

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

12/24/2005

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	64.12 3.37 0.00 N	42.28 2.12 0.00 N	54.95 2.54 0.00 N	53.43 2.44 0.00 N	48.10 2.13 0.00 N	58.90 2.74 0.00 N	63.57 3.34 0.00 N	56.66 3.13 0.00 N	58.61 3.37 0.00 N	64.13 3.93 0.02 N	90.35 5.39 0.33 N	88.21 4.79 0.46 N	91.55 4.91 0.21 N	68.44 3.71 0.01 N	49.73 2.66 0.01 N	59.92 3.29 0.05 N	158.61 8.44 1.31 N	136.07 7.90 0.98 N	62.77 4.01 0.03 N	83.54 5.22 0.22 N	102.20 6.40 0.55 N	105.42 6.48 0.57 N	63.50 3.79 0.00 N	53.94 3.11 0.00 N
74TH STREET_GT_1 24260	64.11 3.36 0.00 N	42.26 2.10 0.00 N	54.94 2.54 0.00 N	53.42 2.43 0.00 N	48.10 2.13 0.00 N	58.90 2.74 0.00 N	63.57 3.34 0.00 N	56.65 3.12 0.00 N	58.60 3.36 0.00 N	64.10 3.90 0.02 N	90.33 5.37 0.33 N	88.21 4.79 0.46 N	91.54 4.91 0.21 N	68.40 3.67 0.01 N	49.72 2.65 0.01 N	59.91 3.28 0.05 N	158.50 8.33 1.31 N	135.95 7.78 0.98 N	62.71 3.95 0.03 N	83.46 5.14 0.22 N	102.15 6.35 0.55 N	105.40 6.46 0.57 N	63.49 3.78 0.00 N	53.93 3.10 0.00 N
74TH STREET_GT_2 24261	64.11 3.36 0.00 N	42.26 2.10 0.00 N	54.94 2.54 0.00 N	53.42 2.43 0.00 N	48.10 2.13 0.00 N	58.90 2.74 0.00 N	63.57 3.34 0.00 N	56.65 3.12 0.00 N	58.60 3.36 0.00 N	64.10 3.90 0.02 N	90.33 5.37 0.33 N	88.21 4.79 0.46 N	91.54 4.91 0.21 N	68.40 3.67 0.01 N	49.72 2.65 0.01 N	59.91 3.28 0.05 N	158.50 8.33 1.31 N	135.95 7.78 0.98 N	62.71 3.95 0.03 N	83.46 5.14 0.22 N	102.15 6.35 0.55 N	105.40 6.46 0.57 N	63.49 3.78 0.00 N	53.93 3.10 0.00 N
ADK HUDSON___FALLS 24011	62.40 1.65 0.00 N	41.18 1.02 0.00 N	53.68 1.27 0.00 N	52.26 1.26 0.00 N	47.03 1.06 0.00 N	57.58 1.42 0.00 N	62.06 1.83 0.00 N	55.10 1.56 0.00 N	57.13 1.89 0.00 N	62.73 2.51 0.00 N	89.05 3.76 0.00 N	87.14 3.27 0.00 N	90.20 3.34 0.00 N	67.18 2.45 0.00 N	48.90 1.82 0.00 N	58.90 2.21 0.00 N	157.91 6.43 0.00 N	134.59 5.44 0.00 N	61.11 2.31 0.00 N	81.25 2.71 0.00 N	100.19 3.84 0.00 N	103.03 3.52 0.00 N	61.49 1.78 0.00 N	52.36 1.53 0.00 N
ADK RESOURCE___RCVRY 23798	62.40 1.65 0.00 N	41.18 1.02 0.00 N	53.68 1.27 0.00 N	52.26 1.26 0.00 N	47.03 1.06 0.00 N	57.58 1.42 0.00 N	62.06 1.83 0.00 N	55.10 1.56 0.00 N	57.13 1.89 0.00 N	62.73 2.51 0.00 N	89.05 3.76 0.00 N	87.14 3.27 0.00 N	90.20 3.34 0.00 N	67.18 2.45 0.00 N	48.90 1.82 0.00 N	58.90 2.21 0.00 N	157.91 6.43 0.00 N	134.59 5.44 0.00 N	61.11 2.31 0.00 N	81.25 2.71 0.00 N	100.19 3.84 0.00 N	103.03 3.52 0.00 N	61.49 1.78 0.00 N	52.36 1.53 0.00 N
ADK S GLENS___FALLS 24028	62.40 1.65 0.00 N	41.18 1.02 0.00 N	53.68 1.27 0.00 N	52.26 1.26 0.00 N	47.03 1.06 0.00 N	57.58 1.42 0.00 N	62.06 1.83 0.00 N	55.10 1.56 0.00 N	57.13 1.89 0.00 N	62.73 2.51 0.00 N	89.05 3.76 0.00 N	87.14 3.27 0.00 N	90.20 3.34 0.00 N	67.18 2.45 0.00 N	48.90 1.82 0.00 N	58.90 2.21 0.00 N	157.91 6.43 0.00 N	134.59 5.44 0.00 N	61.11 2.31 0.00 N	81.25 2.71 0.00 N	100.19 3.84 0.00 N	103.03 3.52 0.00 N	61.49 1.78 0.00 N	52.36 1.53 0.00 N
ADK_NYS___DAM 23527	63.05 2.30 0.00 N	41.70 1.53 0.00 N	54.37 1.96 0.00 N	52.90 1.91 0.00 N	47.65 1.68 0.00 N	58.27 2.12 0.00 N	62.69 2.47 0.00 N	55.69 2.16 0.00 N	57.59 2.35 0.00 N	63.04 2.82 0.00 N	89.29 4.00 0.00 N	87.34 3.47 0.00 N	90.46 3.61 0.00 N	67.40 2.67 0.00 N	49.10 2.01 0.00 N	59.15 2.47 0.00 N	158.16 6.68 0.00 N	134.58 5.42 0.00 N	61.23 2.43 0.00 N	81.62 3.08 0.00 N	100.67 4.33 0.00 N	103.59 4.08 0.00 N	61.92 2.21 0.00 N	52.88 2.05 0.00 N
AIR_PRODUCTS___DRP 24190	62.91 2.16 0.00 N	41.56 1.40 0.00 N	54.22 1.82 0.00 N	52.74 1.74 0.00 N	47.51 1.54 0.00 N	58.08 1.93 0.00 N	62.46 2.23 0.00 N	55.58 2.05 0.00 N	57.49 2.25 0.00 N	62.90 2.68 0.00 N	89.10 3.80 0.00 N	87.23 3.35 0.00 N	90.30 3.44 0.00 N	67.28 2.54 0.00 N	48.95 1.86 0.00 N	58.98 2.29 0.00 N	157.74 6.26 0.00 N	134.48 5.32 0.00 N	61.29 2.50 0.00 N	81.76 3.22 0.00 N	100.57 4.22 0.00 N	103.63 4.13 0.00 N	61.99 2.28 0.00 N	52.78 1.95 0.00 N
ALBANY___1 23571	62.91 2.16 0.00 N	41.56 1.40 0.00 N	54.22 1.82 0.00 N	52.74 1.74 0.00 N	47.51 1.54 0.00 N	58.08 1.93 0.00 N	62.46 2.23 0.00 N	55.58 2.05 0.00 N	57.49 2.25 0.00 N	62.90 2.68 0.00 N	89.10 3.80 0.00 N	87.23 3.35 0.00 N	90.30 3.44 0.00 N	67.28 2.54 0.00 N	48.95 1.86 0.00 N	58.98 2.29 0.00 N	157.74 6.26 0.00 N	134.48 5.32 0.00 N	61.29 2.50 0.00 N	81.76 3.22 0.00 N	100.57 4.22 0.00 N	103.63 4.13 0.00 N	61.99 2.28 0.00 N	52.78 1.95 0.00 N
ALBANY___2 23572	62.91 2.16 0.00 N	41.56 1.40 0.00 N	54.22 1.82 0.00 N	52.74 1.74 0.00 N	47.51 1.54 0.00 N	58.08 1.93 0.00 N	62.46 2.23 0.00 N	55.58 2.05 0.00 N	57.49 2.25 0.00 N	62.90 2.68 0.00 N	89.10 3.80 0.00 N	87.23 3.35 0.00 N	90.30 3.44 0.00 N	67.28 2.54 0.00 N	48.95 1.86 0.00 N	58.98 2.29 0.00 N	157.74 6.26 0.00 N	134.48 5.32 0.00 N	61.29 2.50 0.00 N	81.76 3.22 0.00 N	100.57 4.22 0.00 N	103.63 4.13 0.00 N	61.99 2.28 0.00 N	52.78 1.95 0.00 N
ALBANY___3	62.91	41.56	54.22	52.74	47.51	58.08	62.46	55.58	57.49	62.90	89.10	87.23	90.30	67.28	48.95	58.98	157.74	134.48	61.29	81.76	100.57	103.63	61.99	52.78

23573	2.16 0.00 N	1.40 0.00 N	1.82 0.00 N	1.74 0.00 N	1.54 0.00 N	1.93 0.00 N	2.23 0.00 N	2.05 0.00 N	2.25 0.00 N	2.68 0.00 N	3.80 0.00 N	3.35 0.00 N	3.44 0.00 N	2.54 0.00 N	1.86 0.00 N	2.29 0.00 N	6.26 0.00 N	5.32 0.00 N	2.50 0.00 N	3.22 0.00 N	4.22 0.00 N	4.13 0.00 N	2.28 0.00 N	1.95 0.00 N
ALBANY____4 23574	62.91 2.16 0.00 N	41.56 1.40 0.00 N	54.22 1.82 0.00 N	52.74 1.74 0.00 N	47.51 1.54 0.00 N	58.08 1.93 0.00 N	62.46 2.23 0.00 N	55.58 2.05 0.00 N	57.49 2.25 0.00 N	62.90 2.68 0.00 N	89.10 3.80 0.00 N	87.23 3.35 0.00 N	90.30 3.44 0.00 N	67.28 2.54 0.00 N	48.95 1.86 0.00 N	58.98 2.29 0.00 N	157.74 6.26 0.00 N	134.48 5.32 0.00 N	61.29 2.50 0.00 N	81.76 3.22 0.00 N	100.57 4.22 0.00 N	103.63 4.13 0.00 N	61.99 2.28 0.00 N	52.78 1.95 0.00 N
ALCOA_RYNLDS____DRP 24188	61.34 0.59 0.00 N	40.63 0.47 0.00 N	53.11 0.70 0.00 N	51.70 0.71 0.00 N	46.58 0.62 0.00 N	56.88 0.72 0.00 N	60.82 0.59 0.00 N	54.09 0.55 0.00 N	55.67 0.43 0.00 N	60.49 0.27 0.00 N	85.66 0.37 0.00 N	84.70 0.83 0.00 N	88.15 1.30 0.00 N	65.76 1.02 0.00 N	47.79 0.70 0.00 N	57.45 0.77 0.00 N	153.34 1.86 0.00 N	130.18 1.03 0.00 N	59.09 0.30 0.00 N	79.02 0.48 0.00 N	96.75 0.41 0.00 N	100.31 0.80 0.00 N	60.24 0.53 0.00 N	51.34 0.51 0.00 N
ALLEGHENY____COGEN 23514	57.93 -2.82 0.00 N	38.11 -2.05 0.00 N	49.67 -2.73 0.00 N	48.32 -2.67 0.00 N	43.68 -2.29 0.00 N	53.28 -2.87 0.00 N	56.94 -3.29 0.00 N	50.15 -3.39 0.00 N	51.52 -3.72 0.00 N	54.62 -4.19 0.00 N	76.95 -5.85 0.00 N	79.54 -5.78 0.00 N	67.50 -6.53 0.00 N	59.22 -4.89 0.00 N	43.29 -3.53 0.00 N	48.94 -4.27 0.00 N	142.47 -10.45 0.00 N	123.93 -8.32 0.00 N	52.69 -3.63 0.00 N	72.48 -5.44 0.00 N	90.92 -7.15 0.00 N	94.01 -7.29 0.00 N	55.89 -3.81 0.00 N	47.30 -3.53 0.00 N
AMERICAN_REF_FUEL 24010	54.55 -6.20 0.00 N	35.87 -4.29 0.00 N	46.84 -5.57 0.00 N	45.57 -5.43 0.00 N	41.34 -4.63 0.00 N	50.00 -6.16 0.00 N	52.69 -7.54 0.00 N	45.77 -7.76 0.00 N	46.67 -8.57 0.00 N	49.09 -9.92 0.00 N	50.41 -13.83 0.00 N	41.69 -13.18 0.00 N	58.81 -14.40 0.00 N	53.66 -10.53 0.00 N	38.97 -7.46 0.00 N	44.19 -9.33 0.00 N	43.82 -24.88 0.00 N	46.68 -20.24 0.00 N	47.53 -9.14 0.00 N	52.05 -12.83 0.00 N	45.58 -16.10 0.00 N	47.24 -16.29 0.00 N	51.36 -8.35 0.00 N	43.87 -6.97 0.00 N
ARTHUR_KILL_GT_1 23520	63.80 3.05 0.00 N	42.04 1.87 0.00 N	54.64 2.23 0.00 N	53.15 2.16 0.00 N	47.85 1.88 0.00 N	58.65 2.49 0.00 N	63.33 3.10 0.00 N	56.47 2.94 0.00 N	58.42 3.18 0.00 N	63.88 3.68 0.00 N	89.99 5.03 0.00 N	87.79 4.38 0.00 N	91.12 4.48 0.00 N	68.22 3.49 0.00 N	49.61 2.54 0.00 N	59.79 3.16 0.00 N	158.03 7.86 0.00 N	135.68 7.51 0.00 N	62.61 3.85 0.00 N	83.26 4.94 0.00 N	101.89 6.09 0.00 N	105.23 6.28 0.00 N	63.37 3.66 0.00 N	53.78 2.95 0.00 N
ARTHUR_KILL_2 23512	63.80 3.05 0.00 N	42.04 1.87 0.00 N	54.64 2.23 0.00 N	53.15 2.16 0.00 N	47.85 1.88 0.00 N	58.65 2.49 0.00 N	63.33 3.10 0.00 N	56.47 2.94 0.00 N	58.42 3.18 0.00 N	63.88 3.68 0.00 N	89.99 5.03 0.00 N	87.79 4.38 0.00 N	91.12 4.48 0.00 N	68.22 3.49 0.00 N	49.61 2.54 0.00 N	59.79 3.16 0.00 N	158.03 7.86 0.00 N	135.68 7.51 0.00 N	62.61 3.85 0.00 N	83.26 4.94 0.00 N	101.89 6.09 0.00 N	105.23 6.28 0.00 N	63.37 3.66 0.00 N	53.78 2.95 0.00 N
ARTHUR_KILL_3 23513	63.85 3.10 0.00 N	42.09 1.92 0.00 N	54.70 2.29 0.00 N	53.20 2.20 0.00 N	47.88 1.91 0.00 N	58.63 2.47 0.00 N	63.29 3.06 0.00 N	56.42 2.89 0.00 N	58.36 3.12 0.00 N	63.85 3.65 0.00 N	89.97 5.01 0.00 N	87.82 4.41 0.00 N	91.15 4.51 0.00 N	68.10 3.37 0.00 N	49.49 2.42 0.00 N	59.63 3.00 0.00 N	157.88 7.71 0.00 N	135.49 7.32 0.00 N	62.51 3.75 0.00 N	83.22 4.89 0.00 N	101.76 5.96 0.00 N	105.02 6.08 0.00 N	63.25 3.55 0.00 N	53.71 2.88 0.00 N
ASHOKAN____ 23654	64.65 3.90 0.00 N	42.55 2.39 0.00 N	55.38 2.97 0.00 N	53.85 2.86 0.00 N	48.52 2.55 0.00 N	59.36 3.21 0.00 N	63.96 3.73 0.00 N	56.95 3.42 0.00 N	58.98 3.74 0.00 N	64.60 4.40 0.00 N	91.12 6.13 0.00 N	89.09 5.64 0.00 N	92.41 5.76 0.00 N	68.97 4.24 0.00 N	50.13 3.06 0.00 N	60.40 3.76 0.00 N	160.47 10.20 0.00 N	137.43 9.18 0.00 N	63.20 4.43 0.00 N	84.14 5.80 0.00 N	103.07 7.24 0.00 N	106.36 7.37 0.00 N	63.89 4.18 0.00 N	54.27 3.44 0.00 N
ASTORIA_GT2_1 24094	64.47 3.72 0.00 N	42.43 2.27 0.00 N	55.10 2.69 0.00 N	53.56 2.57 0.00 N	48.21 2.25 0.00 N	59.09 2.94 0.00 N	63.77 3.55 0.00 N	56.84 3.30 0.00 N	58.82 3.58 0.00 N	64.34 4.14 0.00 N	90.60 5.64 0.00 N	88.39 4.97 0.00 N	91.73 5.10 0.00 N	68.59 3.86 0.00 N	49.83 2.76 0.00 N	60.06 3.43 0.00 N	158.18 8.01 0.00 N	135.87 7.70 0.00 N	62.83 4.07 0.00 N	83.61 5.29 0.00 N	102.34 6.54 0.00 N	105.68 6.73 0.00 N	173.94 3.99 -110.24 N	56.05 3.22 -2.00 N
ASTORIA_GT2_2 24095	64.47 3.72 0.00 N	42.43 2.27 0.00 N	55.10 2.69 0.00 N	53.56 2.57 0.00 N	48.21 2.25 0.00 N	59.09 2.94 0.00 N	63.77 3.55 0.00 N	56.84 3.30 0.00 N	58.82 3.58 0.00 N	64.34 4.14 0.00 N	90.60 5.64 0.00 N	88.39 4.97 0.00 N	91.73 5.10 0.00 N	68.59 3.86 0.00 N	49.83 2.76 0.00 N	60.06 3.43 0.00 N	158.18 8.01 0.00 N	135.87 7.70 0.00 N	62.83 4.07 0.00 N	83.61 5.29 0.00 N	102.34 6.54 0.00 N	105.68 6.73 0.00 N	173.94 3.99 -110.24 N	56.05 3.22 -2.00 N
ASTORIA_GT2_3 24096	64.47 3.72 0.00 N	42.43 2.27 0.00 N	55.10 2.69 0.00 N	53.56 2.57 0.00 N	48.21 2.25 0.00 N	59.09 2.94 0.00 N	63.77 3.55 0.00 N	56.84 3.30 0.00 N	58.82 3.58 0.00 N	64.34 4.14 0.00 N	90.60 5.64 0.00 N	88.39 4.97 0.00 N	91.73 5.10 0.00 N	68.59 3.86 0.00 N	49.83 2.76 0.00 N	60.06 3.43 0.00 N	158.18 8.01 0.00 N	135.87 7.70 0.00 N	62.83 4.07 0.00 N	83.61 5.29 0.00 N	102.34 6.54 0.00 N	105.68 6.73 0.00 N	173.94 3.99 -110.24 N	56.05 3.22 -2.00 N
ASTORIA_GT2_4 24097	64.47 3.72 0.00 N	42.43 2.27 0.00 N	55.10 2.69 0.00 N	53.56 2.57 0.00 N	48.21 2.25 0.00 N	59.09 2.94 0.00 N	63.77 3.55 0.00 N	56.84 3.30 0.00 N	58.82 3.58 0.00 N	64.34 4.14 0.00 N	90.60 5.64 0.00 N	88.39 4.97 0.00 N	91.73 5.10 0.00 N	68.59 3.86 0.00 N	49.83 2.76 0.00 N	60.06 3.43 0.00 N	158.18 8.01 0.00 N	135.87 7.70 0.00 N	62.83 4.07 0.00 N	83.61 5.29 0.00 N	102.34 6.54 0.00 N	105.68 6.73 0.00 N	173.94 3.99 -110.24 N	56.05 3.22 -2.00 N
ASTORIA_GT3_1 24098	64.47 3.72 0.00 N	42.43 2.27 0.00 N	55.10 2.69 0.00 N	53.56 2.57 0.00 N	48.21 2.25 0.00 N	59.09 2.94 0.00 N	63.77 3.55 0.00 N	56.84 3.30 0.00 N	58.82 3.58 0.00 N	64.34 4.14 0.00 N	90.60 5.64 0.00 N	88.39 4.97 0.00 N	91.73 5.10 0.00 N	68.59 3.86 0.00 N	49.83 2.76 0.00 N	60.06 3.43 0.00 N	158.18 8.01 0.00 N	135.87 7.70 0.00 N	62.83 4.07 0.00 N	83.61 5.29 0.00 N	102.34 6.54 0.00 N	105.68 6.73 0.00 N	173.94 3.99 -110.24 N	56.05 3.22 -2.00 N

ASTORIA_GT3_2 24099	64.47 3.72 0.00 N	42.43 2.27 0.00 N	55.10 2.69 0.00 N	53.56 2.57 0.00 N	48.21 2.25 0.00 N	59.09 2.94 0.00 N	63.77 3.55 0.00 N	56.84 3.30 0.00 N	58.82 3.58 0.00 N	64.34 4.14 0.02 N	90.60 5.64 0.33 N	88.39 4.97 0.46 N	91.73 5.10 0.21 N	68.59 3.86 0.01 N	49.83 2.76 0.01 N	60.06 3.43 0.05 N	158.18 8.01 1.31 N	135.87 7.70 0.98 N	62.83 4.07 0.03 N	83.61 5.29 0.22 N	102.34 6.54 0.55 N	105.68 6.73 0.57 N	173.94 3.99 -110.24 N	56.05 3.22 -2.00 N
ASTORIA_GT3_3 24100	64.47 3.72 0.00 N	42.43 2.27 0.00 N	55.10 2.69 0.00 N	53.56 2.57 0.00 N	48.21 2.25 0.00 N	59.09 2.94 0.00 N	63.77 3.55 0.00 N	56.84 3.30 0.00 N	58.82 3.58 0.00 N	64.34 4.14 0.02 N	90.60 5.64 0.33 N	88.39 4.97 0.46 N	91.73 5.10 0.21 N	68.59 3.86 0.01 N	49.83 2.76 0.01 N	60.06 3.43 0.05 N	158.18 8.01 1.31 N	135.87 7.70 0.98 N	62.83 4.07 0.03 N	83.61 5.29 0.22 N	102.34 6.54 0.55 N	105.68 6.73 0.57 N	173.94 3.99 -110.24 N	56.05 3.22 -2.00 N
ASTORIA_GT3_4 24101	64.47 3.72 0.00 N	42.43 2.27 0.00 N	55.10 2.69 0.00 N	53.56 2.57 0.00 N	48.21 2.25 0.00 N	59.09 2.94 0.00 N	63.77 3.55 0.00 N	56.84 3.30 0.00 N	58.82 3.58 0.00 N	64.34 4.14 0.02 N	90.60 5.64 0.33 N	88.39 4.97 0.46 N	91.73 5.10 0.21 N	68.59 3.86 0.01 N	49.83 2.76 0.01 N	60.06 3.43 0.05 N	158.18 8.01 1.31 N	135.87 7.70 0.98 N	62.83 4.07 0.03 N	83.61 5.29 0.22 N	102.34 6.54 0.55 N	105.68 6.73 0.57 N	173.94 3.99 -110.24 N	56.05 3.22 -2.00 N
ASTORIA_GT4_1 24102	64.47 3.72 0.00 N	42.43 2.27 0.00 N	55.10 2.69 0.00 N	53.56 2.57 0.00 N	48.21 2.25 0.00 N	59.09 2.94 0.00 N	63.77 3.55 0.00 N	56.84 3.30 0.00 N	58.82 3.58 0.00 N	64.34 4.14 0.02 N	90.60 5.64 0.33 N	88.39 4.97 0.46 N	91.73 5.10 0.21 N	68.59 3.86 0.01 N	49.83 2.76 0.01 N	60.06 3.43 0.05 N	158.18 8.01 1.31 N	135.87 7.70 0.98 N	62.83 4.07 0.03 N	83.61 5.29 0.22 N	102.34 6.54 0.55 N	105.68 6.73 0.57 N	173.94 3.99 -110.24 N	56.05 3.22 -2.00 N
ASTORIA_GT4_2 24103	64.47 3.72 0.00 N	42.43 2.27 0.00 N	55.10 2.69 0.00 N	53.56 2.57 0.00 N	48.21 2.25 0.00 N	59.09 2.94 0.00 N	63.77 3.55 0.00 N	56.84 3.30 0.00 N	58.82 3.58 0.00 N	64.34 4.14 0.02 N	90.60 5.64 0.33 N	88.39 4.97 0.46 N	91.73 5.10 0.21 N	68.59 3.86 0.01 N	49.83 2.76 0.01 N	60.06 3.43 0.05 N	158.18 8.01 1.31 N	135.87 7.70 0.98 N	62.83 4.07 0.03 N	83.61 5.29 0.22 N	102.34 6.54 0.55 N	105.68 6.73 0.57 N	173.94 3.99 -110.24 N	56.05 3.22 -2.00 N
ASTORIA_GT4_3 24104	64.47 3.72 0.00 N	42.43 2.27 0.00 N	55.10 2.69 0.00 N	53.56 2.57 0.00 N	48.21 2.25 0.00 N	59.09 2.94 0.00 N	63.77 3.55 0.00 N	56.84 3.30 0.00 N	58.82 3.58 0.00 N	64.34 4.14 0.02 N	90.60 5.64 0.33 N	88.39 4.97 0.46 N	91.73 5.10 0.21 N	68.59 3.86 0.01 N	49.83 2.76 0.01 N	60.06 3.43 0.05 N	158.18 8.01 1.31 N	135.87 7.70 0.98 N	62.83 4.07 0.03 N	83.61 5.29 0.22 N	102.34 6.54 0.55 N	105.68 6.73 0.57 N	173.94 3.99 -110.24 N	56.05 3.22 -2.00 N
ASTORIA_GT4_4 24105	64.47 3.72 0.00 N	42.43 2.27 0.00 N	55.10 2.69 0.00 N	53.56 2.57 0.00 N	48.21 2.25 0.00 N	59.09 2.94 0.00 N	63.77 3.55 0.00 N	56.84 3.30 0.00 N	58.82 3.58 0.00 N	64.34 4.14 0.02 N	90.60 5.64 0.33 N	88.39 4.97 0.46 N	91.73 5.10 0.21 N	68.59 3.86 0.01 N	49.83 2.76 0.01 N	60.06 3.43 0.05 N	158.18 8.01 1.31 N	135.87 7.70 0.98 N	62.83 4.07 0.03 N	83.61 5.29 0.22 N	102.34 6.54 0.55 N	105.68 6.73 0.57 N	173.94 3.99 -110.24 N	56.05 3.22 -2.00 N
ASTORIA_GT_1 23523	64.18 3.43 0.00 N	42.30 2.14 0.00 N	54.97 2.56 0.00 N	53.45 2.46 0.00 N	48.12 2.15 0.00 N	58.95 2.79 0.00 N	63.63 3.40 0.00 N	56.71 3.17 0.00 N	58.65 3.41 0.00 N	64.16 3.96 0.02 N	90.39 5.43 0.33 N	88.24 4.83 0.46 N	91.56 4.92 0.21 N	68.46 3.73 0.01 N	49.75 2.68 0.01 N	59.95 3.32 0.05 N	158.49 8.32 1.31 N	136.03 7.86 0.98 N	62.75 3.99 0.03 N	83.51 5.19 0.22 N	102.18 6.39 0.55 N	105.48 6.53 0.57 N	87.55 3.87 -23.97 N	53.96 3.13 0.00 N
ASTORIA_GT_10 24110	64.18 3.43 0.00 N	42.30 2.14 0.00 N	54.97 2.56 0.00 N	53.45 2.46 0.00 N	48.12 2.15 0.00 N	58.95 2.79 0.00 N	63.63 3.40 0.00 N	56.71 3.17 0.00 N	58.65 3.41 0.00 N	64.16 3.96 0.02 N	90.39 5.43 0.33 N	88.24 4.83 0.46 N	91.56 4.92 0.21 N	68.46 3.73 0.01 N	49.75 2.68 0.01 N	59.95 3.32 0.05 N	158.49 8.32 1.31 N	136.03 7.86 0.98 N	62.75 3.99 0.03 N	83.51 5.19 0.22 N	102.18 6.39 0.55 N	105.48 6.53 0.57 N	87.55 3.87 -23.97 N	53.96 3.13 0.00 N
ASTORIA_GT_11 24225	64.18 3.43 0.00 N	42.30 2.14 0.00 N	54.97 2.56 0.00 N	53.45 2.46 0.00 N	48.12 2.15 0.00 N	58.95 2.79 0.00 N	63.63 3.40 0.00 N	56.71 3.17 0.00 N	58.65 3.41 0.00 N	64.16 3.96 0.02 N	90.39 5.43 0.33 N	88.24 4.83 0.46 N	91.56 4.92 0.21 N	68.46 3.73 0.01 N	49.75 2.68 0.01 N	59.95 3.32 0.05 N	158.49 8.32 1.31 N	136.03 7.86 0.98 N	62.75 3.99 0.03 N	83.51 5.19 0.22 N	102.18 6.39 0.55 N	105.48 6.53 0.57 N	87.55 3.87 -23.97 N	53.96 3.13 0.00 N
ASTORIA_GT_12 24226	64.18 3.43 0.00 N	42.30 2.14 0.00 N	54.97 2.56 0.00 N	53.45 2.46 0.00 N	48.12 2.15 0.00 N	58.95 2.79 0.00 N	63.63 3.40 0.00 N	56.71 3.17 0.00 N	58.65 3.41 0.00 N	64.16 3.96 0.02 N	90.39 5.43 0.33 N	88.24 4.83 0.46 N	91.56 4.92 0.21 N	68.46 3.73 0.01 N	49.75 2.68 0.01 N	59.95 3.32 0.05 N	158.49 8.32 1.31 N	136.03 7.86 0.98 N	62.75 3.99 0.03 N	83.51 5.19 0.22 N	102.18 6.39 0.55 N	105.48 6.53 0.57 N	87.55 3.87 -23.97 N	53.96 3.13 0.00 N
ASTORIA_GT_13 24227	64.18 3.43 0.00 N	42.30 2.14 0.00 N	54.97 2.56 0.00 N	53.45 2.46 0.00 N	48.12 2.15 0.00 N	58.95 2.79 0.00 N	63.63 3.40 0.00 N	56.71 3.17 0.00 N	58.65 3.41 0.00 N	64.16 3.96 0.02 N	90.39 5.43 0.33 N	88.24 4.83 0.46 N	91.56 4.92 0.21 N	68.46 3.73 0.01 N	49.75 2.68 0.01 N	59.95 3.32 0.05 N	158.49 8.32 1.31 N	136.03 7.86 0.98 N	62.75 3.99 0.03 N	83.51 5.19 0.22 N	102.18 6.39 0.55 N	105.48 6.53 0.57 N	87.55 3.87 -23.97 N	53.96 3.13 0.00 N
ASTORIA_GT_5 24106	64.47 3.72 0.00 N	42.43 2.27 0.00 N	55.10 2.69 0.00 N	53.56 2.57 0.00 N	48.21 2.25 0.00 N	59.09 2.94 0.00 N	63.77 3.55 0.00 N	56.84 3.30 0.00 N	58.82 3.58 0.00 N	64.34 4.14 0.02 N	90.60 5.64 0.33 N	88.39 4.97 0.46 N	91.73 5.10 0.21 N	68.59 3.86 0.01 N	49.83 2.76 0.01 N	60.06 3.43 0.05 N	158.18 8.01 1.31 N	135.87 7.70 0.98 N	62.83 4.07 0.03 N	83.61 5.29 0.22 N	102.34 6.54 0.55 N	105.68 6.73 0.57 N	173.94 3.99 -110.24 N	56.05 3.22 -2.00 N
ASTORIA_GT_7 24107	64.47 3.72 0.00 N	42.43 2.27 0.00 N	55.10 2.69 0.00 N	53.56 2.57 0.00 N	48.21 2.25 0.00 N	59.09 2.94 0.00 N	63.77 3.55 0.00 N	56.84 3.30 0.00 N	58.82 3.58 0.00 N	64.34 4.14 0.02 N	90.60 5.64 0.33 N	88.39 4.97 0.46 N	91.73 5.10 0.21 N	68.59 3.86 0.01 N	49.83 2.76 0.01 N	60.06 3.43 0.05 N	158.18 8.01 1.31 N	135.87 7.70 0.98 N	62.83 4.07 0.03 N	83.61 5.29 0.22 N	102.34 6.54 0.55 N	105.68 6.73 0.57 N	173.94 3.99 -110.24 N	56.05 3.22 -2.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_8 24108	64.47 3.72 0.00 N	42.43 2.27 0.00 N	55.10 2.69 0.00 N	53.56 2.57 0.00 N	48.21 2.25 0.00 N	59.09 2.94 0.00 N	63.77 3.55 0.00 N	56.84 3.30 0.00 N	58.82 3.58 0.00 N	64.34 4.14 0.02 N	90.60 5.64 0.33 N	88.39 4.97 0.46 N	91.73 5.10 0.21 N	68.59 3.86 0.01 N	49.83 2.76 0.01 N	60.06 3.43 0.05 N	158.18 8.01 1.31 N	135.87 7.70 0.98 N	62.83 4.07 0.03 N	83.61 5.29 0.22 N	102.34 6.54 0.55 N	105.68 6.73 0.57 N	173.94 3.99 -110.24 N	56.05 3.22 -2.00 N	
ASTORIA___2 24149	64.47 3.72 0.00 N	42.43 2.27 0.00 N	55.10 2.69 0.00 N	53.56 2.57 0.00 N	48.21 2.25 0.00 N	59.09 2.94 0.00 N	63.77 3.55 0.00 N	56.84 3.30 0.00 N	58.82 3.58 0.00 N	64.34 4.14 0.02 N	90.60 5.64 0.33 N	88.39 4.97 0.46 N	91.73 5.10 0.21 N	68.59 3.86 0.01 N	49.83 2.76 0.01 N	60.06 3.43 0.05 N	158.18 8.01 1.31 N	135.87 7.70 0.98 N	62.83 4.07 0.03 N	83.61 5.29 0.22 N	102.34 6.54 0.55 N	105.68 6.73 0.57 N	173.94 3.99 -110.24 N	56.05 3.22 -2.00 N	
ASTORIA___3 23516	64.18 3.43 0.00 N	42.30 2.14 0.00 N	54.97 2.56 0.00 N	53.45 2.46 0.00 N	48.12 2.15 0.00 N	58.95 2.79 0.00 N	63.63 3.40 0.00 N	56.71 3.17 0.00 N	58.65 3.41 0.00 N	64.16 3.96 0.02 N	90.39 5.43 0.33 N	88.24 4.83 0.46 N	91.56 4.92 0.21 N	68.46 3.73 0.01 N	49.75 2.68 0.01 N	59.95 3.32 0.05 N	158.49 8.32 1.31 N	136.03 7.86 0.98 N	62.75 3.99 0.03 N	83.51 5.19 0.22 N	102.18 6.39 0.55 N	105.48 6.53 0.57 N	87.55 3.87 -23.97 N	53.96 3.13 0.00 N	
ASTORIA___4 23517	64.47 3.72 0.00 N	42.43 2.27 0.00 N	55.10 2.69 0.00 N	53.56 2.57 0.00 N	48.21 2.25 0.00 N	59.09 2.94 0.00 N	63.77 3.55 0.00 N	56.84 3.30 0.00 N	58.82 3.58 0.00 N	64.34 4.14 0.02 N	90.60 5.64 0.33 N	88.39 4.97 0.46 N	91.73 5.10 0.21 N	68.59 3.86 0.01 N	49.83 2.76 0.01 N	60.06 3.43 0.05 N	158.18 8.01 1.31 N	135.87 7.70 0.98 N	62.83 4.07 0.03 N	83.61 5.29 0.22 N	102.34 6.54 0.55 N	105.68 6.73 0.57 N	173.94 3.99 -110.24 N	56.05 3.22 -2.00 N	
ASTORIA___5 23518	64.47 3.72 0.00 N	42.43 2.27 0.00 N	55.10 2.69 0.00 N	53.56 2.57 0.00 N	48.21 2.25 0.00 N	59.09 2.94 0.00 N	63.77 3.55 0.00 N	56.84 3.30 0.00 N	58.82 3.58 0.00 N	64.34 4.14 0.02 N	90.60 5.64 0.33 N	88.39 4.97 0.46 N	91.73 5.10 0.21 N	68.59 3.86 0.01 N	49.83 2.76 0.01 N	60.06 3.43 0.05 N	158.18 8.01 1.31 N	135.87 7.70 0.98 N	62.83 4.06 0.03 N	83.61 5.29 0.22 N	102.34 6.54 0.55 N	105.68 6.73 0.57 N	173.94 3.99 -110.24 N	56.05 3.22 -2.00 N	
ATHENS_STG_1 23668	62.71 1.96 0.00 N	41.44 1.28 0.00 N	54.05 1.64 0.00 N	52.58 1.59 0.00 N	47.38 1.41 0.00 N	57.93 1.78 0.00 N	62.24 2.02 0.00 N	55.41 1.87 0.00 N	57.27 2.03 0.00 N	62.58 2.37 0.02 N	88.26 3.27 0.31 N	86.31 2.86 0.42 N	89.55 2.90 0.20 N	66.88 2.15 0.01 N	48.64 1.56 0.01 N	58.58 1.95 0.05 N	155.32 5.05 1.20 N	132.64 4.40 0.91 N	61.01 2.24 0.03 N	81.30 2.96 0.20 N	99.65 3.81 0.50 N	102.76 3.78 0.52 N	61.86 2.15 0.00 N	52.67 1.83 0.00 N	
ATHENS_STG_2 23670	62.71 1.96 0.00 N	41.44 1.28 0.00 N	54.05 1.64 0.00 N	52.58 1.59 0.00 N	47.38 1.41 0.00 N	57.93 1.78 0.00 N	62.24 2.02 0.00 N	55.41 1.87 0.00 N	57.27 2.03 0.00 N	62.58 2.37 0.02 N	88.26 3.27 0.31 N	86.31 2.86 0.42 N	89.55 2.90 0.20 N	66.88 2.15 0.01 N	48.64 1.56 0.01 N	58.58 1.95 0.05 N	155.32 5.05 1.20 N	132.64 4.40 0.91 N	61.01 2.24 0.03 N	81.30 2.96 0.20 N	99.65 3.81 0.50 N	102.76 3.78 0.52 N	61.86 2.15 0.00 N	52.67 1.83 0.00 N	
ATHENS_STG_3 23677	62.71 1.96 0.00 N	41.44 1.28 0.00 N	54.05 1.64 0.00 N	52.58 1.59 0.00 N	47.38 1.41 0.00 N	57.93 1.78 0.00 N	62.24 2.02 0.00 N	55.41 1.87 0.00 N	57.27 2.03 0.00 N	62.58 2.37 0.02 N	88.26 3.27 0.31 N	86.31 2.86 0.42 N	89.55 2.90 0.20 N	66.88 2.15 0.01 N	48.64 1.56 0.01 N	58.58 1.95 0.05 N	155.32 5.05 1.20 N	132.64 4.40 0.91 N	61.01 2.24 0.03 N	81.30 2.96 0.20 N	99.65 3.81 0.50 N	102.76 3.78 0.52 N	61.86 2.15 0.00 N	52.67 1.83 0.00 N	
BARRETT_IC_1 23704	94.13 4.54 -28.85 N	86.14 2.95 -43.03 N	86.93 3.69 -30.84 N	68.25 3.52 -13.73 N	49.05 3.09 0.00 N	73.49 3.93 -13.41 N	90.17 4.64 -25.31 N	89.80 4.31 -31.96 N	90.88 4.67 -30.97 N	91.36 5.16 -25.98 N	95.22 6.73 -3.19 N	89.35 5.94 0.46 N	95.53 6.06 -2.62 N	91.83 4.89 -22.21 N	91.27 3.54 -40.65 N	90.52 4.34 -29.50 N	159.30 9.13 1.31 N	214.95 8.62 -77.18 N	204.24 5.04 -140.39 N	93.97 6.39 -9.04 N	104.91 7.63 -0.93 N	107.20 7.96 0.27 N	113.07 4.81 -48.55 N	86.94 4.05 -32.05 N	
BARRETT_IC_10 23701	94.13 4.54 -28.85 N	86.14 2.95 -43.03 N	86.93 3.69 -30.84 N	68.25 3.52 -13.73 N	49.05 3.09 0.00 N	73.49 3.93 -13.41 N	90.17 4.64 -25.31 N	89.80 4.31 -31.96 N	90.88 4.67 -30.97 N	91.36 5.16 -25.98 N	95.22 6.73 -3.19 N	89.35 5.94 0.46 N	95.53 6.06 -2.62 N	91.83 4.89 -22.21 N	91.27 3.54 -40.65 N	90.52 4.34 -29.50 N	159.30 9.13 1.31 N	214.95 8.62 -77.18 N	204.24 5.04 -140.39 N	93.97 6.39 -9.04 N	104.91 7.63 -0.93 N	107.20 7.96 0.27 N	113.07 4.81 -48.55 N	86.94 4.05 -32.05 N	
BARRETT_IC_11 23702	94.13 4.54 -28.85 N	86.14 2.95 -43.03 N	86.93 3.69 -30.84 N	68.25 3.52 -13.73 N	49.05 3.09 0.00 N	73.49 3.93 -13.41 N	90.17 4.64 -25.31 N	89.80 4.31 -31.96 N	90.88 4.67 -30.97 N	91.36 5.16 -25.98 N	95.22 6.73 -3.19 N	89.35 5.94 0.46 N	95.53 6.06 -2.62 N	91.83 4.89 -22.21 N	91.27 3.54 -40.65 N	90.52 4.34 -29.50 N	159.30 9.13 1.31 N	214.95 8.62 -77.18 N	204.24 5.04 -140.39 N	93.97 6.39 -9.04 N	104.91 7.63 -0.93 N	107.20 7.96 0.27 N	113.07 4.81 -48.55 N	86.94 4.05 -32.05 N	
BARRETT_IC_12 23703	94.13 4.54 -28.85 N	86.14 2.95 -43.03 N	86.93 3.69 -30.84 N	68.25 3.52 -13.73 N	49.05 3.09 0.00 N	73.49 3.93 -13.41 N	90.17 4.64 -25.31 N	89.80 4.31 -31.96 N	90.88 4.67 -30.97 N	91.36 5.16 -25.98 N	95.22 6.73 -3.19 N	89.35 5.94 0.46 N	95.53 6.06 -2.62 N	91.83 4.89 -22.21 N	91.27 3.54 -40.65 N	90.52 4.34 -29.50 N	159.30 9.13 1.31 N	214.95 8.62 -77.18 N	204.24 5.04 -140.39 N	93.97 6.39 -9.04 N	104.91 7.63 -0.93 N	107.20 7.96 0.27 N	113.07 4.81 -48.55 N	86.94 4.05 -32.05 N	
BARRETT_IC_2 23705	94.13 4.54 -28.85 N	86.14 2.95 -43.03 N	86.93 3.69 -30.84 N	68.25 3.52 -13.73 N	49.05 3.09 0.00 N	73.49 3.93 -13.41 N	90.17 4.64 -25.31 N	89.80 4.31 -31.96 N	90.88 4.67 -30.97 N	91.36 5.16 -25.98 N	95.22 6.73 -3.19 N	89.35 5.94 0.46 N	95.53 6.06 -2.62 N	91.83 4.89 -22.21 N	91.27 3.54 -40.65 N	90.52 4.34 -29.50 N	159.30 9.13 1.31 N	214.95 8.62 -77.18 N	204.24 5.04 -140.39 N	93.97 6.39 -9.04 N	104.91 7.63 -0.93 N	107.20 7.96 0.27 N	113.07 4.81 -48.55 N	86.94 4.05 -32.05 N	
BARRETT_IC_3	94.13	86.14	86.93	68.25	49.05	73.49	90.17	89.80	90.88	91.36	95.22	89.35	95.53	91.83	91.27	90.52	159.30	214.95	204.24	93.97	104.91	107.20	113.07	86.94	

23706	4.54 -28.85 N	2.95 -43.03 N	3.69 -30.84 N	3.52 -13.73 N	3.09 0.00 N	3.93 -13.41 N	4.64 -25.31 N	4.31 -31.96 N	4.67 -30.97 N	5.16 -25.98 N	6.73 -3.19 N	5.94 0.46 N	6.06 -2.62 N	4.89 -22.21 N	3.54 -40.65 N	4.34 -29.50 N	9.13 1.31 N	8.62 -77.18 N	5.04 -140.39 N	6.39 -9.04 N	7.63 -0.93 N	7.96 0.27 N	4.81 -48.55 N	4.05 -32.05 N
BARRETT_IC_4 23707	94.13 4.54 -28.85 N	86.14 2.95 -43.03 N	86.93 3.69 -30.84 N	68.25 3.52 -13.73 N	49.05 3.09 0.00 N	73.49 3.93 -13.41 N	90.17 4.64 -25.31 N	89.80 4.31 -31.96 N	90.88 4.67 -30.97 N	91.36 5.16 -25.98 N	95.22 6.73 -3.19 N	89.35 5.94 0.46 N	95.53 6.06 -2.62 N	91.83 4.89 -22.21 N	91.27 3.54 -40.65 N	90.52 4.34 -29.50 N	159.30 9.13 1.31 N	214.95 8.62 -77.18 N	204.24 5.04 -140.39 N	93.97 6.39 -9.04 N	104.91 7.63 -0.93 N	107.20 7.96 0.27 N	113.07 4.81 -48.55 N	86.94 4.05 -32.05 N
BARRETT_IC_5 23708	94.13 4.54 -28.85 N	86.14 2.95 -43.03 N	86.93 3.69 -30.84 N	68.25 3.52 -13.73 N	49.05 3.09 0.00 N	73.49 3.93 -13.41 N	90.17 4.64 -25.31 N	89.80 4.31 -31.96 N	90.88 4.67 -30.97 N	91.36 5.16 -25.98 N	95.22 6.73 -3.19 N	89.35 5.94 0.46 N	95.53 6.06 -2.62 N	91.83 4.89 -22.21 N	91.27 3.54 -40.65 N	90.52 4.34 -29.50 N	159.30 9.13 1.31 N	214.95 8.62 -77.18 N	204.24 5.04 -140.39 N	93.97 6.39 -9.04 N	104.91 7.63 -0.93 N	107.20 7.96 0.27 N	113.07 4.81 -48.55 N	86.94 4.05 -32.05 N
BARRETT_IC_6 23709	94.13 4.54 -28.85 N	86.14 2.95 -43.03 N	86.93 3.69 -30.84 N	68.25 3.52 -13.73 N	49.05 3.09 0.00 N	73.49 3.93 -13.41 N	90.17 4.64 -25.31 N	89.80 4.31 -31.96 N	90.88 4.67 -30.97 N	91.36 5.16 -25.98 N	95.22 6.73 -3.19 N	89.35 5.94 0.46 N	95.53 6.06 -2.62 N	91.83 4.89 -22.21 N	91.27 3.54 -40.65 N	90.52 4.34 -29.50 N	159.30 9.13 1.31 N	214.95 8.62 -77.18 N	204.24 5.04 -140.39 N	93.97 6.39 -9.04 N	104.91 7.63 -0.93 N	107.20 7.96 0.27 N	113.07 4.81 -48.55 N	86.94 4.05 -32.05 N
BARRETT_IC_7 23710	94.13 4.54 -28.85 N	86.14 2.95 -43.03 N	86.93 3.69 -30.84 N	68.25 3.52 -13.73 N	49.05 3.09 0.00 N	73.49 3.93 -13.41 N	90.17 4.64 -25.31 N	89.80 4.31 -31.96 N	90.88 4.67 -30.97 N	91.36 5.16 -25.98 N	95.22 6.73 -3.19 N	89.35 5.94 0.46 N	95.53 6.06 -2.62 N	91.83 4.89 -22.21 N	91.27 3.54 -40.65 N	90.52 4.34 -29.50 N	159.30 9.13 1.31 N	214.95 8.62 -77.18 N	204.24 5.04 -140.39 N	93.97 6.39 -9.04 N	104.91 7.63 -0.93 N	107.20 7.96 0.27 N	113.07 4.81 -48.55 N	86.94 4.05 -32.05 N
BARRETT_IC_8 23711	94.13 4.54 -28.85 N	86.14 2.95 -43.03 N	86.93 3.69 -30.84 N	68.25 3.52 -13.73 N	49.05 3.09 0.00 N	73.49 3.93 -13.41 N	90.17 4.64 -25.31 N	89.80 4.31 -31.96 N	90.88 4.67 -30.97 N	91.36 5.16 -25.98 N	95.22 6.73 -3.19 N	89.35 5.94 0.46 N	95.53 6.06 -2.62 N	91.83 4.89 -22.21 N	91.27 3.54 -40.65 N	90.52 4.34 -29.50 N	159.30 9.13 1.31 N	214.95 8.62 -77.18 N	204.24 5.04 -140.39 N	93.97 6.39 -9.04 N	104.91 7.63 -0.93 N	107.20 7.96 0.27 N	113.07 4.81 -48.55 N	86.94 4.05 -32.05 N
BARRETT_IC_9 23700	94.13 4.54 -28.85 N	86.14 2.95 -43.03 N	86.93 3.69 -30.84 N	68.25 3.52 -13.73 N	49.05 3.09 0.00 N	73.49 3.93 -13.41 N	90.17 4.64 -25.31 N	89.80 4.31 -31.96 N	90.88 4.67 -30.97 N	91.36 5.16 -25.98 N	95.22 6.73 -3.19 N	89.35 5.94 0.46 N	95.53 6.06 -2.62 N	91.83 4.89 -22.21 N	91.27 3.54 -40.65 N	90.52 4.34 -29.50 N	159.30 9.13 1.31 N	214.95 8.62 -77.18 N	204.24 5.04 -140.39 N	93.97 6.39 -9.04 N	104.91 7.63 -0.93 N	107.20 7.96 0.27 N	113.07 4.81 -48.55 N	86.94 4.05 -32.05 N
BARRETT___1 23545	94.13 4.54 -28.85 N	86.14 2.95 -43.03 N	86.93 3.69 -30.84 N	68.25 3.52 -13.73 N	49.05 3.09 0.00 N	73.49 3.93 -13.41 N	90.17 4.64 -25.31 N	89.80 4.31 -31.96 N	90.88 4.67 -30.97 N	91.36 5.16 -25.98 N	95.22 6.73 -3.19 N	89.35 5.94 0.46 N	95.53 6.06 -2.62 N	91.83 4.89 -22.21 N	91.27 3.54 -40.65 N	90.52 4.34 -29.50 N	159.30 9.13 1.31 N	214.95 8.62 -77.18 N	204.24 5.04 -140.39 N	93.97 6.39 -9.04 N	104.91 7.63 -0.93 N	107.20 7.96 0.27 N	113.07 4.81 -48.55 N	86.94 4.05 -32.05 N
BARRETT___2 23546	94.13 4.54 -28.85 N	86.14 2.95 -43.03 N	86.93 3.69 -30.84 N	68.25 3.52 -13.73 N	49.05 3.09 0.00 N	73.49 3.93 -13.41 N	90.17 4.64 -25.31 N	89.80 4.31 -31.96 N	90.88 4.67 -30.97 N	91.36 5.16 -25.98 N	95.22 6.73 -3.19 N	89.35 5.94 0.46 N	95.53 6.06 -2.62 N	91.83 4.89 -22.21 N	91.27 3.54 -40.65 N	90.52 4.34 -29.50 N	159.30 9.13 1.31 N	214.95 8.62 -77.18 N	204.24 5.04 -140.39 N	93.97 6.39 -9.04 N	104.91 7.63 -0.93 N	107.20 7.96 0.27 N	113.07 4.81 -48.55 N	86.94 4.05 -32.05 N
BEAVER RIVER___HYD 24048	60.11 -0.65 0.00 N	39.67 -0.49 0.00 N	51.67 -0.74 0.00 N	50.23 -0.76 0.00 N	45.15 -0.81 0.00 N	55.18 -0.98 0.00 N	59.14 -1.09 0.00 N	52.66 -0.87 0.00 N	54.47 -0.78 0.00 N	59.53 -0.69 0.00 N	84.45 -0.85 0.00 N	83.25 -0.62 0.00 N	86.48 -0.37 0.00 N	64.36 -0.38 0.00 N	46.71 -0.37 0.00 N	56.21 -0.48 0.00 N	150.65 -0.83 0.00 N	128.30 -0.85 0.00 N	58.23 -0.57 0.00 N	77.56 -0.98 0.00 N	95.06 -1.29 0.00 N	98.71 -0.80 0.00 N	59.12 -0.58 0.00 N	50.14 -0.69 0.00 N
BEEBEE_GT_13 23619	57.29 -3.45 0.00 N	37.72 -2.44 0.00 N	49.12 -3.29 0.00 N	47.84 -3.16 0.00 N	43.39 -2.58 0.00 N	52.88 -3.28 0.00 N	56.53 -3.70 0.00 N	49.92 -3.62 0.00 N	51.45 -3.79 0.00 N	54.70 -4.16 1.37 N	77.61 -5.95 1.73 N	80.47 -5.91 -2.50 N	67.86 -6.67 12.33 N	59.16 -4.97 0.62 N	43.63 -3.21 0.25 N	49.26 -4.06 3.36 N	145.20 -10.72 -4.45 N	126.53 -7.98 -5.36 N	52.58 -3.82 2.40 N	72.73 -5.69 0.12 N	92.06 -7.27 -2.99 N	94.98 -7.62 -3.10 N	55.67 -4.03 0.00 N	47.15 -3.68 0.00 N
BETHLEHEM___GRP 23843	62.91 2.16 0.00 N	41.56 1.40 0.00 N	54.22 1.82 0.00 N	52.74 1.74 0.00 N	47.51 1.54 0.00 N	58.08 1.93 0.00 N	62.46 2.23 0.00 N	55.58 2.05 0.00 N	57.49 2.25 0.00 N	62.90 2.68 0.00 N	89.10 3.80 0.00 N	87.23 3.35 0.00 N	90.30 3.44 0.00 N	67.28 2.54 0.00 N	48.95 1.86 0.00 N	58.98 2.29 0.00 N	157.74 6.26 0.00 N	134.48 5.32 0.00 N	61.29 2.50 0.00 N	81.76 3.22 0.00 N	100.57 4.22 0.00 N	103.63 4.13 0.00 N	61.99 2.28 0.00 N	52.78 1.95 0.00 N
BETHLEHEM___GS1 323560	62.91 2.16 0.00 N	41.56 1.40 0.00 N	54.22 1.82 0.00 N	52.74 1.74 0.00 N	47.51 1.54 0.00 N	58.08 1.93 0.00 N	62.46 2.23 0.00 N	55.58 2.05 0.00 N	57.49 2.25 0.00 N	62.90 2.68 0.00 N	89.10 3.80 0.00 N	87.23 3.35 0.00 N	90.30 3.44 0.00 N	67.28 2.54 0.00 N	48.95 1.86 0.00 N	58.98 2.29 0.00 N	157.74 6.26 0.00 N	134.48 5.32 0.00 N	61.29 2.50 0.00 N	81.76 3.22 0.00 N	100.57 4.22 0.00 N	103.63 4.13 0.00 N	61.99 2.28 0.00 N	52.78 1.95 0.00 N
BETHLEHEM___GS2 323561	62.91 2.16 0.00 N	41.56 1.40 0.00 N	54.22 1.82 0.00 N	52.74 1.74 0.00 N	47.51 1.54 0.00 N	58.08 1.93 0.00 N	62.46 2.23 0.00 N	55.58 2.05 0.00 N	57.49 2.25 0.00 N	62.90 2.68 0.00 N	89.10 3.80 0.00 N	87.23 3.35 0.00 N	90.30 3.44 0.00 N	67.28 2.54 0.00 N	48.95 1.86 0.00 N	58.98 2.29 0.00 N	157.74 6.26 0.00 N	134.48 5.32 0.00 N	61.29 2.50 0.00 N	81.76 3.22 0.00 N	100.57 4.22 0.00 N	103.63 4.13 0.00 N	61.99 2.28 0.00 N	52.78 1.95 0.00 N

BETHLEHEM___GS3 323562	62.91 2.16 0.00 N	41.56 1.40 0.00 N	54.22 1.82 0.00 N	52.74 1.74 0.00 N	47.51 1.54 0.00 N	58.08 1.93 0.00 N	62.46 2.23 0.00 N	55.58 2.05 0.00 N	57.49 2.25 0.00 N	62.90 2.68 0.00 N	89.10 3.80 0.00 N	87.23 3.35 0.00 N	90.30 3.44 0.00 N	67.28 2.54 0.00 N	48.95 1.86 0.00 N	58.98 2.29 0.00 N	157.74 6.26 0.00 N	134.48 5.32 0.00 N	61.29 2.50 0.00 N	81.76 3.22 0.00 N	100.57 4.22 0.00 N	103.63 4.13 0.00 N	61.99 2.28 0.00 N	52.78 1.95 0.00 N
BETHLEHEM___STEEL 23779	54.81 -5.94 0.00 N	36.09 -4.07 0.00 N	47.13 -5.27 0.00 N	45.85 -5.14 0.00 N	41.54 -4.43 0.00 N	50.43 -5.73 0.00 N	53.42 -6.81 0.00 N	46.61 -6.92 0.00 N	47.55 -7.69 0.00 N	50.20 -8.87 1.14 N	52.98 -12.43 19.88 N	44.41 -12.08 27.38 N	60.81 -13.17 12.87 N	54.50 -9.72 0.52 N	39.45 -7.02 0.62 N	45.09 -8.60 2.99 N	50.83 -22.50 78.15 N	51.85 -18.54 58.77 N	48.55 -8.24 2.01 N	54.08 -11.56 12.90 N	48.98 -14.64 32.73 N	50.68 -14.86 33.97 N	51.85 -7.86 0.00 N	44.08 -6.75 0.00 N
BETHPAGE_CC_5 323564	94.32 4.72 -28.85 N	86.28 3.10 -43.03 N	87.11 3.87 -30.84 N	68.43 3.71 -13.73 N	49.23 3.26 0.00 N	73.73 4.17 -13.41 N	90.36 4.83 -25.31 N	89.95 4.46 -31.96 N	91.00 4.79 -30.97 N	91.42 5.21 -25.98 N	95.06 6.58 -3.19 N	89.24 5.83 0.46 N	95.43 5.97 -2.62 N	91.91 4.96 -22.21 N	91.32 3.59 -40.65 N	90.38 4.20 -29.50 N	158.80 8.63 1.31 N	214.41 8.08 -77.18 N	203.95 4.76 -140.39 N	93.77 6.19 -9.04 N	104.64 7.37 -0.93 N	107.11 7.87 0.27 N	113.27 5.00 -48.55 N	87.13 4.25 -32.05 N
BINGHAMTON___COGEN 23790	59.01 -1.73 0.00 N	39.05 -1.11 0.00 N	50.97 -1.43 0.00 N	49.57 -1.42 0.00 N	44.71 -1.26 0.00 N	54.73 -1.43 0.00 N	58.77 -1.46 0.00 N	52.14 -1.39 0.00 N	53.68 -1.56 0.00 N	58.47 -1.64 0.11 N	81.00 -2.40 1.89 N	78.56 -2.71 2.60 N	82.65 -2.98 1.23 N	62.38 -2.31 0.05 N	45.31 -1.72 0.06 N	54.52 -1.87 0.28 N	139.57 -4.47 7.43 N	119.43 -4.13 5.59 N	57.06 -1.54 0.19 N	75.11 -2.20 1.23 N	90.24 -2.99 3.11 N	93.19 -3.08 3.23 N	57.82 -1.89 0.00 N	48.96 -1.87 0.00 N
BLACK RIVER___HYD 24047	59.53 -1.23 0.00 N	39.25 -0.91 0.00 N	51.06 -1.34 0.00 N	49.64 -1.36 0.00 N	44.64 -1.32 0.00 N	54.56 -1.60 0.00 N	58.56 -1.67 0.00 N	52.18 -1.36 0.00 N	54.01 -1.23 0.00 N	59.18 -1.04 0.00 N	84.05 -1.24 0.00 N	82.77 -1.10 0.00 N	85.83 -1.03 0.00 N	63.84 -0.90 0.00 N	46.32 -0.76 0.00 N	55.72 -0.97 0.00 N	149.48 -2.00 0.00 N	127.70 -1.45 0.00 N	57.93 -0.87 0.00 N	77.11 -1.43 0.00 N	94.55 -1.80 0.00 N	98.04 -1.47 0.00 N	58.68 -1.04 0.00 N	49.70 -1.13 0.00 N
BLUE_CIRC_CHEM_DRP 24182	62.53 1.78 0.00 N	41.36 1.20 0.00 N	53.97 1.56 0.00 N	52.48 1.49 0.00 N	47.28 1.32 0.00 N	57.80 1.65 0.00 N	62.11 1.88 0.00 N	55.27 1.74 0.00 N	57.15 1.91 0.00 N	62.49 2.28 0.02 N	88.24 3.20 0.26 N	86.32 2.80 0.35 N	89.54 2.85 0.16 N	66.84 2.11 0.01 N	48.61 1.54 0.01 N	58.55 1.91 0.04 N	155.63 5.16 1.01 N	132.78 4.38 0.76 N	60.90 2.14 0.03 N	81.16 2.78 0.17 N	99.54 3.61 0.42 N	102.63 3.56 0.44 N	61.69 1.98 0.00 N	52.51 1.68 0.00 N
BOC_GAS_DRP 24189	62.20 1.45 0.00 N	41.13 0.97 0.00 N	53.70 1.29 0.00 N	52.22 1.23 0.00 N	47.05 1.09 0.00 N	57.49 1.34 0.00 N	61.75 1.52 0.00 N	54.93 1.88 0.00 N	56.78 1.54 0.00 N	62.05 1.85 0.02 N	87.60 2.56 0.26 N	85.73 2.21 0.35 N	88.94 2.26 0.16 N	66.41 1.68 0.01 N	48.30 1.23 0.01 N	58.17 1.53 0.04 N	154.49 4.01 1.01 N	131.74 3.35 0.76 N	60.43 1.66 0.03 N	80.55 2.17 0.17 N	98.85 2.93 0.42 N	101.93 2.86 0.44 N	61.29 1.58 0.00 N	52.20 1.37 0.00 N
BORALEX_4TH_BRANCH 23824	63.05 2.30 0.00 N	41.70 1.53 0.00 N	54.37 1.96 0.00 N	52.90 1.91 0.00 N	47.65 1.68 0.00 N	58.27 2.12 0.00 N	62.69 2.47 0.00 N	55.69 2.16 0.00 N	57.59 2.35 0.00 N	63.04 2.82 0.00 N	89.29 4.00 0.00 N	87.34 3.47 0.00 N	90.46 3.61 0.00 N	67.40 2.67 0.00 N	49.10 2.01 0.00 N	59.15 2.47 0.00 N	158.16 6.68 0.00 N	134.58 5.42 0.00 N	61.23 2.43 0.00 N	81.62 3.08 0.00 N	100.67 4.33 0.00 N	103.59 4.08 0.00 N	61.92 2.21 0.00 N	52.88 2.05 0.00 N
BOWLINE___1 23526	63.29 2.55 0.00 N	41.71 1.55 0.00 N	54.29 1.89 0.00 N	52.86 1.86 0.00 N	47.65 1.69 0.00 N	58.31 2.15 0.00 N	62.94 2.71 0.00 N	56.10 2.57 0.00 N	58.01 2.77 0.00 N	63.39 3.18 0.02 N	89.28 4.32 0.33 N	87.15 3.74 0.46 N	90.41 3.77 0.21 N	67.56 2.83 0.01 N	49.12 2.05 0.01 N	59.19 2.56 0.05 N	156.80 6.62 1.31 N	134.56 6.39 0.98 N	62.07 3.31 0.03 N	82.62 4.29 0.22 N	101.07 5.27 0.55 N	104.20 5.26 0.57 N	62.76 3.05 0.00 N	53.34 2.51 0.00 N
BOWLINE___2 23595	63.31 2.56 0.00 N	41.72 1.56 0.00 N	54.30 1.89 0.00 N	52.87 1.87 0.00 N	47.66 1.69 0.00 N	58.31 2.15 0.00 N	62.94 2.71 0.00 N	56.10 2.57 0.00 N	58.01 2.77 0.00 N	63.39 3.18 0.02 N	89.28 4.32 0.33 N	87.17 3.75 0.46 N	90.43 3.79 0.21 N	67.57 2.84 0.01 N	49.12 2.05 0.01 N	59.19 2.56 0.05 N	156.80 6.63 1.31 N	134.57 6.40 0.98 N	62.08 3.32 0.03 N	82.63 4.31 0.22 N	101.07 5.28 0.55 N	104.21 5.27 0.57 N	62.76 3.05 0.00 N	53.35 2.52 0.00 N
BROOKHAVEN___DRP 24191	94.43 4.83 -28.85 N	86.35 3.16 -43.03 N	87.17 3.92 -30.84 N	68.52 3.79 -13.73 N	49.30 3.34 0.00 N	73.81 4.25 -13.41 N	90.37 4.84 -25.31 N	89.93 4.44 -31.96 N	90.74 4.53 -30.97 N	90.80 4.61 -25.98 N	93.57 5.08 -3.19 N	87.68 4.26 0.46 N	93.82 4.35 -2.62 N	90.96 4.01 -22.21 N	90.68 2.95 -40.65 N	89.66 3.48 -29.50 N	155.73 5.56 1.31 N	211.64 5.31 -77.18 N	203.04 3.85 -140.39 N	92.75 5.17 -9.04 N	103.38 6.10 -0.93 N	106.07 6.83 0.27 N	112.92 4.66 -48.55 N	87.11 4.22 -32.05 N
BROOKLYN_NAVY_YARD 23515	64.05 3.31 0.00 N	42.24 2.07 0.00 N	54.89 2.48 0.00 N	53.34 2.35 0.00 N	47.98 2.02 0.00 N	58.77 2.61 0.00 N	63.43 3.21 0.00 N	56.54 3.00 0.00 N	58.49 3.25 0.00 N	63.99 3.80 0.02 N	90.13 5.17 0.33 N	88.02 4.60 0.46 N	91.38 4.74 0.21 N	68.30 3.57 0.01 N	49.62 2.54 0.01 N	59.78 3.14 0.05 N	158.06 7.89 1.31 N	135.62 7.45 0.98 N	62.62 3.85 0.03 N	83.37 5.05 0.22 N	101.97 6.17 0.55 N	105.17 6.23 0.57 N	63.41 3.70 0.00 N	53.85 3.02 0.00 N
BURROWS___LYONSDAL 23803	60.87 0.13 0.00 N	40.18 0.02 0.00 N	52.36 -0.05 0.00 N	50.89 -0.10 0.00 N	45.83 -0.14 0.00 N	56.03 -0.12 0.00 N	60.17 -0.06 0.00 N	53.58 0.04 0.00 N	55.38 0.14 0.00 N	60.51 0.29 0.00 N	85.82 0.52 0.00 N	84.39 0.52 0.00 N	87.42 0.57 0.00 N	65.08 0.35 0.00 N	47.29 0.20 0.00 N	56.94 0.25 0.00 N	152.56 1.08 0.00 N	130.23 1.08 0.00 N	59.21 0.41 0.00 N	78.91 0.37 0.00 N	96.74 0.40 0.00 N	99.98 0.47 0.00 N	59.90 0.19 0.00 N	50.86 0.03 0.00 N
CALPINE BETH_PAGE_GT4 24209	94.35 4.76 -28.85 N	86.29 3.10 -43.03 N	87.11 3.86 -30.84 N	68.43 3.71 -13.73 N	49.22 3.26 0.00 N	73.73 4.17 -13.41 N	90.36 4.83 -25.31 N	89.96 4.47 -31.96 N	91.02 4.81 -30.97 N	91.47 5.27 -25.98 N	95.18 6.70 -3.19 N	89.38 5.97 0.46 N	95.59 6.12 -2.62 N	91.98 5.03 -22.21 N	91.38 3.65 -40.65 N	90.53 4.35 -29.50 N	159.38 9.21 1.31 N	215.00 8.66 -77.18 N	204.17 4.98 -140.39 N	94.04 6.45 -9.04 N	104.95 7.68 -0.93 N	107.35 8.11 0.27 N	113.32 5.06 -48.55 N	87.14 4.25 -32.05 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALPINE_BP_GT1 23823	94.35 4.76 -28.85 N	86.29 3.10 -43.03 N	87.11 3.86 -30.84 N	68.43 3.71 -13.73 N	49.22 3.26 0.00 N	73.73 4.17 -13.41 N	90.36 4.83 -25.31 N	89.96 4.47 -31.96 N	91.02 4.81 -30.97 N	91.47 5.27 -25.98 N	95.18 6.70 -3.19 N	89.38 5.97 0.46 N	95.59 6.12 -2.62 N	91.98 5.03 -22.21 N	91.38 3.65 -40.65 N	90.53 4.35 -29.50 N	159.38 9.21 1.31 N	215.00 8.66 -77.18 N	204.17 4.98 -140.39 N	94.04 6.45 -9.04 N	104.95 7.68 -0.93 N	107.35 8.11 0.27 N	113.32 5.06 -48.55 N	87.14 4.25 -32.05 N	
CALSPAN___DRP 24200	54.81 -5.94 0.00 N	36.09 -4.07 0.00 N	47.13 -5.27 0.00 N	45.85 -5.14 0.00 N	41.54 -4.43 0.00 N	50.43 -5.73 0.00 N	53.42 -6.81 0.00 N	46.61 -6.92 0.00 N	47.55 -7.69 0.00 N	50.20 -8.87 1.14 N	52.98 -12.43 19.88 N	44.41 -12.08 27.38 N	60.81 -13.17 12.87 N	54.50 -9.72 0.52 N	39.45 -7.02 0.62 N	45.09 -8.60 2.99 N	50.83 -22.50 78.15 N	51.85 -18.54 58.77 N	48.55 -8.24 2.01 N	54.08 -11.56 12.90 N	48.98 -14.64 32.73 N	50.68 -14.86 33.97 N	51.85 -7.86 0.00 N	44.08 -6.75 0.00 N	
CARR STREET_E__SYR 24060	59.21 -1.54 0.00 N	39.08 -1.09 0.00 N	50.91 -1.49 0.00 N	49.52 -1.47 0.00 N	44.66 -1.31 0.00 N	54.51 -1.65 0.00 N	58.49 -1.74 0.00 N	51.93 -1.61 0.00 N	53.59 -1.65 0.00 N	58.48 -1.73 0.00 N	82.90 -2.39 0.00 N	81.50 -2.37 0.00 N	84.22 -2.64 0.00 N	62.77 -1.97 0.00 N	45.66 -1.43 0.00 N	54.96 -1.72 0.00 N	147.00 -4.48 0.00 N	125.70 -3.45 0.00 N	57.26 -1.54 0.00 N	76.29 -2.25 0.00 N	93.47 -2.88 0.00 N	96.51 -3.00 0.00 N	58.00 -1.71 0.00 N	49.32 -1.51 0.00 N	
CARTHAGE___PAPER 23857	59.78 -0.97 0.00 N	39.44 -0.72 0.00 N	51.33 -1.08 0.00 N	49.89 -1.11 0.00 N	44.86 -1.11 0.00 N	54.83 -1.32 0.00 N	58.82 -1.41 0.00 N	52.41 -1.13 0.00 N	54.22 -1.02 0.00 N	59.36 -0.86 0.00 N	84.26 -1.03 0.00 N	83.03 -0.84 0.00 N	86.17 -0.68 0.00 N	64.09 -0.64 0.00 N	46.52 -0.57 0.00 N	55.96 -0.72 0.00 N	150.04 -1.44 0.00 N	128.06 -1.09 0.00 N	58.08 -0.71 0.00 N	77.34 -1.20 0.00 N	94.81 -1.54 0.00 N	98.35 -1.16 0.00 N	58.89 -0.82 0.00 N	49.90 -0.93 0.00 N	
CE_DUNWOOD___DRP 24194	63.74 2.99 0.00 N	42.03 1.87 0.00 N	54.68 2.27 0.00 N	53.21 2.22 0.00 N	47.94 1.97 0.00 N	58.67 2.51 0.00 N	63.30 3.07 0.00 N	56.42 2.89 0.00 N	58.35 3.11 0.00 N	63.80 3.60 0.02 N	89.87 4.91 0.33 N	87.73 4.32 0.46 N	91.03 4.39 0.21 N	68.04 3.31 0.01 N	49.46 2.39 0.01 N	59.59 2.95 0.05 N	157.75 7.58 1.31 N	135.30 7.13 0.98 N	62.43 3.67 0.03 N	83.10 4.78 0.22 N	101.67 5.87 0.55 N	104.84 5.90 0.57 N	63.14 3.43 0.00 N	53.67 2.84 0.00 N	
CE_MILLWOOD___DRP 24193	63.59 2.84 0.00 N	41.93 1.77 0.00 N	54.56 2.15 0.00 N	53.08 2.09 0.00 N	47.84 1.87 0.00 N	58.54 2.38 0.00 N	63.17 2.94 0.00 N	56.31 2.78 0.00 N	58.23 2.99 0.00 N	63.65 3.46 0.02 N	89.67 4.70 0.33 N	87.54 4.12 0.46 N	90.82 4.18 0.21 N	67.88 3.15 0.01 N	49.35 2.27 0.01 N	59.45 2.82 0.05 N	157.42 7.25 1.31 N	135.04 6.87 0.98 N	62.29 3.53 0.03 N	82.91 4.59 0.22 N	101.45 5.65 0.55 N	104.61 5.67 0.57 N	63.00 3.29 0.00 N	53.55 2.72 0.00 N	
CE_NYC2_DRP 24202	64.18 3.43 0.00 N	42.30 2.14 0.00 N	54.98 2.57 0.00 N	53.46 2.47 0.00 N	48.12 2.15 0.00 N	58.95 2.80 0.00 N	63.63 3.40 0.00 N	56.71 3.17 0.00 N	58.65 3.41 0.00 N	64.17 3.97 0.02 N	90.41 5.45 0.33 N	88.27 4.85 0.46 N	91.59 4.96 0.21 N	68.47 3.74 0.01 N	49.76 2.68 0.01 N	59.97 3.34 0.05 N	158.53 8.36 1.31 N	136.05 7.88 0.98 N	62.76 4.00 0.03 N	83.53 5.21 0.22 N	102.20 6.40 0.55 N	105.48 6.53 0.57 N	87.55 3.87 -23.97 N	53.97 3.14 0.00 N	
CE_NYC_DRP 24195	64.11 3.36 0.00 N	42.27 2.11 0.00 N	54.94 2.53 0.00 N	53.41 2.42 0.00 N	48.08 2.11 0.00 N	58.88 2.72 0.00 N	63.54 3.32 0.00 N	56.63 3.10 0.00 N	58.57 3.33 0.00 N	64.09 3.89 0.02 N	90.31 5.35 0.33 N	88.19 4.77 0.46 N	91.54 4.91 0.21 N	68.42 3.69 0.01 N	49.71 2.63 0.01 N	59.91 3.27 0.05 N	158.57 8.39 1.31 N	136.05 7.89 0.98 N	62.75 3.99 0.03 N	83.54 5.22 0.22 N	102.19 6.39 0.55 N	105.41 6.47 0.57 N	63.49 3.78 0.00 N	53.93 3.10 0.00 N	
CH_MIDHUDSON___DRP 24192	63.64 2.89 0.00 N	42.00 1.83 0.00 N	54.64 2.23 0.00 N	53.17 2.18 0.00 N	47.93 1.96 0.00 N	58.64 2.48 0.00 N	63.19 2.97 0.00 N	56.31 2.78 0.00 N	58.24 3.00 0.00 N	63.68 3.48 0.02 N	89.77 4.78 0.31 N	87.66 4.21 0.42 N	90.94 4.28 0.20 N	67.94 3.21 0.01 N	49.40 2.33 0.01 N	59.52 2.88 0.05 N	157.76 7.49 1.20 N	135.24 7.00 0.91 N	62.32 3.55 0.03 N	82.92 4.58 0.20 N	101.54 5.70 0.50 N	104.68 5.70 0.52 N	63.01 3.29 0.00 N	53.56 2.73 0.00 N	
CH_MISC_IPPS 23765	62.86 2.11 0.00 N	41.46 1.30 0.00 N	53.91 1.51 0.00 N	52.47 1.48 0.00 N	47.39 1.42 0.00 N	57.90 1.75 0.00 N	62.39 2.17 0.00 N	55.62 2.08 0.00 N	57.56 2.32 0.00 N	62.95 2.75 0.02 N	88.72 3.73 0.31 N	86.65 3.20 0.42 N	89.87 3.22 0.20 N	67.14 2.41 0.01 N	48.82 1.74 0.01 N	58.80 2.17 0.05 N	155.88 5.61 1.20 N	133.88 5.63 0.91 N	61.71 2.95 0.03 N	82.03 3.69 0.20 N	100.42 4.58 0.50 N	103.51 4.52 0.52 N	62.29 2.58 0.00 N	52.95 2.12 0.00 N	
CH_RES_BVR_FALLS 23983	60.70 -0.05 0.00 N	40.16 -0.01 0.00 N	52.45 0.04 0.00 N	51.05 0.05 0.00 N	46.01 0.05 0.00 N	56.22 0.06 0.00 N	60.29 0.06 0.00 N	53.59 0.05 0.00 N	55.25 0.01 0.00 N	60.16 -0.06 0.00 N	85.21 -0.08 0.00 N	83.95 0.08 0.00 N	87.02 0.17 0.00 N	64.87 0.13 0.00 N	47.18 0.09 0.00 N	56.76 0.08 0.00 N	151.65 0.17 0.00 N	129.20 0.04 0.00 N	58.78 -0.02 0.00 N	78.51 -0.03 0.00 N	96.25 -0.09 0.00 N	99.43 -0.08 0.00 N	59.64 -0.07 0.00 N	50.78 -0.05 0.00 N	
CH_RES_NIAGARA 23895	54.74 -6.01 0.00 N	35.98 -4.18 0.00 N	46.98 -5.43 0.00 N	45.70 -5.29 0.00 N	41.47 -4.50 0.00 N	50.11 -6.05 0.00 N	52.77 -7.45 0.00 N	45.82 -7.71 0.00 N	46.73 -8.52 0.00 N	49.09 -9.90 1.23 N	50.23 -13.76 21.31 N	41.45 -13.07 29.35 N	58.76 -14.30 13.80 N	53.77 -10.42 0.55 N	39.05 -7.37 0.66 N	44.25 -9.24 3.20 N	42.97 -24.73 83.77 N	46.18 -19.97 63.00 N	47.57 -9.07 2.15 N	51.97 -12.74 13.83 N	45.32 -15.95 35.08 N	46.94 -16.15 36.41 N	51.49 -8.22 0.00 N	43.98 -6.85 0.00 N	
CH_RES_SYRACUSE 23985	59.68 -1.07 0.00 N	39.35 -0.81 0.00 N	51.25 -1.16 0.00 N	49.84 -1.15 0.00 N	44.96 -1.01 0.00 N	54.89 -1.26 0.00 N	58.95 -1.27 0.00 N	52.37 -1.17 0.00 N	54.09 -1.15 0.00 N	59.07 -1.16 -0.02 N	83.98 -1.57 -0.26 N	82.64 -1.59 -0.35 N	85.20 -1.82 -0.16 N	63.36 -1.39 -0.01 N	46.08 -1.01 -0.01 N	55.51 -1.21 -0.04 N	149.54 -2.95 -1.01 N	127.81 -2.10 -0.76 N	57.87 -0.96 -0.03 N	77.22 -1.49 -0.17 N	94.82 -1.94 -0.42 N	97.89 -2.06 -0.44 N	58.50 -1.21 0.00 N	49.70 -1.13 0.00 N	
CORNELL___	57.53	37.87	49.20	47.82	43.10	52.75	56.81	50.49	52.20	57.06	80.31	78.55	81.61	61.05	44.34	53.34	140.93	121.22	56.05	74.09	89.93	92.79	56.38	47.67	

23752	-3.22 0.00 N	-2.30 0.00 N	-3.20 0.00 N	-3.17 0.00 N	-2.87 0.00 N	-3.41 0.00 N	-3.41 0.00 N	-3.04 0.00 N	-3.04 0.00 N	-3.12 0.04 N	-4.27 0.72 N	-4.34 0.99 N	-4.78 0.46 N	-3.67 0.02 N	-2.73 0.02 N	-3.23 0.11 N	-7.74 2.81 N	-5.82 2.11 N	-2.67 0.07 N	-3.98 0.46 N	-5.24 1.18 N	-5.49 1.22 N	-3.33 0.00 N	-3.17 0.00 N
COXSACKIE___GT 23611	64.29 3.54 0.00 N	42.36 2.19 0.00 N	55.17 2.76 0.00 N	53.62 2.63 0.00 N	48.32 2.35 0.00 N	59.07 2.92 0.00 N	63.66 3.44 0.00 N	56.70 3.17 0.00 N	58.73 3.49 0.00 N	64.31 4.10 0.02 N	90.79 5.78 0.28 N	88.77 5.29 0.39 N	92.06 5.40 0.19 N	68.70 3.97 0.01 N	49.94 2.86 0.01 N	60.17 3.53 0.05 N	159.94 9.64 1.18 N	136.90 8.63 0.89 N	62.90 4.14 0.03 N	83.73 5.39 0.19 N	102.58 6.72 0.48 N	105.74 6.73 0.50 N	63.52 3.81 0.00 N	53.95 3.12 0.00 N
CRESCENT___HYD 24018	62.86 2.11 0.00 N	41.54 1.37 0.00 N	54.16 1.76 0.00 N	52.69 1.69 0.00 N	47.45 1.49 0.00 N	58.04 1.88 0.00 N	62.46 2.24 0.00 N	55.54 2.01 0.00 N	57.49 2.25 0.00 N	62.96 2.74 0.00 N	89.21 3.91 0.00 N	87.31 3.44 0.00 N	90.41 3.56 0.00 N	67.36 2.62 0.00 N	49.03 1.94 0.00 N	59.07 2.38 0.00 N	158.05 6.58 0.00 N	134.64 5.49 0.00 N	61.31 2.51 0.00 N	81.70 3.16 0.00 N	100.63 4.29 0.00 N	103.58 4.07 0.00 N	61.92 2.22 0.00 N	52.75 1.93 0.00 N
CRUCIBLE_METL_DRP 24180	59.68 -1.07 0.00 N	39.35 -0.81 0.00 N	51.25 -1.16 0.00 N	49.84 -1.15 0.00 N	44.96 -1.01 0.00 N	54.89 -1.26 0.00 N	58.95 -1.27 0.00 N	52.37 -1.17 0.00 N	54.09 -1.15 0.00 N	59.07 -1.16 -0.02 N	83.98 -1.57 -0.35 N	82.64 -1.59 -0.16 N	85.20 -1.82 -0.01 N	63.36 -1.39 -0.01 N	46.08 -1.01 -0.04 N	55.51 -1.21 -0.04 N	149.54 -2.95 -1.01 N	127.81 -2.10 -0.76 N	57.87 -0.96 -0.03 N	77.22 -1.49 -0.17 N	94.82 -1.94 -0.42 N	97.89 -2.06 -0.44 N	58.50 -1.21 0.00 N	49.70 -1.13 0.00 N
DANSKAMMER___1 23586	62.86 2.11 0.00 N	41.46 1.30 0.00 N	53.91 1.51 0.00 N	52.47 1.48 0.00 N	47.39 1.42 0.00 N	57.90 1.75 0.00 N	62.39 2.17 0.00 N	55.62 2.08 0.00 N	57.56 2.32 0.00 N	62.95 2.75 0.02 N	88.72 3.73 0.31 N	86.65 3.20 0.42 N	89.87 3.22 0.20 N	67.14 2.41 0.01 N	48.82 1.74 0.01 N	58.80 2.17 0.05 N	155.88 5.61 1.20 N	133.88 5.63 0.91 N	61.71 2.95 0.03 N	82.03 3.69 0.20 N	100.42 4.58 0.50 N	103.51 4.52 0.52 N	62.29 2.58 0.00 N	52.95 2.12 0.00 N
DANSKAMMER___2 23589	62.86 2.11 0.00 N	41.46 1.30 0.00 N	53.91 1.51 0.00 N	52.47 1.48 0.00 N	47.39 1.42 0.00 N	57.90 1.75 0.00 N	62.39 2.17 0.00 N	55.62 2.08 0.00 N	57.56 2.32 0.00 N	62.95 2.75 0.02 N	88.72 3.73 0.31 N	86.65 3.20 0.42 N	89.87 3.22 0.20 N	67.14 2.41 0.01 N	48.82 1.74 0.01 N	58.80 2.17 0.05 N	155.88 5.61 1.20 N	133.88 5.63 0.91 N	61.71 2.95 0.03 N	82.03 3.69 0.20 N	100.42 4.58 0.50 N	103.51 4.52 0.52 N	62.29 2.58 0.00 N	52.95 2.12 0.00 N
DANSKAMMER___3 23590	62.86 2.11 0.00 N	41.46 1.30 0.00 N	53.91 1.51 0.00 N	52.47 1.48 0.00 N	47.39 1.42 0.00 N	57.90 1.75 0.00 N	62.39 2.17 0.00 N	55.62 2.08 0.00 N	57.56 2.32 0.00 N	62.95 2.75 0.02 N	88.72 3.73 0.31 N	86.65 3.20 0.42 N	89.87 3.22 0.20 N	67.14 2.41 0.01 N	48.82 1.74 0.01 N	58.80 2.17 0.05 N	155.88 5.61 1.20 N	133.88 5.63 0.91 N	61.71 2.95 0.03 N	82.03 3.69 0.20 N	100.42 4.58 0.50 N	103.51 4.52 0.52 N	62.29 2.58 0.00 N	52.95 2.12 0.00 N
DANSKAMMER___4 23591	62.86 2.11 0.00 N	41.46 1.30 0.00 N	53.91 1.51 0.00 N	52.47 1.48 0.00 N	47.39 1.42 0.00 N	57.90 1.75 0.00 N	62.39 2.17 0.00 N	55.62 2.08 0.00 N	57.56 2.32 0.00 N	62.95 2.75 0.02 N	88.72 3.73 0.31 N	86.65 3.20 0.42 N	89.87 3.22 0.20 N	67.14 2.41 0.01 N	48.82 1.74 0.01 N	58.80 2.17 0.05 N	155.88 5.61 1.20 N	133.88 5.63 0.91 N	61.71 2.95 0.03 N	82.03 3.69 0.20 N	100.42 4.58 0.50 N	103.51 4.52 0.52 N	62.29 2.58 0.00 N	52.95 2.12 0.00 N
DANSKAMMER___DIESEL 23592	62.86 2.11 0.00 N	41.46 1.30 0.00 N	53.91 1.51 0.00 N	52.47 1.48 0.00 N	47.39 1.42 0.00 N	57.90 1.75 0.00 N	62.39 2.17 0.00 N	55.62 2.08 0.00 N	57.56 2.32 0.00 N	62.95 2.75 0.02 N	88.72 3.73 0.31 N	86.65 3.20 0.42 N	89.87 3.22 0.20 N	67.14 2.41 0.01 N	48.82 1.74 0.01 N	58.80 2.17 0.05 N	155.88 5.61 1.20 N	133.88 5.63 0.91 N	61.71 2.95 0.03 N	82.03 3.69 0.20 N	100.42 4.58 0.50 N	103.51 4.52 0.52 N	62.29 2.58 0.00 N	52.95 2.12 0.00 N
DASHVILLE___HYD 23610	63.60 2.85 0.00 N	41.93 1.77 0.00 N	54.53 2.13 0.00 N	53.07 2.08 0.00 N	47.86 1.90 0.00 N	58.55 2.39 0.00 N	63.11 2.89 0.00 N	56.26 2.73 0.00 N	58.21 2.97 0.00 N	63.67 3.47 0.02 N	89.69 4.70 0.31 N	87.57 4.12 0.42 N	90.80 4.15 0.20 N	67.84 3.11 0.01 N	49.32 2.24 0.01 N	59.41 2.78 0.05 N	157.52 7.25 1.20 N	135.19 6.95 0.91 N	62.33 3.56 0.03 N	82.93 4.60 0.20 N	101.57 5.73 0.50 N	104.71 5.72 0.52 N	63.01 3.29 0.00 N	53.53 2.70 0.00 N
DOGLEVILLE___HYD 23807	63.60 2.85 0.00 N	42.05 1.88 0.00 N	54.80 2.40 0.00 N	53.23 2.24 0.00 N	47.99 2.02 0.00 N	58.86 2.71 0.00 N	63.32 3.10 0.00 N	56.43 2.90 0.00 N	58.54 3.30 0.00 N	64.28 4.06 0.00 N	91.13 5.84 0.00 N	89.03 5.15 0.00 N	92.05 5.20 0.00 N	68.47 3.73 0.00 N	49.75 2.66 0.00 N	60.02 3.34 0.00 N	161.02 9.55 0.00 N	137.08 7.93 0.00 N	62.67 3.87 0.00 N	83.48 4.94 0.00 N	102.61 6.26 0.00 N	105.75 6.24 0.00 N	63.07 3.36 0.00 N	53.53 2.70 0.00 N
DUNKIRK___1 23563	52.83 -7.92 0.00 N	34.94 -5.23 0.00 N	45.68 -6.73 0.00 N	44.45 -6.54 0.00 N	40.19 -5.78 0.00 N	49.07 -7.09 0.00 N	52.30 -7.92 0.00 N	45.87 -7.67 0.00 N	46.75 -8.49 0.00 N	49.45 -9.74 1.03 N	53.64 -13.80 17.86 N	45.37 -13.90 24.60 N	60.41 -14.88 11.56 N	53.05 -11.22 0.46 N	38.14 -8.39 0.55 N	44.11 -9.89 2.68 N	56.14 -25.13 70.21 N	54.51 -21.84 52.80 N	47.60 -9.39 1.80 N	53.99 -12.96 11.59 N	50.44 -16.50 29.40 N	52.05 -16.94 30.52 N	49.99 -9.72 0.00 N	42.17 -8.66 0.00 N
DUNKIRK___2 23564	52.83 -7.92 0.00 N	34.94 -5.23 0.00 N	45.68 -6.73 0.00 N	44.45 -6.54 0.00 N	40.19 -5.78 0.00 N	49.07 -7.09 0.00 N	52.30 -7.92 0.00 N	45.87 -7.67 0.00 N	46.75 -8.49 0.00 N	49.45 -9.74 1.03 N	53.64 -13.80 17.86 N	45.37 -13.90 24.60 N	60.41 -14.88 11.56 N	53.05 -11.22 0.46 N	38.14 -8.39 0.55 N	44.11 -9.89 2.68 N	56.14 -25.13 70.21 N	54.51 -21.84 52.80 N	47.60 -9.39 1.80 N	53.99 -12.96 11.59 N	50.44 -16.50 29.40 N	52.05 -16.94 30.52 N	49.99 -9.72 0.00 N	42.17 -8.66 0.00 N
DUNKIRK___3 23565	53.30 -7.44 0.00 N	35.26 -4.91 0.00 N	46.09 -6.32 0.00 N	44.84 -6.15 0.00 N	40.56 -5.41 0.00 N	49.49 -6.67 0.00 N	52.75 -7.47 0.00 N	46.24 -7.30 0.00 N	47.13 -8.11 0.00 N	49.90 -9.29 1.03 N	54.28 -13.13 17.89 N	46.01 -13.22 24.64 N	61.08 -14.19 11.58 N	53.60 -10.67 0.47 N	38.58 -7.96 0.55 N	44.61 -9.39 2.69 N	57.27 -23.89 70.31 N	55.64 -20.64 52.87 N	48.07 -8.92 1.81 N	54.62 -12.32 11.61 N	51.20 -15.70 29.45 N	52.86 -16.09 30.56 N	50.57 -9.14 0.00 N	42.70 -8.13 0.00 N



DUNKIRK___4 23566	53.30 -7.44 0.00 N	35.26 -4.91 0.00 N	46.09 -6.32 0.00 N	44.84 -6.15 0.00 N	40.56 -5.41 0.00 N	49.49 -6.67 0.00 N	52.75 -7.47 0.00 N	46.24 -7.30 0.00 N	47.13 -8.11 0.00 N	49.90 -9.29 1.03 N	54.28 -13.13 17.89 N	46.01 -13.22 24.64 N	61.08 -14.19 11.58 N	53.60 -10.67 0.47 N	38.58 -7.96 0.55 N	44.61 -9.39 2.69 N	57.27 -23.89 70.31 N	55.64 -20.64 52.87 N	48.07 -8.92 1.81 N	54.62 -12.32 11.61 N	51.20 -15.70 29.45 N	52.86 -16.09 30.56 N	50.57 -9.14 0.00 N	42.70 -8.13 0.00 N
EAST HAMPTON___GT 23717	96.23 6.63 -28.85 N	87.41 4.22 -43.03 N	88.47 5.23 -30.84 N	69.73 5.01 -13.73 N	50.40 4.43 0.00 N	75.20 5.63 -13.41 N	91.98 6.44 -25.31 N	91.45 5.96 -31.96 N	92.34 6.13 -30.97 N	92.61 6.41 -25.98 N	96.14 7.65 -3.19 N	90.24 6.82 0.46 N	96.47 7.00 -2.62 N	92.87 5.93 -22.21 N	92.04 4.31 -40.65 N	91.30 5.12 -29.50 N	160.65 9.96 1.31 N	216.29 9.96 -77.18 N	205.14 5.95 -140.39 N	95.48 7.90 -9.04 N	106.66 9.39 -0.93 N	109.49 10.25 0.27 N	114.88 6.62 -48.55 N	88.70 5.81 -32.05 N
EAST RIVER___6 23660	64.11 3.36 0.00 N	42.28 2.12 0.00 N	54.94 2.53 0.00 N	53.41 2.42 0.00 N	48.08 2.11 0.00 N	58.88 2.72 0.00 N	63.52 3.30 0.00 N	56.63 3.09 0.00 N	58.56 3.32 0.00 N	64.07 3.87 0.02 N	90.29 5.33 0.33 N	88.14 4.73 0.46 N	91.54 4.90 0.21 N	68.41 3.68 0.01 N	49.71 2.63 0.01 N	59.91 3.27 0.05 N	158.57 8.40 1.31 N	136.06 7.89 0.98 N	62.77 4.00 0.03 N	83.55 5.23 0.22 N	102.20 6.40 0.55 N	105.43 6.49 0.57 N	63.52 3.82 0.00 N	53.94 3.11 0.00 N
EAST RIVER___7 23524	64.11 3.36 0.00 N	42.28 2.12 0.00 N	54.94 2.53 0.00 N	53.41 2.42 0.00 N	48.08 2.11 0.00 N	58.88 2.72 0.00 N	63.52 3.30 0.00 N	56.63 3.09 0.00 N	58.56 3.32 0.00 N	64.07 3.87 0.02 N	90.29 5.33 0.33 N	88.14 4.73 0.46 N	91.54 4.90 0.21 N	68.41 3.68 0.01 N	49.71 2.63 0.01 N	59.91 3.27 0.05 N	158.57 8.40 1.31 N	136.06 7.89 0.98 N	62.77 4.00 0.03 N	83.55 5.23 0.22 N	102.20 6.40 0.55 N	105.43 6.49 0.57 N	63.52 3.82 0.00 N	53.94 3.11 0.00 N
EAST_HAMPTON___DIESEL 23722	96.23 6.63 -28.85 N	87.41 4.22 -43.03 N	88.47 5.23 -30.84 N	69.73 5.01 -13.73 N	50.40 4.43 0.00 N	75.20 5.63 -13.41 N	91.98 6.44 -25.31 N	91.45 5.96 -31.96 N	92.34 6.13 -30.97 N	92.61 6.41 -25.98 N	96.14 7.65 -3.19 N	90.24 6.82 0.46 N	96.47 7.00 -2.62 N	92.87 5.93 -22.21 N	92.04 4.31 -40.65 N	91.30 5.12 -29.50 N	160.65 9.96 1.31 N	216.29 9.96 -77.18 N	205.14 5.95 -140.39 N	95.48 7.90 -9.04 N	106.66 9.39 -0.93 N	109.49 10.25 0.27 N	114.88 6.62 -48.55 N	88.70 5.81 -32.05 N
EAST_RIVER___1 323558	64.11 3.36 0.00 N	42.27 2.11 0.00 N	54.94 2.53 0.00 N	53.41 2.42 0.00 N	48.08 2.11 0.00 N	58.88 2.72 0.00 N	63.54 3.32 0.00 N	56.63 3.10 0.00 N	58.57 3.33 0.00 N	64.09 3.89 0.02 N	90.31 5.35 0.33 N	88.19 4.77 0.46 N	91.54 4.91 0.21 N	68.42 3.69 0.01 N	49.71 2.63 0.01 N	59.91 3.27 0.05 N	158.57 8.39 1.31 N	136.05 7.89 0.98 N	62.75 3.99 0.03 N	83.54 5.22 0.22 N	102.19 6.39 0.55 N	105.41 6.47 0.57 N	63.49 3.78 0.00 N	53.93 3.10 0.00 N
EAST_RIVER___2 323559	64.11 3.36 0.00 N	42.28 2.12 0.00 N	54.94 2.53 0.00 N	53.41 2.42 0.00 N	48.08 2.11 0.00 N	58.88 2.72 0.00 N	63.52 3.30 0.00 N	56.63 3.09 0.00 N	58.56 3.32 0.00 N	64.07 3.87 0.02 N	90.29 5.33 0.33 N	88.14 4.73 0.46 N	91.54 4.90 0.21 N	68.41 3.68 0.01 N	49.71 2.63 0.01 N	59.91 3.27 0.05 N	158.57 8.40 1.31 N	136.06 7.89 0.98 N	62.77 4.00 0.03 N	83.55 5.23 0.22 N	102.20 6.40 0.55 N	105.43 6.49 0.57 N	63.52 3.82 0.00 N	53.94 3.11 0.00 N
ELEC_TRO_TEK 24086	93.64 4.04 -28.85 N	85.83 2.64 -43.03 N	86.54 3.29 -30.84 N	67.87 3.15 -13.73 N	48.72 2.76 0.00 N	73.10 3.54 -13.41 N	89.71 4.17 -25.31 N	89.38 3.89 -31.96 N	90.39 4.18 -30.97 N	90.84 4.64 -25.98 N	94.49 6.00 -3.19 N	88.77 5.35 0.46 N	94.93 5.46 -2.62 N	91.37 4.42 -22.21 N	90.93 3.20 -40.65 N	90.10 3.92 -29.50 N	158.69 8.52 1.31 N	214.44 8.11 -77.18 N	203.75 4.56 -140.39 N	93.46 5.87 -9.04 N	104.33 7.06 -0.93 N	106.57 7.32 0.27 N	112.72 4.45 -48.55 N	86.59 3.71 -32.05 N
E_CANADA_CAP_HY 24051	61.60 0.85 0.00 N	40.49 0.33 0.00 N	52.81 0.40 0.00 N	51.39 0.40 0.00 N	46.27 0.31 0.00 N	56.43 0.28 0.00 N	60.68 0.45 0.00 N	53.94 0.41 0.00 N	55.71 0.47 0.00 N	60.55 0.35 0.02 N	85.51 0.60 0.38 N	84.25 0.91 0.53 N	87.54 0.93 0.25 N	65.43 0.70 0.01 N	47.55 0.48 0.01 N	57.16 0.53 0.06 N	151.76 1.79 1.51 N	130.18 2.16 1.13 N	59.44 0.68 0.04 N	79.12 0.83 0.25 N	96.35 0.64 0.63 N	99.48 0.62 0.66 N	60.14 0.44 0.00 N	51.05 0.22 0.00 N
E_CANADA_MHWK_HY 24050	63.60 2.85 0.00 N	42.05 1.88 0.00 N	54.80 2.40 0.00 N	53.23 2.24 0.00 N	47.99 2.02 0.00 N	58.86 2.71 0.00 N	63.32 3.10 0.00 N	56.43 2.90 0.00 N	58.54 3.30 0.00 N	64.28 4.06 0.00 N	91.13 5.84 0.00 N	89.03 5.15 0.00 N	92.05 5.20 0.00 N	68.47 3.73 0.00 N	49.75 2.66 0.00 N	60.02 3.34 0.00 N	161.02 9.55 0.00 N	137.08 7.93 0.00 N	62.67 3.87 0.00 N	83.48 4.94 0.00 N	102.61 6.26 0.00 N	105.75 6.24 0.00 N	63.07 3.36 0.00 N	53.53 2.70 0.00 N
E_FISHKILL___LBMP 23776	63.53 2.78 0.00 N	41.91 1.75 0.00 N	54.57 2.16 0.00 N	53.09 2.10 0.00 N	47.84 1.88 0.00 N	58.53 2.38 0.00 N	63.10 2.88 0.00 N	56.21 2.67 0.00 N	58.12 2.89 0.00 N	63.55 3.35 0.02 N	89.55 4.59 0.33 N	87.45 4.04 0.46 N	90.73 4.09 0.21 N	67.81 3.08 0.01 N	49.30 2.23 0.01 N	59.40 2.76 0.05 N	157.29 7.11 1.31 N	134.77 6.60 0.98 N	62.13 3.36 0.03 N	82.68 4.36 0.22 N	101.24 5.44 0.55 N	104.39 5.45 0.57 N	62.86 3.15 0.00 N	53.46 2.63 0.00 N
FAR ROCKAWAY___4 23548	94.94 5.35 -28.85 N	86.75 3.56 -43.03 N	87.67 4.43 -30.84 N	68.95 4.23 -13.73 N	49.68 3.71 0.00 N	74.30 4.74 -13.41 N	91.10 5.56 -25.31 N	90.68 5.20 -31.96 N	91.83 5.62 -30.97 N	92.45 6.25 -25.98 N	96.93 8.45 -3.19 N	91.10 7.68 0.46 N	97.31 7.84 -2.62 N	93.11 6.16 -22.21 N	92.19 4.46 -40.65 N	91.65 5.46 -29.50 N	162.84 12.67 1.31 N	218.36 12.02 -77.18 N	205.68 6.49 -140.39 N	95.90 8.31 -9.04 N	107.23 9.95 -0.93 N	109.50 10.26 0.27 N	114.32 6.06 -48.55 N	87.89 5.00 -32.05 N
FARRAGUT___LBMP 323566	64.04 3.30 0.00 N	42.23 2.07 0.00 N	54.89 2.48 0.00 N	53.36 2.37 0.00 N	48.03 2.06 0.00 N	58.82 2.67 0.00 N	63.49 3.26 0.00 N	56.58 3.05 0.00 N	58.52 3.28 0.00 N	64.03 3.83 0.02 N	90.21 5.25 0.33 N	88.08 4.66 0.46 N	91.43 4.80 0.21 N	68.33 3.60 0.01 N	49.66 2.58 0.01 N	59.83 3.20 0.05 N	158.32 8.15 1.31 N	135.88 7.71 0.98 N	62.68 3.92 0.03 N	83.42 5.10 0.22 N	102.04 6.24 0.55 N	105.27 6.33 0.57 N	63.42 3.72 0.00 N	53.86 3.03 0.00 N
FENNER___WINDPWR 24204	60.75 0.01 0.00 N	40.10 -0.06 0.00 N	52.26 -0.15 0.00 N	50.80 -0.19 0.00 N	45.77 -0.19 0.00 N	55.95 -0.20 0.00 N	60.13 -0.10 0.00 N	53.50 -0.03 0.00 N	55.29 0.05 0.00 N	60.40 0.18 0.00 N	85.68 0.39 0.00 N	84.21 0.34 0.00 N	87.08 0.23 0.00 N	64.84 0.10 0.00 N	47.13 0.04 0.00 N	56.75 0.06 0.00 N	152.10 0.63 0.00 N	130.02 0.86 0.00 N	59.18 0.38 0.00 N	78.86 0.32 0.00 N	96.58 0.24 0.00 N	99.68 0.17 0.00 N	59.75 0.04 0.00 N	50.75 -0.08 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	59.68 -1.07 0.00 N	39.35 -0.81 0.00 N	51.25 -1.16 0.00 N	49.84 -1.15 0.00 N	44.96 -1.01 0.00 N	54.89 -1.26 0.00 N	58.95 -1.27 0.00 N	52.37 -1.17 0.00 N	54.09 -1.15 0.00 N	59.07 -1.16 0.00 N	83.98 -1.57 0.00 N	82.64 -1.59 0.00 N	85.20 -1.82 0.00 N	63.36 -1.39 0.00 N	46.08 -1.01 0.00 N	55.51 -1.21 0.00 N	149.54 -2.95 0.00 N	127.81 -2.10 0.00 N	57.87 -0.96 0.00 N	77.22 -1.49 0.00 N	94.82 -1.94 0.00 N	97.89 -2.06 0.00 N	58.50 -1.21 0.00 N	49.70 -1.13 0.00 N	
FITZPATRICK____ 23598	58.55 -2.20 0.00 N	38.66 -1.50 0.00 N	50.42 -1.99 0.00 N	49.06 -1.93 0.00 N	44.24 -1.72 0.00 N	54.00 -2.16 0.00 N	57.89 -2.33 0.00 N	51.38 -2.15 0.00 N	53.02 -2.22 0.00 N	57.80 -2.42 0.00 N	81.91 -3.38 0.00 N	80.53 -3.35 0.00 N	83.28 -3.58 0.00 N	62.08 -2.66 0.00 N	45.17 -1.92 0.00 N	54.35 -2.34 0.00 N	145.35 -6.13 0.00 N	124.15 -5.01 0.00 N	56.53 -2.27 0.00 N	75.38 -3.16 0.00 N	92.40 -3.95 0.00 N	95.42 -4.09 0.00 N	57.37 -2.34 0.00 N	48.81 -2.02 0.00 N	
FORT ORANGE____ 23900	63.11 2.36 0.00 N	41.70 1.53 0.00 N	54.38 1.97 0.00 N	52.89 1.90 0.00 N	47.64 1.67 0.00 N	58.25 2.10 0.00 N	62.68 2.45 0.00 N	55.78 2.25 0.00 N	57.71 2.47 0.00 N	63.13 2.93 0.02 N	89.18 4.14 0.26 N	87.20 3.68 0.35 N	90.45 3.76 0.16 N	67.52 2.79 0.01 N	49.12 2.04 0.01 N	59.16 2.52 0.04 N	157.31 6.83 1.01 N	134.26 5.86 0.76 N	61.53 2.75 0.03 N	81.94 3.57 0.17 N	100.55 4.62 0.42 N	103.60 4.52 0.44 N	62.23 2.52 0.00 N	52.97 2.13 0.00 N	
FORT_DRUM_COGEN 23780	59.44 -1.31 0.00 N	39.19 -0.97 0.00 N	50.98 -1.43 0.00 N	49.55 -1.44 0.00 N	44.57 -1.40 0.00 N	54.47 -1.69 0.00 N	58.47 -1.76 0.00 N	52.10 -1.43 0.00 N	53.93 -1.31 0.00 N	59.07 -1.15 0.00 N	83.90 -1.40 0.00 N	82.63 -1.24 0.00 N	85.71 -1.14 0.00 N	63.74 -0.99 0.00 N	46.25 -0.83 0.00 N	55.63 -1.05 0.00 N	149.23 -2.24 0.00 N	127.51 -1.64 0.00 N	57.81 -0.98 0.00 N	76.99 -1.55 0.00 N	94.39 -1.96 0.00 N	97.85 -1.66 0.00 N	58.58 -1.13 0.00 N	49.62 -1.21 0.00 N	
FPL_FAR_ROCK_GT1 24212	94.94 5.35 -28.85 N	86.75 3.56 -43.03 N	87.67 4.43 -30.84 N	68.95 4.23 -13.73 N	49.68 3.71 0.00 N	74.30 4.74 -13.41 N	91.10 5.56 -25.31 N	90.68 5.20 -31.96 N	91.83 5.62 -30.97 N	92.45 6.25 -25.98 N	96.93 8.45 -3.19 N	91.10 7.68 0.46 N	97.31 7.84 -2.62 N	93.11 6.16 -22.21 N	92.19 4.46 -40.65 N	91.65 5.46 -29.50 N	162.84 12.67 1.31 N	218.36 12.02 -77.18 N	205.68 6.49 -140.39 N	95.90 8.31 -9.04 N	107.23 9.95 -0.93 N	109.50 10.26 0.27 N	114.32 6.06 -48.55 N	87.89 5.00 -32.05 N	
FPL_FAR_ROCK_GT2 23815	94.94 5.35 -28.85 N	86.75 3.56 -43.03 N	87.67 4.43 -30.84 N	68.95 4.23 -13.73 N	49.68 3.71 0.00 N	74.30 4.74 -13.41 N	91.10 5.56 -25.31 N	90.68 5.20 -31.96 N	91.83 5.62 -30.97 N	92.45 6.25 -25.98 N	96.93 8.45 -3.19 N	91.10 7.68 0.46 N	97.31 7.84 -2.62 N	93.11 6.16 -22.21 N	92.19 4.46 -40.65 N	91.65 5.46 -29.50 N	162.84 12.67 1.31 N	218.36 12.02 -77.18 N	205.68 6.49 -140.39 N	95.90 8.31 -9.04 N	107.23 9.95 -0.93 N	109.50 10.26 0.27 N	114.32 6.06 -48.55 N	87.89 5.00 -32.05 N	
FRANKLIN_FALL_HYD 24054	60.91 0.16 0.00 N	40.33 0.17 0.00 N	52.67 0.26 0.00 N	51.27 0.28 0.00 N	46.18 0.21 0.00 N	56.42 0.26 0.00 N	60.26 0.04 0.00 N	53.68 0.15 0.00 N	55.33 0.09 0.00 N	60.01 -0.21 0.00 N	84.85 -0.44 0.00 N	83.96 0.09 0.00 N	87.55 0.69 0.00 N	65.27 0.53 0.00 N	47.42 0.33 0.00 N	57.08 0.40 0.00 N	152.42 0.94 0.00 N	128.99 -0.16 0.00 N	58.55 -0.24 0.00 N	78.29 -0.25 0.00 N	96.04 -0.30 0.00 N	99.66 0.15 0.00 N	59.72 0.01 0.00 N	50.96 0.13 0.00 N	
FREEPORT_EQUS_GT1 23764	94.55 4.96 -28.85 N	86.38 3.19 -43.03 N	87.21 3.97 -30.84 N	68.54 3.81 -13.73 N	49.31 3.35 0.00 N	73.84 4.27 -13.41 N	90.52 4.99 -25.31 N	90.11 4.63 -31.96 N	91.19 4.98 -30.97 N	91.70 5.50 -25.98 N	95.62 7.14 -3.19 N	89.82 6.40 0.46 N	96.02 6.55 -2.62 N	92.26 5.31 -22.21 N	91.57 3.84 -40.65 N	90.82 4.64 -29.50 N	160.39 10.22 1.31 N	215.97 9.64 -77.18 N	204.59 5.40 -140.39 N	94.53 6.95 -9.04 N	105.58 8.31 -0.93 N	107.94 8.70 0.27 N	113.59 5.33 -48.55 N	87.32 4.43 -32.05 N	
FULTON COGEN____ 23766	59.13 -1.62 0.00 N	38.99 -1.17 0.00 N	50.80 -1.61 0.00 N	49.41 -1.59 0.00 N	44.55 -1.41 0.00 N	54.42 -1.74 0.00 N	58.39 -1.84 0.00 N	51.85 -1.69 0.00 N	53.56 -1.68 0.00 N	58.47 -1.74 0.00 N	82.89 -2.40 0.00 N	81.48 -2.39 0.00 N	84.22 -2.64 0.00 N	62.74 -2.00 0.00 N	45.63 -1.45 0.00 N	54.92 -1.76 0.00 N	147.03 -4.45 0.00 N	125.76 -3.39 0.00 N	57.23 -1.56 0.00 N	76.27 -2.27 0.00 N	93.46 -2.88 0.00 N	96.51 -3.00 0.00 N	57.95 -1.76 0.00 N	49.24 -1.59 0.00 N	
Freeport____CT2 23818	94.55 4.96 -28.85 N	86.38 3.19 -43.03 N	87.21 3.97 -30.84 N	68.54 3.81 -13.73 N	49.31 3.35 0.00 N	73.84 4.27 -13.41 N	90.52 4.99 -25.31 N	90.11 4.63 -31.96 N	91.19 4.98 -30.97 N	91.70 5.50 -25.98 N	95.62 7.14 -3.19 N	89.82 6.40 0.46 N	96.02 6.55 -2.62 N	92.26 5.31 -22.21 N	91.57 3.84 -40.65 N	90.82 4.64 -29.50 N	160.39 10.22 1.31 N	215.97 9.64 -77.18 N	204.59 5.40 -140.39 N	94.53 6.95 -9.04 N	105.58 8.31 -0.93 N	107.94 8.70 0.27 N	113.59 5.33 -48.55 N	87.32 4.43 -32.05 N	
G.F.CEMENT____DRP 24184	62.40 1.65 0.00 N	41.18 1.02 0.00 N	53.68 1.27 0.00 N	52.26 1.26 0.00 N	47.03 1.06 0.00 N	57.58 1.42 0.00 N	62.06 1.83 0.00 N	55.10 1.56 0.00 N	57.13 1.89 0.00 N	62.73 2.51 0.00 N	89.05 3.76 0.00 N	87.14 3.27 0.00 N	90.20 3.34 0.00 N	67.18 2.45 0.00 N	48.90 1.82 0.00 N	58.90 2.21 0.00 N	157.91 6.43 0.00 N	134.59 5.44 0.00 N	61.11 2.31 0.00 N	81.25 2.71 0.00 N	100.19 3.84 0.00 N	103.03 3.52 0.00 N	61.49 1.78 0.00 N	52.36 1.53 0.00 N	
GARDENVILLE____LBMP 24039	54.62 -6.13 0.00 N	35.97 -4.19 0.00 N	46.98 -5.42 0.00 N	45.72 -5.28 0.00 N	41.40 -4.56 0.00 N	50.28 -5.88 0.00 N	53.29 -6.94 0.00 N	46.50 -7.03 0.00 N	47.44 -7.80 0.00 N	50.05 -9.00 1.17 N	52.45 -12.61 20.23 N	43.70 -12.29 27.88 N	60.39 -13.36 13.10 N	54.35 -9.86 0.53 N	39.32 -7.14 0.63 N	44.91 -8.73 3.04 N	49.10 -22.82 79.55 N	50.45 -18.88 59.82 N	48.38 -8.37 2.04 N	53.68 -11.73 13.13 N	48.19 -14.84 33.32 N	49.85 -15.08 34.58 N	51.67 -8.04 0.00 N	43.92 -6.91 0.00 N	
GENERAL____MILLS 23808	54.81 -5.94 0.00 N	36.09 -4.07 0.00 N	47.13 -5.27 0.00 N	45.85 -5.14 0.00 N	41.54 -4.43 0.00 N	50.43 -5.73 0.00 N	53.42 -6.81 0.00 N	46.61 -6.92 0.00 N	47.55 -7.69 0.00 N	50.20 -8.87 1.14 N	52.98 -12.43 19.88 N	44.41 -12.08 27.38 N	60.81 -13.17 12.87 N	54.50 -9.72 0.52 N	39.45 -7.02 0.62 N	45.09 -8.60 2.99 N	50.83 -22.50 78.15 N	51.85 -18.54 58.77 N	48.55 -8.24 2.01 N	54.08 -11.56 12.90 N	48.98 -14.64 32.73 N	50.68 -14.86 33.97 N	51.85 -7.86 0.00 N	44.08 -6.75 0.00 N	
GE_PLASTICS____DRP	61.90	40.94	53.47	51.99	46.84	57.19	61.49	54.72	56.55	61.82	87.32	85.42	88.62	66.16	48.14	57.97	153.97	131.30	60.21	80.23	98.47	101.53	61.03	51.98	

24183	1.15 0.00 N	0.78 0.00 N	1.07 0.00 N	1.00 0.00 N	0.87 0.00 N	1.04 0.00 N	1.26 0.00 N	1.18 0.00 N	1.31 0.00 N	1.61 0.02 N	2.28 0.26 N	1.90 0.35 N	1.93 0.16 N	1.43 0.01 N	1.06 0.01 N	1.32 0.04 N	3.50 1.01 N	2.91 0.76 N	1.44 0.03 N	1.85 0.17 N	2.55 0.42 N	2.46 0.44 N	1.32 0.00 N	1.15 0.00 N
GILBOA___1 23756	62.12 1.37 0.00 N	41.13 0.97 0.00 N	53.78 1.37 0.00 N	52.32 1.32 0.00 N	47.15 1.19 0.00 N	57.61 1.45 0.00 N	61.62 1.39 0.00 N	54.81 1.28 0.00 N	56.63 1.39 0.00 N	61.85 1.66 0.02 N	87.20 2.29 0.38 N	85.27 1.93 0.53 N	88.53 1.93 0.25 N	66.16 1.43 0.01 N	48.11 1.04 0.01 N	57.94 1.32 0.06 N	153.29 3.32 1.51 N	130.47 2.45 1.13 N	60.10 1.34 0.04 N	80.19 1.89 0.25 N	98.34 2.62 0.63 N	101.42 2.56 0.66 N	61.15 1.45 0.00 N	52.10 1.27 0.00 N
GILBOA___2 23757	62.12 1.37 0.00 N	41.13 0.97 0.00 N	53.78 1.37 0.00 N	52.32 1.32 0.00 N	47.15 1.19 0.00 N	57.61 1.45 0.00 N	61.62 1.39 0.00 N	54.81 1.28 0.00 N	56.63 1.39 0.00 N	61.85 1.66 0.02 N	87.20 2.29 0.38 N	85.27 1.93 0.53 N	88.53 1.93 0.25 N	66.16 1.43 0.01 N	48.11 1.04 0.01 N	57.94 1.32 0.06 N	153.29 3.32 1.51 N	130.47 2.45 1.13 N	60.10 1.34 0.04 N	80.19 1.89 0.25 N	98.34 2.62 0.63 N	101.42 2.56 0.66 N	61.15 1.45 0.00 N	52.10 1.27 0.00 N
GILBOA___3 23758	62.12 1.37 0.00 N	41.13 0.97 0.00 N	53.78 1.37 0.00 N	52.32 1.32 0.00 N	47.15 1.19 0.00 N	57.61 1.45 0.00 N	61.62 1.39 0.00 N	54.81 1.28 0.00 N	56.63 1.39 0.00 N	61.85 1.66 0.02 N	87.20 2.29 0.38 N	85.27 1.93 0.53 N	88.53 1.93 0.25 N	66.16 1.43 0.01 N	48.11 1.04 0.01 N	57.94 1.32 0.06 N	153.29 3.32 1.51 N	130.47 2.45 1.13 N	60.10 1.34 0.04 N	80.19 1.89 0.25 N	98.34 2.62 0.63 N	101.42 2.56 0.66 N	61.15 1.45 0.00 N	52.10 1.27 0.00 N
GILBOA___4 23759	62.12 1.37 0.00 N	41.13 0.97 0.00 N	53.78 1.37 0.00 N	52.32 1.32 0.00 N	47.15 1.19 0.00 N	57.61 1.45 0.00 N	61.62 1.39 0.00 N	54.81 1.28 0.00 N	56.63 1.39 0.00 N	61.85 1.66 0.02 N	87.20 2.29 0.38 N	85.27 1.93 0.53 N	88.53 1.93 0.25 N	66.16 1.43 0.01 N	48.11 1.04 0.01 N	57.94 1.32 0.06 N	153.29 3.32 1.51 N	130.47 2.45 1.13 N	60.10 1.34 0.04 N	80.19 1.89 0.25 N	98.34 2.62 0.63 N	101.42 2.56 0.66 N	61.15 1.45 0.00 N	52.10 1.27 0.00 N
GILBOA____ 23599	62.12 1.37 0.00 N	41.13 0.97 0.00 N	53.78 1.37 0.00 N	52.32 1.32 0.00 N	47.15 1.19 0.00 N	57.61 1.45 0.00 N	61.62 1.39 0.00 N	54.81 1.28 0.00 N	56.63 1.39 0.00 N	61.85 1.66 0.02 N	87.20 2.29 0.38 N	85.27 1.93 0.53 N	88.53 1.93 0.25 N	66.16 1.43 0.01 N	48.11 1.04 0.01 N	57.94 1.32 0.06 N	153.29 3.32 1.51 N	130.47 2.45 1.13 N	60.10 1.34 0.04 N	80.19 1.89 0.25 N	98.34 2.62 0.63 N	101.42 2.56 0.66 N	61.15 1.45 0.00 N	52.10 1.27 0.00 N
GINNA____ 23603	55.26 -5.49 0.00 N	36.36 -3.80 0.00 N	47.35 -5.06 0.00 N	46.07 -4.93 0.00 N	41.69 -4.28 0.00 N	50.73 -5.42 0.00 N	54.18 -6.04 0.00 N	47.81 -5.72 0.00 N	49.24 -6.00 0.00 N	52.21 -6.63 1.38 N	74.13 -9.28 1.88 N	77.15 -9.01 -2.29 N	64.69 -9.74 12.43 N	56.89 -7.23 0.62 N	41.78 -5.06 0.25 N	47.03 -6.27 3.39 N	138.86 -16.47 -3.85 N	121.03 -13.03 -4.91 N	50.32 -6.06 2.41 N	69.70 -8.62 0.22 N	88.28 -10.79 -2.73 N	91.17 -11.18 -2.84 N	53.56 -6.15 0.00 N	45.51 -5.32 0.00 N
GLEN PARK____ 23778	59.81 -0.94 0.00 N	39.42 -0.74 0.00 N	51.27 -1.14 0.00 N	49.81 -1.18 0.00 N	44.82 -1.14 0.00 N	54.78 -1.38 0.00 N	58.83 -1.39 0.00 N	52.43 -1.11 0.00 N	54.28 -0.96 0.00 N	59.50 -0.72 0.00 N	84.55 -0.75 0.00 N	83.22 -0.65 0.00 N	86.25 -0.60 0.00 N	64.14 -0.60 0.00 N	46.53 -0.56 0.00 N	55.97 -0.71 0.00 N	150.22 -1.25 0.00 N	128.45 -0.71 0.00 N	58.25 -0.55 0.00 N	77.53 -1.01 0.00 N	95.07 -1.27 0.00 N	98.53 -0.98 0.00 N	58.96 -0.75 0.00 N	49.92 -0.90 0.00 N
GLENWOOD_IC_1_G5 23712	93.81 4.21 -28.85 N	85.86 2.67 -43.03 N	86.57 3.33 -30.84 N	67.90 3.18 -13.73 N	48.77 2.80 0.00 N	73.17 3.61 -13.41 N	89.80 4.27 -25.31 N	89.45 3.96 -31.96 N	90.50 4.29 -30.97 N	91.02 4.82 -25.98 N	94.90 6.42 -3.19 N	89.21 5.79 0.46 N	95.39 5.92 -2.62 N	91.56 4.61 -22.21 N	91.08 3.35 -40.65 N	90.29 4.10 -29.50 N	159.90 9.72 1.31 N	215.46 9.13 -77.18 N	204.06 4.87 -140.39 N	93.89 6.31 -9.04 N	104.89 7.62 -0.93 N	107.05 7.81 0.27 N	112.91 4.65 -48.55 N	86.73 3.85 -32.05 N
GLENWOOD_IC_2_G1 23688	93.34 3.75 -28.85 N	85.58 2.39 -43.03 N	86.20 2.95 -30.84 N	67.56 2.84 -13.73 N	48.48 2.51 0.00 N	72.76 3.20 -13.41 N	89.36 3.82 -25.31 N	89.07 3.58 -31.96 N	90.05 4.35 -30.97 N	90.55 4.82 -25.98 N	94.31 5.83 -3.19 N	88.63 5.21 0.46 N	94.79 5.32 -2.62 N	91.09 4.15 -22.21 N	90.72 2.99 -40.65 N	89.86 3.68 -29.50 N	158.97 8.80 1.31 N	214.59 8.26 -77.18 N	203.58 4.39 -140.39 N	93.28 5.70 -9.04 N	104.21 6.93 -0.93 N	106.31 7.07 0.27 N	112.44 4.18 -48.55 N	86.34 3.46 -32.05 N
GLENWOOD_IC_3_G1 23689	93.34 3.75 -28.85 N	85.58 2.39 -43.03 N	86.20 2.95 -30.84 N	67.56 2.84 -13.73 N	48.48 2.51 0.00 N	72.76 3.20 -13.41 N	89.36 3.82 -25.31 N	89.07 3.58 -31.96 N	90.05 4.35 -30.97 N	90.55 4.82 -25.98 N	94.31 5.83 -3.19 N	88.63 5.21 0.46 N	94.79 5.32 -2.62 N	91.09 4.15 -22.21 N	90.72 2.99 -40.65 N	89.86 3.68 -29.50 N	158.97 8.80 1.31 N	214.59 8.26 -77.18 N	203.58 4.39 -140.39 N	93.28 5.70 -9.04 N	104.21 6.93 -0.93 N	106.31 7.07 0.27 N	112.44 4.18 -48.55 N	86.34 3.46 -32.05 N
GLENWOOD___4 23550	93.81 4.21 -28.85 N	85.87 2.68 -43.03 N	86.58 3.33 -30.84 N	67.90 3.18 -13.73 N	48.77 2.80 0.00 N	73.17 3.61 -13.41 N	89.80 4.27 -25.31 N	89.45 3.96 -31.96 N	90.50 4.29 -30.97 N	91.02 4.82 -25.98 N	94.90 6.42 -3.19 N	89.21 5.79 0.46 N	95.39 5.92 -2.62 N	91.57 4.62 -22.21 N	91.08 3.35 -40.65 N	90.29 4.10 -29.50 N	159.90 9.72 1.31 N	215.46 9.13 -77.18 N	204.06 4.87 -140.39 N	93.89 6.31 -9.04 N	104.89 7.62 -0.93 N	107.05 7.81 0.27 N	112.91 4.65 -48.55 N	86.73 3.85 -32.05 N
GLENWOOD___5 23614	93.81 4.21 -28.85 N	85.87 2.68 -43.03 N	86.58 3.33 -30.84 N	67.90 3.18 -13.73 N	48.77 2.80 0.00 N	73.17 3.61 -13.41 N	89.80 4.27 -25.31 N	89.45 3.96 -31.96 N	90.50 4.29 -30.97 N	91.02 4.82 -25.98 N	94.90 6.42 -3.19 N	89.21 5.79 0.46 N	95.39 5.92 -2.62 N	91.57 4.62 -22.21 N	91.08 3.35 -40.65 N	90.29 4.10 -29.50 N	159.90 9.72 1.31 N	215.46 9.13 -77.18 N	204.06 4.87 -140.39 N	93.89 6.31 -9.04 N	104.89 7.62 -0.93 N	107.05 7.81 0.27 N	112.91 4.65 -48.55 N	86.73 3.85 -32.05 N
GLOBAL GREEN_PORT_GT1 23814	96.23 6.63 -28.85 N	87.41 4.22 -43.03 N	88.47 5.23 -30.84 N	69.73 5.01 -13.73 N	50.40 4.43 0.00 N	75.20 5.63 -13.41 N	91.98 6.44 -25.31 N	91.45 5.96 -31.96 N	92.34 6.13 -30.97 N	92.61 6.41 -25.98 N	96.14 7.65 -3.19 N	90.24 6.82 0.46 N	96.47 7.00 -2.62 N	92.87 5.93 -22.21 N	92.04 4.31 -40.65 N	91.30 5.12 -29.50 N	160.65 10.48 1.31 N	216.29 9.96 -77.18 N	205.14 5.95 -140.39 N	95.48 7.90 -9.04 N	106.66 9.39 -0.93 N	109.49 10.25 0.27 N	114.88 6.62 -48.55 N	88.70 5.81 -32.05 N

GOETHSLN___LBMP 323567	63.82 3.08 0.00 N	42.08 1.91 0.00 N	54.69 2.28 0.00 N	53.18 2.19 0.00 N	47.88 1.91 0.00 N	58.62 2.47 0.00 N	63.29 3.06 0.00 N	56.42 2.89 0.00 N	58.35 3.12 0.00 N	63.85 3.65 0.02 N	89.95 4.98 0.33 N	87.80 4.38 0.46 N	91.14 4.50 0.21 N	68.10 3.37 0.01 N	49.48 2.41 0.01 N	59.62 2.99 0.05 N	157.85 7.68 1.31 N	135.50 7.33 0.98 N	62.51 3.75 0.03 N	83.22 4.89 0.22 N	101.76 5.96 0.55 N	105.00 6.06 0.57 N	63.25 3.55 0.00 N	53.71 2.88 0.00 N
GOUDEY___7 23579	58.72 -2.03 0.00 N	38.97 -1.19 0.00 N	50.82 -1.58 0.00 N	49.44 -1.55 0.00 N	44.63 -1.34 0.00 N	54.62 -1.54 0.00 N	58.62 -1.60 0.00 N	52.01 -1.52 0.00 N	53.57 -1.67 0.00 N	58.27 -1.81 0.14 N	80.07 -2.80 2.43 N	77.37 -3.16 3.34 N	81.81 -3.47 1.57 N	62.05 -2.37 0.06 N	45.17 -1.83 0.07 N	54.33 -1.99 0.36 N	136.82 -5.11 9.54 N	117.09 -4.88 7.18 N	56.82 -1.73 0.24 N	74.49 -2.47 1.58 N	88.90 -3.45 4.00 N	91.82 -3.54 4.15 N	57.51 -2.20 0.00 N	48.68 -2.15 0.00 N
GOUDEY___8 23580	58.81 -1.94 0.00 N	39.00 -1.17 0.00 N	50.87 -1.54 0.00 N	49.48 -1.52 0.00 N	44.66 -1.31 0.00 N	54.65 -1.50 0.00 N	58.68 -1.55 0.00 N	52.07 -1.46 0.00 N	53.61 -1.63 0.00 N	58.34 -1.73 0.14 N	80.27 -2.60 2.43 N	77.57 -2.96 3.34 N	82.06 -3.22 1.57 N	62.17 -2.50 0.06 N	45.21 -1.80 0.07 N	54.37 -1.94 0.36 N	137.14 -4.79 9.54 N	117.42 -4.56 7.18 N	56.90 -1.65 0.24 N	74.62 -2.34 1.58 N	89.11 -3.24 4.00 N	92.04 -3.32 4.15 N	57.62 -2.09 0.00 N	48.78 -2.06 0.00 N
GOWANUS_GT1_1 24077	64.23 3.49 0.00 N	42.31 2.15 0.00 N	54.99 2.58 0.00 N	53.47 2.48 0.00 N	48.14 2.17 0.00 N	58.99 2.84 0.00 N	63.69 3.46 0.00 N	56.79 3.26 0.00 N	58.75 3.51 0.00 N	64.28 4.08 0.02 N	90.56 5.60 0.33 N	88.37 4.96 0.46 N	91.72 5.09 0.21 N	68.62 3.90 0.01 N	49.89 2.81 0.01 N	60.13 3.49 0.05 N	161.86 8.87 -1.52 N	168.93 8.34 -31.44 N	132.58 4.19 -69.59 N	131.26 5.43 -47.30 N	125.39 6.67 -22.38 N	108.99 6.83 -2.65 N	66.95 4.02 -3.23 N	54.08 3.25 0.00 N
GOWANUS_GT1_2 24078	64.23 3.49 0.00 N	42.31 2.15 0.00 N	54.99 2.58 0.00 N	53.47 2.48 0.00 N	48.14 2.17 0.00 N	58.99 2.84 0.00 N	63.69 3.46 0.00 N	56.79 3.26 0.00 N	58.75 3.51 0.00 N	64.28 4.08 0.02 N	90.56 5.60 0.33 N	88.37 4.96 0.46 N	91.72 5.09 0.21 N	68.62 3.90 0.01 N	49.89 2.81 0.01 N	60.13 3.49 0.05 N	161.86 8.87 -1.52 N	168.93 8.34 -31.44 N	132.58 4.19 -69.59 N	131.26 5.43 -47.30 N	125.39 6.67 -22.38 N	108.99 6.83 -2.65 N	66.95 4.02 -3.23 N	54.08 3.25 0.00 N
GOWANUS_GT1_3 24079	64.23 3.49 0.00 N	42.31 2.15 0.00 N	54.99 2.58 0.00 N	53.47 2.48 0.00 N	48.14 2.17 0.00 N	58.99 2.84 0.00 N	63.69 3.46 0.00 N	56.79 3.26 0.00 N	58.75 3.51 0.00 N	64.28 4.08 0.02 N	90.56 5.60 0.33 N	88.37 4.96 0.46 N	91.72 5.09 0.21 N	68.62 3.90 0.01 N	49.89 2.81 0.01 N	60.13 3.49 0.05 N	161.86 8.87 -1.52 N	168.93 8.34 -31.44 N	132.58 4.19 -69.59 N	131.26 5.43 -47.30 N	125.39 6.67 -22.38 N	108.99 6.83 -2.65 N	66.95 4.02 -3.23 N	54.08 3.25 0.00 N
GOWANUS_GT1_4 24080	64.23 3.49 0.00 N	42.31 2.15 0.00 N	54.99 2.58 0.00 N	53.47 2.48 0.00 N	48.14 2.17 0.00 N	58.99 2.84 0.00 N	63.69 3.46 0.00 N	56.79 3.26 0.00 N	58.75 3.51 0.00 N	64.28 4.08 0.02 N	90.56 5.60 0.33 N	88.37 4.96 0.46 N	91.72 5.09 0.21 N	68.62 3.90 0.01 N	49.89 2.81 0.01 N	60.13 3.49 0.05 N	161.86 8.87 -1.52 N	168.93 8.34 -31.44 N	132.58 4.19 -69.59 N	131.26 5.43 -47.30 N	125.39 6.67 -22.38 N	108.99 6.83 -2.65 N	66.95 4.02 -3.23 N	54.08 3.25 0.00 N
GOWANUS_GT1_5 24084	64.23 3.49 0.00 N	42.31 2.15 0.00 N	54.99 2.58 0.00 N	53.47 2.48 0.00 N	48.14 2.17 0.00 N	58.99 2.84 0.00 N	63.69 3.46 0.00 N	56.79 3.26 0.00 N	58.75 3.51 0.00 N	64.28 4.08 0.02 N	90.56 5.60 0.33 N	88.37 4.96 0.46 N	91.72 5.09 0.21 N	68.62 3.90 0.01 N	49.89 2.81 0.01 N	60.13 3.49 0.05 N	161.86 8.87 -1.52 N	168.93 8.34 -31.44 N	132.58 4.19 -69.59 N	131.26 5.43 -47.30 N	125.39 6.67 -22.38 N	108.99 6.83 -2.65 N	66.95 4.02 -3.23 N	54.08 3.25 0.00 N
GOWANUS_GT1_6 24111	64.23 3.49 0.00 N	42.31 2.15 0.00 N	54.99 2.58 0.00 N	53.47 2.48 0.00 N	48.14 2.17 0.00 N	58.99 2.84 0.00 N	63.69 3.46 0.00 N	56.79 3.26 0.00 N	58.75 3.51 0.00 N	64.28 4.08 0.02 N	90.56 5.60 0.33 N	88.37 4.96 0.46 N	91.72 5.09 0.21 N	68.62 3.90 0.01 N	49.89 2.81 0.01 N	60.13 3.49 0.05 N	161.86 8.87 -1.52 N	168.93 8.34 -31.44 N	132.58 4.19 -69.59 N	131.26 5.43 -47.30 N	125.39 6.67 -22.38 N	108.99 6.83 -2.65 N	66.95 4.02 -3.23 N	54.08 3.25 0.00 N
GOWANUS_GT1_7 24112	64.23 3.49 0.00 N	42.31 2.15 0.00 N	54.99 2.58 0.00 N	53.47 2.48 0.00 N	48.14 2.17 0.00 N	58.99 2.84 0.00 N	63.69 3.46 0.00 N	56.79 3.26 0.00 N	58.75 3.51 0.00 N	64.28 4.08 0.02 N	90.56 5.60 0.33 N	88.37 4.96 0.46 N	91.72 5.09 0.21 N	68.62 3.90 0.01 N	49.89 2.81 0.01 N	60.13 3.49 0.05 N	161.86 8.87 -1.52 N	168.93 8.34 -31.44 N	132.58 4.19 -69.59 N	131.26 5.43 -47.30 N	125.39 6.67 -22.38 N	108.99 6.83 -2.65 N	66.95 4.02 -3.23 N	54.08 3.25 0.00 N
GOWANUS_GT1_8 24113	64.23 3.49 0.00 N	42.31 2.15 0.00 N	54.99 2.58 0.00 N	53.47 2.48 0.00 N	48.14 2.17 0.00 N	58.99 2.84 0.00 N	63.69 3.46 0.00 N	56.79 3.26 0.00 N	58.75 3.51 0.00 N	64.28 4.08 0.02 N	90.56 5.60 0.33 N	88.37 4.96 0.46 N	91.72 5.09 0.21 N	68.62 3.90 0.01 N	49.89 2.81 0.01 N	60.13 3.49 0.05 N	161.86 8.87 -1.52 N	168.93 8.34 -31.44 N	132.58 4.19 -69.59 N	131.26 5.43 -47.30 N	125.39 6.67 -22.38 N	108.99 6.83 -2.65 N	66.95 4.02 -3.23 N	54.08 3.25 0.00 N
GOWANUS_GT2_1 24114	64.23 3.49 0.00 N	42.31 2.15 0.00 N	54.99 2.58 0.00 N	53.47 2.48 0.00 N	48.14 2.17 0.00 N	58.99 2.84 0.00 N	63.69 3.46 0.00 N	56.79 3.26 0.00 N	58.75 3.51 0.00 N	64.28 4.08 0.02 N	90.56 5.60 0.33 N	88.37 4.96 0.46 N	91.72 5.09 0.21 N	68.62 3.90 0.01 N	49.89 2.81 0.01 N	60.13 3.49 0.05 N	161.86 8.87 -1.52 N	168.93 8.34 -31.44 N	132.58 4.19 -69.59 N	131.26 5.43 -47.30 N	125.39 6.67 -22.38 N	108.99 6.83 -2.65 N	66.95 4.02 -3.23 N	54.08 3.25 0.00 N
GOWANUS_GT2_2 24115	64.23 3.49 0.00 N	42.31 2.15 0.00 N	54.99 2.58 0.00 N	53.47 2.48 0.00 N	48.14 2.17 0.00 N	58.99 2.84 0.00 N	63.69 3.46 0.00 N	56.79 3.26 0.00 N	58.75 3.51 0.00 N	64.28 4.08 0.02 N	90.56 5.60 0.33 N	88.37 4.96 0.46 N	91.72 5.09 0.21 N	68.62 3.90 0.01 N	49.89 2.81 0.01 N	60.13 3.49 0.05 N	161.86 8.87 -1.52 N	168.93 8.34 -31.44 N	132.58 4.19 -69.59 N	131.26 5.43 -47.30 N	125.39 6.67 -22.38 N	108.99 6.83 -2.65 N	66.95 4.02 -3.23 N	54.08 3.25 0.00 N
GOWANUS_GT2_3 24116	64.23 3.49 0.00 N	42.31 2.15 0.00 N	54.99 2.58 0.00 N	53.47 2.48 0.00 N	48.14 2.17 0.00 N	58.99 2.84 0.00 N	63.69 3.46 0.00 N	56.79 3.26 0.00 N	58.75 3.51 0.00 N	64.28 4.08 0.02 N	90.56 5.60 0.33 N	88.37 4.96 0.46 N	91.72 5.09 0.21 N	68.62 3.90 0.01 N	49.89 2.81 0.01 N	60.13 3.49 0.05 N	161.86 8.87 -1.52 N	168.93 8.34 -31.44 N	132.58 4.19 -69.59 N	131.26 5.43 -47.30 N	125.39 6.67 -22.38 N	108.99 6.83 -2.65 N	66.95 4.02 -3.23 N	54.08 3.25 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	N	N	N
GOWANUS_GT2_4 24117	64.23 3.49 0.00 N	42.31 2.15 0.00 N	54.99 2.58 0.00 N	53.47 2.48 0.00 N	48.14 2.17 0.00 N	58.99 2.84 0.00 N	63.69 3.46 0.00 N	56.79 3.26 0.00 N	58.75 3.51 0.00 N	64.28 4.08 0.02 N	90.56 5.60 0.33 N	88.37 4.96 0.46 N	91.72 5.09 0.21 N	68.62 3.90 0.01 N	49.89 2.81 0.01 N	60.13 3.49 0.05 N	161.86 8.87 -1.52 N	168.93 8.34 -31.44 N	132.58 4.19 -69.59 N	131.26 5.43 -47.30 N	125.39 6.67 -22.38 N	108.99 6.83 -2.65 N	66.95 4.02 -3.23 N	54.08 3.25 0.00 N				
GOWANUS_GT2_5 24118	64.23 3.49 0.00 N	42.31 2.15 0.00 N	54.99 2.58 0.00 N	53.47 2.48 0.00 N	48.14 2.17 0.00 N	58.99 2.84 0.00 N	63.69 3.46 0.00 N	56.79 3.26 0.00 N	58.75 3.51 0.00 N	64.28 4.08 0.02 N	90.56 5.60 0.33 N	88.37 4.96 0.46 N	91.72 5.09 0.21 N	68.62 3.90 0.01 N	49.89 2.81 0.01 N	60.13 3.49 0.05 N	161.86 8.87 -1.52 N	168.93 8.34 -31.44 N	132.58 4.19 -69.59 N	131.26 5.43 -47.30 N	125.39 6.67 -22.38 N	108.99 6.83 -2.65 N	66.95 4.02 -3.23 N	54.08 3.25 0.00 N				
GOWANUS_GT2_6 24119	64.23 3.49 0.00 N	42.31 2.15 0.00 N	54.99 2.58 0.00 N	53.47 2.48 0.00 N	48.14 2.17 0.00 N	58.99 2.84 0.00 N	63.69 3.46 0.00 N	56.79 3.26 0.00 N	58.75 3.51 0.00 N	64.28 4.08 0.02 N	90.56 5.60 0.33 N	88.37 4.96 0.46 N	91.72 5.09 0.21 N	68.62 3.90 0.01 N	49.89 2.81 0.01 N	60.13 3.49 0.05 N	161.86 8.87 -1.52 N	168.93 8.34 -31.44 N	132.58 4.19 -69.59 N	131.26 5.43 -47.30 N	125.39 6.67 -22.38 N	108.99 6.83 -2.65 N	66.95 4.02 -3.23 N	54.08 3.25 0.00 N				
GOWANUS_GT2_7 24120	64.23 3.49 0.00 N	42.31 2.15 0.00 N	54.99 2.58 0.00 N	53.47 2.48 0.00 N	48.14 2.17 0.00 N	58.99 2.84 0.00 N	63.69 3.46 0.00 N	56.79 3.26 0.00 N	58.75 3.51 0.00 N	64.28 4.08 0.02 N	90.56 5.60 0.33 N	88.37 4.96 0.46 N	91.72 5.09 0.21 N	68.62 3.90 0.01 N	49.89 2.81 0.01 N	60.13 3.49 0.05 N	161.86 8.87 -1.52 N	168.93 8.34 -31.44 N	132.58 4.19 -69.59 N	131.26 5.43 -47.30 N	125.39 6.67 -22.38 N	108.99 6.83 -2.65 N	66.95 4.02 -3.23 N	54.08 3.25 0.00 N				
GOWANUS_GT2_8 24121	64.23 3.49 0.00 N	42.31 2.15 0.00 N	54.99 2.58 0.00 N	53.47 2.48 0.00 N	48.14 2.17 0.00 N	58.99 2.84 0.00 N	63.69 3.46 0.00 N	56.79 3.26 0.00 N	58.75 3.51 0.00 N	64.28 4.08 0.02 N	90.56 5.60 0.33 N	88.37 4.96 0.46 N	91.72 5.09 0.21 N	68.62 3.90 0.01 N	49.89 2.81 0.01 N	60.13 3.49 0.05 N	161.86 8.87 -1.52 N	168.93 8.34 -31.44 N	132.58 4.19 -69.59 N	131.26 5.43 -47.30 N	125.39 6.67 -22.38 N	108.99 6.83 -2.65 N	66.95 4.02 -3.23 N	54.08 3.25 0.00 N				
GOWANUS_GT3_1 24122	64.23 3.49 0.00 N	42.31 2.15 0.00 N	54.99 2.58 0.00 N	53.47 2.48 0.00 N	48.14 2.17 0.00 N	58.99 2.84 0.00 N	63.69 3.46 0.00 N	56.79 3.26 0.00 N	58.75 3.51 0.00 N	64.28 4.08 0.02 N	90.56 5.60 0.33 N	88.37 4.96 0.46 N	91.72 5.09 0.21 N	68.62 3.90 0.01 N	49.89 2.81 0.01 N	60.13 3.49 0.05 N	161.86 8.87 -1.52 N	168.93 8.34 -31.44 N	132.58 4.19 -69.59 N	131.26 5.43 -47.30 N	125.39 6.67 -22.38 N	108.99 6.83 -2.65 N	66.95 4.02 -3.23 N	54.08 3.25 0.00 N				
GOWANUS_GT3_2 24123	64.23 3.49 0.00 N	42.31 2.15 0.00 N	54.99 2.58 0.00 N	53.47 2.48 0.00 N	48.14 2.17 0.00 N	58.99 2.84 0.00 N	63.69 3.46 0.00 N	56.79 3.26 0.00 N	58.75 3.51 0.00 N	64.28 4.08 0.02 N	90.56 5.60 0.33 N	88.37 4.96 0.46 N	91.72 5.09 0.21 N	68.62 3.90 0.01 N	49.89 2.81 0.01 N	60.13 3.49 0.05 N	161.86 8.87 -1.52 N	168.93 8.34 -31.44 N	132.58 4.19 -69.59 N	131.26 5.43 -47.30 N	125.39 6.67 -22.38 N	108.99 6.83 -2.65 N	66.95 4.02 -3.23 N	54.08 3.25 0.00 N				
GOWANUS_GT3_3 24124	64.23 3.49 0.00 N	42.31 2.15 0.00 N	54.99 2.58 0.00 N	53.47 2.48 0.00 N	48.14 2.17 0.00 N	58.99 2.84 0.00 N	63.69 3.46 0.00 N	56.79 3.26 0.00 N	58.75 3.51 0.00 N	64.28 4.08 0.02 N	90.56 5.60 0.33 N	88.37 4.96 0.46 N	91.72 5.09 0.21 N	68.62 3.90 0.01 N	49.89 2.81 0.01 N	60.13 3.49 0.05 N	161.86 8.87 -1.52 N	168.93 8.34 -31.44 N	132.58 4.19 -69.59 N	131.26 5.43 -47.30 N	125.39 6.67 -22.38 N	108.99 6.83 -2.65 N	66.95 4.02 -3.23 N	54.08 3.25 0.00 N				
GOWANUS_GT3_4 24125	64.23 3.49 0.00 N	42.31 2.15 0.00 N	54.99 2.58 0.00 N	53.47 2.48 0.00 N	48.14 2.17 0.00 N	58.99 2.84 0.00 N	63.69 3.46 0.00 N	56.79 3.26 0.00 N	58.75 3.51 0.00 N	64.28 4.08 0.02 N	90.56 5.60 0.33 N	88.37 4.96 0.46 N	91.72 5.09 0.21 N	68.62 3.90 0.01 N	49.89 2.81 0.01 N	60.13 3.49 0.05 N	161.86 8.87 -1.52 N	168.93 8.34 -31.44 N	132.58 4.19 -69.59 N	131.26 5.43 -47.30 N	125.39 6.67 -22.38 N	108.99 6.83 -2.65 N	66.95 4.02 -3.23 N	54.08 3.25 0.00 N				
GOWANUS_GT3_5 24126	64.23 3.49 0.00 N	42.31 2.15 0.00 N	54.99 2.58 0.00 N	53.47 2.48 0.00 N	48.14 2.17 0.00 N	58.99 2.84 0.00 N	63.69 3.46 0.00 N	56.79 3.26 0.00 N	58.75 3.51 0.00 N	64.28 4.08 0.02 N	90.56 5.60 0.33 N	88.37 4.96 0.46 N	91.72 5.09 0.21 N	68.62 3.90 0.01 N	49.89 2.81 0.01 N	60.13 3.49 0.05 N	161.86 8.87 -1.52 N	168.93 8.34 -31.44 N	132.58 4.19 -69.59 N	131.26 5.43 -47.30 N	125.39 6.67 -22.38 N	108.99 6.83 -2.65 N	66.95 4.02 -3.23 N	54.08 3.25 0.00 N				
GOWANUS_GT3_6 24127	64.23 3.49 0.00 N	42.31 2.15 0.00 N	54.99 2.58 0.00 N	53.47 2.48 0.00 N	48.14 2.17 0.00 N	58.99 2.84 0.00 N	63.69 3.46 0.00 N	56.79 3.26 0.00 N	58.75 3.51 0.00 N	64.28 4.08 0.02 N	90.56 5.60 0.33 N	88.37 4.96 0.46 N	91.72 5.09 0.21 N	68.62 3.90 0.01 N	49.89 2.81 0.01 N	60.13 3.49 0.05 N	161.86 8.87 -1.52 N	168.93 8.34 -31.44 N	132.58 4.19 -69.59 N	131.26 5.43 -47.30 N	125.39 6.67 -22.38 N	108.99 6.83 -2.65 N	66.95 4.02 -3.23 N	54.08 3.25 0.00 N				
GOWANUS_GT3_7 24128	64.23 3.49 0.00 N	42.31 2.15 0.00 N	54.99 2.58 0.00 N	53.47 2.48 0.00 N	48.14 2.17 0.00 N	58.99 2.84 0.00 N	63.69 3.46 0.00 N	56.79 3.26 0.00 N	58.75 3.51 0.00 N	64.28 4.08 0.02 N	90.56 5.60 0.33 N	88.37 4.96 0.46 N	91.72 5.09 0.21 N	68.62 3.90 0.01 N	49.89 2.81 0.01 N	60.13 3.49 0.05 N	161.86 8.87 -1.52 N	168.93 8.34 -31.44 N	132.58 4.19 -69.59 N	131.26 5.43 -47.30 N	125.39 6.67 -22.38 N	108.99 6.83 -2.65 N	66.95 4.02 -3.23 N	54.08 3.25 0.00 N				
GOWANUS_GT3_8 24129	64.23 3.49 0.00 N	42.31 2.15 0.00 N	54.99 2.58 0.00 N	53.47 2.48 0.00 N	48.14 2.17 0.00 N	58.99 2.84 0.00 N	63.69 3.46 0.00 N	56.79 3.26 0.00 N	58.75 3.51 0.00 N	64.28 4.08 0.02 N	90.56 5.60 0.33 N	88.37 4.96 0.46 N	91.72 5.09 0.21 N	68.62 3.90 0.01 N	49.89 2.81 0.01 N	60.13 3.49 0.05 N	161.86 8.87 -1.52 N	168.93 8.34 -31.44 N	132.58 4.19 -69.59 N	131.26 5.43 -47.30 N	125.39 6.67 -22.38 N	108.99 6.83 -2.65 N	66.95 4.02 -3.23 N	54.08 3.25 0.00 N				
GOWANUS_GT4_1	64.23	42.31	54.99	53.47	48.14	58.99	63.69	56.79	58.75	64.28	90.56	88.37	91.72	68.62	49.89	60.13	161.86	168.93	132.58	131.26	125.39	108.99	66.95	54.08				

24130	3.49 0.00 N	2.15 0.00 N	2.58 0.00 N	2.48 0.00 N	2.17 0.00 N	2.84 0.00 N	3.46 0.00 N	3.26 0.00 N	3.51 0.00 N	4.08 0.02 N	5.60 0.33 N	4.96 0.46 N	5.09 0.21 N	3.90 0.01 N	2.81 0.01 N	3.49 0.05 N	8.87 -1.52 N	8.34 -31.44 N	4.19 -69.59 N	5.43 -47.30 N	6.67 -22.38 N	6.83 -2.65 N	4.02 -3.23 N	3.25 0.00 N
GOWANUS_GT4_2 24131	64.23 3.49 0.00 N	42.31 2.15 0.00 N	54.99 2.58 0.00 N	53.47 2.48 0.00 N	48.14 2.17 0.00 N	58.99 2.84 0.00 N	63.69 3.46 0.00 N	56.79 3.26 0.00 N	58.75 3.51 0.00 N	64.28 4.08 0.02 N	90.56 5.60 0.33 N	88.37 4.96 0.46 N	91.72 5.09 0.21 N	68.62 3.90 0.01 N	49.89 2.81 0.01 N	60.13 3.49 0.05 N	161.86 8.87 -1.52 N	168.93 8.34 -31.44 N	132.58 4.19 -69.59 N	131.26 5.43 -47.30 N	125.39 6.67 -22.38 N	108.99 6.83 -2.65 N	66.95 4.02 -3.23 N	54.08 3.25 0.00 N
GOWANUS_GT4_3 24132	64.23 3.49 0.00 N	42.31 2.15 0.00 N	54.99 2.58 0.00 N	53.47 2.48 0.00 N	48.14 2.17 0.00 N	58.99 2.84 0.00 N	63.69 3.46 0.00 N	56.79 3.26 0.00 N	58.75 3.51 0.00 N	64.28 4.08 0.02 N	90.56 5.60 0.33 N	88.37 4.96 0.46 N	91.72 5.09 0.21 N	68.62 3.90 0.01 N	49.89 2.81 0.01 N	60.13 3.49 0.05 N	161.86 8.87 -1.52 N	168.93 8.34 -31.44 N	132.58 4.19 -69.59 N	131.26 5.43 -47.30 N	125.39 6.67 -22.38 N	108.99 6.83 -2.65 N	66.95 4.02 -3.23 N	54.08 3.25 0.00 N
GOWANUS_GT4_4 24133	64.23 3.49 0.00 N	42.31 2.15 0.00 N	54.99 2.58 0.00 N	53.47 2.48 0.00 N	48.14 2.17 0.00 N	58.99 2.84 0.00 N	63.69 3.46 0.00 N	56.79 3.26 0.00 N	58.75 3.51 0.00 N	64.28 4.08 0.02 N	90.56 5.60 0.33 N	88.37 4.96 0.46 N	91.72 5.09 0.21 N	68.62 3.90 0.01 N	49.89 2.81 0.01 N	60.13 3.49 0.05 N	161.86 8.87 -1.52 N	168.93 8.34 -31.44 N	132.58 4.19 -69.59 N	131.26 5.43 -47.30 N	125.39 6.67 -22.38 N	108.99 6.83 -2.65 N	66.95 4.02 -3.23 N	54.08 3.25 0.00 N
GOWANUS_GT4_5 24134	64.23 3.49 0.00 N	42.31 2.15 0.00 N	54.99 2.58 0.00 N	53.47 2.48 0.00 N	48.14 2.17 0.00 N	58.99 2.84 0.00 N	63.69 3.46 0.00 N	56.79 3.26 0.00 N	58.75 3.51 0.00 N	64.28 4.08 0.02 N	90.56 5.60 0.33 N	88.37 4.96 0.46 N	91.72 5.09 0.21 N	68.62 3.90 0.01 N	49.89 2.81 0.01 N	60.13 3.49 0.05 N	161.86 8.87 -1.52 N	168.93 8.34 -31.44 N	132.58 4.19 -69.59 N	131.26 5.43 -47.30 N	125.39 6.67 -22.38 N	108.99 6.83 -2.65 N	66.95 4.02 -3.23 N	54.08 3.25 0.00 N
GOWANUS_GT4_6 24135	64.23 3.49 0.00 N	42.31 2.15 0.00 N	54.99 2.58 0.00 N	53.47 2.48 0.00 N	48.14 2.17 0.00 N	58.99 2.84 0.00 N	63.69 3.46 0.00 N	56.79 3.26 0.00 N	58.75 3.51 0.00 N	64.28 4.08 0.02 N	90.56 5.60 0.33 N	88.37 4.96 0.46 N	91.72 5.09 0.21 N	68.62 3.90 0.01 N	49.89 2.81 0.01 N	60.13 3.49 0.05 N	161.86 8.87 -1.52 N	168.93 8.34 -31.44 N	132.58 4.19 -69.59 N	131.26 5.43 -47.30 N	125.39 6.67 -22.38 N	108.99 6.83 -2.65 N	66.95 4.02 -3.23 N	54.08 3.25 0.00 N
GOWANUS_GT4_7 24136	64.23 3.49 0.00 N	42.31 2.15 0.00 N	54.99 2.58 0.00 N	53.47 2.48 0.00 N	48.14 2.17 0.00 N	58.99 2.84 0.00 N	63.69 3.46 0.00 N	56.79 3.26 0.00 N	58.75 3.51 0.00 N	64.28 4.08 0.02 N	90.56 5.60 0.33 N	88.37 4.96 0.46 N	91.72 5.09 0.21 N	68.62 3.90 0.01 N	49.89 2.81 0.01 N	60.13 3.49 0.05 N	161.86 8.87 -1.52 N	168.93 8.34 -31.44 N	132.58 4.19 -69.59 N	131.26 5.43 -47.30 N	125.39 6.67 -22.38 N	108.99 6.83 -2.65 N	66.95 4.02 -3.23 N	54.08 3.25 0.00 N
GOWANUS_GT4_8 24137	64.23 3.49 0.00 N	42.31 2.15 0.00 N	54.99 2.58 0.00 N	53.47 2.48 0.00 N	48.14 2.17 0.00 N	58.99 2.84 0.00 N	63.69 3.46 0.00 N	56.79 3.26 0.00 N	58.75 3.51 0.00 N	64.28 4.08 0.02 N	90.56 5.60 0.33 N	88.37 4.96 0.46 N	91.72 5.09 0.21 N	68.62 3.90 0.01 N	49.89 2.81 0.01 N	60.13 3.49 0.05 N	161.86 8.87 -1.52 N	168.93 8.34 -31.44 N	132.58 4.19 -69.59 N	131.26 5.43 -47.30 N	125.39 6.67 -22.38 N	108.99 6.83 -2.65 N	66.95 4.02 -3.23 N	54.08 3.25 0.00 N
GRAHMSVILLE___HY 23607	61.84 1.09 0.00 N	40.72 0.55 0.00 N	53.02 0.62 0.00 N	51.61 0.61 0.00 N	46.51 0.54 0.00 N	56.88 0.73 0.00 N	61.25 1.03 0.00 N	54.57 1.04 0.00 N	56.46 1.22 0.00 N	61.71 1.51 0.02 N	86.97 2.03 0.36 N	85.01 1.63 0.49 N	88.21 1.59 0.23 N	65.91 1.18 0.01 N	47.90 0.83 0.01 N	57.70 1.07 0.05 N	152.91 2.84 1.41 N	131.05 2.95 1.06 N	60.38 1.62 0.04 N	80.39 2.09 0.23 N	98.32 2.57 0.59 N	101.43 2.53 0.61 N	61.07 1.36 0.00 N	51.88 1.05 0.00 N
GREENIDGE___3 23582	55.94 -4.81 0.00 N	36.96 -3.21 0.00 N	48.14 -4.27 0.00 N	46.81 -4.18 0.00 N	42.26 -3.71 0.00 N	51.62 -4.54 0.00 N	55.36 -4.87 0.00 N	49.02 -4.52 0.00 N	50.42 -4.82 0.00 N	54.94 -5.25 0.03 N	77.26 -7.57 0.46 N	75.57 -7.67 0.64 N	78.29 -8.26 0.30 N	58.54 -6.19 0.01 N	42.68 -4.39 0.01 N	51.38 -5.24 0.07 N	136.14 -13.53 1.81 N	116.46 -11.34 1.36 N	53.80 -4.95 0.05 N	71.29 -6.94 0.30 N	86.58 -9.00 0.76 N	89.44 -9.28 0.79 N	54.43 -5.28 0.00 N	46.05 -4.79 0.00 N
GREENIDGE___4 23583	55.94 -4.81 0.00 N	36.96 -3.21 0.00 N	48.14 -4.27 0.00 N	46.81 -4.18 0.00 N	42.26 -3.71 0.00 N	51.62 -4.54 0.00 N	55.36 -4.87 0.00 N	49.02 -4.52 0.00 N	50.42 -4.82 0.00 N	54.94 -5.25 0.03 N	77.26 -7.57 0.46 N	75.57 -7.67 0.64 N	78.29 -8.26 0.30 N	58.54 -6.19 0.01 N	42.68 -4.39 0.01 N	51.38 -5.24 0.07 N	136.14 -13.53 1.81 N	116.46 -11.34 1.36 N	53.80 -4.95 0.05 N	71.29 -6.94 0.30 N	86.58 -9.00 0.76 N	89.44 -9.28 0.79 N	54.43 -5.28 0.00 N	46.05 -4.79 0.00 N
HARZA MOOSE___RIVER 24016	60.87 0.13 0.00 N	40.18 0.02 0.00 N	52.36 -0.05 0.00 N	50.89 -0.10 0.00 N	45.83 -0.14 0.00 N	56.03 -0.12 0.00 N	60.17 -0.06 0.00 N	53.58 0.04 0.00 N	55.38 0.14 0.00 N	60.51 0.29 0.00 N	85.82 0.52 0.00 N	84.39 0.52 0.00 N	87.42 0.57 0.00 N	65.08 0.35 0.00 N	47.29 0.20 0.00 N	56.94 0.25 0.00 N	152.56 1.08 0.00 N	130.23 1.08 0.00 N	59.21 0.41 0.00 N	78.91 0.37 0.00 N	96.74 0.40 0.00 N	99.98 0.47 0.00 N	59.90 0.19 0.00 N	50.86 0.03 0.00 N
HEMPSTEAD___ 23647	93.95 4.35 -28.85 N	85.98 2.80 -43.03 N	86.71 3.46 -30.84 N	68.04 3.31 -13.73 N	48.89 2.93 0.00 N	73.30 3.74 -13.41 N	89.93 4.40 -25.31 N	89.59 4.10 -31.96 N	90.64 4.43 -30.97 N	91.11 4.91 -25.98 N	94.83 6.35 -3.19 N	89.10 5.68 0.46 N	95.27 5.80 -2.62 N	91.62 4.68 -22.21 N	91.12 3.39 -40.65 N	90.30 4.12 -29.50 N	159.26 9.09 1.31 N	214.95 8.62 -77.18 N	204.02 4.82 -140.39 N	93.81 6.23 -9.04 N	104.71 7.44 -0.93 N	107.00 7.76 0.27 N	112.97 4.71 -48.55 N	86.82 3.93 -32.05 N
HICKLING___1 23621	57.75 -3.00 0.00 N	38.18 -1.98 0.00 N	49.86 -2.55 0.00 N	48.49 -2.50 0.00 N	43.67 -2.30 0.00 N	53.65 -2.50 0.00 N	57.75 -2.48 0.00 N	51.11 -2.42 0.00 N	52.46 -2.78 0.00 N	57.14 -2.95 0.13 N	78.79 -4.18 2.33 N	76.02 -4.65 3.20 N	80.22 -5.13 1.51 N	60.69 -3.99 0.06 N	43.92 -3.10 0.07 N	52.99 -3.34 0.35 N	134.88 -7.46 9.14 N	115.29 -6.99 6.87 N	55.91 -2.65 0.23 N	73.21 -3.82 1.51 N	87.19 -5.32 3.83 N	90.15 -5.39 3.97 N	56.38 -3.33 0.00 N	47.44 -3.39 0.00 N

HICKLING___2 23622	57.76 -2.98 0.00 N	38.19 -1.97 0.00 N	49.88 -2.53 0.00 N	48.50 -2.49 0.00 N	43.69 -2.28 0.00 N	53.67 -2.48 0.00 N	57.77 -2.46 0.00 N	51.12 -2.42 0.00 N	52.47 -2.77 0.00 N	57.15 -2.93 0.13 N	78.81 -4.16 2.33 N	76.03 -4.64 3.20 N	80.23 -5.11 1.51 N	60.69 -3.99 0.06 N	43.93 -3.08 0.07 N	53.02 -3.32 0.35 N	134.92 -7.42 9.14 N	115.30 -6.98 6.87 N	55.92 -2.65 0.23 N	73.23 -3.80 1.51 N	87.21 -5.31 3.83 N	90.16 -5.37 3.97 N	56.39 -3.32 0.00 N	47.46 -3.37 0.00 N
HIGH FALLS___HY 23754	63.78 3.03 0.00 N	41.98 1.81 0.00 N	54.63 2.21 0.00 N	53.14 2.15 0.00 N	47.90 1.94 0.00 N	58.62 2.46 0.00 N	63.18 2.95 0.00 N	56.32 2.79 0.00 N	58.31 3.07 0.00 N	63.80 3.60 0.02 N	89.82 4.86 0.33 N	87.73 4.32 0.46 N	90.98 4.35 0.21 N	67.96 3.23 0.01 N	49.39 2.31 0.01 N	59.51 2.88 0.05 N	157.82 7.65 1.31 N	135.38 7.21 0.98 N	62.43 3.67 0.03 N	83.07 4.75 0.22 N	101.72 5.92 0.55 N	104.91 5.97 0.57 N	63.10 3.39 0.00 N	53.58 2.74 0.00 N
HILLBURN___GT 23639	63.51 2.76 0.00 N	41.82 1.66 0.00 N	54.43 2.03 0.00 N	53.01 2.02 0.00 N	47.78 1.81 0.00 N	58.48 2.32 0.00 N	63.15 2.93 0.00 N	56.31 2.78 0.00 N	58.24 3.00 0.00 N	63.63 3.43 0.02 N	89.63 4.66 0.33 N	87.50 4.08 0.46 N	90.75 4.11 0.21 N	67.79 3.07 0.01 N	49.27 2.20 0.01 N	59.36 2.73 0.05 N	157.39 7.21 1.31 N	135.11 6.94 0.98 N	62.36 3.60 0.03 N	83.00 4.67 0.22 N	101.49 5.69 0.55 N	104.64 5.70 0.57 N	63.00 3.29 0.00 N	53.53 2.70 0.00 N
HOLTSVILLE_IC_1 23690	94.16 4.57 -28.85 N	86.20 3.01 -43.03 N	87.00 3.76 -30.84 N	68.36 3.64 -13.73 N	49.17 3.20 0.00 N	73.63 4.07 -13.41 N	90.16 4.63 -25.31 N	89.75 4.26 -31.96 N	90.60 4.39 -30.97 N	90.73 4.53 -25.98 N	93.59 5.10 -3.19 N	87.68 4.27 0.46 N	93.85 4.38 -2.62 N	90.96 4.01 -22.21 N	90.69 2.95 -40.65 N	89.69 3.50 -29.50 N	155.76 5.59 1.31 N	211.58 5.25 -77.18 N	203.00 3.81 -140.39 N	92.72 5.14 -9.04 N	103.32 6.04 -0.93 N	105.88 6.64 0.27 N	112.73 4.47 -48.55 N	86.88 4.00 -32.05 N
HOLTSVILLE_IC_10 23699	94.56 4.96 -28.85 N	86.43 3.24 -43.03 N	87.28 4.03 -30.84 N	68.63 3.90 -13.73 N	49.40 3.44 0.00 N	73.92 4.36 -13.41 N	90.46 4.93 -25.31 N	90.03 4.54 -31.96 N	90.91 4.70 -30.97 N	91.06 4.86 -25.98 N	94.04 5.56 -3.19 N	88.13 4.71 0.46 N	94.30 4.83 -2.62 N	91.33 4.39 -22.21 N	90.96 3.23 -40.65 N	90.02 3.84 -29.50 N	156.02 5.85 1.31 N	211.66 5.33 -77.18 N	203.21 4.01 -140.39 N	93.22 5.64 -9.04 N	103.87 6.60 -0.93 N	106.42 7.19 0.27 N	113.06 4.80 -48.55 N	87.17 4.28 -32.05 N
HOLTSVILLE_IC_2 23691	94.16 4.57 -28.85 N	86.20 3.01 -43.03 N	87.00 3.76 -30.84 N	68.36 3.64 -13.73 N	49.17 3.20 0.00 N	73.63 4.07 -13.41 N	90.16 4.63 -25.31 N	89.75 4.26 -31.96 N	90.60 4.39 -30.97 N	90.73 4.53 -25.98 N	93.59 5.10 -3.19 N	87.68 4.27 0.46 N	93.85 4.38 -2.62 N	90.96 4.01 -22.21 N	90.69 2.95 -40.65 N	89.69 3.50 -29.50 N	155.76 5.59 1.31 N	211.58 5.25 -77.18 N	203.00 3.81 -140.39 N	92.72 5.14 -9.04 N	103.32 6.04 -0.93 N	105.88 6.64 0.27 N	112.73 4.47 -48.55 N	86.88 4.00 -32.05 N
HOLTSVILLE_IC_3 23692	94.16 4.57 -28.85 N	86.20 3.01 -43.03 N	87.00 3.76 -30.84 N	68.36 3.64 -13.73 N	49.17 3.20 0.00 N	73.63 4.07 -13.41 N	90.16 4.63 -25.31 N	89.75 4.26 -31.96 N	90.60 4.39 -30.97 N	90.73 4.53 -25.98 N	93.59 5.10 -3.19 N	87.68 4.27 0.46 N	93.85 4.38 -2.62 N	90.96 4.01 -22.21 N	90.69 2.95 -40.65 N	89.69 3.50 -29.50 N	155.76 5.59 1.31 N	211.58 5.25 -77.18 N	203.00 3.81 -140.39 N	92.72 5.14 -9.04 N	103.32 6.04 -0.93 N	105.88 6.64 0.27 N	112.73 4.47 -48.55 N	86.88 4.00 -32.05 N
HOLTSVILLE_IC_4 23693	94.16 4.57 -28.85 N	86.20 3.01 -43.03 N	87.00 3.76 -30.84 N	68.36 3.64 -13.73 N	49.17 3.20 0.00 N	73.63 4.07 -13.41 N	90.16 4.63 -25.31 N	89.75 4.26 -31.96 N	90.60 4.39 -30.97 N	90.73 4.53 -25.98 N	93.59 5.10 -3.19 N	87.68 4.27 0.46 N	93.85 4.38 -2.62 N	90.96 4.01 -22.21 N	90.69 2.95 -40.65 N	89.69 3.50 -29.50 N	155.76 5.59 1.31 N	211.58 5.25 -77.18 N	203.00 3.81 -140.39 N	92.72 5.14 -9.04 N	103.32 6.04 -0.93 N	105.88 6.64 0.27 N	112.73 4.47 -48.55 N	86.88 4.00 -32.05 N
HOLTSVILLE_IC_5 23694	94.16 4.57 -28.85 N	86.20 3.01 -43.03 N	87.00 3.76 -30.84 N	68.36 3.64 -13.73 N	49.17 3.20 0.00 N	73.63 4.07 -13.41 N	90.16 4.63 -25.31 N	89.75 4.26 -31.96 N	90.60 4.39 -30.97 N	90.73 4.53 -25.98 N	93.59 5.10 -3.19 N	87.68 4.27 0.46 N	93.85 4.38 -2.62 N	90.96 4.01 -22.21 N	90.69 2.95 -40.65 N	89.69 3.50 -29.50 N	155.76 5.59 1.31 N	211.58 5.25 -77.18 N	203.00 3.81 -140.39 N	92.72 5.14 -9.04 N	103.32 6.04 -0.93 N	105.88 6.64 0.27 N	112.73 4.47 -48.55 N	86.88 4.00 -32.05 N
HOLTSVILLE_IC_6 23695	94.56 4.96 -28.85 N	86.43 3.24 -43.03 N	87.28 4.03 -30.84 N	68.63 3.90 -13.73 N	49.40 3.44 0.00 N	73.92 4.36 -13.41 N	90.46 4.93 -25.31 N	90.03 4.54 -31.96 N	90.91 4.70 -30.97 N	91.06 4.86 -25.98 N	94.04 5.56 -3.19 N	88.13 4.71 0.46 N	94.30 4.83 -2.62 N	91.33 4.39 -22.21 N	90.96 3.23 -40.65 N	90.02 3.84 -29.50 N	156.02 5.85 1.31 N	211.66 5.33 -77.18 N	203.21 4.01 -140.39 N	93.22 5.64 -9.04 N	103.87 6.60 -0.93 N	106.42 7.19 0.27 N	113.06 4.80 -48.55 N	87.17 4.28 -32.05 N
HOLTSVILLE_IC_7 23696	94.56 4.96 -28.85 N	86.43 3.24 -43.03 N	87.28 4.03 -30.84 N	68.63 3.90 -13.73 N	49.40 3.44 0.00 N	73.92 4.36 -13.41 N	90.46 4.93 -25.31 N	90.03 4.54 -31.96 N	90.91 4.70 -30.97 N	91.06 4.86 -25.98 N	94.04 5.56 -3.19 N	88.13 4.71 0.46 N	94.30 4.83 -2.62 N	91.33 4.39 -22.21 N	90.96 3.23 -40.65 N	90.02 3.84 -29.50 N	156.02 5.85 1.31 N	211.66 5.33 -77.18 N	203.21 4.01 -140.39 N	93.22 5.64 -9.04 N	103.87 6.60 -0.93 N	106.42 7.19 0.27 N	113.06 4.80 -48.55 N	87.17 4.28 -32.05 N
HOLTSVILLE_IC_8 23697	94.56 4.96 -28.85 N	86.43 3.24 -43.03 N	87.28 4.03 -30.84 N	68.63 3.90 -13.73 N	49.40 3.44 0.00 N	73.92 4.36 -13.41 N	90.46 4.93 -25.31 N	90.03 4.54 -31.96 N	90.91 4.70 -30.97 N	91.06 4.86 -25.98 N	94.04 5.56 -3.19 N	88.13 4.71 0.46 N	94.30 4.83 -2.62 N	91.33 4.39 -22.21 N	90.96 3.23 -40.65 N	90.02 3.84 -29.50 N	156.02 5.85 1.31 N	211.66 5.33 -77.18 N	203.21 4.01 -140.39 N	93.22 5.64 -9.04 N	103.87 6.60 -0.93 N	106.42 7.19 0.27 N	113.06 4.80 -48.55 N	87.17 4.28 -32.05 N
HOLTSVILLE_IC_9 23698	94.56 4.96 -28.85 N	86.43 3.24 -43.03 N	87.28 4.03 -30.84 N	68.63 3.90 -13.73 N	49.40 3.44 0.00 N	73.92 4.36 -13.41 N	90.46 4.93 -25.31 N	90.03 4.54 -31.96 N	90.91 4.70 -30.97 N	91.06 4.86 -25.98 N	94.04 5.56 -3.19 N	88.13 4.71 0.46 N	94.30 4.83 -2.62 N	91.33 4.39 -22.21 N	90.96 3.23 -40.65 N	90.02 3.84 -29.50 N	156.02 5.85 1.31 N	211.66 5.33 -77.18 N	203.21 4.01 -140.39 N	93.22 5.64 -9.04 N	103.87 6.60 -0.93 N	106.42 7.19 0.27 N	113.06 4.80 -48.55 N	87.17 4.28 -32.05 N
HQ_GEN_CEDARS 23644	62.52 1.78 0.00 N	41.40 1.24 0.00 N	54.09 1.68 0.00 N	52.65 1.66 0.00 N	47.31 1.34 0.00 N	57.81 1.65 0.00 N	61.83 1.61 0.00 N	54.89 1.35 0.00 N	56.49 1.25 0.00 N	61.29 1.07 0.00 N	86.80 1.51 0.00 N	85.82 1.95 0.00 N	89.43 2.58 0.00 N	66.66 1.93 0.00 N	48.41 1.33 0.00 N	58.24 1.56 0.00 N	155.61 4.13 0.00 N	131.86 2.71 0.00 N	59.86 1.06 0.00 N	79.98 1.44 0.00 N	97.91 1.57 0.00 N	101.69 2.18 0.00 N	61.06 1.35 0.00 N	52.06 1.23 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	61.03 0.28 0.00 N	80.00 0.36 -20.41 N	52.78 0.37 0.00 N	51.39 0.40 0.00 N	45.00 0.28 -4.51 N	50.00 0.31 -4.73 N	60.58 0.35 0.00 N	69.00 0.26 -13.37 N	61.63 0.18 -5.00 N	60.33 0.11 0.00 N	85.43 0.14 0.00 N	84.30 0.43 0.00 N	69.00 0.28 -22.57 N	69.00 0.28 -26.17 N	90.77 0.27 -52.17 N	90.77 0.21 -46.93 N	53.84 0.21 -5.00 N	129.63 0.48 0.00 N	58.88 0.08 0.00 N	78.81 0.27 0.00 N	96.55 0.21 0.00 N	58.73 0.32 -0.66 N	59.95 0.24 0.00 N	50.00 0.23 -4.25 N	
HUDSON_AVE_GT_3 23810	64.12 3.37 0.00 N	42.28 2.12 0.00 N	54.94 2.54 0.00 N	53.42 2.43 0.00 N	48.08 2.11 0.00 N	58.88 2.73 0.00 N	63.55 3.33 0.00 N	56.64 3.11 0.00 N	58.60 3.36 0.00 N	64.10 3.90 0.02 N	90.33 5.36 0.33 N	88.21 4.79 0.46 N	91.55 4.91 0.21 N	68.42 3.69 0.01 N	49.72 2.64 0.01 N	59.91 3.28 0.05 N	158.58 8.40 1.31 N	136.05 7.89 0.98 N	62.76 3.99 0.03 N	83.54 5.22 0.22 N	102.19 6.39 0.55 N	105.42 6.48 0.57 N	63.50 3.79 0.00 N	53.94 3.11 0.00 N	
HUDSON_AVE_GT_4 23540	64.12 3.37 0.00 N	42.28 2.12 0.00 N	54.94 2.54 0.00 N	53.42 2.43 0.00 N	48.08 2.11 0.00 N	58.88 2.73 0.00 N	63.55 3.33 0.00 N	56.64 3.11 0.00 N	58.60 3.36 0.00 N	64.10 3.90 0.02 N	90.33 5.36 0.33 N	88.21 4.79 0.46 N	91.55 4.91 0.21 N	68.42 3.69 0.01 N	49.72 2.64 0.01 N	59.91 3.28 0.05 N	158.58 8.40 1.31 N	136.05 7.89 0.98 N	62.76 3.99 0.03 N	83.54 5.22 0.22 N	102.19 6.39 0.55 N	105.42 6.48 0.57 N	63.50 3.79 0.00 N	53.94 3.11 0.00 N	
HUDSON_AVE_GT_5 23657	64.12 3.37 0.00 N	42.28 2.12 0.00 N	54.94 2.54 0.00 N	53.42 2.43 0.00 N	48.08 2.11 0.00 N	58.88 2.73 0.00 N	63.55 3.33 0.00 N	56.64 3.11 0.00 N	58.60 3.36 0.00 N	64.10 3.90 0.02 N	90.33 5.36 0.33 N	88.21 4.79 0.46 N	91.55 4.91 0.21 N	68.42 3.69 0.01 N	49.72 2.64 0.01 N	59.91 3.28 0.05 N	158.58 8.40 1.31 N	136.05 7.89 0.98 N	62.76 3.99 0.03 N	83.54 5.22 0.22 N	102.19 6.39 0.55 N	105.42 6.48 0.57 N	63.50 3.79 0.00 N	53.94 3.11 0.00 N	
HUDSON_AVE_10 24168	64.05 3.31 0.00 N	42.24 2.07 0.00 N	54.89 2.48 0.00 N	53.34 2.35 0.00 N	47.98 2.02 0.00 N	58.77 2.61 0.00 N	63.43 3.21 0.00 N	56.54 3.00 0.00 N	58.49 3.25 0.00 N	63.99 3.80 0.02 N	90.13 5.17 0.33 N	88.02 4.60 0.46 N	91.38 4.74 0.21 N	68.30 3.57 0.01 N	49.62 2.54 0.01 N	59.78 3.14 0.05 N	158.06 7.89 1.31 N	135.62 7.45 0.98 N	62.62 3.85 0.03 N	83.37 5.05 0.22 N	101.97 6.17 0.55 N	105.17 6.23 0.57 N	63.41 3.70 0.00 N	53.85 3.02 0.00 N	
HUNTLEY___63 23557	54.80 -5.95 0.00 N	36.16 -4.00 0.00 N	47.18 -5.23 0.00 N	45.92 -5.07 0.00 N	41.67 -4.30 0.00 N	50.41 -5.74 0.00 N	53.20 -7.03 0.00 N	46.35 -7.18 0.00 N	47.28 -7.96 0.00 N	49.73 -9.28 0.12 N	51.31 -13.00 20.98 N	42.54 -12.43 28.90 N	59.65 -13.62 13.58 N	54.24 -9.95 0.55 N	39.37 -7.07 0.65 N	44.73 -8.80 3.15 N	45.66 -23.35 82.47 N	48.28 -18.86 62.01 N	48.18 -8.49 2.12 N	52.93 -11.99 13.61 N	46.74 -15.07 34.54 N	48.37 -15.29 35.85 N	51.83 -7.88 0.00 N	44.15 -6.68 0.00 N	
HUNTLEY___64 23558	54.80 -5.95 0.00 N	36.16 -4.00 0.00 N	47.18 -5.23 0.00 N	45.92 -5.07 0.00 N	41.67 -4.30 0.00 N	50.41 -5.74 0.00 N	53.20 -7.03 0.00 N	46.35 -7.18 0.00 N	47.28 -7.96 0.00 N	49.73 -9.28 0.12 N	51.31 -13.00 20.98 N	42.54 -12.43 28.90 N	59.65 -13.62 13.58 N	54.24 -9.95 0.55 N	39.37 -7.07 0.65 N	44.73 -8.80 3.15 N	45.66 -23.35 82.47 N	48.28 -18.86 62.01 N	48.18 -8.49 2.12 N	52.93 -11.99 13.61 N	46.74 -15.07 34.54 N	48.37 -15.29 35.85 N	51.83 -7.88 0.00 N	44.15 -6.68 0.00 N	
HUNTLEY___65 23559	54.80 -5.95 0.00 N	36.16 -4.00 0.00 N	47.18 -5.23 0.00 N	45.92 -5.07 0.00 N	41.67 -4.30 0.00 N	50.41 -5.74 0.00 N	53.20 -7.03 0.00 N	46.35 -7.18 0.00 N	47.28 -7.96 0.00 N	49.73 -9.28 0.12 N	51.31 -13.00 20.98 N	42.54 -12.43 28.90 N	59.65 -13.62 13.58 N	54.24 -9.95 0.55 N	39.37 -7.07 0.65 N	44.73 -8.80 3.15 N	45.66 -23.35 82.47 N	48.28 -18.86 62.01 N	48.18 -8.49 2.12 N	52.93 -11.99 13.61 N	46.74 -15.07 34.54 N	48.37 -15.29 35.85 N	51.83 -7.88 0.00 N	44.15 -6.68 0.00 N	
HUNTLEY___66 23560	54.80 -5.95 0.00 N	36.16 -4.00 0.00 N	47.18 -5.23 0.00 N	45.92 -5.07 0.00 N	41.67 -4.30 0.00 N	50.41 -5.74 0.00 N	53.20 -7.03 0.00 N	46.35 -7.18 0.00 N	47.28 -7.96 0.00 N	49.73 -9.28 0.12 N	51.31 -13.00 20.98 N	42.54 -12.43 28.90 N	59.65 -13.62 13.58 N	54.24 -9.95 0.55 N	39.37 -7.07 0.65 N	44.73 -8.80 3.15 N	45.66 -23.35 82.47 N	48.28 -18.86 62.01 N	48.18 -8.49 2.12 N	52.93 -11.99 13.61 N	46.74 -15.07 34.54 N	48.37 -15.29 35.85 N	51.83 -7.88 0.00 N	44.15 -6.68 0.00 N	
HUNTLEY___67 23561	54.43 -6.32 0.00 N	35.81 -4.35 0.00 N	46.77 -5.64 0.00 N	45.51 -5.49 0.00 N	41.25 -4.71 0.00 N	49.98 -6.18 0.00 N	52.79 -7.44 0.00 N	45.94 -7.59 0.00 N	46.85 -8.39 0.00 N	49.33 -9.68 0.12 N	50.74 -13.58 20.98 N	41.88 -13.09 28.90 N	59.04 -14.23 13.58 N	53.75 -10.44 0.55 N	38.96 -7.48 0.65 N	44.24 -9.29 3.15 N	44.41 -24.60 82.47 N	46.99 -20.15 62.01 N	47.62 -9.06 2.12 N	52.26 -12.67 13.61 N	45.89 -15.92 34.54 N	47.50 -16.16 35.85 N	51.26 -8.45 0.00 N	43.70 -7.13 0.00 N	
HUNTLEY___68 23562	54.43 -6.32 0.00 N	35.81 -4.35 0.00 N	46.77 -5.64 0.00 N	45.51 -5.49 0.00 N	41.25 -4.71 0.00 N	49.98 -6.18 0.00 N	52.79 -7.44 0.00 N	45.94 -7.59 0.00 N	46.85 -8.39 0.00 N	49.33 -9.68 0.12 N	50.74 -13.58 20.98 N	41.88 -13.09 28.90 N	59.04 -14.23 13.58 N	53.75 -10.44 0.55 N	38.96 -7.48 0.65 N	44.24 -9.29 3.15 N	44.41 -24.60 82.47 N	46.99 -20.15 62.01 N	47.62 -9.06 2.12 N	52.26 -12.67 13.61 N	45.89 -15.92 34.54 N	47.50 -16.16 35.85 N	51.26 -8.45 0.00 N	43.70 -7.13 0.00 N	
INDECK___CORINTH 23802	61.35 0.60 0.00 N	40.47 0.31 0.00 N	52.73 0.32 0.00 N	51.30 0.30 0.00 N	46.18 0.21 0.00 N	56.55 0.40 0.00 N	60.98 0.76 0.00 N	54.13 0.60 0.00 N	56.17 0.93 0.00 N	61.69 1.47 0.00 N	87.66 2.36 0.00 N	85.80 1.93 0.00 N	88.81 1.95 0.00 N	66.13 1.39 0.00 N	48.14 1.05 0.00 N	57.94 1.25 0.00 N	155.46 3.98 0.00 N	132.55 3.40 0.00 N	60.11 1.31 0.00 N	79.90 1.36 0.00 N	98.58 2.24 0.00 N	101.36 1.86 0.00 N	60.49 0.78 0.00 N	51.49 0.66 0.00 N	
INDECK___ILION 23567	62.16 1.42 0.00 N	41.07 0.91 0.00 N	53.56 1.15 0.00 N	52.07 1.08 0.00 N	46.94 0.97 0.00 N	57.46 1.30 0.00 N	61.72 1.50 0.00 N	54.95 1.42 0.00 N	56.85 1.61 0.00 N	62.21 1.99 0.00 N	88.15 2.85 0.00 N	86.40 2.53 0.00 N	89.40 2.55 0.00 N	66.56 1.82 0.00 N	48.38 1.30 0.00 N	58.31 1.63 0.00 N	156.14 4.67 0.00 N	133.11 3.96 0.00 N	60.70 1.91 0.00 N	80.96 2.42 0.00 N	99.40 3.06 0.00 N	102.53 3.03 0.00 N	61.35 1.64 0.00 N	52.13 1.30 0.00 N	
INDECK___OLEAN	55.86	36.82	48.12	46.80	42.28	51.70	55.26	48.52	49.59	52.75	58.37	50.01	65.17	56.62	40.77	47.32	64.96	62.29	51.11	58.62	56.04	57.91	53.42	44.99	



23982	-4.89 0.00 N	-3.34 0.00 N	-4.29 0.00 N	-4.20 0.00 N	-3.69 0.00 N	-4.46 0.00 N	-4.97 0.00 N	-5.01 0.00 N	-5.65 0.00 N	-6.44 1.03 N	-9.06 17.86 N	-9.26 24.60 N	-10.12 11.56 N	-7.65 0.46 N	-5.77 0.55 N	-6.69 2.68 N	-16.30 70.21 N	-14.06 52.80 N	-5.88 1.80 N	-8.33 11.59 N	-10.90 29.40 N	-11.08 30.52 N	-6.29 0.00 N	-5.84 0.00 N
INDECK____OSWEGO 23783	59.03 -1.72 0.00 N	38.96 -1.21 0.00 N	50.76 -1.65 0.00 N	49.38 -1.61 0.00 N	44.53 -1.44 0.00 N	54.37 -1.79 0.00 N	58.29 -1.94 0.00 N	51.75 -1.78 0.00 N	53.45 -1.79 0.00 N	58.36 -1.85 0.00 N	82.74 -2.55 0.00 N	81.34 -2.53 0.00 N	84.10 -2.75 0.00 N	62.67 -2.07 0.00 N	45.58 -1.51 0.00 N	54.84 -1.85 0.00 N	146.72 -4.76 0.00 N	125.42 -3.73 0.00 N	57.08 -1.72 0.00 N	76.08 -2.46 0.00 N	93.29 -3.05 0.00 N	96.38 -3.13 0.00 N	57.88 -1.83 0.00 N	49.19 -1.64 0.00 N
INDECK____YERKES 23781	54.80 -5.95 0.00 N	36.16 -4.00 0.00 N	47.18 -5.23 0.00 N	45.92 -5.07 0.00 N	41.67 -4.30 0.00 N	50.41 -5.74 0.00 N	53.20 -7.03 0.00 N	46.35 -7.18 0.00 N	47.28 -7.96 0.00 N	49.73 -9.28 1.21 N	51.31 -13.00 20.98 N	42.54 -12.43 28.90 N	59.65 -13.62 13.58 N	54.24 -9.95 0.55 N	39.37 -7.07 0.65 N	44.73 -8.80 3.15 N	45.66 -23.35 82.47 N	48.28 -18.86 62.01 N	48.18 -8.49 2.12 N	52.93 -11.99 13.61 N	46.74 -15.07 34.54 N	48.37 -15.29 35.85 N	51.83 -7.88 0.00 N	44.15 -6.68 0.00 N
INDIAN POINT_GT_1 24139	63.44 2.69 0.00 N	41.81 1.65 0.00 N	54.41 2.00 0.00 N	52.97 1.97 0.00 N	47.72 1.75 0.00 N	58.41 2.26 0.00 N	63.04 2.81 0.00 N	56.18 2.65 0.00 N	58.10 2.86 0.00 N	63.51 3.31 0.02 N	89.46 4.50 0.33 N	87.36 3.95 0.46 N	90.62 3.98 0.21 N	67.73 3.00 0.01 N	49.23 2.15 0.01 N	59.30 2.67 0.05 N	157.08 6.90 1.31 N	134.78 6.61 0.98 N	62.17 3.41 0.03 N	82.75 4.43 0.22 N	101.25 5.45 0.55 N	104.39 5.45 0.57 N	62.87 3.16 0.00 N	53.43 2.60 0.00 N
INDIAN POINT_GT_2 23659	63.44 2.69 0.00 N	41.81 1.65 0.00 N	54.41 2.00 0.00 N	52.97 1.97 0.00 N	47.72 1.75 0.00 N	58.41 2.26 0.00 N	63.04 2.81 0.00 N	56.18 2.65 0.00 N	58.10 2.86 0.00 N	63.51 3.31 0.02 N	89.46 4.50 0.33 N	87.36 3.95 0.46 N	90.62 3.98 0.21 N	67.73 3.00 0.01 N	49.23 2.15 0.01 N	59.30 2.67 0.05 N	157.08 6.90 1.31 N	134.78 6.61 0.98 N	62.17 3.41 0.03 N	82.75 4.43 0.22 N	101.25 5.45 0.55 N	104.39 5.45 0.57 N	62.87 3.16 0.00 N	53.43 2.60 0.00 N
INDIAN POINT_GT_3 24019	63.44 2.69 0.00 N	41.81 1.65 0.00 N	54.41 2.00 0.00 N	52.97 1.97 0.00 N	47.72 1.75 0.00 N	58.41 2.26 0.00 N	63.04 2.81 0.00 N	56.18 2.65 0.00 N	58.10 2.86 0.00 N	63.51 3.31 0.02 N	89.46 4.50 0.33 N	87.36 3.95 0.46 N	90.62 3.98 0.21 N	67.73 3.00 0.01 N	49.23 2.15 0.01 N	59.30 2.67 0.05 N	157.08 6.90 1.31 N	134.78 6.61 0.98 N	62.17 3.41 0.03 N	82.75 4.43 0.22 N	101.25 5.45 0.55 N	104.39 5.45 0.57 N	62.87 3.16 0.00 N	53.43 2.60 0.00 N
INDIAN POINT____2 23530	63.27 2.52 0.00 N	41.70 1.53 0.00 N	54.28 1.87 0.00 N	52.84 1.85 0.00 N	47.61 1.65 0.00 N	58.27 2.12 0.00 N	62.89 2.66 0.00 N	56.05 2.52 0.00 N	57.97 2.73 0.00 N	63.36 3.16 0.02 N	89.26 4.30 0.33 N	87.12 3.71 0.46 N	90.38 3.74 0.21 N	67.55 2.82 0.01 N	49.09 2.02 0.01 N	59.14 2.50 0.05 N	156.65 6.48 1.31 N	134.43 6.26 0.98 N	62.02 3.26 0.03 N	82.56 4.23 0.22 N	100.99 5.20 0.55 N	104.13 5.19 0.57 N	62.72 3.01 0.00 N	53.31 2.48 0.00 N
INDIAN POINT____3 23531	63.26 2.51 0.00 N	41.70 1.53 0.00 N	54.26 1.85 0.00 N	52.82 1.83 0.00 N	47.60 1.63 0.00 N	58.25 2.10 0.00 N	62.86 2.63 0.00 N	56.02 2.49 0.00 N	57.93 2.69 0.00 N	63.32 3.12 0.02 N	89.19 4.23 0.33 N	87.08 3.66 0.46 N	90.34 3.71 0.21 N	67.52 2.79 0.01 N	49.09 2.01 0.01 N	59.14 2.50 0.05 N	156.62 6.44 1.31 N	134.34 6.17 0.98 N	61.98 3.21 0.03 N	82.49 4.17 0.22 N	100.95 5.15 0.55 N	104.07 5.12 0.57 N	62.69 2.98 0.00 N	53.28 2.45 0.00 N
IP CORINTH____1 23988	61.85 1.10 0.00 N	40.80 0.64 0.00 N	53.15 0.74 0.00 N	51.72 0.73 0.00 N	46.55 0.58 0.00 N	57.02 0.86 0.00 N	61.47 1.24 0.00 N	54.58 1.05 0.00 N	56.63 1.39 0.00 N	62.19 1.97 0.00 N	88.35 3.05 0.00 N	86.48 2.61 0.00 N	89.51 2.66 0.00 N	66.67 1.93 0.00 N	48.51 1.42 0.00 N	58.39 1.71 0.00 N	156.74 5.26 0.00 N	133.61 4.45 0.00 N	60.59 1.79 0.00 N	80.54 2.01 0.00 N	99.40 3.05 0.00 N	102.18 2.67 0.00 N	60.97 1.26 0.00 N	51.89 1.06 0.00 N
IP____TICONDEROGA 23804	64.83 4.09 0.00 N	42.90 2.73 0.00 N	55.93 3.52 0.00 N	54.45 3.46 0.00 N	49.01 3.05 0.00 N	60.04 3.89 0.00 N	64.67 4.44 0.00 N	57.32 3.79 0.00 N	59.27 4.03 0.00 N	65.16 4.94 0.00 N	92.48 7.18 0.00 N	90.31 6.44 0.00 N	93.47 6.62 0.00 N	69.64 4.90 0.00 N	50.75 3.66 0.00 N	61.10 4.41 0.00 N	163.63 12.15 0.00 N	139.21 10.05 0.00 N	63.16 4.37 0.00 N	83.97 5.43 0.00 N	103.71 7.37 0.00 N	106.55 7.04 0.00 N	63.61 3.90 0.00 N	54.33 3.50 0.00 N
JARVIS____ 23743	60.93 0.18 0.00 N	40.26 0.09 0.00 N	52.52 0.12 0.00 N	51.10 0.10 0.00 N	46.06 0.09 0.00 N	56.30 0.14 0.00 N	60.40 0.17 0.00 N	53.68 0.15 0.00 N	55.45 0.21 0.00 N	60.47 0.25 0.00 N	85.71 0.42 0.00 N	84.21 0.33 0.00 N	87.18 0.33 0.00 N	64.93 0.19 0.00 N	47.23 0.14 0.00 N	56.86 0.18 0.00 N	152.08 0.60 0.00 N	129.66 0.50 0.00 N	59.03 0.23 0.00 N	78.85 0.30 0.00 N	96.72 0.38 0.00 N	99.90 0.39 0.00 N	59.90 0.19 0.00 N	50.98 0.15 0.00 N
JENNISON____1 23625	60.51 -0.24 0.00 N	39.93 -0.23 0.00 N	52.04 -0.37 0.00 N	50.59 -0.41 0.00 N	45.60 -0.37 0.00 N	55.86 -0.30 0.00 N	60.10 -0.13 0.00 N	53.43 -0.10 0.00 N	55.18 -0.06 0.00 N	60.24 0.09 0.07 N	84.18 0.14 1.25 N	82.00 -0.14 1.73 N	85.68 -0.36 0.81 N	64.30 -0.41 0.03 N	46.69 -0.36 0.04 N	56.22 -0.28 0.19 N	146.63 0.08 4.92 N	125.67 0.22 3.70 N	58.95 0.28 0.13 N	77.83 0.11 0.81 N	94.10 -0.19 2.06 N	97.12 -0.25 2.14 N	59.41 -0.30 0.00 N	50.27 -0.56 0.00 N
JENNISON____2 23626	60.44 -0.30 0.00 N	39.89 -0.27 0.00 N	51.99 -0.42 0.00 N	50.54 -0.46 0.00 N	45.55 -0.41 0.00 N	55.80 -0.36 0.00 N	60.02 -0.20 0.00 N	53.36 -0.17 0.00 N	55.12 -0.12 0.00 N	60.15 0.01 0.07 N	84.08 0.04 1.25 N	81.88 -0.27 1.73 N	85.55 -0.49 0.81 N	64.23 -0.48 0.03 N	46.63 -0.42 0.04 N	56.15 -0.34 0.19 N	146.42 -0.13 4.92 N	125.46 0.01 3.70 N	58.86 0.20 0.13 N	77.73 0.01 0.81 N	93.97 -0.32 2.06 N	97.02 -0.35 2.14 N	59.34 -0.37 0.00 N	50.21 -0.62 0.00 N
KEDC PORT_JEFF_GT2 24210	94.43 4.83 -28.85 N	86.35 3.16 -43.03 N	87.17 3.93 -30.84 N	68.52 3.80 -13.73 N	49.30 3.34 0.00 N	73.78 4.21 -13.41 N	90.27 4.74 -25.31 N	89.84 4.35 -31.96 N	90.69 4.48 -30.97 N	90.80 4.60 -25.98 N	93.61 5.13 -3.19 N	87.67 4.26 0.46 N	93.83 4.36 -2.62 N	91.07 4.12 -22.21 N	90.76 3.03 -40.65 N	89.78 3.60 -29.50 N	155.68 5.50 1.31 N	211.43 5.10 -77.18 N	203.02 3.83 -140.39 N	92.77 5.19 -9.04 N	103.31 6.04 -0.93 N	105.82 6.58 0.27 N	112.74 4.48 -48.55 N	86.98 4.09 -32.05 N

KEDC_PORT_JEFF_GT3 24211	94.43 4.83 -28.85 N	86.35 3.16 -43.03 N	87.17 3.93 -30.84 N	68.52 3.80 -13.73 N	49.30 3.34 0.00 N	73.78 4.21 -13.41 N	90.27 4.74 -25.31 N	89.84 4.35 -31.96 N	90.69 4.48 -30.97 N	90.80 4.60 -25.98 N	93.61 5.13 -3.19 N	87.67 4.26 0.46 N	93.83 4.36 -2.62 N	91.07 4.12 -22.21 N	90.76 3.03 -40.65 N	89.78 3.60 -29.50 N	155.68 5.50 1.31 N	211.43 5.10 -77.18 N	203.02 3.83 -140.39 N	92.77 5.19 -9.04 N	103.31 6.04 -0.93 N	105.82 6.58 0.27 N	112.74 4.48 -48.55 N	86.98 4.09 -32.05 N
KEDC_GLWD_GT4 24219	93.81 4.21 -28.85 N	85.86 2.67 -43.03 N	86.57 3.33 -30.84 N	67.90 3.18 -13.73 N	48.77 2.80 0.00 N	73.17 3.61 -13.41 N	89.80 4.27 -25.31 N	89.45 3.96 -31.96 N	90.50 4.29 -30.97 N	91.02 4.82 -25.98 N	94.90 6.42 -3.19 N	89.21 5.79 0.46 N	95.39 5.92 -2.62 N	91.56 4.61 -22.21 N	91.08 3.35 -40.65 N	90.29 4.10 -29.50 N	159.90 9.72 1.31 N	215.46 9.13 -77.18 N	204.06 4.87 -140.39 N	93.89 6.31 -9.04 N	104.89 7.62 -0.93 N	107.05 7.81 0.27 N	112.91 4.65 -48.55 N	86.73 3.85 -32.05 N
KEDC_GLWD_GT5 24220	93.81 4.21 -28.85 N	85.86 2.67 -43.03 N	86.57 3.33 -30.84 N	67.90 3.18 -13.73 N	48.77 2.80 0.00 N	73.17 3.61 -13.41 N	89.80 4.27 -25.31 N	89.45 3.96 -31.96 N	90.50 4.29 -30.97 N	91.02 4.82 -25.98 N	94.90 6.42 -3.19 N	89.21 5.79 0.46 N	95.39 5.92 -2.62 N	91.56 4.61 -22.21 N	91.08 3.35 -40.65 N	90.29 4.10 -29.50 N	159.90 9.72 1.31 N	215.46 9.13 -77.18 N	204.06 4.87 -140.39 N	93.89 6.31 -9.04 N	104.89 7.62 -0.93 N	107.05 7.81 0.27 N	112.91 4.65 -48.55 N	86.73 3.85 -32.05 N
KENSICO____ 23655	63.74 2.99 0.00 N	42.03 1.87 0.00 N	54.68 2.27 0.00 N	53.21 2.22 0.00 N	47.94 1.97 0.00 N	58.67 2.51 0.00 N	63.30 3.07 0.00 N	56.42 2.89 0.00 N	58.35 3.11 0.00 N	63.80 3.60 0.02 N	89.87 4.91 0.33 N	87.73 4.32 0.46 N	91.03 4.39 0.21 N	68.04 3.31 0.01 N	49.46 2.39 0.01 N	59.59 2.95 0.05 N	157.75 7.58 1.31 N	135.30 7.13 0.98 N	62.43 3.67 0.03 N	83.10 4.78 0.22 N	101.67 5.87 0.55 N	104.84 5.90 0.57 N	63.14 3.43 0.00 N	53.67 2.84 0.00 N
KIAC_JFK_GT1 23816	64.21 3.46 0.00 N	42.32 2.16 0.00 N	54.97 2.57 0.00 N	53.47 2.48 0.00 N	48.12 2.15 0.00 N	58.92 2.76 0.00 N	63.60 3.38 0.00 N	56.67 3.14 0.00 N	58.59 3.36 0.00 N	64.16 3.96 0.02 N	90.23 5.27 0.33 N	88.11 4.69 0.46 N	91.62 4.98 0.21 N	68.48 3.76 0.01 N	49.71 2.64 0.01 N	59.85 3.21 0.05 N	157.89 7.72 1.31 N	135.36 7.19 0.98 N	62.68 3.92 0.03 N	83.53 5.21 0.22 N	102.10 6.31 0.55 N	105.31 6.37 0.57 N	173.87 3.91 -110.25 N	56.00 3.17 -2.00 N
KIAC_JFK_GT2 23817	64.21 3.46 0.00 N	42.32 2.16 0.00 N	54.97 2.57 0.00 N	53.47 2.48 0.00 N	48.12 2.15 0.00 N	58.92 2.76 0.00 N	63.60 3.38 0.00 N	56.67 3.14 0.00 N	58.59 3.36 0.00 N	64.16 3.96 0.02 N	90.23 5.27 0.33 N	88.11 4.69 0.46 N	91.62 4.98 0.21 N	68.48 3.76 0.01 N	49.71 2.64 0.01 N	59.85 3.21 0.05 N	157.89 7.72 1.31 N	135.36 7.19 0.98 N	62.68 3.92 0.03 N	83.53 5.21 0.22 N	102.10 6.31 0.55 N	105.31 6.37 0.57 N	173.87 3.91 -110.25 N	56.00 3.17 -2.00 N
KINTIGH____ 23543	54.44 -6.31 0.00 N	35.81 -4.35 0.00 N	46.73 -5.67 0.00 N	45.46 -5.53 0.00 N	41.20 -4.76 0.00 N	49.91 -6.25 0.00 N	52.83 -7.39 0.00 N	46.16 -7.37 0.00 N	47.22 -8.02 0.00 N	49.75 -9.17 1.30 N	49.94 -12.79 22.56 N	40.56 -12.23 31.08 N	58.99 -13.26 14.61 N	54.44 -9.71 0.59 N	39.51 -6.88 0.70 N	44.73 -8.57 3.39 N	39.89 -22.89 88.69 N	43.77 -18.68 66.70 N	48.03 -8.49 2.28 N	52.06 -11.84 14.64 N	44.41 -14.79 37.14 N	45.88 -15.07 38.55 N	51.77 -7.93 0.00 N	44.17 -6.66 0.00 N
LEDERLE____ 23769	63.87 3.12 0.00 N	42.09 1.92 0.00 N	54.77 2.37 0.00 N	53.33 2.34 0.00 N	48.08 2.11 0.00 N	58.82 2.67 0.00 N	63.52 3.29 0.00 N	56.63 3.10 0.00 N	58.57 3.34 0.00 N	64.01 3.81 0.02 N	90.18 5.22 0.33 N	88.04 4.63 0.46 N	91.31 4.67 0.21 N	68.21 3.49 0.01 N	49.59 2.51 0.01 N	59.76 3.13 0.05 N	158.37 8.20 1.31 N	136.00 7.83 0.98 N	62.75 3.99 0.03 N	83.51 5.18 0.22 N	102.13 6.33 0.55 N	105.29 6.35 0.57 N	63.37 3.66 0.00 N	53.86 3.03 0.00 N
LINDEN COGEN____ 23786	63.80 3.05 0.00 N	42.06 1.90 0.00 N	54.67 2.26 0.00 N	53.15 2.16 0.00 N	47.85 1.88 0.00 N	58.59 2.44 0.00 N	63.26 3.03 0.00 N	56.38 2.84 0.00 N	58.33 3.09 0.00 N	63.80 3.60 0.02 N	89.89 4.93 0.33 N	87.78 4.36 0.46 N	91.11 4.48 0.21 N	68.08 3.35 0.01 N	49.46 2.39 0.01 N	59.60 2.96 0.05 N	157.73 7.56 1.31 N	135.37 7.20 0.98 N	62.45 3.69 0.03 N	83.14 4.82 0.22 N	101.66 5.87 0.55 N	104.94 6.00 0.57 N	63.22 3.51 0.00 N	53.69 2.85 0.00 N
LIPA_MISC_IPP 23656	94.43 4.83 -28.85 N	86.35 3.16 -43.03 N	87.17 3.92 -30.84 N	68.52 3.79 -13.73 N	49.30 3.34 0.00 N	73.81 4.25 -13.41 N	90.37 4.84 -25.31 N	89.93 4.44 -31.96 N	90.74 4.53 -30.97 N	90.80 4.61 -25.98 N	93.57 5.08 -3.19 N	87.68 4.26 0.46 N	93.82 4.35 -2.62 N	90.96 4.01 -22.21 N	90.68 2.95 -40.65 N	89.66 3.48 -29.50 N	155.73 5.56 1.31 N	211.64 5.31 -77.18 N	203.04 3.85 -140.39 N	92.75 5.17 -9.04 N	103.38 6.10 -0.93 N	106.07 6.83 0.27 N	112.92 4.66 -48.55 N	87.11 4.22 -32.05 N
LITTLE FALLS____HYD 24013	63.60 2.85 0.00 N	42.05 1.88 0.00 N	54.80 2.40 0.00 N	53.23 2.24 0.00 N	47.99 2.02 0.00 N	58.86 2.71 0.00 N	63.32 3.10 0.00 N	56.43 2.90 0.00 N	58.54 3.30 0.00 N	64.28 4.06 0.00 N	91.13 5.84 0.00 N	89.03 5.15 0.00 N	92.05 5.20 0.00 N	68.47 3.73 0.00 N	49.75 2.66 0.00 N	60.02 3.34 0.00 N	161.02 9.55 0.00 N	137.08 7.93 0.00 N	62.67 3.87 0.00 N	83.48 4.94 0.00 N	102.61 6.26 0.00 N	105.75 6.24 0.00 N	63.07 3.36 0.00 N	53.53 2.70 0.00 N
LONG LAKE PHOENIX 24014	59.19 -1.56 0.00 N	39.03 -1.14 0.00 N	50.84 -1.57 0.00 N	49.45 -1.54 0.00 N	44.59 -1.38 0.00 N	54.46 -1.69 0.00 N	58.44 -1.79 0.00 N	51.90 -1.63 0.00 N	53.61 -1.63 0.00 N	58.53 -1.69 0.00 N	82.98 -2.32 0.00 N	81.57 -2.31 0.00 N	84.30 -2.56 0.00 N	62.80 -1.94 0.00 N	45.68 -1.41 0.00 N	54.97 -1.71 0.00 N	147.18 -4.30 0.00 N	125.88 -3.27 0.00 N	57.29 -1.51 0.00 N	76.34 -2.20 0.00 N	93.56 -2.78 0.00 N	96.61 -2.90 0.00 N	58.01 -1.70 0.00 N	49.29 -1.54 0.00 N
LOVETT____3 23632	62.35 1.60 0.00 N	41.09 0.93 0.00 N	53.48 1.07 0.00 N	52.04 1.05 0.00 N	47.04 1.07 0.00 N	57.45 1.29 0.00 N	61.94 1.72 0.00 N	55.21 1.68 0.00 N	57.10 1.86 0.00 N	62.38 2.18 0.02 N	87.82 2.86 0.33 N	85.74 2.32 0.46 N	89.12 2.48 0.21 N	66.61 1.89 0.01 N	48.49 1.41 0.01 N	58.39 1.76 0.05 N	154.47 4.30 1.31 N	132.56 4.40 0.98 N	61.09 2.33 0.03 N	81.32 3.00 0.22 N	99.62 3.82 0.55 N	102.55 3.61 0.57 N	61.81 2.10 0.00 N	52.62 1.78 0.00 N
LOVETT____4 23642	62.99 2.24 0.00 N	41.53 1.37 0.00 N	54.03 1.62 0.00 N	52.59 1.59 0.00 N	47.49 1.52 0.00 N	58.03 1.88 0.00 N	62.61 2.38 0.00 N	55.81 2.27 0.00 N	57.70 2.47 0.00 N	63.06 2.86 0.02 N	88.80 3.84 0.33 N	86.71 3.29 0.46 N	90.06 3.42 0.21 N	67.30 2.57 0.01 N	48.97 1.90 0.01 N	58.99 2.36 0.05 N	156.17 6.00 1.31 N	134.03 5.86 0.98 N	61.80 3.04 0.03 N	82.24 3.92 0.22 N	100.68 4.89 0.55 N	103.68 4.74 0.57 N	62.48 2.77 0.00 N	53.14 2.31 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 23593	62.99 2.24 0.00 N	41.53 1.37 0.00 N	54.03 1.62 0.00 N	52.59 1.59 0.00 N	47.49 1.52 0.00 N	58.03 1.88 0.00 N	62.61 2.38 0.00 N	55.81 2.27 0.00 N	57.70 2.47 0.00 N	63.06 2.86 0.02 N	88.80 3.84 0.33 N	86.71 3.29 0.46 N	90.06 3.42 0.21 N	67.30 2.57 0.01 N	48.97 1.90 0.01 N	58.99 2.36 0.05 N	156.17 6.00 1.31 N	134.03 5.86 0.98 N	61.80 3.04 0.03 N	82.24 3.92 0.22 N	100.68 4.89 0.55 N	103.68 4.74 0.57 N	62.48 2.77 0.00 N	53.14 2.31 0.00 N	
LOWER RAQUET___HYD 24057	60.78 0.03 0.00 N	40.23 0.07 0.00 N	52.55 0.14 0.00 N	51.13 0.14 0.00 N	46.03 0.06 0.00 N	56.20 0.05 0.00 N	59.68 -0.54 0.00 N	53.10 -0.43 0.00 N	54.73 -0.51 0.00 N	59.49 -0.73 0.00 N	84.27 -1.02 0.00 N	83.46 -0.41 0.00 N	87.57 0.72 0.00 N	65.28 0.55 0.00 N	47.40 0.31 0.00 N	56.99 0.31 0.00 N	152.17 0.69 0.00 N	127.96 -1.19 0.00 N	58.04 -0.75 0.00 N	77.47 -1.07 0.00 N	94.97 -1.38 0.00 N	99.52 0.01 0.00 N	59.74 0.03 0.00 N	50.80 -0.03 0.00 N	
LOWER___HUDSON 24059	62.86 2.11 0.00 N	41.54 1.37 0.00 N	54.16 1.76 0.00 N	52.69 1.69 0.00 N	47.45 1.49 0.00 N	58.04 1.88 0.00 N	62.46 2.24 0.00 N	55.54 2.01 0.00 N	57.49 2.25 0.00 N	62.96 2.74 0.00 N	89.21 3.91 0.00 N	87.31 3.44 0.00 N	90.41 3.56 0.00 N	67.36 2.62 0.00 N	49.03 1.94 0.00 N	59.07 2.38 0.00 N	158.05 6.58 0.00 N	134.64 5.49 0.00 N	61.31 2.51 0.00 N	81.70 3.16 0.00 N	100.63 4.29 0.00 N	103.58 4.07 0.00 N	61.92 2.22 0.00 N	52.75 1.93 0.00 N	
LWR___OSWEGATCHIE_HYD 23850	60.41 -0.34 0.00 N	39.92 -0.24 0.00 N	52.06 -0.34 0.00 N	50.63 -0.36 0.00 N	45.51 -0.45 0.00 N	55.60 -0.56 0.00 N	59.33 -0.89 0.00 N	52.81 -0.72 0.00 N	54.54 -0.70 0.00 N	59.43 -0.78 0.00 N	84.26 -1.03 0.00 N	83.31 -0.56 0.00 N	86.96 0.11 0.00 N	64.76 0.02 0.00 N	47.01 -0.08 0.00 N	56.53 -0.15 0.00 N	151.21 -0.27 0.00 N	127.98 -1.17 0.00 N	58.07 -0.72 0.00 N	77.44 -1.10 0.00 N	94.91 -1.43 0.00 N	99.08 -0.42 0.00 N	59.41 -0.30 0.00 N	50.44 -0.39 0.00 N	
MAPLE RIDGE_WT_1 323574	60.66 -0.09 0.00 N	40.13 -0.04 0.00 N	52.40 -0.01 0.00 N	50.99 0.00 0.00 N	45.97 0.00 0.00 N	56.16 0.00 0.00 N	60.24 0.02 0.00 N	53.56 0.02 0.00 N	55.23 0.00 0.00 N	60.18 -0.04 0.00 N	85.24 -0.05 0.00 N	83.93 0.05 0.00 N	86.94 0.09 0.00 N	64.80 0.06 0.00 N	47.13 0.05 0.00 N	56.74 0.06 0.00 N	151.60 0.12 0.00 N	129.15 0.00 0.00 N	58.80 0.00 0.00 N	78.52 -0.02 0.00 N	96.25 -0.09 0.00 N	99.37 -0.13 0.00 N	59.59 -0.12 0.00 N	50.73 -0.10 0.00 N	
MG INDUSTRY___DRP 24185	62.53 1.78 0.00 N	41.36 1.20 0.00 N	53.97 1.56 0.00 N	52.48 1.49 0.00 N	47.28 1.32 0.00 N	57.80 1.65 0.00 N	62.11 1.88 0.00 N	55.27 1.74 0.00 N	57.15 1.91 0.00 N	62.49 2.28 0.02 N	88.24 3.20 0.26 N	86.32 2.80 0.35 N	89.54 2.85 0.16 N	66.84 2.11 0.01 N	48.61 1.54 0.01 N	58.55 1.91 0.04 N	155.63 5.16 1.01 N	132.78 4.38 0.76 N	60.90 2.14 0.03 N	81.16 2.78 0.17 N	99.54 3.61 0.42 N	102.63 3.56 0.44 N	61.69 1.98 0.00 N	52.51 1.68 0.00 N	
MID___OSWEGATCHIE_HYD 23849	60.41 -0.34 0.00 N	39.92 -0.24 0.00 N	52.06 -0.34 0.00 N	50.63 -0.36 0.00 N	45.51 -0.45 0.00 N	55.60 -0.56 0.00 N	59.33 -0.89 0.00 N	52.81 -0.72 0.00 N	54.54 -0.70 0.00 N	59.43 -0.78 0.00 N	84.26 -1.03 0.00 N	83.31 -0.56 0.00 N	86.96 0.11 0.00 N	64.76 0.02 0.00 N	47.01 -0.08 0.00 N	56.53 -0.15 0.00 N	151.21 -0.27 0.00 N	127.98 -1.17 0.00 N	58.07 -0.72 0.00 N	77.44 -1.10 0.00 N	94.91 -1.43 0.00 N	99.08 -0.42 0.00 N	59.41 -0.30 0.00 N	50.44 -0.39 0.00 N	
MID___RAQUETTE_HYD 23851	60.78 0.03 0.00 N	40.23 0.07 0.00 N	52.55 0.14 0.00 N	51.13 0.14 0.00 N	46.03 0.06 0.00 N	56.20 0.05 0.00 N	59.68 -0.54 0.00 N	53.10 -0.43 0.00 N	54.73 -0.51 0.00 N	59.49 -0.73 0.00 N	84.27 -1.02 0.00 N	83.46 -0.41 0.00 N	87.57 0.72 0.00 N	65.28 0.55 0.00 N	47.40 0.31 0.00 N	56.99 0.31 0.00 N	152.17 0.69 0.00 N	127.96 -1.19 0.00 N	58.04 -0.75 0.00 N	77.47 -1.07 0.00 N	94.97 -1.38 0.00 N	99.52 0.01 0.00 N	59.74 0.03 0.00 N	50.80 -0.03 0.00 N	
MILLIKEN___1 23584	56.26 -4.49 0.00 N	37.03 -3.13 0.00 N	48.09 -4.32 0.00 N	46.75 -4.24 0.00 N	42.14 -3.83 0.00 N	51.55 -4.61 0.00 N	55.51 -4.71 0.00 N	49.32 -4.21 0.00 N	51.01 -4.23 0.00 N	55.75 -4.45 0.03 N	78.74 -6.12 0.43 N	77.15 -6.12 0.60 N	79.96 -6.61 0.28 N	59.69 -5.04 0.01 N	43.37 -3.70 0.01 N	52.19 -4.43 0.06 N	138.72 -11.05 1.71 N	119.26 -8.61 1.28 N	54.80 -3.96 0.04 N	72.54 -5.71 0.28 N	88.32 -7.31 0.71 N	91.13 -7.64 0.74 N	55.14 -4.57 0.00 N	46.64 -4.19 0.00 N	
MILLIKEN___2 23585	56.26 -4.49 0.00 N	37.03 -3.13 0.00 N	48.09 -4.32 0.00 N	46.75 -4.24 0.00 N	42.14 -3.83 0.00 N	51.55 -4.61 0.00 N	55.51 -4.71 0.00 N	49.32 -4.21 0.00 N	51.01 -4.23 0.00 N	55.75 -4.45 0.03 N	78.74 -6.12 0.43 N	77.15 -6.12 0.60 N	79.96 -6.61 0.28 N	59.69 -5.04 0.01 N	43.37 -3.70 0.01 N	52.19 -4.43 0.06 N	138.72 -11.05 1.71 N	119.26 -8.61 1.28 N	54.80 -3.96 0.04 N	72.54 -5.71 0.28 N	88.32 -7.31 0.71 N	91.13 -7.64 0.74 N	55.14 -4.57 0.00 N	46.64 -4.19 0.00 N	
MILLIKEN___DIESEL 23629	56.26 -4.49 0.00 N	37.03 -3.13 0.00 N	48.09 -4.32 0.00 N	46.75 -4.24 0.00 N	42.14 -3.83 0.00 N	51.55 -4.61 0.00 N	55.51 -4.71 0.00 N	49.32 -4.21 0.00 N	51.01 -4.23 0.00 N	55.75 -4.45 0.03 N	78.74 -6.12 0.43 N	77.15 -6.12 0.60 N	79.96 -6.61 0.28 N	59.69 -5.04 0.01 N	43.37 -3.70 0.01 N	52.19 -4.43 0.06 N	138.72 -11.05 1.71 N	119.26 -8.61 1.28 N	54.80 -3.96 0.04 N	72.54 -5.71 0.28 N	88.32 -7.31 0.71 N	91.13 -7.64 0.74 N	55.14 -4.57 0.00 N	46.64 -4.19 0.00 N	
MODEL_CITY_ENERGY 24167	54.56 -6.19 0.00 N	35.89 -4.27 0.00 N	46.85 -5.55 0.00 N	45.59 -5.40 0.00 N	41.35 -4.62 0.00 N	50.02 -6.14 0.00 N	52.74 -7.48 0.00 N	45.84 -7.69 0.00 N	46.75 -8.50 0.00 N	49.14 -9.85 1.23 N	50.28 -13.70 21.31 N	41.44 -13.08 29.35 N	58.74 -14.32 13.80 N	53.73 -10.45 0.55 N	39.01 -7.41 0.66 N	44.22 -9.27 3.20 N	43.00 -24.70 83.77 N	46.13 -20.03 63.00 N	47.60 -9.05 2.15 N	51.99 -12.72 13.83 N	45.29 -15.97 35.08 N	46.93 -16.16 36.41 N	51.41 -8.29 0.00 N	43.88 -6.95 0.00 N	
MOHAWK_PAPER___DRP 24187	63.27 2.52 0.00 N	41.78 1.62 0.00 N	54.49 2.08 0.00 N	52.99 2.00 0.00 N	47.73 1.76 0.00 N	58.37 2.22 0.00 N	62.81 2.59 0.00 N	55.90 2.36 0.00 N	57.86 2.62 0.00 N	63.33 3.11 0.00 N	89.73 4.43 0.00 N	87.88 4.01 0.00 N	90.95 4.10 0.00 N	67.76 3.02 0.00 N	49.28 2.20 0.00 N	59.39 2.71 0.00 N	159.01 7.53 0.00 N	135.57 6.42 0.00 N	61.74 2.94 0.00 N	82.31 3.77 0.00 N	101.25 4.90 0.00 N	104.27 4.76 0.00 N	62.35 2.64 0.00 N	53.07 2.24 0.00 N	
MONGAUP___HYD	64.30	42.27	54.99	53.52	48.21	59.02	63.67	56.76	58.76	64.28	90.66	88.58	91.82	68.27	49.41	59.53	158.12	135.61	62.50	83.16	101.71	104.91	63.36	53.96	

23641	3.55 0.00 N	2.11 0.00 N	2.59 0.00 N	2.53 0.00 N	2.24 0.00 N	2.87 0.00 N	3.45 0.00 N	3.23 0.00 N	3.52 0.00 N	4.08 0.02 N	5.70 0.33 N	5.16 0.46 N	5.18 0.21 N	3.54 0.01 N	2.33 0.01 N	2.90 0.05 N	7.95 1.31 N	7.44 0.98 N	3.73 0.03 N	4.84 0.22 N	5.91 0.55 N	5.96 0.57 N	3.65 0.00 N	3.13 0.00 N
MONTAUK____DIESEL 23721	96.23 6.63 -28.85 N	87.41 4.22 -43.03 N	88.47 5.23 -30.84 N	69.73 5.01 -13.73 N	50.40 4.43 0.00 N	75.20 5.63 -13.41 N	91.98 6.44 -25.31 N	91.45 5.96 -31.96 N	92.34 6.13 -30.97 N	92.61 6.41 -25.98 N	96.14 7.65 -3.19 N	90.24 6.82 0.46 N	96.47 7.00 -2.62 N	92.87 5.93 -22.21 N	92.04 4.31 -40.65 N	91.30 5.12 -29.50 N	160.65 10.48 1.31 N	216.29 9.96 -77.18 N	205.14 5.95 -140.39 N	95.48 7.90 -9.04 N	106.66 9.39 -0.93 N	109.49 10.25 0.27 N	114.88 6.62 -48.55 N	88.70 5.81 -32.05 N
N SALMON____HYD 24042	60.91 0.16 0.00 N	40.33 0.17 0.00 N	52.67 0.26 0.00 N	51.27 0.28 0.00 N	46.18 0.21 0.00 N	56.42 0.26 0.00 N	60.26 0.04 0.00 N	53.68 0.15 0.00 N	55.33 0.09 0.00 N	60.01 -0.21 0.00 N	84.85 -0.44 0.00 N	83.96 0.09 0.00 N	87.55 0.69 0.00 N	65.27 0.53 0.00 N	47.42 0.33 0.00 N	57.08 0.40 0.00 N	152.42 0.94 0.00 N	128.99 -0.16 0.00 N	58.55 -0.24 0.00 N	78.29 -0.25 0.00 N	96.04 -0.30 0.00 N	99.66 0.15 0.00 N	59.72 0.01 0.00 N	50.96 0.13 0.00 N
N.E._GEN_SANDY PD 24062	63.06 2.31 0.00 N	41.67 1.51 0.00 N	70.00 2.06 -17.76 N	100.00 2.25 -50.12 N	76.28 1.89 -34.19 N	100.00 2.16 -52.88 N	80.00 2.17 -29.20 N	55.72 2.19 0.00 N	57.61 2.36 0.00 N	63.01 2.81 0.02 N	88.94 3.93 0.28 N	86.90 3.41 0.39 N	90.18 3.51 0.18 N	67.34 2.61 0.01 N	49.02 1.94 0.01 N	59.03 2.38 0.04 N	156.68 6.30 1.10 N	133.71 5.39 0.83 N	61.34 2.57 0.03 N	81.65 3.29 0.18 N	100.28 4.40 0.46 N	103.30 4.27 0.48 N	62.09 2.38 0.00 N	52.93 2.10 0.00 N
NARROWS_GT1_1 24228	64.23 3.49 0.00 N	42.31 2.15 0.00 N	54.99 2.58 0.00 N	53.47 2.48 0.00 N	48.14 2.17 0.00 N	58.99 2.84 0.00 N	63.69 3.46 0.00 N	56.79 3.26 0.00 N	58.75 3.51 0.00 N	64.27 4.07 0.02 N	90.56 5.60 0.33 N	88.37 4.96 0.46 N	91.72 5.09 0.21 N	68.62 3.90 0.01 N	49.89 2.81 0.01 N	60.13 3.49 0.05 N	161.86 8.87 -1.52 N	168.93 8.34 -31.44 N	132.58 4.19 -69.59 N	131.26 5.43 -47.30 N	125.39 6.67 -22.38 N	108.99 6.83 -2.65 N	66.95 4.02 -3.23 N	54.08 3.25 0.00 N
NARROWS_GT1_2 24229	64.23 3.49 0.00 N	42.31 2.15 0.00 N	54.99 2.58 0.00 N	53.47 2.48 0.00 N	48.14 2.17 0.00 N	58.99 2.84 0.00 N	63.69 3.46 0.00 N	56.79 3.26 0.00 N	58.75 3.51 0.00 N	64.27 4.07 0.02 N	90.56 5.60 0.33 N	88.37 4.96 0.46 N	91.72 5.09 0.21 N	68.62 3.90 0.01 N	49.89 2.81 0.01 N	60.13 3.49 0.05 N	161.86 8.87 -1.52 N	168.93 8.34 -31.44 N	132.58 4.19 -69.59 N	131.26 5.43 -47.30 N	125.39 6.67 -22.38 N	108.99 6.83 -2.65 N	66.95 4.02 -3.23 N	54.08 3.25 0.00 N
NARROWS_GT1_3 24230	64.23 3.49 0.00 N	42.31 2.15 0.00 N	54.99 2.58 0.00 N	53.47 2.48 0.00 N	48.14 2.17 0.00 N	58.99 2.84 0.00 N	63.69 3.46 0.00 N	56.79 3.26 0.00 N	58.75 3.51 0.00 N	64.27 4.07 0.02 N	90.56 5.60 0.33 N	88.37 4.96 0.46 N	91.72 5.09 0.21 N	68.62 3.90 0.01 N	49.89 2.81 0.01 N	60.13 3.49 0.05 N	161.86 8.87 -1.52 N	168.93 8.34 -31.44 N	132.58 4.19 -69.59 N	131.26 5.43 -47.30 N	125.39 6.67 -22.38 N	108.99 6.83 -2.65 N	66.95 4.02 -3.23 N	54.08 3.25 0.00 N
NARROWS_GT1_4 24231	64.23 3.49 0.00 N	42.31 2.15 0.00 N	54.99 2.58 0.00 N	53.47 2.48 0.00 N	48.14 2.17 0.00 N	58.99 2.84 0.00 N	63.69 3.46 0.00 N	56.79 3.26 0.00 N	58.75 3.51 0.00 N	64.27 4.07 0.02 N	90.56 5.60 0.33 N	88.37 4.96 0.46 N	91.72 5.09 0.21 N	68.62 3.90 0.01 N	49.89 2.81 0.01 N	60.13 3.49 0.05 N	161.86 8.87 -1.52 N	168.93 8.34 -31.44 N	132.58 4.19 -69.59 N	131.26 5.43 -47.30 N	125.39 6.67 -22.38 N	108.99 6.83 -2.65 N	66.95 4.02 -3.23 N	54.08 3.25 0.00 N
NARROWS_GT1_5 24232	64.23 3.49 0.00 N	42.31 2.15 0.00 N	54.99 2.58 0.00 N	53.47 2.48 0.00 N	48.14 2.17 0.00 N	58.99 2.84 0.00 N	63.69 3.46 0.00 N	56.79 3.26 0.00 N	58.75 3.51 0.00 N	64.27 4.07 0.02 N	90.56 5.60 0.33 N	88.37 4.96 0.46 N	91.72 5.09 0.21 N	68.62 3.90 0.01 N	49.89 2.81 0.01 N	60.13 3.49 0.05 N	161.86 8.87 -1.52 N	168.93 8.34 -31.44 N	132.58 4.19 -69.59 N	131.26 5.43 -47.30 N	125.39 6.67 -22.38 N	108.99 6.83 -2.65 N	66.95 4.02 -3.23 N	54.08 3.25 0.00 N
NARROWS_GT1_6 24233	64.23 3.49 0.00 N	42.31 2.15 0.00 N	54.99 2.58 0.00 N	53.47 2.48 0.00 N	48.14 2.17 0.00 N	58.99 2.84 0.00 N	63.69 3.46 0.00 N	56.79 3.26 0.00 N	58.75 3.51 0.00 N	64.27 4.07 0.02 N	90.56 5.60 0.33 N	88.37 4.96 0.46 N	91.72 5.09 0.21 N	68.62 3.90 0.01 N	49.89 2.81 0.01 N	60.13 3.49 0.05 N	161.86 8.87 -1.52 N	168.93 8.34 -31.44 N	132.58 4.19 -69.59 N	131.26 5.43 -47.30 N	125.39 6.67 -22.38 N	108.99 6.83 -2.65 N	66.95 4.02 -3.23 N	54.08 3.25 0.00 N
NARROWS_GT1_7 24234	64.23 3.49 0.00 N	42.31 2.15 0.00 N	54.99 2.58 0.00 N	53.47 2.48 0.00 N	48.14 2.17 0.00 N	58.99 2.84 0.00 N	63.69 3.46 0.00 N	56.79 3.26 0.00 N	58.75 3.51 0.00 N	64.27 4.07 0.02 N	90.56 5.60 0.33 N	88.37 4.96 0.46 N	91.72 5.09 0.21 N	68.62 3.90 0.01 N	49.89 2.81 0.01 N	60.13 3.49 0.05 N	161.86 8.87 -1.52 N	168.93 8.34 -31.44 N	132.58 4.19 -69.59 N	131.26 5.43 -47.30 N	125.39 6.67 -22.38 N	108.99 6.83 -2.65 N	66.95 4.02 -3.23 N	54.08 3.25 0.00 N
NARROWS_GT1_8 24235	64.23 3.49 0.00 N	42.31 2.15 0.00 N	54.99 2.58 0.00 N	53.47 2.48 0.00 N	48.14 2.17 0.00 N	58.99 2.84 0.00 N	63.69 3.46 0.00 N	56.79 3.26 0.00 N	58.75 3.51 0.00 N	64.27 4.07 0.02 N	90.56 5.60 0.33 N	88.37 4.96 0.46 N	91.72 5.09 0.21 N	68.62 3.90 0.01 N	49.89 2.81 0.01 N	60.13 3.49 0.05 N	161.86 8.87 -1.52 N	168.93 8.34 -31.44 N	132.58 4.19 -69.59 N	131.26 5.43 -47.30 N	125.39 6.67 -22.38 N	108.99 6.83 -2.65 N	66.95 4.02 -3.23 N	54.08 3.25 0.00 N
NARROWS_GT2_1 24236	64.23 3.49 0.00 N	42.31 2.15 0.00 N	54.99 2.58 0.00 N	53.47 2.48 0.00 N	48.14 2.17 0.00 N	58.99 2.84 0.00 N	63.69 3.46 0.00 N	56.79 3.26 0.00 N	58.75 3.51 0.00 N	64.27 4.07 0.02 N	90.56 5.60 0.33 N	88.37 4.96 0.46 N	91.72 5.09 0.21 N	68.62 3.90 0.01 N	49.89 2.81 0.01 N	60.13 3.49 0.05 N	161.86 8.87 -1.52 N	168.93 8.34 -31.44 N	132.58 4.19 -69.59 N	131.26 5.43 -47.30 N	125.39 6.67 -22.38 N	108.99 6.83 -2.65 N	66.95 4.02 -3.23 N	54.08 3.25 0.00 N
NARROWS_GT2_2 24237	64.23 3.49 0.00 N	42.31 2.15 0.00 N	54.99 2.58 0.00 N	53.47 2.48 0.00 N	48.14 2.17 0.00 N	58.99 2.84 0.00 N	63.69 3.46 0.00 N	56.79 3.26 0.00 N	58.75 3.51 0.00 N	64.27 4.07 0.02 N	90.56 5.60 0.33 N	88.37 4.96 0.46 N	91.72 5.09 0.21 N	68.62 3.90 0.01 N	49.89 2.81 0.01 N	60.13 3.49 0.05 N	161.86 8.87 -1.52 N	168.93 8.34 -31.44 N	132.58 4.19 -69.59 N	131.26 5.43 -47.30 N	125.39 6.67 -22.38 N	108.99 6.83 -2.65 N	66.95 4.02 -3.23 N	54.08 3.25 0.00 N

NARROWS_GT2_3 24238	64.23 3.49 0.00 N	42.31 2.15 0.00 N	54.99 2.58 0.00 N	53.47 2.48 0.00 N	48.14 2.17 0.00 N	58.99 2.84 0.00 N	63.69 3.46 0.00 N	56.79 3.26 0.00 N	58.75 3.51 0.00 N	64.27 4.07 0.02 N	90.56 5.60 0.33 N	88.37 4.96 0.46 N	91.72 5.09 0.21 N	68.62 3.90 0.01 N	49.89 2.81 0.01 N	60.13 3.49 0.05 N	161.86 8.87 -1.52 N	168.93 8.34 -31.44 N	132.58 4.19 -69.59 N	131.26 5.43 -47.30 N	125.39 6.67 -22.38 N	108.99 6.83 -2.65 N	66.95 4.02 -3.23 N	54.08 3.25 0.00 N
NARROWS_GT2_4 24239	64.23 3.49 0.00 N	42.31 2.15 0.00 N	54.99 2.58 0.00 N	53.47 2.48 0.00 N	48.14 2.17 0.00 N	58.99 2.84 0.00 N	63.69 3.46 0.00 N	56.79 3.26 0.00 N	58.75 3.51 0.00 N	64.27 4.07 0.02 N	90.56 5.60 0.33 N	88.37 4.96 0.46 N	91.72 5.09 0.21 N	68.62 3.90 0.01 N	49.89 2.81 0.01 N	60.13 3.49 0.05 N	161.86 8.87 -1.52 N	168.93 8.34 -31.44 N	132.58 4.19 -69.59 N	131.26 5.43 -47.30 N	125.39 6.67 -22.38 N	108.99 6.83 -2.65 N	66.95 4.02 -3.23 N	54.08 3.25 0.00 N
NARROWS_GT2_5 24240	64.23 3.49 0.00 N	42.31 2.15 0.00 N	54.99 2.58 0.00 N	53.47 2.48 0.00 N	48.14 2.17 0.00 N	58.99 2.84 0.00 N	63.69 3.46 0.00 N	56.79 3.26 0.00 N	58.75 3.51 0.00 N	64.27 4.07 0.02 N	90.56 5.60 0.33 N	88.37 4.96 0.46 N	91.72 5.09 0.21 N	68.62 3.90 0.01 N	49.89 2.81 0.01 N	60.13 3.49 0.05 N	161.86 8.87 -1.52 N	168.93 8.34 -31.44 N	132.58 4.19 -69.59 N	131.26 5.43 -47.30 N	125.39 6.67 -22.38 N	108.99 6.83 -2.65 N	66.95 4.02 -3.23 N	54.08 3.25 0.00 N
NARROWS_GT2_6 24241	64.23 3.49 0.00 N	42.31 2.15 0.00 N	54.99 2.58 0.00 N	53.47 2.48 0.00 N	48.14 2.17 0.00 N	58.99 2.84 0.00 N	63.69 3.46 0.00 N	56.79 3.26 0.00 N	58.75 3.51 0.00 N	64.27 4.07 0.02 N	90.56 5.60 0.33 N	88.37 4.96 0.46 N	91.72 5.09 0.21 N	68.62 3.90 0.01 N	49.89 2.81 0.01 N	60.13 3.49 0.05 N	161.86 8.87 -1.52 N	168.93 8.34 -31.44 N	132.58 4.19 -69.59 N	131.26 5.43 -47.30 N	125.39 6.67 -22.38 N	108.99 6.83 -2.65 N	66.95 4.02 -3.23 N	54.08 3.25 0.00 N
NARROWS_GT2_7 24242	64.23 3.49 0.00 N	42.31 2.15 0.00 N	54.99 2.58 0.00 N	53.47 2.48 0.00 N	48.14 2.17 0.00 N	58.99 2.84 0.00 N	63.69 3.46 0.00 N	56.79 3.26 0.00 N	58.75 3.51 0.00 N	64.27 4.07 0.02 N	90.56 5.60 0.33 N	88.37 4.96 0.46 N	91.72 5.09 0.21 N	68.62 3.90 0.01 N	49.89 2.81 0.01 N	60.13 3.49 0.05 N	161.86 8.87 -1.52 N	168.93 8.34 -31.44 N	132.58 4.19 -69.59 N	131.26 5.43 -47.30 N	125.39 6.67 -22.38 N	108.99 6.83 -2.65 N	66.95 4.02 -3.23 N	54.08 3.25 0.00 N
NARROWS_GT2_8 24243	64.23 3.49 0.00 N	42.31 2.15 0.00 N	54.99 2.58 0.00 N	53.47 2.48 0.00 N	48.14 2.17 0.00 N	58.99 2.84 0.00 N	63.69 3.46 0.00 N	56.79 3.26 0.00 N	58.75 3.51 0.00 N	64.27 4.07 0.02 N	90.56 5.60 0.33 N	88.37 4.96 0.46 N	91.72 5.09 0.21 N	68.62 3.90 0.01 N	49.89 2.81 0.01 N	60.13 3.49 0.05 N	161.86 8.87 -1.52 N	168.93 8.34 -31.44 N	132.58 4.19 -69.59 N	131.26 5.43 -47.30 N	125.39 6.67 -22.38 N	108.99 6.83 -2.65 N	66.95 4.02 -3.23 N	54.08 3.25 0.00 N
NEG CAPITAL___MECHNVIL 23645	62.97 2.22 0.00 N	41.58 1.42 0.00 N	54.20 1.79 0.00 N	52.72 1.73 0.00 N	47.47 1.50 0.00 N	58.08 1.93 0.00 N	62.56 2.33 0.00 N	55.65 2.11 0.00 N	57.65 2.41 0.00 N	63.19 2.97 0.00 N	89.59 4.30 0.00 N	87.69 3.81 0.00 N	90.78 3.93 0.00 N	67.61 2.88 0.00 N	49.21 2.12 0.00 N	59.29 2.60 0.00 N	158.82 7.34 0.00 N	135.39 6.23 0.00 N	61.58 2.79 0.00 N	82.02 3.48 0.00 N	101.00 4.66 0.00 N	103.93 4.42 0.00 N	62.08 2.37 0.00 N	52.84 2.01 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	56.75 -3.99 0.00 N	37.37 -2.80 0.00 N	48.70 -3.71 0.00 N	47.37 -3.62 0.00 N	42.84 -3.12 0.00 N	52.13 -4.02 0.00 N	55.63 -4.60 0.00 N	49.05 -4.48 0.00 N	50.45 -4.79 0.00 N	54.96 -5.35 -0.09 N	79.43 -7.45 -1.59 N	78.87 -7.19 -2.18 N	80.03 -7.85 -1.03 N	58.99 -5.79 -0.04 N	43.06 -4.08 -0.05 N	51.85 -5.07 -0.24 N	144.40 -13.30 -6.23 N	123.27 -10.57 -4.68 N	54.10 -4.86 -0.16 N	72.65 -6.92 -1.03 N	90.26 -8.69 -2.61 N	93.26 -8.95 -2.71 N	54.91 -4.80 0.00 N	46.71 -4.12 0.00 N
NEG CENTRAL___DRP 24199	57.73 -3.02 0.00 N	38.09 -2.07 0.00 N	49.61 -2.80 0.00 N	48.26 -2.74 0.00 N	43.55 -2.42 0.00 N	53.19 -2.97 0.00 N	57.03 -3.20 0.00 N	50.53 -3.00 0.00 N	52.09 -3.15 0.00 N	56.84 -3.41 -0.03 N	80.91 -4.84 -0.46 N	79.64 -4.86 -0.64 N	81.83 -5.32 -0.30 N	60.76 -3.99 -0.01 N	44.26 -2.84 -0.01 N	53.35 -3.40 -0.07 N	144.58 -8.71 -1.81 N	123.45 -7.06 -1.36 N	55.73 -3.12 -0.05 N	74.37 -4.47 -0.30 N	91.32 -5.78 -0.76 N	94.30 -5.99 -0.79 N	56.32 -3.39 0.00 N	47.75 -3.08 0.00 N
NEG CENTRAL___INDECK 23768	57.93 -2.82 0.00 N	38.11 -2.05 0.00 N	49.67 -2.73 0.00 N	48.31 -2.68 0.00 N	43.68 -2.29 0.00 N	53.28 -2.87 0.00 N	56.94 -3.29 0.00 N	50.14 -3.39 0.00 N	51.51 -3.73 0.00 N	56.09 -4.19 -0.06 N	80.49 -5.85 -1.05 N	79.53 -5.78 -1.44 N	80.99 -6.54 -0.68 N	59.87 -4.90 -0.03 N	43.59 -3.53 -0.03 N	52.57 -4.27 -0.16 N	145.15 -10.45 -4.12 N	123.93 -8.32 -3.10 N	55.27 -3.63 -0.11 N	73.77 -5.45 -0.68 N	90.90 -7.17 -1.72 N	94.00 -7.30 -1.79 N	55.89 -3.82 0.00 N	47.30 -3.54 0.00 N
NEG CENTRAL___SENECA 23627	56.96 -3.79 0.00 N	37.57 -2.59 0.00 N	48.96 -3.45 0.00 N	47.60 -3.39 0.00 N	42.99 -2.98 0.00 N	52.48 -3.67 0.00 N	56.24 -3.98 0.00 N	49.77 -3.76 0.00 N	51.24 -4.00 0.00 N	55.89 -4.36 -0.03 N	79.66 -6.20 -0.56 N	78.41 -6.24 -0.77 N	80.43 -6.78 -0.36 N	59.67 -5.08 -0.02 N	43.49 -3.61 -0.02 N	52.43 -4.33 -0.08 N	142.58 -11.10 -2.21 N	121.71 -9.10 -1.66 N	54.83 -4.03 -0.06 N	73.20 -5.71 -0.36 N	89.86 -7.41 -0.93 N	92.84 -7.62 -0.96 N	55.42 -4.29 0.00 N	46.94 -3.89 0.00 N
NEG CENTRAL___STATE_STREET 24147	58.17 -2.59 0.00 N	38.30 -1.86 0.00 N	49.82 -2.59 0.00 N	48.45 -2.55 0.00 N	43.70 -2.27 0.00 N	53.39 -2.76 0.00 N	57.37 -2.86 0.00 N	50.89 -2.64 0.00 N	52.56 -2.68 0.00 N	57.43 -2.81 -0.02 N	81.76 -3.87 -0.33 N	80.47 -3.86 -0.46 N	82.78 -4.29 -0.21 N	61.49 -3.25 -0.01 N	44.72 -2.38 -0.01 N	53.89 -2.84 -0.05 N	145.81 -6.97 -1.31 N	124.86 -5.27 -0.98 N	56.39 -2.44 -0.03 N	75.15 -3.61 -0.22 N	92.22 -4.67 -0.55 N	95.18 -4.89 -0.57 N	56.88 -2.83 0.00 N	48.19 -2.64 0.00 N
NEG MILLWOOD___DRP 24198	63.90 3.15 0.00 N	42.11 1.95 0.00 N	54.77 2.37 0.00 N	53.28 2.29 0.00 N	48.04 2.07 0.00 N	58.78 2.62 0.00 N	63.41 3.19 0.00 N	56.53 2.99 0.00 N	58.51 3.27 0.00 N	63.99 3.79 0.02 N	90.18 5.20 0.31 N	88.07 4.62 0.42 N	91.35 4.70 0.20 N	68.26 3.53 0.01 N	49.60 2.53 0.01 N	59.76 3.12 0.05 N	158.49 8.22 1.20 N	136.06 7.81 0.91 N	62.70 3.93 0.03 N	83.43 5.09 0.20 N	102.10 6.26 0.50 N	105.26 6.28 0.52 N	63.34 3.63 0.00 N	53.80 2.97 0.00 N
NEG NORTH_FLCN_SEA 23793	60.51 -0.24 0.00 N	40.04 -0.12 0.00 N	52.22 -0.19 0.00 N	50.75 -0.24 0.00 N	45.76 -0.21 0.00 N	55.86 -0.29 0.00 N	59.90 -0.32 0.00 N	53.40 -0.14 0.00 N	55.16 -0.08 0.00 N	59.64 -0.58 0.00 N	84.24 -1.05 0.00 N	83.25 -0.62 0.00 N	86.75 -0.10 0.00 N	64.63 -0.11 0.00 N	47.01 -0.07 0.00 N	56.68 0.00 0.00 N	151.36 -0.12 0.00 N	128.18 -0.97 0.00 N	58.11 -0.69 0.00 N	77.80 -0.73 0.00 N	95.70 -0.64 0.00 N	98.94 -0.57 0.00 N	59.13 -0.58 0.00 N	50.61 -0.22 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	60.84 0.09 0.00 N	40.28 0.12 0.00 N	52.60 0.19 0.00 N	51.18 0.19 0.00 N	46.13 0.16 0.00 N	56.32 0.16 0.00 N	60.32 0.09 0.00 N	53.71 0.18 0.00 N	55.38 0.15 0.00 N	60.00 -0.22 0.00 N	84.84 -0.45 0.00 N	83.88 0.01 0.00 N	87.32 0.47 0.00 N	65.10 0.36 0.00 N	47.33 0.25 0.00 N	56.99 0.31 0.00 N	152.11 0.64 0.00 N	129.01 -0.15 0.00 N	58.53 -0.27 0.00 N	78.35 -0.19 0.00 N	96.14 -0.20 0.00 N	99.47 -0.04 0.00 N	59.59 -0.11 0.00 N	50.91 0.08 0.00 N	
NEG NORTH___ALICE_FALLS 23915	61.01 0.26 0.00 N	40.38 0.21 0.00 N	52.66 0.25 0.00 N	51.20 0.20 0.00 N	46.16 0.20 0.00 N	56.35 0.19 0.00 N	60.43 0.20 0.00 N	53.85 0.32 0.00 N	55.63 0.39 0.00 N	60.18 -0.03 0.00 N	85.02 -0.27 0.00 N	84.01 0.14 0.00 N	87.52 0.66 0.00 N	65.21 0.48 0.00 N	47.42 0.34 0.00 N	57.16 0.48 0.00 N	152.63 1.16 0.00 N	129.29 0.14 0.00 N	58.62 -0.18 0.00 N	78.48 -0.06 0.00 N	96.46 0.12 0.00 N	99.74 0.23 0.00 N	59.63 -0.08 0.00 N	50.99 0.16 0.00 N	
NEG NORTH___LWR_SARANAC 23913	61.01 0.26 0.00 N	40.38 0.21 0.00 N	52.66 0.25 0.00 N	51.20 0.20 0.00 N	46.16 0.20 0.00 N	56.35 0.19 0.00 N	60.43 0.20 0.00 N	53.85 0.32 0.00 N	55.63 0.39 0.00 N	60.18 -0.04 0.00 N	85.02 -0.27 0.00 N	84.01 0.14 0.00 N	87.52 0.66 0.00 N	65.21 0.48 0.00 N	47.42 0.34 0.00 N	57.16 0.48 0.00 N	152.63 1.15 0.00 N	129.29 0.14 0.00 N	58.62 -0.18 0.00 N	78.48 -0.06 0.00 N	96.46 0.12 0.00 N	99.74 0.23 0.00 N	59.63 -0.08 0.00 N	50.99 0.16 0.00 N	
NEG NORTH___PLATTSBURG 23628	61.01 0.26 0.00 N	40.38 0.21 0.00 N	52.66 0.25 0.00 N	51.20 0.20 0.00 N	46.16 0.20 0.00 N	56.35 0.19 0.00 N	60.43 0.20 0.00 N	53.85 0.32 0.00 N	55.63 0.39 0.00 N	60.18 -0.03 0.00 N	85.02 -0.27 0.00 N	84.01 0.14 0.00 N	87.52 0.66 0.00 N	65.21 0.48 0.00 N	47.42 0.34 0.00 N	57.16 0.48 0.00 N	152.63 1.16 0.00 N	129.29 0.14 0.00 N	58.62 -0.18 0.00 N	78.48 -0.06 0.00 N	96.46 0.12 0.00 N	99.74 0.23 0.00 N	59.63 -0.08 0.00 N	50.99 0.16 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	54.49 -6.26 0.00 N	35.84 -4.32 0.00 N	46.79 -5.62 0.00 N	45.52 -5.47 0.00 N	41.29 -4.68 0.00 N	49.96 -6.20 0.00 N	52.73 -7.50 0.00 N	45.87 -7.66 0.00 N	46.77 -8.47 0.00 N	49.18 -9.80 1.24 N	50.08 -13.65 21.56 N	41.11 -13.05 29.71 N	58.62 -14.27 13.96 N	53.73 -10.45 0.56 N	38.99 -7.43 0.67 N	44.19 -9.25 3.24 N	42.11 -24.59 84.78 N	45.40 -20.00 63.75 N	47.61 -9.00 2.18 N	51.88 -12.66 13.99 N	44.87 -15.97 35.50 N	46.52 -16.14 36.85 N	51.39 -8.31 0.00 N	43.84 -6.99 0.00 N	
NEG WEST___LANCASTR 23811	54.23 -6.52 0.00 N	35.81 -4.35 0.00 N	46.83 -5.57 0.00 N	45.56 -5.43 0.00 N	41.18 -4.79 0.00 N	50.28 -5.88 0.00 N	53.61 -6.61 0.00 N	46.99 -6.54 0.00 N	47.92 -7.31 0.00 N	50.90 -8.29 1.03 N	55.65 -11.68 17.96 N	47.38 -11.75 24.74 N	62.52 -12.70 11.63 N	54.77 -9.50 0.47 N	39.51 -7.02 0.56 N	45.72 -8.27 2.70 N	59.96 -20.91 70.62 N	58.10 -17.95 53.10 N	49.29 -7.69 1.81 N	56.16 -10.72 11.66 N	52.98 -13.79 29.57 N	54.80 -14.02 30.69 N	51.89 -7.82 0.00 N	43.84 -6.99 0.00 N	
NEG_PENN_ALLEGHNY 23528	59.20 -1.55 0.00 N	39.16 -1.00 0.00 N	51.09 -1.32 0.00 N	49.69 -1.31 0.00 N	44.81 -1.15 0.00 N	54.87 -1.29 0.00 N	58.92 -1.31 0.00 N	52.29 -1.25 0.00 N	53.85 -1.39 0.00 N	58.66 -1.44 0.11 N	81.21 -2.14 1.94 N	78.73 -2.47 2.68 N	82.85 -2.74 1.26 N	62.55 -2.13 0.05 N	45.43 -1.60 0.06 N	54.67 -1.72 0.29 N	139.83 -4.01 7.63 N	119.69 -3.73 5.74 N	57.28 -1.32 0.20 N	75.31 -1.96 1.26 N	90.40 -2.74 3.20 N	93.37 -2.82 3.32 N	57.96 -1.75 0.00 N	49.07 -1.76 0.00 N	
NEG___GEN_MONROE 24207	57.16 -3.59 0.00 N	37.59 -2.58 0.00 N	49.00 -3.41 0.00 N	47.66 -3.34 0.00 N	43.14 -2.82 0.00 N	52.44 -3.71 0.00 N	55.83 -4.39 0.00 N	49.06 -4.47 0.00 N	50.37 -4.87 0.00 N	53.33 -5.56 1.34 N	76.39 -7.68 1.22 N	79.71 -7.37 -3.20 N	66.67 -8.19 11.99 N	58.12 -6.02 0.60 N	42.63 -4.22 0.23 N	48.13 -5.27 3.29 N	144.25 -13.69 -6.46 N	125.35 -10.68 -6.87 N	51.54 -4.91 2.35 N	71.62 -7.13 -0.21 N	91.08 -9.09 -3.83 N	94.17 -9.30 -3.97 N	54.96 -4.75 0.00 N	46.71 -4.13 0.00 N	
NEPA___ENERGY 23901	52.92 -7.83 0.00 N	35.14 -5.02 0.00 N	46.10 -6.30 0.00 N	44.86 -6.14 0.00 N	40.44 -5.52 0.00 N	49.75 -6.41 0.00 N	53.46 -6.77 0.00 N	47.14 -6.39 0.00 N	48.02 -7.22 0.00 N	51.36 -8.00 0.86 N	58.97 -11.43 14.90 N	51.31 -12.04 20.52 N	64.43 -12.78 9.64 N	54.59 -9.76 0.39 N	39.19 -7.43 0.46 N	46.10 -8.35 2.24 N	72.64 -20.27 58.56 N	66.32 -18.79 44.04 N	49.61 -7.68 1.50 N	58.39 -10.48 9.67 N	58.14 -13.68 24.52 N	60.17 -13.89 25.46 N	51.30 -8.41 0.00 N	42.99 -7.84 0.00 N	
NEVERSINK___HYD 23608	62.03 1.28 0.00 N	40.85 0.69 0.00 N	53.21 0.80 0.00 N	51.78 0.78 0.00 N	46.66 0.70 0.00 N	57.08 0.92 0.00 N	61.46 1.23 0.00 N	54.74 1.21 0.00 N	56.65 1.41 0.00 N	61.89 1.69 0.02 N	87.24 2.30 0.36 N	85.28 1.90 0.49 N	88.49 1.87 0.23 N	66.10 1.37 0.01 N	48.04 0.97 0.01 N	57.87 1.24 0.05 N	153.37 3.30 1.41 N	131.42 3.33 1.06 N	60.56 1.80 0.04 N	80.63 2.32 0.23 N	98.61 2.86 0.59 N	101.73 2.83 0.61 N	61.25 1.54 0.00 N	52.03 1.20 0.00 N	
NEWTON___FALLS_HYD 23847	60.41 -0.34 0.00 N	39.92 -0.24 0.00 N	52.06 -0.34 0.00 N	50.63 -0.36 0.00 N	45.51 -0.45 0.00 N	55.60 -0.56 0.00 N	59.33 -0.89 0.00 N	52.81 -0.72 0.00 N	54.54 -0.70 0.00 N	59.43 -0.78 0.00 N	84.26 -1.03 0.00 N	83.31 -0.56 0.00 N	86.96 0.11 0.00 N	64.76 0.02 0.00 N	47.01 -0.08 0.00 N	56.53 -0.15 0.00 N	151.21 -0.27 0.00 N	127.98 -1.17 0.00 N	58.07 -0.72 0.00 N	77.44 -1.10 0.00 N	94.91 -1.43 0.00 N	99.08 -0.42 0.00 N	59.41 -0.30 0.00 N	50.44 -0.39 0.00 N	
NIAGARA____ 23760	54.34 -6.41 0.00 N	35.73 -4.44 0.00 N	46.65 -5.75 0.00 N	45.40 -5.59 0.00 N	41.19 -4.78 0.00 N	49.78 -6.38 0.00 N	52.44 -7.79 0.00 N	45.54 -7.99 0.00 N	46.42 -8.82 0.00 N	48.77 -10.21 1.24 N	49.53 -14.20 21.56 N	40.64 -13.53 29.71 N	58.14 -14.74 13.96 N	53.40 -10.77 0.56 N	38.79 -7.62 0.67 N	43.92 -9.52 3.24 N	41.17 -25.53 84.78 N	44.62 -20.78 63.75 N	47.18 -9.44 2.18 N	51.37 -13.18 13.99 N	44.36 -16.49 35.50 N	45.95 -16.70 36.85 N	51.13 -8.58 0.00 N	43.71 -7.12 0.00 N	
NINE_MILE_1 23575	58.54 -2.21 0.00 N	38.66 -1.51 0.00 N	50.41 -2.00 0.00 N	49.03 -1.96 0.00 N	44.23 -1.73 0.00 N	53.99 -2.16 0.00 N	57.88 -2.34 0.00 N	51.37 -2.16 0.00 N	52.99 -2.25 0.00 N	57.78 -2.44 0.00 N	81.88 -3.41 0.00 N	80.52 -3.35 0.00 N	83.25 -3.60 0.00 N	62.07 -2.67 0.00 N	45.16 -1.93 0.00 N	54.34 -2.34 0.00 N	145.28 -6.19 0.00 N	124.13 -5.02 0.00 N	56.52 -2.27 0.00 N	75.35 -3.19 0.00 N	92.38 -3.97 0.00 N	95.39 -4.12 0.00 N	57.35 -2.36 0.00 N	48.79 -2.04 0.00 N	
NINE_MILE_2	58.55	38.66	50.42	49.05	44.24	54.00	57.88	51.38	53.02	57.79	81.90	80.53	83.27	62.08	45.17	54.34	145.34	124.14	56.53	75.37	92.39	95.41	57.37	48.80	

23744	-2.20 0.00 N	-1.50 0.00 N	-1.99 0.00 N	-1.94 0.00 N	-1.72 0.00 N	-2.16 0.00 N	-2.34 0.00 N	-2.15 0.00 N	-2.22 0.00 N	-2.42 0.00 N	-3.39 0.00 N	-3.35 0.00 N	-3.58 0.00 N	-2.66 0.00 N	-1.92 0.00 N	-2.34 0.00 N	-6.13 0.00 N	-5.01 0.00 N	-2.27 0.00 N	-3.16 0.00 N	-3.96 0.00 N	-4.10 0.00 N	-2.34 0.00 N	-2.03 0.00 N
NM_CAPITAL___DRP 24208	63.05 2.30 0.00 N	41.66 1.50 0.00 N	54.33 1.93 0.00 N	52.84 1.85 0.00 N	47.60 1.63 0.00 N	58.20 2.05 0.00 N	62.61 2.38 0.00 N	55.69 2.16 0.00 N	57.64 2.40 0.00 N	63.08 2.85 0.00 N	89.34 4.05 0.00 N	87.48 3.60 0.00 N	90.54 3.69 0.00 N	67.47 2.73 0.00 N	49.08 2.00 0.00 N	59.15 2.46 0.00 N	158.20 6.73 0.00 N	134.87 5.72 0.00 N	61.46 2.66 0.00 N	81.95 3.41 0.00 N	100.82 4.47 0.00 N	103.87 4.36 0.00 N	62.11 2.40 0.00 N	52.90 2.07 0.00 N
NM_CENTRAL___DRP 24181	59.24 -1.51 0.00 N	39.09 -1.07 0.00 N	50.93 -1.48 0.00 N	49.54 -1.45 0.00 N	44.69 -1.27 0.00 N	54.55 -1.60 0.00 N	58.52 -1.70 0.00 N	51.96 -1.57 0.00 N	53.64 -1.60 0.00 N	58.54 -1.68 0.00 N	82.96 -2.33 0.00 N	81.58 -2.29 0.00 N	84.30 -2.56 0.00 N	62.82 -1.92 0.00 N	45.69 -1.39 0.00 N	55.00 -1.68 0.00 N	147.13 -4.35 0.00 N	125.82 -3.33 0.00 N	57.30 -1.49 0.00 N	76.36 -2.18 0.00 N	93.54 -2.80 0.00 N	96.57 -2.94 0.00 N	58.04 -1.67 0.00 N	49.38 -1.45 0.00 N
NM_FRONTIER___DRP 24179	54.72 -6.03 0.00 N	35.97 -4.19 0.00 N	46.96 -5.45 0.00 N	45.67 -5.32 0.00 N	41.45 -4.52 0.00 N	50.09 -6.07 0.00 N	52.75 -7.48 0.00 N	45.81 -7.72 0.00 N	46.71 -8.54 0.00 N	49.08 -9.91 1.23 N	50.17 -13.79 21.33 N	41.37 -13.11 29.39 N	58.71 -14.33 13.81 N	53.73 -10.45 0.56 N	39.05 -7.38 0.66 N	44.21 -9.27 3.20 N	42.84 -24.76 83.87 N	46.04 -20.04 63.07 N	47.54 -9.10 2.16 N	51.92 -12.78 13.84 N	45.24 -15.98 35.12 N	46.87 -16.18 36.46 N	51.47 -8.24 0.00 N	43.98 -6.85 0.00 N
NM_ST_REGIS___HYD 24053	60.93 0.19 0.00 N	40.33 0.17 0.00 N	52.68 0.27 0.00 N	51.27 0.28 0.00 N	46.16 0.19 0.00 N	56.35 0.20 0.00 N	59.93 -0.29 0.00 N	53.34 -0.19 0.00 N	54.98 -0.26 0.00 N	59.74 -0.48 0.00 N	84.58 -0.71 0.00 N	83.74 -0.13 0.00 N	87.76 0.90 0.00 N	65.41 0.67 0.00 N	47.50 0.42 0.00 N	57.13 0.45 0.00 N	152.53 1.05 0.00 N	128.47 -0.69 0.00 N	58.27 -0.52 0.00 N	77.81 -0.73 0.00 N	95.41 -0.93 0.00 N	99.74 0.23 0.00 N	59.85 0.14 0.00 N	50.93 0.10 0.00 N
NORTHPORT___1 23551	93.56 3.96 -28.85 N	85.92 2.74 -43.03 N	86.71 3.47 -30.84 N	68.11 3.39 -13.73 N	48.94 2.98 0.00 N	73.35 3.78 -13.41 N	89.83 4.30 -25.31 N	89.42 3.93 -31.96 N	90.33 4.12 -30.97 N	90.54 4.34 -25.98 N	93.48 5.00 -3.19 N	87.57 4.16 0.46 N	93.69 4.23 -2.62 N	90.85 3.90 -22.21 N	90.64 2.91 -40.65 N	89.67 3.48 -29.50 N	156.04 5.87 1.31 N	211.97 5.64 -77.18 N	202.97 3.78 -140.39 N	92.50 4.92 -9.04 N	103.03 5.75 -0.93 N	105.41 6.17 0.27 N	112.33 4.07 -48.55 N	86.44 3.56 -32.05 N
NORTHPORT___2 23552	93.56 3.96 -28.85 N	85.92 2.74 -43.03 N	86.71 3.47 -30.84 N	68.11 3.39 -13.73 N	48.94 2.98 0.00 N	73.35 3.78 -13.41 N	89.83 4.30 -25.31 N	89.42 3.93 -31.96 N	90.33 4.12 -30.97 N	90.54 4.34 -25.98 N	93.48 5.00 -3.19 N	87.57 4.16 0.46 N	93.69 4.23 -2.62 N	90.85 3.90 -22.21 N	90.64 2.91 -40.65 N	89.67 3.48 -29.50 N	156.04 5.87 1.31 N	211.97 5.64 -77.18 N	202.97 3.78 -140.39 N	92.50 4.92 -9.04 N	103.03 5.75 -0.93 N	105.41 6.17 0.27 N	112.33 4.07 -48.55 N	86.44 3.56 -32.05 N
NORTHPORT___3 23553	93.59 4.00 -28.85 N	86.03 2.84 -43.03 N	86.90 3.66 -30.84 N	68.22 3.50 -13.73 N	49.06 3.09 0.00 N	73.49 3.92 -13.41 N	89.95 4.42 -25.31 N	89.52 4.03 -31.96 N	90.47 4.26 -30.97 N	90.73 4.53 -25.98 N	93.80 5.32 -3.19 N	87.88 4.47 0.46 N	94.07 4.60 -2.62 N	91.12 4.18 -22.21 N	90.83 3.09 -40.65 N	89.93 3.75 -29.50 N	156.89 6.72 1.31 N	212.69 6.35 -77.18 N	203.20 4.01 -140.39 N	92.80 5.22 -9.04 N	103.40 6.12 -0.93 N	105.71 6.47 0.27 N	112.44 4.17 -48.55 N	86.51 3.63 -32.05 N
NORTHPORT___4 23650	93.59 4.00 -28.85 N	86.03 2.84 -43.03 N	86.90 3.66 -30.84 N	68.22 3.50 -13.73 N	49.06 3.09 0.00 N	73.49 3.92 -13.41 N	89.95 4.42 -25.31 N	89.52 4.03 -31.96 N	90.47 4.26 -30.97 N	90.73 4.53 -25.98 N	93.80 5.32 -3.19 N	87.88 4.47 0.46 N	94.07 4.60 -2.62 N	91.12 4.18 -22.21 N	90.83 3.09 -40.65 N	89.93 3.75 -29.50 N	156.89 6.72 1.31 N	212.69 6.35 -77.18 N	203.20 4.01 -140.39 N	92.80 5.22 -9.04 N	103.40 6.12 -0.93 N	105.71 6.47 0.27 N	112.44 4.17 -48.55 N	86.51 3.63 -32.05 N
NORTHPORT___IC 23718	93.56 3.96 -28.85 N	85.92 2.74 -43.03 N	86.71 3.47 -30.84 N	68.11 3.39 -13.73 N	48.94 2.98 0.00 N	73.35 3.78 -13.41 N	89.83 4.30 -25.31 N	89.42 3.93 -31.96 N	90.33 4.12 -30.97 N	90.54 4.34 -25.98 N	93.48 5.00 -3.19 N	87.57 4.16 0.46 N	93.69 4.23 -2.62 N	90.85 3.90 -22.21 N	90.64 2.91 -40.65 N	89.67 3.48 -29.50 N	156.04 5.87 1.31 N	211.97 5.64 -77.18 N	202.97 3.78 -140.39 N	92.50 4.92 -9.04 N	103.03 5.75 -0.93 N	105.41 6.17 0.27 N	112.33 4.07 -48.55 N	86.44 3.56 -32.05 N
NPX_GEN_CSC 323557	94.50 4.91 -28.85 N	86.40 3.21 -43.03 N	87.25 4.01 -30.84 N	68.58 3.85 -13.73 N	49.36 3.39 0.00 N	73.89 4.33 -13.41 N	90.45 4.92 -25.31 N	90.01 4.52 -31.96 N	90.73 4.52 -30.97 N	90.69 4.49 -25.98 N	93.27 4.79 -3.19 N	87.41 3.99 0.46 N	93.54 4.07 -2.62 N	90.75 3.80 -22.21 N	90.52 2.79 -40.65 N	89.44 3.26 -29.50 N	155.14 4.97 1.31 N	211.18 4.85 -77.18 N	202.83 3.64 -140.39 N	92.45 4.87 -9.04 N	103.07 5.79 -0.93 N	105.90 6.66 0.27 N	112.93 4.67 -48.55 N	87.17 4.29 -32.05 N
NSINS_S_GLNS_FALLS 23858	62.20 1.45 0.00 N	41.04 0.87 0.00 N	53.46 1.06 0.00 N	52.05 1.06 0.00 N	46.84 0.87 0.00 N	57.35 1.19 0.00 N	61.81 1.59 0.00 N	54.89 1.36 0.00 N	56.95 1.71 0.00 N	62.51 2.29 0.00 N	88.78 3.49 0.00 N	86.89 3.02 0.00 N	89.93 3.08 0.00 N	66.97 2.24 0.00 N	48.74 1.66 0.00 N	58.70 2.02 0.00 N	157.42 5.95 0.00 N	134.20 5.05 0.00 N	60.89 2.09 0.00 N	80.98 2.44 0.00 N	99.88 3.54 0.00 N	102.69 3.18 0.00 N	61.29 1.58 0.00 N	52.18 1.35 0.00 N
NUCOR_STEEL___DRP 24197	58.17 -2.59 0.00 N	38.30 -1.86 0.00 N	49.82 -2.59 0.00 N	48.45 -2.55 0.00 N	43.70 -2.27 0.00 N	53.39 -2.76 0.00 N	57.37 -2.86 0.00 N	50.89 -2.64 0.00 N	52.56 -2.68 0.00 N	57.43 -2.81 -0.02 N	81.76 -3.87 -0.33 N	80.47 -3.86 -0.46 N	82.78 -4.29 -0.21 N	61.49 -3.25 -0.01 N	44.72 -2.38 -0.01 N	53.89 -2.84 -0.05 N	145.81 -6.97 -1.31 N	124.86 -5.27 -0.98 N	56.39 -2.44 -0.03 N	75.15 -3.61 -0.22 N	92.22 -4.67 -0.55 N	95.18 -4.89 -0.57 N	56.88 -2.83 0.00 N	48.19 -2.64 0.00 N
NYISO_LBMP_REFERENCE 24008	60.75 0.00 0.00 N	40.16 0.00 0.00 N	52.41 0.00 0.00 N	50.99 0.00 0.00 N	45.97 0.00 0.00 N	56.16 0.00 0.00 N	60.22 0.00 0.00 N	53.53 0.00 0.00 N	55.24 0.00 0.00 N	60.22 0.00 0.00 N	85.29 0.00 0.00 N	83.87 0.00 0.00 N	86.85 0.00 0.00 N	64.74 0.00 0.00 N	47.09 0.00 0.00 N	56.68 0.00 0.00 N	151.48 0.00 0.00 N	129.15 0.00 0.00 N	58.80 0.00 0.00 N	78.54 0.00 0.00 N	96.34 0.00 0.00 N	99.51 0.00 0.00 N	59.71 0.00 0.00 N	50.83 0.00 0.00 N

NYPA_BRENTWD____GT 24164	94.42 4.82 -28.85 N	86.39 3.20 -43.03 N	87.26 4.02 -30.84 N	68.62 3.89 -13.73 N	49.39 3.42 0.00 N	73.91 4.35 -13.41 N	90.49 4.95 -25.31 N	90.04 4.55 -31.96 N	91.00 4.79 -30.97 N	91.28 5.08 -25.98 N	94.54 6.06 -3.19 N	88.66 5.24 0.46 N	94.83 5.36 -2.62 N	91.65 4.71 -22.21 N	91.18 3.45 -40.65 N	90.32 4.14 -29.50 N	157.84 7.67 1.31 N	213.65 7.32 -77.18 N	203.78 4.58 -140.39 N	93.61 6.03 -9.04 N	104.38 7.10 -0.93 N	106.86 7.62 0.27 N	113.17 4.91 -48.55 N	87.14 4.26 -32.05 N
NYPA_GOWANUS____GT5 24156	64.21 3.46 0.00 N	42.30 2.14 0.00 N	54.95 2.54 0.00 N	53.45 2.46 0.00 N	48.12 2.15 0.00 N	58.97 2.82 0.00 N	63.67 3.44 0.00 N	56.77 3.24 0.00 N	58.74 3.50 0.00 N	64.25 4.05 0.02 N	90.52 5.56 0.33 N	88.35 4.93 0.46 N	91.69 5.05 0.21 N	68.58 3.85 0.01 N	49.87 2.80 0.01 N	60.10 3.46 0.05 N	158.94 8.77 1.31 N	136.46 8.29 0.98 N	62.93 4.17 0.03 N	83.70 5.37 0.22 N	102.46 6.66 0.55 N	105.75 6.81 0.57 N	63.69 3.98 0.00 N	54.03 3.20 0.00 N
NYPA_GOWANUS____GT6 24157	64.21 3.46 0.00 N	42.30 2.14 0.00 N	54.95 2.54 0.00 N	53.45 2.46 0.00 N	48.12 2.15 0.00 N	58.97 2.82 0.00 N	63.67 3.44 0.00 N	56.77 3.24 0.00 N	58.74 3.50 0.00 N	64.25 4.05 0.02 N	90.52 5.56 0.33 N	88.35 4.93 0.46 N	91.69 5.05 0.21 N	68.58 3.85 0.01 N	49.87 2.80 0.01 N	60.10 3.46 0.05 N	158.94 8.77 1.31 N	136.46 8.29 0.98 N	62.93 4.17 0.03 N	83.70 5.37 0.22 N	102.46 6.66 0.55 N	105.75 6.81 0.57 N	63.69 3.98 0.00 N	54.03 3.20 0.00 N
NYPA_HARLEM__RVR_GT1 24160	64.38 3.63 0.00 N	42.37 2.21 0.00 N	55.03 2.63 0.00 N	53.51 2.52 0.00 N	48.17 2.20 0.00 N	59.04 2.88 0.00 N	63.71 3.48 0.00 N	56.78 3.25 0.00 N	58.76 3.52 0.00 N	64.27 4.07 0.02 N	90.50 5.54 0.33 N	88.30 4.88 0.46 N	91.63 4.99 0.21 N	68.53 3.80 0.01 N	49.78 2.71 0.01 N	60.00 3.37 0.05 N	158.11 7.94 1.31 N	135.85 7.68 0.98 N	62.77 4.01 0.03 N	83.53 5.20 0.22 N	102.24 6.44 0.55 N	105.55 6.61 0.57 N	66.86 3.92 -3.23 N	53.98 3.15 0.00 N
NYPA_HARLEM__RVR_GT2 24161	64.38 3.63 0.00 N	42.37 2.21 0.00 N	55.03 2.63 0.00 N	53.51 2.52 0.00 N	48.17 2.20 0.00 N	59.04 2.88 0.00 N	63.71 3.48 0.00 N	56.78 3.25 0.00 N	58.76 3.52 0.00 N	64.27 4.07 0.02 N	90.50 5.54 0.33 N	88.30 4.88 0.46 N	91.63 4.99 0.21 N	68.53 3.80 0.01 N	49.78 2.71 0.01 N	60.00 3.37 0.05 N	158.11 7.94 1.31 N	135.85 7.68 0.98 N	62.77 4.01 0.03 N	83.53 5.20 0.22 N	102.24 6.44 0.55 N	105.55 6.61 0.57 N	66.86 3.92 -3.23 N	53.98 3.15 0.00 N
NYPA_KENT____GT 24152	64.20 3.45 0.00 N	42.31 2.15 0.00 N	54.98 2.57 0.00 N	53.46 2.47 0.00 N	48.13 2.16 0.00 N	58.98 2.83 0.00 N	63.67 3.44 0.00 N	56.74 3.21 0.00 N	58.69 3.46 0.00 N	64.22 4.02 0.02 N	90.48 5.52 0.33 N	88.30 4.88 0.46 N	91.65 5.01 0.21 N	68.55 3.82 0.01 N	49.83 2.75 0.01 N	60.04 3.41 0.05 N	161.61 8.61 -1.52 N	168.72 8.13 -31.44 N	132.49 4.10 -69.59 N	131.13 5.30 -47.30 N	125.27 6.55 -22.38 N	108.86 6.70 -2.65 N	66.88 3.94 -3.23 N	54.02 3.19 0.00 N
NYPA_POUCH1____GT 24155	64.10 3.35 0.00 N	42.21 2.05 0.00 N	54.85 2.44 0.00 N	53.35 2.36 0.00 N	48.03 2.07 0.00 N	58.87 2.72 0.00 N	63.57 3.35 0.00 N	56.68 3.15 0.00 N	58.63 3.40 0.00 N	64.14 3.94 0.02 N	90.38 5.42 0.33 N	88.18 4.76 0.46 N	91.52 4.88 0.21 N	68.48 3.75 0.01 N	49.79 2.72 0.01 N	60.01 3.38 0.05 N	158.69 8.52 1.31 N	136.19 8.02 0.98 N	62.85 4.09 0.03 N	83.59 5.27 0.22 N	102.28 6.48 0.55 N	105.60 6.66 0.57 N	66.84 3.90 -3.23 N	53.98 3.15 0.00 N
NYPA_VERNON____GT2 24162	64.17 3.42 0.00 N	42.30 2.14 0.00 N	54.97 2.56 0.00 N	53.45 2.46 0.00 N	48.12 2.15 0.00 N	58.94 2.78 0.00 N	63.62 3.40 0.00 N	56.70 3.16 0.00 N	58.64 3.40 0.00 N	64.16 3.96 0.02 N	90.39 5.43 0.33 N	88.24 4.83 0.46 N	91.56 4.92 0.21 N	68.46 3.73 0.01 N	49.76 2.68 0.01 N	59.96 3.33 0.05 N	161.36 8.36 -1.52 N	168.47 7.88 -31.44 N	132.38 3.99 -69.59 N	131.04 5.21 -47.30 N	125.11 6.40 -22.38 N	108.69 6.53 -2.65 N	87.55 3.87 -23.97 N	53.95 3.12 0.00 N
NYPA_VERNON____GT3 24163	64.17 3.42 0.00 N	42.30 2.14 0.00 N	54.97 2.56 0.00 N	53.45 2.46 0.00 N	48.12 2.15 0.00 N	58.94 2.78 0.00 N	63.62 3.40 0.00 N	56.70 3.16 0.00 N	58.64 3.40 0.00 N	64.16 3.96 0.02 N	90.39 5.43 0.33 N	88.24 4.83 0.46 N	91.56 4.92 0.21 N	68.46 3.73 0.01 N	49.76 2.68 0.01 N	59.96 3.33 0.05 N	161.36 8.36 -1.52 N	168.47 7.88 -31.44 N	132.38 3.99 -69.59 N	131.04 5.21 -47.30 N	125.11 6.40 -22.38 N	108.69 6.53 -2.65 N	87.55 3.87 -23.97 N	53.95 3.12 0.00 N
NYPA____ASTORIA_CC1 323568	64.18 3.43 0.00 N	42.30 2.14 0.00 N	54.97 2.56 0.00 N	53.45 2.46 0.00 N	48.12 2.15 0.00 N	58.95 2.79 0.00 N	63.63 3.40 0.00 N	56.71 3.17 0.00 N	58.65 3.41 0.00 N	64.16 3.96 0.02 N	90.39 5.43 0.33 N	88.24 4.83 0.46 N	91.56 4.92 0.21 N	68.46 3.73 0.01 N	49.75 2.68 0.01 N	59.95 3.32 0.05 N	158.49 8.32 1.31 N	136.03 7.86 0.98 N	62.75 3.99 0.03 N	83.51 5.19 0.22 N	102.18 6.39 0.55 N	105.48 6.53 0.57 N	87.55 3.87 -23.97 N	53.96 3.13 0.00 N
NYPA____ASTORIA_CC2 323569	64.18 3.43 0.00 N	42.30 2.14 0.00 N	54.97 2.56 0.00 N	53.45 2.46 0.00 N	48.12 2.15 0.00 N	58.95 2.79 0.00 N	63.63 3.40 0.00 N	56.71 3.17 0.00 N	58.65 3.41 0.00 N	64.16 3.96 0.02 N	90.39 5.43 0.33 N	88.24 4.83 0.46 N	91.56 4.92 0.21 N	68.46 3.73 0.01 N	49.75 2.68 0.01 N	59.95 3.32 0.05 N	158.49 8.32 1.31 N	136.03 7.86 0.98 N	62.75 3.99 0.03 N	83.51 5.19 0.22 N	102.18 6.39 0.55 N	105.48 6.53 0.57 N	87.55 3.87 -23.97 N	53.96 3.13 0.00 N
NYPA____HOLTSVILL 23794	94.15 4.56 -28.85 N	86.18 3.00 -43.03 N	87.00 3.75 -30.84 N	68.34 3.62 -13.73 N	49.16 3.19 0.00 N	73.61 4.05 -13.41 N	90.14 4.61 -25.31 N	89.73 4.24 -31.96 N	90.58 4.37 -30.97 N	90.72 4.52 -25.98 N	93.57 5.09 -3.19 N	87.68 4.26 0.46 N	93.82 4.35 -2.62 N	90.95 4.00 -22.21 N	90.67 2.94 -40.65 N	89.67 3.49 -29.50 N	155.72 5.55 1.31 N	211.54 5.21 -77.18 N	202.99 3.80 -140.39 N	92.70 5.11 -9.04 N	103.29 6.02 -0.93 N	105.85 6.61 0.27 N	112.72 4.46 -48.55 N	86.87 3.99 -32.05 N
NYPA____HELLGATE_GT1 24158	64.38 3.63 0.00 N	42.37 2.21 0.00 N	55.03 2.63 0.00 N	53.51 2.52 0.00 N	48.17 2.20 0.00 N	59.04 2.88 0.00 N	63.71 3.48 0.00 N	56.78 3.25 0.00 N	58.76 3.52 0.00 N	64.27 4.07 0.02 N	90.50 5.54 0.33 N	88.30 4.88 0.46 N	91.63 4.99 0.21 N	68.53 3.80 0.01 N	49.78 2.71 0.01 N	60.00 3.37 0.05 N	158.11 7.94 1.31 N	135.85 7.68 0.98 N	62.77 4.01 0.03 N	83.53 5.20 0.22 N	102.24 6.44 0.55 N	105.55 6.61 0.57 N	66.86 3.92 -3.23 N	53.98 3.15 0.00 N
NYPA____HELLGATE_GT2 24159	64.38 3.63 0.00 N	42.37 2.21 0.00 N	55.03 2.63 0.00 N	53.51 2.52 0.00 N	48.17 2.20 0.00 N	59.04 2.88 0.00 N	63.71 3.48 0.00 N	56.78 3.25 0.00 N	58.76 3.52 0.00 N	64.27 4.07 0.02 N	90.50 5.54 0.33 N	88.30 4.88 0.46 N	91.63 4.99 0.21 N	68.53 3.80 0.01 N	49.78 2.71 0.01 N	60.00 3.37 0.05 N	158.11 7.94 1.31 N	135.85 7.68 0.98 N	62.77 4.01 0.03 N	83.53 5.20 0.22 N	102.24 6.44 0.55 N	105.55 6.61 0.57 N	66.86 3.92 -3.23 N	53.98 3.15 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
NYS_BARGE___HYD 23848	54.67 -6.08 0.00 N	35.95 -4.21 0.00 N	46.94 -5.47 0.00 N	45.66 -5.33 0.00 N	41.42 -4.55 0.00 N	50.12 -6.04 0.00 N	52.90 -7.33 0.00 N	46.02 -7.51 0.00 N	46.94 -8.30 0.00 N	49.36 -9.62 1.24 N	50.30 -13.40 21.59 N	41.31 -12.82 29.74 N	58.85 -14.02 13.98 N	53.92 -10.26 0.56 N	39.13 -7.29 0.67 N	44.36 -9.08 3.24 N	42.49 -24.11 84.88 N	45.75 -19.58 63.83 N	47.79 -8.83 2.18 N	52.10 -12.43 14.01 N	45.12 -15.68 35.54 N	46.78 -15.84 36.89 N	51.57 -8.14 0.00 N	43.98 -6.85 0.00 N	
O.H_GEN_BRUCE 24063	54.31 -6.43 0.00 N	50.00 -8.26 0.97 N	46.64 -5.77 0.00 N	45.39 -5.60 0.00 N	39.00 -5.40 -4.19 N	49.77 -6.39 0.00 N	52.47 -7.76 0.00 N	45.57 -7.95 0.00 N	46.48 -8.76 0.00 N	48.85 -10.12 1.25 N	49.49 -14.08 21.72 N	40.54 -13.42 29.92 N	58.21 -14.59 14.06 N	53.52 -10.65 0.57 N	38.87 -7.54 0.67 N	43.99 -9.43 3.26 N	40.83 -25.27 85.38 N	44.33 -20.61 64.21 N	47.28 -9.33 2.19 N	41.03 -9.00 4.68 N	44.29 -16.30 35.76 N	45.84 -16.56 37.11 N	29.00 -6.56 17.60 N	43.73 -7.10 0.00 N	
OAK_ORCHARD___HYD 24046	57.04 -3.71 0.00 N	37.53 -2.63 0.00 N	48.92 -3.48 0.00 N	47.60 -3.39 0.00 N	43.07 -2.90 0.00 N	52.38 -3.78 0.00 N	55.81 -4.42 0.00 N	49.13 -4.40 0.00 N	50.49 -4.75 0.00 N	53.50 -5.36 1.36 N	76.26 -7.46 1.58 N	79.39 -7.19 -2.71 N	66.70 -7.92 12.23 N	58.30 -5.83 0.61 N	42.79 -4.06 0.24 N	48.26 -5.08 3.34 N	143.19 -13.34 -5.05 N	124.50 -10.47 -5.82 N	51.57 -4.84 2.38 N	71.56 -6.96 0.02 N	90.81 -8.78 -3.24 N	93.85 -9.02 -3.36 N	55.01 -4.70 0.00 N	46.78 -4.06 0.00 N	
OCC_CHEM___DRP 24175	54.74 -6.01 0.00 N	35.98 -4.18 0.00 N	46.98 -5.43 0.00 N	45.70 -5.29 0.00 N	41.47 -4.50 0.00 N	50.11 -6.05 0.00 N	52.77 -7.45 0.00 N	45.82 -7.71 0.00 N	46.73 -8.52 0.00 N	49.09 -9.90 1.23 N	50.23 -13.76 21.31 N	41.45 -13.07 29.35 N	58.76 -14.30 13.80 N	53.77 -10.42 0.55 N	39.05 -7.37 0.66 N	44.25 -9.24 3.20 N	42.97 -24.73 83.77 N	46.18 -19.97 63.00 N	47.57 -9.07 2.15 N	51.97 -12.74 13.83 N	45.32 -15.95 35.08 N	46.94 -16.15 36.41 N	51.49 -8.22 0.00 N	43.98 -6.85 0.00 N	
OLIN_CORP_DRP 24177	54.55 -6.20 0.00 N	35.87 -4.29 0.00 N	46.84 -5.57 0.00 N	45.57 -5.43 0.00 N	41.34 -4.63 0.00 N	50.00 -6.16 0.00 N	52.69 -7.54 0.00 N	45.77 -7.76 0.00 N	46.67 -8.57 0.00 N	49.09 -9.92 1.21 N	50.41 -13.83 21.05 N	41.69 -13.18 29.00 N	58.81 -14.40 13.63 N	53.66 -10.53 0.55 N	38.97 -7.46 0.65 N	44.19 -9.33 3.16 N	43.82 -24.88 82.77 N	46.68 -20.24 62.24 N	47.53 -9.14 2.13 N	52.05 -12.83 13.66 N	45.58 -16.10 34.66 N	47.24 -16.29 35.98 N	51.36 -8.35 0.00 N	43.87 -6.97 0.00 N	
ONONDAGA_REF_OCCRA 23987	59.45 -1.30 0.00 N	39.20 -0.96 0.00 N	51.06 -1.35 0.00 N	49.66 -1.34 0.00 N	44.78 -1.19 0.00 N	54.68 -1.48 0.00 N	58.71 -1.51 0.00 N	52.16 -1.37 0.00 N	53.87 -1.37 0.00 N	58.81 -1.41 0.00 N	83.38 -1.91 0.00 N	81.96 -1.92 0.00 N	84.70 -2.15 0.00 N	63.10 -1.64 0.00 N	45.89 -1.20 0.00 N	55.25 -1.43 0.00 N	147.86 -3.61 0.00 N	126.51 -2.65 0.00 N	57.60 -1.20 0.00 N	76.74 -1.80 0.00 N	93.98 -2.37 0.00 N	97.03 -2.48 0.00 N	58.26 -1.45 0.00 N	49.52 -1.31 0.00 N	
ONONDAGA___COGEN 23986	59.68 -1.07 0.00 N	39.35 -0.81 0.00 N	51.25 -1.16 0.00 N	49.84 -1.15 0.00 N	44.96 -1.01 0.00 N	54.89 -1.26 0.00 N	58.95 -1.27 0.00 N	52.37 -1.17 0.00 N	54.09 -1.15 0.00 N	59.07 -1.16 -0.02 N	83.98 -1.57 -0.26 N	82.64 -1.59 -0.35 N	85.20 -1.82 -0.16 N	63.36 -1.39 -0.01 N	46.08 -1.01 -0.01 N	55.51 -1.21 -0.04 N	149.54 -2.95 -1.01 N	127.81 -2.10 -0.76 N	57.87 -0.96 -0.03 N	77.22 -1.49 -0.17 N	94.82 -1.94 -0.42 N	97.89 -2.06 -0.44 N	58.50 -1.21 0.00 N	49.70 -1.13 0.00 N	
ONTARIO___LFGE 23819	56.96 -3.79 0.00 N	37.57 -2.59 0.00 N	48.96 -3.45 0.00 N	47.60 -3.39 0.00 N	42.99 -2.98 0.00 N	52.48 -3.67 0.00 N	56.24 -3.98 0.00 N	49.77 -3.76 0.00 N	51.24 -4.00 0.00 N	55.89 -4.36 -0.03 N	79.66 -6.20 -0.56 N	78.41 -6.24 -0.77 N	80.43 -6.78 -0.36 N	59.67 -5.08 -0.02 N	43.49 -3.61 -0.02 N	52.43 -4.33 -0.08 N	142.58 -11.10 -2.21 N	121.71 -9.10 -1.66 N	54.83 -4.03 -0.06 N	73.20 -5.71 -0.36 N	89.86 -7.41 -0.93 N	92.84 -7.62 -0.96 N	55.42 -4.29 0.00 N	46.94 -3.89 0.00 N	
OSWEGATCHIE___HYD 24044	60.41 -0.34 0.00 N	39.92 -0.24 0.00 N	52.06 -0.34 0.00 N	50.63 -0.36 0.00 N	45.51 -0.45 0.00 N	55.60 -0.56 0.00 N	59.33 -0.89 0.00 N	52.81 -0.72 0.00 N	54.54 -0.70 0.00 N	59.43 -0.78 0.00 N	84.26 -1.03 0.00 N	83.31 -0.56 0.00 N	86.96 0.11 0.00 N	64.76 0.02 0.00 N	47.01 -0.08 0.00 N	56.53 -0.15 0.00 N	151.21 -0.27 0.00 N	127.98 -1.17 0.00 N	58.07 -0.72 0.00 N	77.44 -1.10 0.00 N	94.91 -1.43 0.00 N	99.08 -0.42 0.00 N	59.41 -0.30 0.00 N	50.44 -0.39 0.00 N	
OSWEGO___5 23606	58.88 -1.87 0.00 N	38.88 -1.28 0.00 N	50.69 -1.72 0.00 N	49.31 -1.68 0.00 N	44.48 -1.49 0.00 N	54.30 -1.86 0.00 N	58.21 -2.02 0.00 N	51.67 -1.87 0.00 N	53.31 -1.93 0.00 N	58.13 -2.09 0.00 N	82.37 -2.92 0.00 N	80.99 -2.88 0.00 N	83.74 -3.11 0.00 N	62.41 -2.33 0.00 N	45.41 -1.67 0.00 N	54.65 -2.03 0.00 N	146.15 -5.32 0.00 N	124.82 -4.33 0.00 N	56.85 -1.95 0.00 N	75.80 -2.74 0.00 N	92.92 -3.42 0.00 N	95.97 -3.54 0.00 N	57.68 -2.03 0.00 N	49.05 -1.78 0.00 N	
OSWEGO___6 23613	58.88 -1.87 0.00 N	38.88 -1.28 0.00 N	50.69 -1.72 0.00 N	49.31 -1.68 0.00 N	44.48 -1.49 0.00 N	54.30 -1.86 0.00 N	58.21 -2.02 0.00 N	51.67 -1.87 0.00 N	53.31 -1.93 0.00 N	58.13 -2.09 0.00 N	82.37 -2.92 0.00 N	80.99 -2.88 0.00 N	83.74 -3.11 0.00 N	62.41 -2.33 0.00 N	45.41 -1.67 0.00 N	54.65 -2.03 0.00 N	146.15 -5.32 0.00 N	124.82 -4.33 0.00 N	56.85 -1.95 0.00 N	75.80 -2.74 0.00 N	92.92 -3.42 0.00 N	95.97 -3.54 0.00 N	57.68 -2.03 0.00 N	49.05 -1.78 0.00 N	
OUTOKUMPU-AB___DRP 24206	54.80 -5.95 0.00 N	36.16 -4.00 0.00 N	47.18 -5.23 0.00 N	45.92 -5.07 0.00 N	41.67 -4.30 0.00 N	50.41 -5.74 0.00 N	53.20 -7.03 0.00 N	46.35 -7.18 0.00 N	47.28 -7.96 0.00 N	49.73 -9.28 1.21 N	51.31 -13.00 20.98 N	42.54 -12.43 28.90 N	59.65 -13.62 13.58 N	54.24 -9.95 0.55 N	39.37 -7.07 0.65 N	44.73 -8.80 3.15 N	45.66 -23.35 82.47 N	48.28 -18.86 62.01 N	48.18 -8.49 2.12 N	52.93 -11.99 13.61 N	46.74 -15.07 34.54 N	48.37 -15.29 35.85 N	51.83 -7.88 0.00 N	44.15 -6.68 0.00 N	
OXBOW___ 24026	54.85 -5.90 0.00 N	36.12 -4.04 0.00 N	47.14 -5.27 0.00 N	45.87 -5.12 0.00 N	41.62 -4.35 0.00 N	50.34 -5.82 0.00 N	53.08 -7.14 0.00 N	46.17 -7.36 0.00 N	47.09 -8.15 0.00 N	49.51 -9.49 1.22 N	50.92 -13.24 21.13 N	42.15 -12.61 29.11 N	59.35 -13.82 13.68 N	54.11 -10.08 0.55 N	39.28 -7.15 0.66 N	44.58 -8.93 3.17 N	44.63 -23.77 83.07 N	47.51 -19.18 62.47 N	47.98 -8.68 2.13 N	52.59 -12.23 13.71 N	46.23 -15.33 34.79 N	47.85 -15.55 36.11 N	51.76 -7.95 0.00 N	44.14 -6.70 0.00 N	
PEEKSKILL___	63.44	41.81	54.41	52.97	47.72	58.41	63.04	56.18	58.10	63.51	89.46	87.36	90.62	67.73	49.23	59.30	157.08	134.78	62.17	82.75	101.25	104.39	62.87	53.43	

23653	2.69 0.00 N	1.65 0.00 N	2.00 0.00 N	1.97 0.00 N	1.75 0.00 N	2.26 0.00 N	2.81 0.00 N	2.65 0.00 N	2.86 0.00 N	3.31 0.02 N	4.50 0.33 N	3.95 0.46 N	3.98 0.21 N	3.00 0.01 N	2.15 0.01 N	2.67 0.05 N	6.90 1.31 N	6.61 0.98 N	3.41 0.03 N	4.43 0.22 N	5.45 0.55 N	5.45 0.57 N	3.16 0.00 N	2.60 0.00 N
PGE MADISON___WINDPWR 24146	60.26 -0.49 0.00 N	39.68 -0.48 0.00 N	51.62 -0.78 0.00 N	50.17 -0.82 0.00 N	45.22 -0.75 0.00 N	55.41 -0.74 0.00 N	59.74 -0.49 0.00 N	53.15 -0.39 0.00 N	54.98 -0.26 0.00 N	60.09 -0.07 0.06 N	84.26 0.04 1.07 N	82.18 -0.22 1.48 N	85.65 -0.51 0.69 N	64.16 -0.55 0.03 N	46.56 -0.49 0.03 N	56.08 -0.44 0.16 N	147.19 -0.06 4.22 N	126.48 0.50 3.17 N	58.97 0.28 0.11 N	77.77 -0.07 0.69 N	94.04 -0.54 1.77 N	97.06 -0.62 1.83 N	59.17 -0.54 0.00 N	49.96 -0.87 0.00 N
PIERCEFIELD___HYD 23852	60.78 0.03 0.00 N	40.23 0.07 0.00 N	52.55 0.14 0.00 N	51.13 0.14 0.00 N	46.03 0.06 0.00 N	56.20 0.05 0.00 N	59.68 -0.54 0.00 N	53.10 -0.43 0.00 N	54.73 -0.51 0.00 N	59.49 -0.73 0.00 N	84.27 -1.02 0.00 N	83.46 -0.41 0.00 N	87.57 0.72 0.00 N	65.28 0.55 0.00 N	47.40 0.31 0.00 N	56.99 0.31 0.00 N	152.17 0.69 0.00 N	127.96 -1.19 0.00 N	58.04 -0.75 0.00 N	77.47 -1.07 0.00 N	94.97 -1.38 0.00 N	99.52 0.01 0.00 N	59.74 0.03 0.00 N	50.80 -0.03 0.00 N
PINELAWN_CC_1 323563	94.52 4.92 -28.85 N	86.43 3.24 -43.03 N	87.30 4.06 -30.84 N	68.63 3.90 -13.73 N	49.40 3.44 0.00 N	73.94 4.37 -13.41 N	90.56 5.02 -25.31 N	90.14 4.65 -31.96 N	91.17 4.96 -30.97 N	91.56 5.36 -25.98 N	95.19 6.71 -3.19 N	89.35 5.93 0.46 N	95.54 6.07 -2.62 N	92.06 5.11 -22.21 N	91.32 3.58 -40.65 N	90.30 4.12 -29.50 N	158.17 8.00 1.31 N	213.64 7.30 -77.18 N	203.82 4.63 -140.39 N	93.57 5.99 -9.04 N	104.40 7.12 -0.93 N	107.50 8.26 0.27 N	113.47 5.21 -48.55 N	87.30 4.42 -32.05 N
PJM_GEN_KEystone 24065	49.55 -10.47 9.68 N	35.70 -4.46 0.00 N	46.80 -5.61 0.00 N	45.52 -5.47 0.00 N	41.01 -4.95 0.00 N	30.44 -4.33 10.19 N	65.00 -3.69 -20.06 N	47.98 -5.55 0.00 N	48.97 -6.27 0.00 N	52.76 -6.86 0.60 N	65.01 -9.84 10.45 N	59.03 -10.45 14.39 N	68.98 -11.10 6.76 N	55.98 -8.49 0.27 N	40.30 -6.46 0.32 N	40.00 -4.94 -1.31 N	46.00 -5.10 -2.47 N	82.01 -16.25 30.90 N	51.17 -6.57 1.06 N	50.43 -5.86 -1.59 N	40.00 -8.08 8.50 N	69.70 -11.95 17.86 N	52.39 -7.32 0.00 N	43.97 -6.87 0.00 N
PLEASANTVLY___LBMP 24000	63.52 2.77 0.00 N	41.91 1.75 0.00 N	54.57 2.16 0.00 N	53.10 2.11 0.00 N	47.84 1.88 0.00 N	58.54 2.38 0.00 N	63.09 2.87 0.00 N	56.20 2.67 0.00 N	58.11 2.88 0.00 N	63.54 3.34 0.02 N	89.54 4.55 0.31 N	87.48 4.03 0.42 N	90.75 4.09 0.20 N	67.81 3.08 0.01 N	49.31 2.23 0.01 N	59.40 2.76 0.05 N	157.39 7.11 1.20 N	134.83 6.58 0.91 N	62.10 3.33 0.03 N	82.68 4.34 0.20 N	101.25 5.41 0.50 N	104.38 5.40 0.52 N	62.83 3.12 0.00 N	53.45 2.62 0.00 N
POLETTI___ 23519	64.00 3.25 0.00 N	42.21 2.05 0.00 N	54.85 2.45 0.00 N	53.33 2.34 0.00 N	48.00 2.04 0.00 N	58.78 2.62 0.00 N	63.44 3.21 0.00 N	56.52 2.99 0.00 N	58.46 3.22 0.00 N	63.96 3.76 0.02 N	90.14 5.18 0.33 N	88.04 4.62 0.46 N	91.38 4.74 0.21 N	68.31 3.58 0.01 N	49.64 2.57 0.01 N	59.80 3.17 0.05 N	158.27 8.10 1.31 N	135.80 7.63 0.98 N	62.65 3.88 0.03 N	83.38 5.06 0.22 N	102.00 6.20 0.55 N	105.21 6.27 0.57 N	63.39 3.68 0.00 N	53.85 3.02 0.00 N
PORT_JEFF_3 23555	94.26 4.66 -28.85 N	86.25 3.07 -43.03 N	87.06 3.82 -30.84 N	68.41 3.69 -13.73 N	49.21 3.24 0.00 N	73.64 4.08 -13.41 N	90.11 4.58 -25.31 N	89.68 4.19 -31.96 N	90.50 4.29 -30.97 N	90.57 4.37 -25.98 N	93.26 4.78 -3.19 N	87.31 3.90 0.46 N	93.46 4.00 -2.62 N	90.81 3.86 -22.21 N	90.57 2.84 -40.65 N	89.56 3.38 -29.50 N	155.05 4.88 1.31 N	210.90 4.57 -77.18 N	202.75 3.55 -140.39 N	92.39 4.81 -9.04 N	102.85 5.57 -0.93 N	105.36 6.12 0.27 N	112.49 4.23 -48.55 N	86.82 3.93 -32.05 N
PORT_JEFF_4 23616	94.26 4.66 -28.85 N	86.25 3.07 -43.03 N	87.06 3.82 -30.84 N	68.41 3.69 -13.73 N	49.21 3.24 0.00 N	73.64 4.08 -13.41 N	90.10 4.57 -25.31 N	89.68 4.19 -31.96 N	90.50 4.29 -30.97 N	90.57 4.37 -25.98 N	93.26 4.78 -3.19 N	87.31 3.90 0.46 N	93.45 3.99 -2.62 N	90.81 3.86 -22.21 N	90.57 2.84 -40.65 N	89.56 3.38 -29.50 N	155.05 4.88 1.31 N	210.90 4.57 -77.18 N	202.75 3.55 -140.39 N	92.39 4.81 -9.04 N	102.85 5.57 -0.93 N	105.36 6.12 0.27 N	112.49 4.23 -48.55 N	86.82 3.93 -32.05 N
PORT_JEFF_IC 23713	94.43 4.83 -28.85 N	86.35 3.16 -43.03 N	87.17 3.93 -30.84 N	68.52 3.80 -13.73 N	49.30 3.34 0.00 N	73.78 4.21 -13.41 N	90.27 4.74 -25.31 N	89.84 4.35 -31.96 N	90.69 4.48 -30.97 N	90.80 4.60 -25.98 N	93.61 5.13 -3.19 N	87.67 4.26 0.46 N	93.83 4.36 -2.62 N	91.07 4.12 -22.21 N	90.76 3.03 -40.65 N	89.78 3.60 -29.50 N	155.68 5.50 1.31 N	211.43 5.10 -77.18 N	203.02 3.83 -140.39 N	92.77 5.19 -9.04 N	103.31 6.04 -0.93 N	105.82 6.58 0.27 N	112.74 4.48 -48.55 N	86.98 4.09 -32.05 N
PPL PILGRIM_ST_GT1 24216	94.42 4.82 -28.85 N	86.39 3.20 -43.03 N	87.26 4.02 -30.84 N	68.62 3.89 -13.73 N	49.39 3.42 0.00 N	73.91 4.35 -13.41 N	90.49 4.95 -25.31 N	90.04 4.55 -31.96 N	91.00 4.79 -30.97 N	91.28 5.08 -25.98 N	94.54 6.06 -3.19 N	88.66 5.24 0.46 N	94.83 5.36 -2.62 N	91.65 4.71 -22.21 N	91.18 3.45 -40.65 N	90.32 4.14 -29.50 N	157.84 7.67 1.31 N	213.65 7.32 -77.18 N	203.78 4.58 -140.39 N	93.61 6.03 -9.04 N	104.38 7.10 -0.93 N	106.86 7.62 0.27 N	113.17 4.91 -48.55 N	87.14 4.26 -32.05 N
PPL PILGRIM_ST_GT2 24217	94.42 4.82 -28.85 N	86.39 3.20 -43.03 N	87.26 4.02 -30.84 N	68.62 3.89 -13.73 N	49.39 3.42 0.00 N	73.91 4.35 -13.41 N	90.49 4.95 -25.31 N	90.04 4.55 -31.96 N	91.00 4.79 -30.97 N	91.28 5.08 -25.98 N	94.54 6.06 -3.19 N	88.66 5.24 0.46 N	94.83 5.36 -2.62 N	91.65 4.71 -22.21 N	91.18 3.45 -40.65 N	90.32 4.14 -29.50 N	157.84 7.67 1.31 N	213.65 7.32 -77.18 N	203.78 4.58 -140.39 N	93.61 6.03 -9.04 N	104.38 7.10 -0.93 N	106.86 7.62 0.27 N	113.17 4.91 -48.55 N	87.14 4.26 -32.05 N
PPL_SHRM_GT3 24213	94.73 5.13 -28.85 N	86.52 3.33 -43.03 N	87.41 4.16 -30.84 N	68.72 4.00 -13.73 N	49.49 3.52 0.00 N	74.04 4.48 -13.41 N	90.62 5.09 -25.31 N	90.17 4.69 -31.96 N	90.90 4.69 -30.97 N	90.88 4.68 -25.98 N	93.53 5.04 -3.19 N	87.65 4.23 0.46 N	93.80 4.33 -2.62 N	90.94 4.00 -22.21 N	90.66 2.93 -40.65 N	89.62 3.44 -29.50 N	155.62 5.45 1.31 N	211.63 5.30 -77.18 N	203.04 3.85 -140.39 N	92.73 5.15 -9.04 N	103.40 6.12 -0.93 N	106.22 6.98 0.27 N	113.12 4.86 -48.55 N	87.35 4.47 -32.05 N
PPL_SHRM_GT4 24214	94.73 5.13 -28.85 N	86.52 3.33 -43.03 N	87.41 4.16 -30.84 N	68.72 4.00 -13.73 N	49.49 3.52 0.00 N	74.04 4.48 -13.41 N	90.62 5.09 -25.31 N	90.17 4.69 -31.96 N	90.90 4.69 -30.97 N	90.88 4.68 -25.98 N	93.53 5.04 -3.19 N	87.65 4.23 0.46 N	93.80 4.33 -2.62 N	90.94 4.00 -22.21 N	90.66 2.93 -40.65 N	89.62 3.44 -29.50 N	155.62 5.45 1.31 N	211.63 5.30 -77.18 N	203.04 3.85 -140.39 N	92.73 5.15 -9.04 N	103.40 6.12 -0.93 N	106.22 6.98 0.27 N	113.12 4.86 -48.55 N	87.35 4.47 -32.05 N

PROJECT___ORANGE 1 24174	59.20 -1.55 0.00 N	39.07 -1.09 0.00 N	50.89 -1.52 0.00 N	49.50 -1.49 0.00 N	44.65 -1.31 0.00 N	54.50 -1.66 0.00 N	58.46 -1.76 0.00 N	51.91 -1.62 0.00 N	53.58 -1.66 0.00 N	58.47 -1.75 0.00 N	82.87 -2.42 0.00 N	81.48 -2.39 0.00 N	84.21 -2.64 0.00 N	62.76 -1.98 0.00 N	45.65 -1.44 0.00 N	54.95 -1.73 0.00 N	146.95 -4.53 0.00 N	125.65 -3.51 0.00 N	57.24 -1.55 0.00 N	76.28 -2.26 0.00 N	93.42 -2.93 0.00 N	96.46 -3.05 0.00 N	57.98 -1.73 0.00 N	49.32 -1.51 0.00 N
PROJECT___ORANGE 2 24166	59.20 -1.55 0.00 N	39.07 -1.09 0.00 N	50.89 -1.52 0.00 N	49.50 -1.49 0.00 N	44.65 -1.31 0.00 N	54.50 -1.66 0.00 N	58.46 -1.76 0.00 N	51.91 -1.62 0.00 N	53.58 -1.66 0.00 N	58.47 -1.75 0.00 N	82.87 -2.42 0.00 N	81.48 -2.39 0.00 N	84.21 -2.64 0.00 N	62.76 -1.98 0.00 N	45.65 -1.44 0.00 N	54.95 -1.73 0.00 N	146.95 -4.53 0.00 N	125.65 -3.51 0.00 N	57.24 -1.55 0.00 N	76.28 -2.26 0.00 N	93.42 -2.93 0.00 N	96.46 -3.05 0.00 N	57.98 -1.73 0.00 N	49.32 -1.51 0.00 N
PYRITES___HYD 24023	61.59 0.84 0.00 N	40.75 0.58 0.00 N	53.21 0.80 0.00 N	51.79 0.80 0.00 N	46.61 0.65 0.00 N	56.94 0.79 0.00 N	60.59 0.36 0.00 N	53.93 0.39 0.00 N	55.61 0.37 0.00 N	60.48 0.26 0.00 N	85.68 0.39 0.00 N	84.85 0.97 0.00 N	88.87 2.01 0.00 N	66.22 1.49 0.00 N	48.08 0.99 0.00 N	57.82 1.14 0.00 N	154.52 3.05 0.00 N	130.25 1.10 0.00 N	59.06 0.27 0.00 N	78.82 0.28 0.00 N	96.54 0.20 0.00 N	100.98 1.47 0.00 N	60.56 0.85 0.00 N	51.48 0.65 0.00 N
RAMAPO___LBMP 323565	63.26 2.51 0.00 N	41.68 1.52 0.00 N	54.25 1.85 0.00 N	52.85 1.85 0.00 N	47.62 1.66 0.00 N	58.30 2.15 0.00 N	62.93 2.71 0.00 N	56.10 2.57 0.00 N	58.00 2.76 0.00 N	63.36 3.16 0.02 N	89.26 4.30 0.33 N	87.12 3.71 0.46 N	90.35 3.71 0.21 N	67.51 2.78 0.01 N	49.08 2.00 0.01 N	59.13 2.50 0.05 N	156.69 6.52 1.31 N	134.47 6.30 0.98 N	62.05 3.28 0.03 N	82.59 4.27 0.22 N	101.04 5.25 0.55 N	104.16 5.22 0.57 N	62.72 3.01 0.00 N	53.32 2.49 0.00 N
RANKINE____ 23646	54.81 -5.94 0.00 N	36.09 -4.07 0.00 N	47.13 -1.23 0.00 N	45.85 -5.14 0.00 N	41.54 -4.43 0.00 N	50.43 -5.72 0.00 N	53.42 -6.81 0.00 N	46.61 -6.92 0.00 N	47.55 -7.69 0.00 N	50.20 -8.87 1.14 N	52.99 -12.43 19.88 N	44.41 -12.08 27.38 N	60.82 -13.16 12.87 N	54.50 -9.72 0.52 N	39.45 -7.02 0.62 N	45.09 -8.60 2.99 N	50.87 -22.46 78.15 N	51.86 -18.52 58.77 N	48.55 -8.24 2.01 N	54.08 -11.56 12.90 N	48.99 -14.63 32.73 N	50.69 -14.85 33.97 N	51.85 -7.86 0.00 N	44.08 -6.75 0.00 N
RAVENSWOOD_GT2_1 24244	64.03 3.28 0.00 N	42.22 2.06 0.00 N	54.89 2.48 0.00 N	53.37 2.38 0.00 N	48.04 2.08 0.00 N	58.83 2.67 0.00 N	63.49 3.26 0.00 N	56.58 3.05 0.00 N	58.53 3.29 0.00 N	64.03 3.83 0.02 N	90.22 5.25 0.33 N	88.07 4.65 0.46 N	91.40 4.76 0.21 N	68.33 3.60 0.01 N	49.66 2.58 0.01 N	59.83 3.20 0.05 N	158.31 8.14 1.31 N	135.75 7.58 0.98 N	62.63 3.86 0.03 N	83.37 5.04 0.22 N	102.00 6.20 0.55 N	105.25 6.31 0.57 N	63.42 3.71 0.00 N	53.86 3.03 0.00 N
RAVENSWOOD_GT2_2 24245	64.03 3.28 0.00 N	42.22 2.06 0.00 N	54.89 2.48 0.00 N	53.37 2.38 0.00 N	48.04 2.08 0.00 N	58.83 2.67 0.00 N	63.49 3.26 0.00 N	56.58 3.05 0.00 N	58.53 3.29 0.00 N	64.03 3.83 0.02 N	90.22 5.25 0.33 N	88.07 4.65 0.46 N	91.40 4.76 0.21 N	68.33 3.60 0.01 N	49.66 2.58 0.01 N	59.83 3.20 0.05 N	158.31 8.14 1.31 N	135.75 7.58 0.98 N	62.63 3.86 0.03 N	83.37 5.04 0.22 N	102.00 6.20 0.55 N	105.25 6.31 0.57 N	63.42 3.71 0.00 N	53.86 3.03 0.00 N
RAVENSWOOD_GT2_3 24246	64.09 3.34 0.00 N	42.25 2.09 0.00 N	54.92 2.51 0.00 N	53.40 2.41 0.00 N	48.08 2.11 0.00 N	58.87 2.72 0.00 N	63.54 3.31 0.00 N	56.62 3.09 0.00 N	58.57 3.33 0.00 N	64.07 3.87 0.02 N	90.29 5.32 0.33 N	88.14 4.72 0.46 N	91.46 4.83 0.21 N	68.39 3.66 0.01 N	49.69 2.62 0.01 N	59.87 3.23 0.05 N	158.41 8.24 1.31 N	135.88 7.71 0.98 N	62.67 3.90 0.03 N	83.42 5.10 0.22 N	102.09 6.30 0.55 N	105.33 6.39 0.57 N	63.46 3.75 0.00 N	53.89 3.06 0.00 N
RAVENSWOOD_GT2_4 24247	64.09 3.34 0.00 N	42.25 2.09 0.00 N	54.92 2.51 0.00 N	53.40 2.41 0.00 N	48.08 2.11 0.00 N	58.87 2.72 0.00 N	63.54 3.31 0.00 N	56.62 3.09 0.00 N	58.57 3.33 0.00 N	64.07 3.87 0.02 N	90.29 5.32 0.33 N	88.14 4.72 0.46 N	91.46 4.83 0.21 N	68.39 3.66 0.01 N	49.69 2.62 0.01 N	59.87 3.23 0.05 N	158.41 8.24 1.31 N	135.88 7.71 0.98 N	62.67 3.90 0.03 N	83.42 5.10 0.22 N	102.09 6.30 0.55 N	105.33 6.39 0.57 N	63.46 3.75 0.00 N	53.89 3.06 0.00 N
RAVENSWOOD_GT3_1 24248	64.03 3.28 0.00 N	42.22 2.06 0.00 N	54.89 2.48 0.00 N	53.37 2.38 0.00 N	48.04 2.08 0.00 N	58.83 2.67 0.00 N	63.49 3.27 0.00 N	56.58 3.05 0.00 N	58.53 3.29 0.00 N	64.03 3.83 0.02 N	90.22 5.25 0.33 N	88.08 4.66 0.46 N	91.41 4.77 0.21 N	68.33 3.60 0.01 N	49.66 2.58 0.01 N	59.83 3.20 0.05 N	158.31 8.14 1.31 N	135.75 7.58 0.98 N	62.63 3.87 0.03 N	83.37 5.05 0.22 N	102.00 6.20 0.55 N	105.25 6.31 0.57 N	63.42 3.72 0.00 N	53.86 3.03 0.00 N
RAVENSWOOD_GT3_2 24249	64.03 3.28 0.00 N	42.22 2.06 0.00 N	54.89 2.48 0.00 N	53.37 2.38 0.00 N	48.04 2.08 0.00 N	58.83 2.67 0.00 N	63.49 3.27 0.00 N	56.58 3.05 0.00 N	58.53 3.29 0.00 N	64.03 3.83 0.02 N	90.22 5.25 0.33 N	88.08 4.66 0.46 N	91.41 4.77 0.21 N	68.33 3.60 0.01 N	49.66 2.58 0.01 N	59.83 3.20 0.05 N	158.31 8.14 1.31 N	135.75 7.58 0.98 N	62.63 3.87 0.03 N	83.37 5.05 0.22 N	102.00 6.20 0.55 N	105.25 6.31 0.57 N	63.42 3.72 0.00 N	53.86 3.03 0.00 N
RAVENSWOOD_GT3_3 24250	64.11 3.36 0.00 N	42.26 2.10 0.00 N	54.94 2.53 0.00 N	53.42 2.43 0.00 N	48.09 2.12 0.00 N	58.89 2.73 0.00 N	63.55 3.33 0.00 N	56.64 3.11 0.00 N	58.59 3.35 0.00 N	64.10 3.90 0.02 N	90.31 5.35 0.33 N	88.19 4.78 0.46 N	91.52 4.88 0.21 N	68.40 3.67 0.01 N	49.71 2.64 0.01 N	59.90 3.27 0.05 N	158.46 8.29 1.31 N	135.92 7.75 0.98 N	62.69 3.93 0.03 N	83.46 5.14 0.22 N	102.11 6.32 0.55 N	105.37 6.43 0.57 N	63.49 3.78 0.00 N	53.93 3.10 0.00 N
RAVENSWOOD_GT3_4 24251	64.11 3.36 0.00 N	42.26 2.10 0.00 N	54.94 2.53 0.00 N	53.42 2.43 0.00 N	48.09 2.12 0.00 N	58.89 2.73 0.00 N	63.55 3.33 0.00 N	56.64 3.11 0.00 N	58.59 3.35 0.00 N	64.10 3.90 0.02 N	90.31 5.35 0.33 N	88.19 4.78 0.46 N	91.52 4.88 0.21 N	68.40 3.67 0.01 N	49.71 2.64 0.01 N	59.90 3.27 0.05 N	158.46 8.29 1.31 N	135.92 7.75 0.98 N	62.69 3.93 0.03 N	83.46 5.14 0.22 N	102.11 6.32 0.55 N	105.37 6.43 0.57 N	63.49 3.78 0.00 N	53.93 3.10 0.00 N
RAVENSWOOD_GT_1 23729	64.17 3.42 0.00 N	42.30 2.14 0.00 N	54.97 2.56 0.00 N	53.45 2.46 0.00 N	48.12 2.15 0.00 N	58.94 2.78 0.00 N	63.62 3.40 0.00 N	56.70 3.16 0.00 N	58.64 3.40 0.00 N	64.16 3.96 0.02 N	90.39 5.43 0.33 N	88.24 4.83 0.46 N	91.56 4.92 0.21 N	68.46 3.73 0.01 N	49.76 2.68 0.01 N	59.96 3.33 0.05 N	161.36 8.36 -1.52 N	168.47 7.88 -31.44 N	132.38 3.99 -69.59 N	131.04 5.21 -47.30 N	125.11 6.40 -22.38 N	108.69 6.53 -2.65 N	87.55 3.87 -23.97 N	53.95 3.12 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
RAVENSWOOD_GT_10 24258	64.03 3.28 0.00 N	42.22 2.06 0.00 N	54.88 2.47 0.00 N	53.37 2.38 0.00 N	48.04 2.07 0.00 N	58.83 2.67 0.00 N	63.49 3.26 0.00 N	56.58 3.05 0.00 N	58.52 3.28 0.00 N	64.03 3.83 0.02 N	90.21 5.25 0.33 N	88.07 4.65 0.46 N	91.40 4.76 0.21 N	68.33 3.60 0.01 N	49.66 2.58 0.01 N	59.83 3.20 0.05 N	158.31 8.14 1.31 N	135.75 7.58 0.98 N	62.62 3.85 0.03 N	83.36 5.04 0.22 N	102.00 6.20 0.55 N	105.25 6.31 0.57 N	63.41 3.71 0.00 N	53.86 3.03 0.00 N	
RAVENSWOOD_GT_11 24259	64.03 3.28 0.00 N	42.22 2.06 0.00 N	54.88 2.47 0.00 N	53.37 2.38 0.00 N	48.04 2.07 0.00 N	58.83 2.67 0.00 N	63.49 3.26 0.00 N	56.58 3.05 0.00 N	58.52 3.28 0.00 N	64.03 3.83 0.02 N	90.21 5.25 0.33 N	88.07 4.65 0.46 N	91.40 4.76 0.21 N	68.33 3.60 0.01 N	49.66 2.58 0.01 N	59.83 3.20 0.05 N	158.31 8.14 1.31 N	135.75 7.58 0.98 N	62.62 3.85 0.03 N	83.36 5.04 0.22 N	102.00 6.20 0.55 N	105.25 6.31 0.57 N	63.41 3.71 0.00 N	53.86 3.03 0.00 N	
RAVENSWOOD_GT_4 24252	64.01 3.26 0.00 N	42.21 2.05 0.00 N	54.87 2.46 0.00 N	53.35 2.36 0.00 N	48.03 2.06 0.00 N	58.82 2.66 0.00 N	63.47 3.24 0.00 N	56.57 3.03 0.00 N	58.52 3.28 0.00 N	64.01 3.81 0.02 N	90.18 5.22 0.33 N	88.04 4.62 0.46 N	91.38 4.74 0.21 N	68.31 3.58 0.01 N	49.64 2.57 0.01 N	59.81 3.17 0.05 N	158.22 8.06 1.31 N	135.74 7.57 0.98 N	62.59 3.82 0.03 N	83.34 5.01 0.22 N	101.98 6.19 0.55 N	105.22 6.28 0.57 N	63.39 3.68 0.00 N	53.85 3.02 0.00 N	
RAVENSWOOD_GT_5 24254	64.01 3.26 0.00 N	42.21 2.05 0.00 N	54.87 2.46 0.00 N	53.35 2.36 0.00 N	48.03 2.06 0.00 N	58.82 2.66 0.00 N	63.47 3.24 0.00 N	56.57 3.03 0.00 N	58.52 3.28 0.00 N	64.01 3.81 0.02 N	90.18 5.22 0.33 N	88.04 4.62 0.46 N	91.38 4.74 0.21 N	68.31 3.58 0.01 N	49.64 2.57 0.01 N	59.81 3.17 0.05 N	158.22 8.06 1.31 N	135.74 7.57 0.98 N	62.59 3.82 0.03 N	83.34 5.01 0.22 N	101.98 6.19 0.55 N	105.22 6.28 0.57 N	63.39 3.68 0.00 N	53.85 3.02 0.00 N	
RAVENSWOOD_GT_6 24253	64.01 3.26 0.00 N	42.21 2.05 0.00 N	54.87 2.46 0.00 N	53.35 2.36 0.00 N	48.03 2.06 0.00 N	58.82 2.66 0.00 N	63.47 3.24 0.00 N	56.57 3.03 0.00 N	58.52 3.28 0.00 N	64.01 3.81 0.02 N	90.18 5.22 0.33 N	88.04 4.62 0.46 N	91.38 4.74 0.21 N	68.31 3.58 0.01 N	49.64 2.57 0.01 N	59.81 3.17 0.05 N	158.22 8.06 1.31 N	135.74 7.57 0.98 N	62.59 3.82 0.03 N	83.34 5.01 0.22 N	101.98 6.19 0.55 N	105.22 6.28 0.57 N	63.39 3.68 0.00 N	53.85 3.02 0.00 N	
RAVENSWOOD_GT_7 24255	64.01 3.26 0.00 N	42.21 2.05 0.00 N	54.87 2.46 0.00 N	53.35 2.36 0.00 N	48.03 2.06 0.00 N	58.82 2.66 0.00 N	63.47 3.24 0.00 N	56.57 3.03 0.00 N	58.52 3.28 0.00 N	64.01 3.81 0.02 N	90.18 5.22 0.33 N	88.04 4.62 0.46 N	91.38 4.74 0.21 N	68.31 3.58 0.01 N	49.64 2.57 0.01 N	59.81 3.17 0.05 N	158.22 8.06 1.31 N	135.74 7.57 0.98 N	62.59 3.82 0.03 N	83.34 5.01 0.22 N	101.98 6.19 0.55 N	105.22 6.28 0.57 N	63.39 3.68 0.00 N	53.85 3.02 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	64.03 3.28 0.00 N	42.22 2.06 0.00 N	54.88 2.47 0.00 N	53.37 2.38 0.00 N	48.04 2.07 0.00 N	58.83 2.67 0.00 N	63.49 3.26 0.00 N	56.58 3.05 0.00 N	58.52 3.28 0.00 N	64.03 3.83 0.02 N	90.21 5.25 0.33 N	88.07 4.65 0.46 N	91.40 4.76 0.21 N	68.33 3.60 0.01 N	49.66 2.58 0.01 N	59.83 3.20 0.05 N	158.31 8.14 1.31 N	135.75 7.58 0.98 N	62.62 3.85 0.03 N	83.36 5.04 0.22 N	102.00 6.20 0.55 N	105.25 6.31 0.57 N	63.41 3.71 0.00 N	53.86 3.03 0.00 N	
RAVENSWOOD_GT_9 24257	64.03 3.28 0.00 N	42.22 2.06 0.00 N	54.88 2.47 0.00 N	53.37 2.38 0.00 N	48.04 2.07 0.00 N	58.83 2.67 0.00 N	63.49 3.26 0.00 N	56.58 3.05 0.00 N	58.52 3.28 0.00 N	64.03 3.83 0.02 N	90.21 5.25 0.33 N	88.07 4.65 0.46 N	91.40 4.76 0.21 N	68.33 3.60 0.01 N	49.66 2.58 0.01 N	59.83 3.20 0.05 N	158.31 8.14 1.31 N	135.75 7.58 0.98 N	62.62 3.85 0.03 N	83.36 5.04 0.22 N	102.00 6.20 0.55 N	105.25 6.31 0.57 N	63.41 3.71 0.00 N	53.86 3.03 0.00 N	
RAVENSWOOD___1 23533	64.17 3.42 0.00 N	42.30 2.14 0.00 N	54.97 2.56 0.00 N	53.45 2.46 0.00 N	48.12 2.15 0.00 N	58.94 2.78 0.00 N	63.62 3.40 0.00 N	56.70 3.16 0.00 N	58.64 3.40 0.00 N	64.16 3.96 0.02 N	90.39 5.43 0.33 N	88.24 4.83 0.46 N	91.56 4.92 0.21 N	68.46 3.73 0.01 N	49.76 2.68 0.01 N	59.96 3.33 0.05 N	161.36 8.36 -1.52 N	168.47 7.88 -31.44 N	132.38 3.99 -69.59 N	131.04 5.21 -47.30 N	125.11 6.40 -22.38 N	108.69 6.53 -2.65 N	87.55 3.87 -23.97 N	53.95 3.12 0.00 N	
RAVENSWOOD___2 23534	64.06 3.31 0.00 N	42.22 2.06 0.00 N	54.88 2.47 0.00 N	53.37 2.38 0.00 N	48.04 2.08 0.00 N	58.86 2.71 0.00 N	63.52 3.29 0.00 N	56.61 3.08 0.00 N	58.55 3.31 0.00 N	64.06 3.86 0.02 N	90.27 5.30 0.33 N	88.11 4.70 0.46 N	91.43 4.80 0.21 N	68.35 3.62 0.01 N	49.68 2.61 0.01 N	59.87 3.23 0.05 N	161.01 8.02 -1.52 N	168.09 7.50 -31.44 N	132.21 3.82 -69.59 N	130.83 4.99 -47.30 N	124.91 6.19 -22.38 N	108.51 6.35 -2.65 N	87.44 3.76 -23.97 N	53.88 3.05 0.00 N	
RAVENSWOOD___3 23535	64.04 3.29 0.00 N	42.22 2.06 0.00 N	54.89 2.48 0.00 N	53.37 2.38 0.00 N	48.05 2.08 0.00 N	58.84 2.68 0.00 N	63.49 3.27 0.00 N	56.58 3.05 0.00 N	58.54 3.30 0.00 N	64.04 3.84 0.02 N	90.22 5.26 0.33 N	88.09 4.67 0.46 N	91.43 4.79 0.21 N	68.33 3.60 0.01 N	49.66 2.58 0.01 N	59.83 3.20 0.05 N	158.31 8.14 1.31 N	135.77 7.60 0.98 N	62.63 3.87 0.03 N	83.38 5.06 0.22 N	102.01 6.21 0.55 N	105.26 6.32 0.57 N	63.43 3.72 0.00 N	53.87 3.03 0.00 N	
RAVENSWOOD___4 23820	64.17 3.42 0.00 N	42.30 2.14 0.00 N	54.97 2.56 0.00 N	53.45 2.46 0.00 N	48.12 2.15 0.00 N	58.94 2.78 0.00 N	63.62 3.40 0.00 N	56.70 3.16 0.00 N	58.64 3.40 0.00 N	64.16 3.96 0.02 N	90.39 5.43 0.33 N	88.24 4.83 0.46 N	91.56 4.92 0.21 N	68.46 3.73 0.01 N	49.76 2.68 0.01 N	59.96 3.33 0.05 N	161.36 8.36 -1.52 N	168.47 7.88 -31.44 N	132.38 3.99 -69.59 N	131.04 5.21 -47.30 N	125.11 6.40 -22.38 N	108.69 6.53 -2.65 N	87.55 3.87 -23.97 N	53.95 3.12 0.00 N	
RCPL_TRUST___DRP 24196	64.12 3.37 0.00 N	42.28 2.12 0.00 N	54.95 2.54 0.00 N	53.43 2.44 0.00 N	48.10 2.13 0.00 N	58.90 2.74 0.00 N	63.57 3.34 0.00 N	56.66 3.13 0.00 N	58.61 3.37 0.00 N	64.13 3.93 0.02 N	90.35 5.39 0.33 N	88.21 4.79 0.46 N	91.55 4.91 0.21 N	68.44 3.71 0.01 N	49.73 2.66 0.01 N	59.92 3.29 0.05 N	158.61 8.44 1.31 N	136.07 7.90 0.98 N	62.77 4.01 0.03 N	83.54 5.22 0.22 N	102.20 6.40 0.55 N	105.42 6.48 0.57 N	63.50 3.79 0.00 N	53.94 3.11 0.00 N	
RENSSELAER___COGEN	62.99	41.62	54.28	52.79	47.55	58.15	62.54	55.64	57.57	62.98	88.95	87.00	90.25	67.37	49.01	59.03	156.96	133.89	61.35	81.71	100.28	103.32	62.07	52.84	

23796	2.23 0.00 N	1.46 0.00 N	1.87 0.00 N	1.80 0.00 N	1.59 0.00 N	1.99 0.00 N	2.31 0.00 N	2.11 0.00 N	2.33 0.00 N	2.77 0.02 N	3.91 0.26 N	3.48 0.35 N	3.57 0.16 N	2.63 0.01 N	1.93 0.01 N	2.38 0.04 N	6.49 1.01 N	5.49 0.76 N	2.58 0.03 N	3.33 0.17 N	4.36 0.42 N	4.24 0.44 N	2.36 0.00 N	2.01 0.00 N
REVERE_CPPR_DRP 24186	61.24 0.49 0.00 N	40.43 0.27 0.00 N	52.65 0.24 0.00 N	51.16 0.17 0.00 N	46.07 0.11 0.00 N	56.38 0.22 0.00 N	60.62 0.39 0.00 N	53.99 0.46 0.00 N	55.82 0.59 0.00 N	61.03 0.81 0.00 N	86.59 1.30 0.00 N	85.10 1.22 0.00 N	88.04 1.19 0.00 N	65.52 0.78 0.00 N	47.61 0.52 0.00 N	57.35 0.66 0.00 N	153.80 2.32 0.00 N	131.54 2.39 0.00 N	59.81 1.02 0.00 N	79.65 1.12 0.00 N	97.57 1.22 0.00 N	100.68 1.17 0.00 N	60.32 0.61 0.00 N	51.18 0.35 0.00 N
ROCHESTER_9_IC 23652	57.71 -3.04 0.00 N	37.96 -2.20 0.00 N	49.45 -2.96 0.00 N	48.09 -2.90 0.00 N	43.51 -2.46 0.00 N	52.94 -3.22 0.00 N	56.49 -3.73 0.00 N	49.77 -3.77 0.00 N	51.17 -4.07 0.00 N	54.26 -4.60 1.36 N	77.34 -6.36 1.60 N	80.38 -6.16 -2.68 N	67.74 -6.87 12.24 N	59.07 -5.06 0.61 N	43.35 -3.49 0.24 N	48.96 -4.37 3.34 N	144.64 -11.79 -5.74 N	125.69 -9.20 -5.74 N	52.17 -4.24 2.38 N	72.48 -6.03 0.04 N	91.95 -7.59 -3.20 N	95.02 -7.81 -3.32 N	55.72 -3.99 0.00 N	47.33 -3.50 0.00 N
ROSETON___1 23587	63.38 2.64 0.00 N	41.81 1.65 0.00 N	54.43 2.03 0.00 N	52.97 1.97 0.00 N	47.74 1.77 0.00 N	58.41 2.26 0.00 N	62.94 2.71 0.00 N	56.06 2.53 0.00 N	57.97 2.73 0.00 N	63.38 3.18 0.02 N	89.31 4.35 0.33 N	87.21 3.79 0.46 N	90.49 3.86 0.21 N	67.63 2.90 0.01 N	49.17 2.09 0.01 N	59.24 2.61 0.05 N	156.89 6.72 1.31 N	134.40 6.23 0.98 N	61.96 3.19 0.03 N	82.47 4.15 0.22 N	100.95 5.15 0.55 N	104.11 5.17 0.57 N	62.69 2.99 0.00 N	53.31 2.48 0.00 N
ROSETON___2 23588	63.38 2.64 0.00 N	41.81 1.65 0.00 N	54.43 2.03 0.00 N	52.97 1.97 0.00 N	47.74 1.77 0.00 N	58.41 2.26 0.00 N	62.94 2.71 0.00 N	56.06 2.53 0.00 N	57.97 2.73 0.00 N	63.38 3.18 0.02 N	89.31 4.35 0.33 N	87.21 3.79 0.46 N	90.49 3.86 0.21 N	67.63 2.90 0.01 N	49.17 2.09 0.01 N	59.24 2.61 0.05 N	156.89 6.72 1.31 N	134.40 6.23 0.98 N	61.96 3.19 0.03 N	82.47 4.15 0.22 N	100.95 5.15 0.55 N	104.11 5.17 0.57 N	62.69 2.99 0.00 N	53.31 2.48 0.00 N
RUSSELL___1 23602	56.82 -3.93 0.00 N	37.56 -2.60 0.00 N	48.97 -3.44 0.00 N	47.76 -3.23 0.00 N	43.40 -2.57 0.00 N	52.89 -3.27 0.00 N	56.38 -3.84 0.00 N	49.75 -3.79 0.00 N	51.25 -3.99 0.00 N	54.41 -4.44 1.37 N	77.01 -6.56 1.73 N	79.79 -6.58 -2.50 N	67.15 -7.37 12.33 N	58.66 -5.46 0.62 N	43.45 -3.39 0.25 N	49.00 -4.33 3.36 N	144.43 -11.49 -4.45 N	125.68 -8.84 -5.36 N	52.20 -4.19 2.40 N	72.08 -6.34 0.12 N	91.30 -8.03 -2.99 N	94.20 -8.41 -3.10 N	55.23 -4.48 0.00 N	46.82 -4.01 0.00 N
RUSSELL___2 23532	56.82 -3.93 0.00 N	37.56 -2.60 0.00 N	48.97 -3.44 0.00 N	47.76 -3.23 0.00 N	43.40 -2.57 0.00 N	52.89 -3.27 0.00 N	56.38 -3.84 0.00 N	49.75 -3.79 0.00 N	51.25 -3.99 0.00 N	54.41 -4.44 1.37 N	77.01 -6.56 1.73 N	79.79 -6.58 -2.50 N	67.15 -7.37 12.33 N	58.66 -5.46 0.62 N	43.45 -3.39 0.25 N	49.00 -4.33 3.36 N	144.43 -11.49 -4.45 N	125.68 -8.84 -5.36 N	52.20 -4.19 2.40 N	72.08 -6.34 0.12 N	91.30 -8.03 -2.99 N	94.20 -8.41 -3.10 N	55.23 -4.48 0.00 N	46.82 -4.01 0.00 N
RUSSELL___3 23549	57.28 -3.47 0.00 N	37.77 -2.40 0.00 N	49.23 -3.18 0.00 N	47.92 -3.08 0.00 N	43.40 -2.56 0.00 N	52.81 -3.34 0.00 N	56.33 -3.90 0.00 N	49.68 -3.86 0.00 N	51.09 -4.15 0.00 N	54.22 -4.64 1.36 N	77.10 -6.59 1.60 N	79.97 -6.57 -2.68 N	67.27 -7.34 12.24 N	58.75 -5.38 0.61 N	43.29 -3.55 0.24 N	48.90 -4.44 3.34 N	144.66 -11.77 -4.95 N	125.75 -9.15 -5.74 N	52.10 -4.31 2.38 N	72.13 -6.37 0.04 N	91.44 -8.10 -3.20 N	94.44 -8.39 -3.32 N	55.37 -4.34 0.00 N	47.02 -3.81 0.00 N
RUSSELL___4 23556	56.82 -3.93 0.00 N	37.55 -2.61 0.00 N	48.97 -3.44 0.00 N	47.75 -3.24 0.00 N	43.39 -2.58 0.00 N	52.87 -3.29 0.00 N	56.37 -3.86 0.00 N	49.73 -3.81 0.00 N	51.23 -4.01 0.00 N	54.40 -4.45 1.37 N	76.97 -6.59 1.73 N	79.77 -6.60 -2.50 N	67.13 -7.40 12.33 N	58.65 -5.47 0.62 N	43.43 -3.40 0.25 N	48.98 -4.34 3.36 N	144.42 -11.51 -4.45 N	125.66 -8.86 -5.36 N	52.18 -4.22 2.40 N	72.05 -6.37 0.12 N	91.27 -8.06 -2.99 N	94.15 -8.45 -3.10 N	55.20 -4.51 0.00 N	46.81 -4.02 0.00 N
RUSSELL___STATION 23914	57.28 -3.47 0.00 N	37.77 -2.40 0.00 N	49.23 -3.18 0.00 N	47.92 -3.08 0.00 N	43.40 -2.56 0.00 N	52.81 -3.34 0.00 N	56.33 -3.90 0.00 N	49.68 -3.86 0.00 N	51.09 -4.15 0.00 N	54.22 -4.64 1.36 N	77.10 -6.59 1.60 N	79.97 -6.57 -2.68 N	67.27 -7.34 12.24 N	58.75 -5.38 0.61 N	43.29 -3.55 0.24 N	48.90 -4.44 3.34 N	144.66 -11.77 -4.95 N	125.75 -9.15 -5.74 N	52.10 -4.31 2.38 N	72.13 -6.37 0.04 N	91.44 -8.10 -3.20 N	94.44 -8.39 -3.32 N	55.37 -4.34 0.00 N	47.02 -3.81 0.00 N
S SALMON___HYD 24043	59.42 -1.33 0.00 N	39.19 -0.97 0.00 N	51.03 -1.38 0.00 N	49.62 -1.37 0.00 N	44.71 -1.26 0.00 N	54.53 -1.63 0.00 N	58.38 -1.85 0.00 N	51.90 -1.63 0.00 N	53.66 -1.58 0.00 N	58.77 -1.44 0.00 N	83.49 -1.80 0.00 N	82.11 -1.76 0.00 N	84.96 -1.90 0.00 N	63.26 -1.48 0.00 N	45.97 -1.12 0.00 N	55.23 -1.45 0.00 N	147.63 -3.85 0.00 N	126.25 -2.90 0.00 N	57.38 -1.41 0.00 N	76.46 -2.07 0.00 N	93.93 -2.41 0.00 N	97.25 -2.26 0.00 N	58.34 -1.37 0.00 N	49.49 -1.34 0.00 N
SELKIRK___II 23799	61.90 1.15 0.00 N	40.94 0.78 0.00 N	53.47 1.07 0.00 N	51.99 1.00 0.00 N	46.84 0.87 0.00 N	57.19 1.04 0.00 N	61.49 1.26 0.00 N	54.72 1.18 0.00 N	56.55 1.31 0.00 N	61.82 1.61 0.02 N	87.32 2.28 0.26 N	85.42 1.90 0.35 N	88.62 1.93 0.16 N	66.16 1.43 0.01 N	48.14 1.06 0.01 N	57.97 1.32 0.04 N	153.97 3.50 1.01 N	131.30 2.91 0.76 N	60.21 1.44 0.03 N	80.23 1.85 0.17 N	98.47 2.55 0.42 N	101.53 2.46 0.44 N	61.03 1.32 0.00 N	51.98 1.15 0.00 N
SELKIRK___I 23801	62.53 1.78 0.00 N	41.36 1.20 0.00 N	53.97 1.56 0.00 N	52.48 1.49 0.00 N	47.28 1.32 0.00 N	57.80 1.65 0.00 N	62.11 1.88 0.00 N	55.27 1.74 0.00 N	57.15 1.91 0.00 N	62.49 2.28 0.02 N	88.24 3.20 0.26 N	86.32 2.80 0.35 N	89.54 2.85 0.16 N	66.84 2.11 0.01 N	48.61 1.54 0.01 N	58.55 1.91 0.04 N	155.63 5.16 1.01 N	132.78 4.38 0.76 N	60.90 2.14 0.03 N	81.16 2.78 0.17 N	99.54 3.61 0.42 N	102.63 3.56 0.44 N	61.69 1.98 0.00 N	52.51 1.68 0.00 N
SENECA OSWGO___HYD 24041	59.13 -1.62 0.00 N	38.99 -1.17 0.00 N	50.80 -1.61 0.00 N	49.41 -1.59 0.00 N	44.55 -1.41 0.00 N	54.42 -1.74 0.00 N	58.39 -1.84 0.00 N	51.85 -1.69 0.00 N	53.56 -1.68 0.00 N	58.47 -1.74 0.00 N	82.89 -2.40 0.00 N	81.48 -2.39 0.00 N	84.22 -2.64 0.00 N	62.74 -2.00 0.00 N	45.63 -1.45 0.00 N	54.92 -1.76 0.00 N	147.03 -4.45 0.00 N	125.76 -3.39 0.00 N	57.23 -1.56 0.00 N	76.27 -2.27 0.00 N	93.46 -2.88 0.00 N	96.51 -3.00 0.00 N	57.95 -1.76 0.00 N	49.24 -1.59 0.00 N

SENECA___ENERGY 23797	57.78 -2.97 0.00 N	38.12 -2.05 0.00 N	49.64 -2.76 0.00 N	48.27 -2.72 0.00 N	43.56 -2.41 0.00 N	53.20 -2.95 0.00 N	57.07 -3.16 0.00 N	50.58 -2.95 0.00 N	52.13 -3.11 0.00 N	56.90 -3.35 -0.03 N	81.03 -4.73 -0.46 N	79.73 -4.78 -0.64 N	81.93 -5.22 -0.30 N	60.82 -3.93 -0.01 N	44.31 -2.79 -0.01 N	53.40 -3.35 -0.07 N	144.77 -8.52 -1.81 N	123.67 -6.84 -1.36 N	55.80 -3.05 -0.05 N	74.46 -4.38 -0.30 N	91.43 -5.67 -0.76 N	94.40 -5.89 -0.79 N	56.38 -3.33 0.00 N	47.79 -3.04 0.00 N
SHOEMAKER___GT 23640	63.03 2.28 0.00 N	41.55 1.39 0.00 N	54.11 1.70 0.00 N	52.67 1.68 0.00 N	47.46 1.49 0.00 N	58.08 1.93 0.00 N	62.59 2.36 0.00 N	55.76 2.22 0.00 N	57.63 2.39 0.00 N	62.97 2.77 0.02 N	88.74 3.78 0.33 N	86.70 3.28 0.46 N	89.92 3.28 0.21 N	67.18 2.46 0.01 N	48.81 1.74 0.01 N	58.81 2.18 0.05 N	155.92 5.75 1.31 N	133.50 5.33 0.98 N	61.56 2.80 0.03 N	81.97 3.64 0.22 N	100.29 4.50 0.55 N	103.43 4.49 0.57 N	62.30 2.59 0.00 N	52.97 2.14 0.00 N
SHOREHAM_IC_1 23715	94.73 5.13 -28.85 N	86.52 3.33 -43.03 N	87.41 4.16 -30.84 N	68.72 4.00 -13.73 N	49.49 3.52 0.00 N	74.04 4.48 -13.41 N	90.62 5.09 -25.31 N	90.17 4.69 -31.96 N	90.90 4.69 -30.97 N	90.88 4.68 -25.98 N	93.53 5.04 -3.19 N	87.65 4.23 0.46 N	93.80 4.33 -2.62 N	90.94 4.00 -22.21 N	90.66 2.93 -40.65 N	89.62 3.44 -29.50 N	155.62 5.45 1.31 N	211.63 5.30 -77.18 N	203.04 3.85 -140.39 N	92.73 5.15 -9.04 N	103.40 6.12 -0.93 N	106.22 6.98 0.27 N	113.12 4.86 -48.55 N	87.35 4.47 -32.05 N
SHOREHAM_IC_2 23716	94.73 5.13 -28.85 N	86.52 3.33 -43.03 N	87.41 4.16 -30.84 N	68.72 4.00 -13.73 N	49.49 3.52 0.00 N	74.04 4.48 -13.41 N	90.62 5.09 -25.31 N	90.17 4.69 -31.96 N	90.90 4.69 -30.97 N	90.88 4.68 -25.98 N	93.53 5.04 -3.19 N	87.65 4.23 0.46 N	93.80 4.33 -2.62 N	90.94 4.00 -22.21 N	90.66 2.93 -40.65 N	89.62 3.44 -29.50 N	155.62 5.45 1.31 N	211.63 5.30 -77.18 N	203.04 3.85 -140.39 N	92.73 5.15 -9.04 N	103.40 6.12 -0.93 N	106.22 6.98 0.27 N	113.12 4.86 -48.55 N	87.35 4.47 -32.05 N
SISSONVILLE____ 23735	60.78 0.03 0.00 N	40.23 0.07 0.00 N	52.55 0.14 0.00 N	51.13 0.14 0.00 N	46.03 0.06 0.00 N	56.20 0.05 0.00 N	59.68 -0.54 0.00 N	53.10 -0.43 0.00 N	54.73 -0.51 0.00 N	59.49 -0.73 0.00 N	84.27 -1.02 0.00 N	83.46 -0.41 0.00 N	87.57 0.72 0.00 N	65.28 0.55 0.00 N	47.40 0.31 0.00 N	56.99 0.31 0.00 N	152.17 0.69 0.00 N	127.96 -1.19 0.00 N	58.04 -0.75 0.00 N	77.47 -1.07 0.00 N	94.97 -1.38 0.00 N	99.52 0.01 0.00 N	59.74 0.03 0.00 N	50.80 -0.03 0.00 N
SITHE_IND_GS1 24169	58.58 -2.17 0.00 N	38.69 -1.47 0.00 N	50.44 -1.96 0.00 N	49.08 -1.92 0.00 N	44.26 0.00 0.00 N	54.04 -2.11 0.00 N	57.91 -2.32 0.00 N	51.41 -2.13 0.00 N	53.03 -2.21 0.00 N	57.82 -2.40 0.00 N	81.93 -3.36 0.00 N	80.56 -3.32 0.00 N	83.30 -3.55 0.00 N	62.09 -2.65 0.00 N	45.18 -1.90 0.00 N	54.37 -2.31 0.00 N	145.39 -6.09 0.00 N	124.17 -4.98 0.00 N	56.55 -2.25 0.00 N	75.39 -3.15 0.00 N	92.43 -3.91 0.00 N	95.45 -4.06 0.00 N	57.39 -2.32 0.00 N	48.83 -2.01 0.00 N
SITHE_IND_GS2 24170	58.58 -2.17 0.00 N	38.69 -1.47 0.00 N	50.44 -1.96 0.00 N	49.08 -1.92 0.00 N	44.26 -1.70 0.00 N	54.04 -2.11 0.00 N	57.91 -2.32 0.00 N	51.41 -2.13 0.00 N	53.03 -2.21 0.00 N	57.82 -2.40 0.00 N	81.93 -3.36 0.00 N	80.56 -3.32 0.00 N	83.30 -3.55 0.00 N	62.09 -2.65 0.00 N	45.18 -1.90 0.00 N	54.37 -2.31 0.00 N	145.39 -6.09 0.00 N	124.17 -4.98 0.00 N	56.55 -2.25 0.00 N	75.39 -3.15 0.00 N	92.43 -3.91 0.00 N	95.45 -4.06 0.00 N	57.39 -2.32 0.00 N	48.83 -2.01 0.00 N
SITHE_IND_GS3 24171	58.58 -2.17 0.00 N	38.69 -1.47 0.00 N	50.44 -1.96 0.00 N	49.08 -1.92 0.00 N	44.26 -1.70 0.00 N	54.04 -2.11 0.00 N	57.91 -2.32 0.00 N	51.41 -2.13 0.00 N	53.03 -2.21 0.00 N	57.82 -2.40 0.00 N	81.93 -3.36 0.00 N	80.56 -3.32 0.00 N	83.30 -3.55 0.00 N	62.09 -2.65 0.00 N	45.18 -1.90 0.00 N	54.37 -2.31 0.00 N	145.39 -6.09 0.00 N	124.17 -4.98 0.00 N	56.55 -2.25 0.00 N	75.39 -3.15 0.00 N	92.43 -3.91 0.00 N	95.45 -4.06 0.00 N	57.39 -2.32 0.00 N	48.83 -2.01 0.00 N
SITHE_IND_GS4 24172	58.58 -2.17 0.00 N	38.69 -1.47 0.00 N	50.44 -1.96 0.00 N	49.08 -1.92 0.00 N	44.26 -1.70 0.00 N	54.04 -2.11 0.00 N	57.91 -2.32 0.00 N	51.41 -2.13 0.00 N	53.03 -2.21 0.00 N	57.82 -2.40 0.00 N	81.93 -3.36 0.00 N	80.56 -3.32 0.00 N	83.30 -3.55 0.00 N	62.09 -2.65 0.00 N	45.18 -1.90 0.00 N	54.37 -2.31 0.00 N	145.39 -6.09 0.00 N	124.17 -4.98 0.00 N	56.55 -2.25 0.00 N	75.39 -3.15 0.00 N	92.43 -3.91 0.00 N	95.45 -4.06 0.00 N	57.39 -2.32 0.00 N	48.83 -2.01 0.00 N
SITHE___BATAVIA 24024	56.06 -4.69 0.00 N	36.87 -3.30 0.00 N	48.08 -4.33 0.00 N	46.78 -4.21 0.00 N	42.41 -3.56 0.00 N	51.42 -4.74 0.00 N	54.51 -5.72 0.00 N	47.64 -5.89 0.00 N	48.73 -6.51 0.00 N	51.44 -7.50 1.28 N	74.66 -10.42 0.22 N	78.48 -9.97 -4.58 N	64.50 -11.00 11.35 N	56.10 -8.06 0.58 N	41.18 -5.70 0.20 N	46.42 -7.13 3.14 N	143.19 -18.67 -10.38 N	124.11 -14.87 -9.82 N	49.81 -6.74 2.25 N	69.73 -9.67 -0.86 N	89.50 -12.32 -5.47 N	92.68 -12.50 -5.68 N	53.35 -6.35 0.00 N	45.39 -5.44 0.00 N
SITHE___INDEPEND 23800	58.58 -2.17 0.00 N	38.69 -1.47 0.00 N	50.44 -1.96 0.00 N	49.08 -1.92 0.00 N	44.26 -1.70 0.00 N	54.04 -2.11 0.00 N	57.91 -2.32 0.00 N	51.41 -2.13 0.00 N	53.03 -2.21 0.00 N	57.82 -2.40 0.00 N	81.93 -3.36 0.00 N	80.56 -3.32 0.00 N	83.30 -3.55 0.00 N	62.09 -2.65 0.00 N	45.18 -1.90 0.00 N	54.37 -2.31 0.00 N	145.39 -6.09 0.00 N	124.17 -4.98 0.00 N	56.55 -2.25 0.00 N	75.39 -3.15 0.00 N	92.43 -3.91 0.00 N	95.45 -4.06 0.00 N	57.39 -2.32 0.00 N	48.83 -2.01 0.00 N
SITHE___MASSENA 23902	61.33 0.59 0.00 N	40.63 0.47 0.00 N	53.11 0.70 0.00 N	51.70 0.71 0.00 N	46.58 0.61 0.00 N	56.87 0.72 0.00 N	60.82 0.59 0.00 N	54.06 0.53 0.00 N	55.66 0.43 0.00 N	60.48 0.26 0.00 N	85.64 0.34 0.00 N	84.70 0.83 0.00 N	88.15 1.30 0.00 N	65.76 1.02 0.00 N	47.79 0.70 0.00 N	57.45 0.77 0.00 N	153.31 1.84 0.00 N	130.18 1.03 0.00 N	59.08 0.28 0.00 N	79.00 0.46 0.00 N	96.74 0.40 0.00 N	100.31 0.80 0.00 N	60.24 0.53 0.00 N	51.34 0.51 0.00 N
SITHE___OGDNSBRG 24021	62.19 1.44 0.00 N	41.18 1.02 0.00 N	53.81 1.40 0.00 N	52.37 1.38 0.00 N	47.16 1.19 0.00 N	57.62 1.47 0.00 N	61.54 1.32 0.00 N	54.76 1.23 0.00 N	56.41 1.17 0.00 N	61.33 1.11 0.00 N	86.88 1.58 0.00 N	85.99 2.12 0.00 N	89.71 2.86 0.00 N	66.87 2.13 0.00 N	48.56 1.48 0.00 N	58.38 1.70 0.00 N	155.99 4.52 0.00 N	132.14 2.98 0.00 N	59.94 1.14 0.00 N	80.09 1.55 0.00 N	98.02 1.68 0.00 N	101.93 2.43 0.00 N	61.15 1.45 0.00 N	52.05 1.22 0.00 N
SITHE___STERLING 23777	60.75 0.01 0.00 N	40.10 -0.06 0.00 N	52.26 -0.15 0.00 N	50.80 -0.19 0.00 N	45.77 -0.19 0.00 N	55.95 -0.20 0.00 N	60.13 -0.10 0.00 N	53.50 -0.03 0.00 N	55.29 0.05 0.00 N	60.40 0.18 0.00 N	85.68 0.39 0.00 N	84.21 0.34 0.00 N	87.08 0.23 0.00 N	64.84 0.10 0.00 N	47.13 0.04 0.00 N	56.75 0.06 0.00 N	152.10 0.63 0.00 N	130.02 0.86 0.00 N	59.18 0.38 0.00 N	78.86 0.32 0.00 N	96.58 0.24 0.00 N	99.68 0.17 0.00 N	59.75 0.04 0.00 N	50.75 -0.08 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	64.29 3.54 0.00 N	42.36 2.19 0.00 N	55.17 2.76 0.00 N	53.62 2.63 0.00 N	48.32 2.35 0.00 N	59.07 2.92 0.00 N	63.66 3.44 0.00 N	56.70 3.17 0.00 N	58.73 3.49 0.00 N	64.31 4.10 0.02 N	90.79 5.78 0.28 N	88.77 5.29 0.39 N	92.06 5.40 0.19 N	68.70 3.97 0.01 N	49.94 2.86 0.01 N	60.17 3.53 0.05 N	159.94 9.64 1.18 N	136.90 8.63 0.89 N	62.90 4.14 0.03 N	83.73 5.39 0.19 N	102.58 6.72 0.48 N	105.74 6.73 0.50 N	63.52 3.81 0.00 N	53.95 3.12 0.00 N	
SOUTH HAMPTN___IC 23720	95.12 5.52 -28.85 N	86.75 3.56 -43.03 N	87.67 4.43 -30.84 N	68.98 4.25 -13.73 N	49.72 3.75 0.00 N	74.33 4.77 -13.41 N	90.98 5.45 -25.31 N	90.51 5.02 -31.96 N	91.32 5.11 -30.97 N	91.41 5.21 -25.98 N	94.38 5.90 -3.19 N	88.50 5.08 0.46 N	94.68 5.21 -2.62 N	91.58 4.64 -22.21 N	91.11 3.38 -40.65 N	90.18 4.00 -29.50 N	157.35 7.18 1.31 N	213.30 6.97 -77.18 N	203.78 4.59 -140.39 N	93.71 6.13 -9.04 N	104.54 7.26 -0.93 N	107.31 8.07 0.27 N	113.69 5.43 -48.55 N	87.75 4.86 -32.05 N	
SOUTHOLD___IC 23719	96.19 6.59 -28.85 N	87.38 4.20 -43.03 N	88.44 5.20 -30.84 N	69.71 4.99 -13.73 N	50.37 4.40 0.00 N	75.18 5.61 -13.41 N	91.94 6.41 -25.31 N	91.42 5.93 -31.96 N	92.33 6.12 -30.97 N	92.60 6.40 -25.98 N	96.09 7.61 -3.19 N	90.21 6.79 0.46 N	96.44 6.97 -2.62 N	92.86 5.91 -22.21 N	92.03 4.29 -40.65 N	91.27 5.09 -29.50 N	160.61 10.44 1.31 N	216.26 9.93 -77.18 N	205.13 5.94 -140.39 N	95.48 7.90 -9.04 N	106.64 9.36 -0.93 N	109.45 10.21 0.27 N	114.86 6.60 -48.55 N	88.67 5.78 -32.05 N	
ST LAWRENCE____ 23600	60.83 0.08 0.00 N	40.31 0.15 0.00 N	52.71 0.30 0.00 N	51.31 0.31 0.00 N	46.24 0.28 0.00 N	56.44 0.29 0.00 N	60.40 0.17 0.00 N	53.68 0.15 0.00 N	55.25 0.01 0.00 N	60.03 -0.19 0.00 N	85.00 -0.30 0.00 N	84.04 0.17 0.00 N	87.36 0.51 0.00 N	65.18 0.44 0.00 N	47.37 0.28 0.00 N	56.95 0.27 0.00 N	151.97 0.50 0.00 N	129.16 0.01 0.00 N	58.65 -0.15 0.00 N	78.45 -0.09 0.00 N	96.06 -0.28 0.00 N	99.46 -0.05 0.00 N	59.76 0.06 0.00 N	50.96 0.13 0.00 N	
STATION 5_MISC_HYD 23604	56.94 -3.81 0.00 N	37.41 -2.75 0.00 N	48.65 -3.75 0.00 N	47.34 -3.65 0.00 N	42.91 -3.06 0.00 N	52.34 -3.81 0.00 N	56.11 -4.11 0.00 N	49.65 -3.88 0.00 N	51.21 -4.03 0.00 N	54.55 -4.31 1.37 N	77.45 -6.09 1.75 N	80.28 -6.06 -2.46 N	67.69 -6.82 12.34 N	59.01 -5.12 0.62 N	43.46 -3.38 0.25 N	49.07 -4.24 3.37 N	145.07 -10.76 -4.35 N	126.67 -7.77 -5.29 N	52.62 -3.78 2.40 N	72.66 -5.74 0.14 N	91.92 -7.37 -2.95 N	94.82 -7.75 -3.06 N	55.54 -4.17 0.00 N	46.91 -3.92 0.00 N	
STURGEON_POOL_HYD 23609	63.72 2.97 0.00 N	41.98 1.82 0.00 N	54.63 2.21 0.00 N	53.16 2.17 0.00 N	47.92 1.95 0.00 N	58.63 2.47 0.00 N	63.17 2.95 0.00 N	56.31 2.78 0.00 N	58.28 3.05 0.00 N	63.74 3.54 0.02 N	89.75 4.77 0.31 N	87.66 4.21 0.42 N	90.91 4.26 0.20 N	67.90 3.17 0.01 N	49.35 2.27 0.01 N	59.46 2.82 0.05 N	157.64 7.37 1.20 N	135.29 7.04 0.91 N	62.34 3.57 0.03 N	82.98 4.64 0.20 N	101.66 5.82 0.50 N	104.85 5.87 0.52 N	63.07 3.36 0.00 N	53.58 2.75 0.00 N	
SYRACUSE___POWER 24017	59.45 -1.30 0.00 N	39.20 -0.96 0.00 N	51.06 -1.35 0.00 N	49.66 -1.34 0.00 N	44.78 -1.19 0.00 N	54.68 -1.48 0.00 N	58.71 -1.51 0.00 N	52.16 -1.37 0.00 N	53.87 -1.37 0.00 N	58.81 -1.41 0.00 N	83.38 -1.91 0.00 N	81.96 -1.92 0.00 N	84.70 -2.15 0.00 N	63.10 -1.64 0.00 N	45.89 -1.20 0.00 N	55.25 -1.43 0.00 N	147.86 -3.61 0.00 N	126.51 -2.65 0.00 N	57.60 -1.20 0.00 N	76.74 -1.80 0.00 N	93.98 -2.37 0.00 N	97.03 -2.48 0.00 N	58.26 -1.45 0.00 N	49.52 -1.31 0.00 N	
Stony___Brook 24151	94.43 4.83 -28.85 N	86.35 3.16 -43.03 N	87.17 3.93 -30.84 N	68.52 3.80 -13.73 N	49.30 3.34 0.00 N	73.78 4.21 -13.41 N	90.27 4.74 -25.31 N	89.84 4.35 -31.96 N	90.69 4.48 -30.97 N	90.80 4.60 -25.98 N	93.61 5.13 -3.19 N	87.67 4.26 0.46 N	93.83 4.36 -2.62 N	91.07 4.12 -22.21 N	90.76 3.03 -40.65 N	89.78 3.60 -29.50 N	155.68 5.50 1.31 N	211.43 5.10 -77.18 N	203.02 3.83 -140.39 N	92.77 5.19 -9.04 N	103.31 6.04 -0.93 N	105.82 6.58 0.27 N	112.74 4.48 -48.55 N	86.98 4.09 -32.05 N	
UPPER HUDSON___HYD 24058	61.77 1.03 0.00 N	40.75 0.59 0.00 N	53.10 0.69 0.00 N	51.66 0.66 0.00 N	46.50 0.54 0.00 N	56.95 0.80 0.00 N	61.40 1.17 0.00 N	54.51 0.97 0.00 N	56.55 1.31 0.00 N	62.11 1.89 0.00 N	88.24 2.95 0.00 N	86.38 2.51 0.00 N	89.37 2.52 0.00 N	66.57 1.83 0.00 N	48.44 1.36 0.00 N	58.33 1.65 0.00 N	156.48 5.01 0.00 N	133.38 4.23 0.00 N	60.51 1.72 0.00 N	80.44 1.90 0.00 N	99.23 2.89 0.00 N	102.04 2.53 0.00 N	60.89 1.18 0.00 N	51.83 1.00 0.00 N	
UPPER RAQUET___HYD 24056	60.78 0.03 0.00 N	40.23 0.07 0.00 N	52.55 0.14 0.00 N	51.13 0.14 0.00 N	46.03 0.06 0.00 N	56.20 0.05 0.00 N	59.68 -0.54 0.00 N	53.10 -0.43 0.00 N	54.73 -0.51 0.00 N	59.49 -0.73 0.00 N	84.27 -1.02 0.00 N	83.46 -0.41 0.00 N	87.57 0.72 0.00 N	65.28 0.55 0.00 N	47.40 0.31 0.00 N	56.99 0.31 0.00 N	152.17 0.69 0.00 N	127.96 -1.19 0.00 N	58.04 -0.75 0.00 N	77.47 -1.07 0.00 N	94.97 -1.38 0.00 N	99.52 0.01 0.00 N	59.74 0.03 0.00 N	50.80 -0.03 0.00 N	
VISCHER___FERRY HYD 24020	62.86 2.11 0.00 N	41.54 1.37 0.00 N	54.16 1.76 0.00 N	52.69 1.69 0.00 N	47.45 1.49 0.00 N	58.04 1.88 0.00 N	62.46 2.24 0.00 N	55.54 2.01 0.00 N	57.49 2.25 0.00 N	62.96 2.74 0.00 N	89.21 3.91 0.00 N	87.31 3.44 0.00 N	90.41 3.56 0.00 N	67.36 2.62 0.00 N	49.03 1.94 0.00 N	59.07 2.38 0.00 N	158.05 6.58 0.00 N	134.64 5.49 0.00 N	61.31 2.51 0.00 N	81.70 3.16 0.00 N	100.63 4.29 0.00 N	103.58 4.07 0.00 N	61.92 2.22 0.00 N	52.75 1.93 0.00 N	
WADING RIVER_IC_1 23522	94.49 4.90 -28.85 N	86.40 3.21 -43.03 N	87.25 4.00 -30.84 N	68.58 3.85 -13.73 N	49.36 3.39 0.00 N	73.88 4.32 -13.41 N	90.43 4.90 -25.31 N	90.00 4.52 -31.96 N	90.74 4.53 -30.97 N	90.72 4.52 -25.98 N	93.33 4.85 -3.19 N	87.45 4.03 0.46 N	93.59 4.13 -2.62 N	90.79 3.84 -22.21 N	90.56 2.82 -40.65 N	89.49 3.31 -29.50 N	155.28 5.11 1.31 N	211.26 4.93 -77.18 N	202.86 3.67 -140.39 N	92.52 4.93 -9.04 N	103.12 5.85 -0.93 N	105.94 6.70 0.27 N	112.93 4.67 -48.55 N	87.17 4.29 -32.05 N	
WADING RIVER_IC_2 23547	94.49 4.90 -28.85 N	86.40 3.21 -43.03 N	87.25 4.00 -30.84 N	68.58 3.85 -13.73 N	49.36 3.39 0.00 N	73.88 4.32 -13.41 N	90.43 4.90 -25.31 N	90.00 4.52 -31.96 N	90.74 4.53 -30.97 N	90.72 4.52 -25.98 N	93.33 4.85 -3.19 N	87.45 4.03 0.46 N	93.59 4.13 -2.62 N	90.79 3.84 -22.21 N	90.56 2.82 -40.65 N	89.49 3.31 -29.50 N	155.28 5.11 1.31 N	211.26 4.93 -77.18 N	202.86 3.67 -140.39 N	92.52 4.93 -9.04 N	103.12 5.85 -0.93 N	105.94 6.70 0.27 N	112.93 4.67 -48.55 N	87.17 4.29 -32.05 N	
WADING RIVER_IC_3	94.49	86.40	87.25	68.58	49.36	73.88	90.43	90.00	90.74	90.72	93.33	87.45	93.59	90.79	90.56	89.49	155.28	211.26	202.86	92.52	103.12	105.94	112.93	87.17	

23601	4.90 -28.85 N	3.21 -43.03 N	4.00 -30.84 N	3.85 -13.73 N	3.39 0.00 N	4.32 -13.41 N	4.90 -25.31 N	4.52 -31.96 N	4.53 -30.97 N	4.52 -25.98 N	4.85 -3.19 N	4.03 0.46 N	4.13 -2.62 N	3.84 -22.21 N	2.82 -40.65 N	3.31 -29.50 N	5.11 1.31 N	4.93 -77.18 N	3.67 -140.39 N	4.93 -9.04 N	5.85 -0.93 N	6.70 0.27 N	4.67 -48.55 N	4.29 -32.05 N
WALDEN___HYDRO 24148	63.49 2.75 0.00 N	41.83 1.67 0.00 N	54.41 2.01 0.00 N	52.96 1.97 0.00 N	47.77 1.81 0.00 N	58.42 2.26 0.00 N	62.99 2.77 0.00 N	56.18 2.65 0.00 N	58.12 2.88 0.00 N	63.54 3.34 0.02 N	89.51 4.55 0.33 N	87.41 4.00 0.46 N	90.64 4.01 0.21 N	67.72 2.99 0.01 N	49.23 2.15 0.01 N	59.29 2.66 0.05 N	157.20 7.03 1.31 N	134.94 6.77 0.98 N	62.24 3.48 0.03 N	82.80 4.48 0.22 N	101.33 5.53 0.55 N	104.44 5.50 0.57 N	62.88 3.17 0.00 N	53.43 2.60 0.00 N
WARRENSBURG___ 23737	61.85 1.10 0.00 N	40.80 0.64 0.00 N	53.15 0.74 0.00 N	51.72 0.73 0.00 N	46.55 0.58 0.00 N	57.02 0.86 0.00 N	61.47 1.24 0.00 N	54.58 1.05 0.00 N	56.63 1.39 0.00 N	62.19 1.97 0.00 N	88.35 3.05 0.00 N	86.48 2.61 0.00 N	89.51 2.66 0.00 N	66.67 1.93 0.00 N	48.51 1.42 0.00 N	58.39 1.71 0.00 N	156.74 5.26 0.00 N	133.61 4.45 0.00 N	60.59 1.79 0.00 N	80.54 2.01 0.00 N	99.40 3.05 0.00 N	102.18 2.67 0.00 N	60.97 1.26 0.00 N	51.89 1.06 0.00 N
WATERSIDE___6 8 9 23538	64.17 3.42 0.00 N	42.30 2.14 0.00 N	54.97 2.56 0.00 N	53.45 2.46 0.00 N	48.12 2.15 0.00 N	58.94 2.78 0.00 N	63.62 3.40 0.00 N	56.70 3.16 0.00 N	58.64 3.40 0.00 N	64.16 3.96 0.02 N	90.39 5.43 0.33 N	88.24 4.83 0.46 N	91.56 4.92 0.21 N	68.46 3.73 0.01 N	49.76 2.68 0.01 N	59.96 3.33 0.05 N	161.36 8.36 -1.52 N	168.47 7.88 -31.44 N	132.38 3.99 -69.59 N	131.04 5.21 -47.30 N	125.11 6.40 -22.38 N	108.69 6.53 -2.65 N	87.55 3.87 -23.97 N	53.95 3.12 0.00 N
WEST BABYLON___IC 23714	94.74 5.15 -28.85 N	86.55 3.36 -43.03 N	87.44 4.20 -30.84 N	68.78 4.05 -13.73 N	49.53 3.57 0.00 N	74.10 4.54 -13.41 N	90.74 5.20 -25.31 N	90.29 4.80 -31.96 N	91.33 5.12 -30.97 N	91.73 5.53 -25.98 N	95.39 6.91 -3.19 N	89.52 6.11 0.46 N	95.72 6.26 -2.62 N	92.22 5.27 -22.21 N	91.52 3.79 -40.65 N	90.66 4.48 -29.50 N	159.23 9.06 1.31 N	214.80 8.47 -77.18 N	204.25 5.06 -140.39 N	94.21 6.62 -9.04 N	105.12 7.85 -0.93 N	107.76 8.52 0.27 N	113.64 5.38 -48.55 N	87.45 4.57 -32.05 N
WEST CANADA___HYD 24049	60.93 0.18 0.00 N	40.26 0.09 0.00 N	52.52 0.12 0.00 N	51.10 0.10 0.00 N	46.06 0.09 0.00 N	56.30 0.14 0.00 N	60.40 0.17 0.00 N	53.68 0.15 0.00 N	55.45 0.21 0.00 N	60.47 0.25 0.00 N	85.71 0.42 0.00 N	84.21 0.33 0.00 N	87.18 0.33 0.00 N	64.93 0.19 0.00 N	47.23 0.14 0.00 N	56.86 0.18 0.00 N	152.08 0.60 0.00 N	129.66 0.50 0.00 N	59.03 0.23 0.00 N	78.85 0.30 0.00 N	96.72 0.38 0.00 N	99.90 0.39 0.00 N	59.90 0.19 0.00 N	50.98 0.15 0.00 N
WESTERN_NY_WIND 24143	55.99 -4.76 0.00 N	36.81 -3.35 0.00 N	48.03 -4.38 0.00 N	46.72 -4.27 0.00 N	42.36 -3.60 0.00 N	51.36 -4.79 0.00 N	54.43 -5.80 0.00 N	47.55 -5.98 0.00 N	48.63 -6.61 0.00 N	51.32 -7.62 1.27 N	74.61 -10.59 0.09 N	78.49 -10.13 -4.75 N	64.41 -11.18 11.27 N	55.98 -8.19 0.58 N	41.09 -5.80 0.20 N	46.33 -7.24 3.12 N	143.40 -18.96 -10.88 N	124.24 -15.11 -10.20 N	49.71 -6.85 2.23 N	69.65 -9.83 -0.94 N	89.50 -12.52 -5.68 N	92.72 -12.69 -5.89 N	53.25 -6.45 0.00 N	45.32 -5.50 0.00 N
YORK___WARBASSE 23770	64.23 3.49 0.00 N	42.31 2.15 0.00 N	54.99 2.58 0.00 N	53.47 2.48 0.00 N	48.14 2.17 0.00 N	58.99 2.84 0.00 N	63.69 3.46 0.00 N	56.79 3.26 0.00 N	58.75 3.51 0.00 N	64.27 4.07 0.02 N	90.56 5.60 0.33 N	88.37 4.96 0.46 N	91.72 5.09 0.21 N	68.62 3.90 0.01 N	49.89 2.81 0.01 N	60.13 3.49 0.05 N	161.86 8.87 -1.52 N	168.93 8.34 -31.44 N	132.58 4.19 -69.59 N	131.26 5.43 -47.30 N	125.39 6.67 -22.38 N	108.99 6.83 -2.65 N	66.95 4.02 -3.23 N	54.08 3.25 0.00 N