79 -12.56 N	88.52 6.61 -8.37 N	84.35 3.25 -43.22 N	105.63 3.87 -49.34 N
DOGLEVILLE___HYD 23807	45.51 2.76 0.00 N	42.37 2.70 0.00 N	46.80 2.79 0.00 N	48.20 2.93 0.00 N	56.31 3.61 0.00 N	54.07 3.41 0.00 N	64.80 4.70 0.00 N	47.52 4.74 0.67 N	68.97 6.86 0.26 N	82.42 8.12 0.00 N	73.18 6.97 0.00 N	50.25 4.76 0.31 N	92.95 9.12 0.39 N	72.85 7.13 0.41 N	36.06 3.56 1.03 N	42.17 4.03 0.40 N	30.75 2.39 1.30 N	40.43 3.13 0.96 N	76.56 6.15 0.01 N	39.61 3.26 0.98 N	66.87 5.22 0.28 N	79.56 6.22 0.19 N	39.93 3.02 0.98 N	54.88 3.58 1.12 N
DUNKIRK___1 23563	37.27 -5.49 0.00 N	34.64 -5.03 0.00 N	38.60 -5.41 0.00 N	39.37 -5.90 0.00 N	46.32 -6.39 0.00 N	44.74 -5.91 0.00 N	45.09 -7.41 7.60 N	41.39 -4.84 -2.80 N	44.55 -6.93 10.88 N	41.00 -8.48 24.83 N	49.63 -7.50 9.08 N	42.49 -5.65 -2.33 N	49.34 -11.17 23.71 N	45.90 -8.54 11.68 N	36.51 -4.46 -7.45 N	36.41 -5.16 -3.02 N	35.42 -3.86 -9.62 N	40.60 -4.77 -7.10 N	63.08 -7.40 -0.06 N	40.03 -4.51 -7.20 N	56.39 -7.65 -2.11 N	65.88 -9.06 -1.41 N	40.23 -4.91 -7.25 N	52.95 -7.30 -7.84 N
DUNKIRK___2 23564	37.27 -5.49 0.00 N	34.64 -5.03 0.00 N	38.60 -5.41 0.00 N	39.37 -5.90 0.00 N	46.32 -6.39 0.00 N	44.74 -5.91 0.00 N	45.09 -7.41 7.60 N	41.39 -4.84 -2.80 N	44.55 -6.93 10.88 N	41.00 -8.48 24.83 N	49.63 -7.50 9.08 N	42.49 -5.65 -2.33 N	49.34 -11.17 23.71 N	45.90 -8.54 11.68 N	36.51 -4.46 -7.45 N	36.41 -5.16 -3.02 N	35.42 -3.86 -9.62 N	40.60 -4.77 -7.10 N	63.08 -7.40 -0.06 N	40.03 -4.51 -7.20 N	56.39 -7.65 -2.11 N	65.88 -9.06 -1.41 N	40.23 -4.91 -7.25 N	52.95 -7.30 -7.84 N
DUNKIRK___3 23565	37.38 -5.37 0.00 N	34.73 -4.94 0.00 N	38.69 -5.32 0.00 N	39.50 -5.78 0.00 N	46.45 -6.26 0.00 N	44.82 -5.83 0.00 N	45.12 -7.36 7.62 N	41.37 -4.86 -2.79 N	44.52 -6.94 10.90 N	40.95 -8.49 24.86 N	49.60 -7.51 9.09 N	42.50 -5.63 -2.33 N	49.33 -11.14 23.75 N	45.91 -8.51 11.71 N	36.50 -4.44 -7.42 N	36.44 -5.13 -3.02 N	35.45 -3.83 -9.62 N	40.63 -4.74 -7.10 N	63.10 -7.38 -0.06 N	40.05 -4.48 -7.20 N	56.43 -7.62 -2.11 N	65.87 -9.07 -1.41 N	40.26 -4.88 -7.25 N	53.06 -7.20 -7.84 N
DUNKIRK___4 23566	37.38 -5.37 0.00 N	34.73 -4.94 0.00 N	38.69 -5.32 0.00 N	39.50 -5.78 0.00 N	46.45 -6.26 0.00 N	44.82 -5.83 0.00 N	45.12 -7.36 7.62 N	41.37 -4.86 -2.79 N	44.52 -6.94 10.90 N	40.95 -8.49 24.86 N	49.60 -7.51 9.09 N	42.50 -5.63 -2.33 N	49.33 -11.14 23.75 N	45.91 -8.51 11.71 N	36.50 -4.44 -7.42 N	36.44 -5.13 -3.02 N	35.45 -3.83 -9.62 N	40.63 -4.74 -7.10 N	63.10 -7.38 -0.06 N	40.05 -4.48 -7.20 N	56.43 -7.62 -2.11 N	65.87 -9.07 -1.41 N	40.26 -4.88 -7.25 N	53.06 -7.20 -7.84 N
EAST HAMPTON___GT 23717	47.72 4.97 0.00 N	45.93 4.68 -1.58 N	48.45 4.44 0.00 N	50.19 4.92 0.00 N	58.43 5.72 0.00 N	56.23 5.58 0.00 N	76.36 7.73 -8.53 N	82.26 6.60 -32.22 N	83.35 9.92 -11.07 N	85.93 11.78 0.16 N	89.30 10.43 -12.66 N	85.14 7.36 -31.99 N	116.67 12.24 -20.21 N	91.60 8.83 -16.65 N	83.31 4.83 -44.96 N	82.65 5.64 -38.45 N	89.11 4.27 -55.19 N	96.18 5.69 -52.23 N	86.13 10.82 -4.90 N	84.03 5.61 -41.10 N	85.33 9.21 -14.18 N	99.34 10.28 -15.52 N	107.58 5.22 -64.47 N	112.65 6.37 -53.86 N
EAST RIVER___6 23660	45.88 3.13 0.00 N	42.42 2.75 0.00 N	46.72 2.71 0.00 N	48.07 2.79 0.00 N	56.00 3.30 0.00 N	54.39 3.73 0.00 N	65.19 5.22 0.13 N	75.93 4.66 -27.83 N	79.96 6.99 -10.61 N	81.95 8.07 0.43 N	73.16 7.11 0.16 N	63.84 5.00 -13.04 N	108.62 8.49 -15.91 N	89.07 6.31 -16.65 N	79.69 3.40 -42.76 N	82.27 3.94 -39.78 N	87.58 2.96 -54.96 N	84.70 3.86 -42.57 N	78.15 7.38 -0.36 N	81.95 3.89 -40.73 N	80.22 6.31 -11.97 N	88.62 7.11 -7.98 N	82.62 3.54 -41.18 N	103.64 4.21 -47.01 N
EAST RIVER___7 23524	45.88 3.13 0.00 N	42.42 2.75 0.00 N	46.72 2.71 0.00 N	48.07 2.79 0.00 N	56.00 3.30 0.00 N	54.39 3.73 0.00 N	65.19 5.22 0.13 N	75.93 4.66 -27.83 N	79.96 6.99 -10.61 N	81.95 8.07 0.43 N	73.16 7.11 0.16 N	63.84 5.00 -13.04 N	108.62 8.49 -15.91 N	89.07 6.31 -16.65 N	79.69 3.40 -42.76 N	82.27 3.94 -39.78 N	87.58 2.96 -54.96 N	84.70 3.86 -42.57 N	78.15 7.38 -0.36 N	81.95 3.89 -40.73 N	80.22 6.31 -11.97 N	88.62 7.11 -7.98 N	82.62 3.54 -41.18 N	103.64 4.21 -47.01 N
EAST_HAMPTON___DIESEL 23722	47.72 4.97 0.00 N	45.93 4.68 -1.58 N	48.45 4.44 0.00 N	50.19 4.92 0.00 N	58.43 5.72 0.00 N	56.23 5.58 0.00 N	76.36 7.73 -8.53 N	82.26 6.60 -32.22 N	83.35 9.92 -11.07 N	85.93 11.78 0.16 N	89.30 10.43 -12.66 N	85.14 7.36 -31.99 N	116.67 12.24 -20.21 N	91.60 8.83 -16.65 N	83.31 4.83 -44.96 N	82.65 5.64 -38.45 N	89.11 4.27 -55.19 N	96.18 5.69 -52.23 N	86.13 10.82 -4.90 N	84.03 5.61 -41.10 N	85.33 9.21 -14.18 N	99.34 10.28 -15.52 N	107.58 5.22 -64.47 N	112.65 6.37 -53.86 N
EAST_RIVER___1 323558	45.97 3.21 0.00 N	42.50 2.84 0.00 N	46.84 2.83 0.00 N	48.16 2.89 0.00 N	56.14 3.43 0.00 N	54.50 3.84 0.00 N	65.37 5.40 0.13 N	76.09 4.82 -27.83 N	80.17 7.20 -10.61 N	82.22 8.34 0.43 N	73.39 7.34 0.16 N	64.01 5.17 -13.04 N	108.91 8.78 -15.91 N	89.31 6.54 -16.65 N	79.78 3.50 -42.76 N	82.34 4.01 -39.78 N	87.63 3.02 -54.96 N	84.80 3.96 -42.57 N	78.31 7.54 -0.36 N	82.02 3.96 -40.73 N	80.32 6.42 -11.97 N	88.74 7.22 -7.98 N	82.68 3.61 -41.18 N	103.73 4.30 -47.01 N
EAST_RIVER___2 323559	45.88 3.13 0.00 N	42.42 2.75 0.00 N	46.72 2.71 0.00 N	48.07 2.79 0.00 N	56.00 3.30 0.00 N	54.39 3.73 0.00 N	65.19 5.22 0.13 N	75.93 4.66 -27.83 N	79.96 6.99 -10.61 N	81.95 8.07 0.43 N	73.16 7.11 0.16 N	63.84 5.00 -13.04 N	108.62 8.49 -15.91 N	89.07 6.31 -16.65 N	79.69 3.40 -42.76 N	82.27 3.94 -39.78 N	87.58 2.96 -54.96 N	84.70 3.86 -42.57 N	78.15 7.38 -0.36 N	81.95 3.89 -40.73 N	80.22 6.31 -11.97 N	88.62 7.11 -7.98 N	82.62 3.54 -41.18 N	103.64 4.21 -47.01 N
ELEC_TRO_TEK 24086	46.41 3.66 0.00 N	44.54 3.30 -1.58 N	47.25 3.25 0.00 N	48.69 3.42 0.00 N	56.62 3.91 0.00 N	54.93 4.27 0.00 N	74.47 5.84 -8.53 N	80.75 5.09 -32.22 N	81.00 7.57 -11.07 N	82.96 8.81 0.16 N	86.70 7.84 -12.66 N	83.28 5.50 -31.99 N	113.57 9.14 -20.21 N	89.47 6.71 -16.65 N	82.17 3.69 -44.96 N	81.25 4.25 -38.45 N	87.99 3.15 -55.19 N	94.69 4.20 -52.23 N	83.21 7.90 -4.90 N	82.60 4.17 -41.10 N	82.98 6.86 -14.18 N	96.77 7.71 -15.52 N	106.26 3.90 -64.47 N	110.94 4.67 -53.86 N
E_CANADA_CAP_HY 24051	42.90 0.15 0.00 N	39.59 -0.08 0.00 N	43.99 -0.01 0.00 N	45.19 -0.09 0.00 N	52.53 -0.18 0.00 N	50.85 0.19 0.00 N	60.92 0.97 0.15 N	90.06 1.30 -45.32 N	82.02 2.24 -17.42 N	76.78 2.97 0.50 N	68.89 2.87 0.18 N	69.03 1.94 -21.28 N	113.52 3.04 -26.26 N	95.81 2.38 -27.30 N	104.55 1.20 -69.82 N	67.25 1.11 -27.59 N	118.79 0.44 -88.69 N	104.25 0.62 -65.36 N	72.34 1.34 -0.59 N	104.25 0.61 -66.30 N	82.37 1.07 -19.36 N	87.28 0.83 -12.91 N	104.76 0.23 -66.64 N	128.82 0.32 -76.08 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
E_CANADA_MHWK_HY 24050	45.51 2.76 0.00 N	42.37 2.70 0.00 N	46.80 2.79 0.00 N	48.20 2.93 0.00 N	56.31 3.61 0.00 N	54.07 3.41 0.00 N	64.80 4.70 0.00 N	47.52 4.74 0.67 N	68.97 6.86 0.26 N	82.42 8.12 0.00 N	73.18 6.97 0.00 N	50.25 4.76 0.31 N	92.95 9.12 0.39 N	72.85 7.13 0.41 N	36.06 3.56 1.03 N	42.17 4.03 0.40 N	30.75 2.39 1.30 N	40.43 3.13 0.96 N	76.56 6.15 0.01 N	39.61 3.26 0.98 N	66.87 5.22 0.28 N	79.56 6.22 0.19 N	39.93 3.02 0.98 N	54.88 3.58 1.12 N	
E_FISHKILL___LBMP 23776	45.55 2.79 0.00 N	42.19 2.53 0.00 N	46.52 2.51 0.00 N	47.89 2.61 0.00 N	55.79 3.08 0.00 N	53.96 3.30 0.00 N	64.55 4.57 0.13 N	75.69 4.00 -28.25 N	79.09 5.94 -10.79 N	80.72 6.84 0.43 N	72.07 6.02 0.16 N	63.29 4.24 -13.25 N	107.68 7.28 -16.18 N	88.50 5.45 -16.93 N	79.88 2.88 -43.47 N	59.03 3.31 -17.18 N	87.39 2.51 -55.22 N	82.30 3.29 -40.74 N	77.08 6.30 -0.37 N	82.04 3.32 -41.39 N	79.46 5.38 -12.14 N	87.75 6.12 -8.09 N	82.72 3.04 -41.78 N	103.77 3.65 -47.70 N	
FAR ROCKAWAY___4 23548	47.13 4.38 0.00 N	45.16 3.92 -1.58 N	47.94 3.93 0.00 N	49.36 4.09 0.00 N	57.37 4.66 0.00 N	55.78 5.13 0.00 N	75.55 6.92 -8.53 N	81.58 5.92 -32.22 N	82.23 8.80 -11.07 N	84.29 10.14 0.16 N	87.34 8.48 -12.66 N	83.80 6.02 -31.99 N	114.41 9.98 -20.21 N	90.12 7.36 -16.65 N	82.50 4.02 -44.96 N	81.62 4.61 -38.45 N	88.28 3.44 -55.19 N	95.16 4.67 -52.23 N	84.15 8.85 -4.90 N	83.12 4.69 -41.10 N	83.76 7.64 -14.18 N	97.68 8.62 -15.52 N	106.78 4.42 -64.47 N	111.85 5.57 -53.86 N	
FARRAGUT___LBMP 323566	45.92 3.17 0.00 N	42.46 2.80 0.00 N	46.79 2.78 0.00 N	48.12 2.85 0.00 N	56.09 3.38 0.00 N	54.45 3.79 0.00 N	65.31 5.34 0.13 N	76.04 4.76 -27.83 N	80.09 7.12 -10.61 N	82.10 8.22 0.43 N	73.28 7.23 0.16 N	63.94 5.10 -13.04 N	108.79 8.66 -15.91 N	89.21 6.44 -16.65 N	79.73 3.45 -42.76 N	82.28 3.95 -39.78 N	87.58 2.96 -54.96 N	84.73 3.90 -42.57 N	78.22 7.44 -0.36 N	81.96 3.90 -40.73 N	80.23 6.32 -11.97 N	88.63 7.12 -7.98 N	82.64 3.57 -41.18 N	103.66 4.23 -47.01 N	
FENNER___WINDPWR 24204	42.48 -0.27 0.00 N	39.32 -0.34 0.00 N	43.57 -0.44 0.00 N	44.77 -0.51 0.00 N	52.29 -0.42 0.00 N	50.42 -0.24 0.00 N	60.17 -0.07 -0.14 N	45.08 0.21 -1.44 N	63.33 0.43 -0.54 N	74.93 0.62 0.00 N	66.82 0.61 0.00 N	46.72 0.27 -0.65 N	85.73 0.21 -1.30 N	67.40 0.37 -0.91 N	35.79 0.13 -2.13 N	39.50 0.11 -0.84 N	32.48 0.11 -2.71 N	40.43 0.17 -2.00 N	71.32 0.89 -0.02 N	39.71 0.35 -2.03 N	62.95 0.42 -0.59 N	74.21 0.27 -0.39 N	39.70 -0.23 -2.04 N	54.16 -0.60 -2.34 N	
FIBERTEK___ENERGY 23856	41.98 -0.77 0.00 N	38.91 -0.76 0.00 N	43.11 -0.89 0.00 N	44.31 -0.97 0.00 N	51.68 -1.03 0.00 N	49.83 -0.83 0.00 N	59.64 -0.87 -0.40 N	45.69 -0.40 -2.65 N	63.10 -0.46 -1.20 N	74.13 -0.53 -0.36 N	65.93 -0.41 -0.13 N	46.67 -0.35 -1.23 N	86.26 -0.88 -2.92 N	67.39 -0.67 -1.93 N	37.18 -0.38 -4.04 N	39.66 -0.48 -1.59 N	34.44 -0.32 -5.11 N	41.71 -0.33 -3.77 N	70.29 -0.16 -0.03 N	40.96 -0.20 -3.83 N	62.57 -0.49 -1.12 N	73.52 -0.76 -0.75 N	41.22 -0.53 -3.85 N	55.85 -1.00 -4.42 N	
FITZPATRICK____ 23598	41.26 -1.49 0.00 N	38.27 -1.39 0.00 N	42.43 -1.58 0.00 N	43.62 -1.66 0.00 N	50.86 -1.85 0.00 N	48.92 -1.74 0.00 N	58.02 -2.08 0.00 N	43.69 -1.39 -1.65 N	61.06 -1.94 -0.64 N	71.98 -2.33 0.00 N	64.17 -2.04 -0.77 N	45.11 -1.46 -0.96 N	82.39 -2.80 -1.00 N	64.93 -2.19 -1.00 N	34.92 -1.13 -2.52 N	38.24 -1.31 -1.00 N	31.89 -0.98 -3.21 N	39.41 -1.22 -2.37 N	68.46 -1.98 -0.02 N	38.61 -1.12 -2.40 N	60.70 -1.94 -0.70 N	71.60 -2.41 -0.47 N	39.04 -1.27 -2.42 N	53.29 -1.89 -2.76 N	
FORT ORANGE____ 23900	45.09 2.33 0.00 N	41.85 2.18 0.00 N	46.17 2.16 0.00 N	47.60 2.33 0.00 N	55.47 2.76 0.00 N	53.34 2.68 0.00 N	63.52 3.42 0.00 N	81.27 2.87 -34.96 N	80.11 4.16 -13.58 N	79.08 4.77 0.00 N	70.41 4.21 0.00 N	65.18 3.00 -16.38 N	110.20 5.43 -20.55 N	91.65 4.30 -21.23 N	89.38 2.18 -53.68 N	62.23 2.48 -21.20 N	99.71 1.90 -68.15 N	91.02 2.48 -50.28 N	75.52 4.66 -0.45 N	90.87 2.52 -51.01 N	80.96 4.11 -14.91 N	88.23 4.76 -9.94 N	91.54 2.34 -51.30 N	113.91 2.91 -58.58 N	
FORT_DRUM_COGEN 23780	42.30 -0.46 0.00 N	39.08 -0.58 0.00 N	43.37 -0.64 0.00 N	44.57 -0.70 0.00 N	52.05 -0.66 0.00 N	50.17 -0.49 0.00 N	59.79 -0.31 0.00 N	44.24 -0.12 -0.93 N	62.76 0.03 -0.36 N	74.51 0.21 0.00 N	66.32 0.11 0.00 N	46.89 0.56 -0.53 N	86.16 0.86 -1.07 N	67.54 0.68 -0.74 N	35.44 0.18 -1.74 N	39.34 0.10 -0.69 N	31.93 0.06 -2.21 N	40.10 0.20 -1.63 N	71.41 0.98 -0.01 N	39.37 0.38 -1.65 N	62.52 0.17 -0.41 N	73.66 -0.14 -0.26 N	39.01 -0.24 -1.36 N	53.59 -0.38 -1.55 N	
FPL_FAR_ROCK_GT1 24212	47.13 4.38 0.00 N	45.16 3.92 -1.58 N	47.94 3.93 0.00 N	49.36 4.09 0.00 N	57.37 4.66 0.00 N	55.78 5.13 0.00 N	75.55 6.92 -8.53 N	81.58 5.92 -32.22 N	82.23 8.80 -11.07 N	84.29 10.14 0.16 N	87.34 8.48 -12.66 N	83.80 6.02 -31.99 N	114.41 9.98 -20.21 N	90.12 7.36 -16.65 N	82.50 4.02 -44.96 N	81.62 4.61 -38.45 N	88.28 3.44 -55.19 N	95.16 4.67 -52.23 N	84.15 8.85 -4.90 N	83.12 4.69 -41.10 N	83.76 7.64 -14.18 N	97.68 8.62 -15.52 N	106.78 4.42 -64.47 N	111.85 5.57 -53.86 N	
FPL_FAR_ROCK_GT2 23815	47.13 4.38 0.00 N	45.16 3.92 -1.58 N	47.94 3.93 0.00 N	49.36 4.09 0.00 N	57.37 4.66 0.00 N	55.78 5.13 0.00 N	75.55 6.92 -8.53 N	81.58 5.92 -32.22 N	82.23 8.80 -11.07 N	84.29 10.14 0.16 N	87.34 8.48 -12.66 N	83.80 6.02 -31.99 N	114.41 9.98 -20.21 N	90.12 7.36 -16.65 N	82.50 4.02 -44.96 N	81.62 4.61 -38.45 N	88.28 3.44 -55.19 N	95.16 4.67 -52.23 N	84.15 8.85 -4.90 N	83.12 4.69 -41.10 N	83.76 7.64 -14.18 N	97.68 8.62 -15.52 N	106.78 4.42 -64.47 N	111.85 5.57 -53.86 N	
FRANKLIN_FALL_HYD 24054	42.15 -0.61 0.00 N	39.06 -0.60 0.00 N	43.48 -0.52 0.00 N	44.78 -0.50 0.00 N	52.08 -0.63 0.00 N	49.82 -0.84 0.00 N	58.66 -1.45 0.00 N	41.94 -1.50 0.00 N	60.11 -2.25 0.00 N	71.67 -2.64 0.00 N	64.02 -2.18 0.00 N	44.42 -1.38 0.00 N	82.03 -2.18 0.00 N	64.48 -1.64 0.00 N	32.68 -0.85 0.00 N	37.58 -0.97 0.00 N	28.81 -0.85 0.00 N	37.10 -1.17 0.00 N	67.91 -2.50 0.00 N	36.13 -1.20 0.00 N	59.94 -2.00 0.00 N	71.29 -2.25 0.00 N	36.89 -1.00 0.00 N	51.66 -0.76 0.00 N	
FREEPORT_EQUS_GT1 23764	47.00 4.25 0.00 N	45.08 3.83 -1.58 N	47.80 3.80 0.00 N	49.27 3.99 0.00 N	57.31 4.60 0.00 N	55.62 4.96 0.00 N	75.37 6.74 -8.53 N	81.44 5.79 -32.22 N	82.04 8.61 -11.07 N	84.24 10.09 0.16 N	87.82 8.95 -12.66 N	84.06 6.28 -31.99 N	114.91 10.48 -20.21 N	90.47 7.70 -16.65 N	82.71 4.22 -44.96 N	81.84 4.84 -38.45 N	88.35 3.51 -55.19 N	95.18 4.69 -52.23 N	84.14 8.83 -4.90 N	83.07 4.64 -41.10 N	83.70 7.57 -14.18 N	97.60 8.55 -15.52 N	106.71 4.35 -64.47 N	111.69 5.41 -53.86 N	
FULTON COGEN_____	41.72	38.65	42.84	44.03	51.36	49.50	59.01	44.76	62.23	73.22	65.30	46.09	84.60	66.36	36.12	39.10	33.24	40.70	69.76	39.94	61.89	72.87	40.14	54.60	

23766	-1.03 0.00 N	-1.02 0.00 N	-1.17 0.00 N	-1.24 0.00 N	-1.35 0.00 N	-1.16 0.00 N	-1.26 -0.17 N	-0.73 -2.06 N	-0.93 -0.80 N	-1.09 0.00 N	-0.91 0.00 N	-0.69 -0.98 N	-1.46 -1.83 N	-1.12 -1.35 N	-0.62 -3.22 N	-0.73 -1.28 N	-0.53 -4.11 N	-0.60 -3.03 N	-0.68 -0.03 N	-0.47 -3.08 N	-0.93 -0.88 N	-1.25 -0.58 N	-0.78 -3.02 N	-1.28 -3.46 N
Freeport___CT2 23818	47.00 4.25 0.00 N	45.08 3.83 -1.58 N	47.80 3.80 0.00 N	49.27 3.99 0.00 N	57.31 4.60 0.00 N	55.62 4.96 0.00 N	75.37 6.74 -8.53 N	81.44 5.79 -32.22 N	82.04 8.61 -11.07 N	84.24 10.09 0.16 N	87.82 8.95 -12.66 N	84.06 6.28 -31.99 N	114.91 10.48 -20.21 N	90.47 7.70 -16.65 N	82.71 4.22 -44.96 N	81.84 4.84 -38.45 N	88.35 3.51 -55.19 N	95.18 4.69 -52.23 N	84.14 8.83 -4.90 N	83.07 4.64 -41.10 N	83.70 7.57 -14.18 N	97.60 8.55 -15.52 N	106.71 4.35 -64.47 N	111.69 5.41 -53.86 N
G.F.CEMENT___DRP 24184	45.81 3.06 0.00 N	42.49 2.83 0.00 N	46.73 2.72 0.00 N	48.30 3.03 0.00 N	56.45 3.75 0.00 N	54.28 3.62 0.00 N	64.35 4.25 0.00 N	83.05 3.41 -36.20 N	81.17 4.74 -14.06 N	79.63 5.33 0.00 N	70.85 4.64 0.00 N	66.27 3.51 -16.96 N	112.32 6.82 -21.28 N	93.77 5.67 -21.98 N	91.80 2.71 -55.57 N	63.53 3.03 -21.95 N	102.57 2.36 -70.55 N	94.09 3.03 -52.79 N	76.46 5.58 -0.48 N	93.94 3.08 -53.53 N	82.53 4.98 -15.61 N	89.74 5.80 -10.40 N	94.72 3.10 -53.72 N	117.53 3.78 -61.34 N
GARDENVILLE___LBMP 24039	37.94 -4.81 0.00 N	35.19 -4.48 0.00 N	39.11 -4.90 0.00 N	39.98 -5.30 0.00 N	46.98 -5.72 0.00 N	45.12 -5.54 0.00 N	43.99 -7.47 8.63 N	40.24 -5.24 -2.04 N	42.26 -7.33 12.77 N	37.24 -8.88 28.19 N	48.09 -7.81 10.31 N	42.16 -5.75 -2.12 N	45.28 -11.34 27.60 N	43.55 -8.63 13.95 N	35.75 -4.48 -6.71 N	36.16 -5.13 -2.74 N	34.60 -3.78 -8.72 N	39.99 -4.71 -6.43 N	63.04 -7.43 -0.06 N	39.47 -4.40 -6.54 N	56.28 -7.57 -1.91 N	65.54 -9.27 -1.27 N	39.78 -4.69 -6.57 N	52.76 -6.66 -7.00 N
GENERAL___MILLS 23808	38.02 -4.73 0.00 N	35.25 -4.42 0.00 N	39.18 -4.83 0.00 N	40.05 -5.22 0.00 N	47.05 -5.65 0.00 N	45.18 -5.48 0.00 N	44.21 -7.41 8.47 N	40.36 -5.21 -2.14 N	42.63 -7.26 12.48 N	37.90 -8.80 27.61 N	48.37 -7.73 10.10 N	42.24 -5.70 -2.14 N	46.08 -11.21 26.94 N	44.00 -8.54 13.58 N	35.88 -4.43 -6.79 N	36.24 -5.08 -2.77 N	34.73 -3.75 -8.82 N	40.10 -4.67 -6.51 N	63.11 -7.36 -0.06 N	39.58 -4.36 -6.60 N	56.39 -7.48 -1.93 N	65.67 -9.15 -1.29 N	39.92 -4.62 -6.65 N	52.95 -6.56 -7.10 N
GE_PLASTICS___DRP 24183	44.12 1.37 0.00 N	40.99 1.33 0.00 N	45.28 1.28 0.00 N	46.67 1.40 0.00 N	54.34 1.63 0.00 N	52.17 1.51 0.00 N	62.05 1.94 0.00 N	80.41 1.70 -35.27 N	78.54 2.47 -13.70 N	77.11 2.80 0.00 N	68.68 2.47 0.00 N	64.11 1.79 -16.52 N	108.18 3.23 -20.73 N	90.09 2.55 -21.42 N	88.98 1.30 -54.15 N	61.41 1.47 -21.39 N	99.52 1.12 -68.75 N	90.41 1.42 -50.72 N	73.51 2.65 -0.46 N	90.24 1.45 -51.46 N	79.39 2.41 -15.04 N	86.39 2.83 -10.02 N	91.05 1.40 -51.76 N	113.22 1.71 -59.09 N
GILBOA___1 23756	44.28 1.53 0.00 N	41.29 1.62 0.00 N	45.76 1.75 0.00 N	47.09 1.82 0.00 N	54.68 1.97 0.00 N	52.37 1.71 0.00 N	62.25 2.31 0.16 N	72.58 1.93 -27.21 N	75.55 2.85 -10.33 N	77.03 3.26 0.54 N	69.03 3.02 0.19 N	60.70 2.13 -12.77 N	103.39 3.67 -15.50 N	85.18 2.82 -16.24 N	76.88 1.46 -41.89 N	56.78 1.67 -16.56 N	84.12 1.25 -53.22 N	78.96 1.44 -39.26 N	73.47 2.71 -0.35 N	78.63 1.44 -39.85 N	76.09 2.49 -11.66 N	84.38 3.07 -7.77 N	79.61 1.59 -40.12 N	100.19 1.97 -45.80 N
GILBOA___2 23757	44.28 1.53 0.00 N	41.29 1.62 0.00 N	45.76 1.75 0.00 N	47.09 1.82 0.00 N	54.68 1.97 0.00 N	52.37 1.71 0.00 N	62.25 2.31 0.16 N	72.58 1.93 -27.21 N	75.55 2.85 -10.33 N	77.03 3.26 0.54 N	69.03 3.02 0.19 N	60.70 2.13 -12.77 N	103.39 3.67 -15.50 N	85.18 2.82 -16.24 N	76.88 1.46 -41.89 N	56.78 1.67 -16.56 N	84.12 1.25 -53.22 N	78.96 1.44 -39.26 N	73.47 2.71 -0.35 N	78.63 1.44 -39.85 N	76.09 2.49 -11.66 N	84.38 3.07 -7.77 N	79.61 1.59 -40.12 N	100.19 1.97 -45.80 N
GILBOA___3 23758	44.28 1.53 0.00 N	41.29 1.62 0.00 N	45.76 1.75 0.00 N	47.09 1.82 0.00 N	54.68 1.97 0.00 N	52.37 1.71 0.00 N	62.25 2.31 0.16 N	72.58 1.93 -27.21 N	75.55 2.85 -10.33 N	77.03 3.26 0.54 N	69.03 3.02 0.19 N	60.70 2.13 -12.77 N	103.39 3.67 -15.50 N	85.18 2.82 -16.24 N	76.88 1.46 -41.89 N	56.78 1.67 -16.56 N	84.12 1.25 -53.22 N	78.96 1.44 -39.26 N	73.47 2.71 -0.35 N	78.63 1.44 -39.85 N	76.09 2.49 -11.66 N	84.38 3.07 -7.77 N	79.61 1.59 -40.12 N	100.19 1.97 -45.80 N
GILBOA___4 23759	44.28 1.53 0.00 N	41.29 1.62 0.00 N	45.76 1.75 0.00 N	47.09 1.82 0.00 N	54.68 1.97 0.00 N	52.37 1.71 0.00 N	62.25 2.31 0.16 N	72.58 1.93 -27.21 N	75.55 2.85 -10.33 N	77.03 3.26 0.54 N	69.03 3.02 0.19 N	60.70 2.13 -12.77 N	103.39 3.67 -15.50 N	85.18 2.82 -16.24 N	76.88 1.46 -41.89 N	56.78 1.67 -16.56 N	84.12 1.25 -53.22 N	78.96 1.44 -39.26 N	73.47 2.71 -0.35 N	78.63 1.44 -39.85 N	76.09 2.49 -11.66 N	84.38 3.07 -7.77 N	79.61 1.59 -40.12 N	100.19 1.97 -45.80 N
GILBOA___ 23599	44.28 1.53 0.00 N	41.29 1.62 0.00 N	45.76 1.75 0.00 N	47.09 1.82 0.00 N	54.68 1.97 0.00 N	52.37 1.71 0.00 N	62.25 2.31 0.16 N	72.58 1.93 -27.21 N	75.55 2.85 -10.33 N	77.03 3.26 0.54 N	69.03 3.02 0.19 N	60.70 2.13 -12.77 N	103.39 3.67 -15.50 N	85.18 2.82 -16.24 N	76.88 1.46 -41.89 N	56.78 1.67 -16.56 N	84.12 1.25 -53.22 N	78.96 1.44 -39.26 N	73.47 2.71 -0.35 N	78.63 1.44 -39.85 N	76.09 2.49 -11.66 N	84.38 3.07 -7.77 N	79.61 1.59 -40.12 N	100.19 1.97 -45.80 N
GINNA___ 23603	38.69 -4.07 0.00 N	35.80 -3.87 0.00 N	39.66 -4.35 0.00 N	40.68 -4.59 0.00 N	47.62 -5.08 0.00 N	45.84 -4.81 0.00 N	43.66 -5.98 10.46 N	42.72 -4.11 -3.39 N	59.00 -5.78 -2.42 N	69.66 -6.94 -2.29 N	60.94 -6.10 -0.84 N	42.94 -4.35 -1.49 N	40.91 -8.43 34.88 N	57.66 -6.55 1.90 N	34.76 -3.38 -4.61 N	36.59 -3.89 -1.93 N	33.03 -2.85 -6.21 N	39.37 -3.48 -4.58 N	64.86 -5.59 -0.04 N	38.85 -3.14 -4.65 N	57.78 -5.52 -1.36 N	67.40 -7.04 -0.91 N	38.94 -3.63 -4.68 N	51.79 -5.36 -4.74 N
GLEN PARK___ 23778	42.36 -0.40 0.00 N	39.13 -0.54 0.00 N	43.41 -0.59 0.00 N	44.62 -0.66 0.00 N	52.10 -0.60 0.00 N	50.28 -0.37 0.00 N	60.11 -0.10 -0.11 N	44.59 0.07 -1.08 N	63.12 0.34 -0.42 N	74.87 0.57 0.00 N	66.62 0.41 0.00 N	47.11 0.71 -0.60 N	86.51 1.09 -1.20 N	67.84 0.88 -0.84 N	35.78 0.28 -1.97 N	39.55 0.22 -0.78 N	32.33 0.16 -2.51 N	40.47 0.36 -1.85 N	71.79 1.36 -0.02 N	39.75 0.54 -1.88 N	62.84 0.42 -0.48 N	73.98 0.13 -0.31 N	39.36 -0.12 -1.59 N	53.92 -0.32 -1.82 N
GLENWOOD_IC_1_G5 23712	46.52 3.76 0.00 N	44.61 3.37 -1.58 N	47.37 3.37 0.00 N	48.79 3.52 0.00 N	56.79 4.09 0.00 N	55.10 4.44 0.00 N	74.71 6.08 -8.53 N	80.93 5.27 -32.22 N	81.27 7.84 -11.07 N	83.27 9.12 0.16 N	86.80 7.94 -12.66 N	83.34 5.55 -31.99 N	113.96 9.54 -20.21 N	89.70 6.93 -16.65 N	82.23 3.75 -44.96 N	81.33 4.33 -38.45 N	88.08 3.23 -55.19 N	94.70 4.21 -52.23 N	83.27 7.97 -4.90 N	82.61 4.18 -41.10 N	82.94 6.81 -14.18 N	96.75 7.69 -15.52 N	106.40 4.03 -64.47 N	111.14 4.86 -53.86 N

GLENWOOD_IC_2_G1 23688	46.22 3.46 0.00 N	44.35 3.11 -1.58 N	47.10 3.10 0.00 N	48.50 3.22 0.00 N	56.46 3.76 0.00 N	54.76 4.10 0.00 N	74.27 5.64 -8.53 N	80.59 4.93 -32.22 N	80.74 7.31 -11.07 N	82.63 8.48 0.16 N	86.38 7.51 -12.66 N	83.06 5.27 -31.99 N	113.36 8.93 -20.21 N	89.36 6.60 -16.65 N	82.04 3.56 -44.96 N	81.09 4.09 -38.45 N	87.91 3.07 -55.19 N	94.55 4.05 -52.23 N	83.01 7.70 -4.90 N	82.48 4.05 -41.10 N	82.74 6.61 -14.18 N	96.52 7.47 -15.52 N	106.11 3.75 -64.47 N	110.78 4.51 -53.86 N
GLENWOOD_IC_3_G1 23689	46.22 3.46 0.00 N	44.35 3.11 -1.58 N	47.10 3.10 0.00 N	48.50 3.22 0.00 N	56.46 3.76 0.00 N	54.76 4.10 0.00 N	74.27 5.64 -8.53 N	80.59 4.93 -32.22 N	80.74 7.31 -11.07 N	82.63 8.48 0.16 N	86.38 7.51 -12.66 N	83.06 5.27 -31.99 N	113.36 8.93 -20.21 N	89.36 6.60 -16.65 N	82.04 3.56 -44.96 N	81.09 4.09 -38.45 N	87.91 3.07 -55.19 N	94.55 4.05 -52.23 N	83.01 7.70 -4.90 N	82.48 4.05 -41.10 N	82.74 6.61 -14.18 N	96.52 7.47 -15.52 N	106.11 3.75 -64.47 N	110.78 4.51 -53.86 N
GLENWOOD___4 23550	46.52 3.76 0.00 N	44.61 3.37 -1.58 N	47.37 3.37 0.00 N	48.79 3.52 0.00 N	56.79 4.09 0.00 N	55.10 4.44 0.00 N	74.71 6.08 -8.53 N	80.93 5.27 -32.22 N	81.27 7.84 -11.07 N	83.28 9.13 0.16 N	86.87 8.00 -12.66 N	83.40 5.62 -31.99 N	114.01 9.58 -20.21 N	89.76 7.00 -16.65 N	82.27 3.79 -44.96 N	81.36 4.36 -38.45 N	88.10 3.26 -55.19 N	94.77 4.28 -52.23 N	83.41 8.11 -4.90 N	82.68 4.25 -41.10 N	83.04 6.92 -14.18 N	96.89 7.83 -15.52 N	106.40 4.03 -64.47 N	111.14 4.86 -53.86 N
GLENWOOD___5 23614	46.52 3.76 0.00 N	44.61 3.37 -1.58 N	47.37 3.37 0.00 N	48.79 3.52 0.00 N	56.79 4.09 0.00 N	55.10 4.44 0.00 N	74.71 6.08 -8.53 N	80.93 5.27 -32.22 N	81.27 7.84 -11.07 N	83.28 9.13 0.16 N	86.87 8.00 -12.66 N	83.40 5.62 -31.99 N	114.01 9.58 -20.21 N	89.76 7.00 -16.65 N	82.27 3.79 -44.96 N	81.36 4.36 -38.45 N	88.10 3.26 -55.19 N	94.77 4.28 -52.23 N	83.41 8.11 -4.90 N	82.68 4.25 -41.10 N	83.04 6.92 -14.18 N	96.89 7.83 -15.52 N	106.40 4.03 -64.47 N	111.14 4.86 -53.86 N
GLOBAL GREEN_PORT_GT1 23814	47.72 4.97 0.00 N	45.93 4.68 -1.58 N	48.45 4.44 0.00 N	50.19 4.92 0.00 N	58.43 5.72 0.00 N	56.23 5.58 0.00 N	76.36 7.73 -8.53 N	82.26 6.60 -32.22 N	83.35 9.92 -11.07 N	85.93 11.78 0.16 N	89.30 10.43 -12.66 N	85.14 7.36 -31.99 N	116.67 12.24 -20.21 N	91.60 8.83 -16.65 N	83.31 4.83 -44.96 N	82.65 5.64 -38.45 N	89.11 4.27 -55.19 N	96.18 5.69 -52.23 N	86.13 10.82 -4.90 N	84.03 5.61 -41.10 N	85.33 9.21 -14.18 N	99.34 10.28 -15.52 N	107.58 5.22 -64.47 N	112.65 6.37 -53.86 N
GOETHSLN___LBMP 323567	45.79 3.04 0.00 N	42.35 2.69 0.00 N	46.67 2.65 0.00 N	47.99 2.71 0.00 N	55.93 3.22 0.00 N	54.32 3.67 0.00 N	65.15 5.18 0.13 N	75.93 4.66 -27.83 N	79.95 6.98 -10.61 N	81.93 8.05 0.43 N	73.10 7.05 0.16 N	63.80 4.97 -13.04 N	108.54 8.41 -15.91 N	89.00 6.24 -16.65 N	79.64 3.35 -42.76 N	82.19 3.86 -39.78 N	87.49 2.88 -54.96 N	84.62 3.79 -42.57 N	78.01 7.24 -0.36 N	81.87 3.81 -40.73 N	80.10 6.20 -11.97 N	88.48 6.96 -7.98 N	82.56 3.49 -41.18 N	103.50 4.07 -47.01 N
GOUDEY___7 23579	41.67 -1.08 0.00 N	38.78 -0.89 0.00 N	43.09 -0.92 0.00 N	44.18 -1.10 0.00 N	51.57 -1.14 0.00 N	49.74 -0.92 0.00 N	58.34 -0.94 0.82 N	52.11 -0.16 -8.84 N	64.11 -0.26 -2.00 N	71.09 -0.36 2.86 N	64.89 -0.26 1.05 N	49.63 -0.35 -4.19 N	85.39 -1.13 -2.31 N	69.03 -0.84 -3.75 N	46.77 -0.46 -13.70 N	43.44 -0.54 -5.43 N	46.67 -0.42 -17.44 N	50.66 -0.47 -12.87 N	70.31 -0.22 -0.12 N	50.00 -0.40 -13.06 N	65.02 -0.74 -3.82 N	75.25 -0.84 -2.55 N	50.35 -0.68 -13.15 N	66.00 -1.38 -14.96 N
GOUDEY___8 23580	41.72 -1.04 0.00 N	38.81 -0.86 0.00 N	43.11 -0.90 0.00 N	44.20 -1.08 0.00 N	51.61 -1.10 0.00 N	49.79 -0.87 0.00 N	58.42 -0.87 0.82 N	52.12 -0.16 -8.84 N	64.06 -0.31 -2.00 N	70.96 -0.48 2.86 N	64.79 -0.37 1.05 N	49.56 -0.43 -4.19 N	85.27 -1.25 -2.31 N	68.92 -0.95 -3.75 N	46.72 -0.52 -13.70 N	43.37 -0.61 -5.43 N	46.63 -0.47 -17.44 N	50.60 -0.53 -12.87 N	70.17 -0.35 -0.12 N	49.93 -0.46 -13.06 N	64.93 -0.83 -3.82 N	75.13 -0.96 -2.55 N	50.29 -0.75 -13.15 N	65.93 -1.45 -14.96 N
GOWANUS_GT1_1 24077	46.00 3.24 0.00 N	42.54 2.87 0.00 N	46.82 2.82 0.00 N	48.16 2.88 0.00 N	56.05 3.34 0.00 N	54.51 3.85 0.00 N	65.48 5.51 0.13 N	76.58 4.94 -28.21 N	82.32 7.38 -12.57 N	84.26 8.52 -1.43 N	81.28 7.48 -7.58 N	78.35 5.30 -27.25 N	108.98 8.85 -15.91 N	89.40 6.63 -16.65 N	81.17 3.60 -44.04 N	85.22 4.10 -42.57 N	91.27 3.04 -58.56 N	91.09 4.00 -48.83 N	78.34 7.57 -0.36 N	287.89 4.10 -246.47 N	292.43 6.66 -223.83 N	192.96 7.42 -112.01 N	82.80 3.73 -41.18 N	104.09 4.66 -47.01 N
GOWANUS_GT1_2 24078	46.00 3.24 0.00 N	42.54 2.87 0.00 N	46.82 2.82 0.00 N	48.16 2.88 0.00 N	56.05 3.34 0.00 N	54.51 3.85 0.00 N	65.48 5.51 0.13 N	76.58 4.94 -28.21 N	82.32 7.38 -12.57 N	84.26 8.52 -1.43 N	81.28 7.48 -7.58 N	78.35 5.30 -27.25 N	108.98 8.85 -15.91 N	89.40 6.63 -16.65 N	81.17 3.60 -44.04 N	85.22 4.10 -42.57 N	91.27 3.04 -58.56 N	91.09 4.00 -48.83 N	78.34 7.57 -0.36 N	287.89 4.10 -246.47 N	292.43 6.66 -223.83 N	192.96 7.42 -112.01 N	82.80 3.73 -41.18 N	104.09 4.66 -47.01 N
GOWANUS_GT1_3 24079	46.00 3.24 0.00 N	42.54 2.87 0.00 N	46.82 2.82 0.00 N	48.16 2.88 0.00 N	56.05 3.34 0.00 N	54.51 3.85 0.00 N	65.48 5.51 0.13 N	76.58 4.94 -28.21 N	82.32 7.38 -12.57 N	84.26 8.52 -1.43 N	81.28 7.48 -7.58 N	78.35 5.30 -27.25 N	108.98 8.85 -15.91 N	89.40 6.63 -16.65 N	81.17 3.60 -44.04 N	85.22 4.10 -42.57 N	91.27 3.04 -58.56 N	91.09 4.00 -48.83 N	78.34 7.57 -0.36 N	287.89 4.10 -246.47 N	292.43 6.66 -223.83 N	192.96 7.42 -112.01 N	82.80 3.73 -41.18 N	104.09 4.66 -47.01 N
GOWANUS_GT1_4 24080	46.00 3.24 0.00 N	42.54 2.87 0.00 N	46.82 2.82 0.00 N	48.16 2.88 0.00 N	56.05 3.34 0.00 N	54.51 3.85 0.00 N	65.48 5.51 0.13 N	76.58 4.94 -28.21 N	82.32 7.38 -12.57 N	84.26 8.52 -1.43 N	81.28 7.48 -7.58 N	78.35 5.30 -27.25 N	108.98 8.85 -15.91 N	89.40 6.63 -16.65 N	81.17 3.60 -44.04 N	85.22 4.10 -42.57 N	91.27 3.04 -58.56 N	91.09 4.00 -48.83 N	78.34 7.57 -0.36 N	287.89 4.10 -246.47 N	292.43 6.66 -223.83 N	192.96 7.42 -112.01 N	82.80 3.73 -41.18 N	104.09 4.66 -47.01 N
GOWANUS_GT1_5 24084	46.00 3.24 0.00 N	42.54 2.87 0.00 N	46.82 2.82 0.00 N	48.16 2.88 0.00 N	56.05 3.34 0.00 N	54.51 3.85 0.00 N	65.48 5.51 0.13 N	76.58 4.94 -28.21 N	82.32 7.38 -12.57 N	84.26 8.52 -1.43 N	81.28 7.48 -7.58 N	78.35 5.30 -27.25 N	108.98 8.85 -15.91 N	89.40 6.63 -16.65 N	81.17 3.60 -44.04 N	85.22 4.10 -42.57 N	91.27 3.04 -58.56 N	91.09 4.00 -48.83 N	78.34 7.57 -0.36 N	287.89 4.10 -246.47 N	292.43 6.66 -223.83 N	192.96 7.42 -112.01 N	82.80 3.73 -41.18 N	104.09 4.66 -47.01 N
GOWANUS_GT1_6 24111	46.00 3.24 0.00 N	42.54 2.87 0.00 N	46.82 2.82 0.00 N	48.16 2.88 0.00 N	56.05 3.34 0.00 N	54.51 3.85 0.00 N	65.48 5.51 0.13 N	76.58 4.94 -28.21 N	82.32 7.38 -12.57 N	84.26 8.52 -1.43 N	81.28 7.48 -7.58 N	78.35 5.30 -27.25 N	108.98 8.85 -15.91 N	89.40 6.63 -16.65 N	81.17 3.60 -44.04 N	85.22 4.10 -42.57 N	91.27 3.04 -58.56 N	91.09 4.00 -48.83 N	78.34 7.57 -0.36 N	287.89 4.10 -246.47 N	292.43 6.66 -223.83 N	192.96 7.42 -112.01 N	82.80 3.73 -41.18 N	104.09 4.66 -47.01 N

[illegible]

24125		3.24 0.00 N	2.87 0.00 N	2.82 0.00 N	2.88 0.00 N	3.34 0.00 N	3.85 0.00 N	5.51 0.13 N	4.94 -28.21 N	7.38 -12.57 N	8.52 -1.43 N	7.48 -7.58 N	5.30 -27.25 N	8.85 -15.91 N	6.63 -16.65 N	3.60 -44.04 N	4.10 -42.57 N	3.04 -58.56 N	4.00 -48.83 N	7.57 -0.36 N	4.10 -246.47 N	6.66 -223.83 N	7.42 -112.01 N	3.73 -41.18 N	4.66 -47.01 N
GOWANUS_GT3_5 24126		46.00 3.24 0.00 N	42.54 2.87 0.00 N	46.82 2.82 0.00 N	48.16 2.88 0.00 N	56.05 3.34 0.00 N	54.51 3.85 0.00 N	65.48 5.51 0.13 N	76.58 4.94 -28.21 N	82.32 7.38 -12.57 N	84.26 8.52 -1.43 N	81.28 7.48 -7.58 N	78.35 5.30 -27.25 N	108.98 8.85 -15.91 N	89.40 6.63 -16.65 N	81.17 3.60 -44.04 N	85.22 4.10 -42.57 N	91.27 3.04 -58.56 N	91.09 4.00 -48.83 N	78.34 7.57 -0.36 N	287.89 4.10 -246.47 N	292.43 6.66 -223.83 N	192.96 7.42 -112.01 N	82.80 3.73 -41.18 N	104.09 4.66 -47.01 N
GOWANUS_GT3_6 24127		46.00 3.24 0.00 N	42.54 2.87 0.00 N	46.82 2.82 0.00 N	48.16 2.88 0.00 N	56.05 3.34 0.00 N	54.51 3.85 0.00 N	65.48 5.51 0.13 N	76.58 4.94 -28.21 N	82.32 7.38 -12.57 N	84.26 8.52 -1.43 N	81.28 7.48 -7.58 N	78.35 5.30 -27.25 N	108.98 8.85 -15.91 N	89.40 6.63 -16.65 N	81.17 3.60 -44.04 N	85.22 4.10 -42.57 N	91.27 3.04 -58.56 N	91.09 4.00 -48.83 N	78.34 7.57 -0.36 N	287.89 4.10 -246.47 N	292.43 6.66 -223.83 N	192.96 7.42 -112.01 N	82.80 3.73 -41.18 N	104.09 4.66 -47.01 N
GOWANUS_GT3_7 24128		46.00 3.24 0.00 N	42.54 2.87 0.00 N	46.82 2.82 0.00 N	48.16 2.88 0.00 N	56.05 3.34 0.00 N	54.51 3.85 0.00 N	65.48 5.51 0.13 N	76.58 4.94 -28.21 N	82.32 7.38 -12.57 N	84.26 8.52 -1.43 N	81.28 7.48 -7.58 N	78.35 5.30 -27.25 N	108.98 8.85 -15.91 N	89.40 6.63 -16.65 N	81.17 3.60 -44.04 N	85.22 4.10 -42.57 N	91.27 3.04 -58.56 N	91.09 4.00 -48.83 N	78.34 7.57 -0.36 N	287.89 4.10 -246.47 N	292.43 6.66 -223.83 N	192.96 7.42 -112.01 N	82.80 3.73 -41.18 N	104.09 4.66 -47.01 N
GOWANUS_GT3_8 24129		46.00 3.24 0.00 N	42.54 2.87 0.00 N	46.82 2.82 0.00 N	48.16 2.88 0.00 N	56.05 3.34 0.00 N	54.51 3.85 0.00 N	65.48 5.51 0.13 N	76.58 4.94 -28.21 N	82.32 7.38 -12.57 N	84.26 8.52 -1.43 N	81.28 7.48 -7.58 N	78.35 5.30 -27.25 N	108.98 8.85 -15.91 N	89.40 6.63 -16.65 N	81.17 3.60 -44.04 N	85.22 4.10 -42.57 N	91.27 3.04 -58.56 N	91.09 4.00 -48.83 N	78.34 7.57 -0.36 N	287.89 4.10 -246.47 N	292.43 6.66 -223.83 N	192.96 7.42 -112.01 N	82.80 3.73 -41.18 N	104.09 4.66 -47.01 N
GOWANUS_GT4_1 24130		46.00 3.24 0.00 N	42.54 2.87 0.00 N	46.82 2.82 0.00 N	48.16 2.88 0.00 N	56.05 3.34 0.00 N	54.51 3.85 0.00 N	65.48 5.51 0.13 N	76.58 4.94 -28.21 N	82.32 7.38 -12.57 N	84.25 8.52 -1.43 N	81.28 7.48 -7.58 N	78.35 5.30 -27.25 N	108.97 8.85 -15.91 N	89.40 6.63 -16.65 N	81.17 3.60 -44.04 N	85.22 4.10 -42.57 N	91.27 3.04 -58.56 N	91.09 4.00 -48.83 N	78.34 7.57 -0.36 N	287.89 4.10 -246.47 N	292.43 6.66 -223.83 N	192.96 7.42 -112.01 N	82.80 3.73 -41.18 N	104.09 4.66 -47.01 N
GOWANUS_GT4_2 24131		46.00 3.24 0.00 N	42.54 2.87 0.00 N	46.82 2.82 0.00 N	48.16 2.88 0.00 N	56.05 3.34 0.00 N	54.51 3.85 0.00 N	65.48 5.51 0.13 N	76.58 4.94 -28.21 N	82.32 7.38 -12.57 N	84.25 8.52 -1.43 N	81.28 7.48 -7.58 N	78.35 5.30 -27.25 N	108.97 8.85 -15.91 N	89.40 6.63 -16.65 N	81.17 3.60 -44.04 N	85.22 4.10 -42.57 N	91.27 3.04 -58.56 N	91.09 4.00 -48.83 N	78.34 7.57 -0.36 N	287.89 4.10 -246.47 N	292.43 6.66 -223.83 N	192.96 7.42 -112.01 N	82.80 3.73 -41.18 N	104.09 4.66 -47.01 N
GOWANUS_GT4_3 24132		46.00 3.24 0.00 N	42.54 2.87 0.00 N	46.82 2.82 0.00 N	48.16 2.88 0.00 N	56.05 3.34 0.00 N	54.51 3.85 0.00 N	65.48 5.51 0.13 N	76.58 4.94 -28.21 N	82.32 7.38 -12.57 N	84.25 8.52 -1.43 N	81.28 7.48 -7.58 N	78.35 5.30 -27.25 N	108.97 8.85 -15.91 N	89.40 6.63 -16.65 N	81.17 3.60 -44.04 N	85.22 4.10 -42.57 N	91.27 3.04 -58.56 N	91.09 4.00 -48.83 N	78.34 7.57 -0.36 N	287.89 4.10 -246.47 N	292.43 6.66 -223.83 N	192.96 7.42 -112.01 N	82.80 3.73 -41.18 N	104.09 4.66 -47.01 N
GOWANUS_GT4_4 24133		46.00 3.24 0.00 N	42.54 2.87 0.00 N	46.82 2.82 0.00 N	48.16 2.88 0.00 N	56.05 3.34 0.00 N	54.51 3.85 0.00 N	65.48 5.51 0.13 N	76.58 4.94 -28.21 N	82.32 7.38 -12.57 N	84.25 8.52 -1.43 N	81.28 7.48 -7.58 N	78.35 5.30 -27.25 N	108.97 8.85 -15.91 N	89.40 6.63 -16.65 N	81.17 3.60 -44.04 N	85.22 4.10 -42.57 N	91.27 3.04 -58.56 N	91.09 4.00 -48.83 N	78.34 7.57 -0.36 N	287.89 4.10 -246.47 N	292.43 6.66 -223.83 N	192.96 7.42 -112.01 N	82.80 3.73 -41.18 N	104.09 4.66 -47.01 N
GOWANUS_GT4_5 24134		46.00 3.24 0.00 N	42.54 2.87 0.00 N	46.82 2.82 0.00 N	48.16 2.88 0.00 N	56.05 3.34 0.00 N	54.51 3.85 0.00 N	65.48 5.51 0.13 N	76.58 4.94 -28.21 N	82.32 7.38 -12.57 N	84.25 8.52 -1.43 N	81.28 7.48 -7.58 N	78.35 5.30 -27.25 N	108.97 8.85 -15.91 N	89.40 6.63 -16.65 N	81.17 3.60 -44.04 N	85.22 4.10 -42.57 N	91.27 3.04 -58.56 N	91.09 4.00 -48.83 N	78.34 7.57 -0.36 N	287.89 4.10 -246.47 N	292.43 6.66 -223.83 N	192.96 7.42 -112.01 N	82.80 3.73 -41.18 N	104.09 4.66 -47.01 N
GOWANUS_GT4_6 24135		46.00 3.24 0.00 N	42.54 2.87 0.00 N	46.82 2.82 0.00 N	48.16 2.88 0.00 N	56.05 3.34 0.00 N	54.51 3.85 0.00 N	65.48 5.51 0.13 N	76.58 4.94 -28.21 N	82.32 7.38 -12.57 N	84.25 8.52 -1.43 N	81.28 7.48 -7.58 N	78.35 5.30 -27.25 N	108.97 8.85 -15.91 N	89.40 6.63 -16.65 N	81.17 3.60 -44.04 N	85.22 4.10 -42.57 N	91.27 3.04 -58.56 N	91.09 4.00 -48.83 N	78.34 7.57 -0.36 N	287.89 4.10 -246.47 N	292.43 6.66 -223.83 N	192.96 7.42 -112.01 N	82.80 3.73 -41.18 N	104.09 4.66 -47.01 N
GOWANUS_GT4_7 24136		46.00 3.24 0.00 N	42.54 2.87 0.00 N	46.82 2.82 0.00 N	48.16 2.88 0.00 N	56.05 3.34 0.00 N	54.51 3.85 0.00 N	65.48 5.51 0.13 N	76.58 4.94 -28.21 N	82.32 7.38 -12.57 N	84.25 8.52 -1.43 N	81.28 7.48 -7.58 N	78.35 5.30 -27.25 N	108.97 8.85 -15.91 N	89.40 6.63 -16.65 N	81.17 3.60 -44.04 N	85.22 4.10 -42.57 N	91.27 3.04 -58.56 N	91.09 4.00 -48.83 N	78.34 7.57 -0.36 N	287.89 4.10 -246.47 N	292.43 6.66 -223.83 N	192.96 7.42 -112.01 N	82.80 3.73 -41.18 N	104.09 4.66 -47.01 N
GOWANUS_GT4_8 24137		46.00 3.24 0.00 N	42.54 2.87 0.00 N	46.82 2.82 0.00 N	48.16 2.88 0.00 N	56.05 3.34 0.00 N	54.51 3.85 0.00 N	65.48 5.51 0.13 N	76.58 4.94 -28.21 N	82.32 7.38 -12.57 N	84.25 8.52 -1.43 N	81.28 7.48 -7.58 N	78.35 5.30 -27.25 N	108.97 8.85 -15.91 N	89.40 6.63 -16.65 N	81.17 3.60 -44.04 N	85.22 4.10 -42.57 N	91.27 3.04 -58.56 N	91.09 4.00 -48.83 N	78.34 7.57 -0.36 N	287.89 4.10 -246.47 N	292.43 6.66 -223.83 N	192.96 7.42 -112.01 N	82.80 3.73 -41.18 N	104.09 4.66 -47.01 N
GRAHMSVILLE____HY 23607		46.64 3.89 0.00 N	43.15 3.49 0.00 N	47.61 3.60 0.00 N	48.97 3.69 0.00 N	57.08 4.38 0.00 N	55.31 4.65 0.00 N	66.42 6.44 0.13 N	77.53 5.49 -28.60 N	81.62 8.35 -10.91 N	83.70 9.82 0.43 N	74.74 8.69 0.16 N	65.33 6.01 -13.52 N	111.17 10.43 -16.51 N	91.31 7.92 -17.27 N	81.70 4.10 -44.07 N	60.64 4.72 -17.37 N	89.12 3.64 -55.82 N	84.35 4.82 -41.26 N	80.29 9.50 -0.37 N	84.14 4.91 -41.89 N	82.11 7.90 -12.27 N	90.69 8.97 -8.18 N	84.40 4.27 -42.24 N	105.78 5.15 -48.22 N

GREENIDGE___3 23582	39.42 -3.34 0.00 N	36.57 -3.10 0.00 N	40.53 -3.48 0.00 N	41.47 -3.80 0.00 N	48.72 -3.98 0.00 N	46.98 -3.67 0.00 N	55.42 -4.48 0.20 N	45.95 -2.73 -5.24 N	60.15 -3.94 -1.72 N	68.86 -4.84 0.61 N	61.77 -4.21 0.22 N	45.16 -3.10 -2.45 N	80.35 -6.20 -2.33 N	64.09 -4.83 -2.81 N	39.08 -2.49 -8.04 N	38.84 -2.89 -3.18 N	37.75 -2.14 -10.22 N	43.25 -2.56 -7.54 N	66.49 -3.99 -0.07 N	42.61 -2.38 -7.65 N	59.98 -4.20 -2.24 N	69.79 -5.24 -1.49 N	42.75 -2.85 -7.71 N	56.67 -4.53 -8.79 N
GREENIDGE___4 23583	39.42 -3.34 0.00 N	36.57 -3.10 0.00 N	40.53 -3.48 0.00 N	41.47 -3.80 0.00 N	48.72 -3.98 0.00 N	46.98 -3.67 0.00 N	55.42 -4.48 0.20 N	45.95 -2.73 -5.24 N	60.15 -3.94 -1.72 N	68.86 -4.84 0.61 N	61.77 -4.21 0.22 N	45.16 -3.10 -2.45 N	80.35 -6.20 -2.33 N	64.09 -4.83 -2.81 N	39.08 -2.49 -8.04 N	38.84 -2.89 -3.18 N	37.75 -2.14 -10.22 N	43.25 -2.56 -7.54 N	66.49 -3.99 -0.07 N	42.61 -2.38 -7.65 N	59.98 -4.20 -2.24 N	69.79 -5.24 -1.49 N	42.75 -2.85 -7.71 N	56.67 -4.53 -8.79 N
HARZA MOOSE___RIVER 24016	42.78 0.03 0.00 N	39.63 -0.03 0.00 N	43.95 -0.05 0.00 N	45.19 -0.08 0.00 N	52.71 0.00 0.00 N	50.73 0.07 0.00 N	60.38 0.28 0.00 N	43.77 0.34 0.00 N	62.96 0.60 0.00 N	75.30 0.99 0.00 N	67.17 0.96 0.00 N	46.54 0.75 0.00 N	85.48 1.26 0.00 N	67.13 1.00 0.00 N	33.96 0.43 0.00 N	39.00 0.45 0.00 N	29.98 0.32 0.00 N	38.73 0.46 0.00 N	71.58 1.17 0.00 N	37.88 0.55 0.00 N	62.76 0.82 0.00 N	74.37 0.84 0.00 N	38.17 0.28 0.00 N	52.69 0.27 0.00 N
HEMPSTEAD___ 23647	46.59 3.83 0.00 N	44.69 3.45 -1.58 N	47.40 3.40 0.00 N	48.85 3.57 0.00 N	56.85 4.14 0.00 N	55.14 4.48 0.00 N	74.76 6.13 -8.53 N	80.98 5.33 -32.22 N	81.35 7.92 -11.07 N	83.39 9.24 0.16 N	87.05 8.18 -12.66 N	83.53 5.75 -31.99 N	114.07 9.64 -20.21 N	89.82 7.05 -16.65 N	82.34 3.86 -44.96 N	81.44 4.43 -38.45 N	88.12 3.28 -55.19 N	94.84 4.35 -52.23 N	83.51 8.21 -4.90 N	82.74 4.31 -41.10 N	83.17 7.04 -14.18 N	96.97 7.91 -15.52 N	106.42 4.05 -64.47 N	111.19 4.92 -53.86 N
HICKLING___1 23621	40.80 -1.95 0.00 N	37.91 -1.75 0.00 N	42.23 -1.78 0.00 N	43.15 -2.12 0.00 N	50.57 -2.14 0.00 N	49.09 -1.57 0.00 N	57.59 -1.62 0.89 N	49.63 -0.47 -6.66 N	62.76 -0.66 -1.06 N	70.16 -1.00 3.14 N	64.26 -0.80 1.15 N	48.09 -0.93 -3.22 N	82.66 -2.44 -0.87 N	66.68 -1.79 -2.34 N	43.05 -1.03 -10.55 N	41.47 -1.26 -4.18 N	42.17 -0.92 -13.43 N	47.22 -0.95 -9.91 N	70.00 -0.50 -0.09 N	46.57 -0.82 -10.05 N	63.36 -1.53 -2.94 N	73.75 -1.75 -1.96 N	46.61 -1.40 -10.12 N	61.30 -2.62 -11.51 N
HICKLING___2 23622	40.81 -1.94 0.00 N	37.92 -1.75 0.00 N	42.24 -1.78 0.00 N	43.16 -2.12 0.00 N	50.58 -2.12 0.00 N	49.09 -1.56 0.00 N	57.60 -1.61 0.89 N	49.65 -0.45 -6.66 N	62.77 -0.65 -1.06 N	70.19 -0.98 3.14 N	64.28 -0.78 1.15 N	48.10 -0.92 -3.22 N	82.67 -2.42 -0.87 N	66.69 -1.77 -2.34 N	43.05 -1.02 -10.55 N	41.49 -1.24 -4.18 N	42.17 -0.92 -13.43 N	47.23 -0.94 -9.91 N	70.01 -0.49 -0.09 N	46.57 -0.81 -10.05 N	63.38 -1.51 -2.94 N	73.78 -1.72 -1.96 N	46.62 -1.40 -10.12 N	61.31 -2.61 -11.51 N
HIGH FALLS___HY 23754	46.09 3.34 0.00 N	42.67 3.01 0.00 N	47.08 3.07 0.00 N	48.42 3.15 0.00 N	56.44 3.74 0.00 N	54.63 3.97 0.00 N	65.54 5.57 0.13 N	77.57 4.81 -29.32 N	80.81 7.26 -11.19 N	82.34 8.46 0.43 N	73.53 7.48 0.16 N	64.80 5.19 -13.81 N	110.05 8.92 -16.91 N	90.49 6.72 -17.65 N	82.17 3.52 -45.13 N	60.40 4.05 -17.80 N	89.99 3.11 -57.23 N	84.59 4.11 -42.22 N	78.83 8.04 -0.38 N	84.40 4.18 -42.88 N	81.27 6.77 -12.56 N	89.63 7.70 -8.39 N	84.85 3.72 -43.24 N	106.29 4.45 -49.42 N
HILLBURN___GT 23639	45.67 2.91 0.00 N	42.26 2.59 0.00 N	46.60 2.60 0.00 N	47.94 2.67 0.00 N	55.86 3.15 0.00 N	54.16 3.50 0.00 N	64.92 4.96 0.14 N	74.45 4.37 -26.65 N	78.98 6.49 -10.13 N	81.38 7.53 0.47 N	72.64 6.61 0.17 N	62.88 4.60 -12.48 N	107.23 7.80 -15.22 N	87.83 5.80 -15.91 N	77.54 3.07 -40.94 N	58.27 3.54 -16.18 N	84.39 2.72 -52.01 N	80.32 3.60 -38.45 N	77.75 6.99 -0.35 N	80.02 3.70 -38.98 N	79.40 6.02 -11.44 N	87.96 6.80 -7.62 N	80.58 3.32 -39.37 N	101.21 3.86 -44.94 N
HOLTSVILLE_IC_1 23690	46.59 3.83 0.00 N	44.83 3.59 -1.58 N	47.35 3.34 0.00 N	48.98 3.71 0.00 N	56.99 4.29 0.00 N	54.95 4.29 0.00 N	74.59 5.96 -8.53 N	80.84 5.18 -32.22 N	81.11 7.69 -11.07 N	83.13 8.98 0.16 N	86.81 7.94 -12.66 N	83.43 5.64 -31.99 N	113.58 9.14 -20.21 N	89.23 6.46 -16.65 N	82.12 3.64 -44.96 N	81.29 4.28 -38.45 N	88.03 3.18 -55.19 N	94.66 4.17 -52.23 N	83.07 7.76 -4.90 N	82.48 4.05 -41.10 N	82.87 6.74 -14.18 N	96.56 7.50 -15.52 N	106.34 3.97 -64.47 N	111.12 4.84 -53.86 N
HOLTSVILLE_IC_10 23699	46.85 4.09 0.00 N	45.06 3.82 -1.58 N	47.58 3.57 0.00 N	49.23 3.95 0.00 N	57.28 4.57 0.00 N	55.23 4.57 0.00 N	74.96 6.33 -8.53 N	81.14 5.48 -32.22 N	81.58 8.15 -11.07 N	83.71 9.56 0.16 N	87.30 8.43 -12.66 N	83.77 5.99 -31.99 N	114.19 9.76 -20.21 N	89.61 6.84 -16.65 N	82.28 3.80 -44.96 N	81.49 3.48 -38.45 N	88.24 3.40 -55.19 N	94.94 4.45 -52.23 N	83.64 8.33 -4.90 N	82.78 4.35 -41.10 N	83.33 7.20 -14.18 N	97.06 8.00 -15.52 N	106.60 4.23 -64.47 N	111.46 5.18 -53.86 N
HOLTSVILLE_IC_2 23691	46.59 3.83 0.00 N	44.83 3.59 -1.58 N	47.35 3.34 0.00 N	48.98 3.71 0.00 N	56.99 4.29 0.00 N	54.95 4.29 0.00 N	74.59 5.96 -8.53 N	80.84 5.18 -32.22 N	81.11 7.69 -11.07 N	83.13 8.98 0.16 N	86.81 7.94 -12.66 N	83.43 5.64 -31.99 N	113.58 9.14 -20.21 N	89.23 6.46 -16.65 N	82.12 3.64 -44.96 N	81.29 4.28 -38.45 N	88.03 3.18 -55.19 N	94.66 4.17 -52.23 N	83.07 7.76 -4.90 N	82.48 4.05 -41.10 N	82.87 6.74 -14.18 N	96.56 7.50 -15.52 N	106.34 3.97 -64.47 N	111.12 4.84 -53.86 N
HOLTSVILLE_IC_3 23692	46.59 3.83 0.00 N	44.83 3.59 -1.58 N	47.35 3.34 0.00 N	48.98 3.71 0.00 N	56.99 4.29 0.00 N	54.95 4.29 0.00 N	74.59 5.96 -8.53 N	80.84 5.18 -32.22 N	81.11 7.69 -11.07 N	83.13 8.98 0.16 N	86.81 7.94 -12.66 N	83.43 5.64 -31.99 N	113.58 9.14 -20.21 N	89.23 6.46 -16.65 N	82.12 3.64 -44.96 N	81.29 4.28 -38.45 N	88.03 3.18 -55.19 N	94.66 4.17 -52.23 N	83.07 7.76 -4.90 N	82.48 4.05 -41.10 N	82.87 6.74 -14.18 N	96.56 7.50 -15.52 N	106.34 3.97 -64.47 N	111.12 4.84 -53.86 N
HOLTSVILLE_IC_4 23693	46.59 3.83 0.00 N	44.83 3.59 -1.58 N	47.35 3.34 0.00 N	48.98 3.71 0.00 N	56.99 4.29 0.00 N	54.95 4.29 0.00 N	74.59 5.96 -8.53 N	80.84 5.18 -32.22 N	81.11 7.69 -11.07 N	83.13 8.98 0.16 N	86.81 7.94 -12.66 N	83.43 5.64 -31.99 N	113.58 9.14 -20.21 N	89.23 6.46 -16.65 N	82.12 3.64 -44.96 N	81.29 4.28 -38.45 N	88.03 3.18 -55.19 N	94.66 4.17 -52.23 N	83.07 7.76 -4.90 N	82.48 4.05 -41.10 N	82.87 6.74 -14.18 N	96.56 7.50 -15.52 N	106.34 3.97 -64.47 N	111.12 4.84 -53.86 N
HOLTSVILLE_IC_5 23694	46.59 3.83 0.00 N	44.83 3.59 -1.58 N	47.35 3.34 0.00 N	48.98 3.71 0.00 N	56.99 4.29 0.00 N	54.95 4.29 0.00 N	74.59 5.96 -8.53 N	80.84 5.18 -32.22 N	81.11 7.69 -11.07 N	83.13 8.98 0.16 N	86.81 7.94 -12.66 N	83.43 5.64 -31.99 N	113.58 9.14 -20.21 N	89.23 6.46 -16.65 N	82.12 3.64 -44.96 N	81.29 4.28 -38.45 N	88.03 3.18 -55.19 N	94.66 4.17 -52.23 N	83.07 7.76 -4.90 N	82.48 4.05 -41.10 N	82.87 6.74 -14.18 N	96.56 7.50 -15.52 N	106.34 3.97 -64.47 N	111.12 4.84 -53.86 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	46.85 4.09 0.00 N	45.06 3.82 -1.58 N	47.58 3.57 0.00 N	49.23 3.95 0.00 N	57.28 4.57 0.00 N	55.23 4.57 0.00 N	74.96 6.33 -8.53 N	81.14 5.48 -32.22 N	81.58 8.15 -11.07 N	83.71 9.56 0.16 N	87.30 8.43 -12.66 N	83.77 5.99 -31.99 N	114.19 9.76 -20.21 N	89.61 6.84 -16.65 N	82.28 3.80 -44.96 N	81.49 4.48 -38.45 N	88.24 3.40 -55.19 N	94.94 4.45 -52.23 N	83.64 8.33 -4.90 N	82.78 4.35 -41.10 N	83.33 7.20 -14.18 N	97.06 8.00 -15.52 N	106.60 4.23 -64.47 N	111.46 5.18 -53.86 N	
HOLTSVILLE_IC_7 23696	46.85 4.09 0.00 N	45.06 3.82 -1.58 N	47.58 3.57 0.00 N	49.23 3.95 0.00 N	57.28 4.57 0.00 N	55.23 4.57 0.00 N	74.96 6.33 -8.53 N	81.14 5.48 -32.22 N	81.58 8.15 -11.07 N	83.71 9.56 0.16 N	87.30 8.43 -12.66 N	83.77 5.99 -31.99 N	114.19 9.76 -20.21 N	89.61 6.84 -16.65 N	82.28 3.80 -44.96 N	81.49 4.48 -38.45 N	88.24 3.40 -55.19 N	94.94 4.45 -52.23 N	83.64 8.33 -4.90 N	82.78 4.35 -41.10 N	83.33 7.20 -14.18 N	97.06 8.00 -15.52 N	106.60 4.23 -64.47 N	111.46 5.18 -53.86 N	
HOLTSVILLE_IC_8 23697	46.85 4.09 0.00 N	45.06 3.82 -1.58 N	47.58 3.57 0.00 N	49.23 3.95 0.00 N	57.28 4.57 0.00 N	55.23 4.57 0.00 N	74.96 6.33 -8.53 N	81.14 5.48 -32.22 N	81.58 8.15 -11.07 N	83.71 9.56 0.16 N	87.30 8.43 -12.66 N	83.77 5.99 -31.99 N	114.19 9.76 -20.21 N	89.61 6.84 -16.65 N	82.28 3.80 -44.96 N	81.49 4.48 -38.45 N	88.24 3.40 -55.19 N	94.94 4.45 -52.23 N	83.64 8.33 -4.90 N	82.78 4.35 -41.10 N	83.33 7.20 -14.18 N	97.06 8.00 -15.52 N	106.60 4.23 -64.47 N	111.46 5.18 -53.86 N	
HOLTSVILLE_IC_9 23698	46.85 4.09 0.00 N	45.06 3.82 -1.58 N	47.58 3.57 0.00 N	49.23 3.95 0.00 N	57.28 4.57 0.00 N	55.23 4.57 0.00 N	74.96 6.33 -8.53 N	81.14 5.48 -32.22 N	81.58 8.15 -11.07 N	83.71 9.56 0.16 N	87.30 8.43 -12.66 N	83.77 5.99 -31.99 N	114.19 9.76 -20.21 N	89.61 6.84 -16.65 N	82.28 3.80 -44.96 N	81.49 4.48 -38.45 N	88.24 3.40 -55.19 N	94.94 4.45 -52.23 N	83.64 8.33 -4.90 N	82.78 4.35 -41.10 N	83.33 7.20 -14.18 N	97.06 8.00 -15.52 N	106.60 4.23 -64.47 N	111.46 5.18 -53.86 N	
HQ_GEN_CEDARS 23644	43.24 0.49 0.00 N	40.07 0.41 0.00 N	44.67 0.66 0.00 N	45.93 0.66 0.00 N	53.28 0.58 0.00 N	51.04 0.38 0.00 N	60.07 -0.03 0.00 N	40.61 -2.83 0.00 N	58.24 -4.12 0.00 N	69.57 -4.73 0.00 N	62.49 -3.71 0.00 N	45.72 -0.08 0.00 N	84.30 0.08 0.00 N	66.24 0.12 0.00 N	33.57 0.04 0.00 N	38.61 0.06 0.00 N	29.60 -0.06 0.00 N	38.12 -0.15 0.00 N	69.89 -0.53 0.00 N	37.12 -0.21 0.00 N	61.56 -0.38 0.00 N	73.23 -0.31 0.00 N	37.89 0.00 0.00 N	53.06 0.65 0.00 N	
HQ_GEN_CHAT DC 23651	42.45 -0.30 0.00 N	39.36 -0.31 0.00 N	43.83 -0.18 0.00 N	45.10 -0.18 0.00 N	52.43 -0.28 0.00 N	50.32 -0.34 0.00 N	59.36 -0.74 0.00 N	42.52 -0.92 0.00 N	60.96 -1.41 0.00 N	72.72 -1.58 0.00 N	64.79 -1.42 0.00 N	44.82 -0.97 0.00 N	82.73 -1.48 0.00 N	65.00 -1.12 0.00 N	32.95 -0.57 0.00 N	37.93 -0.62 0.00 N	29.15 -0.50 0.00 N	37.57 -0.70 0.00 N	68.78 -1.64 0.00 N	36.52 -0.82 0.00 N	60.70 -1.24 0.00 N	72.20 -1.33 0.00 N	37.32 -0.57 0.00 N	52.05 -0.36 0.00 N	
HUDSON_AVE_GT_3 23810	45.97 3.21 0.00 N	42.51 2.85 0.00 N	46.84 2.83 0.00 N	48.18 2.90 0.00 N	56.14 3.44 0.00 N	54.51 3.85 0.00 N	65.38 5.41 0.13 N	76.09 4.82 -27.83 N	80.19 7.22 -10.61 N	82.23 8.35 0.43 N	73.39 7.34 0.16 N	64.01 5.18 -13.04 N	108.90 8.77 -15.91 N	89.30 6.54 -16.65 N	79.78 3.50 -42.76 N	82.34 4.01 -39.78 N	87.63 3.02 -54.96 N	84.80 3.96 -42.57 N	78.31 7.54 -0.36 N	82.02 3.96 -40.73 N	80.32 6.42 -11.97 N	88.75 7.24 -7.98 N	82.69 3.62 -41.18 N	103.74 4.31 -47.01 N	
HUDSON_AVE_GT_4 23540	45.97 3.21 0.00 N	42.51 2.85 0.00 N	46.84 2.83 0.00 N	48.18 2.90 0.00 N	56.14 3.44 0.00 N	54.51 3.85 0.00 N	65.38 5.41 0.13 N	76.09 4.82 -27.83 N	80.19 7.22 -10.61 N	82.23 8.35 0.43 N	73.39 7.34 0.16 N	64.01 5.18 -13.04 N	108.90 8.77 -15.91 N	89.30 6.54 -16.65 N	79.78 3.50 -42.76 N	82.34 4.01 -39.78 N	87.63 3.02 -54.96 N	84.80 3.96 -42.57 N	78.31 7.54 -0.36 N	82.02 3.96 -40.73 N	80.32 6.42 -11.97 N	88.75 7.24 -7.98 N	82.69 3.62 -41.18 N	103.74 4.31 -47.01 N	
HUDSON_AVE_GT_5 23657	45.97 3.21 0.00 N	42.51 2.85 0.00 N	46.84 2.83 0.00 N	48.18 2.90 0.00 N	56.14 3.44 0.00 N	54.51 3.85 0.00 N	65.38 5.41 0.13 N	76.09 4.82 -27.83 N	80.19 7.22 -10.61 N	82.23 8.35 0.43 N	73.39 7.34 0.16 N	64.01 5.18 -13.04 N	108.90 8.77 -15.91 N	89.30 6.54 -16.65 N	79.78 3.50 -42.76 N	82.34 4.01 -39.78 N	87.63 3.02 -54.96 N	84.80 3.96 -42.57 N	78.31 7.54 -0.36 N	82.02 3.96 -40.73 N	80.32 6.42 -11.97 N	88.75 7.24 -7.98 N	82.69 3.62 -41.18 N	103.74 4.31 -47.01 N	
HUDSON_AVE_10 24168	45.83 3.08 0.00 N	42.41 2.75 0.00 N	46.72 2.71 0.00 N	48.06 2.78 0.00 N	56.00 3.30 0.00 N	54.38 3.72 0.00 N	65.26 5.28 0.13 N	76.02 4.75 -27.83 N	80.06 7.09 -10.61 N	82.02 8.14 0.43 N	73.13 7.08 0.16 N	63.84 5.01 -13.04 N	108.63 8.51 -15.91 N	89.07 6.30 -16.65 N	79.65 3.37 -42.76 N	82.20 3.87 -39.78 N	87.52 2.90 -54.96 N	84.65 3.82 -42.57 N	78.05 7.28 -0.36 N	81.88 3.82 -40.73 N	80.12 6.21 -11.97 N	88.54 7.02 -7.98 N	82.63 3.56 -41.18 N	103.64 4.21 -47.01 N	
HUNTLEY___63 23557	38.28 -4.47 0.00 N	35.49 -4.17 0.00 N	39.43 -4.57 0.00 N	40.43 -4.85 0.00 N	47.50 -5.20 0.00 N	45.56 -5.10 0.00 N	43.92 -7.24 8.94 N	39.87 -5.21 -1.64 N	41.68 -7.27 13.41 N	36.34 -8.78 29.18 N	47.82 -7.71 10.67 N	42.11 -5.66 -1.97 N	44.12 -11.20 28.90 N	42.87 -8.52 14.74 N	35.34 -4.41 -6.23 N	36.07 -5.04 -2.56 N	34.20 -3.67 -8.22 N	39.75 -4.58 -6.06 N	63.20 -7.26 -0.05 N	39.21 -4.28 -6.15 N	55.97 -7.75 -1.78 N	64.89 -9.83 -1.19 N	39.20 -4.81 -6.12 N	52.15 -6.73 -6.46 N	
HUNTLEY___64 23558	38.28 -4.47 0.00 N	35.49 -4.17 0.00 N	39.43 -4.57 0.00 N	40.43 -4.85 0.00 N	47.50 -5.20 0.00 N	45.56 -5.10 0.00 N	43.92 -7.24 8.94 N	39.87 -5.21 -1.64 N	41.68 -7.27 13.41 N	36.34 -8.78 29.18 N	47.82 -7.71 10.67 N	42.11 -5.66 -1.97 N	44.12 -11.20 28.90 N	42.87 -8.52 14.74 N	35.34 -4.41 -6.23 N	36.07 -5.04 -2.56 N	34.20 -3.67 -8.22 N	39.75 -4.58 -6.06 N	63.20 -7.26 -0.05 N	39.21 -4.28 -6.15 N	55.97 -7.75 -1.78 N	64.89 -9.83 -1.19 N	39.20 -4.81 -6.12 N	52.15 -6.73 -6.46 N	
HUNTLEY___65 23559	38.28 -4.47 0.00 N	35.49 -4.17 0.00 N	39.43 -4.57 0.00 N	40.43 -4.85 0.00 N	47.50 -5.20 0.00 N	45.56 -5.10 0.00 N	43.92 -7.24 8.94 N	39.87 -5.21 -1.64 N	41.68 -7.27 13.41 N	36.34 -8.78 29.18 N	47.82 -7.71 10.67 N	42.11 -5.66 -1.97 N	44.12 -11.20 28.90 N	42.87 -8.52 14.74 N	35.34 -4.41 -6.23 N	36.07 -5.04 -2.56 N	34.20 -3.67 -8.22 N	39.75 -4.58 -6.06 N	63.20 -7.26 -0.05 N	39.21 -4.28 -6.15 N	55.97 -7.75 -1.78 N	64.89 -9.83 -1.19 N	39.20 -4.81 -6.12 N	52.15 -6.73 -6.46 N	
HUNTLEY___66	38.28	35.49	39.43	40.43	47.50	45.56	43.92	39.87	41.68	36.34	47.82	42.11	44.12	42.87	35.34	36.07	34.20	39.75	63.20	39.21	55.97	64.89	39.20	52.15	

23560	-4.47 0.00 N	-4.17 0.00 N	-4.57 0.00 N	-4.85 0.00 N	-5.20 0.00 N	-5.10 0.00 N	-7.24 8.94 N	-5.21 -1.64 N	-7.27 13.41 N	-8.78 29.18 N	-7.71 10.67 N	-5.66 -1.97 N	-11.20 28.90 N	-8.52 14.74 N	-4.41 -6.23 N	-5.04 -2.56 N	-3.67 -8.22 N	-4.58 -6.06 N	-7.26 -0.05 N	-4.28 -6.15 N	-7.75 -1.78 N	-9.83 -1.19 N	-4.81 -6.12 N	-6.73 -6.46 N
HUNTLEY____67 23561	37.63 -5.12 0.00 N	34.88 -4.79 0.00 N	38.72 -5.28 0.00 N	39.60 -5.67 0.00 N	46.54 -6.17 0.00 N	44.55 -6.11 0.00 N	42.79 -8.35 8.96 N	39.05 -6.03 -1.63 N	40.43 -8.47 13.46 N	34.85 -10.20 29.26 N	46.52 -8.98 10.70 N	41.25 -6.52 -1.97 N	42.55 -12.70 28.98 N	41.66 -9.68 14.78 N	34.75 -5.00 -6.23 N	35.39 -5.71 -2.55 N	33.57 -4.20 -8.12 N	38.99 -5.27 -5.99 N	61.90 -8.56 -0.05 N	38.50 -4.94 -6.10 N	55.26 -8.46 -1.78 N	64.32 -10.40 -1.19 N	38.88 -5.13 -6.12 N	51.75 -7.14 -6.46 N
HUNTLEY____68 23562	37.63 -5.12 0.00 N	34.88 -4.79 0.00 N	38.72 -5.28 0.00 N	39.60 -5.67 0.00 N	46.54 -6.17 0.00 N	44.55 -6.11 0.00 N	42.79 -8.35 8.96 N	39.05 -6.03 -1.63 N	40.43 -8.47 13.46 N	34.85 -10.20 29.26 N	46.52 -8.98 10.70 N	41.25 -6.52 -1.97 N	42.55 -12.70 28.98 N	41.66 -9.68 14.78 N	34.75 -5.00 -6.23 N	35.39 -5.71 -2.55 N	33.57 -4.20 -8.12 N	38.99 -5.27 -5.99 N	61.90 -8.56 -0.05 N	38.50 -4.94 -6.10 N	55.26 -8.46 -1.78 N	64.32 -10.40 -1.19 N	38.88 -5.13 -6.12 N	51.75 -7.14 -6.46 N
INDECK____CORINTH 23802	45.77 3.01 0.00 N	42.45 2.78 0.00 N	46.67 2.66 0.00 N	48.24 2.97 0.00 N	56.40 3.69 0.00 N	54.25 3.59 0.00 N	64.32 4.22 0.00 N	83.23 3.38 -36.41 N	81.22 4.69 -14.16 N	79.55 5.24 0.00 N	70.81 4.60 0.00 N	66.38 3.52 -17.05 N	112.45 6.84 -21.40 N	93.93 5.71 -22.10 N	92.16 2.69 -55.94 N	63.65 2.99 -22.11 N	103.04 2.33 -71.05 N	94.50 2.92 -53.31 N	76.30 5.40 -0.48 N	94.36 2.98 -54.05 N	82.50 4.80 -15.76 N	89.68 5.64 -10.51 N	95.29 3.15 -54.25 N	118.09 3.73 -61.94 N
INDECK____ILION 23567	44.09 1.34 0.00 N	40.96 1.30 0.00 N	45.35 1.34 0.00 N	46.68 1.40 0.00 N	54.43 1.73 0.00 N	52.30 1.64 0.00 N	62.39 2.29 0.00 N	45.01 2.24 0.67 N	65.37 3.26 0.26 N	78.18 3.87 0.00 N	69.55 3.35 0.00 N	47.76 2.27 0.31 N	88.11 4.28 0.39 N	69.06 3.35 0.41 N	34.18 1.67 1.03 N	40.04 1.89 0.40 N	29.55 1.19 1.30 N	38.86 1.56 0.96 N	73.53 3.13 0.01 N	37.99 1.64 0.98 N	64.27 2.62 0.28 N	76.43 3.09 0.19 N	38.39 1.48 0.98 N	53.01 1.71 1.12 N
INDECK____OLEAN 23982	39.25 -3.50 0.00 N	36.43 -3.24 0.00 N	40.58 -3.43 0.00 N	41.41 -3.86 0.00 N	48.67 -4.04 0.00 N	47.11 -3.54 0.00 N	48.04 -4.45 7.61 N	43.64 -2.60 -2.80 N	47.97 -3.51 10.88 N	45.06 -4.42 24.83 N	53.24 -3.88 9.08 N	44.93 -3.18 -2.31 N	53.75 -6.73 23.74 N	49.39 -5.02 11.71 N	38.19 -2.70 -7.37 N	38.41 -3.13 -2.99 N	37.00 -2.28 -9.62 N	42.67 -2.70 -7.10 N	67.08 -3.39 -0.06 N	42.10 -2.44 -7.20 N	59.78 -4.27 -2.11 N	69.85 -5.09 -1.41 N	42.15 -3.00 -7.25 N	55.49 -4.76 -7.84 N
INDECK____OSWEGO 23783	41.64 -1.12 0.00 N	38.59 -1.07 0.00 N	42.78 -1.23 0.00 N	43.97 -1.31 0.00 N	51.28 -1.43 0.00 N	49.39 -1.27 0.00 N	58.83 -1.43 -0.16 N	44.57 -0.87 -2.01 N	61.97 -1.17 -0.78 N	72.92 -1.39 0.00 N	65.01 -1.19 0.00 N	45.89 -0.84 -0.94 N	84.20 -1.72 -1.70 N	66.07 -1.34 -1.29 N	35.89 -0.72 -3.08 N	38.91 -0.86 -1.22 N	32.94 -0.63 -3.91 N	40.41 -0.74 -2.88 N	69.44 -0.99 -0.03 N	39.63 -0.63 -2.93 N	61.62 -1.18 -0.86 N	72.57 -1.54 -0.57 N	39.96 -0.88 -2.95 N	54.40 -1.40 -3.37 N
INDECK____YERKES 23781	38.28 -4.47 0.00 N	35.49 -4.17 0.00 N	39.43 -4.57 0.00 N	40.43 -4.85 0.00 N	47.50 -5.20 0.00 N	45.56 -5.10 0.00 N	43.92 -7.24 8.94 N	39.87 -5.21 -1.64 N	41.68 -7.27 13.41 N	36.34 -8.78 29.18 N	47.82 -7.71 10.67 N	42.11 -5.66 -1.97 N	44.12 -11.20 28.90 N	42.87 -8.52 14.74 N	35.34 -4.41 -6.23 N	36.07 -5.04 -2.56 N	34.20 -3.67 -8.22 N	39.75 -4.58 -6.06 N	63.20 -7.26 -0.05 N	39.21 -4.28 -6.15 N	55.97 -7.75 -1.78 N	64.89 -9.83 -1.19 N	39.20 -4.81 -6.12 N	52.15 -6.73 -6.46 N
INDIAN POINT_GT_1 24139	45.55 2.79 0.00 N	42.16 2.49 0.00 N	46.48 2.47 0.00 N	47.82 2.54 0.00 N	55.74 3.03 0.00 N	53.99 3.33 0.00 N	64.67 4.70 0.13 N	75.20 4.19 -27.58 N	79.09 6.22 -10.51 N	81.01 7.17 0.47 N	72.33 6.30 0.17 N	63.15 4.42 -12.93 N	107.48 7.49 -15.78 N	88.19 5.57 -16.50 N	78.91 2.97 -42.42 N	58.73 3.41 -16.77 N	86.17 2.60 -53.92 N	81.47 3.42 -39.78 N	77.36 6.59 -0.36 N	81.22 3.48 -40.41 N	79.43 5.63 -11.86 N	87.81 6.37 -7.90 N	81.84 3.15 -40.80 N	102.67 3.67 -46.58 N
INDIAN POINT_GT_2 23659	45.55 2.79 0.00 N	42.16 2.49 0.00 N	46.48 2.47 0.00 N	47.82 2.54 0.00 N	55.74 3.03 0.00 N	53.99 3.33 0.00 N	64.67 4.70 0.13 N	75.20 4.19 -27.58 N	79.09 6.22 -10.51 N	81.01 7.17 0.47 N	72.33 6.30 0.17 N	63.15 4.42 -12.93 N	107.48 7.49 -15.78 N	88.19 5.57 -16.50 N	78.91 2.97 -42.42 N	58.73 3.41 -16.77 N	86.17 2.60 -53.92 N	81.47 3.42 -39.78 N	77.36 6.59 -0.36 N	81.22 3.48 -40.41 N	79.43 5.63 -11.86 N	87.81 6.37 -7.90 N	81.84 3.15 -40.80 N	102.67 3.67 -46.58 N
INDIAN POINT_GT_3 24019	45.55 2.79 0.00 N	42.16 2.49 0.00 N	46.48 2.47 0.00 N	47.82 2.54 0.00 N	55.74 3.03 0.00 N	53.99 3.33 0.00 N	64.67 4.70 0.13 N	75.20 4.19 -27.58 N	79.09 6.22 -10.51 N	81.01 7.17 0.47 N	72.33 6.30 0.17 N	63.15 4.42 -12.93 N	107.48 7.49 -15.78 N	88.19 5.57 -16.50 N	78.91 2.97 -42.42 N	58.73 3.41 -16.77 N	86.17 2.60 -53.92 N	81.47 3.42 -39.78 N	77.36 6.59 -0.36 N	81.22 3.48 -40.41 N	79.43 5.63 -11.86 N	87.81 6.37 -7.90 N	81.84 3.15 -40.80 N	102.67 3.67 -46.58 N
INDIAN POINT____2 23530	45.46 2.71 0.00 N	42.07 2.41 0.00 N	46.39 2.38 0.00 N	47.73 2.45 0.00 N	55.63 2.93 0.00 N	53.89 3.24 0.00 N	64.56 4.59 0.13 N	74.85 4.10 -27.31 N	78.86 6.11 -10.39 N	80.87 7.02 0.47 N	72.20 6.17 0.17 N	62.92 4.33 -12.79 N	107.13 7.31 -15.61 N	87.87 5.43 -16.32 N	78.39 2.89 -41.97 N	58.46 3.32 -16.59 N	85.51 2.54 -53.31 N	80.95 3.35 -39.34 N	77.21 6.45 -0.35 N	80.70 3.41 -39.96 N	79.19 5.53 -11.72 N	87.60 6.25 -7.81 N	81.31 3.07 -40.35 N	102.05 3.57 -46.06 N
INDIAN POINT____3 23531	45.42 2.67 0.00 N	42.06 2.39 0.00 N	46.36 2.35 0.00 N	47.71 2.43 0.00 N	55.59 2.89 0.00 N	53.84 3.19 0.00 N	64.49 4.52 0.13 N	75.05 4.04 -27.58 N	78.89 6.02 -10.51 N	80.78 6.94 0.47 N	72.11 6.08 0.17 N	63.01 4.28 -12.94 N	107.23 7.22 -15.79 N	87.99 5.36 -16.50 N	78.83 2.86 -42.44 N	58.61 3.28 -16.77 N	86.08 2.50 -53.92 N	81.34 3.30 -39.78 N	77.12 6.35 -0.36 N	81.10 3.36 -40.41 N	79.24 5.44 -11.86 N	87.57 6.13 -7.90 N	81.72 3.03 -40.80 N	102.52 3.52 -46.58 N
IP CORINTH____1 23988	45.81 3.05 0.00 N	42.49 2.83 0.00 N	46.73 2.72 0.00 N	48.30 3.02 0.00 N	56.47 3.77 0.00 N	54.33 3.67 0.00 N	64.41 4.31 0.00 N	83.29 3.45 -36.41 N	81.32 4.79 -14.16 N	79.66 5.35 0.00 N	70.89 4.69 0.00 N	66.46 3.61 -17.05 N	112.61 6.99 -21.40 N	94.02 5.80 -22.10 N	92.21 2.74 -55.94 N	63.71 3.05 -22.11 N	103.09 2.38 -71.05 N	94.57 2.99 -53.31 N	76.43 5.54 -0.48 N	94.43 3.04 -54.05 N	82.60 4.90 -15.76 N	89.80 5.75 -10.51 N	95.33 3.19 -54.25 N	118.16 3.80 -61.94 N

IP__TICONDEROGA 23804	47.36 4.61 0.00 N	43.95 4.29 0.00 N	48.22 4.21 0.00 N	49.95 4.68 0.00 N	58.46 5.75 0.00 N	56.01 5.35 0.00 N	65.96 5.85 0.00 N	83.52 4.45 -35.63 N	82.21 6.00 -13.85 N	81.05 6.74 0.00 N	71.98 5.77 0.00 N	66.80 4.31 -16.69 N	113.87 8.71 -20.94 N	95.19 7.44 -21.63 N	91.80 3.57 -54.70 N	64.15 3.99 -21.61 N	102.23 3.12 -69.45 N	94.31 4.14 -51.91 N	78.26 7.37 -0.47 N	94.10 4.17 -52.59 N	84.03 6.78 -15.30 N	91.71 7.98 -10.20 N	94.61 4.05 -52.66 N	117.98 5.43 -60.13 N
JARVIS____ 23743	42.97 0.21 0.00 N	39.89 0.22 0.00 N	44.23 0.22 0.00 N	45.50 0.23 0.00 N	52.97 0.26 0.00 N	50.91 0.26 0.00 N	60.53 0.42 0.00 N	43.12 0.35 0.67 N	62.66 0.56 0.26 N	74.97 0.66 0.00 N	66.77 0.57 0.00 N	45.85 0.37 0.31 N	84.49 0.66 0.39 N	66.20 0.48 0.41 N	32.73 0.23 1.03 N	38.42 0.28 0.40 N	28.59 0.24 1.30 N	37.61 0.30 0.96 N	71.04 0.64 0.01 N	36.69 0.33 0.98 N	62.19 0.53 0.28 N	73.94 0.59 0.19 N	37.17 0.26 0.98 N	51.56 0.26 1.12 N
JENNISON____1 23625	42.81 0.05 0.00 N	39.70 0.04 0.00 N	44.02 0.01 0.00 N	45.17 -0.10 0.00 N	52.78 0.07 0.00 N	51.03 0.37 0.00 N	60.56 0.85 0.39 N	53.87 1.12 -9.32 N	67.03 1.83 -2.84 N	74.76 2.17 1.71 N	67.57 1.99 0.63 N	51.50 1.20 -4.50 N	90.35 1.79 -4.34 N	72.41 1.40 -4.88 N	48.92 0.65 -14.75 N	45.08 0.70 -5.83 N	48.95 0.55 -18.74 N	52.93 0.84 -13.83 N	72.81 2.27 -0.12 N	52.32 0.96 -14.03 N	67.45 1.40 -4.11 N	77.75 1.47 -2.74 N	52.48 0.46 -14.13 N	68.63 0.09 -16.11 N
JENNISON____2 23626	42.76 0.01 0.00 N	39.66 0.00 0.00 N	43.99 -0.02 0.00 N	45.13 -0.15 0.00 N	52.73 0.02 0.00 N	50.97 0.32 0.00 N	60.47 0.76 0.39 N	53.82 1.07 -9.32 N	66.95 1.75 -2.84 N	74.64 2.05 1.71 N	67.48 1.90 0.63 N	51.43 1.14 -4.50 N	90.22 1.66 -4.34 N	72.33 1.33 -4.88 N	48.87 0.60 -14.75 N	45.03 0.65 -5.83 N	48.91 0.51 -18.74 N	52.88 0.78 -13.83 N	72.68 2.15 -0.12 N	52.26 0.90 -14.03 N	67.37 1.32 -4.11 N	77.65 1.37 -2.74 N	52.43 0.41 -14.13 N	68.56 0.03 -16.11 N
KEDC PORT_JEFF_GT2 24210	46.79 4.03 0.00 N	45.01 3.77 -1.58 N	47.51 3.50 0.00 N	49.18 3.90 0.00 N	57.22 4.51 0.00 N	55.14 4.48 0.00 N	74.87 6.23 -8.53 N	81.07 5.42 -32.22 N	81.45 8.02 -11.07 N	83.52 9.37 0.16 N	87.12 8.25 -12.66 N	83.66 5.87 -31.99 N	113.97 9.54 -20.21 N	89.50 6.73 -16.65 N	82.27 3.79 -44.96 N	81.49 4.49 -38.45 N	88.17 3.32 -55.19 N	94.67 4.18 -52.23 N	83.11 7.80 -4.90 N	82.51 4.08 -41.10 N	82.93 6.80 -14.18 N	96.53 7.47 -15.52 N	106.48 4.12 -64.47 N	111.38 5.10 -53.86 N
KEDC PORT_JEFF_GT3 24211	46.79 4.03 0.00 N	45.01 3.77 -1.58 N	47.51 3.50 0.00 N	49.18 3.90 0.00 N	57.22 4.51 0.00 N	55.14 4.48 0.00 N	74.87 6.23 -8.53 N	81.07 5.42 -32.22 N	81.45 8.02 -11.07 N	83.52 9.37 0.16 N	87.12 8.25 -12.66 N	83.66 5.87 -31.99 N	113.97 9.54 -20.21 N	89.50 6.73 -16.65 N	82.27 3.79 -44.96 N	81.49 4.49 -38.45 N	88.17 3.32 -55.19 N	94.67 4.18 -52.23 N	83.11 7.80 -4.90 N	82.51 4.08 -41.10 N	82.93 6.80 -14.18 N	96.53 7.47 -15.52 N	106.48 4.12 -64.47 N	111.38 5.10 -53.86 N
KEDC_GLWD_GT4 24219	46.52 3.76 0.00 N	44.61 3.37 -1.58 N	47.37 3.37 0.00 N	48.79 3.52 0.00 N	56.79 4.09 0.00 N	55.10 4.44 0.00 N	74.71 6.08 -8.53 N	80.93 5.27 -32.22 N	81.27 7.84 -11.07 N	83.27 9.12 0.16 N	86.80 7.94 -12.66 N	83.34 5.55 -31.99 N	113.96 9.54 -20.21 N	89.70 6.93 -16.65 N	82.23 3.75 -44.96 N	81.33 4.33 -38.45 N	88.08 3.23 -55.19 N	94.70 4.21 -52.23 N	83.27 7.97 -4.90 N	82.61 4.18 -41.10 N	82.94 6.81 -14.18 N	96.75 7.69 -15.52 N	106.40 4.03 -64.47 N	111.14 4.86 -53.86 N
KEDC_GLWD_GT5 24220	46.52 3.76 0.00 N	44.61 3.37 -1.58 N	47.37 3.37 0.00 N	48.79 3.52 0.00 N	56.79 4.09 0.00 N	55.10 4.44 0.00 N	74.71 6.08 -8.53 N	80.93 5.27 -32.22 N	81.27 7.84 -11.07 N	83.27 9.12 0.16 N	86.80 7.94 -12.66 N	83.34 5.55 -31.99 N	113.96 9.54 -20.21 N	89.70 6.93 -16.65 N	82.23 3.75 -44.96 N	81.33 4.33 -38.45 N	88.08 3.23 -55.19 N	94.70 4.21 -52.23 N	83.27 7.97 -4.90 N	82.61 4.18 -41.10 N	82.94 6.81 -14.18 N	96.75 7.69 -15.52 N	106.40 4.03 -64.47 N	111.14 4.86 -53.86 N
KENSICO____ 23655	45.73 2.98 0.00 N	42.34 2.68 0.00 N	46.67 2.66 0.00 N	48.02 2.74 0.00 N	55.96 3.25 0.00 N	54.21 3.55 0.00 N	64.95 4.97 0.13 N	75.61 4.40 -27.78 N	79.49 6.54 -10.59 N	81.42 7.54 0.43 N	72.70 6.65 0.16 N	63.48 4.67 -13.01 N	108.06 7.96 -15.88 N	88.64 5.91 -16.61 N	79.35 3.14 -42.68 N	59.02 3.61 -16.87 N	86.62 2.74 -54.22 N	81.88 3.61 -40.00 N	77.69 6.91 -0.36 N	81.63 3.65 -40.65 N	79.78 5.90 -11.94 N	88.19 6.69 -7.96 N	82.30 3.31 -41.10 N	103.27 3.92 -46.92 N
KIAC_JFK_GT1 23816	45.89 3.14 0.00 N	42.49 2.82 0.00 N	46.78 2.77 0.00 N	48.13 2.86 0.00 N	56.10 3.39 0.00 N	54.44 3.78 0.00 N	65.40 5.42 0.13 N	76.16 4.89 -27.83 N	80.07 7.10 -10.61 N	81.87 7.99 0.43 N	72.81 6.76 0.16 N	63.67 4.84 -13.04 N	108.32 8.19 -15.91 N	88.76 5.99 -16.65 N	79.50 3.21 -42.76 N	82.01 3.68 -39.78 N	87.39 2.78 -54.96 N	84.50 3.66 -42.57 N	77.71 6.94 -0.36 N	81.73 3.67 -40.73 N	79.94 6.03 -11.97 N	88.45 6.93 -7.98 N	131.70 3.72 -90.09 N	103.86 4.43 -47.01 N
KIAC_JFK_GT2 23817	45.89 3.14 0.00 N	42.49 2.82 0.00 N	46.78 2.77 0.00 N	48.13 2.86 0.00 N	56.10 3.39 0.00 N	54.44 3.78 0.00 N	65.40 5.42 0.13 N	76.16 4.89 -27.83 N	80.07 7.10 -10.61 N	81.87 7.99 0.43 N	72.81 6.76 0.16 N	63.67 4.84 -13.04 N	108.32 8.19 -15.91 N	88.76 5.99 -16.65 N	79.50 3.21 -42.76 N	82.01 3.68 -39.78 N	87.39 2.78 -54.96 N	84.50 3.66 -42.57 N	77.71 6.94 -0.36 N	81.73 3.67 -40.73 N	79.94 6.03 -11.97 N	88.45 6.93 -7.98 N	131.70 3.72 -90.09 N	103.86 4.43 -47.01 N
KINTIGH____ 23543	37.79 -4.96 0.00 N	35.00 -4.67 0.00 N	38.81 -5.20 0.00 N	39.76 -5.51 0.00 N	46.63 -6.08 0.00 N	44.66 -6.00 0.00 N	42.38 -8.06 9.66 N	38.32 -5.88 -17.90 N	39.18 -8.28 31.54 N	32.81 -9.95 11.54 N	45.91 -8.76 11.54 N	41.16 -6.27 -1.63 N	40.24 -12.08 31.90 N	40.27 -9.28 16.58 N	33.85 -4.77 -5.10 N	35.23 -5.44 -2.12 N	32.48 -3.99 -6.81 N	38.26 -5.04 -5.03 N	62.09 -8.37 -0.04 N	37.71 -4.73 -5.10 N	55.35 -8.08 -1.49 N	64.58 -9.95 -0.99 N	38.15 -4.88 -5.14 N	50.93 -6.79 -5.30 N
LEDERLE____ 23769	45.94 3.18 0.00 N	42.52 2.86 0.00 N	46.89 2.88 0.00 N	48.23 2.96 0.00 N	56.21 3.50 0.00 N	54.49 3.84 0.00 N	65.32 5.36 0.14 N	74.89 4.65 -26.80 N	79.47 6.90 -10.21 N	81.83 7.99 0.47 N	73.05 7.02 0.17 N	63.26 4.91 -12.55 N	107.86 8.33 -15.31 N	88.35 6.22 -16.00 N	78.05 3.29 -41.23 N	58.64 3.78 -16.31 N	84.97 2.90 -52.41 N	80.78 3.84 -38.67 N	78.25 7.48 -0.35 N	80.60 3.98 -39.28 N	79.94 6.48 -11.53 N	88.55 7.33 -7.68 N	81.15 3.59 -39.67 N	101.91 4.21 -45.28 N
LINDEN COGEN____ 23786	45.79 3.04 0.00 N	42.34 2.68 0.00 N	46.66 2.64 0.00 N	47.98 2.70 0.00 N	55.90 3.19 0.00 N	54.30 3.64 0.00 N	65.13 5.15 0.13 N	75.92 4.65 -27.83 N	79.93 6.96 -10.61 N	81.89 8.01 0.43 N	73.08 7.03 0.16 N	63.80 4.97 -13.04 N	108.54 8.41 -15.91 N	88.99 6.22 -16.65 N	79.63 3.35 -42.76 N	82.17 3.84 -39.78 N	87.49 2.87 -54.96 N	84.61 3.78 -42.57 N	77.99 7.22 -0.36 N	81.85 3.79 -40.73 N	80.07 6.17 -11.97 N	88.44 6.93 -7.98 N	82.55 3.48 -41.18 N	103.48 4.05 -47.01 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	N
LIPA_MISC_IPP 23656	46.65 3.90 0.00 N	44.93 3.69 -1.58 N	47.41 3.40 0.00 N	49.09 3.81 0.00 N	57.12 4.41 0.00 N	55.00 4.34 0.00 N	74.70 6.07 -8.53 N	80.93 5.28 -32.22 N	81.26 7.84 -11.07 N	83.34 9.19 0.16 N	86.97 8.11 -12.66 N	83.55 5.77 -31.99 N	113.81 9.38 -20.21 N	89.37 6.60 -16.65 N	82.20 3.72 -44.96 N	81.39 4.38 -38.45 N	88.10 3.26 -55.19 N	94.75 4.26 -52.23 N	83.23 7.92 -4.90 N	82.57 4.14 -41.10 N	82.97 6.85 -14.18 N	96.65 7.59 -15.52 N	106.36 4.00 -64.47 N	111.13 4.85 -53.86 N	
LITTLE FALLS___HYD 24013	45.51 2.76 0.00 N	42.37 2.70 0.00 N	46.80 2.79 0.00 N	48.20 2.93 0.00 N	56.31 3.61 0.00 N	54.07 3.41 0.00 N	64.80 4.70 0.00 N	47.52 4.74 0.67 N	68.97 6.86 0.26 N	82.42 8.12 0.00 N	73.18 6.97 0.00 N	50.25 4.76 0.31 N	92.95 9.12 0.39 N	72.85 7.13 0.41 N	36.06 3.56 1.03 N	42.17 4.03 0.40 N	30.75 2.39 1.30 N	40.43 3.13 0.96 N	76.56 6.15 0.01 N	39.61 3.26 0.98 N	66.87 5.22 0.28 N	79.56 6.22 0.19 N	39.93 3.02 0.98 N	54.88 3.58 1.12 N	
LONG LAKE_PHOENIX 24014	41.77 -0.99 0.00 N	38.69 -0.98 0.00 N	42.87 -1.13 0.00 N	44.07 -1.20 0.00 N	51.41 -1.29 0.00 N	49.54 -1.12 0.00 N	59.07 -1.20 -0.17 N	44.82 -0.68 -2.06 N	62.31 -0.85 -0.80 N	73.30 -1.01 0.00 N	65.36 -0.84 0.00 N	46.12 -0.64 -0.96 N	84.65 -1.37 -1.80 N	66.40 -1.05 -1.32 N	36.10 -0.58 -3.16 N	39.11 -0.69 -1.25 N	33.17 -0.50 -4.01 N	40.67 -0.56 -2.96 N	69.84 -0.60 -0.03 N	39.90 -0.43 -3.00 N	61.97 -0.85 -0.88 N	72.95 -1.17 -0.58 N	40.19 -0.72 -3.02 N	54.65 -1.23 -3.46 N	
LOVETT___3 23632	44.96 2.21 0.00 N	41.66 1.99 0.00 N	45.94 1.93 0.00 N	47.27 2.00 0.00 N	55.08 2.37 0.00 N	53.30 2.65 0.00 N	63.72 3.74 0.13 N	73.92 3.48 -27.00 N	77.84 5.21 -10.27 N	79.81 5.97 0.47 N	71.24 5.21 0.17 N	62.09 3.66 -12.63 N	105.70 6.09 -15.40 N	86.67 4.45 -16.10 N	77.40 2.40 -41.47 N	57.71 2.76 -16.40 N	84.49 2.11 -52.72 N	79.97 2.81 -38.89 N	76.10 5.34 -0.35 N	79.69 2.83 -39.53 N	78.13 4.58 -11.61 N	86.40 5.12 -7.74 N	80.37 2.51 -39.97 N	100.83 2.78 -45.63 N	
LOVETT___4 23642	45.36 2.61 0.00 N	42.02 2.35 0.00 N	46.33 2.32 0.00 N	47.67 2.39 0.00 N	55.56 2.85 0.00 N	53.78 3.13 0.00 N	64.33 4.35 0.13 N	74.37 3.92 -27.00 N	78.49 5.86 -10.27 N	80.57 6.72 0.47 N	71.93 5.90 0.17 N	62.59 4.14 -12.65 N	106.61 6.96 -15.43 N	87.39 5.14 -16.13 N	77.76 2.74 -41.50 N	58.11 3.16 -16.40 N	84.80 2.42 -52.72 N	80.37 3.22 -38.89 N	76.93 6.17 -0.35 N	80.18 3.27 -39.58 N	78.86 5.30 -11.61 N	87.25 5.98 -7.74 N	80.78 2.92 -39.97 N	101.37 3.33 -45.63 N	
LOVETT___5 23593	45.36 2.61 0.00 N	42.02 2.35 0.00 N	46.33 2.32 0.00 N	47.67 2.39 0.00 N	55.56 2.85 0.00 N	53.78 3.13 0.00 N	64.33 4.35 0.13 N	74.37 3.92 -27.00 N	78.49 5.86 -10.27 N	80.57 6.72 0.47 N	71.93 5.90 0.17 N	62.59 4.14 -12.65 N	106.61 6.96 -15.43 N	87.39 5.14 -16.13 N	77.76 2.74 -41.50 N	58.11 3.16 -16.40 N	84.80 2.42 -52.72 N	80.37 3.22 -38.89 N	76.93 6.17 -0.35 N	80.18 3.27 -39.58 N	78.86 5.30 -11.61 N	87.25 5.98 -7.74 N	80.78 2.92 -39.97 N	101.37 3.33 -45.63 N	
LOWER RAQUET___HYD 24057	41.82 -0.94 0.00 N	38.72 -0.95 0.00 N	43.15 -0.86 0.00 N	44.40 -0.88 0.00 N	51.60 -1.11 0.00 N	49.02 -1.64 0.00 N	57.71 -2.39 0.00 N	41.06 -2.37 0.00 N	58.92 -3.44 0.00 N	70.47 -3.84 0.00 N	63.56 -2.65 0.00 N	44.24 -1.56 0.00 N	81.66 -2.56 0.00 N	64.09 -2.04 0.00 N	32.52 -1.00 0.00 N	37.36 -1.19 0.00 N	28.39 -1.27 0.00 N	36.53 -1.73 0.00 N	66.96 -3.45 0.00 N	35.59 -1.74 0.00 N	59.01 -2.93 0.00 N	70.16 -3.38 0.00 N	36.38 -1.51 0.00 N	51.36 -1.06 0.00 N	
LOWER___HUDSON 24059	45.15 2.40 0.00 N	41.90 2.24 0.00 N	46.16 2.15 0.00 N	47.65 2.37 0.00 N	55.60 2.90 0.00 N	53.39 2.73 0.00 N	63.39 3.29 0.00 N	81.90 2.72 -35.74 N	80.12 3.85 -13.90 N	78.66 4.35 0.00 N	69.95 3.75 0.00 N	65.28 2.74 -16.74 N	110.42 5.19 -21.00 N	92.10 4.28 -21.70 N	90.55 2.11 -54.91 N	62.62 2.37 -21.70 N	101.25 1.84 -69.75 N	92.28 2.40 -51.61 N	75.31 4.44 -0.47 N	92.13 2.45 -52.35 N	81.22 4.00 -15.28 N	88.35 4.63 -10.19 N	92.79 2.31 -52.59 N	115.37 2.91 -60.04 N	
LWR___OSWEGATCHIE_HYD 23850	41.93 -0.83 0.00 N	38.80 -0.87 0.00 N	43.15 -0.86 0.00 N	44.37 -0.90 0.00 N	51.68 -1.03 0.00 N	49.40 -1.26 0.00 N	58.30 -1.81 0.00 N	41.82 -1.62 0.00 N	60.12 -2.24 0.00 N	71.89 -2.41 0.00 N	64.58 -1.62 0.00 N	44.73 -1.07 0.00 N	82.38 -1.84 0.00 N	64.69 -1.43 0.00 N	32.90 -0.62 0.00 N	37.78 -0.77 0.00 N	28.84 -0.81 0.00 N	37.11 -1.16 0.00 N	68.28 -2.13 0.00 N	36.20 -1.13 0.00 N	60.01 -1.93 0.00 N	71.21 -2.33 0.00 N	36.75 -1.14 0.00 N	51.56 -0.86 0.00 N	
MAPLE RIDGE_WT_1 323574	42.39 -0.36 0.00 N	39.49 -0.18 0.00 N	43.79 -0.22 0.00 N	45.09 -0.18 0.00 N	52.49 -0.21 0.00 N	50.21 -0.45 0.00 N	59.85 -0.25 0.00 N	41.46 -0.44 1.54 N	61.13 -0.64 0.60 N	73.86 -0.45 0.00 N	65.82 -0.38 0.00 N	44.82 -0.26 0.72 N	82.85 -0.46 0.91 N	64.69 -0.50 0.94 N	30.87 -0.29 2.37 N	37.19 -0.42 0.94 N	26.32 -0.33 3.01 N	35.65 -0.40 2.22 N	69.74 -0.65 0.02 N	34.75 -0.33 2.25 N	60.74 -0.54 0.66 N	72.47 -0.63 0.44 N	35.14 -0.48 2.27 N	49.03 -0.80 2.59 N	
MG INDUSTRY___DRP 24185	44.31 1.56 0.00 N	41.15 1.49 0.00 N	45.47 1.46 0.00 N	46.84 1.56 0.00 N	54.52 1.81 0.00 N	52.38 1.72 0.00 N	62.19 2.08 0.00 N	80.46 1.85 -35.17 N	78.77 2.72 -13.68 N	77.40 3.09 0.00 N	68.95 2.74 0.00 N	64.24 1.97 -16.47 N	108.37 3.48 -20.67 N	90.17 2.70 -21.35 N	88.96 1.39 -54.05 N	61.49 1.58 -21.36 N	99.51 1.21 -68.65 N	90.37 1.53 -50.58 N	73.77 2.91 -0.46 N	90.24 1.57 -51.33 N	79.55 2.59 -15.02 N	86.55 3.01 -10.01 N	91.05 1.48 -51.68 N	113.25 1.82 -59.01 N	
MID___OSWEGATCHIE_HYD 23849	41.93 -0.83 0.00 N	38.80 -0.87 0.00 N	43.15 -0.86 0.00 N	44.37 -0.90 0.00 N	51.68 -1.03 0.00 N	49.40 -1.26 0.00 N	58.30 -1.81 0.00 N	41.82 -1.62 0.00 N	60.12 -2.24 0.00 N	71.89 -2.41 0.00 N	64.58 -1.62 0.00 N	44.73 -1.07 0.00 N	82.38 -1.84 0.00 N	64.69 -1.43 0.00 N	32.90 -0.62 0.00 N	37.78 -0.77 0.00 N	28.84 -0.81 0.00 N	37.11 -1.16 0.00 N	68.28 -2.13 0.00 N	36.20 -1.13 0.00 N	60.01 -1.93 0.00 N	71.21 -2.33 0.00 N	36.75 -1.14 0.00 N	51.56 -0.86 0.00 N	
MID___RAQUETTE_HYD 23851	41.82 -0.94 0.00 N	38.72 -0.95 0.00 N	43.15 -0.86 0.00 N	44.40 -0.88 0.00 N	51.60 -1.11 0.00 N	49.02 -1.64 0.00 N	57.71 -2.39 0.00 N	41.06 -2.37 0.00 N	58.92 -3.44 0.00 N	70.47 -3.84 0.00 N	63.56 -2.65 0.00 N	44.24 -1.56 0.00 N	81.66 -2.56 0.00 N	64.09 -2.04 0.00 N	32.52 -1.00 0.00 N	37.36 -1.19 0.00 N	28.39 -1.27 0.00 N	36.53 -1.73 0.00 N	66.96 -3.45 0.00 N	35.59 -1.74 0.00 N	59.01 -2.93 0.00 N	70.16 -3.38 0.00 N	36.38 -1.51 0.00 N	51.36 -1.06 0.00 N	
MILLIKEN___1	39.18	36.15	39.84	40.89	48.10	46.52	56.05	44.91	59.61	68.70	61.61	44.79	83.48	64.22	38.11	38.38	36.46	42.29	66.35	41.68	59.65	69.42	41.62	55.44	

23584	-3.58 0.00 N	-3.51 0.00 N	-4.17 0.00 N	-4.38 0.00 N	-4.61 0.00 N	-4.13 0.00 N	-4.84 -0.79 N	-3.11 -4.58 N	-4.26 -1.50 N	-5.04 0.57 N	-4.38 0.21 N	-3.18 -2.16 N	-6.18 -5.44 N	-4.81 -2.91 N	-2.54 -7.12 N	-2.98 -2.81 N	-2.21 -9.02 N	-2.64 -6.65 N	-4.12 -0.06 N	-2.41 -6.75 N	-4.27 -1.98 N	-5.43 -1.32 N	-3.07 -6.80 N	-4.79 -7.81 N
MILLIKEN___2 23585	39.18 -3.58 0.00 N	36.15 -3.51 0.00 N	39.84 -4.17 0.00 N	40.89 -4.38 0.00 N	48.10 -4.61 0.00 N	46.52 -4.13 0.00 N	56.05 -4.84 -0.79 N	44.91 -3.11 -4.58 N	59.61 -4.26 -1.50 N	68.70 -5.04 0.57 N	61.61 -4.38 0.21 N	44.79 -3.18 -2.16 N	83.48 -6.18 -5.44 N	64.22 -4.81 -2.91 N	38.11 -2.54 -7.12 N	38.38 -2.98 -2.81 N	36.46 -2.21 -9.02 N	42.29 -2.64 -6.65 N	66.35 -4.12 -0.06 N	41.68 -2.41 -6.75 N	59.65 -4.27 -1.98 N	69.42 -5.43 -1.32 N	41.62 -3.07 -6.80 N	55.44 -4.79 -7.81 N
MILLIKEN___DIESEL 23629	39.18 -3.58 0.00 N	36.15 -3.51 0.00 N	39.84 -4.17 0.00 N	40.89 -4.38 0.00 N	48.10 -4.61 0.00 N	46.52 -4.13 0.00 N	56.05 -4.84 -0.79 N	44.91 -3.11 -4.58 N	59.61 -4.26 -1.50 N	68.70 -5.04 0.57 N	61.61 -4.38 0.21 N	44.79 -3.18 -2.16 N	83.48 -6.18 -5.44 N	64.22 -4.81 -2.91 N	38.11 -2.54 -7.12 N	38.38 -2.98 -2.81 N	36.46 -2.21 -9.02 N	42.29 -2.64 -6.65 N	66.35 -4.12 -0.06 N	41.68 -2.41 -6.75 N	59.65 -4.27 -1.98 N	69.42 -5.43 -1.32 N	41.62 -3.07 -6.80 N	55.44 -4.79 -7.81 N
MODEL_CITY_ENERGY 24167	37.76 -4.99 0.00 N	34.99 -4.67 0.00 N	38.84 -5.17 0.00 N	39.74 -5.54 0.00 N	46.67 -6.04 0.00 N	44.66 -6.00 0.00 N	42.61 -8.38 9.11 N	38.74 -6.17 -1.48 N	39.83 -8.72 13.81 N	33.97 -10.48 29.86 N	46.06 -9.22 10.92 N	41.03 -6.67 -1.90 N	41.53 -12.96 29.74 N	40.98 -9.91 15.23 N	34.41 -5.10 -5.98 N	35.20 -5.82 -2.46 N	33.33 -4.24 -7.92 N	38.77 -5.33 -5.84 N	61.76 -8.70 -0.05 N	38.28 -4.98 -5.93 N	55.13 -8.54 -1.73 N	64.18 -10.52 -1.16 N	38.75 -5.11 -5.97 N	51.67 -7.03 -6.28 N
MODERN_LFGE___ 323580	37.76 -4.99 0.00 N	34.99 -4.67 0.00 N	38.84 -5.17 0.00 N	39.74 -5.54 0.00 N	46.67 -6.04 0.00 N	44.66 -6.00 0.00 N	42.61 -8.38 9.11 N	38.74 -6.17 -1.48 N	39.83 -8.72 13.81 N	33.97 -10.48 29.86 N	46.06 -9.22 10.92 N	41.03 -6.67 -1.90 N	41.53 -12.96 29.74 N	40.98 -9.91 15.23 N	34.41 -5.10 -5.98 N	35.20 -5.82 -2.46 N	33.33 -4.24 -7.92 N	38.77 -5.33 -5.84 N	61.76 -8.70 -0.05 N	38.28 -4.98 -5.93 N	55.13 -8.54 -1.73 N	64.18 -10.52 -1.16 N	38.75 -5.11 -5.97 N	51.67 -7.03 -6.28 N
MOHAWK_PAPER___DRP 24187	45.15 2.40 0.00 N	41.91 2.24 0.00 N	46.24 2.23 0.00 N	47.68 2.40 0.00 N	55.57 2.87 0.00 N	53.44 2.78 0.00 N	63.59 3.49 0.00 N	82.43 2.89 -36.10 N	80.58 4.17 -14.04 N	79.13 4.82 0.00 N	70.45 4.25 0.00 N	65.72 3.02 -16.91 N	111.01 5.58 -21.22 N	92.49 4.45 -21.92 N	91.23 2.23 -55.47 N	63.01 2.53 -21.92 N	102.06 1.95 -70.45 N	92.80 2.55 -51.98 N	75.68 4.80 -0.47 N	92.65 2.59 -52.72 N	81.57 4.24 -15.39 N	88.68 4.89 -10.26 N	93.24 2.38 -52.97 N	115.88 2.99 -60.47 N
MONGAUP___HYD 23641	45.95 3.20 0.00 N	42.53 2.86 0.00 N	46.95 2.94 0.00 N	48.30 3.02 0.00 N	56.29 3.58 0.00 N	54.50 3.85 0.00 N	65.29 5.33 0.14 N	73.38 4.58 -25.36 N	78.88 6.88 -9.63 N	81.89 8.05 0.47 N	73.12 7.08 0.17 N	62.39 4.74 -11.86 N	106.77 8.16 -14.39 N	87.42 6.20 -15.09 N	75.70 3.22 -38.95 N	57.66 3.71 -15.40 N	82.03 2.86 -49.51 N	78.60 3.81 -36.53 N	78.22 7.48 -0.33 N	78.32 3.88 -37.11 N	79.10 6.27 -10.89 N	88.10 7.30 -7.26 N	78.88 3.51 -37.48 N	99.39 4.18 -42.78 N
MONTAUK___DIESEL 23721	47.72 4.97 0.00 N	45.93 4.68 -1.58 N	48.45 4.44 0.00 N	50.19 4.92 0.00 N	58.43 5.72 0.00 N	56.23 5.58 0.00 N	76.36 7.73 -8.53 N	82.26 6.60 -32.22 N	83.35 9.92 -11.07 N	85.93 11.78 0.16 N	89.30 10.43 -12.66 N	85.14 7.36 -31.99 N	116.67 12.24 -20.21 N	91.60 8.83 -16.65 N	83.31 4.83 -44.96 N	82.65 5.64 -38.45 N	89.11 4.27 -55.19 N	96.18 5.69 -52.23 N	86.13 10.82 -4.90 N	84.03 5.61 -41.10 N	85.33 9.21 -14.18 N	99.34 10.28 -15.52 N	107.58 5.22 -64.47 N	112.65 6.37 -53.86 N
N SALMON___HYD 24042	42.15 -0.61 0.00 N	39.06 -0.60 0.00 N	43.48 -0.52 0.00 N	44.78 -0.50 0.00 N	52.08 -0.63 0.00 N	49.82 -0.84 0.00 N	58.66 -1.45 0.00 N	41.94 -1.50 0.00 N	60.11 -2.25 0.00 N	71.67 -2.64 0.00 N	64.02 -2.18 0.00 N	44.42 -1.38 0.00 N	82.03 -2.18 0.00 N	64.48 -1.64 0.00 N	32.68 -0.85 0.00 N	37.58 -0.97 0.00 N	28.81 -0.85 0.00 N	37.10 -1.17 0.00 N	67.91 -2.50 0.00 N	36.13 -1.20 0.00 N	59.94 -2.00 0.00 N	71.29 -2.25 0.00 N	36.89 -1.00 0.00 N	51.66 -0.76 0.00 N
N.E._GEN_SANDY PD 24062	45.28 2.52 0.00 N	42.02 2.35 0.00 N	46.27 2.26 0.00 N	47.76 2.49 0.00 N	55.69 2.98 0.00 N	53.55 2.89 0.00 N	63.42 3.42 0.11 N	79.99 2.85 -33.70 N	79.32 4.02 -12.94 N	78.47 4.52 0.36 N	69.98 3.91 0.13 N	64.45 2.85 -15.80 N	109.39 5.34 -19.83 N	90.77 4.33 -20.32 N	87.54 2.17 -51.84 N	61.49 2.45 -20.48 N	97.39 1.88 -65.84 N	89.39 2.47 -48.65 N	75.34 4.49 -0.44 N	89.03 2.51 -49.18 N	80.36 4.21 -14.20 N	87.89 4.88 -9.47 N	89.21 2.43 -48.89 N	111.31 3.08 -55.81 N
NARROWS_GT1_1 24228	46.00 3.24 0.00 N	42.54 2.87 0.00 N	46.82 2.82 0.00 N	48.16 2.88 0.00 N	56.05 3.34 0.00 N	54.51 3.85 0.00 N	65.48 5.51 0.13 N	76.58 4.94 -28.21 N	82.32 7.38 -12.57 N	84.25 8.52 -1.43 N	81.28 7.48 -7.58 N	78.35 5.30 -27.25 N	108.97 8.85 -15.91 N	89.40 6.63 -16.65 N	81.17 3.60 -44.04 N	85.22 4.10 -42.57 N	91.27 3.04 -58.56 N	91.09 4.00 -48.83 N	78.34 7.57 -0.36 N	287.89 4.10 -246.47 N	292.43 6.66 -223.83 N	192.96 7.42 -112.01 N	82.80 3.73 -41.18 N	104.09 4.66 -47.01 N
NARROWS_GT1_2 24229	46.00 3.24 0.00 N	42.54 2.87 0.00 N	46.82 2.82 0.00 N	48.16 2.88 0.00 N	56.05 3.34 0.00 N	54.51 3.85 0.00 N	65.48 5.51 0.13 N	76.58 4.94 -28.21 N	82.32 7.38 -12.57 N	84.25 8.52 -1.43 N	81.28 7.48 -7.58 N	78.35 5.30 -27.25 N	108.97 8.85 -15.91 N	89.40 6.63 -16.65 N	81.17 3.60 -44.04 N	85.22 4.10 -42.57 N	91.27 3.04 -58.56 N	91.09 4.00 -48.83 N	78.34 7.57 -0.36 N	287.89 4.10 -246.47 N	292.43 6.66 -223.83 N	192.96 7.42 -112.01 N	82.80 3.73 -41.18 N	104.09 4.66 -47.01 N
NARROWS_GT1_3 24230	46.00 3.24 0.00 N	42.54 2.87 0.00 N	46.82 2.82 0.00 N	48.16 2.88 0.00 N	56.05 3.34 0.00 N	54.51 3.85 0.00 N	65.48 5.51 0.13 N	76.58 4.94 -28.21 N	82.32 7.38 -12.57 N	84.25 8.52 -1.43 N	81.28 7.48 -7.58 N	78.35 5.30 -27.25 N	108.97 8.85 -15.91 N	89.40 6.63 -16.65 N	81.17 3.60 -44.04 N	85.22 4.10 -42.57 N	91.27 3.04 -58.56 N	91.09 4.00 -48.83 N	78.34 7.57 -0.36 N	287.89 4.10 -246.47 N	292.43 6.66 -223.83 N	192.96 7.42 -112.01 N	82.80 3.73 -41.18 N	104.09 4.66 -47.01 N
NARROWS_GT1_4 24231	46.00 3.24 0.00 N	42.54 2.87 0.00 N	46.82 2.82 0.00 N	48.16 2.88 0.00 N	56.05 3.34 0.00 N	54.51 3.85 0.00 N	65.48 5.51 0.13 N	76.58 4.94 -28.21 N	82.32 7.38 -12.57 N	84.25 8.52 -1.43 N	81.28 7.48 -7.58 N	78.35 5.30 -27.25 N	108.97 8.85 -15.91 N	89.40 6.63 -16.65 N	81.17 3.60 -44.04 N	85.22 4.10 -42.57 N	91.27 3.04 -58.56 N	91.09 4.00 -48.83 N	78.34 7.57 -0.36 N	287.89 4.10 -246.47 N	292.43 6.66 -223.83 N	192.96 7.42 -112.01 N	82.80 3.73 -41.18 N	104.09 4.66 -47.01 N

NARROWS_GT1_5 24232	46.00 3.24 0.00 N	42.54 2.87 0.00 N	46.82 2.82 0.00 N	48.16 2.88 0.00 N	56.05 3.34 0.00 N	54.51 3.85 0.00 N	65.48 5.51 0.13 N	76.58 4.94 -28.21 N	82.32 7.38 -12.57 N	84.25 8.52 -1.43 N	81.28 7.48 -7.58 N	78.35 5.30 -27.25 N	108.97 8.85 -15.91 N	89.40 6.63 -16.65 N	81.17 3.60 -44.04 N	85.22 4.10 -42.57 N	91.27 3.04 -58.56 N	91.09 4.00 -48.83 N	78.34 7.57 -0.36 N	287.89 4.10 -246.47 N	292.43 6.66 -223.83 N	192.96 7.42 -112.01 N	82.80 3.73 -41.18 N	104.09 4.66 -47.01 N
NARROWS_GT1_6 24233	46.00 3.24 0.00 N	42.54 2.87 0.00 N	46.82 2.82 0.00 N	48.16 2.88 0.00 N	56.05 3.34 0.00 N	54.51 3.85 0.00 N	65.48 5.51 0.13 N	76.58 4.94 -28.21 N	82.32 7.38 -12.57 N	84.25 8.52 -1.43 N	81.28 7.48 -7.58 N	78.35 5.30 -27.25 N	108.97 8.85 -15.91 N	89.40 6.63 -16.65 N	81.17 3.60 -44.04 N	85.22 4.10 -42.57 N	91.27 3.04 -58.56 N	91.09 4.00 -48.83 N	78.34 7.57 -0.36 N	287.89 4.10 -246.47 N	292.43 6.66 -223.83 N	192.96 7.42 -112.01 N	82.80 3.73 -41.18 N	104.09 4.66 -47.01 N
NARROWS_GT1_7 24234	46.00 3.24 0.00 N	42.54 2.87 0.00 N	46.82 2.82 0.00 N	48.16 2.88 0.00 N	56.05 3.34 0.00 N	54.51 3.85 0.00 N	65.48 5.51 0.13 N	76.58 4.94 -28.21 N	82.32 7.38 -12.57 N	84.25 8.52 -1.43 N	81.28 7.48 -7.58 N	78.35 5.30 -27.25 N	108.97 8.85 -15.91 N	89.40 6.63 -16.65 N	81.17 3.60 -44.04 N	85.22 4.10 -42.57 N	91.27 3.04 -58.56 N	91.09 4.00 -48.83 N	78.34 7.57 -0.36 N	287.89 4.10 -246.47 N	292.43 6.66 -223.83 N	192.96 7.42 -112.01 N	82.80 3.73 -41.18 N	104.09 4.66 -47.01 N
NARROWS_GT1_8 24235	46.00 3.24 0.00 N	42.54 2.87 0.00 N	46.82 2.82 0.00 N	48.16 2.88 0.00 N	56.05 3.34 0.00 N	54.51 3.85 0.00 N	65.48 5.51 0.13 N	76.58 4.94 -28.21 N	82.32 7.38 -12.57 N	84.25 8.52 -1.43 N	81.28 7.48 -7.58 N	78.35 5.30 -27.25 N	108.97 8.85 -15.91 N	89.40 6.63 -16.65 N	81.17 3.60 -44.04 N	85.22 4.10 -42.57 N	91.27 3.04 -58.56 N	91.09 4.00 -48.83 N	78.34 7.57 -0.36 N	287.89 4.10 -246.47 N	292.43 6.66 -223.83 N	192.96 7.42 -112.01 N	82.80 3.73 -41.18 N	104.09 4.66 -47.01 N
NARROWS_GT2_1 24236	46.00 3.24 0.00 N	42.54 2.87 0.00 N	46.82 2.82 0.00 N	48.16 2.88 0.00 N	56.05 3.34 0.00 N	54.51 3.85 0.00 N	65.48 5.51 0.13 N	76.58 4.94 -28.21 N	82.32 7.38 -12.57 N	84.25 8.52 -1.43 N	81.28 7.48 -7.58 N	78.35 5.30 -27.25 N	108.97 8.85 -15.91 N	89.40 6.63 -16.65 N	81.17 3.60 -44.04 N	85.22 4.10 -42.57 N	91.27 3.04 -58.56 N	91.09 4.00 -48.83 N	78.34 7.57 -0.36 N	287.89 4.10 -246.47 N	292.43 6.66 -223.83 N	192.96 7.42 -112.01 N	82.80 3.73 -41.18 N	104.09 4.66 -47.01 N
NARROWS_GT2_2 24237	46.00 3.24 0.00 N	42.54 2.87 0.00 N	46.82 2.82 0.00 N	48.16 2.88 0.00 N	56.05 3.34 0.00 N	54.51 3.85 0.00 N	65.48 5.51 0.13 N	76.58 4.94 -28.21 N	82.32 7.38 -12.57 N	84.25 8.52 -1.43 N	81.28 7.48 -7.58 N	78.35 5.30 -27.25 N	108.97 8.85 -15.91 N	89.40 6.63 -16.65 N	81.17 3.60 -44.04 N	85.22 4.10 -42.57 N	91.27 3.04 -58.56 N	91.09 4.00 -48.83 N	78.34 7.57 -0.36 N	287.89 4.10 -246.47 N	292.43 6.66 -223.83 N	192.96 7.42 -112.01 N	82.80 3.73 -41.18 N	104.09 4.66 -47.01 N
NARROWS_GT2_3 24238	46.00 3.24 0.00 N	42.54 2.87 0.00 N	46.82 2.82 0.00 N	48.16 2.88 0.00 N	56.05 3.34 0.00 N	54.51 3.85 0.00 N	65.48 5.51 0.13 N	76.58 4.94 -28.21 N	82.32 7.38 -12.57 N	84.25 8.52 -1.43 N	81.28 7.48 -7.58 N	78.35 5.30 -27.25 N	108.97 8.85 -15.91 N	89.40 6.63 -16.65 N	81.17 3.60 -44.04 N	85.22 4.10 -42.57 N	91.27 3.04 -58.56 N	91.09 4.00 -48.83 N	78.34 7.57 -0.36 N	287.89 4.10 -246.47 N	292.43 6.66 -223.83 N	192.96 7.42 -112.01 N	82.80 3.73 -41.18 N	104.09 4.66 -47.01 N
NARROWS_GT2_4 24239	46.00 3.24 0.00 N	42.54 2.87 0.00 N	46.82 2.82 0.00 N	48.16 2.88 0.00 N	56.05 3.34 0.00 N	54.51 3.85 0.00 N	65.48 5.51 0.13 N	76.58 4.94 -28.21 N	82.32 7.38 -12.57 N	84.25 8.52 -1.43 N	81.28 7.48 -7.58 N	78.35 5.30 -27.25 N	108.97 8.85 -15.91 N	89.40 6.63 -16.65 N	81.17 3.60 -44.04 N	85.22 4.10 -42.57 N	91.27 3.04 -58.56 N	91.09 4.00 -48.83 N	78.34 7.57 -0.36 N	287.89 4.10 -246.47 N	292.43 6.66 -223.83 N	192.96 7.42 -112.01 N	82.80 3.73 -41.18 N	104.09 4.66 -47.01 N
NARROWS_GT2_5 24240	46.00 3.24 0.00 N	42.54 2.87 0.00 N	46.82 2.82 0.00 N	48.16 2.88 0.00 N	56.05 3.34 0.00 N	54.51 3.85 0.00 N	65.48 5.51 0.13 N	76.58 4.94 -28.21 N	82.32 7.38 -12.57 N	84.25 8.52 -1.43 N	81.28 7.48 -7.58 N	78.35 5.30 -27.25 N	108.97 8.85 -15.91 N	89.40 6.63 -16.65 N	81.17 3.60 -44.04 N	85.22 4.10 -42.57 N	91.27 3.04 -58.56 N	91.09 4.00 -48.83 N	78.34 7.57 -0.36 N	287.89 4.10 -246.47 N	292.43 6.66 -223.83 N	192.96 7.42 -112.01 N	82.80 3.73 -41.18 N	104.09 4.66 -47.01 N
NARROWS_GT2_6 24241	46.00 3.24 0.00 N	42.54 2.87 0.00 N	46.82 2.82 0.00 N	48.16 2.88 0.00 N	56.05 3.34 0.00 N	54.51 3.85 0.00 N	65.48 5.51 0.13 N	76.58 4.94 -28.21 N	82.32 7.38 -12.57 N	84.25 8.52 -1.43 N	81.28 7.48 -7.58 N	78.35 5.30 -27.25 N	108.97 8.85 -15.91 N	89.40 6.63 -16.65 N	81.17 3.60 -44.04 N	85.22 4.10 -42.57 N	91.27 3.04 -58.56 N	91.09 4.00 -48.83 N	78.34 7.57 -0.36 N	287.89 4.10 -246.47 N	292.43 6.66 -223.83 N	192.96 7.42 -112.01 N	82.80 3.73 -41.18 N	104.09 4.66 -47.01 N
NARROWS_GT2_7 24242	46.00 3.24 0.00 N	42.54 2.87 0.00 N	46.82 2.82 0.00 N	48.16 2.88 0.00 N	56.05 3.34 0.00 N	54.51 3.85 0.00 N	65.48 5.51 0.13 N	76.58 4.94 -28.21 N	82.32 7.38 -12.57 N	84.25 8.52 -1.43 N	81.28 7.48 -7.58 N	78.35 5.30 -27.25 N	108.97 8.85 -15.91 N	89.40 6.63 -16.65 N	81.17 3.60 -44.04 N	85.22 4.10 -42.57 N	91.27 3.04 -58.56 N	91.09 4.00 -48.83 N	78.34 7.57 -0.36 N	287.89 4.10 -246.47 N	292.43 6.66 -223.83 N	192.96 7.42 -112.01 N	82.80 3.73 -41.18 N	104.09 4.66 -47.01 N
NARROWS_GT2_8 24243	46.00 3.24 0.00 N	42.54 2.87 0.00 N	46.82 2.82 0.00 N	48.16 2.88 0.00 N	56.05 3.34 0.00 N	54.51 3.85 0.00 N	65.48 5.51 0.13 N	76.58 4.94 -28.21 N	82.32 7.38 -12.57 N	84.25 8.52 -1.43 N	81.28 7.48 -7.58 N	78.35 5.30 -27.25 N	108.97 8.85 -15.91 N	89.40 6.63 -16.65 N	81.17 3.60 -44.04 N	85.22 4.10 -42.57 N	91.27 3.04 -58.56 N	91.09 4.00 -48.83 N	78.34 7.57 -0.36 N	287.89 4.10 -246.47 N	292.43 6.66 -223.83 N	192.96 7.42 -112.01 N	82.80 3.73 -41.18 N	104.09 4.66 -47.01 N
NEG CAPITAL____MECHNVIL 23645	45.35 2.60 0.00 N	42.08 2.42 0.00 N	46.32 2.31 0.00 N	47.83 2.56 0.00 N	55.83 3.12 0.00 N	53.67 3.01 0.00 N	63.77 3.67 0.00 N	82.31 3.03 -35.84 N	80.58 4.29 -13.92 N	79.19 4.89 0.00 N	70.46 4.25 0.00 N	65.69 3.10 -16.79 N	111.18 5.90 -21.06 N	92.70 4.82 -21.76 N	90.91 2.37 -55.02 N	62.95 2.67 -21.73 N	101.58 2.07 -69.85 N	92.82 2.72 -51.83 N	75.95 5.07 -0.47 N	92.68 2.78 -52.57 N	81.78 4.49 -15.35 N	88.94 5.17 -10.23 N	93.29 2.59 -52.81 N	115.93 3.21 -60.30 N
NEG CENTRAL_HIGH_ACRES 23767	39.69 -3.06 0.00 N	36.75 -2.91 0.00 N	40.74 -3.27 0.00 N	41.80 -3.48 0.00 N	48.92 -3.79 0.00 N	47.03 -3.63 0.00 N	55.20 -4.67 0.23 N	43.53 -3.24 -3.33 N	60.17 -4.53 -2.34 N	71.06 -5.43 -2.18 N	62.24 -4.77 -0.80 N	43.84 -3.43 -1.47 N	78.48 -6.72 -0.98 N	63.73 -5.18 -2.78 N	35.66 -2.68 -4.81 N	37.37 -3.09 -1.90 N	33.53 -2.24 -6.11 N	40.04 -2.74 -4.51 N	66.15 -4.30 -0.04 N	39.44 -2.47 -4.58 N	58.94 -4.34 -1.34 N	68.93 -5.50 -0.89 N	39.69 -2.81 -4.61 N	53.56 -4.10 -5.25 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG CENTRAL___DRP 24199	40.66 -2.09 0.00 N	37.69 -1.98 0.00 N	41.77 -2.24 0.00 N	42.84 -2.43 0.00 N	50.15 -2.56 0.00 N	48.35 -2.31 0.00 N	57.58 -2.77 0.00 N	45.34 -1.65 0.00 N	61.74 -2.31 0.00 N	72.18 -2.81 0.00 N	64.04 -2.42 0.00 N	45.60 -1.81 0.00 N	83.35 -3.71 0.00 N	65.75 -2.88 0.00 N	37.31 -1.51 0.00 N	38.88 -1.76 0.00 N	35.10 -1.28 0.00 N	41.72 -1.50 0.00 N	68.34 -2.12 0.00 N	41.03 -1.33 0.00 N	61.01 -2.40 0.00 N	71.42 -3.10 0.00 N	41.21 -1.74 0.00 N	55.41 -2.81 0.00 N	
NEG CENTRAL___INDECK 23768	40.54 -2.21 0.00 N	37.55 -2.12 0.00 N	41.70 -2.31 0.00 N	42.71 -2.56 0.00 N	50.09 -2.62 0.00 N	48.36 -2.30 0.00 N	57.33 -3.00 0.00 N	46.50 -1.79 0.00 N	62.54 -2.40 0.00 N	72.84 -2.93 0.00 N	64.20 -2.54 0.00 N	45.87 -2.11 0.00 N	83.15 -4.56 0.00 N	66.37 -3.35 0.00 N	38.86 -1.85 0.00 N	39.24 -2.15 0.00 N	37.27 -1.51 0.00 N	43.28 -1.71 0.00 N	68.52 -1.95 0.00 N	42.77 -1.40 0.00 N	61.32 -2.63 0.00 N	71.43 -3.44 0.00 N	42.83 -1.94 0.00 N	57.15 -3.14 0.00 N	
NEG CENTRAL___SENECA 23627	40.11 -2.64 0.00 N	37.18 -2.48 0.00 N	41.21 -2.79 0.00 N	42.23 -3.05 0.00 N	49.50 -3.20 0.00 N	47.73 -2.93 0.00 N	56.55 -3.56 0.00 N	45.20 -2.16 0.00 N	61.22 -3.07 0.00 N	71.37 -3.76 0.00 N	63.25 -3.25 0.00 N	45.19 -2.42 0.00 N	81.57 -4.91 0.00 N	65.02 -3.81 0.00 N	37.46 -1.99 0.00 N	38.58 -2.31 0.00 N	35.49 -1.68 0.00 N	41.82 -1.99 0.00 N	67.54 -2.92 0.00 N	41.16 -1.81 0.00 N	60.36 -3.22 0.00 N	70.55 -4.09 0.00 N	41.31 -2.25 0.00 N	55.31 -3.58 0.00 N	
NEG CENTRAL___STATE_STREET 24147	40.74 -2.01 0.00 N	37.68 -1.99 0.00 N	41.66 -2.35 0.00 N	42.77 -2.51 0.00 N	50.12 -2.59 0.00 N	48.39 -2.27 0.00 N	59.76 -2.62 0.00 N	45.26 -1.56 0.00 N	61.84 -2.07 0.00 N	72.33 -2.44 0.00 N	64.28 -2.10 0.00 N	45.79 -1.57 0.00 N	90.93 -3.23 0.00 N	66.90 -2.52 0.00 N	37.37 -1.35 0.00 N	38.98 -1.60 0.00 N	35.02 -1.15 0.00 N	41.76 -1.31 0.00 N	68.77 -1.69 0.00 N	41.11 -1.10 0.00 N	61.30 -2.07 0.00 N	71.71 -2.78 0.00 N	41.17 -1.64 0.00 N	55.46 -2.70 0.00 N	
NEG MILLWOOD___DRP 24198	45.84 3.09 0.00 N	42.44 2.77 0.00 N	46.77 2.76 0.00 N	48.13 2.86 0.00 N	56.10 3.40 0.00 N	54.35 3.69 0.00 N	65.12 5.15 0.13 N	76.44 4.49 0.00 N	79.93 6.68 0.00 N	81.67 7.79 0.43 N	72.90 6.85 0.16 N	63.98 4.79 0.00 N	108.75 8.17 0.00 N	89.36 6.12 0.00 N	80.64 3.23 0.00 N	59.59 3.71 0.00 N	88.22 2.84 0.00 N	83.14 3.76 0.00 N	78.06 7.28 0.00 N	82.90 3.81 0.00 N	80.34 6.15 0.00 N	88.68 6.98 0.00 N	83.47 3.42 0.00 N	104.66 4.11 0.00 N	
NEG NORTH_FLCN_SEA 23793	41.93 -0.82 0.00 N	38.89 -0.77 0.00 N	43.14 -0.87 0.00 N	44.52 -0.76 0.00 N	51.80 -0.91 0.00 N	49.63 -1.03 0.00 N	58.39 -1.71 0.00 N	41.92 -1.52 0.00 N	60.04 -2.33 0.00 N	71.45 -2.86 0.00 N	63.61 -2.59 0.00 N	44.12 -1.68 0.00 N	81.59 -2.63 0.00 N	64.24 -1.89 0.00 N	32.50 -1.03 0.00 N	37.36 -1.19 0.00 N	28.73 -0.93 0.00 N	37.03 -1.23 0.00 N	67.74 -2.68 0.00 N	36.07 -1.26 0.00 N	59.83 -2.11 0.00 N	71.13 -2.41 0.00 N	36.75 -1.15 0.00 N	51.29 -1.13 0.00 N	
NEG NORTH_KES_CHATGAY 23792	42.13 -0.62 0.00 N	39.06 -0.61 0.00 N	43.45 -0.55 0.00 N	44.77 -0.50 0.00 N	52.05 -0.65 0.00 N	49.91 -0.75 0.00 N	58.75 -1.36 0.00 N	42.06 -1.38 0.00 N	60.29 -2.08 0.00 N	71.82 -2.49 0.00 N	63.98 -2.22 0.00 N	44.37 -1.43 0.00 N	81.97 -2.25 0.00 N	64.44 -1.68 0.00 N	32.64 -0.89 0.00 N	37.54 -1.01 0.00 N	28.86 -0.80 0.00 N	37.17 -1.10 0.00 N	67.99 -2.42 0.00 N	36.18 -1.15 0.00 N	60.06 -1.88 0.00 N	71.43 -2.10 0.00 N	36.95 -0.94 0.00 N	51.61 -0.81 0.00 N	
NEG NORTH___ALICE_FALLS 23915	42.23 -0.52 0.00 N	39.16 -0.50 0.00 N	43.45 -0.55 0.00 N	44.83 -0.45 0.00 N	52.15 -0.55 0.00 N	50.00 -0.67 0.00 N	58.86 -1.24 0.00 N	42.24 -1.20 0.00 N	60.52 -1.84 0.00 N	72.04 -2.27 0.00 N	64.15 -2.05 0.00 N	44.48 -1.32 0.00 N	82.24 -1.98 0.00 N	64.73 -1.39 0.00 N	32.74 -0.78 0.00 N	37.65 -0.90 0.00 N	28.95 -0.70 0.00 N	37.32 -0.95 0.00 N	68.29 -2.12 0.00 N	36.35 -0.98 0.00 N	60.29 -1.65 0.00 N	71.67 -1.87 0.00 N	37.02 -0.87 0.00 N	51.66 -0.76 0.00 N	
NEG NORTH___LWR_SARANAC 23913	42.23 -0.52 0.00 N	39.16 -0.50 0.00 N	43.46 -0.55 0.00 N	44.83 -0.45 0.00 N	52.16 -0.55 0.00 N	50.00 -0.67 0.00 N	58.86 -1.24 0.00 N	42.24 -1.20 0.00 N	60.52 -1.84 0.00 N	72.05 -2.26 0.00 N	64.15 -2.05 0.00 N	44.48 -1.32 0.00 N	82.24 -1.98 0.00 N	64.73 -1.39 0.00 N	32.74 -0.78 0.00 N	37.65 -0.90 0.00 N	28.95 -0.70 0.00 N	37.32 -0.95 0.00 N	68.29 -2.12 0.00 N	36.35 -0.98 0.00 N	60.29 -1.65 0.00 N	71.67 -1.87 0.00 N	37.02 -0.87 0.00 N	51.66 -0.76 0.00 N	
NEG NORTH___PLATTSBURG 23628	42.23 -0.52 0.00 N	39.16 -0.50 0.00 N	43.45 -0.55 0.00 N	44.83 -0.45 0.00 N	52.15 -0.55 0.00 N	50.00 -0.67 0.00 N	58.86 -1.24 0.00 N	42.24 -1.20 0.00 N	60.52 -1.84 0.00 N	72.04 -2.27 0.00 N	64.15 -2.05 0.00 N	44.48 -1.32 0.00 N	82.24 -1.98 0.00 N	64.73 -1.39 0.00 N	32.74 -0.78 0.00 N	37.65 -0.90 0.00 N	28.95 -0.70 0.00 N	37.32 -0.95 0.00 N	68.29 -2.12 0.00 N	36.35 -0.98 0.00 N	60.29 -1.65 0.00 N	71.67 -1.87 0.00 N	37.02 -0.87 0.00 N	51.66 -0.76 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	37.71 -5.04 0.00 N	34.93 -4.74 0.00 N	38.79 -5.22 0.00 N	39.69 -5.58 0.00 N	46.62 -6.09 0.00 N	44.65 -6.01 0.00 N	42.50 -8.35 9.25 N	38.74 -6.10 -1.40 N	39.77 -8.59 14.00 N	33.79 -10.34 30.19 N	46.07 -9.10 11.04 N	41.07 -6.61 -1.88 N	41.20 -12.85 30.18 N	40.86 -9.80 15.47 N	34.36 -5.07 -5.90 N	35.21 -5.77 -2.43 N	33.27 -4.21 -7.82 N	38.75 -5.29 -5.77 N	61.83 -8.63 -0.05 N	38.25 -4.94 -5.85 N	55.18 -8.47 -1.71 N	64.21 -10.47 -1.14 N	38.68 -5.11 -5.89 N	51.54 -7.07 -6.19 N	
NEG WEST___LANCASTR 23811	37.94 -4.82 0.00 N	35.23 -4.43 0.00 N	39.27 -4.74 0.00 N	40.08 -5.19 0.00 N	47.07 -5.64 0.00 N	45.45 -5.20 0.00 N	45.79 -6.66 7.65 N	41.76 -4.41 -2.74 N	45.14 -6.27 10.95 N	41.63 -7.71 24.97 N	50.27 -6.80 9.13 N	42.99 -5.12 -2.31 N	50.07 -10.22 23.93 N	46.53 -7.80 11.80 N	36.83 -4.06 -7.37 N	36.85 -4.69 -2.99 N	35.70 -3.48 -9.52 N	41.01 -4.28 -7.03 N	63.94 -6.53 -0.06 N	40.45 -4.03 -7.15 N	57.16 -6.87 -2.09 N	66.72 -8.21 -1.39 N	40.67 -4.40 -7.18 N	53.67 -6.50 -7.75 N	
NEG_PENN_ALLEGHNY 23528	42.00 -0.75 0.00 N	39.06 -0.60 0.00 N	43.39 -0.62 0.00 N	44.50 -0.77 0.00 N	51.96 -0.75 0.00 N	50.16 -0.50 0.00 N	58.97 -0.35 0.79 N	52.54 0.20 -8.90 N	64.63 0.19 -2.08 N	71.65 0.10 2.75 N	65.33 0.14 1.01 N	49.93 -0.08 -4.21 N	86.07 -0.60 -2.45 N	69.53 -0.44 -3.84 N	47.05 -0.27 -13.79 N	43.67 -0.34 -5.46 N	46.94 -0.26 -17.54 N	50.95 -0.26 -12.94 N	70.68 0.15 -0.12 N	50.29 -0.17 -13.13 N	65.42 -0.37 -3.84 N	75.69 -0.41 -2.56 N	50.64 -0.48 -13.22 N	66.38 -1.09 -15.05 N	
NEG___GEN_MONROE	39.94	36.96	40.99	42.01	49.24	47.39	45.63	44.13	61.12	72.42	62.95	44.11	44.28	59.90	35.83	37.59	34.14	40.59	66.76	40.05	59.33	69.25	40.20	53.55	

24207	-2.81 0.00 N	-2.70 0.00 N	-3.02 0.00 N	-3.27 0.00 N	-3.47 0.00 N	-3.27 0.00 N	-4.41 10.06 N	-3.03 -3.72 N	-4.18 -2.94 N	-5.03 -3.14 N	-4.40 -1.15 N	-3.27 -1.59 N	-6.60 33.34 N	-5.02 1.21 N	-2.63 -4.93 N	-3.02 -2.06 N	-2.14 -6.61 N	-2.56 -4.88 N	-3.70 -0.04 N	-2.24 -4.95 N	-4.06 -1.45 N	-5.26 -0.97 N	-2.67 -4.98 N	-3.98 -5.11 N
NEPA__ENERGY 23901	37.54 -5.22 0.00 N	34.97 -4.69 0.00 N	39.13 -4.88 0.00 N	39.86 -5.42 0.00 N	46.80 -5.91 0.00 N	45.51 -5.15 0.00 N	47.75 -6.01 6.34 N	43.62 -3.59 -3.78 N	48.54 -5.30 8.52 N	46.94 -6.65 20.72 N	52.72 -5.91 7.58 N	43.77 -4.63 -2.60 N	55.94 -9.34 18.94 N	50.07 -7.15 8.90 N	38.11 -3.76 -8.35 N	37.52 -4.40 -3.37 N	37.14 -3.34 -10.82 N	42.18 -4.08 -7.99 N	64.43 -6.05 -0.07 N	41.54 -3.90 -8.10 N	57.77 -6.54 -2.37 N	67.63 -7.48 -1.58 N	41.66 -4.40 -8.16 N	54.57 -6.79 -8.95 N
NEVERSINK__HYD 23608	46.64 3.89 0.00 N	43.15 3.49 0.00 N	47.61 3.60 0.00 N	48.97 3.69 0.00 N	57.08 4.38 0.00 N	55.31 4.65 0.00 N	66.42 6.44 0.13 N	77.53 5.49 -28.60 N	81.62 8.35 -10.91 N	83.69 9.81 0.43 N	74.74 8.69 0.16 N	65.33 6.01 -13.52 N	111.17 10.43 -16.51 N	91.31 7.92 -17.27 N	81.70 4.10 -44.07 N	60.64 4.72 -17.37 N	89.12 3.64 -55.82 N	84.35 4.82 -41.26 N	80.28 9.50 -0.37 N	84.14 4.91 -41.89 N	82.11 7.90 -12.27 N	90.69 8.97 -8.18 N	84.40 4.27 -42.24 N	105.78 5.15 -48.22 N
NEWTON__FALLS_HYD 23847	41.93 -0.83 0.00 N	38.80 -0.87 0.00 N	43.15 -0.86 0.00 N	44.37 -0.90 0.00 N	51.68 -1.03 0.00 N	49.40 -1.26 0.00 N	58.30 -1.81 0.00 N	41.82 -1.62 0.00 N	60.12 -2.24 0.00 N	71.89 -2.41 0.00 N	64.58 -1.62 0.00 N	44.73 -1.07 0.00 N	82.38 -1.84 0.00 N	64.69 -1.43 0.00 N	32.90 -0.62 0.00 N	37.78 -0.77 0.00 N	28.84 -0.81 0.00 N	37.11 -1.16 0.00 N	68.28 -2.13 0.00 N	36.20 -1.13 0.00 N	60.01 -1.93 0.00 N	71.21 -2.33 0.00 N	36.75 -1.14 0.00 N	51.56 -0.86 0.00 N
NIAGARA__ 23760	37.53 -5.22 0.00 N	34.77 -4.89 0.00 N	38.58 -5.43 0.00 N	39.49 -5.79 0.00 N	46.36 -6.35 0.00 N	44.30 -6.36 0.00 N	42.01 -8.87 9.23 N	38.25 -6.54 -1.35 N	39.16 -9.20 14.00 N	33.09 -11.07 30.15 N	45.45 -9.73 11.03 N	40.65 -7.00 -1.85 N	40.59 -13.53 30.10 N	40.29 -10.36 15.47 N	34.02 -5.33 -5.82 N	34.89 -6.06 -2.40 N	32.92 -4.46 -7.72 N	38.34 -5.62 -5.69 N	61.18 -9.28 -0.05 N	37.83 -5.28 -5.78 N	54.64 -8.99 -1.69 N	63.59 -11.07 -1.13 N	38.35 -5.36 -5.82 N	51.21 -7.31 -6.11 N
NINE_MILE_1 23575	41.26 -1.49 0.00 N	38.27 -1.40 0.00 N	42.42 -1.59 0.00 N	43.62 -1.66 0.00 N	50.85 -1.86 0.00 N	48.91 -1.75 0.00 N	58.02 -2.09 0.00 N	43.74 -1.40 -1.70 N	61.06 -1.96 -0.66 N	71.96 -2.35 0.00 N	64.14 -2.06 0.00 N	45.12 -1.47 -0.79 N	82.37 -2.85 -1.00 N	64.96 -2.19 -1.03 N	34.99 -1.14 -2.60 N	38.26 -1.32 -1.03 N	31.98 -0.99 -3.31 N	39.48 -1.23 -2.44 N	68.45 -1.98 -0.02 N	38.68 -1.13 -2.48 N	60.70 -1.96 -0.73 N	71.60 -2.42 -0.48 N	39.10 -1.28 -2.49 N	53.37 -1.90 -2.85 N
NINE_MILE_2 23744	41.26 -1.49 0.00 N	38.27 -1.39 0.00 N	42.43 -1.58 0.00 N	43.62 -1.66 0.00 N	50.86 -1.85 0.00 N	48.92 -1.74 0.00 N	58.02 -2.09 0.00 N	43.74 -1.39 -1.70 N	61.08 -1.94 -0.66 N	71.98 -2.33 0.00 N	64.17 -2.04 0.00 N	45.13 -1.46 -0.79 N	82.42 -2.80 -1.00 N	64.96 -2.19 -1.03 N	34.99 -1.14 -2.60 N	38.27 -1.31 -1.03 N	31.99 -0.98 -3.31 N	39.48 -1.23 -2.44 N	68.46 -1.98 -0.02 N	38.69 -1.12 -2.48 N	60.72 -1.94 -0.73 N	71.62 -2.41 -0.48 N	39.11 -1.27 -2.49 N	53.38 -1.89 -2.85 N
NM_CAPITAL__DRP 24208	45.03 2.28 0.00 N	41.81 2.14 0.00 N	46.13 2.12 0.00 N	47.56 2.28 0.00 N	55.42 2.71 0.00 N	53.27 2.62 0.00 N	63.36 3.26 0.00 N	81.95 2.72 -35.79 N	80.20 3.91 -13.92 N	78.78 4.47 0.00 N	70.14 3.93 0.00 N	65.38 2.82 -16.76 N	110.43 5.18 -21.03 N	92.00 4.14 -21.73 N	90.60 2.08 -54.99 N	62.64 2.36 -21.73 N	101.33 1.82 -69.85 N	92.17 2.37 -51.54 N	75.29 4.42 -0.46 N	92.01 2.41 -52.27 N	81.14 3.95 -15.26 N	88.27 4.56 -10.17 N	92.64 2.24 -52.51 N	115.19 2.82 -59.96 N
NM_CENTRAL__DRP 24181	41.78 -0.98 0.00 N	38.73 -0.94 0.00 N	42.92 -1.09 0.00 N	44.10 -1.18 0.00 N	51.46 -1.24 0.00 N	49.57 -1.09 0.00 N	59.08 -1.18 -0.16 N	44.97 -0.62 -2.15 N	62.38 -0.81 -0.82 N	73.37 -0.94 0.00 N	65.41 -0.80 0.00 N	46.18 -0.62 -1.01 N	84.68 -1.37 -1.83 N	66.46 -1.05 -1.38 N	36.26 -0.58 -3.32 N	39.17 -0.70 -1.31 N	33.37 -0.50 -4.21 N	40.81 -0.56 -3.10 N	69.83 -0.61 -0.03 N	40.05 -0.44 -3.15 N	61.98 -0.86 -0.90 N	72.95 -1.18 -0.60 N	40.27 -0.72 -3.10 N	54.76 -1.21 -3.55 N
NM_FRONTIER__DRP 24179	38.55 -4.20 0.00 N	35.67 -4.00 0.00 N	39.56 -4.45 0.00 N	40.50 -4.78 0.00 N	47.59 -5.12 0.00 N	45.58 -5.08 0.00 N	43.84 -7.23 9.04 N	39.77 -5.23 -1.56 N	41.57 -7.18 13.61 N	36.15 -8.66 29.51 N	47.81 -7.60 10.79 N	42.14 -5.58 -1.92 N	43.86 -11.03 29.33 N	42.79 -8.34 14.99 N	35.25 -4.34 -6.06 N	36.11 -4.94 -2.49 N	34.11 -3.56 -8.02 N	39.75 -4.43 -5.91 N	63.58 -6.88 -0.05 N	39.26 -4.08 -6.00 N	55.68 -8.00 -1.74 N	64.12 -10.57 -1.16 N	38.75 -5.11 -5.97 N	51.71 -6.99 -6.28 N
NM_ST_REGIS__HYD 24053	41.97 -0.78 0.00 N	38.87 -0.79 0.00 N	43.32 -0.69 0.00 N	44.58 -0.70 0.00 N	51.82 -0.88 0.00 N	49.30 -1.36 0.00 N	58.06 -2.05 0.00 N	41.34 -2.10 0.00 N	59.30 -3.06 0.00 N	70.89 -3.42 0.00 N	63.78 -2.42 0.00 N	44.35 -1.44 0.00 N	81.87 -2.35 0.00 N	64.30 -1.82 0.00 N	32.62 -0.91 0.00 N	37.47 -1.08 0.00 N	28.54 -1.12 0.00 N	36.73 -1.54 0.00 N	67.30 -3.11 0.00 N	35.77 -1.56 0.00 N	59.33 -2.61 0.00 N	70.54 -3.00 0.00 N	36.56 -1.33 0.00 N	51.52 -0.90 0.00 N
NORTHPORT__1 23551	46.51 3.76 0.00 N	44.69 3.44 -1.58 N	47.27 3.27 0.00 N	48.82 3.54 0.00 N	56.79 4.08 0.00 N	54.97 4.32 0.00 N	74.47 5.84 -8.53 N	80.67 5.01 -32.22 N	80.78 7.35 -11.07 N	82.69 8.54 0.16 N	86.40 7.53 -12.66 N	83.13 5.34 -31.99 N	113.07 8.64 -20.21 N	88.90 6.14 -16.65 N	82.00 3.52 -44.96 N	81.14 4.13 -38.45 N	87.84 3.00 -55.19 N	94.44 3.95 -52.23 N	82.60 7.29 -4.90 N	82.25 3.82 -41.10 N	82.48 6.36 -14.18 N	96.30 7.24 -15.52 N	106.24 3.88 -64.47 N	111.04 4.77 -53.86 N
NORTHPORT__2 23552	46.51 3.76 0.00 N	44.69 3.44 -1.58 N	47.27 3.27 0.00 N	48.82 3.54 0.00 N	56.79 4.08 0.00 N	54.97 4.32 0.00 N	74.47 5.84 -8.53 N	80.67 5.01 -32.22 N	80.78 7.35 -11.07 N	82.69 8.54 0.16 N	86.40 7.53 -12.66 N	83.13 5.34 -31.99 N	113.07 8.64 -20.21 N	88.90 6.14 -16.65 N	82.00 3.52 -44.96 N	81.14 4.13 -38.45 N	87.84 3.00 -55.19 N	94.44 3.95 -52.23 N	82.60 7.29 -4.90 N	82.25 3.82 -41.10 N	82.48 6.36 -14.18 N	96.30 7.24 -15.52 N	106.24 3.88 -64.47 N	111.04 4.77 -53.86 N
NORTHPORT__3 23553	46.59 3.84 0.00 N	44.73 3.49 -1.58 N	47.36 3.35 0.00 N	48.89 3.62 0.00 N	56.85 4.14 0.00 N	55.03 4.37 0.00 N	74.50 5.87 -8.53 N	80.70 5.04 -32.22 N	80.79 7.37 -11.07 N	82.66 8.51 0.16 N	86.44 7.57 -12.66 N	83.12 5.34 -31.99 N	113.06 8.63 -20.21 N	88.87 6.11 -16.65 N	82.06 3.58 -44.96 N	81.19 4.18 -38.45 N	87.84 3.00 -55.19 N	94.52 4.03 -52.23 N	82.76 7.45 -4.90 N	82.34 3.91 -41.10 N	82.74 6.62 -14.18 N	96.43 7.38 -15.52 N	106.24 3.87 -64.47 N	111.11 4.84 -53.86 N

NORTHPORT____4 23650	46.59 3.84 0.00 N	44.73 3.49 -1.58 N	47.36 3.35 0.00 N	48.89 3.62 0.00 N	56.85 4.14 0.00 N	55.03 4.37 0.00 N	74.50 5.87 -8.53 N	80.70 5.04 -32.22 N	80.79 7.37 -11.07 N	82.66 8.51 0.16 N	86.44 7.57 -12.66 N	83.12 5.34 -31.99 N	113.06 8.63 -20.21 N	88.87 6.11 -16.65 N	82.06 3.58 -44.96 N	81.19 4.18 -38.45 N	87.84 3.00 -55.19 N	94.52 4.03 -52.23 N	82.76 7.45 -4.90 N	82.34 3.91 -41.10 N	82.74 6.62 -14.18 N	96.43 7.38 -15.52 N	106.24 3.87 -64.47 N	111.11 4.84 -53.86 N
NORTHPORT____IC 23718	46.51 3.76 0.00 N	44.69 3.44 -1.58 N	47.27 3.27 0.00 N	48.82 3.54 0.00 N	56.79 4.08 0.00 N	54.97 4.32 0.00 N	74.47 5.84 -8.53 N	80.67 5.01 -32.22 N	80.78 7.35 -11.07 N	82.69 8.54 0.16 N	86.40 7.53 -12.66 N	83.13 5.34 -31.99 N	113.07 8.64 -20.21 N	88.90 6.14 -16.65 N	82.00 3.52 -44.96 N	81.14 4.13 -38.45 N	87.84 3.00 -55.19 N	94.44 3.95 -52.23 N	82.60 7.29 -4.90 N	82.25 3.82 -41.10 N	82.48 6.36 -14.18 N	96.30 7.24 -15.52 N	106.24 3.88 -64.47 N	111.04 4.77 -53.86 N
NPX_GEN_CSC 323557	46.33 3.58 0.00 N	44.80 3.55 -1.58 N	47.16 3.15 0.00 N	48.95 3.68 0.00 N	56.96 4.25 0.00 N	54.51 3.86 0.00 N	74.13 5.50 -8.53 N	80.53 4.87 -32.22 N	80.69 7.26 -11.07 N	82.67 8.52 0.16 N	86.38 7.51 -12.66 N	83.15 5.37 -31.99 N	113.05 8.62 -20.21 N	88.79 6.02 -16.65 N	81.90 3.42 -44.96 N	81.04 4.04 -38.45 N	87.84 3.00 -55.19 N	94.52 4.03 -52.23 N	82.94 7.63 -4.90 N	82.41 3.99 -41.10 N	82.72 6.60 -14.18 N	96.36 7.30 -15.52 N	106.21 3.85 -64.47 N	110.92 4.64 -53.86 N
NSINS_S_GLNS_FALLS 23858	45.81 3.06 0.00 N	42.49 2.83 0.00 N	46.72 2.71 0.00 N	48.30 3.02 0.00 N	56.45 3.75 0.00 N	54.29 3.63 0.00 N	64.36 4.26 0.00 N	83.16 3.42 -36.30 N	81.22 4.75 -14.10 N	79.63 5.33 0.00 N	70.87 4.67 0.00 N	66.32 3.54 -16.98 N	112.37 6.84 -21.31 N	93.84 5.71 -22.01 N	91.95 2.72 -55.70 N	63.59 3.03 -22.01 N	102.77 2.36 -70.75 N	94.28 3.00 -53.02 N	76.44 5.56 -0.48 N	94.15 3.06 -53.75 N	82.56 4.95 -15.68 N	89.76 5.77 -10.45 N	94.98 3.14 -53.95 N	117.79 3.77 -61.60 N
NUCOR_STEEL____DRP 24197	40.74 -2.01 0.00 N	37.68 -1.99 0.00 N	41.66 -2.35 0.00 N	42.77 -2.51 0.00 N	50.12 -2.59 0.00 N	48.39 -2.27 0.00 N	59.76 -2.62 -2.28 N	45.26 -1.56 -3.38 N	61.84 -2.07 -1.54 N	72.33 -2.44 -0.47 N	64.28 -2.10 -0.17 N	45.79 -1.57 -1.56 N	90.93 -3.23 -9.95 N	66.90 -2.52 -3.29 N	37.37 -1.35 -5.19 N	38.98 -1.60 -2.03 N	35.02 -1.15 -6.51 N	41.76 -1.31 -4.81 N	68.77 -1.69 -0.04 N	41.11 -1.10 -4.88 N	61.30 -2.07 -1.43 N	71.71 -2.78 -0.95 N	41.17 -1.64 -4.91 N	55.46 -2.70 -5.74 N
NYISO_LBMP_REFERENCE 24008	42.75 0.00 0.00 N	39.67 0.00 0.00 N	44.01 0.00 0.00 N	45.28 0.00 0.00 N	52.71 0.00 0.00 N	50.66 0.00 0.00 N	60.10 0.00 0.00 N	43.44 0.00 0.00 N	62.36 0.00 0.00 N	74.31 0.00 0.00 N	66.21 0.00 0.00 N	45.80 0.00 0.00 N	84.22 0.00 0.00 N	66.12 0.00 0.00 N	33.53 0.00 0.00 N	38.55 0.00 0.00 N	29.66 0.00 0.00 N	38.27 0.00 0.00 N	70.41 0.00 0.00 N	37.33 0.00 0.00 N	61.94 0.00 0.00 N	73.54 0.00 0.00 N	37.89 0.00 0.00 N	52.42 0.00 0.00 N
NYPA_BRENTWD____GT 24164	46.96 4.21 0.00 N	45.13 3.89 -1.58 N	47.80 3.79 0.00 N	49.32 4.05 0.00 N	57.36 4.65 0.00 N	55.66 5.01 0.00 N	75.12 6.49 -8.53 N	81.24 5.58 -32.22 N	81.71 8.28 -11.07 N	83.85 9.70 0.16 N	87.46 8.59 -12.66 N	83.86 6.08 -31.99 N	114.40 9.97 -20.21 N	89.90 7.14 -16.65 N	82.48 4.00 -44.96 N	81.68 4.68 -38.45 N	88.25 3.41 -55.19 N	94.75 4.26 -52.23 N	83.04 7.72 -4.90 N	82.47 4.05 -41.10 N	82.78 6.66 -14.18 N	96.59 7.53 -15.52 N	106.55 4.19 -64.47 N	111.54 5.27 -53.86 N
NYPA_GOWANUS____GT5 24156	45.97 3.22 0.00 N	42.51 2.85 0.00 N	46.80 2.80 0.00 N	48.12 2.85 0.00 N	56.03 3.33 0.00 N	54.47 3.81 0.00 N	65.45 5.48 0.13 N	76.19 4.92 -27.83 N	80.31 7.34 -10.61 N	82.36 8.48 0.43 N	73.51 7.46 0.16 N	64.10 5.27 -13.04 N	108.91 8.78 -15.91 N	89.35 6.58 -16.65 N	79.86 3.58 -42.76 N	82.40 4.07 -39.78 N	87.63 3.02 -54.96 N	84.82 3.99 -42.57 N	78.29 7.52 -0.36 N	82.13 4.07 -40.73 N	80.52 6.61 -11.97 N	88.88 7.36 -7.98 N	82.78 3.70 -41.18 N	104.07 4.64 -47.01 N
NYPA_GOWANUS____GT6 24157	45.97 3.22 0.00 N	42.51 2.85 0.00 N	46.80 2.80 0.00 N	48.12 2.85 0.00 N	56.03 3.33 0.00 N	54.47 3.81 0.00 N	65.45 5.48 0.13 N	76.19 4.92 -27.83 N	80.31 7.34 -10.61 N	82.36 8.48 0.43 N	73.51 7.46 0.16 N	64.10 5.27 -13.04 N	108.91 8.78 -15.91 N	89.35 6.58 -16.65 N	79.86 3.58 -42.76 N	82.40 4.07 -39.78 N	87.63 3.02 -54.96 N	84.82 3.99 -42.57 N	78.29 7.52 -0.36 N	82.13 4.07 -40.73 N	80.52 6.61 -11.97 N	88.88 7.36 -7.98 N	82.78 3.70 -41.18 N	104.07 4.64 -47.01 N
NYPA_HARLEM__RVR__GT1 24160	46.01 3.26 0.00 N	42.55 2.88 0.00 N	46.81 2.81 0.00 N	48.13 2.86 0.00 N	56.02 3.32 0.00 N	54.47 3.81 0.00 N	65.39 5.42 0.13 N	76.15 4.88 -27.83 N	80.17 7.20 -10.61 N	82.10 8.22 0.43 N	73.26 7.21 0.16 N	64.01 5.18 -13.04 N	108.64 8.51 -15.91 N	89.10 6.33 -16.65 N	79.78 3.50 -42.76 N	82.29 3.97 -39.78 N	87.55 2.94 -54.96 N	84.70 3.87 -42.57 N	77.96 7.18 -0.36 N	81.95 3.89 -40.73 N	80.29 6.39 -11.97 N	88.65 7.14 -7.98 N	82.69 3.62 -41.18 N	103.88 4.46 -47.01 N
NYPA_HARLEM__RVR__GT2 24161	46.01 3.26 0.00 N	42.55 2.88 0.00 N	46.81 2.81 0.00 N	48.13 2.86 0.00 N	56.02 3.32 0.00 N	54.47 3.81 0.00 N	65.39 5.42 0.13 N	76.15 4.88 -27.83 N	80.17 7.20 -10.61 N	82.10 8.22 0.43 N	73.26 7.21 0.16 N	64.01 5.18 -13.04 N	108.64 8.51 -15.91 N	89.10 6.33 -16.65 N	79.78 3.50 -42.76 N	82.29 3.97 -39.78 N	87.55 2.94 -54.96 N	84.70 3.87 -42.57 N	77.96 7.18 -0.36 N	81.95 3.89 -40.73 N	80.29 6.39 -11.97 N	88.65 7.14 -7.98 N	82.69 3.62 -41.18 N	103.88 4.46 -47.01 N
NYPA_KENT____GT 24152	45.97 3.21 0.00 N	42.51 2.84 0.00 N	46.80 2.80 0.00 N	48.13 2.86 0.00 N	56.04 3.34 0.00 N	54.46 3.81 0.00 N	65.38 5.41 0.13 N	76.51 4.86 -28.21 N	82.17 7.24 -12.57 N	84.09 8.35 -1.43 N	81.12 7.34 -7.58 N	78.26 5.21 -27.25 N	108.81 8.68 -15.91 N	89.25 6.49 -16.65 N	81.09 3.52 -44.04 N	85.14 4.01 -42.57 N	91.20 2.98 -58.56 N	84.95 3.91 -42.78 N	78.16 7.39 -0.36 N	82.02 3.96 -40.73 N	84.91 6.48 -16.48 N	91.45 7.24 -10.67 N	82.71 3.64 -41.18 N	103.91 4.49 -47.01 N
NYPA_POUCH1____GT 24155	45.88 3.13 0.00 N	42.44 2.77 0.00 N	46.71 2.70 0.00 N	48.04 2.76 0.00 N	55.92 3.21 0.00 N	54.39 3.74 0.00 N	65.36 5.38 0.13 N	76.12 4.85 -27.83 N	80.20 7.23 -10.61 N	82.23 8.35 0.43 N	73.37 7.32 0.16 N	64.00 5.16 -13.04 N	108.70 8.57 -15.91 N	89.21 6.44 -16.65 N	79.79 3.50 -42.76 N	82.32 3.99 -39.78 N	87.57 2.96 -54.96 N	90.79 3.91 -48.62 N	78.11 7.34 -0.36 N	287.82 4.02 -246.47 N	287.82 6.57 -219.32 N	190.12 7.27 -109.32 N	82.74 3.67 -41.18 N	104.10 4.67 -47.01 N
NYPA_VERNON____GT2 24162	45.92 3.17 0.00 N	42.49 2.82 0.00 N	46.79 2.78 0.00 N	48.12 2.85 0.00 N	56.03 3.33 0.00 N	54.44 3.78 0.00 N	65.28 5.30 0.13 N	76.41 4.77 -28.21 N	82.03 7.10 -12.57 N	83.90 8.16 -1.43 N	80.99 7.20 -7.58 N	78.17 5.12 -27.25 N	108.66 8.53 -15.91 N	89.10 6.34 -16.65 N	81.03 3.45 -44.04 N	85.05 3.92 -42.57 N	91.14 2.92 -58.56 N	84.89 3.85 -42.78 N	78.05 7.28 -0.36 N	81.93 3.87 -40.73 N	84.73 6.31 -16.48 N	91.28 7.07 -10.67 N	82.63 3.56 -41.18 N	103.75 4.32 -47.01 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	N
NYPA_VERNON____GT3 24163	45.92 3.17 0.00 N	42.49 2.82 0.00 N	46.79 2.78 0.00 N	48.12 2.85 0.00 N	56.03 3.33 0.00 N	54.44 3.78 0.00 N	65.28 5.30 0.13 N	76.41 4.77 -28.21 N	82.03 7.10 -12.57 N	83.90 8.16 -1.43 N	80.99 7.20 -7.58 N	78.17 5.12 -27.25 N	108.66 8.53 -15.91 N	89.10 6.34 -16.65 N	81.03 3.45 -44.04 N	85.05 3.92 -42.57 N	91.14 2.92 -58.56 N	84.89 3.85 -42.78 N	78.05 7.28 -0.36 N	81.93 3.87 -40.73 N	84.73 6.31 -16.48 N	91.28 7.07 -10.67 N	82.63 3.56 -41.18 N	103.75 4.32 -47.01 N	
NYPA____ASTORIA_CC1 323568	45.90 3.14 0.00 N	42.46 2.79 0.00 N	46.76 2.75 0.00 N	48.09 2.82 0.00 N	56.00 3.29 0.00 N	54.40 3.75 0.00 N	65.22 5.24 0.13 N	76.01 4.74 -27.83 N	80.01 7.04 -10.61 N	81.97 8.09 0.43 N	73.18 7.13 0.16 N	63.93 5.10 -13.04 N	108.55 8.43 -15.91 N	89.03 6.26 -16.65 N	79.72 3.44 -42.76 N	82.22 3.89 -39.78 N	87.51 2.89 -54.96 N	84.63 3.80 -42.57 N	77.95 7.18 -0.36 N	81.88 3.82 -40.73 N	80.15 6.24 -11.97 N	88.50 6.99 -7.98 N	82.59 3.52 -41.18 N	103.71 4.28 -47.01 N	
NYPA____ASTORIA_CC2 323569	45.90 3.14 0.00 N	42.46 2.79 0.00 N	46.76 2.75 0.00 N	48.09 2.82 0.00 N	56.00 3.29 0.00 N	54.40 3.75 0.00 N	65.22 5.24 0.13 N	76.01 4.74 -27.83 N	80.01 7.04 -10.61 N	81.97 8.09 0.43 N	73.18 7.13 0.16 N	63.93 5.10 -13.04 N	108.55 8.43 -15.91 N	89.03 6.26 -16.65 N	79.72 3.44 -42.76 N	82.22 3.89 -39.78 N	87.51 2.89 -54.96 N	84.63 3.80 -42.57 N	77.95 7.18 -0.36 N	81.88 3.82 -40.73 N	80.15 6.24 -11.97 N	88.50 6.99 -7.98 N	82.59 3.52 -41.18 N	103.71 4.28 -47.01 N	
NYPA____HOLTSVILL 23794	46.58 3.83 0.00 N	44.82 3.58 -1.58 N	47.33 3.32 0.00 N	48.97 3.70 0.00 N	56.98 4.28 0.00 N	54.93 4.27 0.00 N	74.58 5.95 -8.53 N	80.83 5.17 -32.22 N	81.10 7.67 -11.07 N	83.12 8.97 0.16 N	86.77 7.91 -12.66 N	83.41 5.63 -31.99 N	113.55 9.12 -20.21 N	89.20 6.43 -16.65 N	82.11 3.63 -44.96 N	81.29 4.28 -38.45 N	88.01 3.17 -55.19 N	94.64 4.15 -52.23 N	83.05 7.74 -4.90 N	82.48 4.05 -41.10 N	82.83 6.70 -14.18 N	96.54 7.48 -15.52 N	106.33 3.96 -64.47 N	111.11 4.83 -53.86 N	
NYPA____HELLGATE_GT1 24158	46.01 3.26 0.00 N	42.55 2.88 0.00 N	46.81 2.81 0.00 N	48.13 2.86 0.00 N	56.02 3.32 0.00 N	54.47 3.81 0.00 N	65.39 5.42 0.13 N	76.15 4.88 -27.83 N	80.17 7.20 -10.61 N	82.10 8.22 0.43 N	73.26 7.21 0.16 N	64.01 5.18 -13.04 N	108.64 8.51 -15.91 N	89.10 6.33 -16.65 N	79.78 3.50 -42.76 N	82.29 3.96 -39.78 N	87.53 2.92 -54.96 N	84.67 3.83 -42.57 N	77.94 7.17 -0.36 N	81.95 3.89 -40.73 N	80.28 6.38 -11.97 N	88.65 7.14 -7.98 N	82.69 3.62 -41.18 N	103.88 4.46 -47.01 N	
NYPA____HELLGATE_GT2 24159	46.01 3.26 0.00 N	42.55 2.88 0.00 N	46.81 2.81 0.00 N	48.13 2.86 0.00 N	56.02 3.32 0.00 N	54.47 3.81 0.00 N	65.39 5.42 0.13 N	76.15 4.88 -27.83 N	80.17 7.20 -10.61 N	82.10 8.22 0.43 N	73.26 7.21 0.16 N	64.01 5.18 -13.04 N	108.64 8.51 -15.91 N	89.10 6.33 -16.65 N	79.78 3.50 -42.76 N	82.29 3.96 -39.78 N	87.53 2.92 -54.96 N	84.67 3.83 -42.57 N	77.94 7.17 -0.36 N	81.95 3.89 -40.73 N	80.28 6.38 -11.97 N	88.65 7.14 -7.98 N	82.69 3.62 -41.18 N	103.88 4.46 -47.01 N	
NYS_BARGE____HYD 23848	37.84 -4.92 0.00 N	35.06 -4.61 0.00 N	38.92 -5.09 0.00 N	39.83 -5.44 0.00 N	46.79 -5.91 0.00 N	44.81 -5.85 0.00 N	42.69 -8.15 9.27 N	38.83 -5.95 -1.34 N	39.93 -8.38 14.06 N	33.97 -8.88 30.26 N	46.26 -6.44 11.07 N	41.21 -1.85 -1.85 N	41.35 -12.59 30.28 N	41.00 -9.59 15.54 N	34.40 -4.95 -5.82 N	35.31 -5.65 -2.41 N	33.36 -4.12 -7.82 N	38.87 -5.16 -5.77 N	62.10 -8.37 -0.05 N	38.37 -4.81 -5.85 N	55.37 -8.28 -1.71 N	64.43 -10.25 -1.14 N	38.78 -5.01 -5.89 N	51.66 -6.95 -6.19 N	
O.H_GEN_BRUCE 24063	37.52 -5.23 0.00 N	35.40 -6.14 1.73 N	33.25 -5.59 6.30 N	35.25 -5.50 1.17 N	46.35 -6.35 0.00 N	24.00 -5.22 17.19 N	24.00 -9.68 26.61 N	38.17 -6.49 -1.23 N	39.10 -9.12 14.15 N	32.98 -10.96 30.36 N	45.47 -9.63 11.11 N	40.69 -6.93 -1.83 N	40.47 -13.41 30.35 N	40.25 -10.24 15.62 N	33.99 -5.28 -5.74 N	34.92 -6.00 -2.37 N	32.86 -4.42 -7.62 N	38.32 -5.57 -5.62 N	61.31 -9.15 -0.05 N	37.81 -5.22 -5.70 N	54.71 -8.90 -1.67 N	63.71 -10.94 -1.11 N	38.32 -5.32 -5.74 N	51.16 -7.28 -6.02 N	
OAK ORCHARD____HYD 24046	39.85 -2.90 0.00 N	36.90 -2.77 0.00 N	40.90 -3.11 0.00 N	41.94 -3.33 0.00 N	49.11 -3.59 0.00 N	47.23 -3.43 0.00 N	45.36 -4.54 10.21 N	43.84 -3.13 -3.53 N	60.70 -4.34 -2.68 N	71.79 -5.23 -2.72 N	62.61 -4.59 -0.99 N	43.99 -3.34 -1.54 N	43.66 -6.64 33.92 N	59.51 -5.08 1.53 N	35.65 -2.65 -4.77 N	37.51 -3.04 -2.00 N	33.90 -2.17 -6.41 N	40.37 -2.63 -4.73 N	66.49 -3.97 -0.04 N	39.80 -2.34 -4.80 N	59.19 -4.16 -1.41 N	69.14 -5.34 -0.94 N	40.02 -2.71 -4.83 N	53.33 -4.01 -4.93 N	
OCC_CHEM____DRP 24175	38.46 -4.29 0.00 N	35.59 -4.08 0.00 N	39.49 -4.52 0.00 N	40.42 -4.86 0.00 N	47.49 -5.22 0.00 N	45.47 -5.18 0.00 N	43.69 -7.37 9.04 N	39.67 -5.33 -1.56 N	41.39 -7.36 13.61 N	35.94 -8.86 29.51 N	47.64 -7.78 10.79 N	42.03 -5.69 -1.92 N	43.65 -11.24 29.33 N	42.61 -8.52 14.99 N	35.17 -4.42 -6.06 N	36.01 -5.03 -2.49 N	34.04 -3.64 -8.02 N	39.65 -4.53 -5.91 N	63.38 -7.09 -0.05 N	39.16 -4.18 -6.00 N	55.62 -8.06 -1.74 N	64.15 -10.55 -1.16 N	38.77 -5.09 -5.97 N	51.72 -6.98 -6.28 N	
OLIN_CORP_DRP 24177	37.72 -5.03 0.00 N	34.95 -4.72 0.00 N	38.78 -5.23 0.00 N	39.69 -5.59 0.00 N	46.61 -6.10 0.00 N	44.56 -6.10 0.00 N	42.58 -8.53 8.99 N	38.69 -6.30 -1.55 N	39.75 -8.96 13.66 N	33.99 -10.74 29.58 N	45.92 -9.47 10.82 N	40.89 -6.83 -1.92 N	41.59 -13.26 29.37 N	40.98 -10.11 15.03 N	34.38 -5.21 -6.06 N	35.11 -5.94 -2.49 N	33.38 -4.29 -8.02 N	38.78 -5.41 -5.91 N	61.63 -8.83 -0.05 N	38.28 -5.06 -6.00 N	55.07 -8.63 -1.76 N	64.09 -10.62 -1.17 N	38.79 -5.15 -6.04 N	51.72 -7.07 -6.38 N	
ONONDAGA_REF_OCCRA 23987	41.96 -0.79 0.00 N	38.88 -0.79 0.00 N	43.08 -0.93 0.00 N	44.26 -1.02 0.00 N	51.66 -1.05 0.00 N	49.78 -0.87 0.00 N	59.46 -0.89 -0.26 N	45.54 -0.42 -2.52 N	62.86 -0.48 -0.98 N	73.76 -0.55 0.00 N	65.76 -0.44 0.00 N	46.60 -0.38 -1.18 N	85.68 -0.91 -2.37 N	67.09 -0.68 -1.65 N	37.01 -0.39 -3.87 N	39.58 -0.50 -1.53 N	34.23 -0.34 -4.91 N	41.53 -0.36 -3.62 N	70.24 -0.20 -0.03 N	40.77 -0.24 -3.68 N	62.50 -0.52 -1.08 N	73.46 -0.80 -0.72 N	41.04 -0.55 -3.70 N	55.66 -1.00 -4.24 N	
ONONDAGA____COGEN 23986	41.98 -0.77 0.00 N	38.91 -0.76 0.00 N	43.11 -0.89 0.00 N	44.31 -0.97 0.00 N	51.68 -1.03 0.00 N	49.83 -0.83 0.00 N	59.64 -0.87 -0.40 N	45.69 -0.40 -2.65 N	63.10 -0.46 -1.20 N	74.13 -0.53 -0.36 N	65.93 -0.41 -0.13 N	46.67 -0.35 -1.23 N	86.26 -0.88 -2.92 N	67.39 -0.67 -1.93 N	37.18 -0.38 -4.04 N	39.66 -0.48 -1.59 N	34.44 -0.32 -5.11 N	41.71 -0.33 -3.77 N	70.29 -0.16 -0.03 N	40.96 -0.20 -3.83 N	62.57 -0.49 -1.12 N	73.52 -0.76 -0.75 N	41.22 -0.53 -3.85 N	55.85 -1.00 -4.42 N	
ONTARIO____LFGE	40.11	37.18	41.21	42.23	49.50	47.73	56.55	45.20	61.22	71.37	63.25	45.19	81.57	65.02	37.46	38.58	35.49	41.82	67.54	41.16	60.36	70.55	41.31	55.31	

23819	-2.64 0.00 N	-2.48 0.00 N	-2.79 0.00 N	-3.05 0.00 N	-3.20 0.00 N	-2.93 0.00 N	-3.56 0.00 N	-2.16 -3.93 N	-3.07 -1.92 N	-3.76 -0.82 N	-3.25 -0.30 N	-2.42 -1.80 N	-4.91 -2.26 N	-3.81 -2.71 N	-1.99 -5.92 N	-2.31 -2.34 N	-1.68 -7.52 N	-1.99 -5.54 N	-2.92 -0.05 N	-1.81 -5.63 N	-3.22 -1.65 N	-4.09 -1.10 N	-2.25 -5.67 N	-3.58 -6.47 N
OSWEGATCHIE___HYD 24044	41.93 -0.83 0.00 N	38.80 -0.87 0.00 N	43.15 -0.86 0.00 N	44.37 -0.90 0.00 N	51.68 -1.03 0.00 N	49.40 -1.26 0.00 N	58.30 -1.81 0.00 N	41.82 -1.62 0.00 N	60.12 -2.24 0.00 N	71.89 -2.41 0.00 N	64.58 -1.62 0.00 N	44.73 -1.07 0.00 N	82.38 -1.84 0.00 N	64.69 -1.43 0.00 N	32.90 -0.62 0.00 N	37.78 -0.77 0.00 N	28.84 -0.81 0.00 N	37.11 -1.16 0.00 N	68.28 -2.13 0.00 N	36.20 -1.13 0.00 N	60.01 -1.93 0.00 N	71.21 -2.33 0.00 N	36.75 -1.14 0.00 N	51.56 -0.86 0.00 N
OSWEGO___5 23606	41.49 -1.26 0.00 N	38.47 -1.19 0.00 N	42.66 -1.35 0.00 N	43.85 -1.43 0.00 N	51.13 -1.58 0.00 N	49.20 -1.46 0.00 N	58.38 -1.72 0.00 N	44.28 -1.11 -1.96 N	61.57 -1.55 -0.76 N	72.47 -1.84 0.00 N	64.58 -1.63 0.00 N	45.55 -1.16 -2.29 N	83.07 -1.79 -1.18 N	65.52 -1.79 -1.18 N	35.59 -0.93 -3.00 N	38.66 -1.08 -1.19 N	32.67 -0.80 -3.81 N	40.09 -0.99 -2.81 N	68.92 -1.51 -0.02 N	39.30 -0.89 -2.85 N	61.20 -1.57 -0.84 N	72.13 -1.96 -0.56 N	39.70 -1.07 -2.87 N	54.08 -1.62 -3.28 N
OSWEGO___6 23613	41.49 -1.26 0.00 N	38.47 -1.19 0.00 N	42.66 -1.35 0.00 N	43.85 -1.43 0.00 N	51.13 -1.58 0.00 N	49.20 -1.46 0.00 N	58.38 -1.72 0.00 N	44.28 -1.11 -1.96 N	61.57 -1.55 -0.76 N	72.47 -1.84 0.00 N	64.58 -1.63 0.00 N	45.55 -1.16 -2.29 N	83.07 -1.79 -1.18 N	65.52 -1.79 -1.18 N	35.59 -0.93 -3.00 N	38.66 -1.08 -1.19 N	32.67 -0.80 -3.81 N	40.09 -0.99 -2.81 N	68.92 -1.51 -0.02 N	39.30 -0.89 -2.85 N	61.20 -1.57 -0.84 N	72.13 -1.96 -0.56 N	39.70 -1.07 -2.87 N	54.08 -1.62 -3.28 N
OUTOKUMPU-AB___DRP 24206	38.28 -4.47 0.00 N	35.49 -4.17 0.00 N	39.43 -4.57 0.00 N	40.43 -4.85 0.00 N	47.50 -5.20 0.00 N	45.56 -5.10 0.00 N	43.92 -7.24 8.94 N	39.87 -5.21 -1.64 N	41.68 -7.27 13.41 N	36.34 -8.78 29.18 N	47.82 -7.71 10.67 N	42.11 -5.66 -1.97 N	44.12 -11.20 28.90 N	42.87 -8.52 14.74 N	35.34 -4.41 -6.23 N	36.07 -5.04 -2.56 N	34.20 -3.67 -8.22 N	39.75 -4.58 -6.06 N	63.20 -7.26 -0.05 N	39.21 -4.28 -6.15 N	55.97 -7.75 -1.78 N	64.89 -9.83 -1.19 N	39.20 -4.81 -6.12 N	52.15 -6.73 -6.46 N
OXBOW___ 24026	38.43 -4.33 0.00 N	35.60 -4.07 0.00 N	39.52 -4.49 0.00 N	40.48 -4.79 0.00 N	47.56 -5.15 0.00 N	45.59 -5.07 0.00 N	43.92 -7.20 8.98 N	39.87 -5.19 -1.63 N	41.67 -7.20 13.50 N	36.30 -8.68 29.33 N	47.86 -7.62 10.73 N	42.15 -5.59 -1.95 N	44.03 -11.07 29.12 N	42.88 -8.38 14.86 N	35.31 -4.36 -6.14 N	36.11 -4.97 -2.53 N	34.17 -3.61 -8.12 N	39.78 -4.48 -5.99 N	63.42 -7.04 -0.05 N	39.26 -4.16 -6.08 N	55.93 -7.77 -1.76 N	64.67 -10.04 -1.17 N	39.06 -4.88 -6.04 N	52.03 -6.77 -6.37 N
PEEKSKILL___ 23653	45.55 2.79 0.00 N	42.16 2.49 0.00 N	46.48 2.47 0.00 N	47.82 2.54 0.00 N	55.74 3.03 0.00 N	53.99 3.33 0.00 N	64.67 4.70 0.13 N	75.20 4.19 -27.58 N	79.09 6.22 -10.51 N	81.01 7.17 0.47 N	72.33 6.30 0.17 N	63.15 4.42 -12.93 N	107.48 7.49 -15.78 N	88.19 5.57 -16.50 N	78.91 2.97 -42.42 N	58.73 3.41 -16.77 N	86.17 2.60 -53.92 N	81.47 3.42 -39.78 N	77.36 6.59 -0.36 N	81.22 3.48 -40.41 N	79.43 5.63 -11.86 N	87.81 6.37 -7.90 N	81.84 3.15 -40.80 N	102.67 3.67 -46.58 N
PGE MADISON___WINDPWR 24146	42.41 -0.34 0.00 N	39.23 -0.44 0.00 N	43.45 -0.56 0.00 N	44.58 -0.69 0.00 N	52.21 -0.50 0.00 N	50.59 -0.07 0.00 N	60.30 0.35 0.16 N	52.21 0.82 -7.95 N	66.26 1.48 -2.42 N	74.65 1.81 1.46 N	67.35 1.69 0.54 N	50.57 0.94 -3.82 N	89.87 1.34 -4.31 N	71.42 1.06 -4.23 N	46.50 0.43 -12.54 N	43.93 0.42 -4.96 N	45.98 0.39 -15.93 N	50.73 0.71 -11.76 N	72.75 2.23 -0.11 N	50.15 0.88 -11.93 N	66.59 1.16 -3.49 N	76.86 0.99 -2.33 N	50.03 0.13 -12.01 N	65.61 -0.52 -13.71 N
PIERCEFIELD___HYD 23852	41.82 -0.94 0.00 N	38.72 -0.95 0.00 N	43.15 -0.86 0.00 N	44.40 -0.88 0.00 N	51.60 -1.11 0.00 N	49.02 -1.64 0.00 N	57.71 -2.39 0.00 N	41.06 -2.37 0.00 N	58.92 -3.44 0.00 N	70.47 -3.84 0.00 N	63.56 -2.65 0.00 N	44.24 -1.56 0.00 N	81.66 -2.56 0.00 N	64.09 -2.04 0.00 N	32.52 -1.00 0.00 N	37.36 -1.19 0.00 N	28.39 -1.27 0.00 N	36.53 -1.73 0.00 N	66.96 -3.45 0.00 N	35.59 -1.74 0.00 N	59.01 -2.93 0.00 N	70.16 -3.38 0.00 N	36.38 -1.51 0.00 N	51.36 -1.06 0.00 N
PINELAWN_CC_1 323563	46.95 4.20 0.00 N	45.06 3.82 -1.58 N	47.74 3.73 0.00 N	49.25 3.98 0.00 N	57.30 4.59 0.00 N	55.52 4.86 0.00 N	75.21 6.59 -8.53 N	81.33 5.67 -32.22 N	81.86 8.43 -11.07 N	84.05 9.90 0.16 N	87.66 8.79 -12.66 N	83.98 6.19 -31.99 N	114.68 10.24 -20.21 N	90.21 7.44 -16.65 N	82.61 4.13 -44.96 N	81.79 4.78 -38.45 N	88.37 3.53 -55.19 N	95.17 4.68 -52.23 N	84.05 8.74 -4.90 N	83.01 4.58 -41.10 N	83.64 7.52 -14.18 N	97.53 8.48 -15.52 N	106.75 4.39 -64.47 N	111.65 5.37 -53.86 N
PJM_GEN_KEystone 24065	38.12 -4.63 0.00 N	35.51 -4.15 0.00 N	39.71 -4.30 0.00 N	40.49 -4.78 0.00 N	47.47 -5.24 0.00 N	39.50 -3.10 3.81 N	77.24 -3.65 -20.60 N	45.64 -2.99 -5.20 N	52.93 -4.46 4.98 N	54.16 -5.65 14.50 N	55.90 -5.00 5.31 N	44.85 -3.95 -3.01 N	64.42 -8.05 11.75 N	55.27 -6.17 4.69 N	40.03 -3.24 -3.90 N	38.66 -3.79 -3.90 N	39.29 -2.90 -12.53 N	44.00 -3.51 -9.24 N	61.00 -3.69 -1.18 N	43.34 -3.38 -9.38 N	59.03 -5.66 -2.75 N	68.95 -6.42 -1.83 N	43.49 -3.84 -9.44 N	56.95 -5.99 -10.52 N
PLEASANTVLY___LBMP 24000	45.55 2.79 0.00 N	42.20 2.54 0.00 N	46.52 2.51 0.00 N	47.90 2.63 0.00 N	55.80 3.10 0.00 N	53.94 3.29 0.00 N	64.52 4.55 0.13 N	76.17 3.97 -28.76 N	79.22 5.87 -10.99 N	80.65 6.77 0.43 N	72.00 5.95 0.16 N	63.48 4.19 -13.49 N	107.92 7.22 -16.48 N	88.78 5.42 -17.24 N	80.64 2.86 -44.26 N	59.32 3.28 -17.49 N	88.37 2.49 -56.22 N	83.02 3.27 -41.48 N	77.02 6.24 -0.37 N	82.79 3.31 -42.15 N	79.65 5.33 -12.38 N	87.87 6.07 -8.25 N	83.52 3.02 -42.61 N	104.69 3.62 -48.65 N
POLETTI___ 23519	45.88 3.13 0.00 N	42.45 2.78 0.00 N	46.76 2.75 0.00 N	48.10 2.83 0.00 N	56.05 3.34 0.00 N	54.42 3.76 0.00 N	65.26 5.29 0.13 N	76.01 4.74 -27.83 N	80.04 7.07 -10.61 N	82.03 8.15 0.43 N	73.23 7.19 0.16 N	63.89 5.06 -13.04 N	108.72 8.59 -15.91 N	89.14 6.37 -16.65 N	79.71 3.43 -42.76 N	82.26 3.93 -39.78 N	87.56 2.95 -54.96 N	84.70 3.87 -42.57 N	78.12 7.34 -0.36 N	81.90 3.84 -40.73 N	80.14 6.23 -11.97 N	88.54 7.03 -7.98 N	82.60 3.53 -41.18 N	103.64 4.21 -47.01 N
PORT_JEFF_3 23555	46.69 3.93 0.00 N	44.92 3.68 -1.58 N	47.41 3.40 0.00 N	49.07 3.80 0.00 N	57.09 4.39 0.00 N	55.02 4.37 0.00 N	74.70 6.07 -8.53 N	80.94 5.28 -32.22 N	81.25 7.82 -11.07 N	83.29 9.14 0.16 N	86.89 8.02 -12.66 N	83.52 5.74 -31.99 N	113.69 9.26 -20.21 N	89.26 6.50 -16.65 N	82.16 3.68 -44.96 N	81.38 4.37 -38.45 N	88.07 3.23 -55.19 N	94.67 4.18 -52.23 N	83.11 7.80 -4.90 N	82.51 4.08 -41.10 N	82.93 6.80 -14.18 N	96.54 7.48 -15.52 N	106.38 4.02 -64.47 N	111.22 4.94 -53.86 N

PORT_JEFF_4 23616	46.69 3.93 0.00 N	44.92 3.68 -1.58 N	47.42 3.41 0.00 N	49.08 3.80 0.00 N	57.11 4.41 0.00 N	55.03 4.37 0.00 N	74.70 6.07 -8.53 N	80.94 5.28 -32.22 N	81.25 7.82 -11.07 N	83.29 9.14 0.16 N	86.90 8.04 -12.66 N	83.52 5.74 -31.99 N	113.70 9.26 -20.21 N	89.29 6.52 -16.65 N	82.16 3.68 -44.96 N	81.38 4.38 -38.45 N	88.07 3.23 -55.19 N	94.67 4.18 -52.23 N	83.11 7.80 -4.90 N	82.51 4.08 N	82.93 6.80 -14.18 N	96.54 7.48 -15.52 N	106.39 4.02 -64.47 N	111.22 4.94 -53.86 N
PORT_JEFF_IC 23713	46.79 4.03 0.00 N	45.01 3.77 -1.58 N	47.51 3.50 0.00 N	49.18 3.90 0.00 N	57.22 4.51 0.00 N	55.14 4.48 0.00 N	74.87 6.23 -8.53 N	81.07 5.42 -32.22 N	81.45 8.02 -11.07 N	83.52 9.37 0.16 N	87.12 8.25 -12.66 N	83.66 5.87 -31.99 N	113.97 9.54 -20.21 N	89.50 6.73 -16.65 N	82.27 3.79 -44.96 N	81.49 4.49 -38.45 N	88.17 3.32 -55.19 N	94.67 4.18 -52.23 N	83.11 7.80 -4.90 N	82.51 4.08 N	82.93 6.80 -14.18 N	96.53 7.47 -15.52 N	106.48 4.12 -64.47 N	111.38 5.10 -53.86 N
PPL PILGRIM_ST_GT1 24216	46.96 4.21 0.00 N	45.13 3.89 -1.58 N	47.80 3.79 0.00 N	49.32 4.05 0.00 N	57.36 4.65 0.00 N	55.66 5.01 0.00 N	75.12 6.49 -8.53 N	81.24 5.58 -32.22 N	81.71 8.28 -11.07 N	83.85 9.70 0.16 N	87.46 8.59 -12.66 N	83.86 6.08 -31.99 N	114.40 9.97 -20.21 N	89.90 7.14 -16.65 N	82.48 4.00 -44.96 N	81.68 4.68 -38.45 N	88.25 3.41 -55.19 N	94.75 4.26 -52.23 N	83.04 7.72 -4.90 N	82.47 4.05 N	82.78 6.66 -14.18 N	96.59 7.53 -15.52 N	106.55 4.19 -64.47 N	111.54 5.27 -53.86 N
PPL PILGRIM_ST_GT2 24217	46.96 4.21 0.00 N	45.13 3.89 -1.58 N	47.80 3.79 0.00 N	49.32 4.05 0.00 N	57.36 4.65 0.00 N	55.66 5.01 0.00 N	75.12 6.49 -8.53 N	81.24 5.58 -32.22 N	81.71 8.28 -11.07 N	83.85 9.70 0.16 N	87.46 8.59 -12.66 N	83.86 6.08 -31.99 N	114.40 9.97 -20.21 N	89.90 7.14 -16.65 N	82.48 4.00 -44.96 N	81.68 4.68 -38.45 N	88.25 3.41 -55.19 N	94.75 4.26 -52.23 N	83.04 7.72 -4.90 N	82.47 4.05 N	82.78 6.66 -14.18 N	96.59 7.53 -15.52 N	106.55 4.19 -64.47 N	111.54 5.27 -53.86 N
PPL_SHRM_GT3 24213	46.47 3.71 0.00 N	44.92 3.67 -1.58 N	47.28 3.27 0.00 N	49.09 3.81 0.00 N	57.12 4.41 0.00 N	54.66 5.01 0.00 N	74.33 6.49 -8.53 N	80.69 5.03 -32.22 N	80.94 7.51 -11.07 N	82.97 8.82 0.16 N	86.66 7.78 -12.66 N	83.33 5.55 -31.99 N	113.39 8.95 -20.21 N	89.04 6.27 -16.65 N	82.03 3.55 -44.96 N	81.20 4.19 -38.45 N	87.96 3.12 -55.19 N	94.69 4.20 -52.23 N	83.31 8.00 -4.90 N	82.59 4.17 N	83.02 6.89 -14.18 N	96.67 7.62 -15.52 N	106.36 4.00 -64.47 N	111.11 4.83 -53.86 N
PPL_SHRM_GT4 24214	46.47 3.71 0.00 N	44.92 3.67 -1.58 N	47.28 3.27 0.00 N	49.09 3.81 0.00 N	57.12 4.41 0.00 N	54.66 5.01 0.00 N	74.33 6.49 -8.53 N	80.69 5.03 -32.22 N	80.94 7.51 -11.07 N	82.97 8.82 0.16 N	86.66 7.78 -12.66 N	83.33 5.55 -31.99 N	113.39 8.95 -20.21 N	89.04 6.27 -16.65 N	82.03 3.55 -44.96 N	81.20 4.19 -38.45 N	87.96 3.12 -55.19 N	94.69 4.20 -52.23 N	83.31 8.00 -4.90 N	82.59 4.17 N	83.02 6.89 -14.18 N	96.67 7.62 -15.52 N	106.36 4.00 -64.47 N	111.11 4.83 -53.86 N
PROJECT___ORANGE 1 24174	41.76 -0.99 0.00 N	38.72 -0.95 0.00 N	42.91 -1.10 0.00 N	44.09 -1.19 0.00 N	51.42 -1.28 0.00 N	49.56 -1.09 0.00 N	59.07 -1.19 -0.16 N	45.01 -0.63 -2.21 N	62.38 -0.82 -0.84 N	73.35 -0.96 0.00 N	65.40 -0.81 0.00 N	46.17 -0.64 -1.01 N	84.64 -1.42 -1.84 N	66.44 -1.07 -1.38 N	36.26 -0.58 -3.32 N	39.16 -0.70 -1.31 N	33.37 -0.50 -4.21 N	40.79 -0.58 -3.10 N	69.81 -0.63 -0.03 N	40.03 -0.45 -3.15 N	61.98 -0.88 -0.92 N	72.94 -1.21 -0.61 N	40.35 -0.72 -3.17 N	54.85 -1.21 -3.63 N
PROJECT___ORANGE 2 24166	41.76 -0.99 0.00 N	38.72 -0.95 0.00 N	42.91 -1.10 0.00 N	44.09 -1.19 0.00 N	51.42 -1.28 0.00 N	49.56 -1.09 0.00 N	59.07 -1.19 -0.16 N	45.01 -0.63 -2.21 N	62.38 -0.82 -0.84 N	73.35 -0.96 0.00 N	65.40 -0.81 0.00 N	46.17 -0.64 -1.01 N	84.64 -1.42 -1.84 N	66.44 -1.07 -1.38 N	36.26 -0.58 -3.32 N	39.16 -0.70 -1.31 N	33.37 -0.50 -4.21 N	40.79 -0.58 -3.10 N	69.81 -0.63 -0.03 N	40.03 -0.45 -3.15 N	61.98 -0.88 -0.92 N	72.94 -1.21 -0.61 N	40.35 -0.72 -3.17 N	54.85 -1.21 -3.63 N
PYRITES___HYD 24023	42.39 -0.36 0.00 N	39.24 -0.43 0.00 N	43.74 -0.27 0.00 N	44.99 -0.29 0.00 N	52.33 -0.38 0.00 N	49.83 -0.82 0.00 N	58.72 -1.38 0.00 N	41.81 -1.63 0.00 N	60.05 -2.31 0.00 N	71.83 -2.47 0.00 N	64.66 -1.55 0.00 N	44.98 -0.82 0.00 N	83.02 -1.20 0.00 N	65.18 -0.94 0.00 N	33.05 -0.48 0.00 N	37.97 -0.58 0.00 N	28.91 -0.75 0.00 N	37.24 -1.03 0.00 N	68.31 -2.10 0.00 N	36.27 -1.07 0.00 N	60.15 -1.80 0.00 N	71.47 -2.07 0.00 N	37.00 -0.89 0.00 N	52.09 -0.32 0.00 N
RAMAPO___LBMP 323565	45.50 2.74 0.00 N	42.11 2.45 0.00 N	46.45 2.44 0.00 N	47.79 2.52 0.00 N	55.69 2.98 0.00 N	53.96 3.30 0.00 N	64.63 4.67 0.14 N	74.54 4.14 -26.95 N	78.77 6.16 -10.25 N	80.94 7.10 0.47 N	72.26 6.22 0.17 N	62.78 4.36 -12.63 N	106.97 7.36 -15.40 N	87.66 5.44 -16.10 N	77.84 2.90 -41.42 N	58.25 3.33 -16.37 N	84.83 2.56 -52.61 N	80.54 3.38 -38.89 N	77.28 6.52 -0.35 N	80.30 3.46 -39.51 N	79.15 5.62 -11.59 N	87.61 6.35 -7.73 N	80.89 3.11 -39.89 N	101.56 3.60 -45.54 N
RANKINE____ 23646	38.02 -4.73 0.00 N	35.25 -4.42 0.00 N	39.18 -4.83 0.00 N	40.05 -5.22 0.00 N	47.05 -5.65 0.00 N	45.19 -5.47 0.00 N	44.21 -7.41 8.47 N	40.37 -5.21 -2.14 N	42.63 -7.26 12.48 N	37.90 -8.80 27.61 N	48.37 -7.73 10.10 N	42.24 -5.70 -2.14 N	46.08 -11.20 26.94 N	44.00 -8.54 13.58 N	35.89 -4.43 -6.79 N	36.24 -5.07 -2.77 N	34.73 -3.75 -8.82 N	40.11 -4.67 -6.51 N	63.11 -7.36 -0.06 N	39.58 -4.36 -6.60 N	56.40 -7.48 -1.93 N	65.67 -9.15 -1.29 N	39.92 -4.62 -6.65 N	52.96 -6.56 -7.10 N
RAVENSWOOD_GT2_1 24244	45.90 3.15 0.00 N	42.46 2.80 0.00 N	46.79 2.78 0.00 N	48.12 2.85 0.00 N	56.08 3.38 0.00 N	54.44 3.78 0.00 N	65.27 5.29 0.13 N	75.98 4.71 -27.83 N	80.01 7.04 -10.61 N	82.03 8.15 0.43 N	73.21 7.16 0.16 N	63.89 5.06 -13.04 N	108.70 8.58 -15.91 N	89.14 6.37 -16.65 N	79.70 3.41 -42.76 N	82.24 3.91 -39.78 N	87.55 2.93 -54.96 N	84.70 3.86 -42.57 N	78.14 7.37 -0.36 N	81.93 3.87 -40.73 N	80.19 6.28 -11.97 N	88.60 7.09 -7.98 N	82.61 3.54 -41.18 N	103.66 4.23 -47.01 N
RAVENSWOOD_GT2_2 24245	45.90 3.15 0.00 N	42.46 2.80 0.00 N	46.79 2.78 0.00 N	48.12 2.85 0.00 N	56.08 3.38 0.00 N	54.44 3.78 0.00 N	65.27 5.29 0.13 N	75.98 4.71 -27.83 N	80.01 7.04 -10.61 N	82.03 8.15 0.43 N	73.21 7.16 0.16 N	63.89 5.06 -13.04 N	108.70 8.58 -15.91 N	89.14 6.37 -16.65 N	79.70 3.41 -42.76 N	82.24 3.91 -39.78 N	87.55 2.93 -54.96 N	84.70 3.86 -42.57 N	78.14 7.37 -0.36 N	81.93 3.87 -40.73 N	80.19 6.28 -11.97 N	88.60 7.09 -7.98 N	82.61 3.54 -41.18 N	103.66 4.23 -47.01 N
RAVENSWOOD_GT2_3 24246	45.94 3.19 0.00 N	42.50 2.84 0.00 N	46.82 2.82 0.00 N	48.16 2.89 0.00 N	56.10 3.40 0.00 N	54.47 3.82 0.00 N	65.32 5.35 0.13 N	76.03 4.76 -27.83 N	80.09 7.12 -10.61 N	82.10 8.22 0.43 N	73.29 7.24 0.16 N	63.94 5.10 -13.04 N	108.79 8.66 -15.91 N	89.21 6.44 -16.65 N	79.74 3.45 -42.76 N	82.28 3.95 -39.78 N	87.58 2.97 -54.96 N	84.74 3.91 -42.57 N	78.22 7.45 -0.36 N	81.97 3.91 -40.73 N	80.25 6.35 -11.97 N	88.67 7.16 -7.98 N	82.65 3.58 -41.18 N	103.70 4.27 -47.01 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	N	N
RAVENSWOOD_GT2_4 24247	45.94 3.19 0.00 N	42.50 2.84 0.00 N	46.82 2.82 0.00 N	48.16 2.89 0.00 N	56.10 3.40 0.00 N	54.47 3.82 0.00 N	65.32 5.35 0.13 N	76.03 4.76 -27.83 N	80.09 7.12 -10.61 N	82.10 8.22 0.43 N	73.29 7.24 0.16 N	63.94 5.10 -13.04 N	108.79 8.66 -15.91 N	89.21 6.44 -16.65 N	79.74 3.45 -42.76 N	82.28 3.95 -39.78 N	87.58 2.97 -54.96 N	84.74 3.91 -42.57 N	78.22 7.45 -0.36 N	81.97 3.91 -40.73 N	80.25 6.35 -11.97 N	88.67 7.16 -7.98 N	82.65 3.58 -41.18 N	103.70 4.27 -47.01 N		
RAVENSWOOD_GT3_1 24248	45.90 3.15 0.00 N	42.46 2.80 0.00 N	46.79 2.78 0.00 N	48.12 2.85 0.00 N	56.08 3.38 0.00 N	54.44 3.78 0.00 N	65.27 5.29 0.13 N	75.99 4.72 -27.83 N	80.02 7.05 -10.61 N	82.03 8.15 0.43 N	73.21 7.17 0.16 N	63.89 5.06 -13.04 N	108.70 8.58 -15.91 N	89.14 6.37 -16.65 N	79.70 3.41 -42.76 N	82.24 3.91 -39.78 N	87.55 2.94 -54.96 N	84.70 3.87 -42.57 N	78.15 7.37 -0.36 N	81.93 3.87 -40.73 N	80.19 6.28 -11.97 N	88.60 7.09 -7.98 N	82.61 3.54 -41.18 N	103.66 4.23 -47.01 N		
RAVENSWOOD_GT3_2 24249	45.90 3.15 0.00 N	42.46 2.80 0.00 N	46.79 2.78 0.00 N	48.12 2.85 0.00 N	56.08 3.38 0.00 N	54.44 3.78 0.00 N	65.27 5.29 0.13 N	75.99 4.72 -27.83 N	80.02 7.05 -10.61 N	82.03 8.15 0.43 N	73.21 7.17 0.16 N	63.89 5.06 -13.04 N	108.70 8.58 -15.91 N	89.14 6.37 -16.65 N	79.70 3.41 -42.76 N	82.24 3.91 -39.78 N	87.55 2.94 -54.96 N	84.70 3.87 -42.57 N	78.15 7.37 -0.36 N	81.93 3.87 -40.73 N	80.19 6.28 -11.97 N	88.60 7.09 -7.98 N	82.61 3.54 -41.18 N	103.66 4.23 -47.01 N		
RAVENSWOOD_GT3_3 24250	45.97 3.21 0.00 N	42.52 2.86 0.00 N	46.84 2.84 0.00 N	48.19 2.91 0.00 N	56.15 3.45 0.00 N	54.50 3.84 0.00 N	65.36 5.39 0.13 N	76.06 4.80 -27.83 N	80.13 7.16 -10.61 N	82.16 8.29 0.43 N	73.34 7.29 0.16 N	63.98 5.14 -13.04 N	108.86 8.73 -15.91 N	89.26 6.49 -16.65 N	79.76 3.48 -42.76 N	82.31 3.98 -39.78 N	87.60 2.99 -54.96 N	84.77 3.94 -42.57 N	78.27 7.50 -0.36 N	82.00 3.94 -40.73 N	80.29 6.39 -11.97 N	88.71 7.20 -7.98 N	82.68 3.61 -41.18 N	103.73 4.31 -47.01 N		
RAVENSWOOD_GT3_4 24251	45.97 3.21 0.00 N	42.52 2.86 0.00 N	46.84 2.84 0.00 N	48.19 2.91 0.00 N	56.15 3.45 0.00 N	54.50 3.84 0.00 N	65.36 5.39 0.13 N	76.06 4.80 -27.83 N	80.13 7.16 -10.61 N	82.16 8.29 0.43 N	73.34 7.29 0.16 N	63.98 5.14 -13.04 N	108.86 8.73 -15.91 N	89.26 6.49 -16.65 N	79.76 3.48 -42.76 N	82.31 3.98 -39.78 N	87.60 2.99 -54.96 N	84.77 3.94 -42.57 N	78.27 7.50 -0.36 N	82.00 3.94 -40.73 N	80.29 6.39 -11.97 N	88.71 7.20 -7.98 N	82.68 3.61 -41.18 N	103.73 4.31 -47.01 N		
RAVENSWOOD_GT_1 23729	45.92 3.17 0.00 N	42.49 2.82 0.00 N	46.79 2.78 0.00 N	48.12 2.85 0.00 N	56.03 3.33 0.00 N	54.44 3.78 0.00 N	65.28 5.30 0.13 N	76.41 4.77 -28.21 N	82.03 7.10 -12.57 N	83.90 8.16 -1.43 N	80.99 7.20 -7.58 N	78.17 5.12 -27.25 N	108.66 8.53 -15.91 N	89.10 6.34 -16.65 N	81.03 3.45 -44.04 N	85.05 3.92 -42.57 N	91.14 2.92 -58.56 N	84.89 3.85 -42.78 N	78.05 7.28 -0.36 N	81.93 3.87 -40.73 N	84.73 6.31 -16.48 N	91.28 7.07 -10.67 N	82.63 3.56 -41.18 N	103.75 4.32 -47.01 N		
RAVENSWOOD_GT_10 24258	45.91 3.16 0.00 N	42.46 2.80 0.00 N	46.79 2.78 0.00 N	48.13 2.85 0.00 N	56.09 3.38 0.00 N	54.44 3.78 0.00 N	65.27 5.29 0.13 N	75.99 4.72 -27.83 N	80.02 7.05 -10.61 N	82.03 8.15 0.43 N	73.21 7.16 0.16 N	63.89 5.06 -13.04 N	108.70 8.58 -15.91 N	89.14 6.37 -16.65 N	79.70 3.41 -42.76 N	82.24 3.91 -39.78 N	87.55 2.94 -54.96 N	84.70 3.87 -42.57 N	78.15 7.38 -0.36 N	81.93 3.87 -40.73 N	80.19 6.28 -11.97 N	88.60 7.09 -7.98 N	82.61 3.54 -41.18 N	103.66 4.23 -47.01 N		
RAVENSWOOD_GT_11 24259	45.91 3.16 0.00 N	42.46 2.80 0.00 N	46.79 2.78 0.00 N	48.13 2.85 0.00 N	56.09 3.38 0.00 N	54.44 3.78 0.00 N	65.27 5.29 0.13 N	75.99 4.72 -27.83 N	80.02 7.05 -10.61 N	82.03 8.15 0.43 N	73.21 7.16 0.16 N	63.89 5.06 -13.04 N	108.70 8.58 -15.91 N	89.14 6.37 -16.65 N	79.70 3.41 -42.76 N	82.24 3.91 -39.78 N	87.55 2.94 -54.96 N	84.70 3.87 -42.57 N	78.15 7.38 -0.36 N	81.93 3.87 -40.73 N	80.19 6.28 -11.97 N	88.60 7.09 -7.98 N	82.61 3.54 -41.18 N	103.66 4.23 -47.01 N		
RAVENSWOOD_GT_4 24252	45.91 3.16 0.00 N	42.46 2.80 0.00 N	46.80 2.79 0.00 N	48.14 2.86 0.00 N	56.09 3.39 0.00 N	54.44 3.78 0.00 N	65.27 5.29 0.13 N	75.98 4.71 -27.83 N	80.01 7.04 -10.61 N	82.03 8.15 0.43 N	73.21 7.16 0.16 N	63.88 5.05 -13.04 N	108.71 8.58 -15.91 N	89.15 6.39 -16.65 N	79.69 3.40 -42.76 N	82.24 3.91 -39.78 N	87.56 2.95 -54.96 N	84.71 3.88 -42.57 N	78.15 7.38 -0.36 N	81.94 3.88 -40.73 N	80.19 6.28 -11.97 N	88.60 7.09 -7.98 N	82.62 3.55 -41.18 N	103.64 4.21 -47.01 N		
RAVENSWOOD_GT_5 24254	45.91 3.16 0.00 N	42.46 2.80 0.00 N	46.80 2.79 0.00 N	48.14 2.86 0.00 N	56.09 3.39 0.00 N	54.44 3.78 0.00 N	65.27 5.29 0.13 N	75.98 4.71 -27.83 N	80.01 7.04 -10.61 N	82.03 8.15 0.43 N	73.21 7.16 0.16 N	63.88 5.05 -13.04 N	108.71 8.58 -15.91 N	89.15 6.39 -16.65 N	79.69 3.40 -42.76 N	82.24 3.91 -39.78 N	87.56 2.95 -54.96 N	84.71 3.88 -42.57 N	78.15 7.38 -0.36 N	81.94 3.88 -40.73 N	80.19 6.28 -11.97 N	88.60 7.09 -7.98 N	82.62 3.55 -41.18 N	103.64 4.21 -47.01 N		
RAVENSWOOD_GT_6 24253	45.91 3.16 0.00 N	42.46 2.80 0.00 N	46.80 2.79 0.00 N	48.14 2.86 0.00 N	56.09 3.39 0.00 N	54.44 3.78 0.00 N	65.27 5.29 0.13 N	75.98 4.71 -27.83 N	80.01 7.04 -10.61 N	82.03 8.15 0.43 N	73.21 7.16 0.16 N	63.88 5.05 -13.04 N	108.71 8.58 -15.91 N	89.15 6.39 -16.65 N	79.69 3.40 -42.76 N	82.24 3.91 -39.78 N	87.56 2.95 -54.96 N	84.71 3.88 -42.57 N	78.15 7.38 -0.36 N	81.94 3.88 -40.73 N	80.19 6.28 -11.97 N	88.60 7.09 -7.98 N	82.62 3.55 -41.18 N	103.64 4.21 -47.01 N		
RAVENSWOOD_GT_7 24255	45.91 3.16 0.00 N	42.46 2.80 0.00 N	46.80 2.79 0.00 N	48.14 2.86 0.00 N	56.09 3.39 0.00 N	54.44 3.78 0.00 N	65.27 5.29 0.13 N	75.98 4.71 -27.83 N	80.01 7.04 -10.61 N	82.03 8.15 0.43 N	73.21 7.16 0.16 N	63.88 5.05 -13.04 N	108.71 8.58 -15.91 N	89.15 6.39 -16.65 N	79.69 3.40 -42.76 N	82.24 3.91 -39.78 N	87.56 2.95 -54.96 N	84.71 3.88 -42.57 N	78.15 7.38 -0.36 N	81.94 3.88 -40.73 N	80.19 6.28 -11.97 N	88.60 7.09 -7.98 N	82.62 3.55 -41.18 N	103.64 4.21 -47.01 N		
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	45.91 3.16 0.00 N	42.46 2.80 0.00 N	46.79 2.78 0.00 N	48.13 2.85 0.00 N	56.09 3.38 0.00 N	54.44 3.78 0.00 N	65.27 5.29 0.13 N	75.99 4.72 -27.83 N	80.02 7.05 -10.61 N	82.03 8.15 0.43 N	73.21 7.16 0.16 N	63.89 5.06 -13.04 N	108.70 8.58 -15.91 N	89.14 6.37 -16.65 N	79.70 3.41 -42.76 N	82.24 3.91 -39.78 N	87.55 2.94 -54.96 N	84.70 3.87 -42.57 N	78.15 7.38 -0.36 N	81.93 3.87 -40.73 N	80.19 6.28 -11.97 N	88.60 7.09 -7.98 N	82.61 3.54 -41.18 N	103.66 4.23 -47.01 N		
RAVENSWOOD_GT_9	45.91	42.46	46.79	48.13	56.09	54.44	65.27	75.99	80.02	82.03	73.21	63.89	108.70	89.14	79.70	82.24	87.55	84.70	78.15	81.93	80.19	88.60	82.61	103.66		

24257	3.16 0.00 N	2.80 0.00 N	2.78 0.00 N	2.85 0.00 N	3.38 0.00 N	3.78 0.00 N	5.29 0.13 N	4.72 -27.83 N	7.05 -10.61 N	8.15 0.43 N	7.16 0.16 N	5.06 -13.04 N	8.58 -15.91 N	6.37 -16.65 N	3.41 -42.76 N	3.91 -39.78 N	2.94 -54.96 N	3.87 -42.57 N	7.38 -0.36 N	3.87 -40.73 N	6.28 -11.97 N	7.09 -7.98 N	3.54 -41.18 N	4.23 -47.01 N
RAVENSWOOD___1 23533	45.92 3.17 0.00 N	42.49 2.82 0.00 N	46.79 2.78 0.00 N	48.12 2.85 0.00 N	56.03 3.33 0.00 N	54.44 3.78 0.00 N	65.28 5.30 0.00 N	76.41 4.77 -28.21 N	82.03 7.10 -12.57 N	83.90 8.16 -1.43 N	80.99 7.20 -7.58 N	78.17 5.12 -27.25 N	108.66 8.53 -15.91 N	89.10 6.34 -16.65 N	81.03 3.45 -44.04 N	85.05 3.92 -42.57 N	91.14 2.92 -58.56 N	84.89 3.85 -42.78 N	78.05 7.28 -0.36 N	81.93 3.87 -40.73 N	84.73 6.31 -16.48 N	91.28 7.07 -10.67 N	82.63 3.56 -41.18 N	103.75 4.32 -47.01 N
RAVENSWOOD___2 23534	45.85 3.09 0.00 N	42.42 2.75 0.00 N	46.72 2.71 0.00 N	48.04 2.76 0.00 N	55.94 3.23 0.00 N	54.35 3.69 0.00 N	65.17 5.20 0.13 N	76.33 4.68 -28.21 N	81.82 6.88 -12.57 N	83.55 7.81 -1.43 N	80.63 6.84 -7.58 N	77.93 4.87 -27.25 N	108.12 8.00 -15.91 N	88.64 5.88 -16.65 N	80.83 3.25 -44.04 N	84.83 3.71 -42.57 N	90.95 2.73 -58.56 N	84.67 3.63 -42.78 N	77.63 6.86 -0.36 N	81.73 3.67 -40.73 N	84.48 6.05 -16.48 N	91.05 6.85 -10.67 N	82.54 3.48 -41.18 N	103.66 4.23 -47.01 N
RAVENSWOOD___3 23535	45.91 3.16 0.00 N	42.47 2.80 0.00 N	46.80 2.79 0.00 N	48.14 2.86 0.00 N	56.09 3.39 0.00 N	54.44 3.79 0.00 N	65.27 5.30 0.13 N	76.00 4.73 -27.83 N	80.02 7.05 -10.61 N	82.03 8.15 0.43 N	73.22 7.17 0.16 N	63.89 5.06 -13.04 N	108.70 8.58 -15.91 N	89.14 6.37 -16.65 N	79.71 3.42 -42.76 N	82.24 3.91 -39.78 N	87.55 2.94 -54.96 N	84.70 3.87 -42.57 N	78.15 7.38 -0.36 N	81.93 3.87 -40.73 N	80.20 6.29 -11.97 N	88.60 7.09 -7.98 N	82.62 3.54 -41.18 N	103.66 4.23 -47.01 N
RAVENSWOOD___4 23820	45.92 3.17 0.00 N	42.49 2.82 0.00 N	46.79 2.78 0.00 N	48.12 2.85 0.00 N	56.03 3.33 0.00 N	54.44 3.78 0.00 N	65.28 5.30 0.13 N	76.41 4.77 -28.21 N	82.03 7.10 -12.57 N	83.90 8.16 -1.43 N	80.99 7.20 -7.58 N	78.17 5.12 -27.25 N	108.66 8.53 -15.91 N	89.10 6.34 -16.65 N	81.03 3.45 -44.04 N	85.05 3.92 -42.57 N	91.14 2.92 -58.56 N	84.89 3.85 -42.78 N	78.05 7.28 -0.36 N	81.93 3.87 -40.73 N	84.73 6.31 -16.48 N	91.28 7.07 -10.67 N	82.63 3.56 -41.18 N	103.75 4.32 -47.01 N
RCPL_TRUST___DRP 24196	45.97 3.21 0.00 N	42.52 2.86 0.00 N	46.85 2.84 0.00 N	48.19 2.92 0.00 N	56.15 3.45 0.00 N	54.51 3.85 0.00 N	65.38 5.41 0.13 N	76.09 4.82 -27.83 N	80.17 7.20 -10.61 N	82.22 8.34 0.43 N	73.39 7.34 0.16 N	64.01 5.17 -13.04 N	108.94 8.82 -15.91 N	89.32 6.56 -16.65 N	79.78 3.50 -42.76 N	82.34 4.01 -39.78 N	87.63 3.02 -54.96 N	84.80 3.97 -42.57 N	78.33 7.56 -0.36 N	82.02 3.96 -40.73 N	80.31 6.40 -11.97 N	88.75 7.24 -7.98 N	82.68 3.61 -41.18 N	103.72 4.30 -47.01 N
RENSSELAER___COGEN 23796	44.99 2.23 0.00 N	41.76 2.09 0.00 N	46.08 2.07 0.00 N	47.51 2.24 0.00 N	55.36 2.65 0.00 N	53.21 2.56 0.00 N	63.30 3.20 0.00 N	81.55 2.68 -35.43 N	80.00 3.86 -13.78 N	78.74 4.43 0.00 N	70.10 3.89 0.00 N	65.17 2.78 -16.59 N	110.14 5.09 -20.82 N	91.70 4.06 -21.51 N	90.02 2.05 -54.44 N	62.39 2.33 -21.51 N	100.60 1.79 -69.15 N	91.60 2.32 -51.02 N	75.20 4.33 -0.46 N	91.43 2.36 -51.74 N	80.90 3.86 -15.11 N	88.09 4.49 -10.07 N	92.07 2.20 -51.98 N	114.53 2.76 -59.35 N
REVERE_CPPR_DRP 24186	43.02 0.27 0.00 N	39.83 0.17 0.00 N	44.14 0.13 0.00 N	45.37 0.10 0.00 N	52.96 0.25 0.00 N	51.08 0.42 0.00 N	60.88 0.78 0.00 N	44.83 0.83 -0.56 N	63.88 1.30 -0.22 N	76.06 1.75 0.00 N	67.86 1.66 0.00 N	47.15 1.09 -0.26 N	86.34 1.80 -0.33 N	67.95 1.49 -0.34 N	35.07 0.68 -0.87 N	39.63 0.74 -0.34 N	31.35 0.58 -1.10 N	39.90 0.82 -0.81 N	72.43 2.01 -0.01 N	39.11 0.95 -0.83 N	63.60 1.42 -0.24 N	75.15 1.45 -0.16 N	39.21 0.49 -0.83 N	53.78 0.42 -0.95 N
ROCHESTER_9_IC 23652	40.34 -2.41 0.00 N	37.33 -2.34 0.00 N	41.38 -2.63 0.00 N	42.44 -2.84 0.00 N	49.72 -2.99 0.00 N	47.86 -2.80 0.00 N	46.16 -3.71 10.23 N	44.49 -2.47 -3.52 N	61.61 -3.40 -2.64 N	72.89 -4.09 -2.68 N	63.62 -3.57 -0.98 N	44.66 -2.65 -1.52 N	44.80 -5.39 34.03 N	60.42 -4.11 1.59 N	36.06 -2.16 -4.69 N	38.04 -2.47 -1.96 N	34.23 -1.74 -6.31 N	40.88 -2.04 -4.66 N	67.65 -2.80 -0.04 N	40.31 -1.75 -4.73 N	60.10 -3.23 -1.38 N	70.21 -4.25 -0.92 N	40.45 -2.20 -4.76 N	53.88 -3.38 -4.84 N
ROSETON___1 23587	45.42 2.66 0.00 N	42.08 2.41 0.00 N	46.41 2.40 0.00 N	47.77 2.50 0.00 N	55.64 2.93 0.00 N	53.80 3.14 0.00 N	64.34 4.37 0.13 N	74.94 3.83 -27.68 N	78.61 5.68 -10.57 N	80.42 6.54 0.43 N	71.81 5.76 0.16 N	62.84 4.05 -12.99 N	107.01 6.94 -15.85 N	87.91 5.21 -16.58 N	78.88 2.75 -42.60 N	58.54 3.15 -16.84 N	86.17 2.39 -54.12 N	81.34 3.14 -39.93 N	76.79 6.02 -0.36 N	81.08 3.19 -40.56 N	78.99 5.15 -11.90 N	87.35 5.88 -7.93 N	81.76 2.91 -40.95 N	102.65 3.48 -46.75 N
ROSETON___2 23588	45.42 2.66 0.00 N	42.08 2.41 0.00 N	46.41 2.40 0.00 N	47.77 2.50 0.00 N	55.64 2.93 0.00 N	53.80 3.14 0.00 N	64.34 4.37 0.13 N	74.94 3.83 -27.68 N	78.61 5.68 -10.57 N	80.42 6.54 0.43 N	71.81 5.76 0.16 N	62.84 4.05 -12.99 N	107.01 6.94 -15.85 N	87.91 5.21 -16.58 N	78.88 2.75 -42.60 N	58.54 3.15 -16.84 N	86.17 2.39 -54.12 N	81.34 3.14 -39.93 N	76.79 6.02 -0.36 N	81.08 3.19 -40.56 N	78.99 5.15 -11.90 N	87.35 5.88 -7.93 N	81.76 2.91 -40.95 N	102.65 3.48 -46.75 N
RUSSELL___1 23602	40.18 -2.57 0.00 N	37.27 -2.40 0.00 N	41.30 -2.71 0.00 N	42.27 -3.00 0.00 N	49.55 -3.15 0.00 N	47.70 -2.96 0.00 N	45.95 -3.82 10.33 N	44.65 -2.25 -3.46 N	61.44 -3.45 -2.53 N	72.36 -4.45 -2.50 N	63.13 -3.99 -0.91 N	44.52 -2.79 -1.52 N	44.06 -5.76 34.40 N	59.82 -4.59 1.72 N	35.91 -2.31 -4.69 N	37.82 -2.70 -1.96 N	34.07 -1.90 -6.31 N	40.79 -2.13 -4.66 N	67.47 -2.98 -0.04 N	40.46 -1.60 -4.73 N	60.05 -3.28 -1.38 N	69.89 -4.57 -0.92 N	40.28 -2.37 -4.76 N	53.27 -3.98 -4.83 N
RUSSELL___2 23532	40.18 -2.57 0.00 N	37.27 -2.40 0.00 N	41.30 -2.71 0.00 N	42.27 -3.00 0.00 N	49.55 -3.15 0.00 N	47.70 -2.96 0.00 N	45.95 -3.82 10.33 N	44.65 -2.25 -3.46 N	61.44 -3.45 -2.53 N	72.36 -4.45 -2.50 N	63.13 -3.99 -0.91 N	44.52 -2.79 -1.52 N	44.06 -5.76 34.40 N	59.82 -4.59 1.72 N	35.91 -2.31 -4.69 N	37.82 -2.70 -1.96 N	34.07 -1.90 -6.31 N	40.79 -2.13 -4.66 N	67.47 -2.98 -0.04 N	40.46 -1.60 -4.73 N	60.05 -3.28 -1.38 N	69.89 -4.57 -0.92 N	40.28 -2.37 -4.76 N	53.27 -3.98 -4.83 N
RUSSELL___3 23549	40.22 -2.54 0.00 N	37.23 -2.44 0.00 N	41.27 -2.74 0.00 N	42.30 -2.98 0.00 N	49.55 -3.16 0.00 N	47.70 -2.96 0.00 N	45.99 -3.89 10.23 N	44.46 -2.50 -3.52 N	61.43 -3.57 -2.64 N	72.55 -4.44 -2.68 N	63.24 -3.95 -0.98 N	44.49 -2.83 -1.52 N	44.46 -5.74 34.03 N	60.07 -4.47 1.59 N	35.94 -2.28 -4.69 N	37.89 -2.63 -1.96 N	34.13 -1.84 -6.31 N	40.78 -2.15 -4.66 N	67.37 -3.08 -0.04 N	40.26 -1.80 -4.73 N	59.89 -3.43 -1.38 N	69.86 -4.60 -0.92 N	40.30 -2.35 -4.76 N	53.54 -3.71 -4.84 N

RUSSELL___4 23556	40.18 -2.57 0.00 N	37.26 -2.40 0.00 N	41.30 -2.71 0.00 N	42.26 -3.02 0.00 N	49.55 -3.16 0.00 N	47.69 -2.97 0.00 N	45.95 -3.82 0.00 N	44.63 -2.26 -3.46 N	61.42 -3.47 -2.53 N	72.34 -4.47 -2.50 N	63.12 -4.00 -0.91 N	44.50 -2.81 -1.52 N	44.05 -5.77 -0.91 N	59.80 -4.61 1.72 N	35.91 -2.31 -4.69 N	37.81 -2.71 -1.96 N	34.07 -1.90 -6.31 N	40.79 -2.14 -4.66 N	67.45 -3.00 -0.04 N	40.45 -1.61 -4.73 N	60.04 -3.28 -1.38 N	69.88 -4.58 -0.92 N	40.27 -2.38 -4.76 N	53.27 -3.98 -4.83 N
RUSSELL___STATION 23914	40.22 -2.54 0.00 N	37.23 -2.44 0.00 N	41.27 -2.74 0.00 N	42.30 -2.98 0.00 N	49.55 -3.16 0.00 N	47.70 -2.96 0.00 N	45.99 -3.89 0.00 N	44.46 -2.50 -3.52 N	61.43 -3.57 -2.64 N	72.55 -4.44 -2.68 N	63.24 -3.95 -0.98 N	44.49 -2.83 -1.52 N	44.46 -5.74 -0.91 N	60.07 -4.61 1.59 N	35.94 -2.28 -4.69 N	37.89 -2.63 -1.96 N	34.13 -1.84 -6.31 N	40.78 -2.15 -4.66 N	67.37 -3.08 -0.04 N	40.26 -1.80 -4.73 N	59.89 -3.43 -1.38 N	69.86 -4.60 -0.92 N	40.30 -2.35 -4.76 N	53.54 -3.71 -4.84 N
S SALMON___HYD 24043	41.90 -0.85 0.00 N	38.80 -0.87 0.00 N	43.01 -1.00 0.00 N	44.21 -1.06 0.00 N	51.59 -1.12 0.00 N	49.72 -0.93 0.00 N	59.28 -0.97 -0.15 N	44.60 -0.58 -1.75 N	62.32 -0.72 -0.68 N	73.51 -0.80 0.00 N	65.56 -0.65 0.00 N	46.34 -0.32 -0.87 N	85.08 -0.79 -1.65 N	66.73 -0.58 -1.20 N	35.99 -0.38 -2.84 N	39.13 -0.54 -1.12 N	32.86 -0.40 -3.61 N	40.51 -0.42 -2.66 N	70.15 -0.28 -0.02 N	39.75 -0.28 -2.70 N	62.01 -0.69 -0.75 N	73.03 -1.00 -0.50 N	39.87 -0.59 -2.57 N	54.36 -1.00 -2.94 N
SELKIRK___II 23799	44.12 1.37 0.00 N	40.99 1.33 0.00 N	45.28 1.28 0.00 N	46.67 1.40 0.00 N	54.34 1.63 0.00 N	52.17 1.51 0.00 N	62.05 1.94 0.00 N	80.41 1.70 -35.27 N	78.54 2.47 -13.70 N	77.11 2.80 0.00 N	68.68 2.47 0.00 N	64.11 1.79 -16.52 N	108.18 3.23 -20.73 N	90.09 2.55 -21.42 N	88.98 1.30 -54.15 N	61.41 1.47 -21.39 N	99.52 1.12 -68.75 N	90.41 1.42 -50.72 N	73.51 2.65 -0.46 N	90.24 1.45 -51.46 N	79.39 2.41 -15.04 N	86.39 2.83 -10.02 N	91.05 1.40 -51.76 N	113.22 1.71 -59.09 N
SELKIRK___I 23801	44.31 1.56 0.00 N	41.15 1.49 0.00 N	45.47 1.46 0.00 N	46.84 1.56 0.00 N	54.52 1.81 0.00 N	52.38 1.72 0.00 N	62.19 2.08 0.00 N	80.46 1.85 -35.17 N	78.77 2.72 -13.68 N	77.40 3.09 0.00 N	68.95 2.74 0.00 N	64.24 1.97 -16.47 N	108.37 3.48 -20.67 N	90.17 2.70 -21.35 N	88.96 1.39 -54.05 N	61.49 1.58 -21.36 N	99.51 1.21 -68.65 N	90.37 1.53 -50.58 N	73.77 2.91 -0.46 N	90.24 1.57 -51.33 N	79.55 2.59 -15.02 N	86.55 3.01 -10.01 N	91.05 1.48 -51.68 N	113.25 1.82 -59.01 N
SENECA OSWGO___HYD 24041	41.72 -1.03 0.00 N	38.65 -1.02 0.00 N	42.84 -1.17 0.00 N	44.03 -1.24 0.00 N	51.36 -1.35 0.00 N	49.50 -1.16 0.00 N	59.01 -1.26 -0.17 N	44.76 -0.73 -2.06 N	62.23 -0.93 -0.80 N	73.22 -1.09 0.00 N	65.30 -0.91 0.00 N	46.09 -0.69 -0.98 N	84.60 -1.46 -1.83 N	66.36 -1.12 -1.35 N	36.12 -0.62 -3.22 N	39.10 -0.73 -1.28 N	33.24 -0.53 -4.11 N	40.70 -0.60 -3.03 N	69.76 -0.68 -0.03 N	39.94 -0.47 -3.08 N	61.89 -0.93 -0.88 N	72.87 -1.25 -0.58 N	40.14 -0.78 -3.02 N	54.60 -1.28 -3.46 N
SENECA___ENERGY 23797	40.69 -2.06 0.00 N	37.71 -1.96 0.00 N	41.80 -2.21 0.00 N	42.86 -2.41 0.00 N	50.18 -2.53 0.00 N	48.40 -2.26 0.00 N	57.66 -2.69 -0.24 N	45.41 -1.58 -3.55 N	61.86 -2.19 -1.69 N	72.31 -2.68 -0.68 N	64.16 -2.30 -0.25 N	45.68 -1.73 -1.61 N	83.50 -3.56 -2.84 N	65.86 -2.76 -2.50 N	37.37 -1.45 -5.29 N	38.94 -1.70 -2.09 N	35.14 -1.23 -6.71 N	41.79 -1.43 -4.95 N	68.49 -1.97 -0.04 N	41.10 -1.26 -5.03 N	61.11 -2.30 -1.47 N	71.54 -2.98 -0.98 N	41.27 -1.68 -5.06 N	55.46 -2.75 -5.79 N
SHOEMAKER___GT 23640	45.11 2.36 0.00 N	41.79 2.12 0.00 N	46.15 2.14 0.00 N	47.48 2.20 0.00 N	55.29 2.59 0.00 N	53.49 2.83 0.00 N	63.95 3.98 0.14 N	72.31 3.51 -25.36 N	77.23 5.24 -9.63 N	79.88 6.04 0.47 N	71.36 5.32 0.17 N	61.37 3.71 -11.86 N	104.90 6.29 -14.39 N	85.92 4.70 -15.09 N	74.96 2.48 -38.95 N	56.81 2.86 -15.40 N	81.36 2.19 -49.51 N	77.68 2.88 -36.53 N	76.33 5.59 -0.33 N	77.37 2.93 -37.11 N	77.58 4.75 -10.89 N	86.20 5.40 -7.26 N	78.02 2.65 -37.48 N	98.31 3.11 -42.78 N
SHOREHAM_IC_1 23715	46.47 3.71 0.00 N	44.92 3.67 -1.58 N	47.28 3.27 0.00 N	49.09 3.81 0.00 N	57.12 4.41 0.00 N	54.66 4.00 0.00 N	74.33 5.70 -8.53 N	80.69 5.03 -32.22 N	80.94 7.51 -11.07 N	82.97 8.82 0.16 N	86.66 7.78 -12.66 N	83.33 5.55 -31.99 N	113.39 8.95 -20.21 N	89.04 6.27 -16.65 N	82.03 3.55 -44.96 N	81.20 4.19 -38.45 N	87.96 3.12 -55.19 N	94.69 4.20 -52.23 N	83.31 8.00 -4.90 N	82.59 4.17 -41.10 N	83.02 6.89 -14.18 N	96.67 7.62 -15.52 N	106.36 4.00 -64.47 N	111.11 4.83 -53.86 N
SHOREHAM_IC_2 23716	46.47 3.71 0.00 N	44.92 3.67 -1.58 N	47.28 3.27 0.00 N	49.09 3.81 0.00 N	57.12 4.41 0.00 N	54.66 4.00 0.00 N	74.33 5.70 -8.53 N	80.69 5.03 -32.22 N	80.94 7.51 -11.07 N	82.97 8.82 0.16 N	86.66 7.78 -12.66 N	83.33 5.55 -31.99 N	113.39 8.95 -20.21 N	89.04 6.27 -16.65 N	82.03 3.55 -44.96 N	81.20 4.19 -38.45 N	87.96 3.12 -55.19 N	94.69 4.20 -52.23 N	83.31 8.00 -4.90 N	82.59 4.17 -41.10 N	83.02 6.89 -14.18 N	96.67 7.62 -15.52 N	106.36 4.00 -64.47 N	111.11 4.83 -53.86 N
SISSONVILLE___ 23735	41.82 -0.94 0.00 N	38.72 -0.95 0.00 N	43.15 -0.86 0.00 N	44.40 -0.88 0.00 N	51.60 -1.11 0.00 N	49.02 -1.64 0.00 N	57.71 -2.39 0.00 N	41.06 -2.37 0.00 N	58.92 -3.44 0.00 N	70.47 -3.84 0.00 N	63.56 -2.65 0.00 N	44.24 -1.56 0.00 N	81.66 -2.56 0.00 N	64.09 -2.04 0.00 N	32.52 -1.00 0.00 N	37.36 -1.19 0.00 N	28.39 -1.27 0.00 N	36.53 -1.73 0.00 N	66.96 -3.45 0.00 N	35.59 -1.74 0.00 N	59.01 -2.93 0.00 N	70.16 -3.38 0.00 N	36.38 -1.51 0.00 N	51.36 -1.06 0.00 N
SITHE_IND_GS1 24169	41.29 -1.47 0.00 N	38.29 -1.37 0.00 N	42.46 -1.55 0.00 N	43.64 -1.64 0.00 N	50.89 -1.82 0.00 N	48.95 -1.71 0.00 N	58.06 -2.04 0.00 N	43.79 -1.37 -1.72 N	61.10 -1.92 -0.66 N	72.02 -2.28 0.00 N	64.19 -2.02 0.00 N	45.16 -1.43 -0.79 N	82.43 -2.79 -1.00 N	64.98 -2.17 -1.03 N	35.01 -1.12 -2.60 N	38.28 -1.30 -1.03 N	32.00 -0.96 -3.31 N	39.50 -1.20 -2.44 N	68.49 -1.94 -0.02 N	38.71 -1.10 -2.48 N	60.76 -1.91 -0.73 N	71.64 -2.38 -0.48 N	39.12 -1.26 -2.49 N	53.39 -1.87 -2.85 N
SITHE_IND_GS2 24170	41.29 -1.47 0.00 N	38.29 -1.37 0.00 N	42.46 -1.55 0.00 N	43.64 -1.64 0.00 N	50.89 -1.82 0.00 N	48.95 -1.71 0.00 N	58.06 -2.04 0.00 N	43.79 -1.37 -1.72 N	61.10 -1.92 -0.66 N	72.02 -2.28 0.00 N	64.19 -2.02 0.00 N	45.16 -1.43 -0.79 N	82.43 -2.79 -1.00 N	64.98 -2.17 -1.03 N	35.01 -1.12 -2.60 N	38.28 -1.30 -1.03 N	32.00 -0.96 -3.31 N	39.50 -1.20 -2.44 N	68.49 -1.94 -0.02 N	38.71 -1.10 -2.48 N	60.76 -1.91 -0.73 N	71.64 -2.38 -0.48 N	39.12 -1.26 -2.49 N	53.39 -1.87 -2.85 N
SITHE_IND_GS3 24171	41.29 -1.47 0.00 N	38.29 -1.37 0.00 N	42.46 -1.55 0.00 N	43.64 -1.64 0.00 N	50.89 -1.82 0.00 N	48.95 -1.71 0.00 N	58.06 -2.04 0.00 N	43.79 -1.37 -1.72 N	61.10 -1.92 -0.66 N	72.02 -2.28 0.00 N	64.19 -2.02 0.00 N	45.16 -1.43 -0.79 N	82.43 -2.79 -1.00 N	64.98 -2.17 -1.03 N	35.01 -1.12 -2.60 N	38.28 -1.30 -1.03 N	32.00 -0.96 -3.31 N	39.50 -1.20 -2.44 N	68.49 -1.94 -0.02 N	38.71 -1.10 -2.48 N	60.76 -1.91 -0.73 N	71.64 -2.38 -0.48 N	39.12 -1.26 -2.49 N	53.39 -1.87 -2.85 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SITHE_IND_GS4 24172	41.29 -1.47 0.00 N	38.29 -1.37 0.00 N	42.46 -1.55 0.00 N	43.64 -1.64 0.00 N	50.89 -1.82 0.00 N	48.95 -1.71 0.00 N	58.06 -2.04 0.00 N	43.79 -1.37 0.00 N	61.10 -1.92 -0.66 N	72.02 -2.28 0.00 N	64.19 -2.02 0.00 N	45.16 -1.43 -0.79 N	82.43 -2.79 -1.00 N	64.98 -2.17 -1.03 N	35.01 -1.12 -2.60 N	38.28 -1.30 -1.03 N	32.00 -0.96 -3.31 N	39.50 -1.20 -2.44 N	68.49 -1.94 -0.02 N	38.71 -1.10 -2.48 N	60.76 -1.91 -0.73 N	71.64 -2.38 -0.48 N	39.12 -1.26 -2.49 N	53.39 -1.87 -2.85 N		
SITHE__BATAVIA 24024	39.13 -3.63 0.00 N	36.22 -3.45 0.00 N	40.20 -3.81 0.00 N	41.16 -4.12 0.00 N	48.31 -4.40 0.00 N	46.41 -4.25 0.00 N	44.57 -5.89 0.00 N	43.40 -4.17 -4.13 N	60.23 -5.82 -3.69 N	71.68 -6.99 -4.36 N	61.60 -6.20 -1.60 N	42.94 -4.59 -1.73 N	43.37 -9.12 31.74 N	58.90 -6.94 0.28 N	35.34 -3.60 -5.42 N	36.67 -4.12 -2.25 N	33.93 -2.94 -7.22 N	39.96 -3.63 -5.32 N	64.93 -5.52 -0.05 N	39.45 -3.29 -5.40 N	57.72 -5.80 -1.58 N	67.25 -7.35 -1.05 N	39.68 -3.65 -5.44 N	52.83 -5.24 -5.65 N		
SITHE__INDEPEND 23800	41.29 -1.47 0.00 N	38.29 -1.37 0.00 N	42.46 -1.55 0.00 N	43.64 -1.64 0.00 N	50.89 -1.82 0.00 N	48.95 -1.71 0.00 N	58.06 -2.04 0.00 N	43.79 -1.37 0.00 N	61.10 -1.92 -0.66 N	72.02 -2.28 0.00 N	64.19 -2.02 0.00 N	45.16 -1.43 -0.79 N	82.43 -2.79 -1.00 N	64.98 -2.17 -1.03 N	35.01 -1.12 -2.60 N	38.28 -1.30 -1.03 N	32.00 -0.96 -3.31 N	39.50 -1.20 -2.44 N	68.49 -1.94 -0.02 N	38.71 -1.10 -2.48 N	60.76 -1.91 -0.73 N	71.64 -2.38 -0.48 N	39.12 -1.26 -2.49 N	53.39 -1.87 -2.85 N		
SITHE__MASSENA 23902	42.47 -0.28 0.00 N	39.37 -0.29 0.00 N	43.89 -0.11 0.00 N	45.15 -0.13 0.00 N	52.49 -0.22 0.00 N	50.31 -0.35 0.00 N	59.24 -0.87 0.00 N	42.23 -1.21 0.00 N	60.58 -1.79 0.00 N	72.29 -2.01 0.00 N	64.53 -1.67 0.00 N	44.83 -0.97 0.00 N	82.72 -1.50 0.00 N	65.00 -1.12 0.00 N	32.95 -0.58 0.00 N	37.90 -0.65 0.00 N	29.09 -0.57 0.00 N	37.45 -0.82 0.00 N	68.57 -1.84 0.00 N	36.44 -0.89 0.00 N	60.50 -1.44 0.00 N	72.01 -1.53 0.00 N	37.26 -0.63 0.00 N	52.12 -0.30 0.00 N		
SITHE__OGDNSBRG 24021	42.94 0.18 0.00 N	39.75 0.08 0.00 N	44.34 0.33 0.00 N	45.61 0.33 0.00 N	53.02 0.31 0.00 N	50.76 0.10 0.00 N	59.79 -0.31 0.00 N	42.58 -0.86 0.00 N	61.13 -1.23 0.00 N	73.05 -1.26 0.00 N	65.39 -0.82 0.00 N	45.45 -0.34 0.00 N	83.89 -0.33 0.00 N	65.90 -0.22 0.00 N	33.38 -0.14 0.00 N	38.39 -0.16 0.00 N	29.39 -0.27 0.00 N	37.87 -0.40 0.00 N	69.40 -1.01 0.00 N	36.86 -0.47 0.00 N	61.15 -0.79 0.00 N	72.73 -0.81 0.00 N	37.63 -0.26 0.00 N	52.74 0.32 0.00 N		
SITHE__STERLING 23777	42.68 -0.07 0.00 N	39.53 -0.14 0.00 N	43.81 -0.20 0.00 N	45.02 -0.25 0.00 N	52.54 -0.16 0.00 N	50.66 0.00 0.00 N	60.31 0.20 0.00 N	44.65 0.39 -0.82 N	63.35 0.67 -0.32 N	75.22 0.91 0.00 N	67.07 0.86 0.00 N	46.69 0.51 -0.38 N	85.40 0.70 -0.48 N	67.27 0.65 -0.49 N	34.99 0.28 -1.18 N	39.29 0.25 -0.47 N	31.41 0.36 -1.50 N	39.74 0.36 -1.11 N	71.56 1.14 -0.01 N	38.96 0.50 -1.13 N	62.96 0.69 -0.33 N	74.39 0.63 -0.22 N	39.10 0.08 -1.13 N	53.55 -0.16 -1.29 N		
SOUTH CAIRO__GT 23612	45.81 3.06 0.00 N	42.48 2.82 0.00 N	46.91 2.90 0.00 N	48.28 3.01 0.00 N	56.26 3.55 0.00 N	54.27 3.62 0.00 N	64.83 4.84 0.12 N	78.97 4.09 -31.44 N	80.49 6.08 -12.04 N	81.04 7.13 0.39 N	72.37 6.31 0.14 N	64.97 4.40 -14.77 N	110.12 7.79 -18.12 N	91.06 6.02 -18.91 N	84.99 3.08 -48.39 N	61.19 3.52 -19.11 N	93.80 2.71 -61.43 N	87.16 3.57 -45.33 N	77.72 6.90 -0.41 N	86.95 3.62 -46.00 N	81.25 5.85 -13.46 N	89.20 6.69 -8.97 N	87.45 3.24 -46.32 N	109.23 3.94 -52.88 N		
SOUTH HAMPTN__IC 23720	46.96 4.21 0.00 N	45.26 4.02 -1.58 N	47.73 3.72 0.00 N	49.46 4.18 0.00 N	57.57 4.86 0.00 N	55.33 4.67 0.00 N	75.19 6.56 -8.53 N	81.34 5.68 -32.22 N	81.90 8.47 -11.07 N	84.14 9.99 0.16 N	87.71 8.84 -12.66 N	84.05 6.26 -31.99 N	114.68 10.25 -20.21 N	90.07 7.31 -16.65 N	82.54 4.06 -44.96 N	81.78 4.77 -38.45 N	88.42 3.58 -55.19 N	95.24 4.75 -52.23 N	84.28 8.97 -4.90 N	83.09 4.66 -41.10 N	83.79 7.67 -14.18 N	97.60 8.54 -15.52 N	106.78 4.41 -64.47 N	111.63 5.36 -53.86 N		
SOUTHOLD__IC 23719	47.70 4.94 0.00 N	45.90 4.66 -1.58 N	48.42 4.41 0.00 N	50.16 4.89 0.00 N	58.41 5.70 0.00 N	56.20 5.55 0.00 N	76.33 7.70 -8.53 N	82.23 6.58 -32.22 N	83.30 9.87 -11.07 N	85.89 11.74 0.16 N	89.28 10.42 -12.66 N	85.12 7.34 -31.99 N	116.61 12.18 -20.21 N	91.56 8.80 -16.65 N	83.29 4.81 -44.96 N	82.63 5.63 -38.45 N	89.10 4.25 -55.19 N	96.17 5.68 -52.23 N	86.10 10.80 -4.90 N	84.02 5.59 -41.10 N	85.29 9.17 -14.18 N	99.29 10.23 -15.52 N	107.56 5.20 -64.47 N	112.60 6.32 -53.86 N		
ST LAWRENCE____ 23600	42.18 -0.58 0.00 N	39.10 -0.57 0.00 N	43.59 -0.42 0.00 N	44.84 -0.44 0.00 N	52.12 -0.59 0.00 N	49.99 -0.67 0.00 N	58.86 -1.24 0.00 N	42.06 -1.38 0.00 N	60.31 -2.05 0.00 N	71.96 -2.35 0.00 N	64.15 -2.06 0.00 N	44.46 -1.34 0.00 N	82.05 -2.16 0.00 N	64.45 -1.67 0.00 N	32.68 -0.85 0.00 N	37.60 -0.95 0.00 N	28.89 -0.77 0.00 N	37.20 -1.07 0.00 N	68.07 -2.34 0.00 N	36.18 -1.15 0.00 N	60.11 -1.84 0.00 N	71.54 -2.00 0.00 N	37.04 -0.85 0.00 N	51.72 -0.69 0.00 N		
STATION 5_MISC_HYD 23604	38.82 -3.93 0.00 N	35.87 -3.79 0.00 N	39.73 -4.28 0.00 N	40.69 -4.58 0.00 N	47.75 -4.96 0.00 N	46.19 -4.47 0.00 N	44.44 -5.29 10.38 N	43.59 -3.31 -3.45 N	60.17 -4.71 -2.51 N	71.08 -5.70 -2.46 N	62.09 -5.02 -0.90 N	43.68 -3.61 -1.49 N	42.42 -7.22 34.58 N	58.66 -5.68 1.78 N	35.18 -2.96 -4.61 N	37.04 -3.45 -1.94 N	33.51 -2.46 -6.31 N	40.12 -2.81 -4.66 N	66.48 -3.97 -0.04 N	39.79 -2.27 -4.73 N	58.89 -4.41 -1.36 N	68.49 -5.95 -0.91 N	39.33 -3.25 -4.68 N	51.88 -5.29 -4.74 N		
STURGEON_POOL_HYD 23609	45.75 3.00 0.00 N	42.38 2.71 0.00 N	46.75 2.74 0.00 N	48.10 2.83 0.00 N	56.04 3.33 0.00 N	54.21 3.55 0.00 N	64.98 5.00 0.13 N	77.23 4.36 -29.43 N	80.14 6.55 -11.23 N	81.46 7.58 0.43 N	72.74 6.69 0.16 N	64.33 4.68 -13.85 N	109.17 7.98 -16.97 N	89.81 5.98 -17.71 N	81.96 3.15 -45.28 N	60.04 3.62 -17.86 N	89.86 2.78 -57.42 N	84.27 3.64 -42.37 N	77.87 7.08 -0.38 N	84.10 3.73 -43.04 N	80.59 6.03 -12.62 N	88.84 6.89 -8.41 N	84.70 3.36 -43.44 N	106.02 4.00 -49.60 N		
SYRACUSE__POWER 24017	41.96 -0.79 0.00 N	38.88 -0.79 0.00 N	43.08 -0.93 0.00 N	44.26 -1.02 0.00 N	51.66 -1.05 0.00 N	49.78 -0.87 0.00 N	59.46 -0.89 -0.26 N	45.54 -0.42 -2.52 N	62.86 -0.48 -0.98 N	73.76 -0.55 0.00 N	65.76 -0.44 0.00 N	46.60 -0.38 -1.18 N	85.68 -0.91 -2.37 N	67.09 -0.68 -1.65 N	37.01 -0.39 -3.87 N	39.58 -0.50 -1.53 N	34.23 -0.34 -4.91 N	41.53 -0.36 -3.62 N	70.24 -0.20 -0.03 N	40.77 -0.24 -3.68 N	62.50 -0.52 -1.08 N	73.46 -0.80 -0.72 N	41.04 -0.55 -3.70 N	55.66 -1.00 -4.24 N		
Stony__Brook	46.79	45.01	47.51	49.18	57.22	55.14	74.87	81.07	81.45	83.52	87.12	83.66	113.97	89.50	82.27	81.49	88.17	94.67	83.11	82.51	82.93	96.53	106.48	111.38		

24151	4.03 0.00 N	3.77 -1.58 N	3.50 0.00 N	3.90 0.00 N	4.51 0.00 N	4.48 0.00 N	6.23 -8.53 N	5.42 -32.22 N	8.02 -11.07 N	9.37 0.16 N	8.25 -12.66 N	5.87 -31.99 N	9.54 -20.21 N	6.73 -16.65 N	3.79 -44.96 N	4.49 -38.45 N	3.32 -55.19 N	4.18 -52.23 N	7.80 -4.90 N	4.08 -41.10 N	6.80 -14.18 N	7.47 -15.52 N	4.12 -64.47 N	5.10 -53.86 N
UPPER HUDSON___HYD 24058	45.77 3.01 0.00 N	42.45 2.78 0.00 N	46.67 2.66 0.00 N	48.24 2.97 0.00 N	56.40 3.69 0.00 N	54.25 3.59 0.00 N	64.32 4.22 0.00 N	83.23 3.38 -36.41 N	81.22 4.69 -14.16 N	79.55 5.24 0.00 N	70.81 4.60 0.00 N	66.38 3.52 -17.05 N	112.45 6.84 -21.40 N	93.93 5.71 -22.10 N	92.16 2.69 -55.94 N	63.64 2.99 -22.11 N	103.04 2.33 -71.05 N	94.50 2.92 -53.31 N	76.30 5.40 -0.48 N	94.36 2.98 -54.05 N	82.50 4.80 -15.76 N	89.68 5.64 -10.51 N	95.29 3.15 -54.25 N	118.09 3.73 -61.94 N
UPPER RAQUET___HYD 24056	41.82 -0.94 0.00 N	38.72 -0.95 0.00 N	43.15 -0.86 0.00 N	44.40 -0.88 0.00 N	51.60 -1.11 0.00 N	49.02 -1.64 0.00 N	57.71 -2.39 0.00 N	41.06 -2.37 0.00 N	58.92 -3.44 0.00 N	70.47 -3.84 0.00 N	63.56 -2.65 0.00 N	44.24 -1.56 0.00 N	81.66 -2.56 0.00 N	64.09 -2.04 0.00 N	32.52 -1.00 0.00 N	37.36 -1.19 0.00 N	28.39 -1.27 0.00 N	36.53 -1.73 0.00 N	66.96 -3.45 0.00 N	35.59 -1.74 0.00 N	59.01 -2.93 0.00 N	70.16 -3.38 0.00 N	36.38 -1.51 0.00 N	51.36 -1.06 0.00 N
VISCHER___FERRY HYD 24020	45.15 2.40 0.00 N	41.90 2.24 0.00 N	46.16 2.15 0.00 N	47.65 2.37 0.00 N	55.60 2.90 0.00 N	53.39 2.73 0.00 N	63.39 3.29 0.00 N	81.90 2.72 -35.74 N	80.12 3.85 -13.90 N	78.66 4.35 0.00 N	69.95 3.75 0.00 N	65.28 2.74 -16.74 N	110.42 5.19 -21.00 N	92.10 4.28 -21.70 N	90.55 2.11 -54.91 N	62.62 2.37 -21.70 N	101.25 1.84 -69.75 N	92.28 2.40 -51.61 N	75.31 4.44 -0.47 N	92.13 2.45 -52.35 N	81.22 4.00 -15.28 N	88.35 4.63 -10.19 N	92.79 2.31 -52.59 N	115.37 2.91 -60.04 N
WADING RIVER_IC_1 23522	46.36 3.61 0.00 N	44.81 3.56 -1.58 N	47.19 3.18 0.00 N	48.97 3.70 0.00 N	56.99 4.28 0.00 N	54.55 3.89 0.00 N	74.17 5.54 -8.53 N	80.57 4.91 -32.22 N	80.74 7.31 -11.07 N	82.73 8.58 0.16 N	86.43 7.57 -12.66 N	83.17 5.39 -31.99 N	113.13 8.70 -20.21 N	88.84 6.07 -16.65 N	81.93 3.45 -44.96 N	81.07 4.06 -38.45 N	87.87 3.02 -55.19 N	94.54 3.02 -52.23 N	82.98 7.68 -4.90 N	82.45 4.02 -41.10 N	82.76 6.64 -14.18 N	96.40 7.34 -15.52 N	106.24 3.88 -64.47 N	110.96 4.68 -53.86 N
WADING RIVER_IC_2 23547	46.36 3.61 0.00 N	44.81 3.56 -1.58 N	47.19 3.18 0.00 N	48.97 3.70 0.00 N	56.99 4.28 0.00 N	54.55 3.89 0.00 N	74.17 5.54 -8.53 N	80.57 4.91 -32.22 N	80.74 7.31 -11.07 N	82.73 8.58 0.16 N	86.43 7.57 -12.66 N	83.17 5.39 -31.99 N	113.13 8.70 -20.21 N	88.84 6.07 -16.65 N	81.93 3.45 -44.96 N	81.07 4.06 -38.45 N	87.87 3.02 -55.19 N	94.54 3.02 -52.23 N	82.98 7.68 -4.90 N	82.45 4.02 -41.10 N	82.76 6.64 -14.18 N	96.40 7.34 -15.52 N	106.24 3.88 -64.47 N	110.96 4.68 -53.86 N
WADING RIVER_IC_3 23601	46.36 3.61 0.00 N	44.81 3.56 -1.58 N	47.19 3.18 0.00 N	48.97 3.70 0.00 N	56.99 4.28 0.00 N	54.55 3.89 0.00 N	74.17 5.54 -8.53 N	80.57 4.91 -32.22 N	80.74 7.31 -11.07 N	82.73 8.58 0.16 N	86.43 7.57 -12.66 N	83.17 5.39 -31.99 N	113.13 8.70 -20.21 N	88.84 6.07 -16.65 N	81.93 3.45 -44.96 N	81.07 4.06 -38.45 N	87.87 3.02 -55.19 N	94.54 3.02 -52.23 N	82.98 7.68 -4.90 N	82.45 4.02 -41.10 N	82.76 6.64 -14.18 N	96.40 7.34 -15.52 N	106.24 3.88 -64.47 N	110.96 4.68 -53.86 N
WALDEN___HYDRO 24148	45.53 2.78 0.00 N	42.14 2.47 0.00 N	46.44 2.43 0.00 N	47.79 2.52 0.00 N	55.69 2.98 0.00 N	53.91 3.25 0.00 N	64.64 4.67 0.13 N	74.90 4.15 -27.32 N	78.95 6.18 -10.41 N	81.09 7.22 0.44 N	72.42 6.37 0.16 N	63.25 4.45 -13.01 N	107.65 7.55 -15.88 N	88.35 5.62 -16.61 N	78.72 2.94 -42.26 N	58.52 3.35 -16.62 N	85.66 2.58 -53.42 N	81.08 3.40 -39.41 N	77.38 6.61 -0.36 N	80.86 3.50 -40.04 N	79.34 5.65 -11.75 N	87.79 6.42 -7.83 N	81.43 3.12 -40.42 N	102.27 3.71 -46.15 N
WARRENSBURG____ 23737	45.81 3.05 0.00 N	42.49 2.83 0.00 N	46.73 2.72 0.00 N	48.30 3.02 0.00 N	56.47 3.77 0.00 N	54.33 3.67 0.00 N	64.41 4.31 0.00 N	83.29 3.45 -36.41 N	81.32 4.79 -14.16 N	79.66 5.35 0.00 N	70.89 4.69 0.00 N	66.46 3.61 -17.05 N	112.61 6.99 -21.40 N	94.02 5.80 -22.10 N	92.21 2.74 -55.94 N	63.71 3.05 -22.11 N	103.09 2.38 -71.05 N	94.57 2.99 -53.31 N	76.43 5.54 -0.48 N	94.43 3.04 -54.05 N	82.60 4.90 -15.76 N	89.80 5.75 -10.51 N	95.33 3.19 -54.25 N	118.16 3.80 -61.94 N
WATERSIDE___6 8 9 23538	45.92 3.17 0.00 N	42.49 2.82 0.00 N	46.79 2.78 0.00 N	48.12 2.85 0.00 N	56.03 3.33 0.00 N	54.44 3.78 0.00 N	65.28 5.30 0.13 N	76.41 4.77 -28.21 N	82.03 7.10 -12.57 N	83.90 8.16 -1.43 N	80.99 7.20 -7.58 N	78.17 5.12 -27.25 N	108.66 8.53 -15.91 N	89.10 6.34 -16.65 N	81.03 3.45 -44.04 N	85.05 3.92 -42.57 N	91.14 2.92 -58.56 N	84.89 3.85 -42.78 N	78.05 7.28 -0.36 N	81.93 3.87 -40.73 N	84.73 6.31 -16.48 N	91.28 7.07 -10.67 N	82.63 3.56 -41.18 N	103.75 4.32 -47.01 N
WEST BABYLON___IC 23714	47.12 4.37 0.00 N	45.22 3.98 -1.58 N	47.89 3.88 0.00 N	49.42 4.14 0.00 N	57.48 4.78 0.00 N	55.74 5.08 0.00 N	75.45 6.82 -8.53 N	81.51 5.85 -32.22 N	82.13 8.70 -11.07 N	84.37 10.22 0.16 N	87.94 9.07 -12.66 N	84.17 6.39 -31.99 N	115.05 10.62 -20.21 N	90.47 7.71 -16.65 N	82.74 4.26 -44.96 N	81.93 4.93 -38.45 N	88.48 3.64 -55.19 N	95.29 4.80 -52.23 N	84.27 8.96 -4.90 N	83.11 4.68 -41.10 N	83.81 7.68 -14.18 N	97.72 8.67 -15.52 N	106.87 4.51 -64.47 N	111.84 5.56 -53.86 N
WEST CANADA___HYD 24049	42.97 0.21 0.00 N	39.89 0.22 0.00 N	44.23 0.22 0.00 N	45.50 0.23 0.00 N	52.97 0.26 0.00 N	50.91 0.26 0.00 N	60.53 0.42 0.00 N	43.12 0.35 0.67 N	62.66 0.56 0.26 N	74.97 0.66 0.00 N	66.77 0.57 0.00 N	45.85 0.37 0.31 N	84.49 0.66 0.39 N	66.20 0.48 0.41 N	32.73 0.23 1.03 N	38.42 0.28 0.40 N	28.59 0.24 1.30 N	37.61 0.30 0.96 N	71.04 0.64 0.01 N	36.69 0.33 0.98 N	62.19 0.53 0.28 N	73.94 0.59 0.19 N	37.17 0.26 0.98 N	51.56 0.26 1.12 N
WESTERN_NY_WIND 24143	39.07 -3.68 0.00 N	36.16 -3.50 0.00 N	40.13 -3.88 0.00 N	41.09 -4.18 0.00 N	48.25 -4.46 0.00 N	46.36 -4.30 0.00 N	44.53 -5.99 9.59 N	43.34 -4.26 -4.15 N	60.23 -5.93 -3.80 N	71.70 -7.14 -4.54 N	61.55 -6.32 -1.66 N	42.87 -4.69 -1.76 N	43.37 -9.33 31.52 N	58.90 -7.08 0.15 N	35.35 -3.67 -5.50 N	36.63 -4.19 -2.28 N	33.98 -3.00 -7.32 N	39.97 -3.69 -5.40 N	64.80 -5.66 -0.05 N	39.45 -3.36 -5.48 N	57.62 -5.92 -1.60 N	67.11 -7.49 -1.07 N	39.69 -3.72 -5.52 N	52.85 -5.31 -5.74 N
YORK___WARBASSE 23770	46.00 3.24 0.00 N	42.54 2.87 0.00 N	46.82 2.82 0.00 N	48.16 2.88 0.00 N	56.05 3.34 0.00 N	54.51 3.85 0.00 N	65.48 5.51 0.13 N	76.58 4.94 -28.21 N	82.32 7.38 -12.57 N	84.25 8.52 -1.43 N	81.28 7.48 -7.58 N	78.35 5.30 -27.25 N	108.97 8.85 -15.91 N	89.40 6.63 -16.65 N	81.17 3.60 -44.04 N	85.22 4.10 -42.57 N	91.27 3.04 -58.56 N	91.09 4.00 -48.83 N	78.34 7.57 -0.36 N	287.89 4.10 -246.47 N	292.43 6.66 -223.83 N	192.96 7.42 -112.01 N	82.80 3.73 -41.18 N	104.09 4.66 -47.01 N