

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

01/15/2006

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	53.12 3.62 0.00 N	70.75 4.64 0.00 N	50.91 3.23 0.00 N	44.17 2.75 0.00 N	53.40 3.23 0.00 N	67.73 4.31 0.00 N	49.95 3.50 0.00 N	39.87 2.91 0.00 N	64.98 5.24 0.00 N	88.50 7.80 -0.09 N	83.34 7.66 0.00 N	80.45 7.39 0.00 N	85.64 7.44 0.00 N	86.30 7.30 0.00 N	83.51 6.42 0.00 N	86.50 6.93 0.00 N	100.37 6.89 -24.15 N	190.00 16.76 0.00 N	111.88 10.12 0.00 N	98.63 8.46 -7.12 N	176.47 15.76 -2.30 N	87.56 7.52 -4.31 N	80.44 6.53 0.00 N	97.47 7.35 0.00 N
74TH STREET_GT_1 24260	53.17 3.67 0.00 N	70.81 4.70 0.00 N	50.96 3.28 0.00 N	44.19 2.78 0.00 N	53.44 3.27 0.00 N	67.79 4.37 0.00 N	49.97 3.52 0.00 N	39.90 2.94 0.00 N	65.02 5.28 0.00 N	88.56 7.85 -0.09 N	83.38 7.71 0.00 N	80.51 7.46 0.00 N	85.67 7.47 0.00 N	86.37 7.36 0.00 N	83.55 6.47 0.00 N	86.54 6.96 0.00 N	100.40 6.92 -24.15 N	190.13 16.90 0.00 N	111.91 10.15 0.00 N	98.67 8.50 -7.12 N	176.57 15.86 -2.30 N	87.62 7.57 -4.31 N	80.49 6.58 0.00 N	97.52 7.40 0.00 N
74TH STREET_GT_2 24261	53.17 3.67 0.00 N	70.81 4.70 0.00 N	50.96 3.28 0.00 N	44.19 2.78 0.00 N	53.44 3.27 0.00 N	67.79 4.37 0.00 N	49.97 3.52 0.00 N	39.90 2.94 0.00 N	65.02 5.28 0.00 N	88.56 7.85 -0.09 N	83.38 7.71 0.00 N	80.51 7.46 0.00 N	85.67 7.47 0.00 N	86.37 7.36 0.00 N	83.55 6.47 0.00 N	86.54 6.96 0.00 N	100.40 6.92 -24.15 N	190.13 16.90 0.00 N	111.91 10.15 0.00 N	98.67 8.50 -7.12 N	176.57 15.86 -2.30 N	87.62 7.57 -4.31 N	80.49 6.58 0.00 N	97.52 7.40 0.00 N
ADK HUDSON___FALLS 24011	51.61 2.11 0.00 N	68.67 2.56 0.00 N	49.52 1.84 0.00 N	43.02 1.60 0.00 N	52.05 1.88 0.00 N	66.44 3.01 0.00 N	49.05 2.60 0.00 N	39.01 2.04 0.00 N	63.70 3.97 0.00 N	86.94 6.21 -0.12 N	81.61 5.93 0.00 N	78.53 5.48 0.00 N	84.30 6.10 0.00 N	84.93 5.93 0.00 N	82.07 4.98 0.00 N	84.58 5.00 0.00 N	106.03 5.19 -31.52 N	186.25 13.01 0.00 N	109.56 7.81 0.00 N	99.14 6.80 -9.29 N	174.36 12.94 -3.00 N	87.63 6.27 -5.62 N	79.27 5.36 0.00 N	96.27 6.16 0.00 N
ADK RESOURCE___RCVRY 23798	51.61 2.11 0.00 N	68.67 2.56 0.00 N	49.52 1.84 0.00 N	43.02 1.60 0.00 N	52.05 1.88 0.00 N	66.44 3.01 0.00 N	49.05 2.60 0.00 N	39.01 2.04 0.00 N	63.70 3.97 0.00 N	86.94 6.21 -0.12 N	81.61 5.93 0.00 N	78.53 5.48 0.00 N	84.30 6.10 0.00 N	84.93 5.93 0.00 N	82.07 4.98 0.00 N	84.58 5.00 0.00 N	106.03 5.19 -31.52 N	186.25 13.01 0.00 N	109.56 7.81 0.00 N	99.14 6.80 -9.29 N	174.36 12.94 -3.00 N	87.63 6.27 -5.62 N	79.27 5.36 0.00 N	96.27 6.16 0.00 N
ADK S GLENS___FALLS 24028	51.61 2.11 0.00 N	68.67 2.56 0.00 N	49.52 1.84 0.00 N	43.02 1.60 0.00 N	52.05 1.88 0.00 N	66.44 3.01 0.00 N	49.05 2.60 0.00 N	39.01 2.04 0.00 N	63.70 3.97 0.00 N	86.94 6.21 -0.12 N	81.61 5.93 0.00 N	78.53 5.48 0.00 N	84.30 6.10 0.00 N	84.93 5.93 0.00 N	82.07 4.98 0.00 N	84.58 5.00 0.00 N	106.03 5.19 -31.52 N	186.25 13.01 0.00 N	109.56 7.81 0.00 N	99.14 6.80 -9.29 N	174.36 12.94 -3.00 N	87.63 6.27 -5.62 N	79.27 5.36 0.00 N	96.27 6.16 0.00 N
ADK_NYS___DAM 23527	51.24 1.74 0.00 N	68.36 2.25 0.00 N	49.34 1.66 0.00 N	42.87 1.46 0.00 N	51.85 1.68 0.00 N	65.59 2.17 0.00 N	48.23 1.78 0.00 N	38.28 1.32 0.00 N	62.31 2.58 0.00 N	85.11 4.39 -0.12 N	79.83 4.15 0.00 N	76.77 3.71 0.00 N	82.46 4.26 0.00 N	83.17 4.17 0.00 N	80.30 3.21 0.00 N	82.78 3.20 0.00 N	103.76 3.77 -30.68 N	181.61 8.38 0.00 N	106.96 5.20 0.00 N	96.93 4.84 -9.04 N	170.67 9.33 -2.92 N	85.71 4.50 -5.47 N	77.64 3.73 0.00 N	94.75 4.64 0.00 N
AIR_PRODUCTS___DRP 24190	51.68 2.18 0.00 N	68.99 2.87 0.00 N	49.73 2.05 0.00 N	43.19 1.78 0.00 N	52.31 2.14 0.00 N	66.12 2.69 0.00 N	48.49 2.04 0.00 N	38.56 1.60 0.00 N	62.77 3.03 0.00 N	85.45 4.72 -0.12 N	80.23 4.56 0.00 N	77.28 4.22 0.00 N	82.66 4.47 0.00 N	83.36 4.36 0.00 N	80.73 3.64 0.00 N	83.42 3.84 0.00 N	103.98 4.03 -30.63 N	183.09 9.85 0.00 N	107.70 5.93 0.00 N	97.20 5.12 -9.03 N	171.06 9.73 -2.92 N	85.77 4.57 -5.46 N	77.81 3.90 0.00 N	94.95 4.83 0.00 N
ALBANY___1 23571	51.68 2.18 0.00 N	68.99 2.87 0.00 N	49.73 2.05 0.00 N	43.19 1.78 0.00 N	52.31 2.14 0.00 N	66.12 2.69 0.00 N	48.49 2.04 0.00 N	38.56 1.60 0.00 N	62.77 3.03 0.00 N	85.45 4.72 -0.12 N	80.23 4.56 0.00 N	77.28 4.22 0.00 N	82.66 4.47 0.00 N	83.36 4.36 0.00 N	80.73 3.64 0.00 N	83.42 3.84 0.00 N	103.98 4.03 -30.63 N	183.09 9.85 0.00 N	107.70 5.93 0.00 N	97.20 5.12 -9.03 N	171.06 9.73 -2.92 N	85.77 4.57 -5.46 N	77.81 3.90 0.00 N	94.95 4.83 0.00 N
ALBANY___2 23572	51.68 2.18 0.00 N	68.99 2.87 0.00 N	49.73 2.05 0.00 N	43.19 1.78 0.00 N	52.31 2.14 0.00 N	66.12 2.69 0.00 N	48.49 2.04 0.00 N	38.56 1.60 0.00 N	62.77 3.03 0.00 N	85.45 4.72 -0.12 N	80.23 4.56 0.00 N	77.28 4.22 0.00 N	82.66 4.47 0.00 N	83.36 4.36 0.00 N	80.73 3.64 0.00 N	83.42 3.84 0.00 N	103.98 4.03 -30.63 N	183.09 9.85 0.00 N	107.70 5.93 0.00 N	97.20 5.12 -9.03 N	171.06 9.73 -2.92 N	85.77 4.57 -5.46 N	77.81 3.90 0.00 N	94.95 4.83 0.00 N
ALBANY___3	51.68	68.99	49.73	43.19	52.31	66.12	48.49	38.56	62.77	85.45	80.23	77.28	82.66	83.36	80.73	83.42	103.98	183.09	107.70	97.20	171.06	85.77	77.81	94.95

23573	2.18 0.00 N	2.87 0.00 N	2.05 0.00 N	1.78 0.00 N	2.14 0.00 N	2.69 0.00 N	2.04 0.00 N	1.60 0.00 N	3.03 0.00 N	4.72 -0.12 N	4.56 0.00 N	4.22 0.00 N	4.47 0.00 N	4.36 0.00 N	3.64 0.00 N	3.84 0.00 N	4.03 -30.63 N	9.85 0.00 N	5.93 0.00 N	5.12 -9.03 N	9.73 -2.92 N	4.57 -5.46 N	3.90 0.00 N	4.83 0.00 N
ALBANY____4 23574	51.68 2.18 0.00 N	68.99 2.87 0.00 N	49.73 2.05 0.00 N	43.19 1.78 0.00 N	52.31 2.14 0.00 N	66.12 2.69 0.00 N	48.49 2.04 0.00 N	38.56 1.60 0.00 N	62.77 3.03 0.00 N	85.45 4.72 -0.12 N	80.23 4.56 0.00 N	77.28 4.22 0.00 N	82.66 4.47 0.00 N	83.36 4.36 0.00 N	80.73 3.64 0.00 N	83.42 3.84 0.00 N	103.98 4.03 -30.63 N	183.09 9.85 0.00 N	107.70 5.93 0.00 N	97.20 5.12 -9.03 N	171.06 9.73 -2.92 N	85.77 4.57 -5.46 N	77.81 3.90 0.00 N	94.95 4.83 0.00 N
ALCOA_RYNLDS____DRP 24188	49.62 0.12 0.00 N	66.32 0.21 0.00 N	47.90 0.22 0.00 N	41.60 0.19 0.00 N	50.38 0.21 0.00 N	63.69 0.27 0.00 N	46.59 0.14 0.00 N	37.08 0.11 0.00 N	59.55 -0.19 0.00 N	79.90 -0.70 0.00 N	74.82 -0.86 0.00 N	72.50 -0.55 0.00 N	77.91 -0.29 0.00 N	78.77 -0.23 0.00 N	77.29 0.21 0.00 N	79.44 -0.14 0.00 N	68.35 -0.97 0.00 N	170.13 -3.11 0.00 N	99.66 -2.11 0.00 N	81.22 -1.82 0.00 N	155.09 -3.31 0.00 N	74.66 -1.08 0.00 N	73.34 -0.57 0.00 N	89.46 -0.66 0.00 N
ALLEGHENY____COGEN 23514	47.22 -2.28 0.00 N	63.11 -3.00 0.00 N	45.51 -2.17 0.00 N	39.60 -1.81 0.00 N	48.03 -2.14 0.00 N	61.04 -2.39 0.00 N	44.38 -2.07 0.00 N	35.52 -1.45 0.00 N	57.73 -2.01 0.00 N	78.05 -2.57 -0.02 N	73.57 -2.11 0.00 N	70.49 -2.57 0.00 N	74.80 -3.40 0.00 N	75.79 -3.21 0.00 N	73.50 -3.59 0.00 N	76.70 -2.87 0.00 N	70.96 -2.49 -4.13 N	171.49 -1.74 0.00 N	100.83 -0.93 0.00 N	82.70 -1.56 -1.22 N	155.91 -2.89 -0.39 N	74.49 -1.99 -0.74 N	71.56 -2.35 0.00 N	87.09 -3.03 0.00 N
AMERICAN_REF_FUEL 24010	43.70 -5.80 0.00 N	58.47 -7.65 0.00 N	42.27 -5.41 0.00 N	36.86 -4.56 0.00 N	44.71 -5.46 0.00 N	56.53 -6.89 0.00 N	40.83 -5.62 0.00 N	32.43 -4.53 0.00 N	51.77 -7.96 0.00 N	69.43 -11.19 -0.01 N	65.61 -10.07 0.00 N	62.96 -10.09 0.00 N	66.87 -11.33 0.00 N	67.84 -11.16 0.00 N	66.06 -11.03 0.00 N	68.94 -10.64 0.00 N	63.53 -9.44 -3.64 N	154.88 -18.36 0.00 N	91.44 -10.32 0.00 N	74.74 -9.38 -1.07 N	141.21 -17.55 -0.35 N	67.57 -8.82 -0.65 N	65.70 -8.21 0.00 N	80.47 -9.64 0.00 N
ARTHUR_KILL_GT_1 23520	53.04 3.54 0.00 N	70.62 4.50 0.00 N	50.77 3.09 0.00 N	44.01 2.60 0.00 N	53.27 3.10 0.00 N	67.63 4.20 0.00 N	49.89 3.44 0.00 N	39.85 2.89 0.00 N	64.92 5.18 0.00 N	88.48 7.78 -0.09 N	83.22 7.55 0.00 N	80.26 7.21 0.00 N	85.34 7.15 0.00 N	86.02 7.01 0.00 N	83.20 6.12 0.00 N	86.15 6.57 0.00 N	100.11 6.64 -24.15 N	188.86 15.62 0.00 N	111.37 9.61 0.00 N	98.28 8.12 -7.12 N	175.88 15.17 -2.30 N	87.30 7.25 -4.31 N	80.20 6.29 0.00 N	97.21 7.09 0.00 N
ARTHUR_KILL_2 23512	53.04 3.54 0.00 N	70.62 4.50 0.00 N	50.77 3.09 0.00 N	44.01 2.60 0.00 N	53.27 3.10 0.00 N	67.63 4.20 0.00 N	49.89 3.44 0.00 N	39.85 2.89 0.00 N	64.92 5.18 0.00 N	88.48 7.78 -0.09 N	83.22 7.55 0.00 N	80.26 7.21 0.00 N	85.34 7.15 0.00 N	86.02 7.01 0.00 N	83.20 6.12 0.00 N	86.15 6.57 0.00 N	100.11 6.64 -24.15 N	188.86 15.62 0.00 N	111.37 9.61 0.00 N	98.28 8.12 -7.12 N	175.88 15.17 -2.30 N	87.30 7.25 -4.31 N	80.20 6.29 0.00 N	97.21 7.09 0.00 N
ARTHUR_KILL_3 23513	53.05 3.55 0.00 N	70.67 4.55 0.00 N	50.83 3.15 0.00 N	44.09 2.68 0.00 N	53.31 3.14 0.00 N	67.66 4.24 0.00 N	49.90 3.45 0.00 N	39.84 2.88 0.00 N	64.91 5.17 0.00 N	88.47 7.76 -0.09 N	83.31 7.63 0.00 N	80.45 7.39 0.00 N	85.58 7.38 0.00 N	86.24 7.23 0.00 N	83.44 6.35 0.00 N	86.42 6.85 0.00 N	100.30 6.83 -24.15 N	189.83 16.60 0.00 N	111.77 10.02 0.00 N	98.55 8.39 -7.12 N	176.33 15.62 -2.30 N	87.49 7.45 -4.31 N	80.37 6.46 0.00 N	97.36 7.24 0.00 N
ASHOKAN____ 23654	53.32 3.82 0.00 N	71.03 4.91 0.00 N	51.11 3.42 0.00 N	44.34 2.93 0.00 N	53.74 3.57 0.00 N	68.20 4.78 0.00 N	50.10 3.66 0.00 N	39.89 2.93 0.00 N	65.08 5.34 0.00 N	88.66 7.94 -0.10 N	83.47 7.80 0.00 N	80.55 7.50 0.00 N	85.93 7.73 0.00 N	86.65 7.65 0.00 N	83.88 6.80 0.00 N	86.77 7.19 0.00 N	102.49 7.11 -26.06 N	191.51 18.28 0.00 N	112.66 10.90 0.00 N	99.72 9.00 -7.68 N	177.80 16.91 -2.48 N	88.43 8.04 -4.65 N	80.89 6.98 0.00 N	98.33 8.21 0.00 N
ASTORIA_GT2_1 24094	53.54 4.04 0.00 N	71.57 5.45 0.00 N	51.47 3.79 0.00 N	44.63 3.22 0.00 N	53.97 3.80 0.00 N	68.46 5.04 0.00 N	50.50 4.05 0.00 N	40.16 3.20 0.00 N	65.37 5.63 0.00 N	89.03 8.33 -0.09 N	83.86 8.18 0.00 N	80.95 7.90 0.00 N	86.15 7.95 0.00 N	192.83 7.86 -105.97 N	379.38 6.91 -295.39 N	193.74 7.41 -106.75 N	147.98 7.25 -71.41 N	189.90 16.67 0.00 N	112.20 10.44 0.00 N	195.00 8.93 -103.03 N	194.94 16.57 -19.96 N	203.96 8.09 -120.12 N	124.09 7.14 -43.04 N	138.90 8.02 -40.76 N
ASTORIA_GT2_2 24095	53.54 4.04 0.00 N	71.57 5.45 0.00 N	51.47 3.79 0.00 N	44.63 3.22 0.00 N	53.97 3.80 0.00 N	68.46 5.04 0.00 N	50.50 4.05 0.00 N	40.16 3.20 0.00 N	65.37 5.63 0.00 N	89.03 8.33 -0.09 N	83.86 8.18 0.00 N	80.95 7.90 0.00 N	86.15 7.95 0.00 N	192.83 7.86 -105.97 N	379.38 6.91 -295.39 N	193.74 7.41 -106.75 N	147.98 7.25 -71.41 N	189.90 16.67 0.00 N	112.20 10.44 0.00 N	195.00 8.93 -103.03 N	194.94 16.57 -19.96 N	203.96 8.09 -120.12 N	124.09 7.14 -43.04 N	138.90 8.02 -40.76 N
ASTORIA_GT2_3 24096	53.54 4.04 0.00 N	71.57 5.45 0.00 N	51.47 3.79 0.00 N	44.63 3.22 0.00 N	53.97 3.80 0.00 N	68.46 5.04 0.00 N	50.50 4.05 0.00 N	40.16 3.20 0.00 N	65.37 5.63 0.00 N	89.03 8.33 -0.09 N	83.86 8.18 0.00 N	80.95 7.90 0.00 N	86.15 7.95 0.00 N	192.83 7.86 -105.97 N	379.38 6.91 -295.39 N	193.74 7.41 -106.75 N	147.98 7.25 -71.41 N	189.90 16.67 0.00 N	112.20 10.44 0.00 N	195.00 8.93 -103.03 N	194.94 16.57 -19.96 N	203.96 8.09 -120.12 N	124.09 7.14 -43.04 N	138.90 8.02 -40.76 N
ASTORIA_GT2_4 24097	53.54 4.04 0.00 N	71.57 5.45 0.00 N	51.47 3.79 0.00 N	44.63 3.22 0.00 N	53.97 3.80 0.00 N	68.46 5.04 0.00 N	50.50 4.05 0.00 N	40.16 3.20 0.00 N	65.37 5.63 0.00 N	89.03 8.33 -0.09 N	83.86 8.18 0.00 N	80.95 7.90 0.00 N	86.15 7.95 0.00 N	192.83 7.86 -105.97 N	379.38 6.91 -295.39 N	193.74 7.41 -106.75 N	147.98 7.25 -71.41 N	189.90 16.67 0.00 N	112.20 10.44 0.00 N	195.00 8.93 -103.03 N	194.94 16.57 -19.96 N	203.96 8.09 -120.12 N	124.09 7.14 -43.04 N	138.90 8.02 -40.76 N
ASTORIA_GT3_1 24098	53.54 4.04 0.00 N	71.57 5.45 0.00 N	51.47 3.79 0.00 N	44.63 3.22 0.00 N	53.97 3.80 0.00 N	68.46 5.04 0.00 N	50.50 4.05 0.00 N	40.16 3.20 0.00 N	65.37 5.63 0.00 N	89.03 8.33 -0.09 N	83.86 8.18 0.00 N	80.95 7.90 0.00 N	86.15 7.95 0.00 N	192.83 7.86 -105.97 N	379.38 6.91 -295.39 N	193.74 7.41 -106.75 N	147.98 7.25 -71.41 N	189.90 16.67 0.00 N	112.20 10.44 0.00 N	195.00 8.93 -103.03 N	194.94 16.57 -19.96 N	203.96 8.09 -120.12 N	124.09 7.14 -43.04 N	138.90 8.02 -40.76 N

ASTORIA_GT3_2 24099	53.54 4.04 0.00 N	71.57 5.45 0.00 N	51.47 3.79 0.00 N	44.63 3.22 0.00 N	53.97 3.80 0.00 N	68.46 5.04 0.00 N	50.50 4.05 0.00 N	40.16 3.20 0.00 N	65.37 5.63 0.00 N	89.03 8.33 -0.09 N	83.86 8.18 0.00 N	80.95 7.90 0.00 N	86.15 7.95 0.00 N	192.83 7.86 -105.97 N	379.38 6.91 -295.39 N	193.74 7.41 -106.75 N	147.98 7.25 -71.41 N	189.90 16.67 0.00 N	112.20 10.44 0.00 N	195.00 8.93 -103.03 N	194.94 16.57 -19.96 N	203.96 8.09 -120.12 N	124.09 7.14 -43.04 N	138.90 8.02 -40.76 N
ASTORIA_GT3_3 24100	53.54 4.04 0.00 N	71.57 5.45 0.00 N	51.47 3.79 0.00 N	44.63 3.22 0.00 N	53.97 3.80 0.00 N	68.46 5.04 0.00 N	50.50 4.05 0.00 N	40.16 3.20 0.00 N	65.37 5.63 0.00 N	89.03 8.33 -0.09 N	83.86 8.18 0.00 N	80.95 7.90 0.00 N	86.15 7.95 0.00 N	192.83 7.86 -105.97 N	379.38 6.91 -295.39 N	193.74 7.41 -106.75 N	147.98 7.25 -71.41 N	189.90 16.67 0.00 N	112.20 10.44 0.00 N	195.00 8.93 -103.03 N	194.94 16.57 -19.96 N	203.96 8.09 -120.12 N	124.09 7.14 -43.04 N	138.90 8.02 -40.76 N
ASTORIA_GT3_4 24101	53.54 4.04 0.00 N	71.57 5.45 0.00 N	51.47 3.79 0.00 N	44.63 3.22 0.00 N	53.97 3.80 0.00 N	68.46 5.04 0.00 N	50.50 4.05 0.00 N	40.16 3.20 0.00 N	65.37 5.63 0.00 N	89.03 8.33 -0.09 N	83.86 8.18 0.00 N	80.95 7.90 0.00 N	86.15 7.95 0.00 N	192.83 7.86 -105.97 N	379.38 6.91 -295.39 N	193.74 7.41 -106.75 N	147.98 7.25 -71.41 N	189.90 16.67 0.00 N	112.20 10.44 0.00 N	195.00 8.93 -103.03 N	194.94 16.57 -19.96 N	203.96 8.09 -120.12 N	124.09 7.14 -43.04 N	138.90 8.02 -40.76 N
ASTORIA_GT4_1 24102	53.54 4.04 0.00 N	71.57 5.45 0.00 N	51.47 3.79 0.00 N	44.63 3.22 0.00 N	53.97 3.80 0.00 N	68.46 5.04 0.00 N	50.50 4.05 0.00 N	40.16 3.20 0.00 N	65.37 5.63 0.00 N	89.03 8.33 -0.09 N	83.86 8.18 0.00 N	80.95 7.90 0.00 N	86.15 7.95 0.00 N	192.83 7.86 -105.97 N	379.38 6.91 -295.39 N	193.74 7.41 -106.75 N	147.98 7.25 -71.41 N	189.90 16.67 0.00 N	112.20 10.44 0.00 N	195.00 8.93 -103.03 N	194.94 16.57 -19.96 N	203.96 8.09 -120.12 N	124.09 7.14 -43.04 N	138.90 8.02 -40.76 N
ASTORIA_GT4_2 24103	53.54 4.04 0.00 N	71.57 5.45 0.00 N	51.47 3.79 0.00 N	44.63 3.22 0.00 N	53.97 3.80 0.00 N	68.46 5.04 0.00 N	50.50 4.05 0.00 N	40.16 3.20 0.00 N	65.37 5.63 0.00 N	89.03 8.33 -0.09 N	83.86 8.18 0.00 N	80.95 7.90 0.00 N	86.15 7.95 0.00 N	192.83 7.86 -105.97 N	379.38 6.91 -295.39 N	193.74 7.41 -106.75 N	147.98 7.25 -71.41 N	189.90 16.67 0.00 N	112.20 10.44 0.00 N	195.00 8.93 -103.03 N	194.94 16.57 -19.96 N	203.96 8.09 -120.12 N	124.09 7.14 -43.04 N	138.90 8.02 -40.76 N
ASTORIA_GT4_3 24104	53.54 4.04 0.00 N	71.57 5.45 0.00 N	51.47 3.79 0.00 N	44.63 3.22 0.00 N	53.97 3.80 0.00 N	68.46 5.04 0.00 N	50.50 4.05 0.00 N	40.16 3.20 0.00 N	65.37 5.63 0.00 N	89.03 8.33 -0.09 N	83.86 8.18 0.00 N	80.95 7.90 0.00 N	86.15 7.95 0.00 N	192.83 7.86 -105.97 N	379.38 6.91 -295.39 N	193.74 7.41 -106.75 N	147.98 7.25 -71.41 N	189.90 16.67 0.00 N	112.20 10.44 0.00 N	195.00 8.93 -103.03 N	194.94 16.57 -19.96 N	203.96 8.09 -120.12 N	124.09 7.14 -43.04 N	138.90 8.02 -40.76 N
ASTORIA_GT4_4 24105	53.54 4.04 0.00 N	71.57 5.45 0.00 N	51.47 3.79 0.00 N	44.63 3.22 0.00 N	53.97 3.80 0.00 N	68.46 5.04 0.00 N	50.50 4.05 0.00 N	40.16 3.20 0.00 N	65.37 5.63 0.00 N	89.03 8.33 -0.09 N	83.86 8.18 0.00 N	80.95 7.90 0.00 N	86.15 7.95 0.00 N	192.83 7.86 -105.97 N	379.38 6.91 -295.39 N	193.74 7.41 -106.75 N	147.98 7.25 -71.41 N	189.90 16.67 0.00 N	112.20 10.44 0.00 N	195.00 8.93 -103.03 N	194.94 16.57 -19.96 N	203.96 8.09 -120.12 N	124.09 7.14 -43.04 N	138.90 8.02 -40.76 N
ASTORIA_GT_1 23523	53.30 3.80 0.00 N	110.57 4.91 -39.55 N	88.48 3.41 -37.39 N	68.00 2.88 -23.70 N	61.25 3.38 -7.70 N	67.93 4.51 0.00 N	50.10 3.65 0.00 N	39.97 3.01 0.00 N	65.14 5.40 0.00 N	88.66 7.95 -0.09 N	83.45 7.78 0.00 N	80.59 7.54 0.00 N	85.76 7.56 0.00 N	86.44 7.44 0.00 N	83.64 6.55 0.00 N	86.61 7.04 0.00 N	100.45 6.97 -24.15 N	189.91 16.67 0.00 N	111.94 10.18 0.00 N	98.72 8.56 -7.12 N	176.61 15.90 -2.30 N	87.70 7.65 -4.31 N	83.57 6.69 -2.97 N	103.39 7.52 -5.75 N
ASTORIA_GT_10 24110	53.30 3.80 0.00 N	110.57 4.91 -39.55 N	88.48 3.41 -37.39 N	68.00 2.88 -23.70 N	61.25 3.38 -7.70 N	67.93 4.51 0.00 N	50.10 3.65 0.00 N	39.97 3.01 0.00 N	65.14 5.40 0.00 N	88.66 7.95 -0.09 N	83.45 7.78 0.00 N	80.59 7.54 0.00 N	85.76 7.56 0.00 N	86.44 7.44 0.00 N	83.64 6.55 0.00 N	86.61 7.04 0.00 N	100.45 6.97 -24.15 N	189.91 16.67 0.00 N	111.94 10.18 0.00 N	98.72 8.56 -7.12 N	176.61 15.90 -2.30 N	87.70 7.65 -4.31 N	83.57 6.69 -2.97 N	103.39 7.52 -5.75 N
ASTORIA_GT_11 24225	53.30 3.80 0.00 N	110.57 4.91 -39.55 N	88.48 3.41 -37.39 N	68.00 2.88 -23.70 N	61.25 3.38 -7.70 N	67.93 4.51 0.00 N	50.10 3.65 0.00 N	39.97 3.01 0.00 N	65.14 5.40 0.00 N	88.66 7.95 -0.09 N	83.45 7.78 0.00 N	80.59 7.54 0.00 N	85.76 7.56 0.00 N	86.44 7.44 0.00 N	83.64 6.55 0.00 N	86.61 7.04 0.00 N	100.45 6.97 -24.15 N	189.91 16.67 0.00 N	111.94 10.18 0.00 N	98.72 8.56 -7.12 N	176.61 15.90 -2.30 N	87.70 7.65 -4.31 N	83.57 6.69 -2.97 N	103.39 7.52 -5.75 N
ASTORIA_GT_12 24226	53.30 3.80 0.00 N	110.57 4.91 -39.55 N	88.48 3.41 -37.39 N	68.00 2.88 -23.70 N	61.25 3.38 -7.70 N	67.93 4.51 0.00 N	50.10 3.65 0.00 N	39.97 3.01 0.00 N	65.14 5.40 0.00 N	88.66 7.95 -0.09 N	83.45 7.78 0.00 N	80.59 7.54 0.00 N	85.76 7.56 0.00 N	86.44 7.44 0.00 N	83.64 6.55 0.00 N	86.61 7.04 0.00 N	100.45 6.97 -24.15 N	189.91 16.67 0.00 N	111.94 10.18 0.00 N	98.72 8.56 -7.12 N	176.61 15.90 -2.30 N	87.70 7.65 -4.31 N	83.57 6.69 -2.97 N	103.39 7.52 -5.75 N
ASTORIA_GT_13 24227	53.30 3.80 0.00 N	110.57 4.91 -39.55 N	88.48 3.41 -37.39 N	68.00 2.88 -23.70 N	61.25 3.38 -7.70 N	67.93 4.51 0.00 N	50.10 3.65 0.00 N	39.97 3.01 0.00 N	65.14 5.40 0.00 N	88.66 7.95 -0.09 N	83.45 7.78 0.00 N	80.59 7.54 0.00 N	85.76 7.56 0.00 N	86.44 7.44 0.00 N	83.64 6.55 0.00 N	86.61 7.04 0.00 N	100.45 6.97 -24.15 N	189.91 16.67 0.00 N	111.94 10.18 0.00 N	98.72 8.56 -7.12 N	176.61 15.90 -2.30 N	87.70 7.65 -4.31 N	83.57 6.69 -2.97 N	103.39 7.52 -5.75 N
ASTORIA_GT_5 24106	53.54 4.04 0.00 N	71.57 5.45 0.00 N	51.47 3.79 0.00 N	44.63 3.22 0.00 N	53.97 3.80 0.00 N	68.46 5.04 0.00 N	50.50 4.05 0.00 N	40.16 3.20 0.00 N	65.37 5.63 0.00 N	89.03 8.33 -0.09 N	83.86 8.18 0.00 N	80.95 7.90 0.00 N	86.15 7.95 0.00 N	192.83 7.86 -105.97 N	379.38 6.91 -295.39 N	193.74 7.41 -106.75 N	147.98 7.25 -71.41 N	189.90 16.67 0.00 N	112.20 10.44 0.00 N	195.00 8.93 -103.03 N	194.94 16.57 -19.96 N	203.96 8.09 -120.12 N	124.09 7.14 -43.04 N	138.90 8.02 -40.76 N
ASTORIA_GT_7 24107	53.54 4.04 0.00 N	71.57 5.45 0.00 N	51.47 3.79 0.00 N	44.63 3.22 0.00 N	53.97 3.80 0.00 N	68.46 5.04 0.00 N	50.50 4.05 0.00 N	40.16 3.20 0.00 N	65.37 5.63 0.00 N	89.03 8.33 -0.09 N	83.86 8.18 0.00 N	80.95 7.90 0.00 N	86.15 7.95 0.00 N	192.83 7.86 -105.97 N	379.38 6.91 -295.39 N	193.74 7.41 -106.75 N	147.98 7.25 -71.41 N	189.90 16.67 0.00 N	112.20 10.44 0.00 N	195.00 8.93 -103.03 N	194.94 16.57 -19.96 N	203.96 8.09 -120.12 N	124.09 7.14 -43.04 N	138.90 8.02 -40.76 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_8 24108	53.54 4.04 0.00 N	71.57 5.45 0.00 N	51.47 3.79 0.00 N	44.63 3.22 0.00 N	53.97 3.80 0.00 N	68.46 5.04 0.00 N	50.50 4.05 0.00 N	40.16 3.20 0.00 N	65.37 5.63 0.00 N	89.03 8.33 -0.09 N	83.86 8.18 0.00 N	80.95 7.90 0.00 N	86.15 7.95 0.00 N	192.83 7.86 -105.97 N	379.38 6.91 -295.39 N	193.74 7.41 -106.75 N	147.98 7.25 -71.41 N	189.90 16.67 0.00 N	112.20 10.44 0.00 N	195.00 8.93 -103.03 N	194.94 16.57 -19.96 N	203.96 8.09 -120.12 N	124.09 7.14 -43.04 N	138.90 8.02 -40.76 N	
ASTORIA___2 24149	53.54 4.04 0.00 N	71.57 5.45 0.00 N	51.47 3.79 0.00 N	44.63 3.22 0.00 N	53.97 3.80 0.00 N	68.46 5.04 0.00 N	50.50 4.05 0.00 N	40.16 3.20 0.00 N	65.37 5.63 0.00 N	89.03 8.33 -0.09 N	83.86 8.18 0.00 N	80.95 7.90 0.00 N	86.15 7.95 0.00 N	192.83 7.86 -105.97 N	379.38 6.91 -295.39 N	193.74 7.41 -106.75 N	147.98 7.25 -71.41 N	189.90 16.67 0.00 N	112.20 10.44 0.00 N	195.00 8.93 -103.03 N	194.94 16.57 -19.96 N	203.96 8.09 -120.12 N	124.09 7.14 -43.04 N	138.90 8.02 -40.76 N	
ASTORIA___3 23516	53.30 3.80 0.00 N	110.57 4.91 -39.55 N	88.48 3.41 -37.39 N	68.00 2.88 -23.70 N	61.25 3.38 -7.70 N	67.93 4.51 0.00 N	50.10 3.65 0.00 N	39.97 3.01 0.00 N	65.14 5.40 0.00 N	88.66 7.95 -0.09 N	83.45 7.78 0.00 N	80.59 7.54 0.00 N	85.76 7.56 0.00 N	86.44 7.44 0.00 N	83.64 6.55 0.00 N	86.61 7.04 0.00 N	100.45 6.97 -24.15 N	189.91 16.67 0.00 N	111.94 10.18 0.00 N	98.72 8.56 -7.12 N	176.61 15.90 -2.30 N	87.70 7.65 -4.31 N	83.57 6.69 -2.97 N	103.39 7.52 -5.75 N	
ASTORIA___4 23517	53.54 4.04 0.00 N	71.57 5.45 0.00 N	51.47 3.79 0.00 N	44.63 3.22 0.00 N	53.97 3.80 0.00 N	68.46 5.04 0.00 N	50.50 4.05 0.00 N	40.16 3.20 0.00 N	65.37 5.63 0.00 N	89.03 8.33 -0.09 N	83.86 8.18 0.00 N	80.95 7.90 0.00 N	86.15 7.95 0.00 N	192.83 7.86 -105.97 N	379.38 6.91 -295.39 N	193.74 7.41 -106.75 N	147.98 7.25 -71.41 N	189.90 16.67 0.00 N	112.20 10.44 0.00 N	195.00 8.93 -103.03 N	194.94 16.57 -19.96 N	203.96 8.09 -120.12 N	124.09 7.14 -43.04 N	138.90 8.02 -40.76 N	
ASTORIA___5 23518	53.30 3.80 0.00 N	110.57 4.91 -39.55 N	88.48 3.41 -37.39 N	68.00 2.88 -23.70 N	61.25 3.38 -7.70 N	67.93 4.51 0.00 N	50.09 3.64 0.00 N	39.97 3.01 0.00 N	65.14 5.40 0.00 N	88.66 7.95 -0.09 N	83.45 7.77 0.00 N	80.59 7.54 0.00 N	85.76 7.56 0.00 N	86.43 7.43 0.00 N	83.64 6.55 0.00 N	86.61 7.04 0.00 N	100.45 6.97 -24.15 N	189.90 16.67 0.00 N	111.94 10.18 0.00 N	98.72 8.56 -7.12 N	176.61 15.90 -2.30 N	87.70 7.65 -4.31 N	83.57 6.69 -2.97 N	103.39 7.52 -5.75 N	
ATHENS_STG_1 23668	51.71 2.20 0.00 N	69.02 2.91 0.00 N	49.73 2.05 0.00 N	43.18 1.77 0.00 N	52.31 2.14 0.00 N	66.08 2.66 0.00 N	48.51 2.06 0.00 N	38.59 1.62 0.00 N	62.71 2.97 0.00 N	85.17 4.46 -0.10 N	80.03 4.35 0.00 N	77.17 4.11 0.00 N	82.39 4.19 0.00 N	83.11 4.11 0.00 N	80.51 3.43 0.00 N	83.26 3.69 0.00 N	99.80 3.80 -26.68 N	182.34 9.11 0.00 N	107.28 5.52 0.00 N	95.64 4.73 -7.87 N	169.89 8.94 -2.54 N	84.80 4.31 -4.76 N	77.57 3.66 0.00 N	94.55 4.43 0.00 N	
ATHENS_STG_2 23670	51.71 2.20 0.00 N	69.02 2.91 0.00 N	49.73 2.05 0.00 N	43.18 1.77 0.00 N	52.31 2.14 0.00 N	66.08 2.66 0.00 N	48.51 2.06 0.00 N	38.59 1.62 0.00 N	62.71 2.97 0.00 N	85.17 4.46 -0.10 N	80.03 4.35 0.00 N	77.17 4.11 0.00 N	82.39 4.19 0.00 N	83.11 4.11 0.00 N	80.51 3.43 0.00 N	83.26 3.69 0.00 N	99.80 3.80 -26.68 N	182.34 9.11 0.00 N	107.28 5.52 0.00 N	95.64 4.73 -7.87 N	169.89 8.94 -2.54 N	84.80 4.31 -4.76 N	77.57 3.66 0.00 N	94.55 4.43 0.00 N	
ATHENS_STG_3 23677	51.71 2.20 0.00 N	69.02 2.91 0.00 N	49.73 2.05 0.00 N	43.18 1.77 0.00 N	52.31 2.14 0.00 N	66.08 2.66 0.00 N	48.51 2.06 0.00 N	38.59 1.62 0.00 N	62.71 2.97 0.00 N	85.17 4.46 -0.10 N	80.03 4.35 0.00 N	77.17 4.11 0.00 N	82.39 4.19 0.00 N	83.11 4.11 0.00 N	80.51 3.43 0.00 N	83.26 3.69 0.00 N	99.80 3.80 -26.68 N	182.34 9.11 0.00 N	107.28 5.52 0.00 N	95.64 4.73 -7.87 N	169.89 8.94 -2.54 N	84.80 4.31 -4.76 N	77.57 3.66 0.00 N	94.55 4.43 0.00 N	
BARRETT_IC_1 23704	53.82 4.32 0.00 N	71.55 5.44 0.00 N	51.56 3.88 0.00 N	44.75 3.34 0.00 N	54.07 3.90 0.00 N	68.57 5.15 0.00 N	57.40 4.24 -6.71 N	43.82 3.52 -3.34 N	74.44 6.21 -8.49 N	89.22 8.15 -0.45 N	87.34 8.73 -2.93 N	86.44 8.46 -4.93 N	86.51 8.22 -0.09 N	87.42 8.20 -0.21 N	86.34 7.63 -1.63 N	88.80 7.99 -1.23 N	109.35 7.90 -32.13 N	191.68 17.20 -1.24 N	118.23 11.50 -4.98 N	101.63 9.50 -9.09 N	180.34 17.79 -4.14 N	88.65 8.36 -4.55 N	85.86 7.59 -4.36 N	98.13 8.02 0.00 N	
BARRETT_IC_10 23701	53.82 4.32 0.00 N	71.55 5.44 0.00 N	51.56 3.88 0.00 N	44.75 3.34 0.00 N	54.07 3.90 0.00 N	68.57 5.15 0.00 N	57.40 4.24 -6.71 N	43.82 3.52 -3.34 N	74.44 6.21 -8.49 N	89.22 8.15 -0.45 N	87.34 8.73 -2.93 N	86.44 8.46 -4.93 N	86.51 8.22 -0.09 N	87.42 8.20 -0.21 N	86.34 7.63 -1.63 N	88.80 7.99 -1.23 N	109.35 7.90 -32.13 N	191.68 17.20 -1.24 N	118.23 11.50 -4.98 N	101.63 9.50 -9.09 N	180.34 17.79 -4.14 N	88.65 8.36 -4.55 N	85.86 7.59 -4.36 N	98.13 8.02 0.00 N	
BARRETT_IC_11 23702	53.82 4.32 0.00 N	71.55 5.44 0.00 N	51.56 3.88 0.00 N	44.75 3.34 0.00 N	54.07 3.90 0.00 N	68.57 5.15 0.00 N	57.40 4.24 -6.71 N	43.82 3.52 -3.34 N	74.44 6.21 -8.49 N	89.22 8.15 -0.45 N	87.34 8.73 -2.93 N	86.44 8.46 -4.93 N	86.51 8.22 -0.09 N	87.42 8.20 -0.21 N	86.34 7.63 -1.63 N	88.80 7.99 -1.23 N	109.35 7.90 -32.13 N	191.68 17.20 -1.24 N	118.23 11.50 -4.98 N	101.63 9.50 -9.09 N	180.34 17.79 -4.14 N	88.65 8.36 -4.55 N	85.86 7.59 -4.36 N	98.13 8.02 0.00 N	
BARRETT_IC_12 23703	53.82 4.32 0.00 N	71.55 5.44 0.00 N	51.56 3.88 0.00 N	44.75 3.34 0.00 N	54.07 3.90 0.00 N	68.57 5.15 0.00 N	57.40 4.24 -6.71 N	43.82 3.52 -3.34 N	74.44 6.21 -8.49 N	89.22 8.15 -0.45 N	87.34 8.73 -2.93 N	86.44 8.46 -4.93 N	86.51 8.22 -0.09 N	87.42 8.20 -0.21 N	86.34 7.63 -1.63 N	88.80 7.99 -1.23 N	109.35 7.90 -32.13 N	191.68 17.20 -1.24 N	118.23 11.50 -4.98 N	101.63 9.50 -9.09 N	180.34 17.79 -4.14 N	88.65 8.36 -4.55 N	85.86 7.59 -4.36 N	98.13 8.02 0.00 N	
BARRETT_IC_2 23705	53.82 4.32 0.00 N	71.55 5.44 0.00 N	51.56 3.88 0.00 N	44.75 3.34 0.00 N	54.07 3.90 0.00 N	68.57 5.15 0.00 N	57.40 4.24 -6.71 N	43.82 3.52 -3.34 N	74.44 6.21 -8.49 N	89.22 8.15 -0.45 N	87.34 8.73 -2.93 N	86.44 8.46 -4.93 N	86.51 8.22 -0.09 N	87.42 8.20 -0.21 N	86.34 7.63 -1.63 N	88.80 7.99 -1.23 N	109.35 7.90 -32.13 N	191.68 17.20 -1.24 N	118.23 11.50 -4.98 N	101.63 9.50 -9.09 N	180.34 17.79 -4.14 N	88.65 8.36 -4.55 N	85.86 7.59 -4.36 N	98.13 8.02 0.00 N	
BARRETT_IC_3	53.82	71.55	51.56	44.75	54.07	68.57	57.40	43.82	74.44	89.22	87.34	86.44	86.51	87.42	86.34	88.80	109.35	191.68	118.23	101.63	180.34	88.65	85.86	98.13	

23706	4.32 0.00 N	5.44 0.00 N	3.88 0.00 N	3.34 0.00 N	3.90 0.00 N	5.15 0.00 N	4.24 -6.71 N	3.52 -3.34 N	6.21 -8.49 N	8.15 -0.45 N	8.73 -2.93 N	8.46 -4.93 N	8.22 -0.09 N	8.20 -0.21 N	7.63 -1.63 N	7.99 -1.23 N	7.90 -32.13 N	17.20 -1.24 N	11.50 -4.98 N	9.50 -9.09 N	17.79 -4.14 N	8.36 -4.55 N	7.59 -4.36 N	8.02 0.00 N
BARRETT_IC_4 23707	53.82 4.32 0.00 N	71.55 5.44 0.00 N	51.56 3.88 0.00 N	44.75 3.34 0.00 N	54.07 3.90 0.00 N	68.57 5.15 0.00 N	57.40 4.24 -6.71 N	43.82 3.52 -3.34 N	74.44 6.21 -8.49 N	89.22 8.15 -0.45 N	87.34 8.73 -2.93 N	86.44 8.46 -4.93 N	86.51 8.22 -0.09 N	87.42 8.20 -0.21 N	86.34 7.63 -1.63 N	88.80 7.99 -1.23 N	109.35 7.90 -32.13 N	191.68 17.20 -1.24 N	118.23 11.50 -4.98 N	101.63 9.50 -9.09 N	180.34 17.79 -4.14 N	88.65 8.36 -4.55 N	85.86 7.59 -4.36 N	98.13 8.02 0.00 N
BARRETT_IC_5 23708	53.82 4.32 0.00 N	71.55 5.44 0.00 N	51.56 3.88 0.00 N	44.75 3.34 0.00 N	54.07 3.90 0.00 N	68.57 5.15 0.00 N	57.40 4.24 -6.71 N	43.82 3.52 -3.34 N	74.44 6.21 -8.49 N	89.22 8.15 -0.45 N	87.34 8.73 -2.93 N	86.44 8.46 -4.93 N	86.51 8.22 -0.09 N	87.42 8.20 -0.21 N	86.34 7.63 -1.63 N	88.80 7.99 -1.23 N	109.35 7.90 -32.13 N	191.68 17.20 -1.24 N	118.23 11.50 -4.98 N	101.63 9.50 -9.09 N	180.34 17.79 -4.14 N	88.65 8.36 -4.55 N	85.86 7.59 -4.36 N	98.13 8.02 0.00 N
BARRETT_IC_6 23709	53.82 4.32 0.00 N	71.55 5.44 0.00 N	51.56 3.88 0.00 N	44.75 3.34 0.00 N	54.07 3.90 0.00 N	68.57 5.15 0.00 N	57.40 4.24 -6.71 N	43.82 3.52 -3.34 N	74.44 6.21 -8.49 N	89.22 8.15 -0.45 N	87.34 8.73 -2.93 N	86.44 8.46 -4.93 N	86.51 8.22 -0.09 N	87.42 8.20 -0.21 N	86.34 7.63 -1.63 N	88.80 7.99 -1.23 N	109.35 7.90 -32.13 N	191.68 17.20 -1.24 N	118.23 11.50 -4.98 N	101.63 9.50 -9.09 N	180.34 17.79 -4.14 N	88.65 8.36 -4.55 N	85.86 7.59 -4.36 N	98.13 8.02 0.00 N
BARRETT_IC_7 23710	53.82 4.32 0.00 N	71.55 5.44 0.00 N	51.56 3.88 0.00 N	44.75 3.34 0.00 N	54.07 3.90 0.00 N	68.57 5.15 0.00 N	57.40 4.24 -6.71 N	43.82 3.52 -3.34 N	74.44 6.21 -8.49 N	89.22 8.15 -0.45 N	87.34 8.73 -2.93 N	86.44 8.46 -4.93 N	86.51 8.22 -0.09 N	87.42 8.20 -0.21 N	86.34 7.63 -1.63 N	88.80 7.99 -1.23 N	109.35 7.90 -32.13 N	191.68 17.20 -1.24 N	118.23 11.50 -4.98 N	101.63 9.50 -9.09 N	180.34 17.79 -4.14 N	88.65 8.36 -4.55 N	85.86 7.59 -4.36 N	98.13 8.02 0.00 N
BARRETT_IC_8 23711	53.82 4.32 0.00 N	71.55 5.44 0.00 N	51.56 3.88 0.00 N	44.75 3.34 0.00 N	54.07 3.90 0.00 N	68.57 5.15 0.00 N	57.40 4.24 -6.71 N	43.82 3.52 -3.34 N	74.44 6.21 -8.49 N	89.22 8.15 -0.45 N	87.34 8.73 -2.93 N	86.44 8.46 -4.93 N	86.51 8.22 -0.09 N	87.42 8.20 -0.21 N	86.34 7.63 -1.63 N	88.80 7.99 -1.23 N	109.35 7.90 -32.13 N	191.68 17.20 -1.24 N	118.23 11.50 -4.98 N	101.63 9.50 -9.09 N	180.34 17.79 -4.14 N	88.65 8.36 -4.55 N	85.86 7.59 -4.36 N	98.13 8.02 0.00 N
BARRETT_IC_9 23700	53.82 4.32 0.00 N	71.55 5.44 0.00 N	51.56 3.88 0.00 N	44.75 3.34 0.00 N	54.07 3.90 0.00 N	68.57 5.15 0.00 N	57.40 4.24 -6.71 N	43.82 3.52 -3.34 N	74.44 6.21 -8.49 N	89.22 8.15 -0.45 N	87.34 8.73 -2.93 N	86.44 8.46 -4.93 N	86.51 8.22 -0.09 N	87.42 8.20 -0.21 N	86.34 7.63 -1.63 N	88.80 7.99 -1.23 N	109.35 7.90 -32.13 N	191.68 17.20 -1.24 N	118.23 11.50 -4.98 N	101.63 9.50 -9.09 N	180.34 17.79 -4.14 N	88.65 8.36 -4.55 N	85.86 7.59 -4.36 N	98.13 8.02 0.00 N
BARRETT___1 23545	53.82 4.32 0.00 N	71.55 5.44 0.00 N	51.56 3.88 0.00 N	44.75 3.34 0.00 N	54.07 3.90 0.00 N	68.57 5.15 0.00 N	57.40 4.24 -6.71 N	43.82 3.52 -3.34 N	74.44 6.21 -8.49 N	89.22 8.15 -0.45 N	87.34 8.73 -2.93 N	86.44 8.46 -4.93 N	86.51 8.22 -0.09 N	87.42 8.20 -0.21 N	86.34 7.63 -1.63 N	88.80 7.99 -1.23 N	109.35 7.90 -32.13 N	191.68 17.20 -1.24 N	118.23 11.50 -4.98 N	101.63 9.50 -9.09 N	180.34 17.79 -4.14 N	88.65 8.36 -4.55 N	85.86 7.59 -4.36 N	98.13 8.02 0.00 N
BARRETT___2 23546	53.82 4.32 0.00 N	71.55 5.44 0.00 N	51.56 3.88 0.00 N	44.75 3.34 0.00 N	54.07 3.90 0.00 N	68.57 5.15 0.00 N	57.40 4.24 -6.71 N	43.82 3.52 -3.34 N	74.44 6.21 -8.49 N	89.22 8.15 -0.45 N	87.34 8.73 -2.93 N	86.44 8.46 -4.93 N	86.51 8.22 -0.09 N	87.42 8.20 -0.21 N	86.34 7.63 -1.63 N	88.80 7.99 -1.23 N	109.35 7.90 -32.13 N	191.68 17.20 -1.24 N	118.23 11.50 -4.98 N	101.63 9.50 -9.09 N	180.34 17.79 -4.14 N	88.65 8.36 -4.55 N	85.86 7.59 -4.36 N	98.13 8.02 0.00 N
BEAVER RIVER___HYD 24048	48.13 -1.37 0.00 N	64.27 -1.84 0.00 N	46.33 -1.35 0.00 N	40.25 -1.17 0.00 N	48.73 -1.44 0.00 N	61.78 -1.65 0.00 N	45.35 -1.10 0.00 N	36.14 -0.82 0.00 N	58.44 -1.30 0.00 N	78.99 -1.62 0.00 N	74.27 -1.41 0.00 N	71.95 -1.10 0.00 N	77.00 -1.19 0.00 N	77.69 -1.31 0.00 N	75.63 -1.45 0.00 N	78.03 -1.54 0.00 N	67.86 -1.46 0.00 N	171.06 -2.17 0.00 N	100.49 -1.27 0.00 N	81.99 -1.05 0.00 N	156.49 -1.92 0.00 N	75.04 -0.71 0.00 N	73.02 -0.89 0.00 N	89.08 -1.03 0.00 N
BEEBEE_GT_13 23619	46.07 -3.43 0.00 N	61.23 -4.89 0.00 N	44.24 -3.44 0.00 N	38.59 -2.83 0.00 N	46.91 -3.26 0.00 N	59.35 -4.08 0.00 N	43.49 -2.96 0.00 N	34.86 -2.11 0.00 N	56.04 -3.70 0.00 N	75.41 -5.21 -0.01 N	71.00 -4.68 0.00 N	68.19 -4.87 0.00 N	72.66 -5.54 0.00 N	73.63 -5.37 0.00 N	71.50 -5.59 0.00 N	74.40 -5.17 0.00 N	68.04 -4.12 -2.84 N	167.36 -5.88 0.00 N	98.71 -3.05 0.00 N	80.48 -3.40 -0.84 N	151.92 -6.76 -0.27 N	72.26 -3.99 -0.51 N	69.56 -4.35 0.00 N	84.44 -5.67 0.00 N
BETHLEHEM___GRP 23843	51.68 2.18 0.00 N	68.99 2.87 0.00 N	49.73 2.05 0.00 N	43.19 1.78 0.00 N	52.31 2.14 0.00 N	66.12 2.69 0.00 N	48.49 2.04 0.00 N	38.56 1.60 0.00 N	62.77 3.03 0.00 N	85.45 4.72 -0.12 N	80.23 4.56 0.00 N	77.28 4.22 0.00 N	82.66 4.47 0.00 N	83.36 4.36 0.00 N	80.73 3.64 0.00 N	83.42 3.84 0.00 N	103.98 4.03 -30.63 N	183.09 9.85 0.00 N	107.70 5.93 0.00 N	97.20 5.12 -9.03 N	171.06 9.73 -2.92 N	85.77 4.57 -5.46 N	77.81 3.90 0.00 N	94.95 4.83 0.00 N
BETHLEHEM___GS1 323560	51.68 2.18 0.00 N	68.99 2.87 0.00 N	49.73 2.05 0.00 N	43.19 1.78 0.00 N	52.31 2.14 0.00 N	66.12 2.69 0.00 N	48.49 2.04 0.00 N	38.56 1.60 0.00 N	62.77 3.03 0.00 N	85.45 4.72 -0.12 N	80.23 4.56 0.00 N	77.28 4.22 0.00 N	82.66 4.47 0.00 N	83.36 4.36 0.00 N	80.73 3.64 0.00 N	83.42 3.84 0.00 N	103.98 4.03 -30.63 N	183.09 9.85 0.00 N	107.70 5.93 0.00 N	97.20 5.12 -9.03 N	171.06 9.73 -2.92 N	85.77 4.57 -5.46 N	77.81 3.90 0.00 N	94.95 4.83 0.00 N
BETHLEHEM___GS2 323561	51.68 2.18 0.00 N	68.99 2.87 0.00 N	49.73 2.05 0.00 N	43.19 1.78 0.00 N	52.31 2.14 0.00 N	66.12 2.69 0.00 N	48.49 2.04 0.00 N	38.56 1.60 0.00 N	62.77 3.03 0.00 N	85.45 4.72 -0.12 N	80.23 4.56 0.00 N	77.28 4.22 0.00 N	82.66 4.47 0.00 N	83.36 4.36 0.00 N	80.73 3.64 0.00 N	83.42 3.84 0.00 N	103.98 4.03 -30.63 N	183.09 9.85 0.00 N	107.70 5.93 0.00 N	97.20 5.12 -9.03 N	171.06 9.73 -2.92 N	85.77 4.57 -5.46 N	77.81 3.90 0.00 N	94.95 4.83 0.00 N

BETHLEHEM___GS3 323562	51.68 2.18 0.00 N	68.99 2.87 0.00 N	49.73 2.05 0.00 N	43.19 1.78 0.00 N	52.31 2.14 0.00 N	66.12 2.69 0.00 N	48.49 2.04 0.00 N	38.56 1.60 0.00 N	62.77 3.03 0.00 N	85.45 4.72 -0.12 N	80.23 4.56 0.00 N	77.28 4.22 0.00 N	82.66 4.47 0.00 N	83.36 4.36 0.00 N	80.73 3.64 0.00 N	83.42 3.84 0.00 N	103.98 4.03 -30.63 N	183.09 9.85 0.00 N	107.70 5.93 0.00 N	97.20 5.12 -9.03 N	171.06 9.73 -2.92 N	85.77 4.57 -5.46 N	77.81 3.90 0.00 N	94.95 4.83 0.00 N
BETHLEHEM___STEEL 23779	44.22 -5.28 0.00 N	59.16 -6.96 0.00 N	42.73 -4.95 0.00 N	37.21 -4.20 0.00 N	45.15 -5.02 0.00 N	57.28 -6.15 0.00 N	41.38 -5.07 0.00 N	33.01 -3.95 0.00 N	53.18 -6.56 0.00 N	71.60 -9.03 -0.02 N	67.56 -8.12 0.00 N	64.72 -8.34 0.00 N	68.57 -9.63 0.00 N	69.56 -9.44 0.00 N	67.52 -9.56 0.00 N	70.55 -9.02 0.00 N	65.18 -8.09 -3.95 N	157.92 -15.32 0.00 N	93.01 -8.75 0.00 N	76.17 -8.04 -1.16 N	143.77 -15.01 -0.38 N	68.81 -7.64 -0.70 N	66.56 -7.34 0.00 N	81.33 -8.79 0.00 N
BETHPAGE_CC_5 323564	53.92 4.42 0.00 N	71.67 5.55 0.00 N	51.63 3.94 0.00 N	44.83 3.42 0.00 N	54.19 4.02 0.00 N	68.64 5.22 0.00 N	57.49 4.33 -6.71 N	43.88 3.58 -3.34 N	74.48 6.26 -8.49 N	89.07 8.00 -0.45 N	86.95 8.34 -2.93 N	86.39 8.42 -4.93 N	86.41 8.12 -0.09 N	87.30 8.09 -0.21 N	86.42 7.70 -1.63 N	89.19 8.38 -1.23 N	109.58 8.13 -32.13 N	192.72 18.24 -1.24 N	118.72 11.98 -4.98 N	101.99 9.86 -9.09 N	180.96 18.41 -4.14 N	88.98 8.68 -4.55 N	86.15 7.88 -4.36 N	98.45 8.33 0.00 N
BINGHAMTON___COGEN 23790	48.57 -0.93 0.00 N	64.90 -1.21 0.00 N	46.80 -0.88 0.00 N	40.66 -0.76 0.00 N	49.29 -0.88 0.00 N	62.56 -0.86 0.00 N	45.62 -0.83 0.00 N	36.49 -0.47 0.00 N	59.65 -0.09 0.00 N	80.80 0.16 -0.03 N	75.91 0.23 0.00 N	72.85 -0.20 0.00 N	77.45 -0.75 0.00 N	78.41 -0.59 0.00 N	76.01 -1.07 0.00 N	79.04 -0.54 0.00 N	76.81 -0.45 -7.95 N	173.49 0.25 0.00 N	101.81 0.04 0.00 N	85.20 -0.18 -2.34 N	158.87 -0.29 -0.76 N	76.76 -0.40 -1.42 N	73.05 -0.86 0.00 N	88.92 -1.20 0.00 N
BLACK RIVER___HYD 24047	47.47 -2.03 0.00 N	63.38 -2.74 0.00 N	45.66 -2.02 0.00 N	39.67 -1.75 0.00 N	48.01 -2.17 0.00 N	60.89 -2.53 0.00 N	44.76 -1.69 0.00 N	35.69 -1.27 0.00 N	57.80 -1.94 0.00 N	78.13 -2.48 0.00 N	73.53 -2.15 0.00 N	71.23 -1.82 0.00 N	76.21 -1.99 0.00 N	76.86 -2.14 0.00 N	74.84 -2.24 0.00 N	77.29 -2.28 0.00 N	68.27 -1.85 -0.80 N	170.53 -2.70 0.00 N	100.31 -1.45 0.00 N	82.19 -1.09 -0.23 N	156.52 -1.96 -0.08 N	75.07 -0.82 -0.14 N	72.80 -1.11 0.00 N	88.84 -1.28 0.00 N
BLUE_CIRC_CHEM_DRP 24182	51.59 2.09 0.00 N	68.89 2.77 0.00 N	49.64 1.96 0.00 N	43.12 1.70 0.00 N	52.25 2.08 0.00 N	65.95 2.53 0.00 N	48.33 1.89 0.00 N	38.44 1.47 0.00 N	62.53 2.80 0.00 N	84.99 4.27 -0.12 N	79.73 4.05 0.00 N	76.39 3.34 0.00 N	81.34 3.14 0.00 N	82.03 3.03 0.00 N	79.42 2.34 0.00 N	82.19 2.61 0.00 N	102.47 2.83 -30.32 N	179.80 6.56 0.00 N	105.79 4.03 0.00 N	95.61 3.63 -8.94 N	168.14 6.85 -2.89 N	84.28 3.13 -5.41 N	76.50 2.60 0.00 N	93.55 3.43 0.00 N
BOC_GAS_DRP 24189	51.29 1.79 0.00 N	68.50 2.38 0.00 N	49.37 1.69 0.00 N	42.89 1.48 0.00 N	51.96 1.79 0.00 N	65.58 2.15 0.00 N	48.03 1.58 0.00 N	38.16 1.20 0.00 N	62.05 2.31 0.00 N	84.30 3.57 -0.12 N	79.13 3.45 0.00 N	76.22 3.17 0.00 N	81.45 3.25 0.00 N	82.17 3.16 0.00 N	79.63 2.55 0.00 N	82.30 2.73 0.00 N	102.84 2.88 -30.63 N	180.06 6.82 0.00 N	105.91 4.15 0.00 N	95.71 3.64 -9.03 N	168.30 6.97 -2.92 N	84.53 3.32 -5.46 N	76.73 2.82 0.00 N	93.77 3.65 0.00 N
BORALEX_4TH_BRANCH 23824	51.24 1.74 0.00 N	68.36 2.25 0.00 N	49.34 1.66 0.00 N	42.87 1.46 0.00 N	51.85 1.68 0.00 N	65.59 2.17 0.00 N	48.23 1.78 0.00 N	38.28 1.32 0.00 N	62.31 2.58 0.00 N	85.11 4.39 -0.12 N	79.83 4.15 0.00 N	76.77 3.71 0.00 N	82.46 4.26 0.00 N	83.17 4.17 0.00 N	80.30 3.21 0.00 N	82.78 3.20 0.00 N	103.76 3.77 -30.68 N	181.61 8.38 0.00 N	106.96 5.20 0.00 N	96.93 4.84 -9.04 N	170.67 9.33 -2.92 N	85.71 4.50 -5.47 N	77.64 3.73 0.00 N	94.75 4.64 0.00 N
BOWLINE___1 23526	52.39 2.89 0.00 N	69.78 3.67 0.00 N	50.25 2.57 0.00 N	43.61 2.20 0.00 N	52.73 2.56 0.00 N	66.91 3.48 0.00 N	49.29 2.84 0.00 N	39.37 2.41 0.00 N	64.14 4.41 0.00 N	87.28 6.58 -0.09 N	82.21 6.53 0.00 N	79.36 6.31 0.00 N	84.44 6.24 0.00 N	85.15 6.15 0.00 N	82.38 5.29 0.00 N	85.31 5.73 0.00 N	98.72 5.83 -23.57 N	187.60 14.36 0.00 N	110.41 8.65 0.00 N	97.14 7.15 -6.95 N	174.00 13.34 -2.25 N	86.34 6.39 -4.20 N	79.36 5.45 0.00 N	96.24 6.12 0.00 N
BOWLINE___2 23595	52.39 2.89 0.00 N	69.80 3.69 0.00 N	50.25 2.57 0.00 N	43.62 2.21 0.00 N	52.74 2.57 0.00 N	66.91 3.49 0.00 N	49.30 2.85 0.00 N	39.38 2.42 0.00 N	64.14 4.41 0.00 N	87.28 6.58 -0.09 N	82.22 6.54 0.00 N	79.36 6.31 0.00 N	84.46 6.26 0.00 N	85.17 6.16 0.00 N	82.41 5.33 0.00 N	85.32 5.74 0.00 N	98.72 5.83 -23.57 N	187.60 14.37 0.00 N	110.42 8.66 0.00 N	97.14 7.15 -6.95 N	174.02 13.37 -2.25 N	86.35 6.41 -4.20 N	79.37 5.46 0.00 N	96.27 6.15 0.00 N
BROOKHAVEN___DRP 24191	54.36 4.86 0.00 N	73.64 7.52 0.00 N	52.99 5.31 0.00 N	46.02 4.60 0.00 N	55.77 5.59 0.00 N	70.63 7.20 0.00 N	59.33 6.17 -6.71 N	44.25 3.95 -3.34 N	74.50 6.27 -8.49 N	88.18 7.12 -0.45 N	86.10 7.49 -2.93 N	85.82 7.84 -4.93 N	85.65 7.36 -0.09 N	86.46 7.24 -0.21 N	85.81 7.09 -1.63 N	88.13 7.32 -1.23 N	108.65 7.20 -32.13 N	188.94 14.46 -1.24 N	117.02 10.28 -4.98 N	100.80 8.67 -9.09 N	178.64 16.10 -4.14 N	88.01 7.71 -4.55 N	85.59 7.33 -4.36 N	98.03 7.91 0.00 N
BROOKLYN_NAVY_YARD 23515	53.12 3.62 0.00 N	70.73 4.61 0.00 N	50.87 3.19 0.00 N	44.12 2.71 0.00 N	53.34 3.17 0.00 N	67.66 4.24 0.00 N	49.91 3.46 0.00 N	39.84 2.88 0.00 N	64.92 5.18 0.00 N	88.45 7.74 -0.09 N	83.26 7.58 0.00 N	80.37 7.32 0.00 N	85.54 7.34 0.00 N	86.20 7.20 0.00 N	83.38 6.29 0.00 N	86.37 6.80 0.00 N	100.25 6.77 -24.15 N	189.70 16.47 0.00 N	111.66 9.90 0.00 N	98.51 8.35 -7.12 N	176.18 15.47 -2.30 N	87.48 7.43 -4.31 N	80.36 6.45 0.00 N	97.41 7.29 0.00 N
BURROWS___LYONSDAL 23803	49.31 -0.19 0.00 N	65.86 -0.26 0.00 N	47.47 -0.21 0.00 N	41.22 -0.19 0.00 N	49.93 -0.23 0.00 N	63.25 -0.17 0.00 N	46.39 -0.06 0.00 N	36.98 0.02 0.00 N	59.98 0.25 0.00 N	81.14 0.53 0.00 N	76.29 0.61 0.00 N	73.71 0.66 0.00 N	78.83 0.63 0.00 N	79.57 0.57 0.00 N	77.48 0.39 0.00 N	80.04 0.47 0.00 N	69.85 0.53 0.00 N	175.67 2.43 0.00 N	103.24 1.47 0.00 N	84.17 1.13 0.00 N	160.50 2.10 0.00 N	76.65 0.90 0.00 N	74.52 0.61 0.00 N	90.81 0.70 0.00 N
CALPINE BETH_PAGE_GT4 24209	54.01 4.51 0.00 N	71.79 5.68 0.00 N	51.72 4.04 0.00 N	44.89 3.48 0.00 N	54.26 4.09 0.00 N	68.77 5.35 0.00 N	57.57 4.41 -6.71 N	43.95 3.65 -3.34 N	74.63 6.41 -8.49 N	89.35 8.29 -0.45 N	87.22 8.61 -2.93 N	86.62 8.64 -4.93 N	86.68 8.39 -0.09 N	87.55 8.33 -0.21 N	86.65 7.93 -1.63 N	89.29 8.48 -1.23 N	109.71 8.26 -32.13 N	193.02 18.54 -1.24 N	118.86 12.13 -4.98 N	102.10 9.97 -9.09 N	181.17 18.63 -4.14 N	89.12 8.83 -4.55 N	86.25 7.98 -4.36 N	98.56 8.44 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALPINE_BP_GTI 23823	54.01 4.51 0.00 N	71.79 5.68 0.00 N	51.72 4.04 0.00 N	44.89 3.48 0.00 N	54.26 4.09 0.00 N	68.77 5.35 0.00 N	57.57 4.41 -6.71 N	43.95 3.65 -3.34 N	74.63 6.41 -8.49 N	89.35 8.29 -0.45 N	87.22 8.61 -2.93 N	86.62 8.64 -4.93 N	86.68 8.39 -0.09 N	87.55 8.33 -0.21 N	86.65 7.93 -1.63 N	89.29 8.48 -1.23 N	109.71 8.26 -32.13 N	193.02 18.54 -1.24 N	118.86 12.13 -4.98 N	102.10 9.97 -9.09 N	181.17 18.63 -4.14 N	89.12 8.83 -4.55 N	86.25 7.98 -4.36 N	98.56 8.44 0.00 N	
CALSPAN___DRP 24200	44.22 -5.28 0.00 N	59.16 -6.96 0.00 N	42.73 -4.95 0.00 N	37.21 -4.20 0.00 N	45.15 -5.02 0.00 N	57.28 -6.15 0.00 N	41.38 -5.07 0.00 N	33.01 -3.95 0.00 N	53.18 -6.56 0.00 N	71.60 -9.03 -0.02 N	67.56 -8.12 0.00 N	64.72 -8.34 0.00 N	68.57 -9.63 0.00 N	69.56 -9.44 0.00 N	67.52 -9.56 0.00 N	70.55 -9.02 0.00 N	65.18 -8.09 -3.95 N	157.92 -15.32 0.00 N	93.01 -8.75 0.00 N	76.17 -8.04 -1.16 N	143.77 -15.01 -0.38 N	68.81 -7.64 -0.70 N	66.56 -7.34 0.00 N	81.33 -8.79 0.00 N	
CARR STREET_E__SYR 24060	48.22 -1.28 0.00 N	64.42 -1.69 0.00 N	46.44 -1.24 0.00 N	40.34 -1.08 0.00 N	48.87 -1.30 0.00 N	61.87 -1.56 0.00 N	45.28 -1.18 0.00 N	36.10 -0.86 0.00 N	58.48 -1.26 0.00 N	78.94 -1.68 -0.01 N	74.27 -1.40 0.00 N	71.63 -1.42 0.00 N	76.47 -1.73 0.00 N	77.27 -1.73 0.00 N	75.21 -1.88 0.00 N	77.89 -1.69 0.00 N	69.90 -1.33 -1.91 N	170.80 -2.44 0.00 N	100.54 -1.22 0.00 N	82.40 -1.20 -0.56 N	156.13 -2.46 -0.18 N	74.83 -1.25 -0.34 N	72.49 -1.42 0.00 N	88.36 -1.76 0.00 N	
CARTHAGE___PAPER 23857	47.73 -1.77 0.00 N	63.74 -2.38 0.00 N	45.94 -1.74 0.00 N	39.91 -1.51 0.00 N	48.29 -1.88 0.00 N	61.22 -2.20 0.00 N	45.00 -1.45 0.00 N	35.87 -1.09 0.00 N	58.05 -1.69 0.00 N	78.46 -2.15 0.00 N	73.82 -1.86 0.00 N	71.52 -1.54 0.00 N	76.54 -1.66 0.00 N	77.20 -1.80 0.00 N	75.18 -1.91 0.00 N	77.59 -1.99 0.00 N	68.34 -1.69 -0.71 N	170.69 -2.54 0.00 N	100.36 -1.40 0.00 N	82.17 -1.08 -0.21 N	156.53 -1.95 -0.07 N	75.09 -0.78 -0.13 N	72.89 -1.02 0.00 N	88.94 -1.18 0.00 N	
CE_DUNWOOD___DRP 24194	52.77 3.27 0.00 N	70.30 4.19 0.00 N	50.60 2.92 0.00 N	43.91 2.50 0.00 N	53.10 2.93 0.00 N	67.35 3.93 0.00 N	49.62 3.17 0.00 N	39.62 2.65 0.00 N	64.55 4.81 0.00 N	87.84 7.14 -0.09 N	82.71 7.03 0.00 N	79.86 6.81 0.00 N	85.02 6.82 0.00 N	85.72 6.72 0.00 N	82.95 5.87 0.00 N	85.89 6.31 0.00 N	99.77 6.34 -24.11 N	188.78 15.55 0.00 N	111.14 9.38 0.00 N	97.96 7.81 -7.11 N	175.30 14.59 -2.30 N	86.99 6.95 -4.30 N	79.92 6.01 0.00 N	96.89 6.78 0.00 N	
CE_MILLWOOD___DRP 24193	52.63 3.13 0.00 N	70.11 4.00 0.00 N	50.48 2.79 0.00 N	43.80 2.39 0.00 N	52.97 2.80 0.00 N	67.18 3.75 0.00 N	49.49 3.04 0.00 N	39.51 2.55 0.00 N	64.37 4.63 0.00 N	87.60 6.90 -0.09 N	82.49 6.81 0.00 N	79.63 6.58 0.00 N	84.78 6.58 0.00 N	85.50 6.50 0.00 N	82.73 5.65 0.00 N	85.65 6.08 0.00 N	99.47 6.13 -24.02 N	188.30 15.06 0.00 N	110.84 9.08 0.00 N	97.69 7.56 -7.08 N	174.82 14.12 -2.29 N	86.77 6.74 -4.28 N	79.70 5.79 0.00 N	96.66 6.54 0.00 N	
CE_NYC2_DRP 24202	53.28 3.78 0.00 N	110.55 4.88 -39.55 N	88.47 3.40 -37.39 N	68.00 2.88 -23.70 N	61.23 3.36 -7.70 N	67.90 4.48 0.00 N	50.08 3.63 0.00 N	39.97 3.00 0.00 N	65.13 5.39 0.00 N	88.65 7.94 -0.09 N	83.44 7.76 0.00 N	80.58 7.53 0.00 N	85.74 7.54 0.00 N	86.42 7.41 0.00 N	83.60 6.51 0.00 N	86.60 7.02 0.00 N	100.45 6.98 -24.15 N	189.93 16.69 0.00 N	111.93 10.17 0.00 N	98.69 8.53 -7.12 N	176.59 15.87 -2.30 N	87.65 7.61 -4.31 N	83.53 6.65 -2.97 N	103.36 7.50 -5.75 N	
CE_NYC_DRP 24195	53.18 3.68 0.00 N	70.86 4.75 0.00 N	50.98 3.29 0.00 N	44.21 2.79 0.00 N	53.46 3.29 0.00 N	67.83 4.40 0.00 N	50.00 3.55 0.00 N	39.90 2.94 0.00 N	65.03 5.29 0.00 N	88.58 7.87 -0.09 N	83.40 7.73 0.00 N	80.52 7.47 0.00 N	85.68 7.48 0.00 N	86.37 7.36 0.00 N	83.55 6.47 0.00 N	86.55 6.97 0.00 N	100.42 6.95 -24.15 N	190.14 16.91 0.00 N	111.93 10.17 0.00 N	98.69 8.53 -7.12 N	176.57 15.86 -2.30 N	87.62 7.57 -4.31 N	80.49 6.58 0.00 N	97.51 7.39 0.00 N	
CH_MIDHUDSON___DRP 24192	52.61 3.11 0.00 N	70.11 3.99 0.00 N	50.45 2.77 0.00 N	43.78 2.37 0.00 N	52.96 2.79 0.00 N	67.10 3.68 0.00 N	49.41 2.96 0.00 N	39.41 2.45 0.00 N	64.18 4.44 0.00 N	87.36 6.65 -0.10 N	82.24 6.57 0.00 N	79.35 6.30 0.00 N	84.57 6.38 0.00 N	85.28 6.28 0.00 N	82.53 5.45 0.00 N	85.43 5.85 0.00 N	100.80 5.91 -25.57 N	187.72 14.48 0.00 N	110.51 8.75 0.00 N	97.92 7.33 -7.54 N	174.58 13.73 -2.44 N	86.81 6.51 -4.56 N	79.44 5.53 0.00 N	96.44 6.33 0.00 N	
CH_MISC_IPPS 23765	52.19 2.69 0.00 N	69.51 3.40 0.00 N	49.95 2.27 0.00 N	43.33 1.91 0.00 N	52.38 2.21 0.00 N	66.37 2.95 0.00 N	48.90 2.45 0.00 N	39.07 2.11 0.00 N	63.54 3.81 0.00 N	86.54 5.84 -0.10 N	81.49 5.82 0.00 N	78.69 5.64 0.00 N	83.85 5.65 0.00 N	84.55 5.55 0.00 N	81.83 4.75 0.00 N	84.77 5.19 0.00 N	99.22 5.30 -24.59 N	186.46 13.23 0.00 N	109.76 7.99 0.00 N	96.96 6.66 -7.25 N	173.14 12.39 -2.34 N	85.88 5.75 -4.39 N	78.50 4.59 0.00 N	95.29 5.18 0.00 N	
CH_RES_BVR_FALLS 23983	49.20 -0.30 0.00 N	65.72 -0.40 0.00 N	47.40 -0.28 0.00 N	41.17 -0.24 0.00 N	49.87 -0.30 0.00 N	63.04 -0.38 0.00 N	46.20 -0.25 0.00 N	36.77 -0.20 0.00 N	59.32 -0.41 0.00 N	79.96 -0.64 0.00 N	75.00 -0.68 0.00 N	72.47 -0.58 0.00 N	77.72 -0.47 0.00 N	78.54 -0.46 0.00 N	76.77 -0.32 0.00 N	79.16 -0.42 0.00 N	67.59 -0.49 1.24 N	171.99 -1.25 0.00 N	100.95 -0.81 0.00 N	81.97 -0.70 0.37 N	157.00 -1.29 0.12 N	74.94 -0.58 0.22 N	73.45 -0.46 0.00 N	89.55 -0.57 0.00 N	
CH_RES_NIAGARA 23895	43.84 -5.66 0.00 N	58.64 -7.47 0.00 N	42.40 -5.28 0.00 N	36.98 -4.44 0.00 N	44.86 -5.31 0.00 N	56.71 -6.72 0.00 N	40.95 -5.51 0.00 N	32.51 -4.45 0.00 N	51.81 -7.93 -0.01 N	69.45 -11.17 0.00 N	65.65 -10.03 0.00 N	63.04 -10.01 0.00 N	67.00 -11.20 0.00 N	67.93 -11.07 0.00 N	66.18 -10.90 0.00 N	69.05 -10.52 0.00 N	63.59 -9.28 -3.55 N	155.40 -17.84 0.00 N	91.76 -10.00 0.00 N	74.97 -9.12 -1.05 N	141.63 -17.12 -0.34 N	67.78 -8.60 -0.63 N	65.94 -7.97 0.00 N	80.79 -9.33 0.00 N	
CH_RES_SYRACUSE 23985	48.57 -0.93 0.00 N	64.90 -1.21 0.00 N	46.76 -0.92 0.00 N	40.59 -0.82 0.00 N	49.18 -0.99 0.00 N	62.28 -1.14 0.00 N	45.60 -0.85 0.00 N	36.36 -0.60 0.00 N	58.93 -0.81 0.00 N	79.62 -1.00 -0.01 N	74.90 -0.77 0.00 N	72.24 -0.81 0.00 N	77.14 -1.05 0.00 N	77.95 -1.05 0.00 N	75.88 -1.21 0.00 N	78.59 -0.99 0.00 N	70.89 -0.65 -2.22 N	172.98 -0.25 0.00 N	101.71 -0.05 0.00 N	83.37 -0.33 -0.65 N	157.84 -0.78 -0.21 N	75.55 -0.59 -0.40 N	73.06 -0.85 0.00 N	89.05 -1.07 0.00 N	
CORNELL_____	46.46	62.96	45.07	38.65	46.76	59.38	43.50	34.80	56.71	77.20	72.86	70.08	74.64	75.41	73.25	76.10	70.97	169.09	99.40	81.89	153.88	73.66	70.49	85.63	

23752	-3.04 0.00 N	-3.15 0.00 N	-2.61 0.00 N	-2.77 0.00 N	-3.41 0.00 N	-4.04 0.00 N	-2.95 0.00 N	-2.17 0.00 N	-3.03 0.00 N	-3.42 -0.02 N	-2.82 0.00 N	-2.98 0.00 N	-3.56 0.00 N	-3.59 0.00 N	-3.83 0.00 N	-3.47 0.00 N	-2.79 -4.44 N	-4.15 0.00 N	-2.36 0.00 N	-2.46 -1.31 N	-4.95 -0.42 N	-2.87 -0.79 N	-3.42 0.00 N	-4.48 0.00 N
COXSACKIE___GT 23611	53.10 3.60 0.00 N	70.75 4.63 0.00 N	50.94 3.25 0.00 N	44.21 2.79 0.00 N	53.54 3.37 0.00 N	67.76 4.33 0.00 N	49.73 3.28 0.00 N	39.60 2.63 0.00 N	64.59 4.86 0.00 N	88.03 7.32 -0.11 N	82.84 7.16 0.00 N	79.87 6.82 0.00 N	85.27 7.07 0.00 N	85.98 6.97 0.00 N	83.20 6.11 0.00 N	86.05 6.48 0.00 N	102.73 6.42 -26.99 N	189.69 16.45 0.00 N	111.55 9.79 0.00 N	99.16 8.15 -7.96 N	176.31 15.33 -2.57 N	87.77 7.21 -4.81 N	80.17 6.26 0.00 N	97.65 7.53 0.00 N
CRESCENT___HYD 24018	51.40 1.89 0.00 N	68.55 2.44 0.00 N	49.44 1.76 0.00 N	42.95 1.54 0.00 N	52.00 1.83 0.00 N	65.82 2.40 0.00 N	48.39 1.94 0.00 N	38.45 1.49 0.00 N	62.65 2.91 0.00 N	85.45 4.72 -0.12 N	80.23 4.55 0.00 N	77.22 4.16 0.00 N	82.77 4.57 0.00 N	83.46 4.45 0.00 N	80.70 3.62 0.00 N	83.30 3.73 0.00 N	104.25 4.08 -30.85 N	183.06 9.82 0.00 N	107.69 5.93 0.00 N	97.38 5.24 -9.10 N	171.36 10.01 -2.94 N	85.99 4.75 -5.50 N	77.90 3.99 0.00 N	94.97 4.85 0.00 N
CRUCIBLE_METL_DRP 24180	48.57 -0.93 0.00 N	64.90 -1.21 0.00 N	46.76 -0.92 0.00 N	40.59 -0.82 0.00 N	49.18 -0.99 0.00 N	62.28 -1.14 0.00 N	45.60 -0.85 0.00 N	36.36 -0.60 0.00 N	58.93 -0.81 0.00 N	79.62 -1.00 -0.01 N	74.90 -0.77 0.00 N	72.24 -0.81 0.00 N	77.14 -1.05 0.00 N	77.95 -1.05 0.00 N	75.88 -1.21 0.00 N	78.59 -0.99 0.00 N	70.89 -0.65 -2.22 N	172.98 -0.25 0.00 N	101.71 -0.05 0.00 N	83.37 -0.33 -0.65 N	157.84 -0.78 -0.21 N	75.55 -0.59 -0.40 N	73.06 -0.85 0.00 N	89.05 -1.07 0.00 N
DANSKAMMER___1 23586	52.19 2.69 0.00 N	69.51 3.40 0.00 N	49.95 2.27 0.00 N	43.33 1.91 0.00 N	52.38 2.21 0.00 N	66.37 2.95 0.00 N	48.90 2.45 0.00 N	39.07 2.11 0.00 N	63.54 3.81 0.00 N	86.54 5.84 -0.10 N	81.49 5.82 0.00 N	78.69 5.64 0.00 N	83.85 5.65 0.00 N	84.55 5.55 0.00 N	81.83 4.75 0.00 N	84.77 5.19 0.00 N	99.22 5.30 -24.59 N	186.46 13.23 0.00 N	109.76 7.99 0.00 N	96.96 6.66 -7.25 N	173.14 12.39 -2.34 N	85.88 5.75 -4.39 N	78.50 4.59 0.00 N	95.29 5.18 0.00 N
DANSKAMMER___2 23589	52.19 2.69 0.00 N	69.51 3.40 0.00 N	49.95 2.27 0.00 N	43.33 1.91 0.00 N	52.38 2.21 0.00 N	66.37 2.95 0.00 N	48.90 2.45 0.00 N	39.07 2.11 0.00 N	63.54 3.81 0.00 N	86.54 5.84 -0.10 N	81.49 5.82 0.00 N	78.69 5.64 0.00 N	83.85 5.65 0.00 N	84.55 5.55 0.00 N	81.83 4.75 0.00 N	84.77 5.19 0.00 N	99.22 5.30 -24.59 N	186.46 13.23 0.00 N	109.76 7.99 0.00 N	96.96 6.66 -7.25 N	173.14 12.39 -2.34 N	85.88 5.75 -4.39 N	78.50 4.59 0.00 N	95.29 5.18 0.00 N
DANSKAMMER___3 23590	52.19 2.69 0.00 N	69.51 3.40 0.00 N	49.95 2.27 0.00 N	43.33 1.91 0.00 N	52.38 2.21 0.00 N	66.37 2.95 0.00 N	48.90 2.45 0.00 N	39.07 2.11 0.00 N	63.54 3.81 0.00 N	86.54 5.84 -0.10 N	81.49 5.82 0.00 N	78.69 5.64 0.00 N	83.85 5.65 0.00 N	84.55 5.55 0.00 N	81.83 4.75 0.00 N	84.77 5.19 0.00 N	99.22 5.30 -24.59 N	186.46 13.23 0.00 N	109.76 7.99 0.00 N	96.96 6.66 -7.25 N	173.14 12.39 -2.34 N	85.88 5.75 -4.39 N	78.50 4.59 0.00 N	95.29 5.18 0.00 N
DANSKAMMER___4 23591	52.19 2.69 0.00 N	69.51 3.40 0.00 N	49.95 2.27 0.00 N	43.33 1.91 0.00 N	52.38 2.21 0.00 N	66.37 2.95 0.00 N	48.90 2.45 0.00 N	39.07 2.11 0.00 N	63.54 3.81 0.00 N	86.54 5.84 -0.10 N	81.49 5.82 0.00 N	78.69 5.64 0.00 N	83.85 5.65 0.00 N	84.55 5.55 0.00 N	81.83 4.75 0.00 N	84.77 5.19 0.00 N	99.22 5.30 -24.59 N	186.46 13.23 0.00 N	109.76 7.99 0.00 N	96.96 6.66 -7.25 N	173.14 12.39 -2.34 N	85.88 5.75 -4.39 N	78.50 4.59 0.00 N	95.29 5.18 0.00 N
DANSKAMMER___DIESEL 23592	52.19 2.69 0.00 N	69.51 3.40 0.00 N	49.95 2.27 0.00 N	43.33 1.91 0.00 N	52.38 2.21 0.00 N	66.37 2.95 0.00 N	48.90 2.45 0.00 N	39.07 2.11 0.00 N	63.54 3.81 0.00 N	86.54 5.84 -0.10 N	81.49 5.82 0.00 N	78.69 5.64 0.00 N	83.85 5.65 0.00 N	84.55 5.55 0.00 N	81.83 4.75 0.00 N	84.77 5.19 0.00 N	99.22 5.30 -24.59 N	186.46 13.23 0.00 N	109.76 7.99 0.00 N	96.96 6.66 -7.25 N	173.14 12.39 -2.34 N	85.88 5.75 -4.39 N	78.50 4.59 0.00 N	95.29 5.18 0.00 N
DASHVILLE___HYD 23610	52.60 3.10 0.00 N	70.09 3.97 0.00 N	50.40 2.72 0.00 N	43.75 2.33 0.00 N	52.91 2.74 0.00 N	67.04 3.62 0.00 N	49.42 2.97 0.00 N	39.45 2.49 0.00 N	64.24 4.50 0.00 N	87.47 6.76 -0.10 N	82.38 6.71 0.00 N	79.54 6.49 0.00 N	84.73 6.53 0.00 N	85.43 6.43 0.00 N	82.70 5.62 0.00 N	85.63 6.05 0.00 N	100.16 6.06 -24.77 N	188.30 15.06 0.00 N	110.85 9.09 0.00 N	97.91 7.56 -7.30 N	175.02 14.25 -2.36 N	86.87 6.71 -4.42 N	79.54 5.63 0.00 N	96.47 6.36 0.00 N
DOGLEVILLE___HYD 23807	52.38 2.88 0.00 N	69.99 3.87 0.00 N	50.42 2.74 0.00 N	43.77 2.35 0.00 N	53.07 2.90 0.00 N	67.14 3.72 0.00 N	49.21 2.76 0.00 N	39.24 2.28 0.00 N	64.15 4.41 0.00 N	87.43 6.82 0.00 N	82.30 6.63 0.00 N	79.05 6.00 0.00 N	84.49 6.29 0.00 N	85.25 6.25 0.00 N	82.43 5.35 0.00 N	85.20 5.62 0.00 N	74.36 5.62 0.58 N	188.41 15.17 0.00 N	110.50 8.74 0.00 N	90.42 7.55 0.17 N	172.78 14.43 0.06 N	82.26 6.62 0.10 N	79.67 5.76 0.00 N	96.93 6.81 0.00 N
DUNKIRK___1 23563	43.48 -6.02 0.00 N	58.26 -7.86 0.00 N	42.02 -5.66 0.00 N	36.53 -4.88 0.00 N	44.33 -5.84 0.00 N	56.59 -6.83 0.00 N	40.80 -5.65 0.00 N	32.79 -4.17 0.00 N	53.67 -6.07 0.00 N	72.75 -7.88 -0.02 N	68.48 -7.20 0.00 N	65.25 -7.80 0.00 N	68.77 -9.43 0.00 N	69.70 -9.30 0.00 N	67.14 -9.94 0.00 N	70.32 -9.25 0.00 N	65.13 -8.55 -4.35 N	155.93 -17.30 0.00 N	91.31 -10.45 0.00 N	74.99 -9.34 -1.28 N	141.50 -17.33 -0.41 N	67.74 -8.78 -0.78 N	65.02 -8.89 0.00 N	79.23 -10.89 0.00 N
DUNKIRK___2 23564	43.48 -6.02 0.00 N	58.26 -7.86 0.00 N	42.02 -5.66 0.00 N	36.53 -4.88 0.00 N	44.33 -5.84 0.00 N	56.59 -6.83 0.00 N	40.80 -5.65 0.00 N	32.79 -4.17 0.00 N	53.67 -6.07 0.00 N	72.75 -7.88 -0.02 N	68.48 -7.20 0.00 N	65.25 -7.80 0.00 N	68.77 -9.43 0.00 N	69.70 -9.30 0.00 N	67.14 -9.94 0.00 N	70.32 -9.25 0.00 N	65.13 -8.55 -4.35 N	155.93 -17.30 0.00 N	91.31 -10.45 0.00 N	74.99 -9.34 -1.28 N	141.50 -17.33 -0.41 N	67.74 -8.78 -0.78 N	65.02 -8.89 0.00 N	79.23 -10.89 0.00 N
DUNKIRK___3 23565	43.68 -5.82 0.00 N	58.52 -7.60 0.00 N	42.22 -5.46 0.00 N	36.70 -4.72 0.00 N	44.54 -5.63 0.00 N	56.83 -6.59 0.00 N	40.97 -5.48 0.00 N	32.90 -4.07 0.00 N	53.76 -5.98 0.00 N	72.81 -7.81 -0.02 N	68.55 -7.13 0.00 N	65.38 -7.67 0.00 N	68.95 -9.25 0.00 N	69.93 -9.08 0.00 N	67.43 -9.65 0.00 N	70.61 -8.96 0.00 N	65.43 -8.24 -4.35 N	156.65 -16.59 0.00 N	91.81 -9.95 0.00 N	75.41 -8.92 -1.28 N	142.27 -16.55 -0.41 N	68.11 -8.41 -0.78 N	65.43 -8.48 0.00 N	79.75 -10.37 0.00 N



DUNKIRK___4 23566	43.68 -5.82 0.00 N	58.52 -7.60 0.00 N	42.22 -5.46 0.00 N	36.70 -4.72 0.00 N	44.54 -5.63 0.00 N	56.83 -6.59 0.00 N	40.97 -5.48 0.00 N	32.90 -4.07 0.00 N	53.76 -5.98 0.00 N	72.81 -7.81 -0.02 N	68.55 -7.13 0.00 N	65.38 -7.67 0.00 N	68.95 -9.25 0.00 N	69.93 -9.08 0.00 N	67.43 -9.65 0.00 N	70.61 -8.96 0.00 N	65.43 -8.24 -4.35 N	156.65 -16.59 0.00 N	91.81 -9.95 0.00 N	75.41 -8.92 -1.28 N	142.27 -16.55 -0.41 N	68.11 -8.41 -0.78 N	65.43 -8.48 0.00 N	79.75 -10.37 0.00 N
EAST HAMPTON___GT 23717	55.71 6.22 0.00 N	75.38 9.27 0.00 N	54.20 6.52 0.00 N	47.06 5.65 0.00 N	57.02 6.85 0.00 N	72.28 8.86 0.00 N	60.61 7.46 -6.71 N	45.26 4.95 -3.34 N	76.30 8.07 -8.49 N	90.77 9.71 -0.45 N	88.67 10.06 -2.93 N	88.34 10.36 -4.93 N	88.36 10.06 -0.09 N	89.21 9.99 -0.21 N	88.42 9.71 -1.63 N	90.88 10.07 -1.23 N	111.15 21.50 -32.13 N	195.98 21.50 -1.24 N	121.11 14.37 -4.98 N	104.01 11.88 -9.09 N	184.63 22.08 -4.14 N	90.74 10.45 -4.55 N	88.04 9.77 -4.36 N	100.90 10.78 0.00 N
EAST RIVER___6 23660	53.15 3.65 0.00 N	70.80 4.68 0.00 N	50.92 3.24 0.00 N	44.17 2.76 0.00 N	53.41 3.24 0.00 N	67.76 4.34 0.00 N	49.93 3.48 0.00 N	39.86 2.90 0.00 N	64.94 5.20 0.00 N	88.47 7.76 -0.09 N	83.30 7.63 0.00 N	80.40 7.35 0.00 N	85.59 7.39 0.00 N	86.25 7.24 0.00 N	83.44 6.35 0.00 N	86.43 6.86 0.00 N	100.34 6.87 -24.15 N	189.96 16.73 0.00 N	111.79 10.03 0.00 N	98.59 8.43 -7.12 N	176.38 15.66 -2.30 N	87.53 7.48 -4.31 N	80.42 6.51 0.00 N	97.41 7.29 0.00 N
EAST RIVER___7 23524	53.15 3.65 0.00 N	70.80 4.68 0.00 N	50.92 3.24 0.00 N	44.17 2.76 0.00 N	53.41 3.24 0.00 N	67.76 4.34 0.00 N	49.93 3.48 0.00 N	39.86 2.90 0.00 N	64.94 5.20 0.00 N	88.47 7.76 -0.09 N	83.30 7.63 0.00 N	80.40 7.35 0.00 N	85.59 7.39 0.00 N	86.25 7.24 0.00 N	83.44 6.35 0.00 N	86.43 6.86 0.00 N	100.34 6.87 -24.15 N	189.96 16.73 0.00 N	111.79 10.03 0.00 N	98.59 8.43 -7.12 N	176.38 15.66 -2.30 N	87.53 7.48 -4.31 N	80.42 6.51 0.00 N	97.41 7.29 0.00 N
EAST_HAMPTON___DIESEL 23722	55.71 6.22 0.00 N	75.38 9.27 0.00 N	54.20 6.52 0.00 N	47.06 5.65 0.00 N	57.02 6.85 0.00 N	72.28 8.86 0.00 N	60.61 7.46 -6.71 N	45.26 4.95 -3.34 N	76.30 8.07 -8.49 N	90.77 9.71 -0.45 N	88.67 10.06 -2.93 N	88.34 10.36 -4.93 N	88.36 10.06 -0.09 N	89.21 9.99 -0.21 N	88.42 9.71 -1.63 N	90.88 10.07 -1.23 N	111.15 21.50 -32.13 N	195.98 21.50 -1.24 N	121.11 14.37 -4.98 N	104.01 11.88 -9.09 N	184.63 22.08 -4.14 N	90.74 10.45 -4.55 N	88.04 9.77 -4.36 N	100.90 10.78 0.00 N
EAST_RIVER___1 323558	53.18 3.68 0.00 N	70.86 4.75 0.00 N	50.98 3.29 0.00 N	44.21 2.79 0.00 N	53.46 3.29 0.00 N	67.83 4.40 0.00 N	50.00 3.55 0.00 N	39.90 2.94 0.00 N	65.03 5.29 0.00 N	88.58 7.87 -0.09 N	83.40 7.73 0.00 N	80.52 7.47 0.00 N	85.68 7.48 0.00 N	86.37 7.36 0.00 N	83.55 6.47 0.00 N	86.55 6.97 0.00 N	100.42 6.95 -24.15 N	190.14 16.91 0.00 N	111.93 10.17 0.00 N	98.69 8.53 -7.12 N	176.57 15.86 -2.30 N	87.62 7.57 -4.31 N	80.49 6.58 0.00 N	97.51 7.39 0.00 N
EAST_RIVER___2 323559	53.15 3.65 0.00 N	70.80 4.68 0.00 N	50.92 3.24 0.00 N	44.17 2.76 0.00 N	53.41 3.24 0.00 N	67.76 4.34 0.00 N	49.93 3.48 0.00 N	39.86 2.90 0.00 N	64.94 5.20 0.00 N	88.47 7.76 -0.09 N	83.30 7.63 0.00 N	80.40 7.35 0.00 N	85.59 7.39 0.00 N	86.25 7.24 0.00 N	83.44 6.35 0.00 N	86.43 6.86 0.00 N	100.34 6.87 -24.15 N	189.96 16.73 0.00 N	111.79 10.03 0.00 N	98.59 8.43 -7.12 N	176.38 15.66 -2.30 N	87.53 7.48 -4.31 N	80.42 6.51 0.00 N	97.41 7.29 0.00 N
ELEC_TRO_TEK 24086	53.53 4.03 0.00 N	71.19 5.08 0.00 N	51.29 3.61 0.00 N	44.50 3.09 0.00 N	53.80 3.63 0.00 N	68.21 4.78 0.00 N	57.11 3.95 -6.71 N	43.59 3.28 -3.34 N	74.01 5.79 -8.49 N	88.79 7.73 -0.45 N	86.65 8.04 -2.93 N	85.94 7.96 -4.93 N	86.03 7.73 -0.09 N	86.89 7.67 -0.21 N	85.87 7.15 -1.63 N	88.33 7.52 -1.23 N	108.89 7.44 -32.13 N	191.16 16.68 -1.24 N	117.62 10.89 -4.98 N	101.10 8.97 -9.09 N	179.38 16.83 -4.14 N	88.24 7.95 -4.55 N	85.40 7.13 -4.36 N	97.70 7.58 0.00 N
E_CANADA_CAP_HY 24051	49.36 -0.14 0.00 N	65.79 -0.32 0.00 N	47.43 -0.25 0.00 N	41.20 -0.21 0.00 N	49.94 -0.23 0.00 N	63.29 -0.13 0.00 N	46.51 0.06 0.00 N	37.08 0.12 0.00 N	59.99 0.25 0.00 N	80.82 0.06 -0.15 N	75.79 0.11 0.00 N	73.46 0.41 0.00 N	78.48 0.28 0.00 N	79.32 0.32 0.00 N	77.64 0.56 0.00 N	80.42 0.85 0.00 N	109.01 0.62 -39.07 N	175.66 2.42 0.00 N	103.37 1.61 0.00 N	95.18 0.62 -11.52 N	162.94 0.80 -3.72 N	82.93 0.22 -6.96 N	74.27 0.36 0.00 N	90.30 0.18 0.00 N
E_CANADA_MHWK_HY 24050	52.38 2.88 0.00 N	69.99 3.87 0.00 N	50.42 2.74 0.00 N	43.77 2.35 0.00 N	53.07 2.90 0.00 N	67.14 3.72 0.00 N	49.21 2.76 0.00 N	39.24 2.28 0.00 N	64.15 4.41 0.00 N	87.43 6.82 0.00 N	82.30 6.63 0.00 N	79.05 6.00 0.00 N	84.49 6.29 0.00 N	85.25 6.25 0.00 N	82.43 5.35 0.00 N	85.20 5.62 0.00 N	74.36 5.62 0.58 N	188.41 15.17 0.00 N	110.50 8.74 0.00 N	90.42 7.55 0.17 N	172.78 14.43 0.06 N	82.26 6.62 0.10 N	79.67 5.76 0.00 N	96.93 6.81 0.00 N
E_FISHKILL___LBMP 23776	52.51 3.01 0.00 N	69.97 3.86 0.00 N	50.40 2.71 0.00 N	43.74 2.32 0.00 N	52.90 2.73 0.00 N	67.05 3.62 0.00 N	49.36 2.91 0.00 N	39.37 2.40 0.00 N	64.09 4.36 0.00 N	87.23 6.52 -0.10 N	82.09 6.41 0.00 N	79.21 6.15 0.00 N	84.41 6.22 0.00 N	85.13 6.13 0.00 N	82.39 5.31 0.00 N	85.27 5.70 0.00 N	99.64 5.76 -24.55 N	187.24 14.01 0.00 N	110.23 8.46 0.00 N	97.38 7.10 -7.24 N	174.07 13.32 -2.34 N	86.48 6.36 -4.38 N	79.36 5.46 0.00 N	96.36 6.24 0.00 N
FAR ROCKAWAY___4 23548	54.41 4.91 0.00 N	72.46 6.35 0.00 N	52.22 4.54 0.00 N	45.30 3.89 0.00 N	54.76 4.59 0.00 N	69.47 6.04 0.00 N	58.07 4.91 -6.71 N	44.38 4.07 -3.34 N	75.47 7.24 -8.49 N	90.85 9.78 -0.45 N	88.86 10.25 -2.93 N	88.03 10.05 -4.93 N	88.18 9.89 -0.09 N	89.08 9.86 -0.21 N	87.91 9.20 -1.63 N	90.44 9.63 -32.13 N	110.83 9.38 -1.24 N	196.38 21.90 -1.24 N	120.89 14.16 -4.98 N	103.75 11.62 -9.09 N	184.33 21.78 -4.14 N	90.46 10.17 -4.55 N	87.40 9.13 -4.36 N	99.89 9.77 0.00 N
FARRAGUT___LBMP 323566	53.11 3.61 0.00 N	70.74 4.63 0.00 N	50.90 3.22 0.00 N	44.13 2.72 0.00 N	53.37 3.20 0.00 N	67.72 4.30 0.00 N	49.93 3.48 0.00 N	39.86 2.90 0.00 N	64.95 5.21 0.00 N	88.47 7.76 -0.09 N	83.30 7.63 0.00 N	80.40 7.35 0.00 N	85.58 7.38 0.00 N	86.25 7.24 0.00 N	83.44 6.35 0.00 N	86.43 6.85 0.00 N	100.30 6.83 -24.15 N	189.84 16.60 0.00 N	111.78 10.02 0.00 N	98.55 8.39 -7.12 N	176.33 15.62 -2.30 N	87.52 7.47 -4.31 N	80.40 6.49 0.00 N	97.40 7.28 0.00 N
FENNER___WINDPWR 24204	49.41 -0.09 0.00 N	66.06 -0.06 0.00 N	47.59 -0.09 0.00 N	41.32 -0.10 0.00 N	50.06 -0.11 0.00 N	63.45 0.02 0.00 N	46.49 0.04 0.00 N	37.09 0.13 0.00 N	60.32 0.58 0.00 N	81.68 1.07 0.00 N	76.85 1.17 0.00 N	74.14 1.08 0.00 N	79.21 1.01 0.00 N	79.99 0.99 0.00 N	77.86 0.78 0.00 N	80.58 1.00 0.00 N	71.06 1.08 -0.67 N	177.27 4.03 0.00 N	104.17 2.42 0.00 N	85.00 1.76 -0.20 N	161.72 3.25 -0.06 N	77.16 1.30 -0.12 N	74.85 0.94 0.00 N	91.17 1.05 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FIBERTEK____ENERGY 23856	48.57 -0.93 0.00 N	64.90 -1.21 0.00 N	46.76 -0.92 0.00 N	40.59 -0.82 0.00 N	49.18 -0.99 0.00 N	62.28 -1.14 0.00 N	45.60 -0.85 0.00 N	36.36 -0.60 0.00 N	58.93 -0.81 0.00 N	79.62 -1.00 -0.01 N	74.90 -0.77 0.00 N	72.24 -0.81 0.00 N	77.14 -1.05 0.00 N	77.95 -1.05 0.00 N	75.88 -1.21 0.00 N	78.59 -0.99 0.00 N	70.89 -0.65 -2.22 N	172.98 -0.25 0.00 N	101.71 -0.05 0.00 N	83.37 -0.33 -0.65 N	157.84 -0.78 -0.21 N	75.55 -0.59 -0.40 N	73.06 -0.85 0.00 N	89.05 -1.07 0.00 N	
FITZPATRICK____ 23598	47.70 -1.80 0.00 N	63.71 -2.40 0.00 N	45.95 -1.73 0.00 N	39.92 -1.50 0.00 N	48.36 -1.81 0.00 N	61.16 -2.27 0.00 N	44.76 -1.69 0.00 N	35.64 -1.32 0.00 N	57.61 -2.13 0.00 N	77.66 -2.95 -0.01 N	72.99 -2.68 0.00 N	70.42 -2.63 0.00 N	75.26 -2.94 0.00 N	76.05 -2.95 0.00 N	74.10 -2.99 0.00 N	76.65 -2.93 0.00 N	68.33 -2.41 -1.42 N	167.99 -5.24 0.00 N	98.78 -2.98 0.00 N	80.86 -2.60 -0.42 N	153.52 -5.02 -0.14 N	73.50 -2.49 -0.25 N	71.38 -2.53 0.00 N	87.16 -2.96 0.00 N	
FORT ORANGE____ 23900	51.86 2.36 0.00 N	69.19 3.08 0.00 N	49.87 2.19 0.00 N	43.31 1.89 0.00 N	52.46 2.29 0.00 N	66.31 2.89 0.00 N	48.68 2.24 0.00 N	38.72 1.76 0.00 N	63.06 3.32 0.00 N	85.86 5.14 -0.12 N	80.66 4.98 0.00 N	77.69 4.64 0.00 N	83.09 4.89 0.00 N	83.81 4.81 0.00 N	81.11 4.03 0.00 N	83.83 4.26 0.00 N	103.85 4.43 -30.10 N	184.12 10.88 0.00 N	108.31 6.55 0.00 N	97.55 5.63 0.00 N	171.94 10.66 -2.87 N	86.12 5.01 -5.37 N	78.19 4.29 0.00 N	95.34 5.22 0.00 N	
FORT_DRUM_COGEN 23780	47.40 -2.10 0.00 N	63.29 -2.82 0.00 N	45.61 -2.07 0.00 N	39.61 -1.80 0.00 N	47.95 -2.22 0.00 N	60.79 -2.63 0.00 N	44.70 -1.75 0.00 N	35.64 -1.33 0.00 N	57.72 -2.02 0.00 N	78.03 -2.58 0.00 N	73.42 -2.26 0.00 N	71.14 -1.92 0.00 N	76.10 -2.10 0.00 N	76.77 -2.23 0.00 N	74.74 -2.34 0.00 N	77.17 -2.41 0.00 N	68.15 -1.97 -0.80 N	170.22 -3.02 0.00 N	100.13 -1.63 0.00 N	82.03 -1.25 -0.23 N	156.21 -2.28 -0.08 N	74.92 -0.97 -0.14 N	72.65 -1.26 0.00 N	88.66 -1.46 0.00 N	
FPL_FAR_ROCK_GT1 24212	54.41 4.91 0.00 N	72.46 6.35 0.00 N	52.22 4.54 0.00 N	45.30 3.89 0.00 N	54.76 4.59 0.00 N	69.47 6.04 0.00 N	58.07 4.91 -6.71 N	44.38 4.07 -3.34 N	75.47 7.24 -8.49 N	90.85 9.78 -0.45 N	88.86 10.25 -2.93 N	88.03 10.05 -4.93 N	88.18 9.89 -0.09 N	89.08 9.86 -0.21 N	87.91 9.20 -1.63 N	90.44 9.63 -1.23 N	110.83 9.38 -32.13 N	196.38 21.90 -1.24 N	120.89 14.16 -4.98 N	103.75 11.62 -9.09 N	184.33 21.78 -4.14 N	90.46 10.17 -4.55 N	87.40 9.13 -4.36 N	99.89 9.77 0.00 N	
FPL_FAR_ROCK_GT2 23815	54.41 4.91 0.00 N	72.46 6.35 0.00 N	52.22 4.54 0.00 N	45.30 3.89 0.00 N	54.76 4.59 0.00 N	69.47 6.04 0.00 N	58.07 4.91 -6.71 N	44.38 4.07 -3.34 N	75.47 7.24 -8.49 N	90.85 9.78 -0.45 N	88.86 10.25 -2.93 N	88.03 10.05 -4.93 N	88.18 9.89 -0.09 N	89.08 9.86 -0.21 N	87.91 9.20 -1.63 N	90.44 9.63 -1.23 N	110.83 9.38 -32.13 N	196.38 21.90 -1.24 N	120.89 14.16 -4.98 N	103.75 11.62 -9.09 N	184.33 21.78 -4.14 N	90.46 10.17 -4.55 N	87.40 9.13 -4.36 N	99.89 9.77 0.00 N	
FRANKLIN_FALL_HYD 24054	49.10 -0.41 0.00 N	65.61 -0.51 0.00 N	47.39 -0.29 0.00 N	41.19 -0.22 0.00 N	49.93 -0.24 0.00 N	63.03 -0.39 0.00 N	46.12 -0.33 0.00 N	36.71 -0.25 0.00 N	58.99 -0.75 0.00 N	79.25 -1.36 0.00 N	74.15 -1.53 0.00 N	71.82 -1.24 0.00 N	77.21 -0.99 0.00 N	78.02 -0.98 0.00 N	76.38 -0.71 0.00 N	78.55 -1.03 0.00 N	67.80 -1.52 0.00 N	168.63 -4.60 0.00 N	98.73 -3.03 0.00 N	80.53 -2.51 0.00 N	153.71 -4.70 0.00 N	73.89 -1.85 0.00 N	72.50 -1.41 0.00 N	88.54 -1.58 0.00 N	
FREEPORT_EQUS_GT1 23764	54.19 4.69 0.00 N	72.03 5.91 0.00 N	51.88 4.20 0.00 N	45.02 3.61 0.00 N	54.43 4.26 0.00 N	69.00 5.58 0.00 N	57.74 4.58 -6.71 N	44.10 3.79 -3.34 N	74.92 6.69 -8.49 N	89.88 8.81 -0.45 N	87.77 9.16 -2.93 N	87.07 9.09 -4.93 N	87.19 8.90 -0.09 N	88.08 8.86 -0.21 N	87.07 8.35 -1.63 N	89.64 8.83 -1.23 N	110.04 8.58 -32.13 N	193.51 19.04 -1.24 N	119.12 12.39 -4.98 N	102.30 10.17 -9.09 N	181.64 19.09 -4.14 N	89.47 9.18 -4.55 N	86.57 8.30 -4.36 N	98.96 8.84 0.00 N	
FULTON COGEN____ 23766	48.09 -1.41 0.00 N	64.23 -1.89 0.00 N	46.29 -1.40 0.00 N	40.21 -1.21 0.00 N	48.70 -1.47 0.00 N	61.64 -1.78 0.00 N	45.15 -1.30 0.00 N	35.96 -1.00 0.00 N	58.26 -1.48 0.00 N	78.61 -2.00 -0.01 N	73.95 -1.73 0.00 N	71.37 -1.69 0.00 N	76.23 -1.96 0.00 N	77.03 -1.98 0.00 N	75.01 -2.08 0.00 N	77.65 -1.93 0.00 N	69.63 -1.46 -1.78 N	170.82 -2.41 0.00 N	100.44 -1.32 0.00 N	82.24 -1.32 -0.52 N	155.95 -2.62 -0.17 N	74.59 -1.46 -0.32 N	72.26 -1.65 0.00 N	88.12 -1.99 0.00 N	
Freeport____CT2 23818	54.19 4.69 0.00 N	72.03 5.91 0.00 N	51.88 4.20 0.00 N	45.02 3.61 0.00 N	54.43 4.26 0.00 N	69.00 5.58 0.00 N	57.74 4.58 -6.71 N	44.10 3.79 -3.34 N	74.92 6.69 -8.49 N	89.88 8.81 -0.45 N	87.77 9.16 -2.93 N	87.07 9.09 -4.93 N	87.19 8.90 -0.09 N	88.08 8.86 -0.21 N	87.07 8.35 -1.63 N	89.64 8.83 -1.23 N	110.04 8.58 -32.13 N	193.51 19.04 -1.24 N	119.12 12.39 -4.98 N	102.30 10.17 -9.09 N	181.64 19.09 -4.14 N	89.47 9.18 -4.55 N	86.57 8.30 -4.36 N	98.96 8.84 0.00 N	
G.F.CEMENT____DRP 24184	51.61 2.11 0.00 N	68.67 2.56 0.00 N	49.52 1.84 0.00 N	43.02 1.60 0.00 N	52.05 1.88 0.00 N	66.44 3.01 0.00 N	49.05 2.60 0.00 N	39.01 2.04 0.00 N	63.70 3.97 0.00 N	86.94 6.21 -0.12 N	81.61 5.93 0.00 N	78.53 5.48 0.00 N	84.30 6.10 0.00 N	84.93 5.93 0.00 N	82.07 4.98 0.00 N	84.58 5.00 0.00 N	106.03 5.19 -31.52 N	186.25 13.01 0.00 N	109.56 7.81 0.00 N	99.14 6.80 -9.29 N	174.36 12.94 -3.00 N	87.63 6.27 -5.62 N	79.27 5.36 0.00 N	96.27 6.16 0.00 N	
GARDENVILLE____LBMP 24039	44.11 -5.40 0.00 N	59.01 -7.10 0.00 N	42.63 -5.05 0.00 N	37.12 -4.29 0.00 N	45.03 -5.14 0.00 N	57.15 -6.27 0.00 N	41.28 -5.17 0.00 N	32.95 -4.02 0.00 N	53.10 -6.64 0.00 N	71.52 -9.11 0.00 N	67.48 -8.19 0.00 N	64.62 -8.43 0.00 N	68.47 -9.73 0.00 N	69.45 -9.56 0.00 N	67.39 -9.69 0.00 N	70.41 -9.16 0.00 N	65.06 -8.21 -3.95 N	157.55 -15.69 0.00 N	92.77 -8.99 0.00 N	75.99 -8.22 -1.16 N	143.43 -15.36 -0.38 N	68.64 -7.81 -0.70 N	66.37 -7.54 0.00 N	81.08 -9.04 0.00 N	
GENERAL____MILLS 23808	44.22 -5.28 0.00 N	59.16 -6.96 0.00 N	42.73 -4.95 0.00 N	37.21 -4.20 0.00 N	45.15 -5.02 0.00 N	57.28 -6.15 0.00 N	41.38 -5.07 0.00 N	33.01 -3.95 0.00 N	53.18 -6.56 0.00 N	71.60 -9.03 0.00 N	67.56 -8.12 0.00 N	64.72 -8.34 0.00 N	68.57 -9.63 0.00 N	69.56 -9.44 0.00 N	67.52 -9.56 0.00 N	70.55 -9.02 0.00 N	65.18 -8.09 -3.95 N	157.92 -15.32 0.00 N	93.01 -8.75 0.00 N	76.17 -8.04 -1.16 N	143.77 -15.01 -0.38 N	68.81 -7.64 -0.70 N	66.56 -7.34 0.00 N	81.33 -8.79 0.00 N	
GE_PLASTICS____DRP	51.35	68.59	49.44	42.94	52.02	65.61	47.92	38.07	61.96	84.22	79.05	76.15	81.41	82.06	79.49	82.15	102.48	179.82	105.79	95.55	168.08	84.39	76.68	93.99	

24183	1.85 0.00 N	2.48 0.00 N	1.76 0.00 N	1.52 0.00 N	1.85 0.00 N	2.18 0.00 N	1.48 0.00 N	1.11 0.00 N	2.22 0.00 N	3.49 -0.12 N	3.37 0.00 N	3.10 0.00 N	3.22 0.00 N	3.06 0.00 N	2.41 0.00 N	2.57 0.00 N	2.80 -30.37 N	6.59 0.00 N	4.03 0.00 N	3.56 -8.95 N	6.77 -2.89 N	3.24 -5.41 N	2.77 0.00 N	3.87 0.00 N
GILBOA___1 23756	51.33 1.83 0.00 N	68.68 2.56 0.00 N	49.50 1.82 0.00 N	43.00 1.59 0.00 N	52.20 2.03 0.00 N	65.68 2.25 0.00 N	48.07 1.62 0.00 N	38.13 1.17 0.00 N	61.98 2.24 0.00 N	84.13 3.43 -0.09 N	79.04 3.36 0.00 N	76.17 3.11 0.00 N	81.34 3.14 0.00 N	82.09 3.09 0.00 N	79.59 2.51 0.00 N	82.33 2.75 0.00 N	95.61 2.72 -23.57 N	179.56 6.32 0.00 N	105.61 3.85 0.00 N	93.37 3.38 -6.95 N	167.22 6.57 -2.25 N	83.15 3.20 -4.20 N	76.65 2.74 0.00 N	93.41 3.29 0.00 N
GILBOA___2 23757	51.33 1.83 0.00 N	68.68 2.56 0.00 N	49.50 1.82 0.00 N	43.00 1.59 0.00 N	52.20 2.03 0.00 N	65.68 2.25 0.00 N	48.07 1.62 0.00 N	38.13 1.17 0.00 N	61.98 2.24 0.00 N	84.13 3.43 -0.09 N	79.04 3.36 0.00 N	76.17 3.11 0.00 N	81.34 3.14 0.00 N	82.09 3.09 0.00 N	79.59 2.51 0.00 N	82.33 2.75 0.00 N	95.61 2.72 -23.57 N	179.56 6.32 0.00 N	105.61 3.85 0.00 N	93.37 3.38 -6.95 N	167.22 6.57 -2.25 N	83.15 3.20 -4.20 N	76.65 2.74 0.00 N	93.41 3.29 0.00 N
GILBOA___3 23758	51.33 1.83 0.00 N	68.68 2.56 0.00 N	49.50 1.82 0.00 N	43.00 1.59 0.00 N	52.20 2.03 0.00 N	65.68 2.25 0.00 N	48.07 1.62 0.00 N	38.13 1.17 0.00 N	61.98 2.24 0.00 N	84.13 3.43 -0.09 N	79.04 3.36 0.00 N	76.17 3.11 0.00 N	81.34 3.14 0.00 N	82.09 3.09 0.00 N	79.59 2.51 0.00 N	82.33 2.75 0.00 N	95.61 2.72 -23.57 N	179.56 6.32 0.00 N	105.61 3.85 0.00 N	93.37 3.38 -6.95 N	167.22 6.57 -2.25 N	83.15 3.20 -4.20 N	76.65 2.74 0.00 N	93.41 3.29 0.00 N
GILBOA___4 23759	51.33 1.83 0.00 N	68.68 2.56 0.00 N	49.50 1.82 0.00 N	43.00 1.59 0.00 N	52.20 2.03 0.00 N	65.68 2.25 0.00 N	48.07 1.62 0.00 N	38.13 1.17 0.00 N	61.98 2.24 0.00 N	84.13 3.43 -0.09 N	79.04 3.36 0.00 N	76.17 3.11 0.00 N	81.34 3.14 0.00 N	82.09 3.09 0.00 N	79.59 2.51 0.00 N	82.33 2.75 0.00 N	95.61 2.72 -23.57 N	179.56 6.32 0.00 N	105.61 3.85 0.00 N	93.37 3.38 -6.95 N	167.22 6.57 -2.25 N	83.15 3.20 -4.20 N	76.65 2.74 0.00 N	93.41 3.29 0.00 N
GILBOA____ 23599	51.33 1.83 0.00 N	68.68 2.56 0.00 N	49.50 1.82 0.00 N	43.00 1.59 0.00 N	52.20 2.03 0.00 N	65.68 2.25 0.00 N	48.07 1.62 0.00 N	38.13 1.17 0.00 N	61.98 2.24 0.00 N	84.13 3.43 -0.09 N	79.04 3.36 0.00 N	76.17 3.11 0.00 N	81.34 3.14 0.00 N	82.09 3.09 0.00 N	79.59 2.51 0.00 N	82.33 2.75 0.00 N	95.61 2.72 -23.57 N	179.56 6.32 0.00 N	105.61 3.85 0.00 N	93.37 3.38 -6.95 N	167.22 6.57 -2.25 N	83.15 3.20 -4.20 N	76.65 2.74 0.00 N	93.41 3.29 0.00 N
GINNA____ 23603	44.79 -4.71 0.00 N	59.73 -6.38 0.00 N	43.11 -4.58 0.00 N	37.52 -3.90 0.00 N	45.52 -4.65 0.00 N	57.56 -5.87 0.00 N	42.08 -4.37 0.00 N	33.58 -3.39 0.00 N	54.02 -5.72 0.00 N	72.74 -7.87 -0.01 N	68.54 -7.13 0.00 N	65.99 -7.06 0.00 N	70.40 -7.79 0.00 N	71.21 -7.80 0.00 N	69.29 -7.79 0.00 N	71.96 -7.62 0.00 N	65.80 -6.36 0.00 N	160.86 -12.37 0.00 N	94.78 -6.98 0.00 N	77.52 -6.36 -0.84 N	146.36 -12.32 -0.27 N	69.86 -6.39 -0.51 N	67.51 -6.40 0.00 N	82.21 -7.90 0.00 N
GLEN PARK____ 23778	47.56 -1.94 0.00 N	63.50 -2.62 0.00 N	45.75 -1.93 0.00 N	39.75 -1.67 0.00 N	48.10 -2.07 0.00 N	61.02 -2.40 0.00 N	44.86 -1.59 0.00 N	35.78 -1.18 0.00 N	57.99 -1.75 0.00 N	78.38 -2.23 0.00 N	73.80 -1.88 0.00 N	71.46 -1.60 0.00 N	76.45 -1.74 0.00 N	77.09 -1.91 0.00 N	75.07 -2.02 0.00 N	77.55 -2.03 0.00 N	68.69 -1.56 -0.93 N	171.43 -1.81 0.00 N	100.87 -0.89 0.00 N	82.63 -0.68 -0.27 N	157.33 -1.17 -0.09 N	75.47 -0.44 -0.17 N	73.11 -0.80 0.00 N	89.18 -0.93 0.00 N
GLENWOOD_IC_1_G5 23712	53.71 4.21 0.00 N	71.44 5.32 0.00 N	51.43 3.75 0.00 N	44.62 3.21 0.00 N	53.95 3.78 0.00 N	68.44 5.01 0.00 N	57.23 4.07 -6.71 N	43.69 3.39 -3.34 N	74.27 6.04 -8.49 N	89.47 8.41 -0.45 N	87.13 8.52 -2.93 N	86.35 8.37 -4.93 N	86.58 8.29 -0.09 N	87.45 8.24 -0.21 N	86.25 7.53 -1.63 N	88.83 8.02 -1.23 N	109.30 7.85 -32.13 N	192.66 18.18 -1.24 N	118.12 11.38 -4.98 N	101.58 9.44 -9.09 N	180.58 18.04 -4.14 N	88.82 8.52 -4.55 N	85.81 7.55 -4.36 N	98.35 8.23 0.00 N
GLENWOOD_IC_2_G1 23688	53.35 3.85 0.00 N	71.00 4.89 0.00 N	51.14 3.46 0.00 N	44.36 2.94 0.00 N	53.64 3.47 0.00 N	68.02 4.59 0.00 N	56.90 3.74 -6.71 N	43.41 3.11 -3.34 N	73.78 5.55 -8.49 N	88.92 7.85 -0.45 N	86.54 7.93 -2.93 N	85.71 7.73 -4.93 N	85.96 7.67 -0.09 N	86.82 7.60 -0.21 N	85.58 6.87 -1.63 N	88.11 7.30 -1.23 N	108.70 7.25 -32.13 N	191.60 17.12 -1.24 N	117.38 10.64 -4.98 N	100.97 8.84 -9.09 N	179.16 16.62 -4.14 N	88.15 7.86 -4.55 N	85.18 6.91 -4.36 N	97.73 7.61 0.00 N
GLENWOOD_IC_3_G1 23689	53.35 3.85 0.00 N	71.00 4.89 0.00 N	51.14 3.46 0.00 N	44.36 2.94 0.00 N	53.64 3.47 0.00 N	68.02 4.59 0.00 N	56.90 3.74 -6.71 N	43.41 3.11 -3.34 N	73.78 5.55 -8.49 N	88.92 7.85 -0.45 N	86.54 7.93 -2.93 N	85.71 7.73 -4.93 N	85.96 7.67 -0.09 N	86.82 7.60 -0.21 N	85.58 6.87 -1.63 N	88.11 7.30 -1.23 N	108.70 7.25 -32.13 N	191.60 17.12 -1.24 N	117.38 10.64 -4.98 N	100.97 8.84 -9.09 N	179.16 16.62 -4.14 N	88.15 7.86 -4.55 N	85.18 6.91 -4.36 N	97.73 7.61 0.00 N
GLENWOOD___4 23550	53.71 4.21 0.00 N	71.44 5.32 0.00 N	51.43 3.75 0.00 N	44.62 3.21 0.00 N	53.95 3.78 0.00 N	68.44 5.01 0.00 N	57.23 4.07 -6.71 N	43.70 3.40 -3.34 N	74.27 6.04 -8.49 N	89.47 8.41 -0.45 N	87.15 8.54 -2.93 N	86.35 8.37 -4.93 N	86.58 8.29 -0.09 N	87.46 8.24 -0.21 N	86.26 7.54 -1.63 N	88.83 8.02 -1.23 N	109.31 7.86 -32.13 N	192.79 18.31 -1.24 N	118.22 11.49 -4.98 N	101.64 9.51 -9.09 N	180.58 18.04 -4.14 N	88.82 8.52 -4.55 N	85.81 7.55 -4.36 N	98.35 8.23 0.00 N
GLENWOOD___5 23614	53.71 4.21 0.00 N	71.44 5.32 0.00 N	51.43 3.75 0.00 N	44.62 3.21 0.00 N	53.95 3.78 0.00 N	68.44 5.01 0.00 N	57.23 4.07 -6.71 N	43.70 3.40 -3.34 N	74.27 6.04 -8.49 N	89.47 8.41 -0.45 N	87.15 8.54 -2.93 N	86.35 8.37 -4.93 N	86.58 8.29 -0.09 N	87.46 8.24 -0.21 N	86.26 7.54 -1.63 N	88.83 8.02 -1.23 N	109.31 7.86 -32.13 N	192.79 18.31 -1.24 N	118.22 11.49 -4.98 N	101.64 9.51 -9.09 N	180.58 18.04 -4.14 N	88.82 8.52 -4.55 N	85.81 7.55 -4.36 N	98.35 8.23 0.00 N
GLOBAL GREEN_PORT_GT1 23814	55.71 6.22 0.00 N	75.38 9.27 0.00 N	54.20 6.52 0.00 N	47.06 5.65 0.00 N	57.02 6.85 0.00 N	72.28 8.86 0.00 N	60.61 7.46 -6.71 N	45.26 4.95 -3.34 N	76.30 8.07 -8.49 N	90.77 9.71 -0.45 N	88.67 10.06 -2.93 N	88.34 10.36 -4.93 N	88.36 10.06 -0.09 N	89.21 9.99 -0.21 N	88.42 9.71 -1.63 N	90.88 10.07 -1.23 N	111.15 9.70 -32.13 N	195.98 21.50 -1.24 N	121.11 14.37 -4.98 N	104.01 11.88 -9.09 N	184.63 22.08 -4.14 N	90.74 10.45 -4.55 N	88.04 9.77 -4.36 N	100.90 10.78 0.00 N

GOETHSLN___LBMP 323567	53.02 3.52 0.00 N	70.64 4.53 0.00 N	50.82 3.14 0.00 N	44.07 2.66 0.00 N	53.30 3.13 0.00 N	67.64 4.21 0.00 N	49.89 3.44 0.00 N	39.83 2.87 0.00 N	64.90 5.16 0.00 N	88.44 7.74 -0.09 N	83.30 7.62 0.00 N	80.40 7.34 0.00 N	85.53 7.33 0.00 N	86.22 7.22 0.00 N	83.40 6.31 0.00 N	86.39 6.82 0.00 N	100.28 6.81 -24.15 N	189.77 16.53 0.00 N	111.72 9.96 0.00 N	98.52 8.36 -7.12 N	176.28 15.57 -2.30 N	87.46 7.41 -4.31 N	80.34 6.43 0.00 N	97.34 7.22 0.00 N
GOUDEY___7 23579	48.49 -1.00 0.00 N	64.69 -1.43 0.00 N	46.75 -0.94 0.00 N	40.62 -0.79 0.00 N	49.25 -0.93 0.00 N	62.45 -0.97 0.00 N	45.51 -0.94 0.00 N	36.49 -0.47 0.00 N	59.67 -0.07 0.00 N	80.65 0.02 -0.03 N	75.72 0.04 0.00 N	72.63 -0.42 0.00 N	77.16 -1.03 0.00 N	78.13 -0.87 0.00 N	75.70 -1.38 0.00 N	78.80 -0.78 0.00 N	76.31 -0.61 -7.59 N	172.98 -0.25 0.00 N	101.39 -0.37 0.00 N	84.76 -0.52 -2.24 N	158.22 -0.91 -0.72 N	76.38 -0.72 -1.35 N	72.73 -1.18 0.00 N	88.45 -1.67 0.00 N
GOUDEY___8 23580	48.53 -0.97 0.00 N	64.77 -1.35 0.00 N	46.77 -0.91 0.00 N	40.64 -0.78 0.00 N	49.28 -0.90 0.00 N	62.51 -0.91 0.00 N	45.55 -0.90 0.00 N	36.50 -0.46 0.00 N	59.72 -0.02 0.00 N	80.82 0.18 -0.03 N	75.90 0.22 0.00 N	72.82 -0.23 0.00 N	77.34 -0.86 0.00 N	78.32 -0.68 0.00 N	75.90 -1.19 0.00 N	78.98 -0.59 0.00 N	76.39 -0.52 -7.59 N	173.28 0.04 0.00 N	101.60 -0.16 0.00 N	84.93 -0.35 -2.24 N	158.57 -0.57 -0.72 N	76.58 -0.51 -1.35 N	72.89 -1.03 0.00 N	88.65 -1.47 0.00 N
GOWANUS_GT1_1 24077	70.48 3.84 -17.14 N	103.28 4.87 -32.29 N	75.36 3.35 -24.33 N	62.96 2.82 -18.72 N	53.51 3.34 0.00 N	67.93 4.51 0.00 N	50.11 3.66 0.00 N	40.01 3.05 0.00 N	65.22 5.48 0.00 N	88.90 8.19 -0.09 N	83.71 8.03 0.00 N	80.79 7.74 0.00 N	85.94 7.74 0.00 N	86.62 7.62 0.00 N	83.76 6.68 0.00 N	86.75 7.17 0.00 N	100.65 7.18 -24.15 N	190.38 17.15 0.00 N	202.81 10.46 -90.59 N	192.98 8.78 -101.15 N	177.15 16.44 -2.30 N	87.91 7.86 -4.31 N	83.70 6.82 -2.97 N	103.59 7.72 -5.75 N
GOWANUS_GT1_2 24078	70.48 3.84 -17.14 N	103.28 4.87 -32.29 N	75.36 3.35 -24.33 N	62.96 2.82 -18.72 N	53.51 3.34 0.00 N	67.93 4.51 0.00 N	50.11 3.66 0.00 N	40.01 3.05 0.00 N	65.22 5.48 0.00 N	88.90 8.19 -0.09 N	83.71 8.03 0.00 N	80.79 7.74 0.00 N	85.94 7.74 0.00 N	86.62 7.62 0.00 N	83.76 6.68 0.00 N	86.75 7.17 0.00 N	100.65 7.18 -24.15 N	190.38 17.15 0.00 N	202.81 10.46 -90.59 N	192.98 8.78 -101.15 N	177.15 16.44 -2.30 N	87.91 7.86 -4.31 N	83.70 6.82 -2.97 N	103.59 7.72 -5.75 N
GOWANUS_GT1_3 24079	70.48 3.84 -17.14 N	103.28 4.87 -32.29 N	75.36 3.35 -24.33 N	62.96 2.82 -18.72 N	53.51 3.34 0.00 N	67.93 4.51 0.00 N	50.11 3.66 0.00 N	40.01 3.05 0.00 N	65.22 5.48 0.00 N	88.90 8.19 -0.09 N	83.71 8.03 0.00 N	80.79 7.74 0.00 N	85.94 7.74 0.00 N	86.62 7.62 0.00 N	83.76 6.68 0.00 N	86.75 7.17 0.00 N	100.65 7.18 -24.15 N	190.38 17.15 0.00 N	202.81 10.46 -90.59 N	192.98 8.78 -101.15 N	177.15 16.44 -2.30 N	87.91 7.86 -4.31 N	83.70 6.82 -2.97 N	103.59 7.72 -5.75 N
GOWANUS_GT1_4 24080	70.48 3.84 -17.14 N	103.28 4.87 -32.29 N	75.36 3.35 -24.33 N	62.96 2.82 -18.72 N	53.51 3.34 0.00 N	67.93 4.51 0.00 N	50.11 3.66 0.00 N	40.01 3.05 0.00 N	65.22 5.48 0.00 N	88.90 8.19 -0.09 N	83.71 8.03 0.00 N	80.79 7.74 0.00 N	85.94 7.74 0.00 N	86.62 7.62 0.00 N	83.76 6.68 0.00 N	86.75 7.17 0.00 N	100.65 7.18 -24.15 N	190.38 17.15 0.00 N	202.81 10.46 -90.59 N	192.98 8.78 -101.15 N	177.15 16.44 -2.30 N	87.91 7.86 -4.31 N	83.70 6.82 -2.97 N	103.59 7.72 -5.75 N
GOWANUS_GT1_5 24084	70.48 3.84 -17.14 N	103.28 4.87 -32.29 N	75.36 3.35 -24.33 N	62.96 2.82 -18.72 N	53.51 3.34 0.00 N	67.93 4.51 0.00 N	50.11 3.66 0.00 N	40.01 3.05 0.00 N	65.22 5.48 0.00 N	88.90 8.19 -0.09 N	83.71 8.03 0.00 N	80.79 7.74 0.00 N	85.94 7.74 0.00 N	86.62 7.62 0.00 N	83.76 6.68 0.00 N	86.75 7.17 0.00 N	100.65 7.18 -24.15 N	190.38 17.15 0.00 N	202.81 10.46 -90.59 N	192.98 8.78 -101.15 N	177.15 16.44 -2.30 N	87.91 7.86 -4.31 N	83.70 6.82 -2.97 N	103.59 7.72 -5.75 N
GOWANUS_GT1_6 24111	70.48 3.84 -17.14 N	103.28 4.87 -32.29 N	75.36 3.35 -24.33 N	62.96 2.82 -18.72 N	53.51 3.34 0.00 N	67.93 4.51 0.00 N	50.11 3.66 0.00 N	40.01 3.05 0.00 N	65.22 5.48 0.00 N	88.90 8.19 -0.09 N	83.71 8.03 0.00 N	80.79 7.74 0.00 N	85.94 7.74 0.00 N	86.62 7.62 0.00 N	83.76 6.68 0.00 N	86.75 7.17 0.00 N	100.65 7.18 -24.15 N	190.38 17.15 0.00 N	202.81 10.46 -90.59 N	192.98 8.78 -101.15 N	177.15 16.44 -2.30 N	87.91 7.86 -4.31 N	83.70 6.82 -2.97 N	103.59 7.72 -5.75 N
GOWANUS_GT1_7 24112	70.48 3.84 -17.14 N	103.28 4.87 -32.29 N	75.36 3.35 -24.33 N	62.96 2.82 -18.72 N	53.51 3.34 0.00 N	67.93 4.51 0.00 N	50.11 3.66 0.00 N	40.01 3.05 0.00 N	65.22 5.48 0.00 N	88.90 8.19 -0.09 N	83.71 8.03 0.00 N	80.79 7.74 0.00 N	85.94 7.74 0.00 N	86.62 7.62 0.00 N	83.76 6.68 0.00 N	86.75 7.17 0.00 N	100.65 7.18 -24.15 N	190.38 17.15 0.00 N	202.81 10.46 -90.59 N	192.98 8.78 -101.15 N	177.15 16.44 -2.30 N	87.91 7.86 -4.31 N	83.70 6.82 -2.97 N	103.59 7.72 -5.75 N
GOWANUS_GT1_8 24113	70.48 3.84 -17.14 N	103.28 4.87 -32.29 N	75.36 3.35 -24.33 N	62.96 2.82 -18.72 N	53.51 3.34 0.00 N	67.93 4.51 0.00 N	50.11 3.66 0.00 N	40.01 3.05 0.00 N	65.22 5.48 0.00 N	88.90 8.19 -0.09 N	83.71 8.03 0.00 N	80.79 7.74 0.00 N	85.94 7.74 0.00 N	86.62 7.62 0.00 N	83.76 6.68 0.00 N	86.75 7.17 0.00 N	100.65 7.18 -24.15 N	190.38 17.15 0.00 N	202.81 10.46 -90.59 N	192.98 8.78 -101.15 N	177.15 16.44 -2.30 N	87.91 7.86 -4.31 N	83.70 6.82 -2.97 N	103.59 7.72 -5.75 N
GOWANUS_GT2_1 24114	70.48 3.84 -17.14 N	103.28 4.87 -32.29 N	75.36 3.35 -24.33 N	62.96 2.82 -18.72 N	53.51 3.34 0.00 N	67.93 4.51 0.00 N	50.11 3.66 0.00 N	40.01 3.05 0.00 N	65.22 5.48 0.00 N	88.90 8.19 -0.09 N	83.71 8.03 0.00 N	80.79 7.74 0.00 N	85.94 7.74 0.00 N	86.62 7.62 0.00 N	83.76 6.68 0.00 N	86.75 7.17 0.00 N	100.65 7.18 -24.15 N	190.38 17.15 0.00 N	202.81 10.46 -90.59 N	192.98 8.78 -101.15 N	177.15 16.44 -2.30 N	87.91 7.86 -4.31 N	83.70 6.82 -2.97 N	103.59 7.72 -5.75 N
GOWANUS_GT2_2 24115	70.48 3.84 -17.14 N	103.28 4.87 -32.29 N	75.36 3.35 -24.33 N	62.96 2.82 -18.72 N	53.51 3.34 0.00 N	67.93 4.51 0.00 N	50.11 3.66 0.00 N	40.01 3.05 0.00 N	65.22 5.48 0.00 N	88.90 8.19 -0.09 N	83.71 8.03 0.00 N	80.79 7.74 0.00 N	85.94 7.74 0.00 N	86.62 7.62 0.00 N	83.76 6.68 0.00 N	86.75 7.17 0.00 N	100.65 7.18 -24.15 N	190.38 17.15 0.00 N	202.81 10.46 -90.59 N	192.98 8.78 -101.15 N	177.15 16.44 -2.30 N	87.91 7.86 -4.31 N	83.70 6.82 -2.97 N	103.59 7.72 -5.75 N
GOWANUS_GT2_3 24116	70.48 3.84 -17.14 N	103.28 4.87 -32.29 N	75.36 3.35 -24.33 N	62.96 2.82 -18.72 N	53.51 3.34 0.00 N	67.93 4.51 0.00 N	50.11 3.66 0.00 N	40.01 3.05 0.00 N	65.22 5.48 0.00 N	88.90 8.19 -0.09 N	83.71 8.03 0.00 N	80.79 7.74 0.00 N	85.94 7.74 0.00 N	86.62 7.62 0.00 N	83.76 6.68 0.00 N	86.75 7.17 0.00 N	100.65 7.18 -24.15 N	190.38 17.15 0.00 N	202.81 10.46 -90.59 N	192.98 8.78 -101.15 N	177.15 16.44 -2.30 N	87.91 7.86 -4.31 N	83.70 6.82 -2.97 N	103.59 7.72 -5.75 N

[illegible]

24130	3.84 -17.14 N	4.87 -32.29 N	3.35 -24.33 N	2.82 -18.72 N	3.34 0.00 N	4.51 0.00 N	3.66 0.00 N	3.05 0.00 N	5.48 0.00 N	8.19 -0.09 N	8.03 0.00 N	7.74 0.00 N	7.74 0.00 N	7.62 0.00 N	6.68 0.00 N	7.17 0.00 N	7.18 -24.15 N	17.15 0.00 N	10.46 -90.59 N	8.78 -101.15 N	16.44 -2.30 N	7.86 -4.31 N	6.82 -2.97 N	7.72 -5.75 N
GOWANUS_GT4_2 24131	70.48 3.84 -17.14 N	103.28 4.87 -32.29 N	75.36 3.35 -24.33 N	62.96 2.82 -18.72 N	53.51 3.34 0.00 N	67.93 4.51 0.00 N	50.11 3.66 0.00 N	40.01 3.05 0.00 N	65.22 5.48 0.00 N	88.90 8.19 -0.09 N	83.71 8.03 0.00 N	80.79 7.74 0.00 N	85.94 7.74 0.00 N	86.62 7.62 0.00 N	83.76 6.68 0.00 N	86.75 7.17 0.00 N	100.65 7.18 -24.15 N	190.38 17.15 0.00 N	202.81 10.46 -90.59 N	192.98 8.78 -101.15 N	177.15 16.44 -2.30 N	87.91 7.86 -4.31 N	83.70 6.82 -2.97 N	103.59 7.72 -5.75 N
GOWANUS_GT4_3 24132	70.48 3.84 -17.14 N	103.28 4.87 -32.29 N	75.36 3.35 -24.33 N	62.96 2.82 -18.72 N	53.51 3.34 0.00 N	67.93 4.51 0.00 N	50.11 3.66 0.00 N	40.01 3.05 0.00 N	65.22 5.48 0.00 N	88.90 8.19 -0.09 N	83.71 8.03 0.00 N	80.79 7.74 0.00 N	85.94 7.74 0.00 N	86.62 7.62 0.00 N	83.76 6.68 0.00 N	86.75 7.17 0.00 N	100.65 7.18 -24.15 N	190.38 17.15 0.00 N	202.81 10.46 -90.59 N	192.98 8.78 -101.15 N	177.15 16.44 -2.30 N	87.91 7.86 -4.31 N	83.70 6.82 -2.97 N	103.59 7.72 -5.75 N
GOWANUS_GT4_4 24133	70.48 3.84 -17.14 N	103.28 4.87 -32.29 N	75.36 3.35 -24.33 N	62.96 2.82 -18.72 N	53.51 3.34 0.00 N	67.93 4.51 0.00 N	50.11 3.66 0.00 N	40.01 3.05 0.00 N	65.22 5.48 0.00 N	88.90 8.19 -0.09 N	83.71 8.03 0.00 N	80.79 7.74 0.00 N	85.94 7.74 0.00 N	86.62 7.62 0.00 N	83.76 6.68 0.00 N	86.75 7.17 0.00 N	100.65 7.18 -24.15 N	190.38 17.15 0.00 N	202.81 10.46 -90.59 N	192.98 8.78 -101.15 N	177.15 16.44 -2.30 N	87.91 7.86 -4.31 N	83.70 6.82 -2.97 N	103.59 7.72 -5.75 N
GOWANUS_GT4_5 24134	70.48 3.84 -17.14 N	103.28 4.87 -32.29 N	75.36 3.35 -24.33 N	62.96 2.82 -18.72 N	53.51 3.34 0.00 N	67.93 4.51 0.00 N	50.11 3.66 0.00 N	40.01 3.05 0.00 N	65.22 5.48 0.00 N	88.90 8.19 -0.09 N	83.71 8.03 0.00 N	80.79 7.74 0.00 N	85.94 7.74 0.00 N	86.62 7.62 0.00 N	83.76 6.68 0.00 N	86.75 7.17 0.00 N	100.65 7.18 -24.15 N	190.38 17.15 0.00 N	202.81 10.46 -90.59 N	192.98 8.78 -101.15 N	177.15 16.44 -2.30 N	87.91 7.86 -4.31 N	83.70 6.82 -2.97 N	103.59 7.72 -5.75 N
GOWANUS_GT4_6 24135	70.48 3.84 -17.14 N	103.28 4.87 -32.29 N	75.36 3.35 -24.33 N	62.96 2.82 -18.72 N	53.51 3.34 0.00 N	67.93 4.51 0.00 N	50.11 3.66 0.00 N	40.01 3.05 0.00 N	65.22 5.48 0.00 N	88.90 8.19 -0.09 N	83.71 8.03 0.00 N	80.79 7.74 0.00 N	85.94 7.74 0.00 N	86.62 7.62 0.00 N	83.76 6.68 0.00 N	86.75 7.17 0.00 N	100.65 7.18 -24.15 N	190.38 17.15 0.00 N	202.81 10.46 -90.59 N	192.98 8.78 -101.15 N	177.15 16.44 -2.30 N	87.91 7.86 -4.31 N	83.70 6.82 -2.97 N	103.59 7.72 -5.75 N
GOWANUS_GT4_7 24136	70.48 3.84 -17.14 N	103.28 4.87 -32.29 N	75.36 3.35 -24.33 N	62.96 2.82 -18.72 N	53.51 3.34 0.00 N	67.93 4.51 0.00 N	50.11 3.66 0.00 N	40.01 3.05 0.00 N	65.22 5.48 0.00 N	88.90 8.19 -0.09 N	83.71 8.03 0.00 N	80.79 7.74 0.00 N	85.94 7.74 0.00 N	86.62 7.62 0.00 N	83.76 6.68 0.00 N	86.75 7.17 0.00 N	100.65 7.18 -24.15 N	190.38 17.15 0.00 N	202.81 10.46 -90.59 N	192.98 8.78 -101.15 N	177.15 16.44 -2.30 N	87.91 7.86 -4.31 N	83.70 6.82 -2.97 N	103.59 7.72 -5.75 N
GOWANUS_GT4_8 24137	70.48 3.84 -17.14 N	103.28 4.87 -32.29 N	75.36 3.35 -24.33 N	62.96 2.82 -18.72 N	53.51 3.34 0.00 N	67.93 4.51 0.00 N	50.11 3.66 0.00 N	40.01 3.05 0.00 N	65.22 5.48 0.00 N	88.90 8.19 -0.09 N	83.71 8.03 0.00 N	80.79 7.74 0.00 N	85.94 7.74 0.00 N	86.62 7.62 0.00 N	83.76 6.68 0.00 N	86.75 7.17 0.00 N	100.65 7.18 -24.15 N	190.38 17.15 0.00 N	202.81 10.46 -90.59 N	192.98 8.78 -101.15 N	177.15 16.44 -2.30 N	87.91 7.86 -4.31 N	83.70 6.82 -2.97 N	103.59 7.72 -5.75 N
GRAHMSVILLE___HY 23607	52.03 2.52 0.00 N	69.35 3.24 0.00 N	49.93 2.25 0.00 N	43.35 1.93 0.00 N	52.47 2.30 0.00 N	66.49 3.06 0.00 N	48.87 2.42 0.00 N	39.00 2.04 0.00 N	63.51 3.77 0.00 N	86.34 5.65 0.00 N	81.29 5.61 0.00 N	78.44 5.39 0.00 N	83.61 5.41 0.00 N	84.38 5.38 0.00 N	81.81 4.73 0.00 N	84.70 5.13 0.00 N	94.01 5.07 -19.62 N	186.29 13.05 0.00 N	109.53 7.77 0.00 N	95.14 6.31 -5.79 N	172.13 11.86 -1.87 N	84.80 5.56 -3.50 N	78.63 4.73 0.00 N	95.43 5.31 0.00 N
GREENIDGE___3 23582	46.65 -2.85 0.00 N	62.34 -3.77 0.00 N	45.00 -2.68 0.00 N	39.04 -2.37 0.00 N	47.36 -2.82 0.00 N	60.20 -3.23 0.00 N	43.83 -2.62 0.00 N	35.10 -1.86 0.00 N	57.29 -2.45 0.00 N	77.43 -3.20 -0.02 N	72.75 -2.93 0.00 N	69.62 -3.43 0.00 N	73.98 -4.21 0.00 N	74.96 -4.04 0.00 N	72.65 -4.43 0.00 N	75.79 -3.79 0.00 N	70.90 -3.16 -4.75 N	168.38 -4.85 0.00 N	98.82 -2.94 0.00 N	81.41 -3.04 -1.40 N	153.11 -5.75 -0.45 N	73.34 -3.24 -0.85 N	70.31 -3.59 0.00 N	85.45 -4.67 0.00 N
GREENIDGE___4 23583	46.65 -2.85 0.00 N	62.34 -3.77 0.00 N	45.00 -2.68 0.00 N	39.04 -2.37 0.00 N	47.36 -2.82 0.00 N	60.20 -3.23 0.00 N	43.83 -2.62 0.00 N	35.10 -1.86 0.00 N	57.29 -2.45 0.00 N	77.43 -3.20 -0.02 N	72.75 -2.93 0.00 N	69.62 -3.43 0.00 N	73.98 -4.21 0.00 N	74.96 -4.04 0.00 N	72.65 -4.43 0.00 N	75.79 -3.79 0.00 N	70.90 -3.16 -4.75 N	168.38 -4.85 0.00 N	98.82 -2.94 0.00 N	81.41 -3.04 -1.40 N	153.11 -5.75 -0.45 N	73.34 -3.24 -0.85 N	70.31 -3.59 0.00 N	85.45 -4.67 0.00 N
HARZA MOOSE___RIVER 24016	49.31 -0.19 0.00 N	65.86 -0.26 0.00 N	47.47 -0.21 0.00 N	41.22 -0.19 0.00 N	49.93 -0.23 0.00 N	63.25 -0.17 0.00 N	46.39 -0.06 0.00 N	36.98 0.02 0.00 N	59.98 0.25 0.00 N	81.14 0.53 0.00 N	76.29 0.61 0.00 N	73.71 0.66 0.00 N	78.83 0.63 0.00 N	79.57 0.57 0.00 N	77.48 0.39 0.00 N	80.04 0.47 0.00 N	69.85 0.53 0.00 N	175.67 2.43 0.00 N	103.24 1.47 0.00 N	84.17 1.13 0.00 N	160.50 2.10 0.00 N	76.65 0.90 0.00 N	74.52 0.61 0.00 N	90.81 0.70 0.00 N
HEMPSTEAD___ 23647	53.81 4.31 0.00 N	71.54 5.43 0.00 N	51.53 3.85 0.00 N	44.72 3.31 0.00 N	54.06 3.89 0.00 N	68.55 5.13 0.00 N	57.36 4.21 -6.71 N	43.79 3.49 -3.34 N	74.41 6.18 -8.49 N	89.33 8.26 -0.45 N	87.14 8.53 -2.93 N	86.44 8.46 -4.93 N	86.58 8.29 -0.09 N	87.44 8.23 -0.21 N	86.40 7.69 -1.63 N	88.93 8.13 -1.23 N	109.42 7.97 -32.13 N	192.52 18.04 -1.24 N	118.39 11.65 -4.98 N	101.74 9.60 -9.09 N	180.61 18.07 -4.14 N	88.85 8.56 -4.55 N	85.93 7.67 -4.36 N	98.33 8.22 0.00 N
HICKLING___1 23621	47.66 -1.85 0.00 N	63.85 -2.26 0.00 N	45.97 -1.71 0.00 N	39.87 -1.55 0.00 N	48.37 -1.80 0.00 N	61.79 -1.64 0.00 N	44.81 -1.64 0.00 N	35.99 -0.97 0.00 N	59.47 -0.27 0.00 N	80.88 0.24 -0.02 N	76.01 0.34 0.00 N	72.59 -0.46 0.00 N	76.78 -1.42 0.00 N	77.94 -1.06 0.00 N	75.33 -1.76 0.00 N	78.86 -0.71 0.00 N	74.48 -0.88 -6.04 N	173.99 0.75 0.00 N	101.87 0.11 0.00 N	84.34 -0.48 -1.78 N	158.35 -0.64 -0.58 N	75.97 -0.85 -1.08 N	72.29 -1.62 0.00 N	87.83 -2.29 0.00 N

HICKLING___2 23622	47.68 -1.82 0.00 N	63.87 -2.24 0.00 N	45.99 -1.70 0.00 N	39.88 -1.54 0.00 N	48.38 -1.79 0.00 N	61.80 -1.63 0.00 N	44.83 -1.62 0.00 N	36.00 -0.97 0.00 N	59.50 -0.24 0.00 N	80.89 0.26 -0.02 N	76.03 0.35 0.00 N	72.61 -0.44 0.00 N	76.81 -1.39 0.00 N	77.99 -1.02 0.00 N	75.35 -1.73 0.00 N	78.87 -0.71 0.00 N	74.49 -0.87 -6.04 N	174.06 0.83 0.00 N	101.89 0.13 0.00 N	84.38 -0.44 -1.78 N	158.38 -0.60 -0.58 N	76.00 -0.82 -1.08 N	72.31 -1.60 0.00 N	87.85 -2.27 0.00 N
HIGH FALLS___HY 23754	52.62 3.11 0.00 N	70.10 3.98 0.00 N	50.43 2.75 0.00 N	43.77 2.35 0.00 N	52.96 2.79 0.00 N	67.12 3.70 0.00 N	49.40 2.95 0.00 N	39.43 2.47 0.00 N	64.28 4.53 0.00 N	87.52 6.82 -0.09 N	82.45 6.77 0.00 N	79.57 6.52 0.00 N	84.80 6.60 0.00 N	85.52 6.51 0.00 N	82.84 5.76 0.00 N	85.77 6.19 0.00 N	99.49 6.15 -24.02 N	188.93 15.70 0.00 N	111.13 9.37 0.00 N	97.80 7.68 -7.08 N	175.14 14.44 -2.29 N	86.81 6.79 -4.28 N	79.63 5.73 0.00 N	96.56 6.45 0.00 N
HILLBURN___GT 23639	52.55 3.05 0.00 N	70.02 3.90 0.00 N	50.39 2.71 0.00 N	43.72 2.31 0.00 N	52.88 2.71 0.00 N	67.12 3.69 0.00 N	49.46 3.01 0.00 N	39.51 2.55 0.00 N	64.39 4.65 0.00 N	87.68 6.98 -0.09 N	82.59 6.92 0.00 N	79.73 6.68 0.00 N	84.83 6.63 0.00 N	85.54 6.54 0.00 N	82.76 5.68 0.00 N	85.71 6.14 0.00 N	98.67 6.22 -23.13 N	188.59 15.36 0.00 N	110.99 9.23 0.00 N	97.46 7.60 -6.82 N	174.83 14.22 -2.20 N	86.65 6.79 -4.12 N	79.70 5.79 0.00 N	96.63 6.51 0.00 N
HOLTSVILLE_IC_1 23690	54.18 4.68 0.00 N	73.40 7.28 0.00 N	52.82 5.14 0.00 N	45.87 4.45 0.00 N	55.59 5.42 0.00 N	70.39 6.96 0.00 N	59.14 5.98 -6.71 N	44.13 3.83 -3.34 N	74.37 6.14 -8.49 N	88.12 7.06 -0.45 N	86.03 7.42 -2.93 N	85.75 7.77 -4.93 N	85.59 7.30 -0.09 N	86.39 7.18 -0.21 N	85.73 7.01 -1.63 N	88.08 7.27 -1.23 N	108.57 7.12 -32.13 N	188.53 14.06 -1.24 N	116.81 10.07 -4.98 N	100.64 8.51 -9.09 N	178.40 15.86 -4.14 N	87.89 7.59 -4.55 N	85.41 7.15 -4.36 N	97.69 7.57 0.00 N
HOLTSVILLE_IC_10 23699	54.44 4.94 0.00 N	73.60 7.49 0.00 N	52.96 5.28 0.00 N	45.99 4.57 0.00 N	55.72 5.55 0.00 N	70.56 7.14 0.00 N	59.27 6.11 -6.71 N	44.33 4.02 -3.34 N	74.74 6.52 -8.49 N	88.56 7.50 -0.45 N	86.49 7.88 -2.93 N	86.23 8.25 -4.93 N	86.10 7.80 -0.09 N	86.90 7.69 -0.21 N	86.26 7.54 -1.63 N	88.57 7.76 -1.23 N	109.04 7.58 -32.13 N	189.03 14.55 -1.24 N	117.15 10.41 -4.98 N	101.12 8.98 -9.09 N	179.36 16.81 -4.14 N	88.35 8.05 -4.55 N	85.83 7.56 -4.36 N	98.17 8.05 0.00 N
HOLTSVILLE_IC_2 23691	54.18 4.68 0.00 N	73.40 7.28 0.00 N	52.82 5.14 0.00 N	45.87 4.45 0.00 N	55.59 5.42 0.00 N	70.39 6.96 0.00 N	59.14 5.98 -6.71 N	44.13 3.83 -3.34 N	74.37 6.14 -8.49 N	88.12 7.06 -0.45 N	86.03 7.42 -2.93 N	85.75 7.77 -4.93 N	85.59 7.30 -0.09 N	86.39 7.18 -0.21 N	85.73 7.01 -1.63 N	88.08 7.27 -1.23 N	108.57 7.12 -32.13 N	188.53 14.06 -1.24 N	116.81 10.07 -4.98 N	100.64 8.51 -9.09 N	178.40 15.86 -4.14 N	87.89 7.59 -4.55 N	85.41 7.15 -4.36 N	97.69 7.57 0.00 N
HOLTSVILLE_IC_3 23692	54.18 4.68 0.00 N	73.40 7.28 0.00 N	52.82 5.14 0.00 N	45.87 4.45 0.00 N	55.59 5.42 0.00 N	70.39 6.96 0.00 N	59.14 5.98 -6.71 N	44.13 3.83 -3.34 N	74.37 6.14 -8.49 N	88.12 7.06 -0.45 N	86.03 7.42 -2.93 N	85.75 7.77 -4.93 N	85.59 7.30 -0.09 N	86.39 7.18 -0.21 N	85.73 7.01 -1.63 N	88.08 7.27 -1.23 N	108.57 7.12 -32.13 N	188.53 14.06 -1.24 N	116.81 10.07 -4.98 N	100.64 8.51 -9.09 N	178.40 15.86 -4.14 N	87.89 7.59 -4.55 N	85.41 7.15 -4.36 N	97.69 7.57 0.00 N
HOLTSVILLE_IC_4 23693	54.18 4.68 0.00 N	73.40 7.28 0.00 N	52.82 5.14 0.00 N	45.87 4.45 0.00 N	55.59 5.42 0.00 N	70.39 6.96 0.00 N	59.14 5.98 -6.71 N	44.13 3.83 -3.34 N	74.37 6.14 -8.49 N	88.12 7.06 -0.45 N	86.03 7.42 -2.93 N	85.75 7.77 -4.93 N	85.59 7.30 -0.09 N	86.39 7.18 -0.21 N	85.73 7.01 -1.63 N	88.08 7.27 -1.23 N	108.57 7.12 -32.13 N	188.53 14.06 -1.24 N	116.81 10.07 -4.98 N	100.64 8.51 -9.09 N	178.40 15.86 -4.14 N	87.89 7.59 -4.55 N	85.41 7.15 -4.36 N	97.69 7.57 0.00 N
HOLTSVILLE_IC_5 23694	54.18 4.68 0.00 N	73.40 7.28 0.00 N	52.82 5.14 0.00 N	45.87 4.45 0.00 N	55.59 5.42 0.00 N	70.39 6.96 0.00 N	59.14 5.98 -6.71 N	44.13 3.83 -3.34 N	74.37 6.14 -8.49 N	88.12 7.06 -0.45 N	86.03 7.42 -2.93 N	85.75 7.77 -4.93 N	85.59 7.30 -0.09 N	86.39 7.18 -0.21 N	85.73 7.01 -1.63 N	88.08 7.27 -1.23 N	108.57 7.12 -32.13 N	188.53 14.06 -1.24 N	116.81 10.07 -4.98 N	100.64 8.51 -9.09 N	178.40 15.86 -4.14 N	87.89 7.59 -4.55 N	85.41 7.15 -4.36 N	97.69 7.57 0.00 N
HOLTSVILLE_IC_6 23695	54.44 4.94 0.00 N	73.60 7.49 0.00 N	52.96 5.28 0.00 N	45.99 4.57 0.00 N	55.72 5.55 0.00 N	70.56 7.14 0.00 N	59.27 6.11 -6.71 N	44.33 4.02 -3.34 N	74.74 6.52 -8.49 N	88.56 7.50 -0.45 N	86.49 7.88 -2.93 N	86.23 8.25 -4.93 N	86.10 7.80 -0.09 N	86.90 7.69 -0.21 N	86.26 7.54 -1.63 N	88.57 7.76 -1.23 N	109.04 7.58 -32.13 N	189.03 14.55 -1.24 N	117.15 10.41 -4.98 N	101.12 8.98 -9.09 N	179.36 16.81 -4.14 N	88.35 8.05 -4.55 N	85.83 7.56 -4.36 N	98.17 8.05 0.00 N
HOLTSVILLE_IC_7 23696	54.44 4.94 0.00 N	73.60 7.49 0.00 N	52.96 5.28 0.00 N	45.99 4.57 0.00 N	55.72 5.55 0.00 N	70.56 7.14 0.00 N	59.27 6.11 -6.71 N	44.33 4.02 -3.34 N	74.74 6.52 -8.49 N	88.56 7.50 -0.45 N	86.49 7.88 -2.93 N	86.23 8.25 -4.93 N	86.10 7.80 -0.09 N	86.90 7.69 -0.21 N	86.26 7.54 -1.63 N	88.57 7.76 -1.23 N	109.04 7.58 -32.13 N	189.03 14.55 -1.24 N	117.15 10.41 -4.98 N	101.12 8.98 -9.09 N	179.36 16.81 -4.14 N	88.35 8.05 -4.55 N	85.83 7.56 -4.36 N	98.17 8.05 0.00 N
HOLTSVILLE_IC_8 23697	54.44 4.94 0.00 N	73.60 7.49 0.00 N	52.96 5.28 0.00 N	45.99 4.57 0.00 N	55.72 5.55 0.00 N	70.56 7.14 0.00 N	59.27 6.11 -6.71 N	44.33 4.02 -3.34 N	74.74 6.52 -8.49 N	88.56 7.50 -0.45 N	86.49 7.88 -2.93 N	86.23 8.25 -4.93 N	86.10 7.80 -0.09 N	86.90 7.69 -0.21 N	86.26 7.54 -1.63 N	88.57 7.76 -1.23 N	109.04 7.58 -32.13 N	189.03 14.55 -1.24 N	117.15 10.41 -4.98 N	101.12 8.98 -9.09 N	179.36 16.81 -4.14 N	88.35 8.05 -4.55 N	85.83 7.56 -4.36 N	98.17 8.05 0.00 N
HOLTSVILLE_IC_9 23698	54.44 4.94 0.00 N	73.60 7.49 0.00 N	52.96 5.28 0.00 N	45.99 4.57 0.00 N	55.72 5.55 0.00 N	70.56 7.14 0.00 N	59.27 6.11 -6.71 N	44.33 4.02 -3.34 N	74.74 6.52 -8.49 N	88.56 7.50 -0.45 N	86.49 7.88 -2.93 N	86.23 8.25 -4.93 N	86.10 7.80 -0.09 N	86.90 7.69 -0.21 N	86.26 7.54 -1.63 N	88.57 7.76 -1.23 N	109.04 7.58 -32.13 N	189.03 14.55 -1.24 N	117.15 10.41 -4.98 N	101.12 8.98 -9.09 N	179.36 16.81 -4.14 N	88.35 8.05 -4.55 N	85.83 7.56 -4.36 N	98.17 8.05 0.00 N
HQ_GEN_CEDARS 23644	50.63 1.13 0.00 N	67.66 1.54 0.00 N	48.85 1.17 0.00 N	42.43 1.02 0.00 N	51.40 1.23 0.00 N	65.03 1.61 0.00 N	47.60 1.15 0.00 N	37.90 0.94 0.00 N	60.89 1.15 0.00 N	81.80 1.19 0.00 N	76.61 0.93 0.00 N	74.28 1.23 0.00 N	79.78 1.58 0.00 N	80.62 1.62 0.00 N	78.92 1.83 0.00 N	80.82 1.25 0.00 N	65.82 -3.50 0.00 N	164.45 -8.79 0.00 N	96.20 -5.56 0.00 N	78.34 -4.70 0.00 N	150.30 -8.11 0.00 N	76.43 0.69 0.00 N	74.99 1.08 0.00 N	91.55 1.43 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CHAT DC 23651	49.37 -0.13 0.00 N	65.97 -0.14 0.00 N	47.63 -0.06 0.00 N	41.37 -0.05 0.00 N	41.93 -0.10 6.62 N	63.30 -0.13 0.00 N	46.31 -0.14 0.00 N	36.83 -0.13 0.00 N	59.21 -0.53 0.00 N	79.51 -1.10 0.00 N	74.44 -1.24 0.00 N	72.00 -1.05 0.00 N	77.32 -0.87 0.00 N	78.20 -0.80 0.00 N	76.81 -0.27 0.00 N	79.05 -0.53 0.00 N	74.00 -1.37 0.90 N	88.94 -2.78 54.79 N	99.66 -2.10 0.00 N	81.31 -1.73 0.00 N	155.23 -3.18 0.00 N	74.37 -1.37 0.00 N	73.04 -0.87 0.00 N	74.00 -0.76 1.08 N	
HUDSON AVE_GT_3 23810	53.17 3.67 0.00 N	70.82 4.71 0.00 N	50.96 3.28 0.00 N	44.18 2.77 0.00 N	53.42 3.25 0.00 N	67.79 4.36 0.00 N	49.98 3.53 0.00 N	39.90 2.94 0.00 N	65.03 5.29 0.00 N	88.58 7.88 -0.09 N	83.42 7.74 0.00 N	80.52 7.47 0.00 N	85.71 7.51 0.00 N	86.37 7.37 0.00 N	83.57 6.49 0.00 N	86.57 6.99 0.00 N	100.43 6.96 -24.15 N	190.15 16.91 0.00 N	111.94 10.18 0.00 N	98.71 8.55 -7.12 N	176.62 15.91 -2.30 N	87.63 7.58 -4.31 N	80.50 6.59 0.00 N	97.53 7.41 0.00 N	
HUDSON AVE_GT_4 23540	53.17 3.67 0.00 N	70.82 4.71 0.00 N	50.96 3.28 0.00 N	44.18 2.77 0.00 N	53.42 3.25 0.00 N	67.79 4.36 0.00 N	49.98 3.53 0.00 N	39.90 2.94 0.00 N	65.03 5.29 0.00 N	88.58 7.88 -0.09 N	83.42 7.74 0.00 N	80.52 7.47 0.00 N	85.71 7.51 0.00 N	86.37 7.37 0.00 N	83.57 6.49 0.00 N	86.57 6.99 0.00 N	100.43 6.96 -24.15 N	190.15 16.91 0.00 N	111.94 10.18 0.00 N	98.71 8.55 -7.12 N	176.62 15.91 -2.30 N	87.63 7.58 -4.31 N	80.50 6.59 0.00 N	97.53 7.41 0.00 N	
HUDSON AVE_GT_5 23657	53.17 3.67 0.00 N	70.82 4.71 0.00 N	50.96 3.28 0.00 N	44.18 2.77 0.00 N	53.42 3.25 0.00 N	67.79 4.36 0.00 N	49.98 3.53 0.00 N	39.90 2.94 0.00 N	65.03 5.29 0.00 N	88.58 7.88 -0.09 N	83.42 7.74 0.00 N	80.52 7.47 0.00 N	85.71 7.51 0.00 N	86.37 7.37 0.00 N	83.57 6.49 0.00 N	86.57 6.99 0.00 N	100.43 6.96 -24.15 N	190.15 16.91 0.00 N	111.94 10.18 0.00 N	98.71 8.55 -7.12 N	176.62 15.91 -2.30 N	87.63 7.58 -4.31 N	80.50 6.59 0.00 N	97.53 7.41 0.00 N	
HUDSON_AVE_10 24168	53.12 3.62 0.00 N	70.73 4.61 0.00 N	50.87 3.19 0.00 N	44.12 2.71 0.00 N	53.34 3.17 0.00 N	67.66 4.24 0.00 N	49.91 3.46 0.00 N	39.84 2.88 0.00 N	64.92 5.18 0.00 N	88.45 7.74 -0.09 N	83.26 7.58 0.00 N	80.37 7.32 0.00 N	85.54 7.34 0.00 N	86.20 7.20 0.00 N	83.38 6.29 0.00 N	86.37 6.80 0.00 N	100.25 6.77 -24.15 N	189.70 16.47 0.00 N	111.66 9.90 0.00 N	98.51 8.35 -7.12 N	176.18 15.47 -2.30 N	87.48 7.43 -4.31 N	80.36 6.45 0.00 N	97.41 7.29 0.00 N	
HUNTLEY___63 23557	44.37 -5.13 0.00 N	59.37 -6.74 0.00 N	42.91 -4.78 0.00 N	37.40 -4.01 0.00 N	45.38 -4.79 0.00 N	57.47 -5.95 0.00 N	41.51 -4.93 0.00 N	33.04 -3.93 0.00 N	52.92 -6.82 0.00 N	71.09 -9.53 -0.01 N	67.15 -8.52 0.00 N	64.39 -8.66 0.00 N	68.34 -9.86 0.00 N	69.29 -9.71 0.00 N	67.40 -9.69 0.00 N	70.36 -9.22 0.00 N	64.82 -8.19 -3.69 N	158.13 -15.10 0.00 N	93.27 -8.49 0.00 N	76.22 -7.91 -1.09 N	144.01 -14.75 -0.35 N	68.88 -7.52 -0.66 N	66.83 -7.07 0.00 N	81.77 -8.35 0.00 N	
HUNTLEY___64 23558	44.37 -5.13 0.00 N	59.37 -6.74 0.00 N	42.91 -4.78 0.00 N	37.40 -4.01 0.00 N	45.38 -4.79 0.00 N	57.47 -5.95 0.00 N	41.51 -4.93 0.00 N	33.04 -3.93 0.00 N	52.92 -6.82 0.00 N	71.09 -9.53 -0.01 N	67.15 -8.52 0.00 N	64.39 -8.66 0.00 N	68.34 -9.86 0.00 N	69.29 -9.71 0.00 N	67.40 -9.69 0.00 N	70.36 -9.22 0.00 N	64.82 -8.19 -3.69 N	158.13 -15.10 0.00 N	93.27 -8.49 0.00 N	76.22 -7.91 -1.09 N	144.01 -14.75 -0.35 N	68.88 -7.52 -0.66 N	66.83 -7.07 0.00 N	81.77 -8.35 0.00 N	
HUNTLEY___65 23559	44.37 -5.13 0.00 N	59.37 -6.74 0.00 N	42.91 -4.78 0.00 N	37.40 -4.01 0.00 N	45.38 -4.79 0.00 N	57.47 -5.95 0.00 N	41.51 -4.93 0.00 N	33.04 -3.93 0.00 N	52.92 -6.82 0.00 N	71.09 -9.53 -0.01 N	67.15 -8.52 0.00 N	64.39 -8.66 0.00 N	68.34 -9.86 0.00 N	69.29 -9.71 0.00 N	67.40 -9.69 0.00 N	70.36 -9.22 0.00 N	64.82 -8.19 -3.69 N	158.13 -15.10 0.00 N	93.27 -8.49 0.00 N	76.22 -7.91 -1.09 N	144.01 -14.75 -0.35 N	68.88 -7.52 -0.66 N	66.83 -7.07 0.00 N	81.77 -8.35 0.00 N	
HUNTLEY___66 23560	44.37 -5.13 0.00 N	59.37 -6.74 0.00 N	42.91 -4.78 0.00 N	37.40 -4.01 0.00 N	45.38 -4.79 0.00 N	57.47 -5.95 0.00 N	41.51 -4.93 0.00 N	33.04 -3.93 0.00 N	52.92 -6.82 0.00 N	71.09 -9.53 -0.01 N	67.15 -8.52 0.00 N	64.39 -8.66 0.00 N	68.34 -9.86 0.00 N	69.29 -9.71 0.00 N	67.40 -9.69 0.00 N	70.36 -9.22 0.00 N	64.82 -8.19 -3.69 N	158.13 -15.10 0.00 N	93.27 -8.49 0.00 N	76.22 -7.91 -1.09 N	144.01 -14.75 -0.35 N	68.88 -7.52 -0.66 N	66.83 -7.07 0.00 N	81.77 -8.35 0.00 N	
HUNTLEY___67 23561	43.66 -5.84 0.00 N	58.40 -7.72 0.00 N	42.21 -5.48 0.00 N	36.79 -4.62 0.00 N	44.62 -5.55 0.00 N	56.50 -6.92 0.00 N	40.81 -5.64 0.00 N	32.49 -4.47 0.00 N	52.02 -7.71 0.00 N	69.88 -10.75 -0.01 N	66.00 -9.68 0.00 N	63.29 -9.76 0.00 N	67.16 -11.04 0.00 N	68.10 -10.90 0.00 N	66.24 -10.84 0.00 N	69.16 -10.42 0.00 N	63.76 -9.25 -3.69 N	155.11 -18.12 0.00 N	91.47 -10.29 0.00 N	74.83 -9.29 -1.09 N	141.31 -17.45 -0.35 N	67.64 -8.76 -0.66 N	65.63 -8.28 0.00 N	80.31 -9.81 0.00 N	
HUNTLEY___68 23562	43.66 -5.84 0.00 N	58.40 -7.72 0.00 N	42.21 -5.48 0.00 N	36.79 -4.62 0.00 N	44.62 -5.55 0.00 N	56.50 -6.92 0.00 N	40.81 -5.64 0.00 N	32.49 -4.47 0.00 N	52.02 -7.71 0.00 N	69.88 -10.75 -0.01 N	66.00 -9.68 0.00 N	63.29 -9.76 0.00 N	67.16 -11.04 0.00 N	68.10 -10.90 0.00 N	66.24 -10.84 0.00 N	69.16 -10.42 0.00 N	63.76 -9.25 -3.69 N	155.11 -18.12 0.00 N	91.47 -10.29 0.00 N	74.83 -9.29 -1.09 N	141.31 -17.45 -0.35 N	67.64 -8.76 -0.66 N	65.63 -8.28 0.00 N	80.31 -9.81 0.00 N	
INDECK___CORINTH 23802	51.56 2.06 0.00 N	68.52 2.41 0.00 N	49.42 1.74 0.00 N	42.93 1.51 0.00 N	51.95 1.78 0.00 N	66.50 3.08 0.00 N	49.13 2.68 0.00 N	39.09 2.13 0.00 N	63.86 4.12 0.00 N	87.01 6.28 -0.13 N	81.66 5.98 0.00 N	78.57 5.51 0.00 N	84.33 6.13 0.00 N	84.90 5.90 0.00 N	82.13 5.04 0.00 N	84.69 5.12 0.00 N	106.29 5.14 -31.83 N	186.41 13.17 0.00 N	109.64 7.88 0.00 N	99.23 6.80 -9.38 N	174.39 12.95 -3.03 N	87.73 6.31 -5.67 N	79.37 5.46 0.00 N	96.22 6.11 0.00 N	
INDECK___ILION 23567	50.88 1.38 0.00 N	67.97 1.86 0.00 N	48.99 1.31 0.00 N	42.54 1.13 0.00 N	51.55 1.38 0.00 N	65.21 1.79 0.00 N	47.79 1.34 0.00 N	38.08 1.11 0.00 N	61.90 2.16 0.00 N	83.93 3.33 0.00 N	78.93 3.25 0.00 N	76.00 2.95 0.00 N	81.28 3.08 0.00 N	82.06 3.06 0.00 N	79.72 2.64 0.00 N	82.36 2.78 0.00 N	71.54 2.80 0.58 N	180.87 7.63 0.00 N	106.17 4.41 0.00 N	86.64 3.77 0.17 N	165.51 7.16 0.06 N	78.91 3.27 0.10 N	76.71 2.80 0.00 N	93.45 3.33 0.00 N	
INDECK___OLEAN	45.66	61.15	44.08	38.29	46.48	59.35	42.84	34.42	56.48	76.63	72.17	68.82	72.62	73.73	71.17	74.61	68.91	166.17	97.45	79.94	150.92	72.12	69.08	84.05	



23982	-3.84 0.00 N	-4.97 0.00 N	-3.60 0.00 N	-3.13 0.00 N	-3.69 0.00 N	-4.07 0.00 N	-3.61 0.00 N	-2.54 0.00 N	-3.26 0.00 N	-3.99 -0.02 N	-3.50 0.00 N	-4.23 0.00 N	-5.57 0.00 N	-5.27 0.00 N	-5.91 0.00 N	-4.97 0.00 N	-4.72 -4.31 N	-7.07 0.00 N	-4.31 0.00 N	-4.37 -1.27 N	-7.90 -0.41 N	-4.39 -0.77 N	-4.83 0.00 N	-6.07 0.00 N
INDECK____OSWEGO 23783	48.00 -1.50 0.00 N	64.10 -2.01 0.00 N	46.21 -1.47 0.00 N	40.13 -1.28 0.00 N	48.63 -1.55 0.00 N	61.52 -1.90 0.00 N	45.05 -1.39 0.00 N	35.88 -1.08 0.00 N	58.08 -1.66 0.00 N	78.32 -2.30 -0.01 N	73.65 -2.02 0.00 N	71.08 -1.97 0.00 N	75.95 -2.25 0.00 N	76.72 -2.29 0.00 N	74.72 -2.36 0.00 N	77.34 -2.24 0.00 N	69.30 -1.75 -1.73 N	169.95 -3.29 0.00 N	99.94 -1.81 0.00 N	81.86 -1.70 -0.51 N	155.32 -3.26 -0.16 N	74.33 -1.72 -0.31 N	72.05 -1.86 0.00 N	87.92 -2.20 0.00 N
INDECK____YERKES 23781	44.37 -5.13 0.00 N	59.37 -6.74 0.00 N	42.91 -4.78 0.00 N	37.40 -4.01 0.00 N	45.38 -4.79 0.00 N	57.47 -5.95 0.00 N	41.51 -4.93 0.00 N	33.04 -3.93 0.00 N	52.92 -6.82 0.00 N	71.09 -9.53 -0.01 N	67.15 -8.52 0.00 N	64.39 -8.66 0.00 N	68.34 -9.86 0.00 N	69.29 -9.71 0.00 N	67.40 -9.69 0.00 N	70.36 -9.22 0.00 N	64.82 -8.19 -3.69 N	158.13 -15.10 0.00 N	93.27 -8.49 0.00 N	76.22 -7.91 -1.09 N	144.01 -14.75 -0.35 N	68.88 -7.52 -0.66 N	66.83 -7.07 0.00 N	81.77 -8.35 0.00 N
INDIAN POINT_GT_1 24139	52.52 3.02 0.00 N	69.97 3.85 0.00 N	50.36 2.68 0.00 N	43.71 2.29 0.00 N	52.85 2.68 0.00 N	67.03 3.61 0.00 N	49.39 2.94 0.00 N	39.43 2.47 0.00 N	64.25 4.51 0.00 N	87.44 6.74 -0.09 N	82.35 6.67 0.00 N	79.49 6.44 0.00 N	84.63 6.43 0.00 N	85.34 6.34 0.00 N	82.57 5.49 0.00 N	85.51 5.93 0.00 N	99.31 6.02 -23.97 N	187.97 14.74 0.00 N	110.65 8.89 0.00 N	97.52 7.41 -7.07 N	174.51 13.82 -2.29 N	86.61 6.60 -4.27 N	79.56 5.65 0.00 N	96.47 6.36 0.00 N
INDIAN POINT_GT_2 23659	52.52 3.02 0.00 N	69.97 3.85 0.00 N	50.36 2.68 0.00 N	43.71 2.29 0.00 N	52.85 2.68 0.00 N	67.03 3.61 0.00 N	49.39 2.94 0.00 N	39.43 2.47 0.00 N	64.25 4.51 0.00 N	87.44 6.74 -0.09 N	82.35 6.67 0.00 N	79.49 6.44 0.00 N	84.63 6.43 0.00 N	85.34 6.34 0.00 N	82.57 5.49 0.00 N	85.51 5.93 0.00 N	99.31 6.02 -23.97 N	187.97 14.74 0.00 N	110.65 8.89 0.00 N	97.52 7.41 -7.07 N	174.51 13.82 -2.29 N	86.61 6.60 -4.27 N	79.56 5.65 0.00 N	96.47 6.36 0.00 N
INDIAN POINT_GT_3 24019	52.52 3.02 0.00 N	69.97 3.85 0.00 N	50.36 2.68 0.00 N	43.71 2.29 0.00 N	52.85 2.68 0.00 N	67.03 3.61 0.00 N	49.39 2.94 0.00 N	39.43 2.47 0.00 N	64.25 4.51 0.00 N	87.44 6.74 -0.09 N	82.35 6.67 0.00 N	79.49 6.44 0.00 N	84.63 6.43 0.00 N	85.34 6.34 0.00 N	82.57 5.49 0.00 N	85.51 5.93 0.00 N	99.31 6.02 -23.97 N	187.97 14.74 0.00 N	110.65 8.89 0.00 N	97.52 7.41 -7.07 N	174.51 13.82 -2.29 N	86.61 6.60 -4.27 N	79.56 5.65 0.00 N	96.47 6.36 0.00 N
INDIAN POINT____2 23530	52.38 2.88 0.00 N	69.77 3.66 0.00 N	50.24 2.56 0.00 N	43.59 2.18 0.00 N	52.72 2.55 0.00 N	66.86 3.44 0.00 N	49.29 2.84 0.00 N	39.35 2.39 0.00 N	64.09 4.36 0.00 N	87.26 6.55 -0.09 N	82.15 6.47 0.00 N	79.31 6.26 0.00 N	84.44 6.24 0.00 N	85.13 6.13 0.00 N	82.37 5.29 0.00 N	85.30 5.73 0.00 N	98.84 5.81 -23.71 N	187.48 14.25 0.00 N	110.39 8.63 0.00 N	97.18 7.15 -6.99 N	174.00 13.33 -2.26 N	86.33 6.37 -4.23 N	79.33 5.43 0.00 N	96.19 6.08 0.00 N
INDIAN POINT____3 23531	52.34 2.84 0.00 N	69.74 3.63 0.00 N	50.21 2.53 0.00 N	43.57 2.16 0.00 N	52.69 2.52 0.00 N	66.82 3.40 0.00 N	49.24 2.79 0.00 N	39.31 2.35 0.00 N	64.04 4.30 0.00 N	87.16 6.45 -0.09 N	82.07 6.40 0.00 N	79.23 6.17 0.00 N	84.35 6.15 0.00 N	85.04 6.04 0.00 N	82.29 5.21 0.00 N	85.20 5.62 0.00 N	99.02 5.72 -23.97 N	187.26 14.03 0.00 N	110.22 8.46 0.00 N	97.17 7.06 -7.07 N	173.86 13.17 -2.29 N	86.31 6.29 -4.27 N	79.26 5.35 0.00 N	96.12 6.00 0.00 N
IP CORINTH____1 23988	51.62 2.12 0.00 N	68.60 2.49 0.00 N	49.48 1.79 0.00 N	42.98 1.56 0.00 N	52.00 1.84 0.00 N	66.58 3.16 0.00 N	49.20 2.75 0.00 N	39.14 2.18 0.00 N	63.94 4.20 0.00 N	87.15 6.42 -0.13 N	81.77 6.09 0.00 N	78.68 5.63 0.00 N	84.45 6.25 0.00 N	85.04 6.04 0.00 N	82.23 5.15 0.00 N	84.81 5.24 0.00 N	106.41 5.26 -31.83 N	186.71 13.47 0.00 N	109.82 8.06 0.00 N	99.36 6.94 -9.38 N	174.65 13.21 -3.03 N	87.85 6.44 -5.67 N	79.48 5.57 0.00 N	96.35 6.23 0.00 N
IP____TICONDEROGA 23804	52.67 3.17 0.00 N	70.13 4.02 0.00 N	50.67 2.98 0.00 N	44.04 2.62 0.00 N	53.13 2.96 0.00 N	67.65 4.22 0.00 N	49.93 3.48 0.00 N	39.60 2.64 0.00 N	64.57 4.83 0.00 N	88.46 7.74 -0.12 N	82.96 7.28 0.00 N	79.67 6.61 0.00 N	85.92 7.72 0.00 N	86.64 7.64 0.00 N	83.45 6.37 0.00 N	85.85 6.28 0.00 N	106.92 6.70 -30.90 N	188.87 15.63 0.00 N	111.25 9.49 0.00 N	100.71 8.55 -9.11 N	177.92 16.57 -2.95 N	89.28 8.03 -5.51 N	80.90 6.99 0.00 N	98.55 8.43 0.00 N
JARVIS____ 23743	49.70 0.20 0.00 N	66.37 0.26 0.00 N	47.86 0.18 0.00 N	41.58 0.16 0.00 N	50.36 0.19 0.00 N	63.67 0.25 0.00 N	46.64 0.19 0.00 N	37.15 0.18 0.00 N	60.10 0.37 0.00 N	81.18 0.58 0.00 N	76.28 0.61 0.00 N	73.56 0.51 0.00 N	78.74 0.54 0.00 N	79.50 0.50 0.00 N	77.47 0.39 0.00 N	80.03 0.46 0.00 N	69.28 0.54 0.58 N	174.74 1.50 0.00 N	102.68 0.92 0.00 N	83.62 0.75 0.17 N	159.76 1.41 0.06 N	76.24 0.60 0.10 N	74.40 0.49 0.00 N	90.72 0.60 0.00 N
JENNISON____1 23625	49.45 -0.04 0.00 N	66.27 0.15 0.00 N	47.67 -0.01 0.00 N	41.31 -0.11 0.00 N	50.07 -0.10 0.00 N	63.54 0.12 0.00 N	46.48 0.04 0.00 N	37.17 0.20 0.00 N	60.77 1.03 0.00 N	82.50 1.86 -0.03 N	77.64 1.96 0.00 N	74.63 1.58 0.00 N	79.44 1.24 0.00 N	80.31 1.30 0.00 N	77.94 0.85 0.00 N	80.94 1.36 0.00 N	78.89 1.35 -8.21 N	178.62 5.39 0.00 N	104.90 3.14 0.00 N	87.71 2.25 -2.42 N	163.41 4.22 -0.78 N	78.88 1.67 -1.46 N	74.90 0.99 0.00 N	91.03 0.91 0.00 N
JENNISON____2 23626	49.40 -0.10 0.00 N	66.20 0.09 0.00 N	47.63 -0.06 0.00 N	41.26 -0.15 0.00 N	50.02 -0.15 0.00 N	63.47 0.05 0.00 N	46.43 -0.02 0.00 N	37.12 0.16 0.00 N	60.68 0.94 0.00 N	82.38 1.74 -0.03 N	77.52 1.85 0.00 N	74.54 1.49 0.00 N	79.33 1.13 0.00 N	80.21 1.21 0.00 N	77.83 0.75 0.00 N	80.82 1.24 0.00 N	78.81 1.27 -8.21 N	178.32 5.09 0.00 N	104.71 2.95 0.00 N	87.56 2.09 -2.42 N	163.16 3.97 -0.78 N	78.74 1.54 -1.46 N	74.80 0.89 0.00 N	90.91 0.79 0.00 N
KEDC PORT_JEFF_GT2 24210	54.34 4.84 0.00 N	73.48 7.37 0.00 N	52.88 5.20 0.00 N	45.92 4.50 0.00 N	55.65 5.48 0.00 N	70.44 7.01 0.00 N	59.18 6.02 -6.71 N	44.26 3.96 -3.34 N	74.59 6.36 -8.49 N	88.16 7.10 -0.45 N	86.11 7.50 -2.93 N	85.92 7.94 -4.93 N	85.72 7.42 -0.09 N	86.52 7.30 -0.21 N	85.93 7.21 -1.63 N	88.20 7.39 -1.23 N	108.65 7.20 -32.13 N	187.51 13.03 -1.24 N	116.21 9.47 -4.98 N	100.32 8.19 -9.09 N	178.31 15.77 -4.14 N	87.93 7.64 -4.55 N	85.48 7.21 -4.36 N	97.77 7.66 0.00 N

KEDC_PORT_JEFF_GT3 24211	54.34 4.84 0.00 N	73.48 7.37 0.00 N	52.88 5.20 0.00 N	45.92 4.50 0.00 N	55.65 5.48 0.00 N	70.44 7.01 0.00 N	59.18 6.02 -6.71 N	44.26 3.96 -3.34 N	74.59 6.36 -8.49 N	88.16 7.10 -0.45 N	86.11 7.50 -2.93 N	85.92 7.94 -4.93 N	85.72 7.42 -0.09 N	86.52 7.30 -0.21 N	85.93 7.21 -1.63 N	88.20 7.39 -1.23 N	108.65 7.20 -32.13 N	187.51 13.03 -1.24 N	116.21 9.47 -4.98 N	100.32 8.19 -9.09 N	178.31 15.77 -4.14 N	87.93 7.64 -4.55 N	85.48 7.21 -4.36 N	97.77 7.66 0.00 N
KEDC_GLWD_GT4 24219	53.71 4.21 0.00 N	71.44 5.32 0.00 N	51.43 3.75 0.00 N	44.62 3.21 0.00 N	53.95 3.78 0.00 N	68.44 5.01 0.00 N	57.23 4.07 -6.71 N	43.69 3.39 -3.34 N	74.27 6.04 -8.49 N	89.47 8.41 -0.45 N	87.13 8.52 -2.93 N	86.35 8.37 -4.93 N	86.58 8.29 -0.09 N	87.45 8.24 -0.21 N	86.25 7.53 -1.63 N	88.83 8.02 -1.23 N	109.30 7.85 -32.13 N	192.66 18.18 -1.24 N	118.12 11.38 -4.98 N	101.58 9.44 -9.09 N	180.58 18.04 -4.14 N	88.82 8.52 -4.55 N	85.81 7.55 -4.36 N	98.35 8.23 0.00 N
KEDC_GLWD_GT5 24220	53.71 4.21 0.00 N	71.44 5.32 0.00 N	51.43 3.75 0.00 N	44.62 3.21 0.00 N	53.95 3.78 0.00 N	68.44 5.01 0.00 N	57.23 4.07 -6.71 N	43.69 3.39 -3.34 N	74.27 6.04 -8.49 N	89.47 8.41 -0.45 N	87.13 8.52 -2.93 N	86.35 8.37 -4.93 N	86.58 8.29 -0.09 N	87.45 8.24 -0.21 N	86.25 7.53 -1.63 N	88.83 8.02 -1.23 N	109.30 7.85 -32.13 N	192.66 18.18 -1.24 N	118.12 11.38 -4.98 N	101.58 9.44 -9.09 N	180.58 18.04 -4.14 N	88.82 8.52 -4.55 N	85.81 7.55 -4.36 N	98.35 8.23 0.00 N
KENSICO____ 23655	52.77 3.27 0.00 N	70.30 4.19 0.00 N	50.60 2.92 0.00 N	43.91 2.50 0.00 N	53.10 2.93 0.00 N	67.35 3.93 0.00 N	49.62 3.17 0.00 N	39.62 2.65 0.00 N	64.55 4.81 0.00 N	87.84 7.14 -0.09 N	82.71 7.03 0.00 N	79.86 6.81 0.00 N	85.02 6.82 0.00 N	85.72 6.72 0.00 N	82.95 5.87 0.00 N	85.89 6.31 0.00 N	99.77 6.34 -24.11 N	188.78 15.55 0.00 N	111.14 9.38 0.00 N	97.96 7.71 -7.11 N	175.30 14.59 -2.30 N	86.99 6.95 -4.30 N	79.92 6.01 0.00 N	96.89 6.78 0.00 N
KIAC_JFK_GT1 23816	53.34 3.84 0.00 N	71.00 4.88 0.00 N	50.99 3.30 0.00 N	44.20 2.79 0.00 N	53.44 3.27 0.00 N	67.79 4.36 0.00 N	50.00 3.55 0.00 N	39.93 2.97 0.00 N	65.12 5.38 0.00 N	88.72 8.01 -0.09 N	83.41 7.73 0.00 N	80.59 7.54 0.00 N	85.77 7.57 0.00 N	192.34 7.36 -105.97 N	378.93 6.46 -295.39 N	193.25 6.93 -106.75 N	147.63 6.89 -71.41 N	190.03 16.80 0.00 N	111.74 9.98 0.00 N	194.55 8.48 -103.03 N	194.04 15.66 -19.96 N	203.50 7.63 -120.12 N	123.62 6.66 -43.05 N	138.63 7.75 -40.77 N
KIAC_JFK_GT2 23817	53.34 3.84 0.00 N	71.00 4.88 0.00 N	50.99 3.30 0.00 N	44.20 2.79 0.00 N	53.44 3.27 0.00 N	67.79 4.36 0.00 N	50.00 3.55 0.00 N	39.93 2.97 0.00 N	65.12 5.38 0.00 N	88.72 8.01 -0.09 N	83.41 7.73 0.00 N	80.59 7.54 0.00 N	85.77 7.57 0.00 N	192.34 7.36 -105.97 N	378.93 6.46 -295.39 N	193.25 6.93 -106.75 N	147.63 6.89 -71.41 N	190.03 16.80 0.00 N	111.74 9.98 0.00 N	194.55 8.48 -103.03 N	194.04 15.66 -19.96 N	203.50 7.63 -120.12 N	123.62 6.66 -43.05 N	138.63 7.75 -40.77 N
KINTIGH____ 23543	43.78 -5.72 0.00 N	58.52 -7.59 0.00 N	42.29 -5.39 0.00 N	36.84 -4.58 0.00 N	44.69 -5.48 0.00 N	56.48 -6.94 0.00 N	40.96 -5.49 0.00 N	32.55 -4.41 0.00 N	52.09 -7.65 0.00 N	69.91 -10.71 -0.01 N	65.98 -9.70 0.00 N	63.44 -9.61 0.00 N	67.53 -10.67 0.00 N	68.40 -10.60 0.00 N	66.66 -10.43 0.00 N	69.40 -10.17 0.00 N	63.52 -8.91 -3.11 N	155.24 -18.00 0.00 N	91.59 -10.17 0.00 N	74.87 -9.09 -0.92 N	141.53 -17.18 -0.30 N	67.71 -8.59 -0.55 N	65.78 -8.13 0.00 N	80.44 -9.68 0.00 N
LEDERLE____ 23769	52.85 3.35 0.00 N	70.40 4.29 0.00 N	50.69 3.01 0.00 N	44.00 2.58 0.00 N	53.20 3.03 0.00 N	67.51 4.08 0.00 N	49.75 3.30 0.00 N	39.76 2.79 0.00 N	64.78 5.04 0.00 N	88.18 7.48 -0.09 N	83.09 7.41 0.00 N	80.22 7.17 0.00 N	85.33 7.14 0.00 N	86.05 7.05 0.00 N	83.26 6.18 0.00 N	86.23 6.65 0.00 N	99.27 6.64 -23.31 N	189.80 16.56 0.00 N	111.70 9.94 0.00 N	98.08 8.17 -6.87 N	175.94 15.31 -2.22 N	87.21 7.31 -4.16 N	80.19 6.29 0.00 N	97.21 7.09 0.00 N
LINDEN COGEN____ 23786	53.02 3.52 0.00 N	70.63 4.52 0.00 N	50.82 3.14 0.00 N	44.07 2.65 0.00 N	53.30 3.12 0.00 N	67.63 4.21 0.00 N	49.87 3.42 0.00 N	39.81 2.85 0.00 N	64.88 5.14 0.00 N	88.41 7.71 -0.09 N	83.26 7.58 0.00 N	80.38 7.33 0.00 N	85.52 7.32 0.00 N	86.20 7.20 0.00 N	83.37 6.29 0.00 N	86.37 6.80 0.00 N	100.26 6.79 -24.15 N	189.76 16.52 0.00 N	111.70 9.94 0.00 N	98.52 8.36 -7.12 N	176.24 15.53 -2.30 N	87.46 7.41 -4.31 N	80.34 6.43 0.00 N	97.33 7.21 0.00 N
LIPA_MISC_IPP 23656	54.36 4.86 0.00 N	73.64 7.52 0.00 N	52.99 5.31 0.00 N	46.02 4.60 0.00 N	55.77 5.59 0.00 N	70.63 7.20 0.00 N	59.33 6.17 -6.71 N	44.25 3.95 -3.34 N	74.50 6.27 -8.49 N	88.18 7.12 -0.45 N	86.10 7.49 -2.93 N	85.82 7.84 -4.93 N	85.65 7.36 -0.09 N	86.46 7.24 -0.21 N	85.81 7.09 -1.63 N	88.13 7.32 -1.23 N	108.65 7.20 -32.13 N	188.94 14.46 -1.24 N	117.02 10.28 -4.98 N	100.80 8.67 -9.09 N	178.64 16.10 -4.14 N	88.01 7.71 -4.55 N	85.59 7.33 -4.36 N	98.03 7.91 0.00 N
LITTLE FALLS____HYD 24013	52.38 2.88 0.00 N	69.99 3.87 0.00 N	50.42 2.74 0.00 N	43.77 2.35 0.00 N	53.07 2.90 0.00 N	67.14 3.72 0.00 N	49.21 2.76 0.00 N	39.24 2.28 0.00 N	64.15 4.41 0.00 N	87.43 6.82 0.00 N	82.30 6.63 0.00 N	79.05 6.00 0.00 N	84.49 6.29 0.00 N	85.25 6.25 0.00 N	82.43 5.35 0.00 N	85.20 5.62 0.00 N	74.36 5.62 0.58 N	188.41 15.17 0.00 N	110.50 8.74 0.00 N	90.42 7.55 0.17 N	172.78 14.43 0.06 N	82.26 6.62 0.10 N	79.67 5.76 0.00 N	96.93 6.81 0.00 N
LONG_LAKE_PHOENIX 24014	48.13 -1.37 0.00 N	64.28 -1.83 0.00 N	46.32 -1.36 0.00 N	40.25 -1.17 0.00 N	48.75 -1.42 0.00 N	61.71 -1.72 0.00 N	45.20 -1.26 0.00 N	36.00 -0.96 0.00 N	58.32 -1.42 0.00 N	78.71 -1.91 -0.01 N	74.04 -1.64 0.00 N	71.44 -1.61 0.00 N	76.32 -1.88 0.00 N	77.11 -1.89 0.00 N	75.09 -1.99 0.00 N	77.74 -1.84 0.00 N	69.70 -1.39 -1.78 N	171.02 -2.21 0.00 N	100.57 -1.19 0.00 N	82.34 -1.22 -0.52 N	156.15 -2.43 -0.17 N	74.68 -1.37 -0.32 N	72.34 -1.57 0.00 N	88.21 -1.90 0.00 N
LOVETT____3 23632	51.69 2.19 0.00 N	68.79 2.68 0.00 N	49.59 1.91 0.00 N	43.10 1.69 0.00 N	52.02 1.85 0.00 N	65.98 2.55 0.00 N	48.58 2.13 0.00 N	38.88 1.92 0.00 N	63.22 3.48 0.00 N	85.84 5.14 -0.09 N	80.98 5.30 0.00 N	78.23 5.17 0.00 N	83.12 4.92 0.00 N	83.75 4.75 0.00 N	81.03 3.95 0.00 N	83.89 4.32 0.00 N	97.36 4.60 -23.44 N	184.34 11.10 0.00 N	108.52 6.76 0.00 N	95.55 5.60 -6.91 N	171.07 10.43 -2.23 N	85.09 5.17 -4.18 N	78.24 4.33 0.00 N	94.87 4.75 0.00 N
LOVETT____4 23642	52.18 2.68 0.00 N	69.48 3.36 0.00 N	50.06 2.38 0.00 N	43.50 2.08 0.00 N	52.53 2.36 0.00 N	66.63 3.21 0.00 N	49.06 2.62 0.00 N	39.26 2.30 0.00 N	63.88 4.14 0.00 N	86.81 6.11 -0.09 N	81.87 6.19 0.00 N	79.07 6.02 0.00 N	84.03 5.83 0.00 N	84.69 5.69 0.00 N	81.95 4.87 0.00 N	84.84 5.26 0.00 N	98.21 5.44 -23.44 N	186.58 13.34 0.00 N	109.84 8.08 0.00 N	96.61 6.66 -6.91 N	173.10 12.45 -2.23 N	86.00 6.08 -4.18 N	79.07 5.16 0.00 N	95.87 5.76 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LOVETT___5	52.18	69.48	50.06	43.50	52.53	66.63	49.06	39.26	63.88	86.81	81.87	79.07	84.03	84.69	81.95	84.84	98.21	186.58	109.84	96.61	173.10	86.00	79.07	95.87	
23593	2.68	3.36	2.38	2.08	2.36	3.21	2.62	2.30	4.14	6.11	6.19	6.02	5.83	5.69	4.87	5.26	5.44	13.34	8.08	6.66	12.45	6.08	5.16	5.76	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.09	0.00	0.00	0.00	0.00	0.00	0.00	-23.44	0.00	0.00	-6.91	-2.23	-4.18	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
LOWER RAQUET___HYD	49.03	65.49	47.30	41.09	49.76	62.95	46.10	36.68	58.63	78.66	73.72	71.85	77.21	77.96	75.88	77.96	66.93	166.59	97.55	79.49	151.87	73.68	72.36	88.65	
24057	-0.48	-0.63	-0.39	-0.33	-0.41	-0.47	-0.35	-0.28	-1.11	-1.95	-1.95	-1.21	-0.98	-1.04	-1.21	-1.62	-2.39	-6.65	-4.21	-3.55	-6.54	-2.06	-1.55	-1.47	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
LOWER___HUDSON	51.40	68.55	49.44	42.95	52.00	65.82	48.39	38.45	62.65	85.45	80.23	77.22	82.77	83.46	80.70	83.30	104.25	183.06	107.69	97.38	171.36	85.99	77.90	94.97	
24059	1.89	2.44	1.76	1.54	1.83	2.40	1.94	1.49	2.91	4.72	4.55	4.16	4.57	4.45	3.62	3.73	4.08	9.82	5.93	5.24	10.01	4.75	3.99	4.85	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	-30.85	0.00	0.00	-9.10	-2.94	-5.50	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
LWR___OSWEGATCHIE_HYD	48.36	64.58	46.60	40.47	49.01	62.08	45.51	36.25	58.31	78.54	73.77	71.66	76.78	77.47	75.41	77.66	67.16	168.38	98.76	80.53	153.79	74.11	72.40	88.49	
23850	-1.13	-1.53	-1.09	-0.94	-1.16	-1.35	-0.93	-0.71	-1.43	-2.07	-1.91	-1.39	-1.42	-1.53	-1.68	-1.92	-2.16	-4.86	-3.00	-2.51	-4.62	-1.64	-1.51	-1.62	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MAPLE_RIDGE_WT_1	49.11	65.59	47.31	41.11	49.80	62.93	46.12	36.71	59.29	79.89	75.00	72.45	77.72	78.53	76.69	79.15	67.54	172.16	101.08	82.07	157.19	74.98	73.47	89.61	
323574	-0.40	-0.53	-0.37	-0.31	-0.37	-0.49	-0.33	-0.25	-0.45	-0.71	-0.68	-0.60	-0.47	-0.47	-0.39	-0.42	-0.45	-1.07	-0.68	-0.58	-1.09	-0.52	-0.44	-0.51	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.33	0.00	0.00	0.39	0.13	0.24	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MG INDUSTRY___DRP	51.59	68.89	49.64	43.12	52.25	65.95	48.33	38.44	62.53	84.99	79.73	76.39	81.34	82.03	79.42	82.19	102.47	179.80	105.79	95.61	168.14	84.28	76.50	93.55	
24185	2.09	2.77	1.96	1.70	2.08	2.53	1.89	1.47	2.80	4.27	4.05	3.34	3.14	3.03	2.34	2.61	2.83	6.56	4.03	3.63	6.85	3.13	2.60	3.43	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	-30.32	0.00	0.00	-8.94	-2.89	-5.41	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MID___OSWEGATCHIE_HYD	48.36	64.58	46.60	40.47	49.01	62.08	45.51	36.25	58.31	78.54	73.77	71.66	76.78	77.47	75.41	77.66	67.16	168.38	98.76	80.53	153.79	74.11	72.40	88.49	
23849	-1.13	-1.53	-1.09	-0.94	-1.16	-1.35	-0.93	-0.71	-1.43	-2.07	-1.91	-1.39	-1.42	-1.53	-1.68	-1.92	-2.16	-4.86	-3.00	-2.51	-4.62	-1.64	-1.51	-1.62	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MID___RAQUETTE_HYD	49.03	65.49	47.30	41.09	49.76	62.95	46.10	36.68	58.63	78.66	73.72	71.85	77.21	77.96	75.88	77.96	66.93	166.59	97.55	79.49	151.87	73.68	72.36	88.65	
23851	-0.48	-0.63	-0.39	-0.33	-0.41	-0.47	-0.35	-0.28	-1.11	-1.95	-1.95	-1.21	-0.98	-1.04	-1.21	-1.62	-2.39	-6.65	-4.21	-3.55	-6.54	-2.06	-1.55	-1.47	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MILLIKEN___1	45.16	61.52	43.96	37.54	45.37	57.58	42.19	33.74	54.88	74.78	70.61	67.94	72.37	73.08	71.03	73.74	68.49	163.80	96.35	79.29	149.15	71.37	68.39	83.10	
23584	-4.34	-4.60	-3.73	-3.87	-4.80	-5.84	-4.26	-3.22	-4.86	-5.85	-5.07	-5.11	-5.82	-5.92	-6.05	-5.84	-4.83	-9.44	-5.41	-4.93	-9.64	-5.09	-5.52	-7.02	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-4.00	0.00	0.00	-1.18	-0.38	-0.71	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MILLIKEN___2	45.16	61.52	43.96	37.54	45.37	57.58	42.19	33.74	54.88	74.78	70.61	67.94	72.37	73.08	71.03	73.74	68.49	163.80	96.35	79.29	149.15	71.37	68.39	83.10	
23585	-4.34	-4.60	-3.73	-3.87	-4.80	-5.84	-4.26	-3.22	-4.86	-5.85	-5.07	-5.11	-5.82	-5.92	-6.05	-5.84	-4.83	-9.44	-5.41	-4.93	-9.64	-5.09	-5.52	-7.02	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-4.00	0.00	0.00	-1.18	-0.38	-0.71	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MILLIKEN___DIESEL	45.16	61.52	43.96	37.54	45.37	57.58	42.19	33.74	54.88	74.78	70.61	67.94	72.37	73.08	71.03	73.74	68.49	163.80	96.35	79.29	149.15	71.37	68.39	83.10	
23629	-4.34	-4.60	-3.73	-3.87	-4.80	-5.84	-4.26	-3.22	-4.86	-5.85	-5.07	-5.11	-5.82	-5.92	-6.05	-5.84	-4.83	-9.44	-5.41	-4.93	-9.64	-5.09	-5.52	-7.02	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.02	0.00	0.00	0.00	0.00	0.00	0.00	-4.00	0.00	0.00	-1.18	-0.38	-0.71	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MODEL_CITY_ENERGY	43.77	58.54	42.32	36.90	44.77	56.61	40.89	32.50	51.89	69.59	65.77	63.11	67.03	67.99	66.19	69.07	63.58	155.18	91.61	74.86	141.52	67.70	65.81	80.57	
24167	-5.74	-7.57	-5.36	-4.52	-5.40	-6.82	-5.56	-4.47	-7.85	-11.03	-9.91	-9.94	-11.17	-11.01	-10.89	-10.50	-9.30	-18.05	-10.15	-9.23	-17.23	-8.67	-8.10	-9.55	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	-3.55	0.00	0.00	-1.05	-0.34	-0.63	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MOHAWK_PAPER___DRP	51.85	69.19	49.88	43.32	52.48	66.36	48.73	38.76	63.14	86.02	80.79	77.82	83.27	83.98	81.28	84.03	105.05	184.69	108.65	98.10	172.52	86.50	78.37	95.55	
24187	2.35	3.08	2.20																						

23641	2.80 0.00 N	3.52 0.00 N	2.43 0.00 N	2.07 0.00 N	2.46 0.00 N	3.30 0.00 N	2.67 0.00 N	2.24 0.00 N	4.19 0.00 N	6.41 -0.09 N	6.39 0.00 N	6.15 0.00 N	6.23 0.00 N	6.17 0.00 N	5.39 0.00 N	5.80 0.00 N	5.85 -22.02 N	15.12 0.00 N	8.99 0.00 N	7.32 -6.49 N	13.68 -2.10 N	6.43 -3.93 N	5.41 0.00 N	6.07 0.00 N
MONTAUK____DIESEL 23721	55.71 6.22 0.00 N	75.38 9.27 0.00 N	54.20 6.52 0.00 N	47.06 5.65 0.00 N	57.02 6.85 0.00 N	72.28 8.86 0.00 N	60.61 7.46 0.00 N	45.26 4.95 -3.34 N	76.30 8.07 -8.49 N	90.77 9.71 -0.45 N	88.67 10.06 -2.93 N	88.34 10.36 -4.93 N	88.36 10.06 -0.09 N	89.21 9.99 -0.21 N	88.42 9.71 -1.63 N	90.88 10.07 -1.23 N	111.15 9.70 -32.13 N	195.98 21.50 -1.24 N	121.11 14.37 -4.98 N	104.01 11.88 -9.09 N	184.63 22.08 -4.14 N	90.74 10.45 -4.55 N	88.04 9.77 -4.36 N	100.90 10.78 0.00 N
N SALMON____HYD 24042	49.10 -0.41 0.00 N	65.61 -0.51 0.00 N	47.39 -0.29 0.00 N	41.19 -0.22 0.00 N	49.93 -0.24 0.00 N	63.03 -0.39 0.00 N	46.12 -0.33 0.00 N	36.71 -0.25 0.00 N	58.99 -0.75 0.00 N	79.25 -1.36 -1.53 N	74.15 -1.24 -0.99 N	71.82 -0.98 -0.71 N	77.21 -0.98 0.00 N	78.02 -0.71 0.00 N	76.38 -1.03 0.00 N	78.55 -1.52 0.00 N	67.80 -4.60 0.00 N	168.63 -3.03 0.00 N	98.73 -2.51 0.00 N	80.53 -4.70 0.00 N	153.71 -1.85 0.00 N	73.89 -1.41 0.00 N	72.50 -1.58 0.00 N	88.54 -1.58 0.00 N
N.E._GEN_SANDY PD 24062	51.65 2.15 0.00 N	68.87 2.76 0.00 N	49.68 2.00 0.00 N	43.14 1.72 0.00 N	44.00 1.97 6.62 N	66.05 2.63 0.00 N	48.57 2.12 0.00 N	38.61 1.64 0.00 N	62.83 3.09 0.00 N	85.64 4.92 -0.11 N	80.42 4.74 0.00 N	77.43 4.38 0.00 N	82.93 4.73 0.00 N	83.65 4.65 0.00 N	80.87 3.78 0.00 N	83.49 3.91 0.00 N	102.27 4.27 -28.68 N	100.00 8.28 54.79 N	107.81 6.06 0.00 N	96.86 5.36 -8.46 N	171.39 10.25 -2.73 N	85.77 4.92 -5.11 N	78.06 4.15 0.00 N	95.13 5.01 0.00 N
NARROWS_GT1_1 24228	70.48 3.84 -17.14 N	103.28 4.87 -32.29 N	75.36 3.35 -24.33 N	62.96 2.82 -18.72 N	53.51 3.34 0.00 N	67.93 4.51 0.00 N	50.11 3.66 0.00 N	40.01 3.05 0.00 N	65.22 5.48 0.00 N	88.90 8.19 -0.09 N	83.71 8.03 0.00 N	80.79 7.74 0.00 N	85.94 7.74 0.00 N	86.62 7.62 0.00 N	83.76 6.68 0.00 N	86.75 7.17 0.00 N	100.65 7.18 -24.15 N	190.38 17.15 0.00 N	202.81 10.46 -90.59 N	192.98 8.78 -101.15 N	177.15 16.44 -2.30 N	87.91 7.86 -4.31 N	83.70 6.82 -2.97 N	103.59 7.72 -5.75 N
NARROWS_GT1_2 24229	70.48 3.84 -17.14 N	103.28 4.87 -32.29 N	75.36 3.35 -24.33 N	62.96 2.82 -18.72 N	53.51 3.34 0.00 N	67.93 4.51 0.00 N	50.11 3.66 0.00 N	40.01 3.05 0.00 N	65.22 5.48 0.00 N	88.90 8.19 -0.09 N	83.71 8.03 0.00 N	80.79 7.74 0.00 N	85.94 7.74 0.00 N	86.62 7.62 0.00 N	83.76 6.68 0.00 N	86.75 7.17 0.00 N	100.65 7.18 -24.15 N	190.38 17.15 0.00 N	202.81 10.46 -90.59 N	192.98 8.78 -101.15 N	177.15 16.44 -2.30 N	87.91 7.86 -4.31 N	83.70 6.82 -2.97 N	103.59 7.72 -5.75 N
NARROWS_GT1_3 24230	70.48 3.84 -17.14 N	103.28 4.87 -32.29 N	75.36 3.35 -24.33 N	62.96 2.82 -18.72 N	53.51 3.34 0.00 N	67.93 4.51 0.00 N	50.11 3.66 0.00 N	40.01 3.05 0.00 N	65.22 5.48 0.00 N	88.90 8.19 -0.09 N	83.71 8.03 0.00 N	80.79 7.74 0.00 N	85.94 7.74 0.00 N	86.62 7.62 0.00 N	83.76 6.68 0.00 N	86.75 7.17 0.00 N	100.65 7.18 -24.15 N	190.38 17.15 0.00 N	202.81 10.46 -90.59 N	192.98 8.78 -101.15 N	177.15 16.44 -2.30 N	87.91 7.86 -4.31 N	83.70 6.82 -2.97 N	103.59 7.72 -5.75 N
NARROWS_GT1_4 24231	70.48 3.84 -17.14 N	103.28 4.87 -32.29 N	75.36 3.35 -24.33 N	62.96 2.82 -18.72 N	53.51 3.34 0.00 N	67.93 4.51 0.00 N	50.11 3.66 0.00 N	40.01 3.05 0.00 N	65.22 5.48 0.00 N	88.90 8.19 -0.09 N	83.71 8.03 0.00 N	80.79 7.74 0.00 N	85.94 7.74 0.00 N	86.62 7.62 0.00 N	83.76 6.68 0.00 N	86.75 7.17 0.00 N	100.65 7.18 -24.15 N	190.38 17.15 0.00 N	202.81 10.46 -90.59 N	192.98 8.78 -101.15 N	177.15 16.44 -2.30 N	87.91 7.86 -4.31 N	83.70 6.82 -2.97 N	103.59 7.72 -5.75 N
NARROWS_GT1_5 24232	70.48 3.84 -17.14 N	103.28 4.87 -32.29 N	75.36 3.35 -24.33 N	62.96 2.82 -18.72 N	53.51 3.34 0.00 N	67.93 4.51 0.00 N	50.11 3.66 0.00 N	40.01 3.05 0.00 N	65.22 5.48 0.00 N	88.90 8.19 -0.09 N	83.71 8.03 0.00 N	80.79 7.74 0.00 N	85.94 7.74 0.00 N	86.62 7.62 0.00 N	83.76 6.68 0.00 N	86.75 7.17 0.00 N	100.65 7.18 -24.15 N	190.38 17.15 0.00 N	202.81 10.46 -90.59 N	192.98 8.78 -101.15 N	177.15 16.44 -2.30 N	87.91 7.86 -4.31 N	83.70 6.82 -2.97 N	103.59 7.72 -5.75 N
NARROWS_GT1_6 24233	70.48 3.84 -17.14 N	103.28 4.87 -32.29 N	75.36 3.35 -24.33 N	62.96 2.82 -18.72 N	53.51 3.34 0.00 N	67.93 4.51 0.00 N	50.11 3.66 0.00 N	40.01 3.05 0.00 N	65.22 5.48 0.00 N	88.90 8.19 -0.09 N	83.71 8.03 0.00 N	80.79 7.74 0.00 N	85.94 7.74 0.00 N	86.62 7.62 0.00 N	83.76 6.68 0.00 N	86.75 7.17 0.00 N	100.65 7.18 -24.15 N	190.38 17.15 0.00 N	202.81 10.46 -90.59 N	192.98 8.78 -101.15 N	177.15 16.44 -2.30 N	87.91 7.86 -4.31 N	83.70 6.82 -2.97 N	103.59 7.72 -5.75 N
NARROWS_GT1_7 24234	70.48 3.84 -17.14 N	103.28 4.87 -32.29 N	75.36 3.35 -24.33 N	62.96 2.82 -18.72 N	53.51 3.34 0.00 N	67.93 4.51 0.00 N	50.11 3.66 0.00 N	40.01 3.05 0.00 N	65.22 5.48 0.00 N	88.90 8.19 -0.09 N	83.71 8.03 0.00 N	80.79 7.74 0.00 N	85.94 7.74 0.00 N	86.62 7.62 0.00 N	83.76 6.68 0.00 N	86.75 7.17 0.00 N	100.65 7.18 -24.15 N	190.38 17.15 0.00 N	202.81 10.46 -90.59 N	192.98 8.78 -101.15 N	177.15 16.44 -2.30 N	87.91 7.86 -4.31 N	83.70 6.82 -2.97 N	103.59 7.72 -5.75 N
NARROWS_GT1_8 24235	70.48 3.84 -17.14 N	103.28 4.87 -32.29 N	75.36 3.35 -24.33 N	62.96 2.82 -18.72 N	53.51 3.34 0.00 N	67.93 4.51 0.00 N	50.11 3.66 0.00 N	40.01 3.05 0.00 N	65.22 5.48 0.00 N	88.90 8.19 -0.09 N	83.71 8.03 0.00 N	80.79 7.74 0.00 N	85.94 7.74 0.00 N	86.62 7.62 0.00 N	83.76 6.68 0.00 N	86.75 7.17 0.00 N	100.65 7.18 -24.15 N	190.38 17.15 0.00 N	202.81 10.46 -90.59 N	192.98 8.78 -101.15 N	177.15 16.44 -2.30 N	87.91 7.86 -4.31 N	83.70 6.82 -2.97 N	103.59 7.72 -5.75 N
NARROWS_GT2_1 24236	70.48 3.84 -17.14 N	103.28 4.87 -32.29 N	75.36 3.35 -24.33 N	62.96 2.82 -18.72 N	53.51 3.34 0.00 N	67.93 4.51 0.00 N	50.11 3.66 0.00 N	40.01 3.05 0.00 N	65.22 5.48 0.00 N	88.90 8.19 -0.09 N	83.71 8.03 0.00 N	80.79 7.74 0.00 N	85.94 7.74 0.00 N	86.62 7.62 0.00 N	83.76 6.68 0.00 N	86.75 7.17 0.00 N	100.65 7.18 -24.15 N	190.38 17.15 0.00 N	202.81 10.46 -90.59 N	192.98 8.78 -101.15 N	177.15 16.44 -2.30 N	87.91 7.86 -4.31 N	83.70 6.82 -2.97 N	103.59 7.72 -5.75 N
NARROWS_GT2_2 24237	70.48 3.84 -17.14 N	103.28 4.87 -32.29 N	75.36 3.35 -24.33 N	62.96 2.82 -18.72 N	53.51 3.34 0.00 N	67.93 4.51 0.00 N	50.11 3.66 0.00 N	40.01 3.05 0.00 N	65.22 5.48 0.00 N	88.90 8.19 -0.09 N	83.71 8.03 0.00 N	80.79 7.74 0.00 N	85.94 7.74 0.00 N	86.62 7.62 0.00 N	83.76 6.68 0.00 N	86.75 7.17 0.00 N	100.65 7.18 -24.15 N	190.38 17.15 0.00 N	202.81 10.46 -90.59 N	192.98 8.78 -101.15 N	177.15 16.44 -2.30 N	87.91 7.86 -4.31 N	83.70 6.82 -2.97 N	103.59 7.72 -5.75 N

NARROWS_GT2_3 24238	70.48 3.84 -17.14 N	103.28 4.87 -32.29 N	75.36 3.35 -24.33 N	62.96 2.82 -18.72 N	53.51 3.34 0.00 N	67.93 4.51 0.00 N	50.11 3.66 0.00 N	40.01 3.05 0.00 N	65.22 5.48 0.00 N	88.90 8.19 -0.09 N	83.71 8.03 0.00 N	80.79 7.74 0.00 N	85.94 7.74 0.00 N	86.62 7.62 0.00 N	83.76 6.68 0.00 N	86.75 7.17 0.00 N	100.65 7.18 -24.15 N	190.38 17.15 0.00 N	202.81 10.46 -90.59 N	192.98 8.78 -101.15 N	177.15 16.44 -2.30 N	87.91 7.86 -4.31 N	83.70 6.82 -2.97 N	103.59 7.72 -5.75 N
NARROWS_GT2_4 24239	70.48 3.84 -17.14 N	103.28 4.87 -32.29 N	75.36 3.35 -24.33 N	62.96 2.82 -18.72 N	53.51 3.34 0.00 N	67.93 4.51 0.00 N	50.11 3.66 0.00 N	40.01 3.05 0.00 N	65.22 5.48 0.00 N	88.90 8.19 -0.09 N	83.71 8.03 0.00 N	80.79 7.74 0.00 N	85.94 7.74 0.00 N	86.62 7.62 0.00 N	83.76 6.68 0.00 N	86.75 7.17 0.00 N	100.65 7.18 -24.15 N	190.38 17.15 0.00 N	202.81 10.46 -90.59 N	192.98 8.78 -101.15 N	177.15 16.44 -2.30 N	87.91 7.86 -4.31 N	83.70 6.82 -2.97 N	103.59 7.72 -5.75 N
NARROWS_GT2_5 24240	70.48 3.84 -17.14 N	103.28 4.87 -32.29 N	75.36 3.35 -24.33 N	62.96 2.82 -18.72 N	53.51 3.34 0.00 N	67.93 4.51 0.00 N	50.11 3.66 0.00 N	40.01 3.05 0.00 N	65.22 5.48 0.00 N	88.90 8.19 -0.09 N	83.71 8.03 0.00 N	80.79 7.74 0.00 N	85.94 7.74 0.00 N	86.62 7.62 0.00 N	83.76 6.68 0.00 N	86.75 7.17 0.00 N	100.65 7.18 -24.15 N	190.38 17.15 0.00 N	202.81 10.46 -90.59 N	192.98 8.78 -101.15 N	177.15 16.44 -2.30 N	87.91 7.86 -4.31 N	83.70 6.82 -2.97 N	103.59 7.72 -5.75 N
NARROWS_GT2_6 24241	70.48 3.84 -17.14 N	103.28 4.87 -32.29 N	75.36 3.35 -24.33 N	62.96 2.82 -18.72 N	53.51 3.34 0.00 N	67.93 4.51 0.00 N	50.11 3.66 0.00 N	40.01 3.05 0.00 N	65.22 5.48 0.00 N	88.90 8.19 -0.09 N	83.71 8.03 0.00 N	80.79 7.74 0.00 N	85.94 7.74 0.00 N	86.62 7.62 0.00 N	83.76 6.68 0.00 N	86.75 7.17 0.00 N	100.65 7.18 -24.15 N	190.38 17.15 0.00 N	202.81 10.46 -90.59 N	192.98 8.78 -101.15 N	177.15 16.44 -2.30 N	87.91 7.86 -4.31 N	83.70 6.82 -2.97 N	103.59 7.72 -5.75 N
NARROWS_GT2_7 24242	70.48 3.84 -17.14 N	103.28 4.87 -32.29 N	75.36 3.35 -24.33 N	62.96 2.82 -18.72 N	53.51 3.34 0.00 N	67.93 4.51 0.00 N	50.11 3.66 0.00 N	40.01 3.05 0.00 N	65.22 5.48 0.00 N	88.90 8.19 -0.09 N	83.71 8.03 0.00 N	80.79 7.74 0.00 N	85.94 7.74 0.00 N	86.62 7.62 0.00 N	83.76 6.68 0.00 N	86.75 7.17 0.00 N	100.65 7.18 -24.15 N	190.38 17.15 0.00 N	202.81 10.46 -90.59 N	192.98 8.78 -101.15 N	177.15 16.44 -2.30 N	87.91 7.86 -4.31 N	83.70 6.82 -2.97 N	103.59 7.72 -5.75 N
NARROWS_GT2_8 24243	70.48 3.84 -17.14 N	103.28 4.87 -32.29 N	75.36 3.35 -24.33 N	62.96 2.82 -18.72 N	53.51 3.34 0.00 N	67.93 4.51 0.00 N	50.11 3.66 0.00 N	40.01 3.05 0.00 N	65.22 5.48 0.00 N	88.90 8.19 -0.09 N	83.71 8.03 0.00 N	80.79 7.74 0.00 N	85.94 7.74 0.00 N	86.62 7.62 0.00 N	83.76 6.68 0.00 N	86.75 7.17 0.00 N	100.65 7.18 -24.15 N	190.38 17.15 0.00 N	202.81 10.46 -90.59 N	192.98 8.78 -101.15 N	177.15 16.44 -2.30 N	87.91 7.86 -4.31 N	83.70 6.82 -2.97 N	103.59 7.72 -5.75 N
NEG CAPITAL___MECHNVIL 23645	51.51 2.01 0.00 N	68.67 2.55 0.00 N	49.51 1.83 0.00 N	43.00 1.59 0.00 N	52.06 1.89 0.00 N	66.03 2.61 0.00 N	48.59 2.14 0.00 N	38.65 1.69 0.00 N	63.04 3.30 0.00 N	86.03 5.30 -0.12 N	80.79 5.11 0.00 N	77.78 4.73 0.00 N	83.38 5.18 0.00 N	84.06 5.05 0.00 N	81.24 4.16 0.00 N	83.86 4.29 0.00 N	104.91 4.60 -30.99 N	184.66 11.43 0.00 N	108.64 6.88 0.00 N	98.17 5.99 -9.14 N	172.71 11.34 -2.95 N	86.62 5.35 -5.52 N	78.42 4.51 0.00 N	95.48 5.36 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	46.00 -3.49 0.00 N	61.45 -4.67 0.00 N	44.34 -3.34 0.00 N	38.56 -2.86 0.00 N	46.75 -3.42 0.00 N	59.15 -4.28 0.00 N	43.17 -3.28 0.00 N	34.39 -2.57 0.00 N	55.38 -4.36 0.00 N	74.58 -6.03 -0.01 N	70.27 -5.41 0.00 N	67.66 -5.39 0.00 N	72.17 -6.03 0.00 N	73.00 -6.00 0.00 N	71.07 -6.01 0.00 N	73.81 -5.77 0.00 N	67.26 -4.86 -2.80 N	164.19 -9.05 0.00 N	96.73 -5.03 0.00 N	79.17 -4.70 -0.82 N	149.65 -9.03 -0.27 N	71.54 -4.71 -0.50 N	69.24 -4.67 0.00 N	84.42 -5.70 0.00 N
NEG CENTRAL___DRP 24199	46.98 -2.53 0.00 N	62.76 -3.35 0.00 N	45.28 -2.40 0.00 N	39.31 -2.10 0.00 N	47.66 -2.51 0.00 N	60.55 -2.88 0.00 N	44.14 -2.31 0.00 N	35.31 -1.65 0.00 N	57.51 -2.23 0.00 N	77.74 -2.88 -0.01 N	73.12 -2.56 0.00 N	70.14 -2.91 0.00 N	74.62 -3.59 0.00 N	75.53 -3.47 0.00 N	73.31 -3.78 0.00 N	76.37 -3.21 0.00 N	70.39 -2.61 -3.69 N	169.83 -3.40 0.00 N	99.78 -1.98 0.00 N	81.87 -2.26 -1.09 N	154.40 -4.36 -0.35 N	73.81 -2.59 -0.66 N	70.94 -2.97 0.00 N	86.22 -3.89 0.00 N
NEG CENTRAL___INDECK 23768	47.22 -2.28 0.00 N	63.10 -3.01 0.00 N	45.51 -2.17 0.00 N	39.60 -1.82 0.00 N	48.03 -2.14 0.00 N	61.03 -2.40 0.00 N	44.38 -2.07 0.00 N	35.51 -1.45 0.00 N	57.73 -2.01 0.00 N	78.04 -2.59 -0.02 N	73.56 -2.12 0.00 N	70.48 -2.57 0.00 N	74.79 -3.41 0.00 N	75.79 -3.21 0.00 N	73.50 -3.59 0.00 N	76.70 -2.88 0.00 N	70.96 -2.49 -4.13 N	171.47 -1.77 0.00 N	100.81 -0.95 0.00 N	82.70 -1.56 -1.22 N	155.90 -2.90 -0.39 N	74.48 -2.00 -0.74 N	71.56 -2.35 0.00 N	87.07 -3.04 0.00 N
NEG CENTRAL___SENECA 23627	46.94 -2.56 0.00 N	62.72 -3.39 0.00 N	45.25 -2.43 0.00 N	39.29 -2.12 0.00 N	47.65 -2.53 0.00 N	60.51 -2.92 0.00 N	44.09 -2.36 0.00 N	35.27 -1.69 0.00 N	57.42 -2.32 0.00 N	77.59 -3.03 -0.01 N	72.98 -2.70 0.00 N	70.00 -3.05 0.00 N	74.44 -3.76 0.00 N	75.37 -3.63 0.00 N	73.15 -3.93 0.00 N	76.20 -3.37 0.00 N	70.21 -2.80 -3.69 N	169.33 -3.91 0.00 N	99.48 -2.28 0.00 N	81.65 -2.48 -1.09 N	154.00 -4.76 -0.35 N	73.66 -2.75 -0.66 N	70.82 -3.09 0.00 N	86.11 -4.01 0.00 N
NEG CENTRAL___STATE_STREET 24147	47.03 -2.47 0.00 N	63.33 -2.79 0.00 N	45.49 -2.19 0.00 N	39.24 -2.18 0.00 N	47.51 -2.67 0.00 N	60.24 -3.19 0.00 N	44.08 -2.37 0.00 N	35.20 -1.76 0.00 N	57.15 -2.59 0.00 N	77.47 -3.15 -0.01 N	73.04 -2.63 0.00 N	70.32 -2.73 0.00 N	74.97 -3.23 0.00 N	75.76 -3.24 0.00 N	73.65 -3.44 0.00 N	76.48 -3.10 0.00 N	69.73 -2.48 -2.89 N	169.42 -3.81 0.00 N	99.74 -2.02 0.00 N	81.75 -2.15 -0.85 N	154.39 -4.29 -0.27 N	73.79 -2.47 -0.51 N	71.05 -2.86 0.00 N	86.45 -3.67 0.00 N
NEG MILLWOOD___DRP 24198	52.87 3.37 0.00 N	70.42 4.31 0.00 N	50.76 3.08 0.00 N	44.08 2.67 0.00 N	53.33 3.16 0.00 N	67.61 4.18 0.00 N	49.81 3.37 0.00 N	39.77 2.81 0.00 N	64.82 5.08 0.00 N	88.27 7.56 -0.10 N	83.14 7.46 0.00 N	80.25 7.19 0.00 N	85.48 7.29 0.00 N	86.20 7.20 0.00 N	83.40 6.31 0.00 N	86.30 6.73 0.00 N	100.88 6.79 -24.77 N	190.14 16.91 0.00 N	111.94 10.18 0.00 N	98.80 8.45 -7.30 N	176.59 15.82 -2.36 N	87.66 7.50 -4.42 N	80.36 6.45 0.00 N	97.41 7.30 0.00 N
NEG NORTH_FLCN_SEA 23793	48.62 -0.88 0.00 N	65.04 -1.08 0.00 N	46.99 -0.69 0.00 N	40.87 -0.54 0.00 N	49.64 -0.53 0.00 N	62.48 -0.94 0.00 N	45.71 -0.74 0.00 N	36.39 -0.58 0.00 N	58.73 -1.01 0.00 N	79.14 -1.47 0.00 N	73.99 -1.69 0.00 N	71.43 -1.62 0.00 N	76.81 -1.38 0.00 N	77.56 -1.44 0.00 N	75.87 -1.21 0.00 N	78.07 -1.51 0.00 N	67.71 -1.61 0.00 N	168.42 -4.82 0.00 N	98.60 -3.16 0.00 N	80.52 -2.52 0.00 N	153.58 -4.83 0.00 N	73.55 -2.19 0.00 N	71.96 -1.95 0.00 N	87.95 -2.17 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH_KES_CHATEGAY 23792	49.00 -0.50 0.00 N	65.52 -0.59 0.00 N	47.33 -0.35 0.00 N	41.14 -0.28 0.00 N	49.90 -0.27 0.00 N	62.93 -0.50 0.00 N	46.02 -0.43 0.00 N	36.63 -0.33 0.00 N	58.97 -0.76 0.00 N	79.28 -1.33 0.00 N	74.15 -1.53 0.00 N	71.69 -1.36 0.00 N	77.07 -1.13 0.00 N	77.89 -1.11 0.00 N	76.38 -0.71 0.00 N	78.56 -1.02 0.00 N	67.92 -1.40 0.00 N	168.89 -4.34 0.00 N	98.93 -2.83 0.00 N	80.72 -2.33 0.00 N	154.05 -4.36 0.00 N	73.84 -1.91 0.00 N	72.42 -1.49 0.00 N	88.36 -1.75 0.00 N	
NEG NORTH___ALICE_FALLS 23915	48.97 -0.53 0.00 N	65.50 -0.61 0.00 N	47.32 -0.36 0.00 N	41.15 -0.27 0.00 N	49.96 -0.21 0.00 N	62.93 -0.50 0.00 N	46.04 -0.41 0.00 N	36.65 -0.31 0.00 N	59.16 -0.58 0.00 N	79.69 -0.91 0.00 N	74.51 -1.16 0.00 N	71.96 -1.09 0.00 N	77.36 -0.84 0.00 N	78.14 -0.86 0.00 N	76.44 -0.64 0.00 N	78.68 -0.90 0.00 N	68.20 -1.12 0.00 N	169.71 -3.52 0.00 N	99.35 -2.41 0.00 N	81.10 -1.94 0.00 N	154.69 -3.72 0.00 N	74.10 -1.65 0.00 N	72.49 -1.42 0.00 N	88.58 -1.54 0.00 N	
NEG NORTH___LWR_SARANAC 23913	48.97 -0.53 0.00 N	65.50 -0.61 0.00 N	47.32 -0.36 0.00 N	41.15 -0.27 0.00 N	49.96 -0.21 0.00 N	62.93 -0.50 0.00 N	46.04 -0.41 0.00 N	36.65 -0.31 0.00 N	59.16 -0.58 0.00 N	79.69 -0.91 0.00 N	74.51 -1.16 0.00 N	71.96 -1.09 0.00 N	77.36 -0.84 0.00 N	78.14 -0.86 0.00 N	76.44 -0.64 0.00 N	78.68 -0.90 0.00 N	68.20 -1.12 0.00 N	169.71 -3.52 0.00 N	99.35 -2.41 0.00 N	81.10 -1.94 0.00 N	154.69 -3.72 0.00 N	74.10 -1.65 0.00 N	72.49 -1.42 0.00 N	88.58 -1.54 0.00 N	
NEG NORTH___PLATTSBURG 23628	48.97 -0.53 0.00 N	65.50 -0.61 0.00 N	47.32 -0.36 0.00 N	41.15 -0.27 0.00 N	49.96 -0.21 0.00 N	62.93 -0.50 0.00 N	46.04 -0.41 0.00 N	36.65 -0.31 0.00 N	59.16 -0.58 0.00 N	79.69 -0.91 0.00 N	74.51 -1.16 0.00 N	71.96 -1.09 0.00 N	77.36 -0.84 0.00 N	78.14 -0.86 0.00 N	76.44 -0.64 0.00 N	78.68 -0.90 0.00 N	68.20 -1.12 0.00 N	169.71 -3.52 0.00 N	99.35 -2.41 0.00 N	81.10 -1.94 0.00 N	154.69 -3.72 0.00 N	74.10 -1.65 0.00 N	72.49 -1.42 0.00 N	88.58 -1.54 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	43.76 -5.74 0.00 N	58.53 -7.58 0.00 N	42.31 -5.37 0.00 N	36.88 -4.53 0.00 N	44.73 -5.44 0.00 N	56.62 -6.81 0.00 N	40.91 -5.55 0.00 N	32.53 -4.44 0.00 N	51.99 -7.75 0.00 N	69.80 -10.82 -0.01 N	65.94 -9.73 0.00 N	63.23 -9.82 0.00 N	67.15 -11.05 0.00 N	68.14 -10.86 0.00 N	66.30 -10.78 0.00 N	69.15 -10.43 0.00 N	63.66 -9.21 -3.55 N	155.32 -17.91 0.00 N	91.67 -10.09 0.00 N	74.92 -9.17 -1.05 N	141.72 -17.03 -0.34 N	67.77 -8.60 -0.63 N	65.83 -8.08 0.00 N	80.56 -9.56 0.00 N	
NEG WEST___LANCASTR 23811	44.16 -5.34 0.00 N	59.17 -6.94 0.00 N	42.69 -4.99 0.00 N	37.12 -4.29 0.00 N	45.06 -5.11 0.00 N	57.45 -5.97 0.00 N	41.45 -5.00 0.00 N	33.21 -3.76 0.00 N	54.24 -5.50 0.00 N	73.39 -7.24 -0.02 N	69.10 -6.58 0.00 N	65.95 -7.10 0.00 N	69.64 -8.56 0.00 N	70.78 -8.22 0.00 N	68.47 -8.61 0.00 N	71.78 -7.79 0.00 N	66.46 -7.17 -4.31 N	159.61 -13.63 0.00 N	93.71 -8.05 0.00 N	76.94 -7.38 -1.27 N	145.21 -13.61 -0.41 N	69.49 -7.02 -0.77 N	66.78 -7.14 0.00 N	81.42 -8.69 0.00 N	
NEG_PENN_ALLEGHNY 23528	48.76 -0.74 0.00 N	65.12 -0.99 0.00 N	46.97 -0.71 0.00 N	40.80 -0.61 0.00 N	49.48 -0.69 0.00 N	62.81 -0.61 0.00 N	45.79 -0.66 0.00 N	36.66 -0.30 0.00 N	59.95 0.22 0.00 N	81.23 0.59 -0.03 N	76.31 0.63 0.00 N	73.22 0.17 0.00 N	77.80 -0.40 0.00 N	78.74 -0.26 0.00 N	76.33 -0.75 0.00 N	79.40 -0.18 0.00 N	77.15 -0.12 -7.95 N	174.53 1.30 0.00 N	102.33 0.57 0.00 N	85.62 0.24 -2.34 N	159.66 0.50 -0.76 N	77.12 -0.04 -1.42 N	73.36 -0.56 0.00 N	89.25 -0.87 0.00 N	
NEG___GEN_MONROE 24207	46.22 -3.28 0.00 N	61.70 -4.41 0.00 N	44.53 -3.15 0.00 N	38.77 -2.65 0.00 N	47.03 -3.14 0.00 N	59.55 -3.88 0.00 N	43.34 -3.10 0.00 N	34.56 -2.40 0.00 N	55.61 -4.13 0.00 N	74.88 -5.74 -0.01 N	70.66 -5.02 0.00 N	67.91 -5.14 0.00 N	72.29 -5.90 0.00 N	73.20 -5.80 0.00 N	71.21 -5.87 0.00 N	74.12 -5.45 0.00 N	67.71 -4.63 -3.02 N	166.07 -7.17 0.00 N	97.88 -3.88 0.00 N	79.94 -3.99 -0.89 N	151.12 -7.58 -0.29 N	72.12 -4.16 -0.54 N	69.77 -4.14 0.00 N	85.05 -5.06 0.00 N	
NEPA___ENERGY 23901	43.84 -5.66 0.00 N	58.84 -7.27 0.00 N	42.40 -5.28 0.00 N	36.78 -4.64 0.00 N	44.68 -5.49 0.00 N	57.37 -6.05 0.00 N	41.28 -5.17 0.00 N	33.31 -3.65 0.00 N	55.43 -4.31 0.00 N	75.50 -5.13 -0.02 N	70.89 -4.79 0.00 N	67.28 -5.77 0.00 N	70.66 -7.54 0.00 N	71.94 -7.06 0.00 N	69.20 -7.88 0.00 N	72.82 -6.75 0.00 N	67.62 -6.54 -4.84 N	159.89 -13.35 0.00 N	93.31 -8.45 0.00 N	76.97 -7.50 -1.43 N	145.21 -13.66 -0.46 N	69.55 -7.06 -0.86 N	66.33 -7.58 0.00 N	80.65 -9.46 0.00 N	
NEVERSINK___HYD 23608	52.03 2.52 0.00 N	69.34 3.23 0.00 N	49.93 2.25 0.00 N	43.35 1.93 0.00 N	52.47 2.30 0.00 N	66.49 3.06 0.00 N	48.87 2.42 0.00 N	39.00 2.04 0.00 N	63.51 3.77 0.00 N	86.34 5.65 0.00 N	81.29 5.61 0.00 N	78.44 5.39 0.00 N	83.61 5.41 0.00 N	84.38 5.38 0.00 N	81.81 4.73 0.00 N	84.70 5.13 0.00 N	94.01 5.07 -19.62 N	186.29 13.05 0.00 N	109.53 7.77 0.00 N	95.14 6.31 -5.79 N	172.13 11.86 -1.87 N	84.80 5.56 -3.50 N	78.63 4.73 0.00 N	95.43 5.31 0.00 N	
NEWTON___FALLS_HYD 23847	48.36 -1.13 0.00 N	64.58 -1.53 0.00 N	46.60 -1.09 0.00 N	40.47 -0.94 0.00 N	49.01 -1.16 0.00 N	62.08 -1.35 0.00 N	45.51 -0.93 0.00 N	36.25 -0.71 0.00 N	58.31 -1.43 0.00 N	78.54 -2.07 0.00 N	73.77 -1.91 0.00 N	71.66 -1.39 0.00 N	76.78 -1.42 0.00 N	77.47 -1.53 0.00 N	75.41 -1.68 0.00 N	77.66 -1.92 0.00 N	67.16 -2.16 0.00 N	168.38 -4.86 0.00 N	98.76 -3.00 0.00 N	80.53 -2.51 0.00 N	153.79 -4.62 0.00 N	74.11 -1.64 0.00 N	72.40 -1.51 0.00 N	88.49 -1.62 0.00 N	
NIAGARA____ 23760	43.50 -6.00 0.00 N	58.18 -7.93 0.00 N	42.07 -5.61 0.00 N	36.70 -4.72 0.00 N	44.52 -5.65 0.00 N	56.26 -7.16 0.00 N	40.62 -5.83 0.00 N	32.26 -4.71 0.00 N	51.42 -8.32 0.00 N	68.89 -11.73 -0.01 N	65.10 -10.58 0.00 N	62.52 -10.53 0.00 N	66.43 -11.76 0.00 N	67.37 -11.63 0.00 N	65.64 -11.44 0.00 N	68.47 -11.10 0.00 N	62.98 -9.80 -3.46 N	153.76 -19.48 0.00 N	90.79 -10.97 0.00 N	74.17 -9.89 -1.02 N	140.17 -18.57 -0.33 N	67.09 -9.27 -0.62 N	65.31 -8.60 0.00 N	80.03 -10.09 0.00 N	
NINE_MILE_1 23575	47.68 -1.82 0.00 N	63.70 -2.41 0.00 N	45.93 -1.75 0.00 N	39.91 -1.51 0.00 N	48.35 -1.82 0.00 N	61.14 -2.28 0.00 N	44.75 -1.70 0.00 N	35.63 -1.33 0.00 N	57.60 -2.14 0.00 N	77.64 -2.97 -0.01 N	72.98 -2.70 0.00 N	70.40 -2.65 0.00 N	75.24 -2.96 0.00 N	76.02 -2.98 0.00 N	74.08 -3.01 0.00 N	76.64 -2.94 0.00 N	68.37 -2.42 -1.46 N	167.98 -5.25 0.00 N	98.76 -3.00 0.00 N	80.86 -2.62 -0.43 N	153.53 -5.02 -0.14 N	73.49 -2.52 -0.26 N	71.37 -2.54 0.00 N	87.14 -2.98 0.00 N	
NINE_MILE_2	47.69	63.71	45.95	39.91	48.36	61.16	44.76	35.64	57.61	77.66	72.99	70.42	75.25	76.05	74.10	76.65	68.37	167.99	98.78	80.88	153.53	73.50	71.38	87.16	

23744	-1.81 0.00 N	-2.40 0.00 N	-1.73 0.00 N	-1.50 0.00 N	-1.81 0.00 N	-2.27 0.00 N	-1.69 0.00 N	-1.32 0.00 N	-2.13 0.00 N	-2.95 -0.01 N	-2.69 0.00 N	-2.63 0.00 N	-2.95 0.00 N	-2.95 0.00 N	-2.99 0.00 N	-2.93 0.00 N	-2.41 -1.46 N	-5.24 0.00 N	-2.98 0.00 N	-2.60 -0.43 N	-5.02 -0.14 N	-2.50 -0.26 N	-2.53 0.00 N	-2.96 0.00 N
NM_CAPITAL___DRP 24208	51.73 2.23 0.00 N	69.06 2.94 0.00 N	49.78 2.10 0.00 N	43.24 1.82 0.00 N	52.36 2.19 0.00 N	66.19 2.76 0.00 N	48.58 2.13 0.00 N	38.63 1.67 0.00 N	62.90 3.16 0.00 N	85.65 4.93 -0.12 N	80.43 4.76 0.00 N	77.47 4.42 0.00 N	82.90 4.70 0.00 N	83.60 4.59 0.00 N	80.92 3.83 0.00 N	83.62 4.04 0.00 N	104.42 4.25 -30.85 N	183.62 10.39 0.00 N	108.03 6.27 0.00 N	97.55 5.41 -9.10 N	171.61 10.26 -2.94 N	86.06 4.82 -5.50 N	78.03 4.12 0.00 N	95.18 5.07 0.00 N
NM_CENTRAL___DRP 24181	48.24 -1.25 0.00 N	64.45 -1.66 0.00 N	46.46 -1.22 0.00 N	40.35 -1.07 0.00 N	48.89 -1.28 0.00 N	61.89 -1.54 0.00 N	45.31 -1.14 0.00 N	36.14 -0.83 0.00 N	58.52 -1.22 0.00 N	79.00 -1.61 -0.01 N	74.34 -1.34 0.00 N	71.70 -1.36 0.00 N	76.54 -1.66 0.00 N	77.33 -1.68 0.00 N	75.27 -1.82 0.00 N	77.96 -1.62 0.00 N	69.91 -1.23 -1.82 N	171.23 -2.01 0.00 N	100.75 -1.01 0.00 N	82.50 -1.08 -0.54 N	156.43 -2.16 -0.17 N	74.89 -1.17 -0.33 N	72.55 -1.36 0.00 N	88.43 -1.68 0.00 N
NM_FRONTIER___DRP 24179	43.81 -5.69 0.00 N	58.61 -7.51 0.00 N	42.38 -5.31 0.00 N	36.95 -4.46 0.00 N	44.82 -5.35 0.00 N	56.65 -6.77 0.00 N	40.92 -5.53 0.00 N	32.48 -4.48 0.00 N	51.77 -7.96 0.00 N	69.39 -11.23 -0.01 N	65.59 -10.09 0.00 N	62.98 -10.07 0.00 N	66.94 -11.26 0.00 N	67.88 -11.12 0.00 N	66.13 -10.95 0.00 N	69.02 -10.56 0.00 N	63.52 -9.35 -3.55 N	155.25 -17.99 0.00 N	91.68 -10.08 0.00 N	74.90 -9.19 -1.05 N	141.50 -17.25 -0.34 N	67.72 -8.66 -0.63 N	65.89 -8.02 0.00 N	80.72 -9.40 0.00 N
NM_ST_REGIS___HYD 24053	49.14 -0.36 0.00 N	65.66 -0.46 0.00 N	47.41 -0.27 0.00 N	41.19 -0.22 0.00 N	49.90 -0.27 0.00 N	63.10 -0.32 0.00 N	46.20 -0.25 0.00 N	36.77 -0.19 0.00 N	58.84 -0.90 0.00 N	78.95 -1.66 0.00 N	73.97 -1.71 0.00 N	71.99 -1.06 0.00 N	77.38 -0.81 0.00 N	78.14 -0.86 0.00 N	76.16 -0.92 0.00 N	78.24 -1.33 0.00 N	67.26 -2.06 0.00 N	167.36 -5.88 0.00 N	98.00 -3.76 0.00 N	79.87 -3.18 0.00 N	152.61 -5.80 0.00 N	73.86 -1.89 0.00 N	72.52 -1.39 0.00 N	88.79 -1.33 0.00 N
NORTHPORT___1 23551	53.75 4.25 0.00 N	71.41 5.30 0.00 N	51.48 3.80 0.00 N	44.67 3.25 0.00 N	54.04 3.87 0.00 N	68.43 5.01 0.00 N	57.36 4.20 -6.71 N	43.77 3.47 -3.34 N	74.17 5.94 -8.49 N	88.00 6.93 -0.45 N	85.88 7.27 -2.93 N	85.55 7.57 -4.93 N	85.41 7.12 -0.09 N	86.20 6.98 -0.21 N	85.54 6.82 -1.63 N	87.89 7.09 -1.23 N	108.33 6.88 -32.13 N	188.61 14.13 -1.24 N	116.59 9.85 -4.98 N	100.38 8.25 -9.09 N	177.80 15.25 -4.14 N	87.58 7.29 -4.55 N	85.04 6.78 -4.36 N	97.06 6.95 0.00 N
NORTHPORT___2 23552	53.75 4.25 0.00 N	71.41 5.30 0.00 N	51.48 3.80 0.00 N	44.67 3.25 0.00 N	54.04 3.87 0.00 N	68.43 5.01 0.00 N	57.36 4.20 -6.71 N	43.77 3.47 -3.34 N	74.17 5.94 -8.49 N	88.00 6.93 -0.45 N	85.88 7.27 -2.93 N	85.55 7.57 -4.93 N	85.41 7.12 -0.09 N	86.20 6.98 -0.21 N	85.54 6.82 -1.63 N	87.89 7.09 -1.23 N	108.33 6.88 -32.13 N	188.61 14.13 -1.24 N	116.59 9.85 -4.98 N	100.38 8.25 -9.09 N	177.80 15.25 -4.14 N	87.58 7.29 -4.55 N	85.04 6.78 -4.36 N	97.06 6.95 0.00 N
NORTHPORT___3 23553	53.84 4.33 0.00 N	71.51 5.39 0.00 N	51.59 3.90 0.00 N	44.76 3.34 0.00 N	54.10 3.93 0.00 N	68.53 5.10 0.00 N	57.45 4.30 -6.71 N	43.81 3.51 -3.34 N	74.20 5.97 -8.49 N	88.16 7.09 -0.45 N	85.98 7.37 -2.93 N	85.67 7.69 -4.93 N	85.52 7.23 -0.09 N	86.30 7.08 -0.21 N	85.68 6.96 -1.63 N	87.96 7.15 -1.23 N	108.35 6.90 -32.13 N	189.16 14.68 -1.24 N	116.79 10.05 -4.98 N	100.43 8.30 -9.09 N	177.87 15.33 -4.14 N	87.68 7.39 -4.55 N	85.12 6.86 -4.36 N	96.99 6.87 0.00 N
NORTHPORT___4 23650	53.84 4.33 0.00 N	71.51 5.39 0.00 N	51.59 3.90 0.00 N	44.76 3.34 0.00 N	54.10 3.93 0.00 N	68.53 5.10 0.00 N	57.45 4.30 -6.71 N	43.81 3.51 -3.34 N	74.20 5.97 -8.49 N	88.16 7.09 -0.45 N	85.98 7.37 -2.93 N	85.67 7.69 -4.93 N	85.52 7.23 -0.09 N	86.30 7.08 -0.21 N	85.68 6.96 -1.63 N	87.96 7.15 -1.23 N	108.35 6.90 -32.13 N	189.16 14.68 -1.24 N	116.79 10.05 -4.98 N	100.43 8.30 -9.09 N	177.87 15.33 -4.14 N	87.68 7.39 -4.55 N	85.12 6.86 -4.36 N	96.99 6.87 0.00 N
NORTHPORT___IC 23718	53.75 4.25 0.00 N	71.41 5.30 0.00 N	51.48 3.80 0.00 N	44.67 3.25 0.00 N	54.04 3.87 0.00 N	68.43 5.01 0.00 N	57.36 4.20 -6.71 N	43.77 3.47 -3.34 N	74.17 5.94 -8.49 N	88.00 6.93 -0.45 N	85.88 7.27 -2.93 N	85.55 7.57 -4.93 N	85.41 7.12 -0.09 N	86.20 6.98 -0.21 N	85.54 6.82 -1.63 N	87.89 7.09 -1.23 N	108.33 6.88 -32.13 N	188.61 14.13 -1.24 N	116.59 9.85 -4.98 N	100.38 8.25 -9.09 N	177.80 15.25 -4.14 N	87.58 7.29 -4.55 N	85.04 6.78 -4.36 N	97.06 6.95 0.00 N
NPX_GEN_CSC 323557	54.38 4.88 0.00 N	73.71 7.60 0.00 N	53.03 5.35 0.00 N	46.07 4.65 0.00 N	46.99 4.97 6.62 N	70.69 7.27 0.00 N	59.38 6.22 -6.71 N	44.23 3.92 -3.34 N	74.37 6.14 -8.49 N	87.87 6.81 -0.45 N	85.76 7.15 -2.93 N	85.52 7.54 -4.93 N	85.34 7.05 -0.09 N	86.13 6.92 -0.21 N	85.50 6.78 -1.63 N	87.78 6.98 -1.23 N	108.37 6.91 -32.13 N	120.73 13.91 39.69 N	116.57 9.84 -4.98 N	100.45 8.31 -9.09 N	178.03 15.48 -4.14 N	87.76 7.46 -4.55 N	85.45 7.19 -4.36 N	98.00 7.89 0.00 N
NSINS_S_GLNS_FALLS 23858	51.61 2.11 0.00 N	68.64 2.53 0.00 N	49.50 1.82 0.00 N	42.99 1.58 0.00 N	52.02 1.85 0.00 N	66.48 3.06 0.00 N	49.10 2.65 0.00 N	39.05 2.09 0.00 N	63.80 4.06 0.00 N	87.00 6.27 -0.12 N	81.66 5.98 0.00 N	78.58 5.53 0.00 N	84.35 6.16 0.00 N	84.96 5.95 0.00 N	82.11 5.03 0.00 N	84.66 5.08 0.00 N	106.18 5.20 -31.65 N	186.41 13.17 0.00 N	109.64 7.88 0.00 N	99.22 6.85 -9.33 N	174.46 13.03 -3.02 N	87.69 6.30 -5.64 N	79.34 5.43 0.00 N	96.28 6.17 0.00 N
NUCOR_STEEL___DRP 24197	47.03 -2.47 0.00 N	63.33 -2.79 0.00 N	45.49 -2.19 0.00 N	39.24 -2.18 0.00 N	47.51 -2.67 0.00 N	60.24 -3.19 0.00 N	44.08 -2.37 0.00 N	35.20 -1.76 0.00 N	57.15 -2.59 0.00 N	77.47 -3.15 -0.01 N	73.04 -2.63 0.00 N	70.32 -2.73 0.00 N	74.97 -3.23 0.00 N	75.76 -3.24 0.00 N	73.65 -3.44 0.00 N	76.48 -3.10 0.00 N	69.73 -2.48 -2.89 N	169.42 -3.81 0.00 N	99.74 -2.02 0.00 N	81.75 -2.15 -0.85 N	154.39 -4.29 -0.27 N	73.79 -2.47 -0.51 N	71.05 -2.86 0.00 N	86.45 -3.67 0.00 N
NYISO_LBMP_REFERENCE 24008	49.50 0.00 0.00 N	66.11 0.00 0.00 N	47.68 0.00 0.00 N	41.42 0.00 0.00 N	50.17 0.00 0.00 N	63.42 0.00 0.00 N	46.45 0.00 0.00 N	36.96 0.00 0.00 N	59.74 0.00 0.00 N	80.61 0.00 0.00 N	75.68 0.00 0.00 N	73.05 0.00 0.00 N	78.20 0.00 0.00 N	79.00 0.00 0.00 N	77.08 0.00 0.00 N	79.58 0.00 0.00 N	69.32 0.00 0.00 N	173.24 0.00 0.00 N	101.76 0.00 0.00 N	83.04 0.00 0.00 N	158.41 0.00 0.00 N	75.74 0.00 0.00 N	73.91 0.00 0.00 N	90.12 0.00 0.00 N

NYPA_BRENTWD____GT 24164	54.30 4.80 0.00 N	72.50 6.38 0.00 N	52.21 4.53 0.00 N	45.32 3.91 0.00 N	54.84 4.67 0.00 N	69.46 6.04 0.00 N	58.22 5.06 -6.71 N	44.20 3.89 -3.34 N	74.83 6.61 -8.49 N	88.99 7.93 -0.45 N	86.88 8.28 -2.93 N	86.51 8.53 -4.93 N	86.43 8.14 -0.09 N	87.26 8.04 -0.21 N	86.54 7.82 -1.63 N	88.97 8.16 -1.23 N	109.35 7.89 -32.13 N	191.27 16.79 -1.24 N	118.18 11.45 -4.98 N	101.65 9.52 -9.09 N	180.25 17.70 -4.14 N	88.67 8.38 -4.55 N	86.02 7.76 -4.36 N	98.27 8.16 0.00 N
NYPA_GOWANUS____GT5 24156	53.30 3.80 0.00 N	70.94 4.83 0.00 N	51.01 3.32 0.00 N	44.21 2.79 0.00 N	53.48 3.31 0.00 N	67.88 4.45 0.00 N	50.07 3.63 0.00 N	39.99 3.03 0.00 N	65.18 5.44 0.00 N	88.86 8.16 -0.09 N	83.65 7.97 0.00 N	80.74 7.69 0.00 N	85.88 7.69 0.00 N	86.57 7.57 0.00 N	83.73 6.65 0.00 N	86.71 7.13 0.00 N	100.59 7.12 -24.15 N	190.21 16.98 0.00 N	112.13 10.37 0.00 N	98.88 8.72 -7.12 N	177.03 16.32 -2.30 N	87.86 7.81 -4.31 N	80.70 6.79 0.00 N	97.78 7.66 0.00 N
NYPA_GOWANUS____GT6 24157	53.30 3.80 0.00 N	70.94 4.83 0.00 N	51.01 3.32 0.00 N	44.21 2.79 0.00 N	53.48 3.31 0.00 N	67.88 4.45 0.00 N	50.07 3.63 0.00 N	39.99 3.03 0.00 N	65.18 5.44 0.00 N	88.86 8.16 -0.09 N	83.65 7.97 0.00 N	80.74 7.69 0.00 N	85.88 7.69 0.00 N	86.57 7.57 0.00 N	83.73 6.65 0.00 N	86.71 7.13 0.00 N	100.59 7.12 -24.15 N	190.21 16.98 0.00 N	112.13 10.37 0.00 N	98.88 8.72 -7.12 N	177.03 16.32 -2.30 N	87.86 7.81 -4.31 N	80.70 6.79 0.00 N	97.78 7.66 0.00 N
NYPA_HARLEM__RVR_GT1 24160	53.48 3.98 0.00 N	71.57 5.45 0.00 N	51.47 3.79 0.00 N	44.63 3.22 0.00 N	53.97 3.80 0.00 N	68.46 5.04 0.00 N	50.50 4.05 0.00 N	40.11 3.15 0.00 N	65.27 5.54 0.00 N	88.93 8.23 -0.09 N	83.75 8.07 0.00 N	80.86 7.80 0.00 N	86.05 7.85 0.00 N	86.73 7.72 0.00 N	83.88 6.80 0.00 N	86.88 7.30 0.00 N	100.64 7.17 -24.15 N	189.82 16.58 0.00 N	112.06 10.30 0.00 N	98.98 8.81 -7.12 N	177.11 16.40 -2.30 N	88.01 7.96 -4.31 N	83.88 7.00 -2.97 N	103.76 7.89 -5.75 N
NYPA_HARLEM__RVR_GT2 24161	53.48 3.98 0.00 N	71.57 5.45 0.00 N	51.47 3.79 0.00 N	44.63 3.22 0.00 N	53.97 3.80 0.00 N	68.46 5.04 0.00 N	50.50 4.05 0.00 N	40.11 3.15 0.00 N	65.27 5.54 0.00 N	88.93 8.23 -0.09 N	83.75 8.07 0.00 N	80.86 7.80 0.00 N	86.05 7.85 0.00 N	86.73 7.72 0.00 N	83.88 6.80 0.00 N	86.88 7.30 0.00 N	100.64 7.17 -24.15 N	189.82 16.58 0.00 N	112.06 10.30 0.00 N	98.98 8.81 -7.12 N	177.11 16.40 -2.30 N	88.01 7.96 -4.31 N	83.88 7.00 -2.97 N	103.76 7.89 -5.75 N
NYPA_KENT____GT 24152	70.42 3.77 -17.14 N	103.27 4.86 -32.29 N	75.40 3.38 -24.33 N	63.01 2.87 -18.72 N	53.53 3.36 0.00 N	67.89 4.46 0.00 N	50.07 3.62 0.00 N	39.96 3.00 0.00 N	65.10 5.37 0.00 N	88.63 7.93 -0.09 N	83.42 7.74 0.00 N	80.54 7.49 0.00 N	85.72 7.52 0.00 N	86.39 7.39 0.00 N	83.59 6.51 0.00 N	86.58 7.00 0.00 N	100.43 6.95 -24.15 N	189.90 16.66 0.00 N	111.89 10.13 0.00 N	98.69 8.52 -7.12 N	176.53 15.82 -2.30 N	87.64 7.59 -4.31 N	83.52 6.64 -2.97 N	103.36 7.49 -5.75 N
NYPA_POUCH1____GT 24155	53.23 3.73 0.00 N	70.86 4.75 0.00 N	50.94 3.26 0.00 N	44.16 2.74 0.00 N	53.42 3.25 0.00 N	67.83 4.41 0.00 N	50.04 3.60 0.00 N	39.96 3.00 0.00 N	65.13 5.39 0.00 N	88.78 8.08 -0.09 N	83.53 7.86 0.00 N	80.61 7.56 0.00 N	85.74 7.54 0.00 N	86.41 7.41 0.00 N	83.58 6.49 0.00 N	86.55 6.97 0.00 N	100.45 6.98 -24.15 N	189.83 16.60 0.00 N	202.51 10.16 -90.59 N	192.74 8.55 -101.15 N	176.68 15.97 -2.30 N	87.71 7.66 -4.31 N	83.53 6.65 -2.97 N	103.38 7.51 -5.75 N
NYPA_VERNON____GT2 24162	70.42 3.77 -17.14 N	142.81 4.86 -71.84 N	112.79 3.38 -61.73 N	86.71 2.87 -42.43 N	61.23 3.36 -7.70 N	67.89 4.46 0.00 N	50.07 3.62 0.00 N	39.95 2.99 0.00 N	65.10 5.37 0.00 N	88.63 7.93 -0.09 N	83.42 7.74 0.00 N	80.54 7.49 0.00 N	85.72 7.52 0.00 N	86.39 7.39 0.00 N	83.59 6.51 0.00 N	86.58 7.00 0.00 N	100.43 6.95 -24.15 N	189.90 16.66 0.00 N	111.89 10.13 0.00 N	98.69 8.52 -7.12 N	176.53 15.82 -2.30 N	87.64 7.59 -4.31 N	83.52 6.64 -2.97 N	103.36 7.49 -5.75 N
NYPA_VERNON____GT3 24163	70.42 3.77 -17.14 N	142.81 4.86 -71.84 N	112.79 3.38 -61.73 N	86.71 2.87 -42.43 N	61.23 3.36 -7.70 N	67.89 4.46 0.00 N	50.07 3.62 0.00 N	39.95 2.99 0.00 N	65.10 5.37 0.00 N	88.63 7.93 -0.09 N	83.42 7.74 0.00 N	80.54 7.49 0.00 N	85.72 7.52 0.00 N	86.39 7.39 0.00 N	83.59 6.51 0.00 N	86.58 7.00 0.00 N	100.43 6.95 -24.15 N	189.90 16.66 0.00 N	111.89 10.13 0.00 N	98.69 8.52 -7.12 N	176.53 15.82 -2.30 N	87.64 7.59 -4.31 N	83.52 6.64 -2.97 N	103.36 7.49 -5.75 N
NYPA____ASTORIA_CC1 323568	53.30 3.80 0.00 N	110.57 4.91 -39.55 N	88.48 3.41 -37.39 N	68.00 2.88 -23.70 N	61.25 3.38 -7.70 N	67.93 4.51 0.00 N	50.10 3.65 0.00 N	39.97 3.01 0.00 N	65.14 5.40 0.00 N	88.66 7.95 -0.09 N	83.45 7.78 0.00 N	80.59 7.54 0.00 N	85.76 7.56 0.00 N	86.44 7.44 0.00 N	83.64 6.55 0.00 N	86.61 7.04 0.00 N	100.45 6.97 -24.15 N	189.91 16.67 0.00 N	111.94 10.18 0.00 N	98.72 8.56 -7.12 N	176.61 15.90 -2.30 N	87.70 7.65 -4.31 N	83.57 6.69 -2.97 N	103.39 7.52 -5.75 N
NYPA____ASTORIA_CC2 323569	53.30 3.80 0.00 N	110.57 4.91 -39.55 N	88.48 3.41 -37.39 N	68.00 2.88 -23.70 N	61.25 3.38 -7.70 N	67.93 4.51 0.00 N	50.10 3.65 0.00 N	39.97 3.01 0.00 N	65.14 5.40 0.00 N	88.66 7.95 -0.09 N	83.45 7.78 0.00 N	80.59 7.54 0.00 N	85.76 7.56 0.00 N	86.44 7.44 0.00 N	83.64 6.55 0.00 N	86.61 7.04 0.00 N	100.45 6.97 -24.15 N	189.91 16.67 0.00 N	111.94 10.18 0.00 N	98.72 8.56 -7.12 N	176.61 15.90 -2.30 N	87.70 7.65 -4.31 N	83.57 6.69 -2.97 N	103.39 7.52 -5.75 N
NYPA____HOLTSVILL 23794	54.17 4.67 0.00 N	73.38 7.27 0.00 N	52.80 5.12 0.00 N	45.86 4.44 0.00 N	55.57 5.40 0.00 N	70.37 6.95 0.00 N	59.13 5.97 -6.71 N	44.12 3.82 -3.34 N	74.34 6.12 -8.49 N	88.10 7.03 -0.45 N	86.01 7.40 -2.93 N	85.71 7.74 -4.93 N	85.56 7.27 -0.09 N	86.37 7.16 -0.21 N	85.72 7.01 -1.63 N	88.04 7.23 -1.23 N	108.56 7.11 -32.13 N	188.50 14.02 -1.24 N	116.79 10.05 -4.98 N	100.61 8.48 -9.09 N	178.37 15.83 -4.14 N	87.86 7.57 -4.55 N	85.38 7.11 -4.36 N	97.68 7.56 0.00 N
NYPA____HELLGATE_GT1 24158	53.46 3.96 0.00 N	71.38 5.27 0.00 N	51.35 3.67 0.00 N	44.52 3.11 0.00 N	53.84 3.67 0.00 N	68.31 4.88 0.00 N	50.36 3.92 0.00 N	40.10 3.13 0.00 N	65.27 5.54 0.00 N	88.93 8.23 -0.09 N	83.75 8.07 0.00 N	80.86 7.80 0.00 N	86.05 7.85 0.00 N	86.73 7.72 0.00 N	83.88 6.80 0.00 N	86.88 7.30 0.00 N	100.64 7.17 -24.15 N	189.82 16.58 0.00 N	112.10 10.34 0.00 N	99.01 8.85 -7.12 N	177.11 16.40 -2.30 N	88.01 7.96 -4.31 N	83.88 7.00 -2.97 N	103.76 7.89 -5.75 N
NYPA____HELLGATE_GT2 24159	53.46 3.96 0.00 N	71.38 5.27 0.00 N	51.35 3.67 0.00 N	44.52 3.11 0.00 N	53.84 3.67 0.00 N	68.31 4.88 0.00 N	50.36 3.92 0.00 N	40.10 3.13 0.00 N	65.27 5.54 0.00 N	88.93 8.23 -0.09 N	83.75 8.07 0.00 N	80.86 7.80 0.00 N	86.05 7.85 0.00 N	86.73 7.72 0.00 N	83.88 6.80 0.00 N	86.88 7.30 0.00 N	100.64 7.17 -24.15 N	189.82 16.58 0.00 N	112.10 10.34 0.00 N	99.01 8.85 -7.12 N	177.11 16.40 -2.30 N	88.01 7.96 -4.31 N	83.88 7.00 -2.97 N	103.76 7.89 -5.75 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYS_BARGE___HYD 23848	43.91 -5.59 0.00 N	58.73 -7.38 0.00 N	42.45 -5.23 0.00 N	37.01 -4.40 0.00 N	44.89 -5.28 0.00 N	56.81 -6.61 0.00 N	41.04 -5.41 0.00 N	32.64 -4.32 0.00 N	52.18 -7.56 0.00 N	70.04 -10.58 -0.01 N	66.18 -9.50 0.00 N	63.49 -9.56 0.00 N	67.42 -10.78 0.00 N	68.39 -10.61 0.00 N	66.55 -10.53 0.00 N	69.45 -10.13 0.00 N	63.86 -8.96 -3.51 N	156.02 -17.22 0.00 N	92.07 -9.69 0.00 N	75.23 -8.85 -1.03 N	142.26 -16.48 -0.33 N	68.04 -8.33 -0.62 N	66.07 -7.84 0.00 N	80.87 -9.25 0.00 N	
O.H_GEN_BRUCE 24063	43.51 -5.99 0.00 N	58.22 -7.89 0.00 N	42.09 -5.59 0.00 N	36.70 -4.72 0.00 N	37.07 -4.97 6.62 N	56.27 -7.16 0.00 N	40.66 -5.79 0.00 N	32.29 -4.68 0.00 N	51.50 -8.24 0.00 N	69.02 -11.60 0.00 N	65.21 -10.47 0.00 N	62.62 -10.44 0.00 N	66.55 -11.65 0.00 N	67.49 -11.51 0.00 N	65.77 -11.31 0.00 N	68.62 -10.96 0.00 N	63.05 -9.69 -3.42 N	76.42 -15.30 54.79 N	90.94 -10.82 0.00 N	74.29 -9.76 -1.01 N	140.41 -18.33 -0.33 N	67.23 -9.13 -0.61 N	95.70 -10.41 -22.19 N	80.06 -10.06 0.00 N	
OAK_ORCHARD___HYD 24046	46.17 -3.33 0.00 N	61.62 -4.50 0.00 N	44.48 -3.20 0.00 N	38.72 -2.69 0.00 N	46.96 -3.21 0.00 N	59.42 -4.01 0.00 N	43.31 -3.14 0.00 N	34.54 -2.43 0.00 N	55.55 -4.19 0.00 N	74.78 -5.83 -0.01 N	70.50 -5.18 0.00 N	67.80 -5.25 0.00 N	72.26 -5.94 0.00 N	73.12 -5.88 0.00 N	71.18 -5.90 0.00 N	74.01 -5.57 0.00 N	67.50 -4.70 -2.89 N	165.21 -8.03 0.00 N	97.33 -4.43 0.00 N	79.58 -4.31 -0.85 N	150.45 -8.23 -0.27 N	71.85 -4.41 -0.51 N	69.53 -4.38 0.00 N	84.75 -5.36 0.00 N	
OCC_CHEM___DRP 24175	43.84 -5.66 0.00 N	58.64 -7.47 0.00 N	42.40 -5.28 0.00 N	36.98 -4.44 0.00 N	44.86 -5.31 0.00 N	56.71 -6.72 0.00 N	40.95 -5.51 0.00 N	32.51 -4.45 0.00 N	51.81 -7.93 0.00 N	69.45 -11.17 -0.01 N	65.65 -10.03 0.00 N	63.04 -10.01 0.00 N	67.00 -11.20 0.00 N	67.93 -11.07 0.00 N	66.18 -10.90 0.00 N	69.05 -10.52 0.00 N	63.59 -9.28 -3.55 N	155.40 -17.84 0.00 N	91.76 -10.00 0.00 N	74.97 -9.12 -1.05 N	141.63 -17.12 -0.34 N	67.78 -8.60 -0.63 N	65.94 -7.97 0.00 N	80.79 -9.33 0.00 N	
OLIN_CORP_DRP 24177	43.70 -5.80 0.00 N	58.47 -7.65 0.00 N	42.27 -5.41 0.00 N	36.86 -4.56 0.00 N	44.71 -5.46 0.00 N	56.53 -6.89 0.00 N	40.83 -5.62 0.00 N	32.43 -4.53 0.00 N	51.77 -7.96 0.00 N	69.43 -11.19 -0.01 N	65.61 -10.07 0.00 N	62.96 -10.09 0.00 N	66.87 -11.33 0.00 N	67.84 -11.16 0.00 N	66.06 -11.03 0.00 N	68.94 -10.64 0.00 N	63.53 -9.44 -3.64 N	154.88 -18.36 0.00 N	91.44 -10.32 0.00 N	74.74 -9.38 -1.07 N	141.21 -17.55 -0.35 N	67.57 -8.82 -0.65 N	65.70 -8.21 0.00 N	80.47 -9.64 0.00 N	
ONONDAGA_REF_OCCRA 23987	48.38 -1.12 0.00 N	64.70 -1.41 0.00 N	46.61 -1.07 0.00 N	40.45 -0.96 0.00 N	49.00 -1.17 0.00 N	62.05 -1.37 0.00 N	45.43 -1.02 0.00 N	36.23 -0.73 0.00 N	58.75 -0.99 0.00 N	79.38 -1.24 0.00 N	74.69 -0.99 0.00 N	72.03 -1.02 0.00 N	76.90 -1.29 0.00 N	77.71 -1.29 0.00 N	75.64 -1.45 0.00 N	78.34 -1.23 0.00 N	70.56 -0.90 -2.13 N	172.23 -1.01 0.00 N	101.31 -0.45 0.00 N	83.04 -0.63 -0.63 N	157.26 -1.35 -0.20 N	75.30 -0.83 -0.38 N	72.82 -1.09 0.00 N	88.74 -1.37 0.00 N	
ONONDAGA___COGEN 23986	48.57 -0.93 0.00 N	64.90 -1.21 0.00 N	46.76 -0.92 0.00 N	40.59 -0.82 0.00 N	49.18 -0.99 0.00 N	62.28 -1.14 0.00 N	45.60 -0.85 0.00 N	36.36 -0.60 0.00 N	58.93 -0.81 0.00 N	79.62 -1.00 -0.01 N	74.90 -0.77 0.00 N	72.24 -0.81 0.00 N	77.14 -1.05 0.00 N	77.95 -1.05 0.00 N	75.88 -1.21 0.00 N	78.59 -0.99 0.00 N	70.89 -0.65 -2.22 N	172.98 -0.25 0.00 N	101.71 -0.05 0.00 N	83.37 -0.33 -0.65 N	157.84 -0.78 -0.21 N	75.55 -0.59 -0.40 N	73.06 -0.85 0.00 N	89.05 -1.07 0.00 N	
ONTARIO___LFGE 23819	46.94 -2.56 0.00 N	62.72 -3.39 0.00 N	45.25 -2.43 0.00 N	39.29 -2.12 0.00 N	47.65 -2.53 0.00 N	60.51 -2.92 0.00 N	44.09 -2.36 0.00 N	35.27 -1.69 0.00 N	57.42 -2.32 0.00 N	77.59 -3.03 -0.01 N	72.98 -2.70 0.00 N	70.00 -3.05 0.00 N	74.44 -3.76 0.00 N	75.37 -3.63 0.00 N	73.15 -3.93 0.00 N	76.20 -3.37 0.00 N	70.21 -2.80 -3.69 N	169.33 -3.91 0.00 N	99.48 -2.28 0.00 N	81.65 -2.48 -1.09 N	154.00 -4.76 -0.35 N	73.66 -2.75 -0.66 N	70.82 -3.09 0.00 N	86.11 -4.01 0.00 N	
OSWEGATCHIE___HYD 24044	48.36 -1.13 0.00 N	64.58 -1.53 0.00 N	46.60 -1.09 0.00 N	40.47 -0.94 0.00 N	49.01 -1.16 0.00 N	62.08 -1.35 0.00 N	45.51 -0.93 0.00 N	36.25 -0.71 0.00 N	58.31 -1.43 0.00 N	78.54 -2.07 0.00 N	73.77 -1.91 0.00 N	71.66 -1.39 0.00 N	76.78 -1.42 0.00 N	77.47 -1.53 0.00 N	75.41 -1.68 0.00 N	77.66 -1.92 0.00 N	67.16 -2.16 0.00 N	168.38 -4.86 0.00 N	98.76 -3.00 0.00 N	80.53 -2.51 0.00 N	153.79 -4.62 0.00 N	74.11 -1.64 0.00 N	72.40 -1.51 0.00 N	88.49 -1.62 0.00 N	
OSWEGO___5 23606	47.97 -1.53 0.00 N	64.07 -2.04 0.00 N	46.20 -1.48 0.00 N	40.13 -1.29 0.00 N	48.63 -1.55 0.00 N	61.51 -1.92 0.00 N	45.01 -1.44 0.00 N	35.85 -1.11 0.00 N	57.98 -1.76 0.00 N	78.20 -2.41 -0.01 N	73.52 -2.16 0.00 N	70.92 -2.13 0.00 N	75.78 -2.42 0.00 N	76.56 -2.44 0.00 N	74.58 -2.51 0.00 N	77.16 -2.41 0.00 N	69.05 -1.96 -1.69 N	169.23 -4.00 0.00 N	99.50 -2.26 0.00 N	81.51 -2.03 -0.50 N	154.66 -3.91 -0.16 N	74.04 -2.01 -0.30 N	71.85 -2.06 0.00 N	87.68 -2.44 0.00 N	
OSWEGO___6 23613	47.97 -1.53 0.00 N	64.07 -2.04 0.00 N	46.20 -1.48 0.00 N	40.13 -1.29 0.00 N	48.63 -1.55 0.00 N	61.51 -1.92 0.00 N	45.01 -1.44 0.00 N	35.85 -1.11 0.00 N	57.98 -1.76 0.00 N	78.20 -2.41 -0.01 N	73.52 -2.16 0.00 N	70.92 -2.13 0.00 N	75.78 -2.42 0.00 N	76.56 -2.44 0.00 N	74.58 -2.51 0.00 N	77.16 -2.41 0.00 N	69.05 -1.96 -1.69 N	169.23 -4.00 0.00 N	99.50 -2.26 0.00 N	81.51 -2.03 -0.50 N	154.66 -3.91 -0.16 N	74.04 -2.01 -0.30 N	71.85 -2.06 0.00 N	87.68 -2.44 0.00 N	
OUTOKUMPU-AB___DRP 24206	44.37 -5.13 0.00 N	59.37 -6.74 0.00 N	42.91 -4.78 0.00 N	37.40 -4.01 0.00 N	45.38 -4.79 0.00 N	57.47 -5.95 0.00 N	41.51 -4.93 0.00 N	33.04 -3.93 0.00 N	52.92 -6.82 0.00 N	71.09 -9.53 -0.01 N	67.15 -8.52 0.00 N	64.39 -8.66 0.00 N	68.34 -9.86 0.00 N	69.29 -9.71 0.00 N	67.40 -9.69 0.00 N	70.36 -9.22 0.00 N	64.82 -8.19 -3.69 N	158.13 -15.10 0.00 N	93.27 -8.49 0.00 N	76.22 -7.91 -1.09 N	144.01 -14.75 -0.35 N	68.88 -7.52 -0.66 N	66.83 -7.07 0.00 N	81.77 -8.35 0.00 N	
OXBOW___ 24026	44.18 -5.32 0.00 N	59.11 -7.00 0.00 N	42.73 -4.95 0.00 N	37.25 -4.17 0.00 N	45.19 -4.98 0.00 N	57.17 -6.25 0.00 N	41.30 -5.15 0.00 N	32.83 -4.13 0.00 N	52.47 -7.27 0.00 N	70.44 -10.18 -0.01 N	66.55 -9.12 0.00 N	63.85 -9.20 0.00 N	67.81 -10.39 0.00 N	68.77 -10.24 0.00 N	66.95 -10.14 0.00 N	69.86 -9.72 0.00 N	64.31 -8.61 -3.60 N	157.10 -16.13 0.00 N	92.72 -9.04 0.00 N	75.76 -8.34 -1.06 N	143.13 -15.62 -0.34 N	68.47 -7.92 -0.64 N	66.51 -7.40 0.00 N	81.43 -8.69 0.00 N	
PEEKSKILL___	52.52	69.97	50.36	43.71	52.85	67.03	49.39	39.43	64.25	87.44	82.35	79.49	84.63	85.34	82.57	85.51	99.31	187.97	110.65	97.52	174.51	86.61	79.56	96.47	

23653	3.02 0.00 N	3.85 0.00 N	2.68 0.00 N	2.29 0.00 N	2.68 0.00 N	3.61 0.00 N	2.94 0.00 N	2.47 0.00 N	4.51 0.00 N	6.74 -0.09 N	6.67 0.00 N	6.44 0.00 N	6.43 0.00 N	6.34 0.00 N	5.49 0.00 N	5.93 0.00 N	6.02 -23.97 N	14.74 0.00 N	8.89 0.00 N	7.41 -7.07 N	13.82 -2.29 N	6.60 -4.27 N	5.65 0.00 N	6.36 0.00 N
PGE MADISON___WINDPWR 24146	48.83 -0.67 0.00 N	65.72 -0.40 0.00 N	47.14 -0.54 0.00 N	40.69 -0.72 0.00 N	49.28 -0.89 0.00 N	62.63 -0.80 0.00 N	45.85 -0.60 0.00 N	36.71 -0.25 0.00 N	60.08 0.34 0.00 N	81.76 1.13 -0.03 N	77.09 1.41 0.00 N	74.14 1.08 0.00 N	78.91 0.71 0.00 N	79.74 0.74 0.00 N	77.44 0.35 0.00 N	80.41 0.83 0.00 N	77.32 0.98 -7.01 N	178.59 5.36 0.00 N	104.93 3.17 0.00 N	87.22 2.11 -2.07 N	162.97 3.89 -0.67 N	78.36 1.36 -1.25 N	74.50 0.60 0.00 N	90.47 0.35 0.00 N
PIERCEFIELD___HYD 23852	49.03 -0.48 0.00 N	65.49 -0.63 0.00 N	47.30 -0.39 0.00 N	41.09 -0.33 0.00 N	49.76 -0.41 0.00 N	62.95 -0.47 0.00 N	46.10 -0.35 0.00 N	36.68 -0.28 0.00 N	58.63 -1.11 0.00 N	78.66 -1.95 0.00 N	73.72 -1.95 0.00 N	71.85 -1.21 0.00 N	77.21 -0.98 0.00 N	77.96 -1.04 0.00 N	75.88 -1.21 0.00 N	77.96 -1.62 0.00 N	66.93 -2.39 0.00 N	166.59 -6.65 0.00 N	97.55 -4.21 0.00 N	79.49 -3.55 0.00 N	151.87 -6.54 0.00 N	73.68 -2.06 0.00 N	72.36 -1.55 0.00 N	88.65 -1.47 0.00 N
PINELAWN_CC_1 323563	53.84 4.34 0.00 N	71.56 5.45 0.00 N	51.57 3.89 0.00 N	44.83 3.41 0.00 N	54.19 4.02 0.00 N	68.56 5.14 0.00 N	57.47 4.32 -6.71 N	43.83 3.53 -3.34 N	74.38 6.15 -8.49 N	88.73 7.67 -0.45 N	86.67 8.06 -2.93 N	86.21 8.23 -4.93 N	86.18 7.89 -0.09 N	87.03 7.81 -0.21 N	86.21 7.49 -1.63 N	89.26 8.45 -1.23 N	109.49 8.04 -32.13 N	193.10 18.62 -1.24 N	119.09 12.36 -4.98 N	102.23 10.10 -9.09 N	181.21 18.66 -4.14 N	88.74 8.45 -4.55 N	85.96 7.69 -4.36 N	98.01 7.89 0.00 N
PJM_GEN_KEYSTONE 24065	44.52 -4.98 0.00 N	59.72 -6.39 0.00 N	43.02 -4.66 0.00 N	37.32 -4.10 0.00 N	36.86 -5.17 6.62 N	46.00 -2.84 -0.24 N	41.91 -4.53 0.00 N	33.78 -3.18 0.00 N	55.00 -1.99 0.00 N	76.52 -4.10 -0.02 N	71.81 -3.87 0.00 N	66.69 -4.42 -0.36 N	71.81 -6.39 0.00 N	73.10 -5.90 0.00 N	70.40 -6.68 0.00 N	74.01 -5.57 0.00 N	69.45 -5.47 -5.59 N	80.00 -11.72 54.79 N	94.73 -7.03 0.00 N	78.45 -6.24 -1.65 N	147.57 -11.38 -0.53 N	97.00 -8.92 -5.00 N	70.01 -10.07 3.84 N	81.94 -8.18 0.00 N
PLEASANTVLY___LBMP 24000	52.47 2.97 0.00 N	69.94 3.83 0.00 N	50.36 2.68 0.00 N	43.70 2.29 0.00 N	52.88 2.71 0.00 N	67.00 3.57 0.00 N	49.32 2.87 0.00 N	39.33 2.37 0.00 N	64.04 4.30 0.00 N	87.15 6.45 -0.10 N	82.01 6.33 0.00 N	79.12 6.07 0.00 N	84.34 6.14 0.00 N	85.05 6.05 0.00 N	82.31 5.23 0.00 N	85.17 5.59 0.00 N	99.98 5.66 -24.99 N	187.04 13.80 0.00 N	110.09 8.33 0.00 N	97.42 7.01 -7.37 N	173.95 13.16 -2.38 N	86.49 6.29 -4.46 N	79.30 5.39 0.00 N	96.32 6.20 0.00 N
POLETTI___ 23519	53.09 3.58 0.00 N	70.71 4.59 0.00 N	50.87 3.19 0.00 N	44.13 2.71 0.00 N	53.35 3.18 0.00 N	67.69 4.26 0.00 N	49.90 3.45 0.00 N	39.84 2.88 0.00 N	64.91 5.17 0.00 N	88.39 7.68 -0.09 N	83.18 7.51 0.00 N	80.25 7.20 0.00 N	85.41 7.22 0.00 N	86.05 7.05 0.00 N	83.27 6.19 0.00 N	86.26 6.68 0.00 N	100.17 6.70 -24.15 N	189.44 16.21 0.00 N	111.53 9.77 0.00 N	98.38 8.22 -7.12 N	175.93 15.22 -2.30 N	87.32 7.27 -4.31 N	80.22 6.31 0.00 N	97.16 7.05 0.00 N
PORT_JEFF_3 23555	54.23 4.73 0.00 N	73.39 7.28 0.00 N	52.81 5.12 0.00 N	45.86 4.44 0.00 N	55.57 5.40 0.00 N	70.32 6.90 0.00 N	59.11 5.95 -6.71 N	44.18 3.87 -3.34 N	74.39 6.17 -8.49 N	87.83 6.77 -0.45 N	85.79 7.18 -2.93 N	85.60 7.63 -4.93 N	85.39 7.09 -0.09 N	86.19 6.97 -0.21 N	85.61 6.90 -1.63 N	87.88 7.07 -1.23 N	108.34 6.89 -32.13 N	187.35 12.87 -1.24 N	116.15 9.42 -4.98 N	100.16 8.02 -9.09 N	177.57 15.03 -4.14 N	87.59 7.30 -4.55 N	85.18 6.91 -4.36 N	97.47 7.36 0.00 N
PORT_JEFF_4 23616	54.23 4.73 0.00 N	73.39 7.28 0.00 N	52.81 5.12 0.00 N	45.86 4.44 0.00 N	55.57 5.40 0.00 N	70.32 6.90 0.00 N	59.11 5.96 -6.71 N	44.18 3.87 -3.34 N	74.39 6.17 -8.49 N	87.83 6.77 -0.45 N	85.79 7.18 -2.93 N	85.60 7.62 -4.93 N	85.38 7.09 -0.09 N	86.19 6.97 -0.21 N	85.61 6.90 -1.63 N	87.88 7.07 -1.23 N	108.34 6.89 -32.13 N	187.35 12.87 -1.24 N	116.15 9.42 -4.98 N	100.16 8.02 -9.09 N	177.57 15.03 -4.14 N	87.59 7.30 -4.55 N	85.18 6.91 -4.36 N	97.47 7.36 0.00 N
PORT_JEFF_IC 23713	54.34 4.84 0.00 N	73.48 7.37 0.00 N	52.88 5.20 0.00 N	45.92 4.50 0.00 N	55.65 5.48 0.00 N	70.44 7.01 0.00 N	59.18 6.02 -6.71 N	44.26 3.96 -3.34 N	74.59 6.36 -8.49 N	88.16 7.10 -0.45 N	86.11 7.50 -2.93 N	85.92 7.94 -4.93 N	85.72 7.42 -0.09 N	86.52 7.30 -0.21 N	85.93 7.21 -1.63 N	88.20 7.39 -1.23 N	108.65 7.20 -32.13 N	187.51 13.03 -1.24 N	116.21 9.47 -4.98 N	100.32 8.19 -9.09 N	178.31 15.77 -4.14 N	87.93 7.64 -4.55 N	85.48 7.21 -4.36 N	97.77 7.66 0.00 N
PPL PILGRIM_ST_GT1 24216	54.30 4.80 0.00 N	72.50 6.38 0.00 N	52.21 4.53 0.00 N	45.32 3.91 0.00 N	54.84 4.67 0.00 N	69.46 6.04 0.00 N	58.22 5.06 -6.71 N	44.20 3.89 -3.34 N	74.83 6.61 -8.49 N	88.99 7.93 -0.45 N	86.88 8.28 -2.93 N	86.51 8.53 -4.93 N	86.43 8.14 -0.09 N	87.26 8.04 -0.21 N	86.54 7.82 -1.63 N	88.97 8.16 -1.23 N	109.35 7.89 -32.13 N	191.27 16.79 -1.24 N	118.18 11.45 -4.98 N	101.65 9.52 -9.09 N	180.25 17.70 -4.14 N	88.67 8.38 -4.55 N	86.02 7.76 -4.36 N	98.27 8.16 0.00 N
PPL PILGRIM_ST_GT2 24217	54.30 4.80 0.00 N	72.50 6.38 0.00 N	52.21 4.53 0.00 N	45.32 3.91 0.00 N	54.84 4.67 0.00 N	69.46 6.04 0.00 N	58.22 5.06 -6.71 N	44.20 3.89 -3.34 N	74.83 6.61 -8.49 N	88.99 7.93 -0.45 N	86.88 8.28 -2.93 N	86.51 8.53 -4.93 N	86.43 8.14 -0.09 N	87.26 8.04 -0.21 N	86.54 7.82 -1.63 N	88.97 8.16 -1.23 N	109.35 7.89 -32.13 N	191.27 16.79 -1.24 N	118.18 11.45 -4.98 N	101.65 9.52 -9.09 N	180.25 17.70 -4.14 N	88.67 8.38 -4.55 N	86.02 7.76 -4.36 N	98.27 8.16 0.00 N
PPL_SHRM_GT3 24213	54.53 5.03 0.00 N	73.92 7.81 0.00 N	53.19 5.51 0.00 N	46.19 4.77 0.00 N	55.97 5.80 0.00 N	70.89 7.47 0.00 N	59.54 6.38 -6.71 N	44.34 4.04 -3.34 N	74.57 6.35 -8.49 N	88.13 7.07 -0.45 N	86.03 7.42 -2.93 N	85.76 7.78 -4.93 N	85.62 7.33 -0.09 N	86.43 7.21 -0.21 N	85.77 7.05 -1.63 N	88.08 7.27 -1.23 N	108.62 7.17 -32.13 N	188.93 14.45 -1.24 N	117.00 10.26 -4.98 N	100.76 8.62 -9.09 N	178.58 16.03 -4.14 N	88.01 7.71 -4.55 N	85.72 7.45 -4.36 N	98.32 8.20 0.00 N
PPL_SHRM_GT4 24214	54.53 5.03 0.00 N	73.92 7.81 0.00 N	53.19 5.51 0.00 N	46.19 4.77 0.00 N	55.97 5.80 0.00 N	70.89 7.47 0.00 N	59.54 6.38 -6.71 N	44.34 4.04 -3.34 N	74.57 6.35 -8.49 N	88.13 7.07 -0.45 N	86.03 7.42 -2.93 N	85.76 7.78 -4.93 N	85.62 7.33 -0.09 N	86.43 7.21 -0.21 N	85.77 7.05 -1.63 N	88.08 7.27 -1.23 N	108.62 7.17 -32.13 N	188.93 14.45 -1.24 N	117.00 10.26 -4.98 N	100.76 8.62 -9.09 N	178.58 16.03 -4.14 N	88.01 7.71 -4.55 N	85.72 7.45 -4.36 N	98.32 8.20 0.00 N

PROJECT___ORANGE 1 24174	48.21 -1.29 0.00 N	64.40 -1.72 0.00 N	46.43 -1.25 0.00 N	40.33 -1.09 0.00 N	48.86 -1.31 0.00 N	61.85 -1.57 0.00 N	45.27 -1.18 0.00 N	36.11 -0.86 0.00 N	58.47 -1.27 0.00 N	78.94 -1.68 0.00 N	74.27 -1.40 0.00 N	71.63 -1.42 0.00 N	76.46 -1.74 0.00 N	77.27 -1.73 0.00 N	75.21 -1.88 0.00 N	77.88 -1.69 0.00 N	69.89 -1.29 0.00 N	171.11 -2.12 0.00 N	100.67 -1.09 0.00 N	82.44 -1.15 0.00 N	156.27 -2.32 0.00 N	74.83 -1.25 0.00 N	72.49 -1.42 0.00 N	88.34 -1.77 0.00 N
PROJECT___ORANGE 2 24166	48.21 -1.29 0.00 N	64.40 -1.72 0.00 N	46.43 -1.25 0.00 N	40.33 -1.09 0.00 N	48.86 -1.31 0.00 N	61.85 -1.57 0.00 N	45.27 -1.18 0.00 N	36.11 -0.86 0.00 N	58.47 -1.27 0.00 N	78.94 -1.68 0.00 N	74.27 -1.40 0.00 N	71.63 -1.42 0.00 N	76.46 -1.74 0.00 N	77.27 -1.73 0.00 N	75.21 -1.88 0.00 N	77.88 -1.69 0.00 N	69.89 -1.29 0.00 N	171.11 -2.12 0.00 N	100.67 -1.09 0.00 N	82.44 -1.15 0.00 N	156.27 -2.32 0.00 N	74.83 -1.25 0.00 N	72.49 -1.42 0.00 N	88.34 -1.77 0.00 N
PYRITES___HYD 24023	49.67 0.17 0.00 N	66.36 0.25 0.00 N	47.91 0.23 0.00 N	41.62 0.21 0.00 N	50.40 0.23 0.00 N	63.80 0.38 0.00 N	46.72 0.27 0.00 N	37.20 0.24 0.00 N	59.59 -0.14 0.00 N	79.97 -0.64 0.00 N	74.95 -0.72 0.00 N	72.99 -0.06 0.00 N	78.43 0.24 0.00 N	79.21 0.20 0.00 N	77.19 0.11 0.00 N	79.32 -0.25 0.00 N	68.13 -0.19 0.00 N	169.88 -3.36 0.00 N	99.45 -2.31 0.00 N	81.00 -2.04 0.00 N	154.70 -3.71 0.00 N	74.92 -0.82 0.00 N	73.47 -0.44 0.00 N	89.91 -0.21 0.00 N
RAMAPO___LBMP 323565	52.35 2.85 0.00 N	69.76 3.65 0.00 N	50.22 2.54 0.00 N	43.59 2.18 0.00 N	52.72 2.55 0.00 N	66.88 3.45 0.00 N	49.27 2.82 0.00 N	39.36 2.40 0.00 N	64.11 4.37 0.00 N	87.28 6.58 0.00 N	82.17 6.50 0.00 N	79.34 6.29 0.00 N	84.43 6.23 0.00 N	85.14 6.13 0.00 N	82.38 5.29 0.00 N	85.31 5.73 0.00 N	98.54 5.82 0.00 N	187.56 14.32 0.00 N	110.38 8.62 0.00 N	97.05 7.11 0.00 N	173.93 13.29 0.00 N	86.27 6.36 0.00 N	79.32 5.41 0.00 N	96.19 6.07 0.00 N
RANKINE____ 23646	44.22 -5.28 0.00 N	59.16 -6.96 0.00 N	42.73 -4.95 0.00 N	37.22 -4.20 0.00 N	45.15 -5.02 0.00 N	57.28 -6.15 0.00 N	41.38 -5.07 0.00 N	33.01 -3.95 0.00 N	53.18 -6.56 0.00 N	71.61 -9.02 0.00 N	67.56 -8.12 0.00 N	64.72 -8.34 0.00 N	68.57 -9.63 0.00 N	69.56 -9.44 0.00 N	67.52 -9.56 0.00 N	70.55 -9.02 0.00 N	65.18 -8.09 0.00 N	157.94 -15.29 0.00 N	93.01 -8.75 0.00 N	76.17 -8.04 0.00 N	143.77 -15.01 0.00 N	68.82 -7.63 0.00 N	66.57 -7.34 0.00 N	81.33 -8.79 0.00 N
RAVENSWOOD_GT2_1 24244	53.10 3.60 0.00 N	70.73 4.62 0.00 N	50.90 3.21 0.00 N	44.13 2.72 0.00 N	53.36 3.19 0.00 N	67.71 4.29 0.00 N	49.93 3.48 0.00 N	39.85 2.89 0.00 N	64.93 5.19 0.00 N	88.42 7.72 0.00 N	83.25 7.57 0.00 N	80.37 7.32 0.00 N	85.54 7.35 0.00 N	86.22 7.21 0.00 N	83.43 6.35 0.00 N	86.42 6.84 0.00 N	100.29 6.81 0.00 N	189.79 16.56 0.00 N	111.73 9.98 0.00 N	98.53 8.37 0.00 N	176.29 15.57 0.00 N	87.49 7.44 0.00 N	80.37 6.46 0.00 N	97.38 7.27 0.00 N
RAVENSWOOD_GT2_2 24245	53.10 3.60 0.00 N	70.73 4.62 0.00 N	50.90 3.21 0.00 N	44.13 2.72 0.00 N	53.36 3.19 0.00 N	67.71 4.29 0.00 N	49.93 3.48 0.00 N	39.85 2.89 0.00 N	64.93 5.19 0.00 N	88.42 7.72 0.00 N	83.25 7.57 0.00 N	80.37 7.32 0.00 N	85.54 7.35 0.00 N	86.22 7.21 0.00 N	83.43 6.35 0.00 N	86.42 6.84 0.00 N	100.29 6.81 0.00 N	189.79 16.56 0.00 N	111.73 9.98 0.00 N	98.53 8.37 0.00 N	176.29 15.57 0.00 N	87.49 7.44 0.00 N	80.37 6.46 0.00 N	97.38 7.27 0.00 N
RAVENSWOOD_GT2_3 24246	53.14 3.64 0.00 N	70.79 4.68 0.00 N	50.92 3.24 0.00 N	44.17 2.75 0.00 N	53.41 3.24 0.00 N	67.76 4.34 0.00 N	49.95 3.50 0.00 N	39.87 2.91 0.00 N	64.98 5.24 0.00 N	88.48 7.78 0.00 N	83.32 7.64 0.00 N	80.45 7.39 0.00 N	85.61 7.41 0.00 N	86.30 7.29 0.00 N	83.50 6.42 0.00 N	86.48 6.91 0.00 N	100.35 6.88 0.00 N	189.97 16.73 0.00 N	111.84 10.08 0.00 N	98.61 8.44 0.00 N	176.44 15.73 0.00 N	87.56 7.51 0.00 N	80.44 6.53 0.00 N	97.47 7.35 0.00 N
RAVENSWOOD_GT2_4 24247	53.14 3.64 0.00 N	70.79 4.68 0.00 N	50.92 3.24 0.00 N	44.17 2.75 0.00 N	53.41 3.24 0.00 N	67.76 4.34 0.00 N	49.95 3.50 0.00 N	39.87 2.91 0.00 N	64.98 5.24 0.00 N	88.48 7.78 0.00 N	83.32 7.64 0.00 N	80.45 7.39 0.00 N	85.61 7.41 0.00 N	86.30 7.29 0.00 N	83.50 6.42 0.00 N	86.48 6.91 0.00 N	100.35 6.88 0.00 N	189.97 16.73 0.00 N	111.84 10.08 0.00 N	98.61 8.44 0.00 N	176.44 15.73 0.00 N	87.56 7.51 0.00 N	80.44 6.53 0.00 N	97.47 7.35 0.00 N
RAVENSWOOD_GT3_1 24248	53.10 3.60 0.00 N	70.74 4.63 0.00 N	50.90 3.21 0.00 N	44.13 2.72 0.00 N	53.37 3.20 0.00 N	67.71 4.29 0.00 N	49.93 3.48 0.00 N	39.85 2.89 0.00 N	64.94 5.20 0.00 N	88.42 7.72 0.00 N	83.25 7.58 0.00 N	80.37 7.32 0.00 N	85.55 7.35 0.00 N	86.22 7.22 0.00 N	83.43 6.35 0.00 N	86.42 6.85 0.00 N	100.29 6.81 0.00 N	189.79 16.56 0.00 N	111.74 9.98 0.00 N	98.54 8.38 0.00 N	176.29 15.57 0.00 N	87.49 7.44 0.00 N	80.37 6.46 0.00 N	97.40 7.28 0.00 N
RAVENSWOOD_GT3_2 24249	53.10 3.60 0.00 N	70.74 4.63 0.00 N	50.90 3.21 0.00 N	44.13 2.72 0.00 N	53.37 3.20 0.00 N	67.71 4.29 0.00 N	49.93 3.48 0.00 N	39.85 2.89 0.00 N	64.94 5.20 0.00 N	88.42 7.72 0.00 N	83.25 7.58 0.00 N	80.37 7.32 0.00 N	85.55 7.35 0.00 N	86.22 7.22 0.00 N	83.43 6.35 0.00 N	86.42 6.85 0.00 N	100.29 6.81 0.00 N	189.79 16.56 0.00 N	111.74 9.98 0.00 N	98.54 8.38 0.00 N	176.29 15.57 0.00 N	87.49 7.44 0.00 N	80.37 6.46 0.00 N	97.40 7.28 0.00 N
RAVENSWOOD_GT3_3 24250	53.17 3.67 0.00 N	70.81 4.70 0.00 N	50.95 3.27 0.00 N	44.18 2.77 0.00 N	53.43 3.26 0.00 N	67.79 4.36 0.00 N	49.97 3.52 0.00 N	39.90 2.94 0.00 N	65.01 5.28 0.00 N	88.55 7.84 0.00 N	83.37 7.69 0.00 N	80.49 7.44 0.00 N	85.67 7.47 0.00 N	86.35 7.35 0.00 N	83.53 6.45 0.00 N	86.53 6.95 0.00 N	100.38 6.90 0.00 N	190.09 16.85 0.00 N	111.90 10.14 0.00 N	98.67 8.50 0.00 N	176.54 15.83 0.00 N	87.61 7.56 0.00 N	80.48 6.57 0.00 N	97.52 7.40 0.00 N
RAVENSWOOD_GT3_4 24251	53.17 3.67 0.00 N	70.81 4.70 0.00 N	50.95 3.27 0.00 N	44.18 2.77 0.00 N	53.43 3.26 0.00 N	67.79 4.36 0.00 N	49.97 3.52 0.00 N	39.90 2.94 0.00 N	65.01 5.28 0.00 N	88.55 7.84 0.00 N	83.37 7.69 0.00 N	80.49 7.44 0.00 N	85.67 7.47 0.00 N	86.35 7.35 0.00 N	83.53 6.45 0.00 N	86.53 6.95 0.00 N	100.38 6.90 0.00 N	190.09 16.85 0.00 N	111.90 10.14 0.00 N	98.67 8.50 0.00 N	176.54 15.83 0.00 N	87.61 7.56 0.00 N	80.48 6.57 0.00 N	97.52 7.40 0.00 N
RAVENSWOOD_GT_1 23729	70.42 3.77 -17.14	142.81 4.86 -71.84	112.79 3.38 -61.73	86.71 2.87 -42.43	61.23 3.36 -7.70	67.89 4.46 0.00	50.07 3.62 0.00	39.95 2.99 0.00	65.10 5.37 0.00	88.63 7.93 0.00	83.42 7.74 0.00	80.54 7.49 0.00	85.72 7.52 0.00	86.39 7.39 0.00	83.59 6.51 0.00	86.58 7.00 0.00	100.43 6.95 -24.15	189.90 16.66 0.00	111.89 10.13 0.00	98.69 8.52 -7.12	176.53 15.82 -2.30	87.64 7.59 -4.31	83.52 6.64 -2.97	103.36 7.49 -5.75

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_10 24258	53.10 3.60 0.00 N	70.73 4.62 0.00 N	50.89 3.20 0.00 N	44.13 2.72 0.00 N	53.36 3.19 0.00 N	67.71 4.28 0.00 N	49.92 3.47 0.00 N	39.84 2.88 0.00 N	64.92 5.18 0.00 N	88.41 7.70 -0.09 N	83.25 7.57 0.00 N	80.37 7.32 0.00 N	85.54 7.35 0.00 N	86.22 7.21 0.00 N	83.42 6.34 0.00 N	86.41 6.84 0.00 N	100.28 6.81 -24.15 N	189.79 16.56 0.00 N	111.73 9.97 0.00 N	98.53 8.37 -7.12 N	176.29 15.57 -2.30 N	87.49 7.44 -4.31 N	80.37 6.46 0.00 N	97.38 7.26 0.00 N	
RAVENSWOOD_GT_11 24259	53.10 3.60 0.00 N	70.73 4.62 0.00 N	50.89 3.20 0.00 N	44.13 2.72 0.00 N	53.36 3.19 0.00 N	67.71 4.28 0.00 N	49.92 3.47 0.00 N	39.84 2.88 0.00 N	64.92 5.18 0.00 N	88.41 7.70 -0.09 N	83.25 7.57 0.00 N	80.37 7.32 0.00 N	85.54 7.35 0.00 N	86.22 7.21 0.00 N	83.42 6.34 0.00 N	86.41 6.84 0.00 N	100.28 6.81 -24.15 N	189.79 16.56 0.00 N	111.73 9.97 0.00 N	98.53 8.37 -7.12 N	176.29 15.57 -2.30 N	87.49 7.44 -4.31 N	80.37 6.46 0.00 N	97.38 7.26 0.00 N	
RAVENSWOOD_GT_4 24252	53.06 3.56 0.00 N	70.69 4.57 0.00 N	50.86 3.18 0.00 N	44.11 2.70 0.00 N	53.35 3.17 0.00 N	67.67 4.24 0.00 N	49.89 3.44 0.00 N	39.83 2.86 0.00 N	64.90 5.16 0.00 N	88.38 7.68 -0.09 N	83.23 7.56 0.00 N	80.34 7.29 0.00 N	85.51 7.32 0.00 N	86.19 7.19 0.00 N	83.39 6.31 0.00 N	86.37 6.80 0.00 N	100.26 6.79 -24.15 N	189.78 16.55 0.00 N	111.70 9.94 0.00 N	98.49 8.33 -7.12 N	176.24 15.53 -2.30 N	87.46 7.41 -4.31 N	80.34 6.43 0.00 N	97.34 7.23 0.00 N	
RAVENSWOOD_GT_5 24254	53.06 3.56 0.00 N	70.69 4.57 0.00 N	50.86 3.18 0.00 N	44.11 2.70 0.00 N	53.35 3.17 0.00 N	67.67 4.24 0.00 N	49.89 3.44 0.00 N	39.83 2.86 0.00 N	64.90 5.16 0.00 N	88.38 7.68 -0.09 N	83.23 7.56 0.00 N	80.34 7.29 0.00 N	85.51 7.32 0.00 N	86.19 7.19 0.00 N	83.39 6.31 0.00 N	86.37 6.80 0.00 N	100.26 6.79 -24.15 N	189.78 16.55 0.00 N	111.70 9.94 0.00 N	98.49 8.33 -7.12 N	176.24 15.53 -2.30 N	87.46 7.41 -4.31 N	80.34 6.43 0.00 N	97.34 7.23 0.00 N	
RAVENSWOOD_GT_6 24253	53.06 3.56 0.00 N	70.69 4.57 0.00 N	50.86 3.18 0.00 N	44.11 2.70 0.00 N	53.35 3.17 0.00 N	67.67 4.24 0.00 N	49.89 3.44 0.00 N	39.83 2.86 0.00 N	64.90 5.16 0.00 N	88.38 7.68 -0.09 N	83.23 7.56 0.00 N	80.34 7.29 0.00 N	85.51 7.32 0.00 N	86.19 7.19 0.00 N	83.39 6.31 0.00 N	86.37 6.80 0.00 N	100.26 6.79 -24.15 N	189.78 16.55 0.00 N	111.70 9.94 0.00 N	98.49 8.33 -7.12 N	176.24 15.53 -2.30 N	87.46 7.41 -4.31 N	80.34 6.43 0.00 N	97.34 7.23 0.00 N	
RAVENSWOOD_GT_7 24255	53.06 3.56 0.00 N	70.69 4.57 0.00 N	50.86 3.18 0.00 N	44.11 2.70 0.00 N	53.35 3.17 0.00 N	67.67 4.24 0.00 N	49.89 3.44 0.00 N	39.83 2.86 0.00 N	64.90 5.16 0.00 N	88.38 7.68 -0.09 N	83.23 7.56 0.00 N	80.34 7.29 0.00 N	85.51 7.32 0.00 N	86.19 7.19 0.00 N	83.39 6.31 0.00 N	86.37 6.80 0.00 N	100.26 6.79 -24.15 N	189.78 16.55 0.00 N	111.70 9.94 0.00 N	98.49 8.33 -7.12 N	176.24 15.53 -2.30 N	87.46 7.41 -4.31 N	80.34 6.43 0.00 N	97.34 7.23 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	53.10 3.60 0.00 N	70.73 4.62 0.00 N	50.89 3.20 0.00 N	44.13 2.72 0.00 N	53.36 3.19 0.00 N	67.71 4.28 0.00 N	49.92 3.47 0.00 N	39.84 2.88 0.00 N	64.92 5.18 0.00 N	88.41 7.70 -0.09 N	83.25 7.57 0.00 N	80.37 7.32 0.00 N	85.54 7.35 0.00 N	86.22 7.21 0.00 N	83.42 6.34 0.00 N	86.41 6.84 0.00 N	100.28 6.81 -24.15 N	189.79 16.56 0.00 N	111.73 9.97 0.00 N	98.53 8.37 -7.12 N	176.29 15.57 -2.30 N	87.49 7.44 -4.31 N	80.37 6.46 0.00 N	97.38 7.26 0.00 N	
RAVENSWOOD_GT_9 24257	53.10 3.60 0.00 N	70.73 4.62 0.00 N	50.89 3.20 0.00 N	44.13 2.72 0.00 N	53.36 3.19 0.00 N	67.71 4.28 0.00 N	49.92 3.47 0.00 N	39.84 2.88 0.00 N	64.92 5.18 0.00 N	88.41 7.70 -0.09 N	83.25 7.57 0.00 N	80.37 7.32 0.00 N	85.54 7.35 0.00 N	86.22 7.21 0.00 N	83.42 6.34 0.00 N	86.41 6.84 0.00 N	100.28 6.81 -24.15 N	189.79 16.56 0.00 N	111.73 9.97 0.00 N	98.53 8.37 -7.12 N	176.29 15.57 -2.30 N	87.49 7.44 -4.31 N	80.37 6.46 0.00 N	97.38 7.26 0.00 N	
RAVENSWOOD___1 23533	70.42 3.77 -17.14 N	142.81 4.86 -71.84 N	112.79 3.38 -61.73 N	86.71 2.87 -42.43 N	61.23 3.36 -7.70 N	67.89 4.46 0.00 N	50.07 3.62 0.00 N	39.95 2.99 0.00 N	65.10 5.37 0.00 N	88.63 7.93 0.00 N	83.42 7.74 0.00 N	80.54 7.49 0.00 N	85.72 7.52 0.00 N	86.39 7.39 0.00 N	83.59 6.51 0.00 N	86.58 7.00 0.00 N	100.43 6.95 -24.15 N	189.90 16.66 0.00 N	111.89 10.13 0.00 N	98.69 8.52 -7.12 N	176.53 15.82 -2.30 N	87.64 7.59 -4.31 N	83.52 6.64 -2.97 N	103.36 7.49 -5.75 N	
RAVENSWOOD___2 23534	70.42 3.77 -17.14 N	142.81 4.86 -71.84 N	112.79 3.38 -61.73 N	86.71 2.87 -42.43 N	61.23 3.36 -7.70 N	67.89 4.46 0.00 N	50.07 3.62 0.00 N	39.95 2.99 0.00 N	65.10 5.37 0.00 N	88.63 7.93 0.00 N	83.42 7.74 0.00 N	80.54 7.49 0.00 N	85.72 7.52 0.00 N	86.39 7.39 0.00 N	83.59 6.51 0.00 N	86.58 7.00 0.00 N	100.43 6.95 -24.15 N	189.90 16.66 0.00 N	111.89 10.13 0.00 N	98.69 8.52 -7.12 N	176.53 15.82 -2.30 N	87.64 7.59 -4.31 N	83.52 6.64 -2.97 N	103.36 7.49 -5.75 N	
RAVENSWOOD___3 23535	53.10 3.60 0.00 N	70.74 4.63 0.00 N	50.90 3.22 0.00 N	44.14 2.72 0.00 N	53.37 3.20 0.00 N	67.72 4.29 0.00 N	49.93 3.48 0.00 N	39.85 2.89 0.00 N	64.95 5.21 0.00 N	88.43 7.72 -0.09 N	83.26 7.58 0.00 N	80.37 7.32 0.00 N	85.56 7.37 0.00 N	86.23 7.23 0.00 N	83.44 6.35 0.00 N	86.42 6.85 0.00 N	100.30 6.82 -24.15 N	189.80 16.57 0.00 N	111.74 9.98 0.00 N	98.55 8.39 -7.12 N	176.32 15.60 -2.30 N	87.49 7.45 -4.31 N	80.38 6.47 0.00 N	97.41 7.29 0.00 N	
RAVENSWOOD___4 23820	70.42 3.77 -17.14 N	142.81 4.86 -71.84 N	112.79 3.38 -61.73 N	86.71 2.87 -42.43 N	61.23 3.36 -7.70 N	67.89 4.46 0.00 N	50.07 3.62 0.00 N	39.95 2.99 0.00 N	65.10 5.37 0.00 N	88.63 7.93 0.00 N	83.42 7.74 0.00 N	80.54 7.49 0.00 N	85.72 7.52 0.00 N	86.39 7.39 0.00 N	83.59 6.51 0.00 N	86.58 7.00 0.00 N	100.43 6.95 -24.15 N	189.90 16.66 0.00 N	111.89 10.13 0.00 N	98.69 8.52 -7.12 N	176.53 15.82 -2.30 N	87.64 7.59 -4.31 N	83.52 6.64 -2.97 N	103.36 7.49 -5.75 N	
RCPI_TRUST___DRP 24196	53.12 3.62 0.00 N	70.75 4.64 0.00 N	50.91 3.23 0.00 N	44.17 2.75 0.00 N	53.40 3.23 0.00 N	67.73 4.31 0.00 N	49.95 3.50 0.00 N	39.87 2.91 0.00 N	64.98 5.24 0.00 N	88.50 7.80 -0.09 N	83.34 7.66 0.00 N	80.45 7.39 0.00 N	85.64 7.44 0.00 N	86.30 7.30 0.00 N	83.51 6.42 0.00 N	86.50 6.93 0.00 N	100.37 6.89 -24.15 N	190.00 16.76 0.00 N	111.88 10.12 0.00 N	98.63 8.46 -7.12 N	176.47 15.76 -2.30 N	87.56 7.52 -4.31 N	80.44 6.53 0.00 N	97.47 7.35 0.00 N	
RENSSELAER___COGEN	51.72	69.02	49.75	43.22	52.35	66.16	48.54	38.60	62.85	85.56	80.36	77.39	82.80	83.50	80.83	83.54	104.02	183.36	107.88	97.34	171.37	85.91	77.94	95.09	

23796	2.22 0.00 N	2.91 0.00 N	2.07 0.00 N	1.80 0.00 N	2.18 0.00 N	2.73 0.00 N	2.10 0.00 N	1.63 0.00 N	3.11 0.00 N	4.84 -0.12 N	4.68 0.00 N	4.34 0.00 N	4.60 0.00 N	4.50 0.00 N	3.75 0.00 N	3.96 0.00 N	4.16 -30.54 N	10.12 0.00 N	6.12 0.00 N	5.29 -9.00 N	10.04 -2.91 N	4.72 -5.45 N	4.03 0.00 N	4.97 0.00 N
REVERE_CPPR_DRP 24186	49.73 0.23 0.00 N	66.49 0.38 0.00 N	47.88 0.20 0.00 N	41.57 0.16 0.00 N	50.36 0.19 0.00 N	63.87 0.45 0.00 N	46.82 0.37 0.00 N	37.38 0.42 0.00 N	60.81 1.08 0.00 N	82.34 1.73 0.00 N	77.47 1.80 0.00 N	74.76 1.71 0.00 N	79.91 1.72 0.00 N	80.67 1.67 0.00 N	78.52 1.43 0.00 N	81.24 1.66 0.00 N	71.51 1.70 -0.49 N	178.98 5.75 0.00 N	105.15 3.40 0.00 N	85.77 2.58 -0.14 N	163.23 4.78 -0.05 N	77.81 1.98 -0.09 N	75.47 1.56 0.00 N	91.91 1.79 0.00 N
ROCHESTER_9_IC 23652	46.75 -2.75 0.00 N	62.38 -3.73 0.00 N	45.03 -2.66 0.00 N	39.18 -2.24 0.00 N	47.53 -2.65 0.00 N	60.15 -3.28 0.00 N	43.87 -2.58 0.00 N	35.00 -1.97 0.00 N	56.38 -3.36 0.00 N	75.95 -4.67 -0.01 N	71.61 -4.07 0.00 N	68.85 -4.20 0.00 N	73.36 -4.83 0.00 N	74.24 -4.76 0.00 N	72.25 -4.83 0.00 N	75.13 -4.45 0.00 N	68.51 -3.69 -2.89 N	167.71 -5.53 0.00 N	99.01 -2.76 0.00 N	80.87 -3.03 -0.85 N	152.90 -5.79 -0.27 N	72.96 -3.29 -0.51 N	70.53 -3.39 0.00 N	85.93 -4.19 0.00 N
ROSETON___1 23587	52.36 2.86 0.00 N	69.78 3.67 0.00 N	50.25 2.58 0.00 N	43.62 2.20 0.00 N	52.77 2.60 0.00 N	66.86 3.44 0.00 N	49.21 2.76 0.00 N	39.25 2.29 0.00 N	63.89 4.15 0.00 N	86.93 6.22 -0.09 N	81.79 6.12 0.00 N	78.93 5.87 0.00 N	84.12 5.92 0.00 N	84.83 5.83 0.00 N	82.12 5.04 0.00 N	84.99 5.41 0.00 N	98.87 5.49 -24.06 N	186.63 13.39 0.00 N	109.84 8.08 0.00 N	96.91 6.77 -7.09 N	173.40 12.70 -2.29 N	86.09 6.06 -4.29 N	79.11 5.20 0.00 N	96.07 5.95 0.00 N
ROSETON___2 23588	52.36 2.86 0.00 N	69.78 3.67 0.00 N	50.25 2.58 0.00 N	43.62 2.20 0.00 N	52.77 2.60 0.00 N	66.86 3.44 0.00 N	49.21 2.76 0.00 N	39.25 2.29 0.00 N	63.89 4.15 0.00 N	86.93 6.22 -0.09 N	81.79 6.12 0.00 N	78.93 5.87 0.00 N	84.12 5.92 0.00 N	84.83 5.83 0.00 N	82.12 5.04 0.00 N	84.99 5.41 0.00 N	98.87 5.49 -24.06 N	186.63 13.39 0.00 N	109.84 8.08 0.00 N	96.91 6.77 -7.09 N	173.40 12.70 -2.29 N	86.09 6.06 -4.29 N	79.11 5.20 0.00 N	96.07 5.95 0.00 N
RUSSELL___1 23602	46.11 -3.39 0.00 N	61.17 -4.95 0.00 N	44.33 -3.35 0.00 N	38.71 -2.71 0.00 N	47.14 -3.03 0.00 N	59.52 -3.91 0.00 N	43.69 -2.76 0.00 N	35.04 -1.92 0.00 N	56.13 -3.61 0.00 N	75.27 -5.35 -0.01 N	70.69 -4.99 0.00 N	67.77 -5.28 0.00 N	72.19 -6.01 0.00 N	73.00 -6.00 0.00 N	70.83 -6.25 0.00 N	73.70 -5.88 0.00 N	67.45 -4.72 -2.84 N	165.86 -7.38 0.00 N	97.71 -4.05 0.00 N	79.66 -4.22 -0.84 N	150.32 -8.36 -0.27 N	71.54 -4.71 -0.51 N	68.93 -4.98 0.00 N	83.65 -6.47 0.00 N
RUSSELL___2 23532	46.11 -3.39 0.00 N	61.17 -4.95 0.00 N	44.33 -3.35 0.00 N	38.71 -2.71 0.00 N	47.14 -3.03 0.00 N	59.52 -3.91 0.00 N	43.69 -2.76 0.00 N	35.04 -1.92 0.00 N	56.13 -3.61 0.00 N	75.27 -5.35 -0.01 N	70.69 -4.99 0.00 N	67.77 -5.28 0.00 N	72.19 -6.01 0.00 N	73.00 -6.00 0.00 N	70.83 -6.25 0.00 N	73.70 -5.88 0.00 N	67.45 -4.72 -2.84 N	165.86 -7.38 0.00 N	97.71 -4.05 0.00 N	79.66 -4.22 -0.84 N	150.32 -8.36 -0.27 N	71.54 -4.71 -0.51 N	68.93 -4.98 0.00 N	83.65 -6.47 0.00 N
RUSSELL___3 23549	46.43 -3.07 0.00 N	61.81 -4.31 0.00 N	44.71 -2.97 0.00 N	38.96 -2.46 0.00 N	47.30 -2.87 0.00 N	59.77 -3.65 0.00 N	43.68 -2.77 0.00 N	34.94 -2.02 0.00 N	56.14 -3.60 0.00 N	75.46 -5.16 -0.01 N	71.06 -4.62 0.00 N	68.23 -4.82 0.00 N	72.70 -5.50 0.00 N	73.55 -5.45 0.00 N	71.51 -5.58 0.00 N	74.37 -5.20 0.00 N	67.95 -4.26 -2.89 N	166.63 -6.61 0.00 N	98.21 -3.55 0.00 N	80.20 -3.70 -0.85 N	151.51 -7.18 -0.27 N	72.22 -4.04 -0.51 N	69.75 -4.15 0.00 N	84.86 -5.26 0.00 N
RUSSELL___4 23556	46.12 -3.38 0.00 N	61.17 -4.94 0.00 N	44.33 -3.35 0.00 N	38.72 -2.70 0.00 N	47.14 -3.03 0.00 N	59.52 -3.91 0.00 N	43.68 -2.77 0.00 N	35.04 -1.92 0.00 N	56.12 -3.62 0.00 N	75.27 -5.35 -0.01 N	70.68 -4.99 0.00 N	67.76 -5.29 0.00 N	72.18 -6.02 0.00 N	72.99 -6.01 0.00 N	70.83 -6.25 0.00 N	73.70 -5.88 0.00 N	67.45 -4.72 -2.84 N	165.85 -7.39 0.00 N	97.69 -4.07 0.00 N	79.66 -4.22 -0.84 N	150.32 -8.36 -0.27 N	71.54 -4.71 -0.51 N	68.93 -4.98 0.00 N	83.66 -6.45 0.00 N
RUSSELL___STATION 23914	46.43 -3.07 0.00 N	61.81 -4.31 0.00 N	44.71 -2.97 0.00 N	38.96 -2.46 0.00 N	47.30 -2.87 0.00 N	59.77 -3.65 0.00 N	43.68 -2.77 0.00 N	34.94 -2.02 0.00 N	56.14 -3.60 0.00 N	75.46 -5.16 -0.01 N	71.06 -4.62 0.00 N	68.23 -4.82 0.00 N	72.70 -5.50 0.00 N	73.55 -5.45 0.00 N	71.51 -5.58 0.00 N	74.37 -5.20 0.00 N	67.95 -4.26 -2.89 N	166.63 -6.61 0.00 N	98.21 -3.55 0.00 N	80.20 -3.70 -0.85 N	151.51 -7.18 -0.27 N	72.22 -4.04 -0.51 N	69.75 -4.15 0.00 N	84.86 -5.26 0.00 N
S SALMON___HYD 24043	48.00 -1.50 0.00 N	64.11 -2.01 0.00 N	46.20 -1.48 0.00 N	40.12 -1.29 0.00 N	48.54 -1.63 0.00 N	61.48 -1.94 0.00 N	45.06 -1.38 0.00 N	35.92 -1.04 0.00 N	58.15 -1.59 0.00 N	78.28 -2.33 -0.01 N	73.67 -2.01 0.00 N	71.24 -1.81 0.00 N	76.14 -2.06 0.00 N	76.88 -2.12 0.00 N	74.87 -2.22 0.00 N	77.45 -2.12 0.00 N	69.18 -1.65 -1.51 N	170.54 -2.69 0.00 N	100.31 -1.45 0.00 N	82.18 -1.31 -0.45 N	156.11 -2.44 -0.14 N	74.75 -1.26 -0.27 N	72.42 -1.49 0.00 N	88.37 -1.74 0.00 N
SELKIRK___II 23799	51.35 1.85 0.00 N	68.59 2.48 0.00 N	49.44 1.76 0.00 N	42.94 1.52 0.00 N	52.02 1.85 0.00 N	65.61 2.18 0.00 N	47.92 1.48 0.00 N	38.07 1.11 0.00 N	61.96 2.22 0.00 N	84.22 3.49 -0.12 N	79.05 3.37 0.00 N	76.15 3.10 0.00 N	81.41 3.22 0.00 N	82.06 3.06 0.00 N	79.49 2.41 0.00 N	82.15 2.57 0.00 N	102.48 2.80 -30.37 N	179.82 6.59 0.00 N	105.79 4.03 0.00 N	95.55 3.56 -8.95 N	168.08 6.77 -2.89 N	84.39 3.24 -5.41 N	76.68 2.77 0.00 N	93.99 3.87 0.00 N
SELKIRK___I 23801	51.59 2.09 0.00 N	68.89 2.77 0.00 N	49.64 1.96 0.00 N	43.12 1.70 0.00 N	52.25 2.08 0.00 N	65.95 2.53 0.00 N	48.33 1.89 0.00 N	38.44 1.47 0.00 N	62.53 2.80 0.00 N	84.99 4.27 -0.12 N	79.73 4.05 0.00 N	76.39 3.34 0.00 N	81.34 3.14 0.00 N	82.03 3.03 0.00 N	79.42 2.34 0.00 N	82.19 2.61 0.00 N	102.47 2.83 -30.32 N	179.80 6.56 0.00 N	105.79 4.03 0.00 N	95.61 3.63 -8.94 N	168.14 6.85 -2.89 N	84.28 3.13 -5.41 N	76.50 2.60 0.00 N	93.55 3.43 0.00 N
SENECA OSWGO___HYD 24041	48.09 -1.41 0.00 N	64.23 -1.89 0.00 N	46.29 -1.40 0.00 N	40.21 -1.21 0.00 N	48.70 -1.47 0.00 N	61.64 -1.78 0.00 N	45.15 -1.30 0.00 N	35.96 -1.00 0.00 N	58.26 -1.48 0.00 N	78.61 -2.00 -0.01 N	73.95 -1.73 0.00 N	71.37 -1.69 0.00 N	76.23 -1.96 0.00 N	77.03 -1.98 0.00 N	75.01 -2.08 0.00 N	77.65 -1.93 0.00 N	69.63 -1.46 -1.78 N	170.82 -2.41 0.00 N	100.44 -1.32 0.00 N	82.24 -1.32 -0.52 N	155.95 -2.62 -0.17 N	74.59 -1.46 -0.32 N	72.26 -1.65 0.00 N	88.12 -1.99 0.00 N

SENECA___ENERGY 23797	47.02 -2.48 0.00 N	62.81 -3.31 0.00 N	45.30 -2.38 0.00 N	39.33 -2.08 0.00 N	47.69 -2.48 0.00 N	60.57 -2.85 0.00 N	44.16 -2.28 0.00 N	35.35 -1.62 0.00 N	57.57 -2.17 0.00 N	77.83 -2.80 -0.01 N	73.23 -2.45 0.00 N	70.22 -2.83 0.00 N	74.73 -3.47 0.00 N	75.66 -3.34 0.00 N	73.40 -3.68 0.00 N	76.48 -3.09 0.00 N	70.50 -2.51 -3.69 N	170.20 -3.04 0.00 N	99.98 -1.78 0.00 N	82.03 -2.10 -1.09 N	154.66 -4.10 -0.35 N	73.93 -2.47 -0.66 N	71.03 -2.88 0.00 N	86.33 -3.79 0.00 N
SHOEMAKER___GT 23640	51.98 3.19 0.00 N	69.30 2.22 0.00 N	49.90 1.88 0.00 N	43.30 1.88 0.00 N	52.41 2.24 0.00 N	66.42 2.99 0.00 N	48.86 2.41 0.00 N	38.98 2.02 0.00 N	63.45 3.72 0.00 N	86.30 5.61 -0.09 N	81.21 5.53 0.00 N	78.36 5.31 0.00 N	83.50 5.31 0.00 N	84.25 5.25 0.00 N	81.60 4.52 0.00 N	84.48 4.90 0.00 N	96.28 4.94 -22.02 N	185.52 12.28 0.00 N	109.13 7.37 0.00 N	95.63 6.10 -6.49 N	171.94 11.43 -2.10 N	85.10 5.43 -3.93 N	78.51 4.61 0.00 N	95.35 5.23 0.00 N
SHOREHAM_IC_1 23715	54.53 5.03 0.00 N	73.92 7.81 0.00 N	53.19 5.51 0.00 N	46.19 4.77 0.00 N	55.97 5.80 0.00 N	70.89 7.47 0.00 N	59.54 6.38 -6.71 N	44.34 4.04 -3.34 N	74.57 6.35 -8.49 N	88.13 7.07 -0.45 N	86.03 7.42 -2.93 N	85.76 7.78 -4.93 N	85.62 7.33 -0.09 N	86.43 7.21 -0.21 N	85.77 7.05 -1.63 N	88.08 7.27 -1.23 N	108.62 7.17 -32.13 N	188.93 14.45 -1.24 N	117.00 10.26 -4.98 N	100.76 8.62 -9.09 N	178.58 16.03 -4.14 N	88.01 7.71 -4.55 N	85.72 7.45 -4.36 N	98.32 8.20 0.00 N
SHOREHAM_IC_2 23716	54.53 5.03 0.00 N	73.92 7.81 0.00 N	53.19 5.51 0.00 N	46.19 4.77 0.00 N	55.97 5.80 0.00 N	70.89 7.47 0.00 N	59.54 6.38 -6.71 N	44.34 4.04 -3.34 N	74.57 6.35 -8.49 N	88.13 7.07 -0.45 N	86.03 7.42 -2.93 N	85.76 7.78 -4.93 N	85.62 7.33 -0.09 N	86.43 7.21 -0.21 N	85.77 7.05 -1.63 N	88.08 7.27 -1.23 N	108.62 7.17 -32.13 N	188.93 14.45 -1.24 N	117.00 10.26 -4.98 N	100.76 8.62 -9.09 N	178.58 16.03 -4.14 N	88.01 7.71 -4.55 N	85.72 7.45 -4.36 N	98.32 8.20 0.00 N
SISSONVILLE___ 23735	49.03 -0.48 0.00 N	65.49 -0.63 0.00 N	47.30 -0.39 0.00 N	41.09 -0.33 0.00 N	49.76 -0.41 0.00 N	62.95 -0.47 0.00 N	46.10 -0.35 0.00 N	36.68 -0.28 0.00 N	58.63 -1.11 0.00 N	78.66 -1.95 0.00 N	73.72 -1.95 0.00 N	71.85 -1.21 0.00 N	77.21 -0.98 0.00 N	77.96 -1.04 0.00 N	75.88 -1.21 0.00 N	77.96 -1.62 0.00 N	66.93 -2.39 0.00 N	166.59 -6.65 0.00 N	97.55 -4.21 0.00 N	79.49 -3.55 0.00 N	151.87 -6.54 0.00 N	73.68 -2.06 0.00 N	72.36 -1.55 0.00 N	88.65 -1.47 0.00 N
SITHE_IND_GS1 24169	47.73 -1.78 0.00 N	63.75 -2.37 0.00 N	45.97 -1.71 0.00 N	39.94 -1.48 0.00 N	48.38 -1.79 0.00 N	61.19 -2.23 0.00 N	44.78 -1.67 0.00 N	35.66 -1.30 0.00 N	57.63 -2.11 0.00 N	77.66 -2.95 -0.01 N	73.01 -2.67 0.00 N	70.43 -2.62 0.00 N	75.26 -2.94 0.00 N	76.05 -2.95 0.00 N	74.10 -2.99 0.00 N	76.65 -2.93 0.00 N	68.39 -2.39 -1.46 N	168.03 -5.21 0.00 N	98.81 -2.95 0.00 N	80.89 -2.58 -0.43 N	153.56 -4.99 -0.14 N	73.52 -2.49 -0.26 N	71.40 -2.51 0.00 N	87.21 -2.90 0.00 N
SITHE_IND_GS2 24170	47.73 -1.78 0.00 N	63.75 -2.37 0.00 N	45.97 -1.71 0.00 N	39.94 -1.48 0.00 N	48.38 -1.79 0.00 N	61.19 -2.23 0.00 N	44.78 -1.67 0.00 N	35.66 -1.30 0.00 N	57.63 -2.11 0.00 N	77.66 -2.95 -0.01 N	73.01 -2.67 0.00 N	70.43 -2.62 0.00 N	75.26 -2.94 0.00 N	76.05 -2.95 0.00 N	74.10 -2.99 0.00 N	76.65 -2.93 0.00 N	68.39 -2.39 -1.46 N	168.03 -5.21 0.00 N	98.81 -2.95 0.00 N	80.89 -2.58 -0.43 N	153.56 -4.99 -0.14 N	73.52 -2.49 -0.26 N	71.40 -2.51 0.00 N	87.21 -2.90 0.00 N
SITHE_IND_GS3 24171	47.73 -1.78 0.00 N	63.75 -2.37 0.00 N	45.97 -1.71 0.00 N	39.94 -1.48 0.00 N	48.38 -1.79 0.00 N	61.19 -2.23 0.00 N	44.78 -1.67 0.00 N	35.66 -1.30 0.00 N	57.63 -2.11 0.00 N	77.66 -2.95 -0.01 N	73.01 -2.67 0.00 N	70.43 -2.62 0.00 N	75.26 -2.94 0.00 N	76.05 -2.95 0.00 N	74.10 -2.99 0.00 N	76.65 -2.93 0.00 N	68.39 -2.39 -1.46 N	168.03 -5.21 0.00 N	98.81 -2.95 0.00 N	80.89 -2.58 -0.43 N	153.56 -4.99 -0.14 N	73.52 -2.49 -0.26 N	71.40 -2.51 0.00 N	87.21 -2.90 0.00 N
SITHE_IND_GS4 24172	47.73 -1.78 0.00 N	63.75 -2.37 0.00 N	45.97 -1.71 0.00 N	39.94 -1.48 0.00 N	48.38 -1.79 0.00 N	61.19 -2.23 0.00 N	44.78 -1.67 0.00 N	35.66 -1.30 0.00 N	57.63 -2.11 0.00 N	77.66 -2.95 -0.01 N	73.01 -2.67 0.00 N	70.43 -2.62 0.00 N	75.26 -2.94 0.00 N	76.05 -2.95 0.00 N	74.10 -2.99 0.00 N	76.65 -2.93 0.00 N	68.39 -2.39 -1.46 N	168.03 -5.21 0.00 N	98.81 -2.95 0.00 N	80.89 -2.58 -0.43 N	153.56 -4.99 -0.14 N	73.52 -2.49 -0.26 N	71.40 -2.51 0.00 N	87.21 -2.90 0.00 N
SITHE___BATAVIA 24024	45.19 -4.31 0.00 N	60.40 -5.72 0.00 N	43.61 -4.07 0.00 N	37.99 -3.43 0.00 N	46.07 -4.10 0.00 N	58.33 -5.09 0.00 N	42.28 -4.17 0.00 N	33.68 -3.28 0.00 N	54.03 -5.70 0.00 N	72.70 -7.92 -0.01 N	68.69 -6.98 0.00 N	65.93 -7.12 0.00 N	70.06 -8.14 0.00 N	71.00 -8.00 0.00 N	69.07 -8.01 0.00 N	72.03 -7.55 0.00 N	66.07 -6.58 -3.33 N	161.98 -11.26 0.00 N	95.52 -6.24 0.00 N	78.01 -6.01 0.00 N	147.50 -11.22 -0.32 N	70.43 -5.90 -0.59 N	68.25 -5.66 0.00 N	83.34 -6.78 0.00 N
SITHE___INDEPEND 23800	47.73 -1.78 0.00 N	63.75 -2.37 0.00 N	45.97 -1.71 0.00 N	39.94 -1.48 0.00 N	48.38 -1.79 0.00 N	61.19 -2.23 0.00 N	44.78 -1.67 0.00 N	35.66 -1.30 0.00 N	57.63 -2.11 0.00 N	77.66 -2.95 -0.01 N	73.01 -2.67 0.00 N	70.43 -2.62 0.00 N	75.26 -2.94 0.00 N	76.05 -2.95 0.00 N	74.10 -2.99 0.00 N	76.65 -2.93 0.00 N	68.39 -2.39 -1.46 N	168.03 -5.21 0.00 N	98.81 -2.95 0.00 N	80.89 -2.58 -0.43 N	153.56 -4.99 -0.14 N	73.52 -2.49 -0.26 N	71.40 -2.51 0.00 N	87.21 -2.90 0.00 N
SITHE___MASSENA 23902	49.62 0.12 0.00 N	66.31 0.20 0.00 N	47.89 0.21 0.00 N	41.60 0.18 0.00 N	50.37 0.20 0.00 N	63.69 0.26 0.00 N	46.59 0.14 0.00 N	37.07 0.11 0.00 N	59.54 -0.20 0.00 N	79.87 -0.74 0.00 N	74.80 -0.88 0.00 N	72.49 -0.56 0.00 N	77.91 -0.29 0.00 N	78.77 -0.24 0.00 N	77.28 0.19 0.00 N	79.42 -0.16 0.00 N	68.32 -1.00 0.00 N	170.08 -3.15 0.00 N	99.59 -2.17 0.00 N	81.18 -1.86 0.00 N	155.06 -3.34 0.00 N	74.65 -1.09 0.00 N	73.34 -0.57 0.00 N	89.46 -0.66 0.00 N
SITHE___OGDNSBRG 24021	50.24 0.74 0.00 N	67.14 1.03 0.00 N	48.48 0.80 0.00 N	42.10 0.69 0.00 N	50.99 0.82 0.00 N	64.54 1.12 0.00 N	47.23 0.78 0.00 N	37.59 0.63 0.00 N	60.35 0.61 0.00 N	80.98 0.38 0.00 N	75.85 0.18 0.00 N	73.66 0.60 0.00 N	79.18 0.98 0.00 N	80.02 1.02 0.00 N	78.37 1.29 0.00 N	80.53 0.96 0.00 N	69.16 -0.16 0.00 N	172.41 -0.82 0.00 N	100.94 -0.82 0.00 N	82.19 -0.85 0.00 N	156.98 -1.43 0.00 N	75.71 -0.03 0.00 N	74.35 0.44 0.00 N	90.72 0.60 0.00 N
SITHE___STERLING 23777	49.41 -0.09 0.00 N	66.06 -0.06 0.00 N	47.59 -0.09 0.00 N	41.32 -0.10 0.00 N	50.06 -0.11 0.00 N	63.45 0.02 0.00 N	46.49 0.04 0.00 N	37.09 0.13 0.00 N	60.32 0.08 0.00 N	81.68 1.07 0.00 N	76.85 1.17 0.00 N	74.14 1.08 0.00 N	79.21 1.01 0.00 N	79.99 0.99 0.00 N	77.86 0.78 0.00 N	80.58 1.00 0.00 N	71.06 1.08 -0.67 N	177.27 4.03 0.00 N	104.17 2.42 0.00 N	85.00 1.76 -0.20 N	161.72 3.25 -0.06 N	77.16 1.30 -0.12 N	74.85 0.94 0.00 N	91.17 1.05 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SOUTH CAIRO__GT 23612	53.10 3.60 0.00 N	70.75 4.63 0.00 N	50.94 3.25 0.00 N	44.21 2.79 0.00 N	53.54 3.37 0.00 N	67.76 4.33 0.00 N	49.73 3.28 0.00 N	39.60 2.63 0.00 N	64.59 4.86 0.00 N	88.03 7.32 -0.11 N	82.84 7.16 0.00 N	79.87 6.82 0.00 N	85.27 7.07 0.00 N	85.98 6.97 0.00 N	83.20 6.11 0.00 N	86.05 6.48 0.00 N	102.73 6.42 -26.99 N	189.69 16.45 0.00 N	111.55 9.79 0.00 N	99.16 8.15 -7.96 N	176.31 15.33 -2.57 N	87.77 7.21 -4.81 N	80.17 6.26 0.00 N	97.65 7.53 0.00 N	
SOUTH HAMPTN__IC 23720	54.89 5.38 0.00 N	74.35 8.23 0.00 N	53.48 5.80 0.00 N	46.44 5.03 0.00 N	56.27 6.10 0.00 N	71.29 7.87 0.00 N	59.85 6.69 -6.71 N	44.63 4.32 -3.34 N	75.13 6.90 -8.49 N	89.04 7.98 -0.45 N	86.95 8.34 -2.93 N	86.71 8.31 -4.93 N	86.60 8.21 -0.09 N	87.43 8.21 -0.21 N	86.72 8.00 -1.63 N	89.07 8.26 -1.23 N	109.55 8.09 -32.13 N	191.53 17.05 -1.24 N	118.53 11.80 -4.98 N	101.97 9.84 -9.09 N	180.81 18.27 -4.14 N	88.99 8.69 -4.55 N	86.53 8.26 -4.36 N	99.16 9.04 0.00 N	
SOUTHOLD__IC 23719	55.69 6.19 0.00 N	75.36 9.24 0.00 N	54.18 6.50 0.00 N	47.03 5.62 0.00 N	57.01 6.84 0.00 N	72.26 8.83 0.00 N	60.59 7.43 -6.71 N	45.23 4.93 -3.34 N	76.27 8.04 -8.49 N	90.75 9.69 -0.45 N	88.62 10.01 -2.93 N	88.31 10.34 -4.93 N	88.31 10.02 -0.09 N	89.17 9.95 -0.21 N	88.40 9.68 -1.63 N	90.82 10.02 -1.23 N	111.13 9.68 -32.13 N	195.98 21.50 -1.24 N	121.11 14.37 -4.98 N	104.01 11.87 -9.09 N	184.63 22.08 -4.14 N	90.72 10.43 -4.55 N	88.02 9.75 -4.36 N	100.85 10.73 0.00 N	
ST LAWRENCE____ 23600	49.23 -0.27 0.00 N	65.78 -0.33 0.00 N	47.52 -0.16 0.00 N	41.28 -0.14 0.00 N	49.99 -0.18 0.00 N	63.15 -0.27 0.00 N	46.17 -0.28 0.00 N	36.75 -0.21 0.00 N	59.01 -0.72 0.00 N	79.17 -1.44 0.00 N	74.13 -1.55 0.00 N	71.78 -1.27 0.00 N	77.15 -1.05 0.00 N	78.02 -0.98 0.00 N	76.64 -0.45 0.00 N	78.78 -0.79 0.00 N	67.94 -1.38 0.00 N	169.03 -4.21 0.00 N	99.02 -2.74 0.00 N	80.73 -2.32 0.00 N	154.15 -4.26 0.00 N	73.99 -1.76 0.00 N	72.73 -1.18 0.00 N	88.65 -1.47 0.00 N	
STATION 5_MISC_HYD 23604	43.54 -5.96 0.00 N	57.82 -8.29 0.00 N	41.74 -5.94 0.00 N	36.38 -5.03 0.00 N	44.23 -5.94 0.00 N	55.97 -7.46 0.00 N	41.12 -5.33 0.00 N	32.97 -3.99 0.00 N	53.02 -6.72 0.00 N	71.47 -9.15 -0.01 N	67.37 -8.30 0.00 N	64.98 -8.07 0.00 N	69.41 -8.79 0.00 N	71.06 -7.94 0.00 N	69.00 -8.09 0.00 N	71.79 -7.78 0.00 N	65.89 -6.27 -2.84 N	162.51 -10.73 0.00 N	95.87 -5.89 0.00 N	78.11 -5.77 -0.84 N	147.22 -11.45 -0.27 N	69.89 -6.36 -0.51 N	67.16 -6.75 0.00 N	81.39 -8.73 0.00 N	
STURGEON_POOL_HYD 23609	52.55 3.05 0.00 N	70.01 3.89 0.00 N	50.36 2.68 0.00 N	43.70 2.28 0.00 N	52.89 2.72 0.00 N	67.00 3.58 0.00 N	49.35 2.90 0.00 N	39.38 2.42 0.00 N	64.15 4.41 0.00 N	87.31 6.61 -0.10 N	82.23 6.55 0.00 N	79.39 6.34 0.00 N	84.59 6.40 0.00 N	85.31 6.31 0.00 N	82.61 5.53 0.00 N	85.51 5.94 0.00 N	99.92 5.95 -24.64 N	188.18 14.95 0.00 N	110.75 8.99 0.00 N	97.75 7.45 -7.26 N	174.74 13.98 -2.35 N	86.72 6.58 -4.39 N	79.45 5.54 0.00 N	96.38 6.26 0.00 N	
SYRACUSE__POWER 24017	48.38 -1.12 0.00 N	64.70 -1.41 0.00 N	46.61 -1.07 0.00 N	40.45 -0.96 0.00 N	49.00 -1.17 0.00 N	62.05 -1.37 0.00 N	45.43 -1.02 0.00 N	36.23 -0.73 0.00 N	58.75 -0.99 0.00 N	79.38 -1.24 -0.01 N	74.69 -0.99 0.00 N	72.03 -1.02 0.00 N	76.90 -1.29 0.00 N	77.71 -1.29 0.00 N	75.64 -1.45 0.00 N	78.34 -1.23 0.00 N	70.56 -0.90 -2.13 N	172.23 -1.01 0.00 N	101.31 -0.45 0.00 N	83.04 -0.63 -0.63 N	157.26 -1.35 -0.20 N	75.30 -0.83 -0.38 N	72.82 -1.09 0.00 N	88.74 -1.37 0.00 N	
Stony__Brook 24151	54.34 4.84 0.00 N	73.48 7.37 0.00 N	52.88 5.20 0.00 N	45.92 4.50 0.00 N	55.65 5.48 0.00 N	70.44 7.01 0.00 N	59.18 6.02 -6.71 N	44.26 3.96 -3.34 N	74.59 6.36 -8.49 N	88.16 7.10 -0.45 N	86.11 7.50 -2.93 N	85.92 7.94 -4.93 N	85.72 7.42 -0.09 N	86.52 7.30 -0.21 N	85.93 7.21 -1.63 N	88.20 7.39 -1.23 N	108.65 7.20 -32.13 N	187.51 13.03 -1.24 N	116.21 9.47 -4.98 N	100.32 8.19 -9.09 N	178.31 15.77 -4.14 N	87.93 7.64 -4.55 N	85.48 7.21 -4.36 N	97.77 7.66 0.00 N	
UPPER HUDSON__HYD 24058	51.56 2.06 0.00 N	68.52 2.41 0.00 N	49.42 1.74 0.00 N	42.93 1.51 0.00 N	51.95 1.78 0.00 N	66.50 3.08 0.00 N	49.13 2.68 0.00 N	39.09 2.13 0.00 N	63.86 4.12 0.00 N	87.01 6.28 -0.13 N	81.66 5.98 0.00 N	78.57 5.51 0.00 N	84.33 6.13 0.00 N	84.90 5.90 0.00 N	82.13 5.04 0.00 N	84.69 5.12 0.00 N	106.29 5.14 -31.83 N	186.41 13.17 0.00 N	109.64 7.88 0.00 N	99.23 6.80 -9.38 N	174.39 12.95 -3.03 N	87.73 6.31 -5.67 N	79.37 5.46 0.00 N	96.22 6.11 0.00 N	
UPPER RAQUET__HYD 24056	49.03 -0.48 0.00 N	65.49 -0.63 0.00 N	47.30 -0.39 0.00 N	41.09 -0.33 0.00 N	49.76 -0.41 0.00 N	62.95 -0.47 0.00 N	46.10 -0.35 0.00 N	36.68 -0.28 0.00 N	58.63 -1.11 0.00 N	78.66 -1.95 0.00 N	73.72 -1.95 0.00 N	71.85 -1.21 0.00 N	77.21 -0.98 0.00 N	77.96 -1.04 0.00 N	75.88 -1.21 0.00 N	77.96 -1.62 0.00 N	66.93 -2.39 0.00 N	166.59 -6.65 0.00 N	97.55 -4.21 0.00 N	79.49 -3.55 0.00 N	151.87 -6.54 0.00 N	73.68 -2.06 0.00 N	72.36 -1.55 0.00 N	88.65 -1.47 0.00 N	
VISCHER__FERRY HYD 24020	51.40 1.89 0.00 N	68.55 2.44 0.00 N	49.44 1.76 0.00 N	42.95 1.54 0.00 N	52.00 1.83 0.00 N	65.82 2.40 0.00 N	48.39 1.94 0.00 N	38.45 1.49 0.00 N	62.65 2.91 0.00 N	85.45 4.72 -0.12 N	80.23 4.55 0.00 N	77.22 4.16 0.00 N	82.77 4.57 0.00 N	83.46 4.45 0.00 N	80.70 3.62 0.00 N	83.30 3.73 0.00 N	104.25 4.08 -30.85 N	183.06 9.82 0.00 N	107.69 5.93 0.00 N	97.38 5.24 -9.10 N	171.36 10.01 -2.94 N	85.99 4.75 -5.50 N	77.90 3.99 0.00 N	94.97 4.85 0.00 N	
WADING RIVER_IC_1 23522	54.38 4.88 0.00 N	73.71 7.59 0.00 N	53.03 5.35 0.00 N	46.07 4.65 0.00 N	55.81 5.65 0.00 N	70.69 7.27 0.00 N	59.37 6.21 -6.71 N	44.23 3.93 -3.34 N	74.40 6.18 -8.49 N	87.92 6.86 -0.45 N	85.82 7.21 -2.93 N	85.56 7.58 -4.93 N	85.39 7.10 -0.09 N	86.21 6.99 -0.21 N	85.56 6.85 -1.63 N	87.85 7.04 -1.23 N	108.42 6.97 -32.13 N	188.30 13.82 -1.24 N	116.64 9.91 -4.98 N	100.50 8.36 -9.09 N	178.10 15.56 -4.14 N	87.79 7.50 -4.55 N	85.51 7.24 -4.36 N	98.02 7.90 0.00 N	
WADING RIVER_IC_2 23547	54.38 4.88 0.00 N	73.71 7.59 0.00 N	53.03 5.35 0.00 N	46.07 4.65 0.00 N	55.81 5.65 0.00 N	70.69 7.27 0.00 N	59.37 6.21 -6.71 N	44.23 3.93 -3.34 N	74.40 6.18 -8.49 N	87.92 6.86 -0.45 N	85.82 7.21 -2.93 N	85.56 7.58 -4.93 N	85.39 7.10 -0.09 N	86.21 6.99 -0.21 N	85.56 6.85 -1.63 N	87.85 7.04 -1.23 N	108.42 6.97 -32.13 N	188.30 13.82 -1.24 N	116.64 9.91 -4.98 N	100.50 8.36 -9.09 N	178.10 15.56 -4.14 N	87.79 7.50 -4.55 N	85.51 7.24 -4.36 N	98.02 7.90 0.00 N	
WADING RIVER_IC_3	54.38	73.71	53.03	46.07	55.81	70.69	59.37	44.23	74.40	87.92	85.82	85.56	85.39	86.21	85.56	87.85	108.42	188.30	116.64	100.50	178.10	87.79	85.51	98.02	

23601	4.88 0.00 N	7.59 0.00 N	5.35 0.00 N	4.65 0.00 N	5.65 0.00 N	7.27 0.00 N	6.21 -6.71 N	3.93 -3.34 N	6.18 -8.49 N	6.86 -0.45 N	7.21 -2.93 N	7.58 -4.93 N	7.10 -0.09 N	6.99 -0.21 N	6.85 -1.63 N	7.04 -1.23 N	6.97 -32.13 N	13.82 -1.24 N	9.91 -4.98 N	8.36 -9.09 N	15.56 -4.14 N	7.50 -4.55 N	7.24 -4.36 N	7.90 0.00 N
WALDEN___HYDRO 24148	52.42 2.92 0.00 N	69.84 3.72 0.00 N	50.23 2.55 0.00 N	43.58 2.16 0.00 N	52.72 2.55 0.00 N	66.81 3.38 0.00 N	49.22 2.78 0.00 N	39.32 2.35 0.00 N	64.08 4.34 0.00 N	87.24 6.54 -0.09 N	82.15 6.47 0.00 N	79.30 6.25 0.00 N	84.47 6.27 0.00 N	85.15 6.15 0.00 N	82.44 5.36 0.00 N	85.37 5.79 0.00 N	98.77 5.83 -23.62 N	187.85 14.62 0.00 N	110.63 8.87 0.00 N	97.34 7.34 -6.96 N	174.37 13.71 -2.25 N	86.37 6.42 -4.21 N	79.31 5.40 0.00 N	96.23 6.11 0.00 N
WARRENSBURG___ 23737	51.62 2.12 0.00 N	68.60 2.49 0.00 N	49.48 1.79 0.00 N	42.98 1.56 0.00 N	52.00 1.84 0.00 N	66.58 3.16 0.00 N	49.20 2.75 0.00 N	39.14 2.18 0.00 N	63.94 4.20 0.00 N	87.15 6.42 -0.13 N	81.77 6.09 0.00 N	78.68 5.63 0.00 N	84.45 6.25 0.00 N	85.04 6.04 0.00 N	82.23 5.15 0.00 N	84.81 5.24 0.00 N	106.41 5.26 -31.83 N	186.71 13.47 0.00 N	109.82 8.06 0.00 N	99.36 6.94 -9.38 N	174.65 13.21 -3.03 N	87.85 6.44 -5.67 N	79.48 5.57 0.00 N	96.35 6.23 0.00 N
WATERSIDE___6 8 9 23538	70.42 3.77 -17.14 N	142.81 4.86 -71.84 N	112.79 3.38 -61.73 N	86.71 2.87 -42.43 N	61.23 3.36 -7.70 N	67.89 4.46 0.00 N	50.07 3.62 0.00 N	39.95 2.99 0.00 N	65.10 5.37 0.00 N	88.63 7.93 -0.09 N	83.42 7.74 0.00 N	80.54 7.49 0.00 N	85.72 7.52 0.00 N	86.39 7.39 0.00 N	83.59 6.51 0.00 N	86.58 7.00 0.00 N	100.43 6.95 -24.15 N	189.90 16.66 0.00 N	111.89 10.13 0.00 N	98.69 8.52 -7.12 N	176.53 15.82 -2.30 N	87.64 7.59 -4.31 N	83.52 6.64 -2.97 N	103.36 7.49 -5.75 N
WEST BABYLON___IC 23714	54.29 4.79 0.00 N	72.25 6.14 0.00 N	52.04 4.36 0.00 N	45.19 3.78 0.00 N	54.65 4.48 0.00 N	69.23 5.81 0.00 N	57.98 4.82 -6.71 N	44.18 3.87 -3.34 N	74.94 6.71 -8.49 N	89.45 8.38 -0.45 N	87.35 8.74 -2.93 N	86.89 8.92 -4.93 N	86.88 8.59 -0.09 N	87.74 8.52 -0.21 N	86.91 8.19 -1.63 N	89.60 8.79 -1.23 N	109.91 8.46 -32.13 N	193.51 19.03 -1.24 N	119.32 12.59 -4.98 N	102.50 10.37 -9.09 N	181.80 19.25 -4.14 N	89.29 8.99 -4.55 N	86.48 8.21 -4.36 N	98.74 8.62 0.00 N
WEST CANADA___HYD 24049	49.70 0.20 0.00 N	66.37 0.26 0.00 N	47.86 0.18 0.00 N	41.58 0.16 0.00 N	50.36 0.19 0.00 N	63.67 0.25 0.00 N	46.64 0.19 0.00 N	37.15 0.18 0.00 N	60.10 0.37 0.00 N	81.18 0.58 0.00 N	76.28 0.61 0.00 N	73.56 0.51 0.00 N	78.74 0.54 0.00 N	79.50 0.50 0.00 N	77.47 0.39 0.00 N	80.03 0.46 0.00 N	69.28 0.54 0.58 N	174.74 1.50 0.00 N	102.68 0.92 0.00 N	83.62 0.75 0.17 N	159.76 1.41 0.06 N	76.24 0.60 0.10 N	74.40 0.49 0.00 N	90.72 0.60 0.00 N
WESTERN_NY_WIND 24143	45.12 -4.38 0.00 N	60.32 -5.79 0.00 N	43.55 -4.13 0.00 N	37.94 -3.48 0.00 N	46.01 -4.16 0.00 N	58.26 -5.16 0.00 N	42.22 -4.24 0.00 N	33.62 -3.35 0.00 N	53.95 -5.79 0.00 N	72.57 -8.05 -0.01 N	68.57 -7.10 0.00 N	65.81 -7.24 0.00 N	69.91 -8.28 0.00 N	70.86 -8.15 0.00 N	68.94 -8.15 0.00 N	71.91 -7.66 0.00 N	66.00 -6.69 -3.37 N	161.71 -11.52 0.00 N	95.39 -6.37 0.00 N	77.89 -6.15 -0.99 N	147.26 -11.47 -0.32 N	70.32 -6.02 -0.60 N	68.13 -5.78 0.00 N	83.23 -6.89 0.00 N
YORK___WARBASSE 23770	70.48 3.84 -17.14 N	103.28 4.87 -32.29 N	75.36 3.35 -24.33 N	62.96 2.82 -18.72 N	53.51 3.34 0.00 N	67.93 4.51 0.00 N	50.11 3.66 0.00 N	40.01 3.05 0.00 N	65.22 5.48 0.00 N	88.90 8.19 -0.09 N	83.71 8.03 0.00 N	80.79 7.74 0.00 N	85.94 7.74 0.00 N	86.62 7.62 0.00 N	83.76 6.68 0.00 N	86.75 7.17 0.00 N	100.65 7.18 -24.15 N	190.38 17.15 0.00 N	202.81 10.46 -90.59 N	192.98 8.78 -101.15 N	177.15 16.44 -2.30 N	87.91 7.86 -4.31 N	83.70 6.82 -2.97 N	103.59 7.72 -5.75 N