

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

02/16/2005

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	37.58 2.27 0.00 N	31.74 1.85 0.00 N	31.05 1.79 0.00 N	30.73 1.78 0.00 N	35.82 2.06 0.00 N	273.98 15.70 0.00 N	55.04 4.04 0.00 N	56.56 4.62 0.00 N	53.76 4.62 0.00 N	46.50 4.08 0.00 N	62.89 4.43 -11.09 N	71.67 4.21 -22.39 N	67.37 3.68 -24.36 N	67.54 3.86 -23.09 N	74.57 4.29 -25.61 N	82.19 5.07 -24.08 N	78.75 5.01 -18.71 N	91.48 5.05 -31.77 N	74.15 5.01 -16.76 N	65.08 5.32 0.00 N	61.92 4.80 0.00 N	59.21 4.35 0.00 N	57.08 3.99 0.00 N	39.89 2.36 0.00 N
74TH STREET_GT_1 24260	37.61 2.30 0.00 N	31.75 1.87 0.00 N	31.06 1.80 0.00 N	30.74 1.79 0.00 N	35.84 2.08 0.00 N	273.98 15.70 0.00 N	55.04 4.04 0.00 N	56.56 4.62 0.00 N	53.74 4.60 0.00 N	46.47 4.06 0.00 N	62.85 4.39 -11.09 N	71.62 4.17 -22.39 N	67.33 3.64 -24.36 N	67.46 3.78 -23.09 N	74.52 4.24 -25.61 N	82.14 5.02 -24.08 N	78.70 4.96 -18.71 N	91.43 5.00 -31.77 N	74.11 4.96 -16.76 N	65.00 5.23 0.00 N	61.87 4.75 0.00 N	59.16 4.29 0.00 N	57.03 3.95 0.00 N	39.86 2.33 0.00 N
74TH STREET_GT_2 24261	37.61 2.30 0.00 N	31.75 1.87 0.00 N	31.06 1.80 0.00 N	30.74 1.79 0.00 N	35.84 2.08 0.00 N	273.98 15.70 0.00 N	55.04 4.04 0.00 N	56.56 4.62 0.00 N	53.74 4.60 0.00 N	46.47 4.06 0.00 N	62.85 4.39 -11.09 N	71.62 4.17 -22.39 N	67.33 3.64 -24.36 N	67.46 3.78 -23.09 N	74.52 4.24 -25.61 N	82.14 5.02 -24.08 N	78.70 4.96 -18.71 N	91.43 5.00 -31.77 N	74.11 4.96 -16.76 N	65.00 5.23 0.00 N	61.87 4.75 0.00 N	59.16 4.29 0.00 N	57.03 3.95 0.00 N	39.86 2.33 0.00 N
ADK HUDSON___FALLS 24011	36.26 0.96 0.00 N	30.71 0.83 0.00 N	29.96 0.70 0.00 N	29.79 0.84 0.00 N	34.74 0.98 0.00 N	266.26 7.99 0.00 N	53.42 2.43 0.00 N	54.56 2.62 0.00 N	51.64 2.50 0.00 N	44.65 2.23 0.00 N	49.79 2.42 0.00 N	47.42 2.36 0.00 N	41.44 2.11 0.00 N	42.86 2.27 0.00 N	47.10 2.42 0.00 N	56.12 3.08 0.00 N	58.03 2.99 0.00 N	57.78 3.13 0.00 N	55.58 3.20 0.00 N	63.38 3.61 0.00 N	59.98 2.86 0.00 N	57.46 2.61 0.00 N	55.10 2.02 0.00 N	38.62 1.08 0.00 N
ADK RESOURCE___RCVRY 23798	36.26 0.96 0.00 N	30.71 0.83 0.00 N	29.96 0.70 0.00 N	29.79 0.84 0.00 N	34.74 0.98 0.00 N	266.26 7.99 0.00 N	53.42 2.43 0.00 N	54.56 2.62 0.00 N	51.64 2.50 0.00 N	44.65 2.23 0.00 N	49.79 2.42 0.00 N	47.42 2.36 0.00 N	41.44 2.11 0.00 N	42.86 2.27 0.00 N	47.10 2.42 0.00 N	56.12 3.08 0.00 N	58.03 2.99 0.00 N	57.78 3.13 0.00 N	55.58 3.20 0.00 N	63.38 3.61 0.00 N	59.98 2.86 0.00 N	57.46 2.61 0.00 N	55.10 2.02 0.00 N	38.62 1.08 0.00 N
ADK S GLENS___FALLS 24028	36.26 0.96 0.00 N	30.71 0.83 0.00 N	29.96 0.70 0.00 N	29.79 0.84 0.00 N	34.74 0.98 0.00 N	266.26 7.99 0.00 N	53.42 2.43 0.00 N	54.56 2.62 0.00 N	51.64 2.50 0.00 N	44.65 2.23 0.00 N	49.79 2.42 0.00 N	47.42 2.36 0.00 N	41.44 2.11 0.00 N	42.86 2.27 0.00 N	47.10 2.42 0.00 N	56.12 3.08 0.00 N	58.03 2.99 0.00 N	57.78 3.13 0.00 N	55.58 3.20 0.00 N	63.38 3.61 0.00 N	59.98 2.86 0.00 N	57.46 2.61 0.00 N	55.10 2.02 0.00 N	38.62 1.08 0.00 N
ADK_NYS___DAM 23527	36.44 1.14 0.00 N	30.91 1.02 0.00 N	30.17 0.92 0.00 N	30.00 1.05 0.00 N	34.96 1.20 0.00 N	266.62 8.34 0.00 N	53.39 2.40 0.00 N	54.40 2.46 0.00 N	51.50 2.36 0.00 N	44.54 2.12 0.00 N	49.69 2.32 0.00 N	47.28 2.22 0.00 N	41.29 1.96 0.00 N	42.71 2.11 0.00 N	46.90 2.23 0.00 N	55.83 2.79 0.00 N	57.60 2.56 0.00 N	57.31 2.66 0.00 N	55.06 2.68 0.00 N	62.82 3.05 0.00 N	59.57 2.45 0.00 N	57.25 2.39 0.00 N	55.05 1.97 0.00 N	38.60 1.06 0.00 N
AIR_PRODUCTS___DRP 24190	36.46 1.16 0.00 N	30.86 0.98 0.00 N	30.18 0.92 0.00 N	29.95 0.99 0.00 N	34.94 1.18 0.00 N	267.37 9.10 0.00 N	53.39 2.39 0.00 N	54.55 2.60 0.00 N	51.65 2.52 0.00 N	44.64 2.22 0.00 N	49.76 2.39 0.00 N	47.37 2.30 0.00 N	41.33 2.00 0.00 N	42.71 2.12 0.00 N	47.00 2.33 0.00 N	55.90 2.85 0.00 N	57.76 2.73 0.00 N	57.42 2.77 0.00 N	55.22 2.84 0.00 N	63.02 3.25 0.00 N	59.87 2.75 0.00 N	57.35 2.49 0.00 N	55.19 2.11 0.00 N	38.72 1.18 0.00 N
ALBANY___1 23571	36.46 1.16 0.00 N	30.86 0.98 0.00 N	30.18 0.92 0.00 N	29.95 0.99 0.00 N	34.94 1.18 0.00 N	267.37 9.10 0.00 N	53.39 2.39 0.00 N	54.55 2.60 0.00 N	51.65 2.52 0.00 N	44.64 2.22 0.00 N	49.76 2.39 0.00 N	47.37 2.30 0.00 N	41.33 2.00 0.00 N	42.71 2.12 0.00 N	47.00 2.33 0.00 N	55.90 2.85 0.00 N	57.76 2.73 0.00 N	57.42 2.77 0.00 N	55.22 2.84 0.00 N	63.02 3.25 0.00 N	59.87 2.75 0.00 N	57.35 2.49 0.00 N	55.19 2.11 0.00 N	38.72 1.18 0.00 N
ALBANY___2 23572	36.46 1.16 0.00 N	30.86 0.98 0.00 N	30.18 0.92 0.00 N	29.95 0.99 0.00 N	34.94 1.18 0.00 N	267.37 9.10 0.00 N	53.39 2.39 0.00 N	54.55 2.60 0.00 N	51.65 2.52 0.00 N	44.64 2.22 0.00 N	49.76 2.39 0.00 N	47.37 2.30 0.00 N	41.33 2.00 0.00 N	42.71 2.12 0.00 N	47.00 2.33 0.00 N	55.90 2.85 0.00 N	57.76 2.73 0.00 N	57.42 2.77 0.00 N	55.22 2.84 0.00 N	63.02 3.25 0.00 N	59.87 2.75 0.00 N	57.35 2.49 0.00 N	55.19 2.11 0.00 N	38.72 1.18 0.00 N
ALBANY___3	36.46	30.86	30.18	29.95	34.94	267.37	53.39	54.55	51.65	44.64	49.76	47.37	41.33	42.71	47.00	55.90	57.76	57.42	55.22	63.02	59.87	57.35	55.19	38.72

23573	1.16 0.00 N	0.98 0.00 N	0.92 0.00 N	0.99 0.00 N	1.18 0.00 N	9.10 0.00 N	2.39 0.00 N	2.60 0.00 N	2.52 0.00 N	2.22 0.00 N	2.39 0.00 N	2.30 0.00 N	2.00 0.00 N	2.12 0.00 N	2.33 0.00 N	2.85 0.00 N	2.73 0.00 N	2.77 0.00 N	2.84 0.00 N	3.25 0.00 N	2.75 0.00 N	2.49 0.00 N	2.11 0.00 N	1.18 0.00 N
ALBANY____4 23574	36.46 1.16 0.00 N	30.86 0.98 0.00 N	30.18 0.92 0.00 N	29.95 0.99 0.00 N	34.94 1.18 0.00 N	267.37 9.10 0.00 N	53.39 2.39 0.00 N	54.55 2.60 0.00 N	51.65 2.52 0.00 N	44.64 2.22 0.00 N	49.76 2.39 0.00 N	47.37 2.30 0.00 N	41.33 2.00 0.00 N	42.71 2.12 0.00 N	47.00 2.33 0.00 N	55.90 2.85 0.00 N	57.76 2.73 0.00 N	57.42 2.77 0.00 N	55.22 2.84 0.00 N	63.02 3.25 0.00 N	59.87 2.75 0.00 N	57.35 2.49 0.00 N	55.19 2.11 0.00 N	38.72 1.18 0.00 N
ALCOA_RYNLDS____DRP 24188	35.90 0.60 0.00 N	30.42 0.53 0.00 N	29.72 0.47 0.00 N	29.47 0.51 0.00 N	34.35 0.59 0.00 N	262.10 3.83 0.00 N	50.99 0.00 0.00 N	51.72 -0.22 0.00 N	48.94 -0.20 0.00 N	42.20 -0.22 0.00 N	47.13 -0.24 0.00 N	44.88 -0.19 0.00 N	39.23 -0.10 0.00 N	40.47 -0.12 0.00 N	44.54 -0.13 0.00 N	52.84 -0.21 0.00 N	54.92 -0.11 0.00 N	54.40 -0.26 0.00 N	51.86 -0.52 0.00 N	59.31 -0.46 0.00 N	57.07 -0.05 0.00 N	54.90 0.04 0.00 N	53.38 0.30 0.00 N	38.15 0.61 0.00 N
ALLEGHENY____COGEN 23514	33.47 -1.83 0.00 N	28.29 -1.60 0.00 N	27.77 -1.48 0.00 N	27.18 -1.78 0.00 N	31.64 -2.13 0.00 N	246.17 -12.11 0.00 N	49.31 -1.69 0.00 N	50.84 -1.11 0.00 N	47.96 -1.18 0.00 N	41.19 -1.23 0.00 N	45.70 -1.66 0.00 N	43.94 -1.13 0.00 N	38.18 -1.15 0.00 N	39.32 -1.27 0.00 N	43.26 -1.42 0.00 N	51.50 -1.54 0.00 N	53.54 -1.49 0.00 N	54.01 -0.65 0.00 N	52.18 -0.20 0.00 N	59.33 -0.44 0.00 N	56.29 -0.83 0.00 N	53.92 -0.94 0.00 N	51.51 -1.57 0.00 N	35.98 -1.55 0.00 N
AMERICAN_REF_FUEL 24010	31.35 -3.95 0.00 N	26.47 -3.42 0.00 N	26.03 -3.23 0.00 N	25.34 -3.61 0.00 N	29.34 -4.42 0.00 N	227.54 -30.73 0.00 N	44.72 -6.27 0.00 N	46.07 -5.87 0.00 N	43.31 -5.83 0.00 N	37.15 -5.26 0.00 N	41.81 -5.56 0.00 N	39.82 -5.24 0.00 N	34.60 -4.73 0.00 N	35.56 -5.03 0.00 N	39.07 -5.60 0.00 N	46.39 -6.65 0.00 N	48.90 -6.13 0.00 N	49.03 -5.63 0.00 N	47.32 -5.06 0.00 N	53.72 -6.05 0.00 N	51.10 -6.02 0.00 N	48.96 -5.90 0.00 N	46.79 -6.29 0.00 N	32.97 -4.57 0.00 N
ARTHUR_KILL_GT_1 23520	38.53 3.23 0.00 N	32.52 2.63 0.00 N	31.79 2.53 0.00 N	31.43 2.48 0.00 N	36.65 2.89 0.00 N	280.45 22.17 0.00 N	56.39 5.39 0.00 N	58.03 6.09 0.00 N	55.18 6.05 0.00 N	47.71 5.29 0.00 N	64.22 5.75 -11.09 N	72.90 5.44 -22.39 N	68.43 4.75 -24.36 N	68.63 4.94 -23.09 N	75.77 5.48 -25.61 N	83.68 6.56 -24.08 N	80.41 6.67 -18.71 N	93.19 6.76 -31.77 N	75.86 6.71 -16.76 N	67.13 7.36 0.00 N	63.86 6.74 0.00 N	61.01 6.14 0.00 N	58.76 5.68 0.00 N	40.99 3.45 0.00 N
ARTHUR_KILL_2 23512	38.53 3.23 0.00 N	32.52 2.63 0.00 N	31.79 2.53 0.00 N	31.43 2.48 0.00 N	36.65 2.89 0.00 N	280.45 22.17 0.00 N	56.39 5.39 0.00 N	58.03 6.09 0.00 N	55.18 6.05 0.00 N	47.71 5.29 0.00 N	64.22 5.75 -11.09 N	72.90 5.44 -22.39 N	68.43 4.75 -24.36 N	68.63 4.94 -23.09 N	75.77 5.48 -25.61 N	83.68 6.56 -24.08 N	80.41 6.67 -18.71 N	93.18 6.75 -31.77 N	75.86 6.71 -16.76 N	67.13 7.36 0.00 N	63.86 6.74 0.00 N	61.01 6.14 0.00 N	58.76 5.68 0.00 N	40.99 3.45 0.00 N
ARTHUR_KILL_3 23513	37.30 2.00 0.00 N	31.51 1.62 0.00 N	30.82 1.57 0.00 N	30.51 1.56 0.00 N	35.57 1.81 0.00 N	271.92 13.65 0.00 N	54.60 3.61 0.00 N	56.11 4.17 0.00 N	53.32 4.18 0.00 N	46.10 3.69 0.00 N	62.45 3.99 -11.09 N	71.23 3.77 -22.39 N	67.00 3.31 -24.36 N	67.14 3.45 -23.09 N	74.14 3.85 -25.61 N	81.66 4.55 -24.08 N	78.20 4.46 -18.71 N	90.81 4.38 -31.77 N	73.61 4.47 -16.76 N	64.49 4.72 0.00 N	61.37 4.25 0.00 N	58.70 3.84 0.00 N	56.61 3.53 0.00 N	39.59 2.05 0.00 N
ASHOKAN____ 23654	37.60 2.30 0.00 N	31.77 1.89 0.00 N	31.10 1.84 0.00 N	30.85 1.90 0.00 N	35.95 2.19 0.00 N	275.63 17.36 0.00 N	55.25 4.25 0.00 N	56.62 4.68 0.00 N	53.74 4.60 0.00 N	46.49 4.07 0.00 N	51.73 4.37 0.00 N	49.29 4.22 0.00 N	43.00 3.67 0.00 N	44.42 3.83 0.00 N	48.96 4.28 0.00 N	58.17 5.13 0.00 N	60.10 5.06 0.00 N	59.87 5.21 0.00 N	57.66 5.28 0.00 N	65.60 5.83 0.00 N	62.28 5.17 0.00 N	59.45 4.59 0.00 N	57.14 4.06 0.00 N	40.00 2.46 0.00 N
ASTORIA_GT2_1 24094	55.44 3.75 -16.39 N	32.96 3.07 0.00 N	32.21 2.95 0.00 N	31.83 2.87 0.00 N	37.10 3.34 0.00 N	283.58 25.31 0.00 N	56.93 5.93 0.00 N	58.53 6.58 0.00 N	55.78 6.64 0.00 N	48.27 5.86 0.00 N	64.83 6.37 -11.09 N	73.43 5.98 -22.39 N	68.94 5.25 -24.36 N	69.01 5.32 -23.09 N	76.31 6.02 -25.61 N	84.27 7.15 -24.08 N	81.07 7.33 -18.71 N	93.82 7.39 -31.77 N	76.45 7.31 -16.76 N	67.90 8.13 0.00 N	64.61 7.49 0.00 N	61.81 6.95 0.00 N	60.42 6.59 -0.75 N	41.61 4.07 0.00 N
ASTORIA_GT2_2 24095	55.44 3.75 -16.39 N	32.96 3.07 0.00 N	32.21 2.95 0.00 N	31.83 2.87 0.00 N	37.10 3.34 0.00 N	283.58 25.31 0.00 N	56.93 5.93 0.00 N	58.53 6.58 0.00 N	55.78 6.64 0.00 N	48.27 5.86 0.00 N	64.83 6.37 -11.09 N	73.43 5.98 -22.39 N	68.94 5.25 -24.36 N	69.01 5.32 -23.09 N	76.31 6.02 -25.61 N	84.27 7.15 -24.08 N	81.07 7.33 -18.71 N	93.82 7.39 -31.77 N	76.45 7.31 -16.76 N	67.90 8.13 0.00 N	64.61 7.49 0.00 N	61.81 6.95 0.00 N	60.42 6.59 -0.75 N	41.61 4.07 0.00 N
ASTORIA_GT2_3 24096	55.44 3.75 -16.39 N	32.96 3.07 0.00 N	32.21 2.95 0.00 N	31.83 2.87 0.00 N	37.10 3.34 0.00 N	283.58 25.31 0.00 N	56.93 5.93 0.00 N	58.53 6.58 0.00 N	55.78 6.64 0.00 N	48.27 5.86 0.00 N	64.83 6.37 -11.09 N	73.43 5.98 -22.39 N	68.94 5.25 -24.36 N	69.01 5.32 -23.09 N	76.31 6.02 -25.61 N	84.27 7.15 -24.08 N	81.07 7.33 -18.71 N	93.82 7.39 -31.77 N	76.45 7.31 -16.76 N	67.90 8.13 0.00 N	64.61 7.49 0.00 N	61.81 6.95 0.00 N	60.42 6.59 -0.75 N	41.61 4.07 0.00 N
ASTORIA_GT2_4 24097	55.44 3.75 -16.39 N	32.96 3.07 0.00 N	32.21 2.95 0.00 N	31.83 2.87 0.00 N	37.10 3.34 0.00 N	283.58 25.31 0.00 N	56.93 5.93 0.00 N	58.53 6.58 0.00 N	55.78 6.64 0.00 N	48.27 5.86 0.00 N	64.83 6.37 -11.09 N	73.43 5.98 -22.39 N	68.94 5.25 -24.36 N	69.01 5.32 -23.09 N	76.31 6.02 -25.61 N	84.27 7.15 -24.08 N	81.07 7.33 -18.71 N	93.82 7.39 -31.77 N	76.45 7.31 -16.76 N	67.90 8.13 0.00 N	64.61 7.49 0.00 N	61.81 6.95 0.00 N	60.42 6.59 -0.75 N	41.61 4.07 0.00 N
ASTORIA_GT3_1 24098	55.44 3.75 -16.39 N	32.96 3.07 0.00 N	32.21 2.95 0.00 N	31.83 2.87 0.00 N	37.10 3.34 0.00 N	283.58 25.31 0.00 N	56.93 5.93 0.00 N	58.53 6.58 0.00 N	55.78 6.64 0.00 N	48.27 5.86 0.00 N	64.83 6.37 -11.09 N	73.43 5.98 -22.39 N	68.94 5.25 -24.36 N	69.01 5.32 -23.09 N	76.31 6.02 -25.61 N	84.27 7.15 -24.08 N	81.07 7.33 -18.71 N	93.82 7.39 -31.77 N	76.45 7.31 -16.76 N	67.90 8.13 0.00 N	64.61 7.49 0.00 N	61.81 6.95 0.00 N	60.42 6.59 -0.75 N	41.61 4.07 0.00 N

ASTORIA_GT3_2 24099	55.44 3.75 -16.39 N	32.96 3.07 0.00 N	32.21 2.95 0.00 N	31.83 2.87 0.00 N	37.10 3.34 0.00 N	283.58 25.31 0.00 N	56.93 5.93 0.00 N	58.53 6.58 0.00 N	55.78 6.64 0.00 N	48.27 5.86 0.00 N	64.83 6.37 -11.09 N	73.43 5.98 -22.39 N	68.94 5.25 -24.36 N	69.01 5.32 -23.09 N	76.31 6.02 -25.61 N	84.27 7.15 -24.08 N	81.07 7.33 -18.71 N	93.82 7.39 -31.77 N	76.45 7.31 -16.76 N	67.90 8.13 0.00 N	64.61 7.49 0.00 N	61.81 6.95 0.00 N	60.42 6.59 -0.75 N	41.61 4.07 0.00 N
ASTORIA_GT3_3 24100	55.44 3.75 -16.39 N	32.96 3.07 0.00 N	32.21 2.95 0.00 N	31.83 2.87 0.00 N	37.10 3.34 0.00 N	283.58 25.31 0.00 N	56.93 5.93 0.00 N	58.53 6.58 0.00 N	55.78 6.64 0.00 N	48.27 5.86 0.00 N	64.83 6.37 -11.09 N	73.43 5.98 -22.39 N	68.94 5.25 -24.36 N	69.01 5.32 -23.09 N	76.31 6.02 -25.61 N	84.27 7.15 -24.08 N	81.07 7.33 -18.71 N	93.82 7.39 -31.77 N	76.45 7.31 -16.76 N	67.90 8.13 0.00 N	64.61 7.49 0.00 N	61.81 6.95 0.00 N	60.42 6.59 -0.75 N	41.61 4.07 0.00 N
ASTORIA_GT3_4 24101	55.44 3.75 -16.39 N	32.96 3.07 0.00 N	32.21 2.95 0.00 N	31.83 2.87 0.00 N	37.10 3.34 0.00 N	283.58 25.31 0.00 N	56.93 5.93 0.00 N	58.53 6.58 0.00 N	55.78 6.64 0.00 N	48.27 5.86 0.00 N	64.83 6.37 -11.09 N	73.43 5.98 -22.39 N	68.94 5.25 -24.36 N	69.01 5.32 -23.09 N	76.31 6.02 -25.61 N	84.27 7.15 -24.08 N	81.07 7.33 -18.71 N	93.82 7.39 -31.77 N	76.45 7.31 -16.76 N	67.90 8.13 0.00 N	64.61 7.49 0.00 N	61.81 6.95 0.00 N	60.42 6.59 -0.75 N	41.61 4.07 0.00 N
ASTORIA_GT4_1 24102	55.44 3.75 -16.39 N	32.96 3.07 0.00 N	32.21 2.95 0.00 N	31.83 2.87 0.00 N	37.10 3.34 0.00 N	283.58 25.31 0.00 N	56.93 5.93 0.00 N	58.53 6.58 0.00 N	55.78 6.64 0.00 N	48.27 5.86 0.00 N	64.83 6.37 -11.09 N	73.43 5.98 -22.39 N	68.94 5.25 -24.36 N	69.01 5.32 -23.09 N	76.31 6.02 -25.61 N	84.27 7.15 -24.08 N	81.07 7.33 -18.71 N	93.82 7.39 -31.77 N	76.45 7.31 -16.76 N	67.90 8.13 0.00 N	64.61 7.49 0.00 N	61.81 6.95 0.00 N	60.42 6.59 -0.75 N	41.61 4.07 0.00 N
ASTORIA_GT4_2 24103	55.44 3.75 -16.39 N	32.96 3.07 0.00 N	32.21 2.95 0.00 N	31.83 2.87 0.00 N	37.10 3.34 0.00 N	283.58 25.31 0.00 N	56.93 5.93 0.00 N	58.53 6.58 0.00 N	55.78 6.64 0.00 N	48.27 5.86 0.00 N	64.83 6.37 -11.09 N	73.43 5.98 -22.39 N	68.94 5.25 -24.36 N	69.01 5.32 -23.09 N	76.31 6.02 -25.61 N	84.27 7.15 -24.08 N	81.07 7.33 -18.71 N	93.82 7.39 -31.77 N	76.45 7.31 -16.76 N	67.90 8.13 0.00 N	64.61 7.49 0.00 N	61.81 6.95 0.00 N	60.42 6.59 -0.75 N	41.61 4.07 0.00 N
ASTORIA_GT4_3 24104	55.44 3.75 -16.39 N	32.96 3.07 0.00 N	32.21 2.95 0.00 N	31.83 2.87 0.00 N	37.10 3.34 0.00 N	283.58 25.31 0.00 N	56.93 5.93 0.00 N	58.53 6.58 0.00 N	55.78 6.64 0.00 N	48.27 5.86 0.00 N	64.83 6.37 -11.09 N	73.43 5.98 -22.39 N	68.94 5.25 -24.36 N	69.01 5.32 -23.09 N	76.31 6.02 -25.61 N	84.27 7.15 -24.08 N	81.07 7.33 -18.71 N	93.82 7.39 -31.77 N	76.45 7.31 -16.76 N	67.90 8.13 0.00 N	64.61 7.49 0.00 N	61.81 6.95 0.00 N	60.42 6.59 -0.75 N	41.61 4.07 0.00 N
ASTORIA_GT4_4 24105	55.44 3.75 -16.39 N	32.96 3.07 0.00 N	32.21 2.95 0.00 N	31.83 2.87 0.00 N	37.10 3.34 0.00 N	283.58 25.31 0.00 N	56.93 5.93 0.00 N	58.53 6.58 0.00 N	55.78 6.64 0.00 N	48.27 5.86 0.00 N	64.83 6.37 -11.09 N	73.43 5.98 -22.39 N	68.94 5.25 -24.36 N	69.01 5.32 -23.09 N	76.31 6.02 -25.61 N	84.27 7.15 -24.08 N	81.07 7.33 -18.71 N	93.82 7.39 -31.77 N	76.45 7.31 -16.76 N	67.90 8.13 0.00 N	64.61 7.49 0.00 N	61.81 6.95 0.00 N	60.42 6.59 -0.75 N	41.61 4.07 0.00 N
ASTORIA_GT_1 23523	59.13 3.50 -20.33 N	59.14 2.89 -26.37 N	55.60 2.77 -23.57 N	57.48 2.72 -25.81 N	51.96 3.16 -15.05 N	282.04 23.77 0.00 N	56.62 5.63 0.00 N	58.19 6.25 0.00 N	55.42 6.28 0.00 N	47.97 5.56 0.00 N	64.53 6.07 -11.09 N	73.20 5.74 -22.39 N	68.67 4.98 -24.36 N	68.81 5.12 -23.09 N	76.07 5.78 -25.61 N	84.03 6.91 -24.08 N	80.82 7.08 -18.71 N	93.56 7.13 -31.77 N	76.18 7.04 -16.76 N	67.45 7.68 0.00 N	64.17 7.06 0.00 N	61.32 6.46 0.00 N	59.11 6.03 0.00 N	41.27 3.73 0.00 N
ASTORIA_GT_10 24110	59.13 3.50 -20.33 N	59.14 2.89 -26.37 N	55.60 2.77 -23.57 N	57.48 2.72 -25.81 N	51.96 3.16 -15.05 N	282.04 23.77 0.00 N	56.62 5.63 0.00 N	58.19 6.25 0.00 N	55.42 6.28 0.00 N	47.97 5.56 0.00 N	64.53 6.07 -11.09 N	73.20 5.74 -22.39 N	68.67 4.98 -24.36 N	68.81 5.12 -23.09 N	76.07 5.78 -25.61 N	84.03 6.91 -24.08 N	80.82 7.08 -18.71 N	93.56 7.13 -31.77 N	76.18 7.04 -16.76 N	67.45 7.68 0.00 N	64.17 7.06 0.00 N	61.32 6.46 0.00 N	59.11 6.03 0.00 N	41.27 3.73 0.00 N
ASTORIA_GT_11 24225	59.13 3.50 -20.33 N	59.14 2.89 -26.37 N	55.60 2.77 -23.57 N	57.48 2.72 -25.81 N	51.96 3.16 -15.05 N	282.04 23.77 0.00 N	56.62 5.63 0.00 N	58.19 6.25 0.00 N	55.42 6.28 0.00 N	47.97 5.56 0.00 N	64.53 6.07 -11.09 N	73.20 5.74 -22.39 N	68.67 4.98 -24.36 N	68.81 5.12 -23.09 N	76.07 5.78 -25.61 N	84.03 6.91 -24.08 N	80.82 7.08 -18.71 N	93.56 7.13 -31.77 N	76.18 7.04 -16.76 N	67.45 7.68 0.00 N	64.17 7.06 0.00 N	61.32 6.46 0.00 N	59.11 6.03 0.00 N	41.27 3.73 0.00 N
ASTORIA_GT_12 24226	59.13 3.50 -20.33 N	59.14 2.89 -26.37 N	55.60 2.77 -23.57 N	57.48 2.72 -25.81 N	51.96 3.16 -15.05 N	282.04 23.77 0.00 N	56.62 5.63 0.00 N	58.19 6.25 0.00 N	55.42 6.28 0.00 N	47.97 5.56 0.00 N	64.53 6.07 -11.09 N	73.20 5.74 -22.39 N	68.67 4.98 -24.36 N	68.81 5.12 -23.09 N	76.07 5.78 -25.61 N	84.03 6.91 -24.08 N	80.82 7.08 -18.71 N	93.56 7.13 -31.77 N	76.18 7.04 -16.76 N	67.45 7.68 0.00 N	64.17 7.06 0.00 N	61.32 6.46 0.00 N	59.11 6.03 0.00 N	41.27 3.73 0.00 N
ASTORIA_GT_13 24227	59.13 3.50 -20.33 N	59.14 2.89 -26.37 N	55.60 2.77 -23.57 N	57.48 2.72 -25.81 N	51.96 3.16 -15.05 N	282.04 23.77 0.00 N	56.62 5.63 0.00 N	58.19 6.25 0.00 N	55.42 6.28 0.00 N	47.97 5.56 0.00 N	64.53 6.07 -11.09 N	73.20 5.74 -22.39 N	68.67 4.98 -24.36 N	68.81 5.12 -23.09 N	76.07 5.78 -25.61 N	84.03 6.91 -24.08 N	80.82 7.08 -18.71 N	93.56 7.13 -31.77 N	76.18 7.04 -16.76 N	67.45 7.68 0.00 N	64.17 7.06 0.00 N	61.32 6.46 0.00 N	59.11 6.03 0.00 N	41.27 3.73 0.00 N
ASTORIA_GT_5 24106	55.44 3.75 -16.39 N	32.96 3.07 0.00 N	32.21 2.95 0.00 N	31.83 2.87 0.00 N	37.10 3.34 0.00 N	283.58 25.31 0.00 N	56.93 5.93 0.00 N	58.53 6.58 0.00 N	55.78 6.64 0.00 N	48.27 5.86 0.00 N	64.83 6.37 -11.09 N	73.43 5.98 -22.39 N	68.94 5.25 -24.36 N	69.01 5.32 -23.09 N	76.31 6.02 -25.61 N	84.27 7.15 -24.08 N	81.07 7.33 -18.71 N	93.82 7.39 -31.77 N	76.45 7.31 -16.76 N	67.90 8.13 0.00 N	64.61 7.49 0.00 N	61.81 6.95 0.00 N	60.42 6.59 -0.75 N	41.61 4.07 0.00 N
ASTORIA_GT_7 24107	55.44 3.75 -16.39 N	32.96 3.07 0.00 N	32.21 2.95 0.00 N	31.83 2.87 0.00 N	37.10 3.34 0.00 N	283.58 25.31 0.00 N	56.93 5.93 0.00 N	58.53 6.58 0.00 N	55.78 6.64 0.00 N	48.27 5.86 0.00 N	64.83 6.37 -11.09 N	73.43 5.98 -22.39 N	68.94 5.25 -24.36 N	69.01 5.32 -23.09 N	76.31 6.02 -25.61 N	84.27 7.15 -24.08 N	81.07 7.33 -18.71 N	93.82 7.39 -31.77 N	76.45 7.31 -16.76 N	67.90 8.13 0.00 N	64.61 7.49 0.00 N	61.81 6.95 0.00 N	60.42 6.59 -0.75 N	41.61 4.07 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
ASTORIA_GT_8 24108	55.44 3.75 -16.39 N	32.96 3.07 0.00 N	32.21 2.95 0.00 N	31.83 2.87 0.00 N	37.10 3.34 0.00 N	283.58 25.31 0.00 N	56.93 5.93 0.00 N	58.53 6.58 0.00 N	55.78 6.64 0.00 N	48.27 5.86 0.00 N	64.83 6.37 -11.09 N	73.43 5.98 -22.39 N	68.94 5.25 -24.36 N	69.01 5.32 -23.09 N	76.31 6.02 -25.61 N	84.27 7.15 -24.08 N	81.07 7.33 -18.71 N	93.82 7.39 -31.77 N	76.45 7.31 -16.76 N	67.90 8.13 0.00 N	64.61 7.49 0.00 N	61.81 6.95 0.00 N	60.42 6.59 -0.75 N	41.61 4.07 0.00 N	
ASTORIA___2 24149	55.44 3.75 -16.39 N	32.96 3.07 0.00 N	32.21 2.95 0.00 N	31.83 2.87 0.00 N	37.10 3.34 0.00 N	283.58 25.31 0.00 N	56.93 5.93 0.00 N	58.53 6.58 0.00 N	55.78 6.64 0.00 N	48.27 5.86 0.00 N	64.83 6.37 -11.09 N	73.43 5.98 -22.39 N	68.94 5.25 -24.36 N	69.01 5.32 -23.09 N	76.31 6.02 -25.61 N	84.27 7.15 -24.08 N	81.07 7.33 -18.71 N	93.82 7.39 -31.77 N	76.45 7.31 -16.76 N	67.90 8.13 0.00 N	64.61 7.49 0.00 N	61.81 6.95 0.00 N	60.42 6.59 -0.75 N	41.61 4.07 0.00 N	
ASTORIA___3 23516	59.05 3.42 -20.33 N	59.09 2.83 -26.37 N	55.56 2.73 -23.57 N	57.45 2.68 -25.81 N	51.92 3.11 -15.05 N	281.29 23.01 0.00 N	56.38 5.39 0.00 N	57.90 5.96 0.00 N	55.15 6.01 0.00 N	47.73 5.32 0.00 N	64.26 5.80 -11.09 N	72.94 5.48 -22.39 N	68.46 4.77 -24.36 N	68.59 4.90 -23.09 N	75.83 5.54 -25.61 N	83.73 6.61 -24.08 N	80.50 6.75 -18.71 N	93.25 6.82 -31.77 N	75.89 6.74 -16.76 N	67.11 7.34 0.00 N	63.84 6.73 0.00 N	61.01 6.15 0.00 N	58.83 5.75 0.00 N	41.10 3.56 0.00 N	
ASTORIA___4 23517	55.44 3.75 -16.39 N	32.96 3.07 0.00 N	32.21 2.95 0.00 N	31.83 2.87 0.00 N	37.10 3.34 0.00 N	283.58 25.31 0.00 N	56.93 5.93 0.00 N	58.53 6.58 0.00 N	55.78 6.64 0.00 N	48.27 5.86 0.00 N	64.83 6.37 -11.09 N	73.43 5.98 -22.39 N	68.94 5.25 -24.36 N	69.01 5.32 -23.09 N	76.31 6.02 -25.61 N	84.27 7.15 -24.08 N	81.07 7.33 -18.71 N	93.82 7.39 -31.77 N	76.45 7.31 -16.76 N	67.90 8.13 0.00 N	64.61 7.49 0.00 N	61.81 6.95 0.00 N	60.42 6.59 -0.75 N	41.61 4.07 0.00 N	
ASTORIA___5 23518	55.37 3.68 -16.39 N	32.92 3.04 0.00 N	32.17 2.92 0.00 N	31.80 2.84 0.00 N	37.06 3.30 0.00 N	283.08 24.80 0.00 N	56.73 5.73 0.00 N	58.26 6.32 0.00 N	55.51 6.38 0.00 N	48.06 5.64 0.00 N	64.59 6.13 -11.09 N	73.20 5.75 -22.39 N	68.73 5.04 -24.36 N	68.79 5.10 -23.09 N	76.07 5.78 -25.61 N	83.96 6.84 -24.08 N	80.76 7.02 -18.71 N	93.50 7.07 -31.77 N	76.15 7.01 -16.76 N	67.56 7.79 0.00 N	64.33 7.22 0.00 N	61.59 6.73 0.00 N	60.31 6.47 -0.75 N	41.56 4.03 0.00 N	
ATHENS_STG_1 23668	36.47 1.17 0.00 N	30.86 0.97 0.00 N	30.20 0.94 0.00 N	29.95 1.00 0.00 N	34.95 1.19 0.00 N	267.16 8.88 0.00 N	53.26 2.27 0.00 N	54.47 2.52 0.00 N	51.63 2.49 0.00 N	44.62 2.20 0.00 N	49.74 2.37 0.00 N	47.33 2.26 0.00 N	41.30 1.97 0.00 N	42.67 2.08 0.00 N	46.98 2.31 0.00 N	55.79 2.74 0.00 N	57.66 2.62 0.00 N	57.23 2.58 0.00 N	55.02 2.64 0.00 N	62.73 2.95 0.00 N	59.66 2.55 0.00 N	57.14 2.29 0.00 N	55.11 2.03 0.00 N	38.68 1.15 0.00 N	
ATHENS_STG_2 23670	36.47 1.17 0.00 N	30.86 0.97 0.00 N	30.20 0.94 0.00 N	29.95 1.00 0.00 N	34.95 1.19 0.00 N	267.16 8.88 0.00 N	53.26 2.27 0.00 N	54.47 2.52 0.00 N	51.63 2.49 0.00 N	44.62 2.20 0.00 N	49.74 2.37 0.00 N	47.33 2.26 0.00 N	41.30 1.97 0.00 N	42.67 2.08 0.00 N	46.98 2.31 0.00 N	55.79 2.74 0.00 N	57.66 2.62 0.00 N	57.23 2.58 0.00 N	55.02 2.64 0.00 N	62.73 2.95 0.00 N	59.66 2.55 0.00 N	57.14 2.29 0.00 N	55.11 2.03 0.00 N	38.68 1.15 0.00 N	
ATHENS_STG_3 23677	36.47 1.17 0.00 N	30.86 0.97 0.00 N	30.20 0.94 0.00 N	29.95 1.00 0.00 N	34.95 1.19 0.00 N	267.16 8.88 0.00 N	53.26 2.27 0.00 N	54.47 2.52 0.00 N	51.63 2.49 0.00 N	44.62 2.20 0.00 N	49.74 2.37 0.00 N	47.33 2.26 0.00 N	41.30 1.97 0.00 N	42.67 2.08 0.00 N	46.98 2.31 0.00 N	55.79 2.74 0.00 N	57.66 2.62 0.00 N	57.23 2.58 0.00 N	55.02 2.64 0.00 N	62.73 2.95 0.00 N	59.66 2.55 0.00 N	57.14 2.29 0.00 N	55.11 2.03 0.00 N	38.68 1.15 0.00 N	
BARRETT_IC_1 23704	54.93 2.83 -16.80 N	59.82 2.40 -27.53 N	62.91 2.27 -31.38 N	62.55 2.35 -31.24 N	62.77 2.69 -26.32 N	285.03 18.42 -8.34 N	61.13 4.52 -5.63 N	60.33 5.07 -3.31 N	58.60 5.17 -4.30 N	58.40 4.61 -11.37 N	59.42 4.91 -7.14 N	59.58 4.46 -10.05 N	57.58 3.97 -14.28 N	58.97 4.13 -14.25 N	65.23 4.67 -15.88 N	59.40 5.19 -1.16 N	64.59 5.38 -4.18 N	110.16 5.25 -50.25 N	119.37 4.54 -62.46 N	94.55 4.56 -30.22 N	79.39 4.98 -17.30 N	70.15 4.47 -10.82 N	66.36 4.44 -8.84 N	65.80 2.82 -25.43 N	
BARRETT_IC_10 23701	54.93 2.83 -16.80 N	59.82 2.40 -27.53 N	62.91 2.27 -31.38 N	62.55 2.35 -31.24 N	62.77 2.69 -26.32 N	285.03 18.42 -8.34 N	61.13 4.52 -5.63 N	60.33 5.07 -3.31 N	58.60 5.17 -4.30 N	58.40 4.61 -11.37 N	59.42 4.91 -7.14 N	59.58 4.46 -10.05 N	57.58 3.97 -14.28 N	58.99 4.14 -14.25 N	65.25 4.70 -15.88 N	59.40 5.19 -1.16 N	64.59 5.38 -4.18 N	109.64 4.73 -50.25 N	118.80 3.97 -62.46 N	94.38 4.39 -30.22 N	79.39 4.97 -17.30 N	70.49 4.81 -10.82 N	66.62 4.71 -8.84 N	65.80 2.82 -25.43 N	
BARRETT_IC_11 23702	54.93 2.83 -16.80 N	59.82 2.40 -27.53 N	62.91 2.27 -31.38 N	62.55 2.35 -31.24 N	62.77 2.69 -26.32 N	285.03 18.42 -8.34 N	61.13 4.52 -5.63 N	60.33 5.07 -3.31 N	58.60 5.17 -4.30 N	58.40 4.61 -11.37 N	59.42 4.91 -7.14 N	59.58 4.46 -10.05 N	57.58 3.97 -14.28 N	58.99 4.14 -14.25 N	65.25 4.70 -15.88 N	59.40 5.19 -1.16 N	64.59 5.38 -4.18 N	109.64 4.73 -50.25 N	118.80 3.97 -62.46 N	94.38 4.39 -30.22 N	79.39 4.97 -17.30 N	70.49 4.81 -10.82 N	66.62 4.71 -8.84 N	65.80 2.82 -25.43 N	
BARRETT_IC_12 23703	54.93 2.83 -16.80 N	59.82 2.40 -27.53 N	62.91 2.27 -31.38 N	62.55 2.35 -31.24 N	62.77 2.69 -26.32 N	285.03 18.42 -8.34 N	61.13 4.52 -5.63 N	60.33 5.07 -3.31 N	58.60 5.17 -4.30 N	58.40 4.61 -11.37 N	59.42 4.91 -7.14 N	59.58 4.46 -10.05 N	57.58 3.97 -14.28 N	58.99 4.14 -14.25 N	65.25 4.70 -15.88 N	59.40 5.19 -1.16 N	64.59 5.38 -4.18 N	109.64 4.73 -50.25 N	118.80 3.97 -62.46 N	94.38 4.39 -30.22 N	79.39 4.97 -17.30 N	70.49 4.81 -10.82 N	66.62 4.71 -8.84 N	65.80 2.82 -25.43 N	
BARRETT_IC_2 23705	54.93 2.83 -16.80 N	59.82 2.40 -27.53 N	62.91 2.27 -31.38 N	62.55 2.35 -31.24 N	62.77 2.69 -26.32 N	285.03 18.42 -8.34 N	61.13 4.52 -5.63 N	60.33 5.07 -3.31 N	58.60 5.17 -4.30 N	58.40 4.61 -11.37 N	59.42 4.91 -7.14 N	59.58 4.46 -10.05 N	57.58 3.97 -14.28 N	58.97 4.13 -14.25 N	65.23 4.67 -15.88 N	59.40 5.19 -1.16 N	64.59 5.38 -4.18 N	110.16 5.25 -50.25 N	119.37 4.54 -62.46 N	94.55 4.56 -30.22 N	79.39 4.98 -17.30 N	70.15 4.47 -10.82 N	66.36 4.44 -8.84 N	65.80 2.82 -25.43 N	
BARRETT_IC_3	54.93	59.82	62.91	62.55	62.77	285.03	61.13	60.33	58.60	58.40	59.42	59.58	57.58	58.97	65.23	59.40	64.59	110.16	119.37	94.55	79.39	70.15	66.36	65.80	

23706	2.83 -16.80 N	2.40 -27.53 N	2.27 -31.38 N	2.35 -31.24 N	2.69 -26.32 N	18.42 -8.34 N	4.52 -5.63 N	5.07 -3.31 N	5.17 -4.30 N	4.61 -11.37 N	4.91 -7.14 N	4.46 -10.05 N	3.97 -14.28 N	4.13 -14.25 N	4.67 -15.88 N	5.19 -1.16 N	5.38 -4.18 N	5.25 -50.25 N	4.54 -62.46 N	4.56 -30.22 N	4.98 -17.30 N	4.47 -10.82 N	4.44 -8.84 N	2.82 -25.43 N
BARRETT_IC_4 23707	54.93 2.83 -16.80 N	59.82 2.40 -27.53 N	62.91 2.27 -31.38 N	62.55 2.35 -31.24 N	62.77 2.69 -26.32 N	285.03 18.42 -8.34 N	61.13 4.52 -5.63 N	60.33 5.07 -3.31 N	58.60 5.17 -4.30 N	58.40 4.61 -11.37 N	59.42 4.91 -7.14 N	59.58 4.46 -10.05 N	57.58 3.97 -14.28 N	58.97 4.13 -14.25 N	65.23 4.67 -15.88 N	59.40 5.19 -1.16 N	64.59 5.38 -4.18 N	110.16 5.25 -50.25 N	119.37 4.54 -62.46 N	94.55 4.56 -30.22 N	79.39 4.98 -17.30 N	70.15 4.47 -10.82 N	66.36 4.44 -8.84 N	65.80 2.82 -25.43 N
BARRETT_IC_5 23708	54.93 2.83 -16.80 N	59.82 2.40 -27.53 N	62.91 2.27 -31.38 N	62.55 2.35 -31.24 N	62.77 2.69 -26.32 N	285.03 18.42 -8.34 N	61.13 4.52 -5.63 N	60.33 5.07 -3.31 N	58.60 5.17 -4.30 N	58.40 4.61 -11.37 N	59.42 4.91 -7.14 N	59.58 4.46 -10.05 N	57.58 3.97 -14.28 N	58.97 4.13 -14.25 N	65.23 4.67 -15.88 N	59.40 5.19 -1.16 N	64.59 5.38 -4.18 N	110.16 5.25 -50.25 N	119.37 4.54 -62.46 N	94.55 4.56 -30.22 N	79.39 4.98 -17.30 N	70.15 4.47 -10.82 N	66.36 4.44 -8.84 N	65.80 2.82 -25.43 N
BARRETT_IC_6 23709	54.93 2.83 -16.80 N	59.82 2.40 -27.53 N	62.91 2.27 -31.38 N	62.55 2.35 -31.24 N	62.77 2.69 -26.32 N	285.03 18.42 -8.34 N	61.13 4.52 -5.63 N	60.33 5.07 -3.31 N	58.60 5.17 -4.30 N	58.40 4.61 -11.37 N	59.42 4.91 -7.14 N	59.58 4.46 -10.05 N	57.58 3.97 -14.28 N	58.97 4.13 -14.25 N	65.23 4.67 -15.88 N	59.40 5.19 -1.16 N	64.59 5.38 -4.18 N	110.16 5.25 -50.25 N	119.37 4.54 -62.46 N	94.55 4.56 -30.22 N	79.39 4.98 -17.30 N	70.15 4.47 -10.82 N	66.36 4.44 -8.84 N	65.80 2.82 -25.43 N
BARRETT_IC_7 23710	54.93 2.83 -16.80 N	59.82 2.40 -27.53 N	62.91 2.27 -31.38 N	62.55 2.35 -31.24 N	62.77 2.69 -26.32 N	285.03 18.42 -8.34 N	61.13 4.52 -5.63 N	60.33 5.07 -3.31 N	58.60 5.17 -4.30 N	58.40 4.61 -11.37 N	59.42 4.91 -7.14 N	59.58 4.46 -10.05 N	57.58 3.97 -14.28 N	58.97 4.13 -14.25 N	65.23 4.67 -15.88 N	59.40 5.19 -1.16 N	64.59 5.38 -4.18 N	110.16 5.25 -50.25 N	119.37 4.54 -62.46 N	94.55 4.56 -30.22 N	79.39 4.98 -17.30 N	70.15 4.47 -10.82 N	66.36 4.44 -8.84 N	65.80 2.82 -25.43 N
BARRETT_IC_8 23711	54.93 2.83 -16.80 N	59.82 2.40 -27.53 N	62.91 2.27 -31.38 N	62.55 2.35 -31.24 N	62.77 2.69 -26.32 N	285.03 18.42 -8.34 N	61.13 4.52 -5.63 N	60.33 5.07 -3.31 N	58.60 5.17 -4.30 N	58.40 4.61 -11.37 N	59.42 4.91 -7.14 N	59.58 4.46 -10.05 N	57.58 3.97 -14.28 N	58.97 4.13 -14.25 N	65.23 4.67 -15.88 N	59.40 5.19 -1.16 N	64.59 5.38 -4.18 N	110.16 5.25 -50.25 N	119.37 4.54 -62.46 N	94.55 4.56 -30.22 N	79.39 4.98 -17.30 N	70.15 4.47 -10.82 N	66.36 4.44 -8.84 N	65.80 2.82 -25.43 N
BARRETT_IC_9 23700	54.93 2.83 -16.80 N	59.82 2.40 -27.53 N	62.91 2.27 -31.38 N	62.55 2.35 -31.24 N	62.77 2.69 -26.32 N	285.03 18.42 -8.34 N	61.13 4.52 -5.63 N	60.33 5.07 -3.31 N	58.60 5.17 -4.30 N	58.40 4.61 -11.37 N	59.42 4.91 -7.14 N	59.58 4.46 -10.05 N	57.58 3.97 -14.28 N	58.99 4.14 -14.25 N	65.25 4.70 -15.88 N	59.40 5.19 -1.16 N	64.59 5.38 -4.18 N	109.64 4.73 -50.25 N	118.80 3.97 -62.46 N	94.38 4.39 -30.22 N	79.39 4.97 -17.30 N	70.49 4.81 -10.82 N	66.62 4.71 -8.84 N	65.80 2.82 -25.43 N
BARRETT___1 23545	54.93 2.83 -16.80 N	59.82 2.40 -27.53 N	62.91 2.27 -31.38 N	62.55 2.35 -31.24 N	62.77 2.69 -26.32 N	285.03 18.42 -8.34 N	61.13 4.52 -5.63 N	60.33 5.07 -3.31 N	58.60 5.17 -4.30 N	58.40 4.61 -11.37 N	59.42 4.91 -7.14 N	59.58 4.46 -10.05 N	57.58 3.97 -14.28 N	58.99 4.14 -14.25 N	65.25 4.70 -15.88 N	59.40 5.19 -1.16 N	64.59 5.38 -4.18 N	110.21 5.30 -50.25 N	119.91 5.07 -62.46 N	95.26 5.27 -30.22 N	79.65 5.24 -17.30 N	70.56 4.88 -10.82 N	66.62 4.71 -8.84 N	65.80 2.82 -25.43 N
BARRETT___2 23546	54.87 2.77 -16.80 N	59.76 2.34 -27.53 N	62.86 2.22 -31.38 N	62.50 2.30 -31.24 N	62.71 2.63 -26.32 N	284.28 17.66 -8.34 N	61.01 4.39 -5.63 N	60.22 4.97 -3.31 N	58.50 5.07 -4.30 N	58.32 4.53 -11.37 N	59.33 4.82 -7.14 N	59.48 4.37 -10.05 N	57.52 3.90 -14.28 N	58.91 4.07 -14.25 N	65.18 4.62 -15.88 N	59.29 5.09 -1.16 N	64.46 5.25 -4.18 N	109.98 5.07 -50.25 N	119.66 4.83 -62.46 N	95.03 5.05 -30.22 N	79.48 5.07 -17.30 N	70.42 4.74 -10.82 N	66.52 4.60 -8.84 N	65.72 2.75 -25.43 N
BEAVER RIVER___HYD 24048	35.31 0.01 0.00 N	29.81 -0.08 0.00 N	29.14 -0.12 0.00 N	28.78 -0.17 0.00 N	33.73 -0.03 0.00 N	259.16 0.89 0.00 N	51.14 0.14 0.00 N	52.33 0.38 0.00 N	49.41 0.27 0.00 N	42.66 0.25 0.00 N	47.79 0.42 0.00 N	45.56 0.49 0.00 N	39.77 0.44 0.00 N	40.98 0.38 0.00 N	44.97 0.29 0.00 N	53.49 0.45 0.00 N	55.70 0.66 0.00 N	55.42 0.76 0.00 N	53.16 0.78 0.00 N	60.53 0.76 0.00 N	57.79 0.68 0.00 N	55.38 0.52 0.00 N	53.33 0.25 0.00 N	37.61 0.08 0.00 N
BEEBEE_GT_13 23619	33.65 -1.66 0.00 N	28.37 -1.52 0.00 N	27.83 -1.43 0.00 N	27.31 -1.64 0.00 N	31.83 -1.93 0.00 N	248.35 -9.92 0.00 N	49.80 -1.19 0.00 N	51.50 -0.45 0.00 N	48.61 -0.53 0.00 N	41.87 -0.54 0.00 N	46.73 -0.63 0.00 N	44.78 -0.29 0.00 N	38.91 -0.42 0.00 N	40.07 -0.52 0.00 N	43.97 -0.70 0.00 N	52.31 -0.74 0.00 N	54.56 -0.47 0.00 N	54.91 0.25 0.00 N	53.12 0.74 0.00 N	60.32 0.55 0.00 N	57.15 0.04 0.00 N	55.73 0.87 0.00 N	53.49 0.41 0.00 N	37.36 -0.18 0.00 N
BETHLEHEM___GRP 23843	36.46 1.16 0.00 N	30.86 0.98 0.00 N	30.18 0.92 0.00 N	29.95 0.99 0.00 N	34.94 1.18 0.00 N	267.37 9.10 0.00 N	53.39 2.39 0.00 N	54.55 2.60 0.00 N	51.65 2.52 0.00 N	44.64 2.22 0.00 N	49.76 2.39 0.00 N	47.37 2.30 0.00 N	41.33 2.00 0.00 N	42.71 2.12 0.00 N	47.00 2.33 0.00 N	55.90 2.85 0.00 N	57.76 2.73 0.00 N	57.42 2.77 0.00 N	55.22 2.84 0.00 N	63.02 3.25 0.00 N	59.87 2.75 0.00 N	57.35 2.49 0.00 N	55.19 2.11 0.00 N	38.72 1.18 0.00 N
BETHLEHEM___STEEL 23779	31.41 -3.89 0.00 N	26.57 -3.31 0.00 N	26.13 -3.13 0.00 N	25.46 -3.50 0.00 N	29.52 -4.24 0.00 N	229.16 -29.12 0.00 N	45.41 -5.58 0.00 N	46.81 -5.14 0.00 N	43.97 -5.17 0.00 N	37.70 -4.72 0.00 N	42.39 -4.97 0.00 N	40.37 -4.69 0.00 N	35.05 -4.28 0.00 N	36.04 -4.56 0.00 N	39.66 -5.02 0.00 N	47.20 -5.84 0.00 N	49.57 -5.47 0.00 N	49.74 -4.92 0.00 N	48.10 -4.28 0.00 N	54.50 -5.27 0.00 N	51.80 -5.31 0.00 N	49.45 -5.41 0.00 N	47.26 -5.83 0.00 N	33.18 -4.36 0.00 N
BINGHAMTON___COGEN 23790	33.97 -1.33 0.00 N	28.81 -1.07 0.00 N	28.25 -1.00 0.00 N	27.83 -1.12 0.00 N	32.46 -1.30 0.00 N	249.81 -8.47 0.00 N	49.99 -1.00 0.00 N	51.21 -0.73 0.00 N	48.32 -0.81 0.00 N	41.59 -0.83 0.00 N	46.45 -0.92 0.00 N	44.19 -0.88 0.00 N	38.48 -0.85 0.00 N	39.68 -0.91 0.00 N	43.78 -0.89 0.00 N	52.14 -0.90 0.00 N	54.00 -1.04 0.00 N	53.89 -0.77 0.00 N	51.93 -0.45 0.00 N	59.00 -0.77 0.00 N	56.11 -1.01 0.00 N	53.53 -1.33 0.00 N	51.50 -1.58 0.00 N	36.05 -1.48 0.00 N

BLACK RIVER___HYD 24047	35.02 -0.28 0.00 N	29.53 -0.35 0.00 N	28.87 -0.38 0.00 N	28.48 -0.47 0.00 N	33.43 -0.33 0.00 N	257.59 -0.69 0.00 N	51.05 0.06 0.00 N	52.36 0.42 0.00 N	49.37 0.23 0.00 N	42.66 0.25 0.00 N	47.85 0.48 0.00 N	45.59 0.53 0.00 N	39.73 0.40 0.00 N	40.91 0.32 0.00 N	44.87 0.20 0.00 N	53.40 0.36 0.00 N	55.74 0.71 0.00 N	55.57 0.91 0.00 N	53.37 0.99 0.00 N	60.69 0.92 0.00 N	57.89 0.77 0.00 N	55.35 0.49 0.00 N	53.16 0.07 0.00 N	37.34 -0.20 0.00 N
BLUE_CIRC_CHEM_DRP 24182	36.11 0.80 0.00 N	30.55 0.66 0.00 N	29.90 0.64 0.00 N	29.66 0.70 0.00 N	34.61 0.85 0.00 N	264.59 6.31 0.00 N	52.57 1.57 0.00 N	53.73 1.79 0.00 N	50.91 1.77 0.00 N	43.99 1.58 0.00 N	49.03 1.66 0.00 N	46.68 1.61 0.00 N	40.73 1.40 0.00 N	42.09 1.50 0.00 N	46.32 1.65 0.00 N	55.05 2.00 0.00 N	56.88 1.84 0.00 N	56.50 1.84 0.00 N	54.35 1.97 0.00 N	62.01 2.24 0.00 N	58.96 1.85 0.00 N	56.49 1.63 0.00 N	54.42 1.34 0.00 N	38.24 0.70 0.00 N
BOC_GAS_DRP 24189	36.07 0.76 0.00 N	30.53 0.64 0.00 N	29.87 0.61 0.00 N	29.63 0.68 0.00 N	34.58 0.82 0.00 N	264.30 6.02 0.00 N	52.62 1.62 0.00 N	53.74 1.80 0.00 N	50.91 1.77 0.00 N	43.99 1.58 0.00 N	49.07 1.70 0.00 N	46.69 1.63 0.00 N	40.74 1.41 0.00 N	42.10 1.51 0.00 N	46.33 1.65 0.00 N	55.05 2.00 0.00 N	56.89 1.86 0.00 N	56.48 1.82 0.00 N	54.30 1.92 0.00 N	61.99 2.23 0.00 N	58.96 1.84 0.00 N	56.51 1.65 0.00 N	54.49 1.40 0.00 N	38.28 0.74 0.00 N
BORALEX_4TH_BRANCH 23824	36.44 1.14 0.00 N	30.91 1.02 0.00 N	30.17 0.92 0.00 N	30.00 1.05 0.00 N	34.96 1.20 0.00 N	266.62 8.34 0.00 N	53.39 2.40 0.00 N	54.40 2.46 0.00 N	51.50 2.36 0.00 N	44.54 2.12 0.00 N	49.69 2.32 0.00 N	47.28 2.22 0.00 N	41.29 1.96 0.00 N	42.71 2.11 0.00 N	46.90 2.23 0.00 N	55.83 2.79 0.00 N	57.60 2.56 0.00 N	57.31 2.66 0.00 N	55.06 2.68 0.00 N	62.82 3.05 0.00 N	59.57 2.45 0.00 N	57.25 2.39 0.00 N	55.05 1.97 0.00 N	38.60 1.06 0.00 N
BOWLINE___1 23526	37.06 1.75 0.00 N	31.33 1.44 0.00 N	30.66 1.40 0.00 N	30.35 1.40 0.00 N	35.37 1.61 0.00 N	270.55 12.27 0.00 N	54.32 3.32 0.00 N	55.67 3.72 0.00 N	52.82 3.68 0.00 N	45.64 3.23 0.00 N	50.81 3.44 0.00 N	48.34 3.28 0.00 N	42.20 2.87 0.00 N	43.59 3.00 0.00 N	48.04 3.36 0.00 N	57.03 3.98 0.00 N	58.92 3.88 0.00 N	58.63 3.97 0.00 N	56.41 4.03 0.00 N	64.06 4.29 0.00 N	60.93 3.82 0.00 N	58.21 3.35 0.00 N	56.13 3.05 0.00 N	39.29 1.75 0.00 N
BOWLINE___2 23595	37.06 1.76 0.00 N	31.33 1.45 0.00 N	30.66 1.40 0.00 N	30.35 1.40 0.00 N	35.37 1.61 0.00 N	270.56 12.28 0.00 N	54.32 3.32 0.00 N	55.67 3.72 0.00 N	52.82 3.68 0.00 N	45.65 3.24 0.00 N	50.82 3.46 0.00 N	48.34 3.28 0.00 N	42.20 2.87 0.00 N	43.60 3.00 0.00 N	48.05 3.37 0.00 N	57.03 3.98 0.00 N	58.93 3.89 0.00 N	58.64 3.98 0.00 N	56.41 4.03 0.00 N	64.07 4.29 0.00 N	60.93 3.82 0.00 N	58.23 3.37 0.00 N	56.13 3.05 0.00 N	39.30 1.76 0.00 N
BROOKHAVEN___DRP 24191	55.24 3.14 -16.80 N	59.96 2.54 -27.53 N	62.99 2.36 -31.38 N	62.65 2.45 -31.24 N	62.87 2.79 -26.32 N	283.92 17.30 -8.34 N	60.44 3.81 -5.63 N	59.41 4.15 -3.31 N	57.72 4.29 -4.30 N	57.73 3.95 -11.37 N	58.57 4.06 -7.14 N	58.62 3.52 -10.05 N	56.82 3.21 -14.28 N	58.25 3.41 -14.25 N	64.40 3.84 -15.88 N	58.16 3.96 -1.16 N	63.39 4.17 -4.18 N	109.09 4.18 -50.25 N	118.96 4.13 -62.46 N	93.48 3.49 -30.22 N	78.42 4.01 -17.30 N	69.63 3.95 -10.82 N	65.91 3.99 -8.84 N	65.52 2.55 -25.43 N
BROOKLYN_NAVY_YARD 23515	37.57 2.27 0.00 N	31.72 1.83 0.00 N	31.03 1.77 0.00 N	30.71 1.76 0.00 N	35.80 2.04 0.00 N	273.95 15.67 0.00 N	55.03 4.03 0.00 N	56.56 4.62 0.00 N	53.72 4.58 0.00 N	46.45 4.04 0.00 N	62.84 4.38 -11.09 N	71.62 4.17 -22.39 N	67.33 3.64 -24.36 N	67.47 3.78 -23.09 N	74.51 4.23 -25.61 N	82.14 5.02 -24.08 N	78.70 4.96 -18.71 N	91.45 5.02 -31.77 N	74.15 5.00 -16.76 N	65.07 5.31 0.00 N	61.91 4.80 0.00 N	59.18 4.32 0.00 N	57.04 3.96 0.00 N	39.86 2.32 0.00 N
BURROWS___LYONSDAL 23803	35.51 0.21 0.00 N	30.01 0.12 0.00 N	29.38 0.12 0.00 N	29.03 0.08 0.00 N	33.95 0.19 0.00 N	260.77 2.49 0.00 N	51.73 0.73 0.00 N	52.92 0.98 0.00 N	50.06 0.93 0.00 N	43.19 0.78 0.00 N	48.23 0.86 0.00 N	46.00 0.94 0.00 N	40.11 0.78 0.00 N	41.36 0.77 0.00 N	45.45 0.78 0.00 N	54.02 0.98 0.00 N	56.12 1.09 0.00 N	55.96 1.30 0.00 N	53.71 1.33 0.00 N	61.17 1.40 0.00 N	58.32 1.21 0.00 N	55.85 0.99 0.00 N	53.77 0.69 0.00 N	37.87 0.34 0.00 N
CALPINE BETH_PAGE_GT4 24209	55.13 3.03 -16.80 N	59.94 2.52 -27.53 N	63.02 2.38 -31.38 N	62.67 2.47 -31.24 N	62.91 2.83 -26.32 N	285.60 18.99 -8.34 N	61.21 4.59 -5.63 N	60.39 5.14 -3.31 N	58.68 5.25 -4.30 N	58.28 4.50 -11.37 N	59.21 4.70 -7.14 N	59.35 4.24 -10.05 N	57.28 3.68 -14.28 N	58.73 3.89 -14.25 N	65.12 4.56 -15.88 N	59.02 4.82 -1.16 N	64.20 4.99 -4.18 N	110.01 5.10 -50.25 N	119.86 5.03 -62.46 N	95.06 5.08 -30.22 N	79.44 5.02 -17.30 N	70.42 4.74 -10.82 N	66.66 4.74 -8.84 N	65.89 2.92 -25.43 N
CALPINE_BP_GT1 23823	55.13 3.03 -16.80 N	59.94 2.52 -27.53 N	63.02 2.38 -31.38 N	62.67 2.47 -31.24 N	62.91 2.83 -26.32 N	285.60 18.99 -8.34 N	61.21 4.59 -5.63 N	60.39 5.14 -3.31 N	58.68 5.25 -4.30 N	58.28 4.50 -11.37 N	59.21 4.70 -7.14 N	59.35 4.24 -10.05 N	57.28 3.68 -14.28 N	58.73 3.89 -14.25 N	65.12 4.56 -15.88 N	59.02 4.82 -1.16 N	64.20 4.99 -4.18 N	110.01 5.10 -50.25 N	119.86 5.03 -62.46 N	95.06 5.08 -30.22 N	79.44 5.02 -17.30 N	70.42 4.74 -10.82 N	66.66 4.74 -8.84 N	65.89 2.92 -25.43 N
CALSPAN___DRP 24200	31.41 -3.89 0.00 N	26.57 -3.31 0.00 N	26.13 -3.13 0.00 N	25.46 -3.50 0.00 N	29.52 -4.24 0.00 N	229.16 -29.12 0.00 N	45.41 -5.58 0.00 N	46.81 -5.14 0.00 N	43.97 -5.17 0.00 N	37.70 -4.72 0.00 N	42.39 -4.97 0.00 N	40.37 -4.69 0.00 N	35.05 -4.28 0.00 N	36.04 -4.56 0.00 N	39.66 -5.02 0.00 N	47.20 -5.84 0.00 N	49.57 -5.47 0.00 N	49.74 -4.92 0.00 N	48.10 -4.28 0.00 N	54.50 -5.27 0.00 N	51.80 -5.31 0.00 N	49.45 -5.41 0.00 N	47.26 -5.83 0.00 N	33.18 -4.36 0.00 N
CARR STREET_E_SYR 24060	34.37 -0.93 0.00 N	29.07 -0.82 0.00 N	28.49 -0.77 0.00 N	28.11 -0.85 0.00 N	32.76 -1.00 0.00 N	252.01 -6.27 0.00 N	50.05 -0.94 0.00 N	51.22 -0.73 0.00 N	48.41 -0.73 0.00 N	41.77 -0.64 0.00 N	46.69 -0.67 0.00 N	44.43 -0.64 0.00 N	38.72 -0.61 0.00 N	39.94 -0.65 0.00 N	43.95 -0.72 0.00 N	52.19 -0.85 0.00 N	54.26 -0.78 0.00 N	54.09 -0.56 0.00 N	52.03 -0.35 0.00 N	59.24 -0.53 0.00 N	56.42 -0.69 0.00 N	54.15 -0.71 0.00 N	52.18 -0.90 0.00 N	36.73 -0.80 0.00 N
CARTHAGE___PAPER 23857	35.17 -0.13 0.00 N	29.67 -0.21 0.00 N	29.01 -0.24 0.00 N	28.63 -0.32 0.00 N	33.58 -0.18 0.00 N	258.38 0.10 0.00 N	51.11 0.12 0.00 N	52.37 0.43 0.00 N	49.42 0.28 0.00 N	42.68 0.26 0.00 N	47.85 0.48 0.00 N	45.60 0.54 0.00 N	39.76 0.43 0.00 N	40.96 0.36 0.00 N	44.93 0.25 0.00 N	53.46 0.42 0.00 N	55.75 0.71 0.00 N	55.53 0.87 0.00 N	53.31 0.93 0.00 N	60.64 0.87 0.00 N	57.87 0.75 0.00 N	55.38 0.52 0.00 N	53.25 0.17 0.00 N	37.48 -0.05 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CE_DUNWOOD___DRP 24194	37.28 1.98 0.00 N	31.50 1.62 0.00 N	30.81 1.55 0.00 N	30.52 1.56 0.00 N	35.57 1.81 0.00 N	271.87 13.60 0.00 N	54.57 3.58 0.00 N	55.96 4.02 0.00 N	53.16 4.02 0.00 N	45.95 3.54 0.00 N	51.18 3.81 0.00 N	48.67 3.61 0.00 N	42.48 3.15 0.00 N	43.93 3.33 0.00 N	48.37 3.70 0.00 N	57.41 4.37 0.00 N	59.35 4.31 0.00 N	59.02 4.36 0.00 N	56.74 4.36 0.00 N	64.44 4.67 0.00 N	61.30 4.18 0.00 N	58.59 3.73 0.00 N	56.50 3.41 0.00 N	39.53 1.99 0.00 N		
CE_MILLWOOD___DRP 24193	37.19 1.89 0.00 N	31.43 1.55 0.00 N	30.75 1.50 0.00 N	30.46 1.50 0.00 N	35.51 1.74 0.00 N	271.35 13.08 0.00 N	54.46 3.46 0.00 N	55.84 3.90 0.00 N	53.01 3.87 0.00 N	45.83 3.42 0.00 N	51.04 3.67 0.00 N	48.54 3.48 0.00 N	42.37 3.04 0.00 N	43.78 3.19 0.00 N	48.23 3.56 0.00 N	57.24 4.19 0.00 N	59.17 4.13 0.00 N	58.85 4.19 0.00 N	56.59 4.21 0.00 N	64.28 4.51 0.00 N	61.15 4.03 0.00 N	58.47 3.61 0.00 N	56.36 3.28 0.00 N	39.45 1.91 0.00 N		
CE_NYC2_DRP 24202	59.13 3.49 -20.33 N	59.13 2.88 -26.37 N	55.60 2.77 -23.57 N	57.48 2.71 -25.81 N	51.95 3.14 -15.05 N	282.04 23.76 0.00 N	56.62 5.62 0.00 N	58.19 6.24 0.00 N	55.40 6.27 0.00 N	47.97 5.55 0.00 N	64.53 6.07 -11.09 N	73.20 5.74 -22.39 N	68.67 4.98 -24.36 N	68.81 5.12 -23.09 N	76.07 5.78 -25.61 N	84.04 6.92 -24.08 N	80.82 7.08 -18.71 N	93.56 7.13 -31.77 N	76.18 7.04 -16.76 N	67.44 7.67 0.00 N	64.17 7.05 0.00 N	61.30 6.44 0.00 N	59.11 6.03 0.00 N	41.26 3.72 0.00 N		
CE_NYC_DRP 24195	37.64 2.34 0.00 N	31.78 1.89 0.00 N	31.09 1.83 0.00 N	30.77 1.81 0.00 N	35.87 2.10 0.00 N	274.46 16.18 0.00 N	55.09 4.10 0.00 N	56.62 4.68 0.00 N	53.81 4.67 0.00 N	46.54 4.12 0.00 N	62.99 4.53 -11.09 N	71.72 4.26 -22.39 N	67.41 3.72 -24.36 N	67.56 3.87 -23.09 N	74.60 4.32 -25.61 N	82.23 5.11 -24.08 N	78.84 5.09 -18.71 N	91.52 5.09 -31.77 N	74.21 5.06 -16.76 N	65.12 5.35 0.00 N	61.96 4.84 0.00 N	59.25 4.39 0.00 N	57.14 4.06 0.00 N	39.94 2.41 0.00 N		
CH_MIDHUDSON___DRP 24192	37.04 1.74 0.00 N	31.34 1.45 0.00 N	30.70 1.45 0.00 N	30.42 1.47 0.00 N	35.46 1.70 0.00 N	270.83 12.56 0.00 N	54.29 3.29 0.00 N	55.62 3.67 0.00 N	52.76 3.61 0.00 N	45.58 3.17 0.00 N	50.79 3.42 0.00 N	48.29 3.23 0.00 N	42.16 2.83 0.00 N	43.55 2.96 0.00 N	47.98 3.30 0.00 N	56.99 3.94 0.00 N	58.89 3.86 0.00 N	58.53 3.87 0.00 N	56.30 3.91 0.00 N	64.00 4.23 0.00 N	60.84 3.72 0.00 N	58.19 3.33 0.00 N	56.12 3.04 0.00 N	39.30 1.77 0.00 N		
CH_MISC_IPPS 23765	36.60 1.30 0.00 N	30.99 1.10 0.00 N	30.51 1.26 0.00 N	30.22 1.27 0.00 N	35.22 1.45 0.00 N	268.49 10.22 0.00 N	53.83 2.83 0.00 N	55.12 3.17 0.00 N	52.29 3.15 0.00 N	45.14 2.73 0.00 N	50.29 2.92 0.00 N	47.82 2.76 0.00 N	41.74 2.41 0.00 N	43.09 2.49 0.00 N	47.49 2.81 0.00 N	56.38 3.34 0.00 N	58.33 3.29 0.00 N	57.95 3.30 0.00 N	55.74 3.36 0.00 N	63.37 3.60 0.00 N	60.27 3.15 0.00 N	57.63 2.78 0.00 N	55.55 2.46 0.00 N	38.89 1.36 0.00 N		
CH_RES_BVR_FALLS 23983	35.35 0.05 0.00 N	29.93 0.05 0.00 N	29.29 0.04 0.00 N	29.00 0.05 0.00 N	33.81 0.04 0.00 N	258.53 0.26 0.00 N	50.87 -0.12 0.00 N	51.78 -0.17 0.00 N	48.99 -0.15 0.00 N	42.28 -0.14 0.00 N	47.23 -0.14 0.00 N	44.93 -0.13 0.00 N	39.21 -0.12 0.00 N	40.47 -0.12 0.00 N	44.54 -0.13 0.00 N	52.88 -0.16 0.00 N	54.91 -0.13 0.00 N	54.50 -0.16 0.00 N	52.14 -0.24 0.00 N	59.53 -0.25 0.00 N	56.98 -0.13 0.00 N	54.74 -0.13 0.00 N	53.02 -0.07 0.00 N	37.58 0.04 0.00 N		
CH_RES_NIAGARA 23895	31.53 -3.77 0.00 N	26.61 -3.27 0.00 N	26.18 -3.08 0.00 N	25.49 -3.47 0.00 N	29.49 -4.27 0.00 N	228.80 -29.47 0.00 N	44.91 -6.08 0.00 N	46.28 -5.66 0.00 N	43.51 -5.62 0.00 N	37.32 -5.10 0.00 N	42.01 -5.36 0.00 N	40.03 -5.03 0.00 N	34.77 -4.56 0.00 N	35.75 -4.85 0.00 N	39.25 -5.42 0.00 N	46.60 -6.45 0.00 N	49.17 -5.87 0.00 N	49.30 -5.36 0.00 N	47.58 -4.80 0.00 N	54.03 -5.74 0.00 N	51.40 -5.72 0.00 N	49.26 -5.60 0.00 N	47.06 -6.03 0.00 N	33.17 -4.37 0.00 N		
CH_RES_SYRACUSE 23985	34.58 -0.73 0.00 N	29.25 -0.64 0.00 N	28.66 -0.60 0.00 N	28.22 -0.74 0.00 N	32.90 -0.86 0.00 N	253.55 -4.73 0.00 N	50.47 -0.52 0.00 N	51.64 -0.31 0.00 N	48.83 -0.30 0.00 N	42.17 -0.25 0.00 N	47.01 -0.36 0.00 N	44.86 -0.20 0.00 N	39.10 -0.23 0.00 N	40.32 -0.28 0.00 N	44.39 -0.28 0.00 N	52.69 -0.35 0.00 N	54.69 -0.34 0.00 N	54.65 0.00 0.00 N	52.59 0.21 0.00 N	59.87 0.11 0.00 N	57.02 -0.10 0.00 N	54.70 -0.16 0.00 N	52.66 -0.42 0.00 N	37.03 -0.51 0.00 N		
CORNELL____ 23752	33.20 -2.10 0.00 N	28.18 -1.70 0.00 N	27.93 -1.33 0.00 N	27.26 -1.70 0.00 N	31.42 -2.34 0.00 N	243.99 -14.29 0.00 N	48.94 -2.06 0.00 N	50.23 -1.71 0.00 N	47.56 -1.58 0.00 N	41.09 -1.33 0.00 N	45.72 -1.65 0.00 N	43.80 -1.26 0.00 N	38.04 -1.29 0.00 N	39.21 -1.38 0.00 N	43.05 -1.63 0.00 N	51.17 -1.87 0.00 N	53.18 -1.86 0.00 N	53.51 -1.15 0.00 N	51.63 -0.75 0.00 N	58.61 -1.16 0.00 N	55.61 -1.50 0.00 N	53.07 -1.79 0.00 N	50.81 -2.27 0.00 N	35.67 -1.87 0.00 N		
COXSACKIE___GT 23611	37.39 2.08 0.00 N	31.60 1.71 0.00 N	30.93 1.67 0.00 N	30.69 1.73 0.00 N	35.76 2.00 0.00 N	274.08 15.81 0.00 N	54.88 3.89 0.00 N	56.20 4.25 0.00 N	53.33 4.19 0.00 N	46.12 3.70 0.00 N	51.24 3.87 0.00 N	48.92 3.85 0.00 N	42.68 3.35 0.00 N	44.08 3.49 0.00 N	48.56 3.88 0.00 N	57.73 4.69 0.00 N	59.61 4.57 0.00 N	59.42 4.76 0.00 N	57.20 4.83 0.00 N	65.12 5.35 0.00 N	61.84 4.73 0.00 N	59.08 4.23 0.00 N	56.78 3.70 0.00 N	39.75 2.21 0.00 N		
CRESCENT___HYD 24018	36.36 1.06 0.00 N	30.81 0.92 0.00 N	30.08 0.83 0.00 N	29.89 0.93 0.00 N	34.86 1.10 0.00 N	266.58 8.31 0.00 N	53.35 2.36 0.00 N	54.47 2.52 0.00 N	51.56 2.42 0.00 N	44.58 2.16 0.00 N	49.73 2.36 0.00 N	47.32 2.25 0.00 N	41.31 1.98 0.00 N	42.71 2.12 0.00 N	46.97 2.29 0.00 N	55.87 2.83 0.00 N	57.73 2.69 0.00 N	57.43 2.77 0.00 N	55.23 2.85 0.00 N	63.01 3.24 0.00 N	59.77 2.65 0.00 N	57.29 2.43 0.00 N	55.07 1.99 0.00 N	38.61 1.07 0.00 N		
CRUCIBLE_METL_DRP 24180	34.58 -0.73 0.00 N	29.25 -0.64 0.00 N	28.66 -0.60 0.00 N	28.22 -0.74 0.00 N	32.90 -0.86 0.00 N	253.55 -4.73 0.00 N	50.47 -0.52 0.00 N	51.64 -0.31 0.00 N	48.83 -0.30 0.00 N	42.17 -0.25 0.00 N	47.01 -0.36 0.00 N	44.86 -0.20 0.00 N	39.10 -0.23 0.00 N	40.32 -0.28 0.00 N	44.39 -0.28 0.00 N	52.69 -0.35 0.00 N	54.69 -0.34 0.00 N	54.65 0.00 0.00 N	52.59 0.21 0.00 N	59.87 0.11 0.00 N	57.02 -0.10 0.00 N	54.70 -0.16 0.00 N	52.66 -0.42 0.00 N	37.03 -0.51 0.00 N		
CSC___481_PGEN	55.29	60.00	63.03	62.68	62.92	284.20	60.38	59.29	57.49	57.51	58.33	58.39	56.61	58.05	64.16	57.88	63.10	108.82	118.73	93.20	78.15	69.42	65.77	65.52		

24222	3.19 -16.80 N	2.58 -27.53 N	2.39 -31.38 N	2.49 -31.24 N	2.84 -26.32 N	17.59 -8.34 N	3.76 -5.63 N	4.03 -3.31 N	4.06 -4.30 N	3.73 -11.37 N	3.82 -7.14 N	3.28 -10.05 N	3.01 -14.28 N	3.20 -14.25 N	3.60 -15.88 N	3.68 -1.16 N	3.89 -4.18 N	3.91 -50.25 N	3.89 -62.46 N	3.21 -30.22 N	3.73 -17.30 N	3.74 -10.82 N	3.85 -8.84 N	2.56 -25.43 N
DANSKAMMER___1 23586	36.60 1.30 0.00 N	30.99 1.10 0.00 N	30.51 1.26 0.00 N	30.22 1.27 0.00 N	35.22 1.45 0.00 N	268.49 10.22 0.00 N	53.83 2.83 0.00 N	55.12 3.17 0.00 N	52.29 3.15 0.00 N	45.14 2.73 0.00 N	50.29 2.92 0.00 N	47.82 2.76 0.00 N	41.74 2.41 0.00 N	43.09 2.49 0.00 N	47.49 2.81 0.00 N	56.38 3.34 0.00 N	58.33 3.29 0.00 N	57.95 3.30 0.00 N	55.74 3.36 0.00 N	63.37 3.60 0.00 N	60.27 3.15 0.00 N	57.63 2.78 0.00 N	55.55 2.46 0.00 N	38.89 1.36 0.00 N
DANSKAMMER___2 23589	36.60 1.30 0.00 N	30.99 1.10 0.00 N	30.51 1.26 0.00 N	30.22 1.27 0.00 N	35.22 1.45 0.00 N	268.49 10.22 0.00 N	53.83 2.83 0.00 N	55.12 3.17 0.00 N	52.29 3.15 0.00 N	45.14 2.73 0.00 N	50.29 2.92 0.00 N	47.82 2.76 0.00 N	41.74 2.41 0.00 N	43.09 2.49 0.00 N	47.49 2.81 0.00 N	56.38 3.34 0.00 N	58.33 3.29 0.00 N	57.95 3.30 0.00 N	55.74 3.36 0.00 N	63.37 3.60 0.00 N	60.27 3.15 0.00 N	57.63 2.78 0.00 N	55.55 2.46 0.00 N	38.89 1.36 0.00 N
DANSKAMMER___3 23590	36.47 1.17 0.00 N	30.88 1.00 0.00 N	30.43 1.18 0.00 N	30.15 1.20 0.00 N	35.13 1.37 0.00 N	267.72 9.44 0.00 N	53.63 2.64 0.00 N	54.94 2.99 0.00 N	52.10 2.96 0.00 N	44.99 2.57 0.00 N	50.12 2.75 0.00 N	47.65 2.58 0.00 N	41.58 2.25 0.00 N	42.93 2.34 0.00 N	47.32 2.64 0.00 N	56.19 3.15 0.00 N	58.13 3.09 0.00 N	57.74 3.09 0.00 N	55.53 3.15 0.00 N	63.14 3.38 0.00 N	60.04 2.93 0.00 N	57.42 2.56 0.00 N	55.36 2.28 0.00 N	38.76 1.22 0.00 N
DANSKAMMER___4 23591	36.47 1.17 0.00 N	30.88 0.99 0.00 N	30.43 1.18 0.00 N	30.14 1.19 0.00 N	35.13 1.36 0.00 N	267.71 9.44 0.00 N	53.64 2.64 0.00 N	54.91 2.97 0.00 N	52.10 2.96 0.00 N	44.98 2.56 0.00 N	50.10 2.73 0.00 N	47.64 2.58 0.00 N	41.58 2.25 0.00 N	42.92 2.33 0.00 N	47.31 2.63 0.00 N	56.16 3.12 0.00 N	58.12 3.08 0.00 N	57.73 3.07 0.00 N	55.52 3.14 0.00 N	63.13 3.37 0.00 N	60.04 2.93 0.00 N	57.41 2.55 0.00 N	55.35 2.27 0.00 N	38.76 1.22 0.00 N
DANSKAMMER___DIESEL 23592	36.60 1.30 0.00 N	30.99 1.10 0.00 N	30.51 1.26 0.00 N	30.22 1.27 0.00 N	35.22 1.45 0.00 N	268.49 10.22 0.00 N	53.83 2.83 0.00 N	55.12 3.17 0.00 N	52.29 3.15 0.00 N	45.14 2.73 0.00 N	50.29 2.92 0.00 N	47.82 2.76 0.00 N	41.74 2.41 0.00 N	43.09 2.49 0.00 N	47.49 2.81 0.00 N	56.38 3.34 0.00 N	58.33 3.29 0.00 N	57.95 3.30 0.00 N	55.74 3.36 0.00 N	63.37 3.60 0.00 N	60.27 3.15 0.00 N	57.63 2.78 0.00 N	55.55 2.46 0.00 N	38.89 1.36 0.00 N
DASHVILLE___HYD 23610	36.88 1.58 0.00 N	31.19 1.30 0.00 N	30.59 1.33 0.00 N	30.30 1.35 0.00 N	35.32 1.55 0.00 N	270.02 11.74 0.00 N	54.14 3.15 0.00 N	55.48 3.53 0.00 N	52.68 3.54 0.00 N	45.55 3.14 0.00 N	50.74 3.37 0.00 N	48.24 3.17 0.00 N	42.10 2.77 0.00 N	43.50 2.90 0.00 N	48.02 3.34 0.00 N	56.85 3.81 0.00 N	58.73 3.70 0.00 N	58.36 3.70 0.00 N	56.16 3.77 0.00 N	63.84 4.07 0.00 N	60.69 3.57 0.00 N	58.00 3.14 0.00 N	55.92 2.84 0.00 N	39.15 1.62 0.00 N
DOGLEVILLE___HYD 23807	36.65 1.34 0.00 N	31.07 1.18 0.00 N	30.41 1.15 0.00 N	30.11 1.16 0.00 N	35.16 1.40 0.00 N	270.39 12.11 0.00 N	54.03 3.03 0.00 N	55.36 3.42 0.00 N	52.40 3.26 0.00 N	45.26 2.84 0.00 N	50.33 2.96 0.00 N	48.07 3.00 0.00 N	41.88 2.55 0.00 N	43.31 2.71 0.00 N	47.61 2.93 0.00 N	56.85 3.81 0.00 N	58.68 3.64 0.00 N	58.40 3.74 0.00 N	56.19 3.81 0.00 N	64.09 4.32 0.00 N	60.74 3.62 0.00 N	58.07 3.21 0.00 N	55.80 2.72 0.00 N	38.96 1.42 0.00 N
DUNKIRK___1 23563	29.94 -5.36 0.00 N	25.56 -4.33 0.00 N	25.14 -4.12 0.00 N	24.48 -4.48 0.00 N	28.46 -5.30 0.00 N	221.10 -37.17 0.00 N	44.33 -6.66 0.00 N	45.50 -6.45 0.00 N	42.63 -6.51 0.00 N	36.44 -5.97 0.00 N	40.87 -6.50 0.00 N	38.87 -6.19 0.00 N	33.69 -5.64 0.00 N	34.68 -5.92 0.00 N	38.35 -6.32 0.00 N	45.91 -7.13 0.00 N	47.77 -7.26 0.00 N	47.98 -6.68 0.00 N	46.50 -5.88 0.00 N	52.51 -7.26 0.00 N	49.77 -7.35 0.00 N	47.22 -7.64 0.00 N	45.20 -7.88 0.00 N	31.63 -5.91 0.00 N
DUNKIRK___2 23564	29.94 -5.36 0.00 N	25.56 -4.33 0.00 N	25.14 -4.12 0.00 N	24.48 -4.48 0.00 N	28.46 -5.30 0.00 N	221.10 -37.17 0.00 N	44.33 -6.66 0.00 N	45.50 -6.45 0.00 N	42.63 -6.51 0.00 N	36.44 -5.97 0.00 N	40.87 -6.50 0.00 N	38.87 -6.19 0.00 N	33.69 -5.64 0.00 N	34.68 -5.92 0.00 N	38.35 -6.32 0.00 N	45.91 -7.13 0.00 N	47.77 -7.26 0.00 N	47.98 -6.68 0.00 N	46.50 -5.88 0.00 N	52.51 -7.26 0.00 N	49.77 -7.35 0.00 N	47.22 -7.64 0.00 N	45.20 -7.88 0.00 N	31.63 -5.91 0.00 N
DUNKIRK___3 23565	30.31 -4.99 0.00 N	25.79 -4.09 0.00 N	25.38 -3.88 0.00 N	24.71 -4.24 0.00 N	28.73 -5.04 0.00 N	223.12 -35.15 0.00 N	44.65 -6.34 0.00 N	45.91 -6.04 0.00 N	43.04 -6.10 0.00 N	36.81 -5.60 0.00 N	41.32 -6.05 0.00 N	39.31 -5.76 0.00 N	34.07 -5.26 0.00 N	35.08 -5.52 0.00 N	38.76 -5.92 0.00 N	46.34 -6.71 0.00 N	48.28 -6.75 0.00 N	48.48 -6.18 0.00 N	46.96 -5.41 0.00 N	53.06 -6.71 0.00 N	50.34 -6.78 0.00 N	47.81 -7.04 0.00 N	45.77 -7.31 0.00 N	32.00 -5.53 0.00 N
DUNKIRK___4 23566	30.31 -4.99 0.00 N	25.79 -4.09 0.00 N	25.38 -3.88 0.00 N	24.71 -4.24 0.00 N	28.73 -5.03 0.00 N	223.13 -35.15 0.00 N	44.67 -6.33 0.00 N	45.91 -6.04 0.00 N	43.04 -6.10 0.00 N	36.81 -5.60 0.00 N	41.32 -6.05 0.00 N	39.31 -5.76 0.00 N	34.07 -5.26 0.00 N	35.08 -5.51 0.00 N	38.76 -5.92 0.00 N	46.34 -6.71 0.00 N	48.28 -6.75 0.00 N	48.48 -6.18 0.00 N	46.97 -5.41 0.00 N	53.06 -6.71 0.00 N	50.34 -6.78 0.00 N	47.81 -7.04 0.00 N	45.77 -7.31 0.00 N	32.01 -5.53 0.00 N
EAST HAMPTON___GT 23717	56.68 4.58 -16.80 N	61.12 3.70 -27.53 N	64.11 3.47 -31.38 N	63.72 3.52 -31.24 N	64.16 4.08 -26.32 N	294.99 28.37 -8.34 N	62.92 6.31 -5.63 N	62.25 7.00 -3.31 N	60.44 7.00 -4.30 N	60.07 6.29 -11.37 N	61.09 6.58 -7.14 N	61.09 5.98 -10.05 N	58.90 5.29 -14.28 N	60.42 5.57 -14.25 N	66.75 6.19 -15.88 N	61.06 6.86 -1.16 N	66.58 7.36 -4.18 N	112.82 7.91 -50.25 N	122.63 7.79 -62.46 N	97.49 7.50 -30.22 N	82.03 7.62 -17.30 N	72.82 7.14 -10.82 N	68.52 6.60 -8.84 N	67.18 4.21 -25.43 N
EAST RIVER___6 23660	37.31 2.01 0.00 N	31.55 1.66 0.00 N	30.83 1.57 0.00 N	30.53 1.57 0.00 N	35.60 1.84 0.00 N	271.94 13.67 0.00 N	54.71 3.72 0.00 N	56.24 4.30 0.00 N	53.46 4.32 0.00 N	46.28 3.87 0.00 N	62.26 3.80 -11.09 N	71.39 3.93 -22.39 N	67.17 3.48 -24.36 N	67.43 3.74 -23.09 N	74.40 4.11 -25.61 N	82.00 4.88 -24.08 N	78.21 4.47 -18.71 N	91.18 4.75 -31.77 N	73.82 4.67 -16.76 N	64.92 5.15 0.00 N	61.82 4.70 0.00 N	59.04 4.19 0.00 N	56.84 3.75 0.00 N	39.68 2.14 0.00 N



EAST RIVER___7 23524	37.31 2.01 0.00 N	31.55 1.66 0.00 N	30.83 1.57 0.00 N	30.53 1.57 0.00 N	35.60 1.84 0.00 N	271.94 13.67 0.00 N	54.71 3.72 0.00 N	56.24 4.30 0.00 N	53.46 4.32 0.00 N	46.28 3.87 0.00 N	62.26 3.80 -11.09 N	71.39 3.93 -22.39 N	67.17 3.48 -24.36 N	67.43 3.74 -23.09 N	74.40 4.11 -25.61 N	82.00 4.88 -24.08 N	78.21 4.47 -18.71 N	91.18 4.75 -31.77 N	73.82 4.67 -16.76 N	64.92 5.15 0.00 N	61.82 4.70 0.00 N	59.04 4.19 0.00 N	56.84 3.75 0.00 N	39.68 2.14 0.00 N
EAST_HAMPTON___DIESEL 23722	56.68 4.58 -16.80 N	61.12 3.70 -27.53 N	64.11 3.47 -31.38 N	63.72 3.52 -31.24 N	64.16 4.08 -26.32 N	294.99 28.37 -8.34 N	62.92 3.31 -5.63 N	62.25 7.00 -3.31 N	60.44 7.00 -4.30 N	60.07 6.29 -11.37 N	61.09 6.58 -7.14 N	61.09 5.98 -10.05 N	58.90 5.29 -14.28 N	60.42 5.57 -14.25 N	66.75 6.19 -15.88 N	61.06 6.86 -1.16 N	66.58 7.36 -4.18 N	112.82 7.91 -50.25 N	122.63 7.79 -62.46 N	97.49 7.50 -30.22 N	82.03 7.62 -17.30 N	72.82 7.14 -10.82 N	68.52 6.60 -8.84 N	67.18 4.21 -25.43 N
ELEC_TRO_TEK 24086	54.68 2.59 -16.80 N	59.62 2.20 -27.53 N	62.71 2.08 -31.38 N	62.35 2.15 -31.24 N	62.54 2.45 -26.32 N	283.22 16.61 -8.34 N	60.77 4.15 -5.63 N	59.95 4.69 -3.31 N	58.23 4.79 -4.30 N	58.07 4.29 -11.37 N	59.11 4.60 -7.14 N	59.26 4.15 -10.05 N	57.32 3.71 -14.28 N	58.75 3.91 -14.25 N	64.96 4.41 -15.88 N	59.05 4.85 -1.16 N	64.24 5.03 -4.18 N	109.94 5.04 -50.25 N	119.81 4.97 -62.46 N	95.09 5.10 -30.22 N	79.35 4.94 -17.30 N	70.25 4.57 -10.82 N	66.27 4.35 -8.84 N	65.55 2.58 -25.43 N
E_CANADA_CAP_HY 24051	36.78 1.48 0.00 N	30.90 1.02 0.00 N	30.19 0.94 0.00 N	29.85 0.90 0.00 N	34.89 1.13 0.00 N	267.55 9.28 0.00 N	53.14 2.15 0.00 N	54.16 2.21 0.00 N	51.24 2.10 0.00 N	44.15 1.73 0.00 N	49.02 1.65 0.00 N	46.90 1.83 0.00 N	40.95 1.62 0.00 N	42.19 1.60 0.00 N	46.43 1.76 0.00 N	54.93 1.89 0.00 N	57.18 2.14 0.00 N	57.66 3.01 0.00 N	55.12 2.74 0.00 N	62.75 2.98 0.00 N	60.07 2.95 0.00 N	57.43 2.58 0.00 N	55.34 2.26 0.00 N	39.27 1.74 0.00 N
E_CANADA_MHWK_HY 24050	36.65 1.34 0.00 N	31.07 1.18 0.00 N	30.41 1.15 0.00 N	30.11 1.16 0.00 N	35.16 1.40 0.00 N	270.39 12.11 0.00 N	54.03 3.03 0.00 N	55.36 3.42 0.00 N	52.40 3.26 0.00 N	45.26 2.84 0.00 N	50.33 2.96 0.00 N	48.07 3.00 0.00 N	41.88 2.55 0.00 N	43.31 2.71 0.00 N	47.61 2.93 0.00 N	56.85 3.81 0.00 N	58.68 3.64 0.00 N	58.40 3.74 0.00 N	56.19 3.81 0.00 N	64.09 4.32 0.00 N	60.74 3.62 0.00 N	58.07 3.21 0.00 N	55.80 2.72 0.00 N	38.96 1.42 0.00 N
E_FISHKILL___LBMP 23776	37.06 1.75 0.00 N	31.33 1.45 0.00 N	30.66 1.40 0.00 N	30.38 1.42 0.00 N	35.41 1.65 0.00 N	270.56 12.28 0.00 N	54.21 3.22 0.00 N	55.51 3.57 0.00 N	52.68 3.54 0.00 N	45.56 3.15 0.00 N	50.76 3.39 0.00 N	48.28 3.22 0.00 N	42.14 2.81 0.00 N	43.53 2.94 0.00 N	47.97 3.30 0.00 N	56.93 3.89 0.00 N	58.79 3.76 0.00 N	58.45 3.79 0.00 N	56.20 3.82 0.00 N	63.86 4.09 0.00 N	60.74 3.62 0.00 N	58.12 3.26 0.00 N	56.06 2.98 0.00 N	39.29 1.75 0.00 N
FAR ROCKAWAY___4 23548	55.35 3.25 -16.80 N	60.17 2.75 -27.53 N	63.24 2.61 -31.38 N	62.86 2.66 -31.24 N	63.14 3.06 -26.32 N	288.36 21.74 -8.34 N	61.88 5.26 -5.63 N	61.14 5.88 -3.31 N	59.38 5.95 -4.30 N	59.08 5.29 -11.37 N	60.02 5.51 -7.14 N	60.30 5.19 -10.05 N	58.23 4.61 -14.28 N	59.63 4.79 -14.25 N	65.98 5.42 -15.88 N	60.31 6.11 -1.16 N	65.43 6.22 -4.18 N	111.36 6.45 -50.25 N	121.10 6.27 -62.46 N	96.65 6.66 -30.22 N	80.83 6.42 -17.30 N	71.58 5.91 -10.82 N	67.46 5.54 -8.84 N	66.30 3.33 -25.43 N
FENNER___WINDPWR 24204	35.36 0.06 0.00 N	29.88 0.00 0.00 N	29.30 0.04 0.00 N	28.95 0.00 0.00 N	33.79 0.03 0.00 N	259.73 1.45 0.00 N	51.68 0.69 0.00 N	52.99 1.04 0.00 N	50.20 1.06 0.00 N	43.28 0.87 0.00 N	48.26 0.88 0.00 N	46.01 0.94 0.00 N	40.10 0.77 0.00 N	41.37 0.78 0.00 N	45.49 0.81 0.00 N	53.99 0.95 0.00 N	56.06 1.02 0.00 N	55.98 1.33 0.00 N	53.84 1.45 0.00 N	61.29 1.52 0.00 N	58.36 1.24 0.00 N	55.84 0.98 0.00 N	53.73 0.65 0.00 N	37.81 0.27 0.00 N
FIBERTEK___ENERGY 23856	34.58 -0.73 0.00 N	29.25 -0.64 0.00 N	28.66 -0.60 0.00 N	28.22 -0.74 0.00 N	32.90 -0.86 0.00 N	253.55 -4.73 0.00 N	50.47 -0.52 0.00 N	51.64 -0.31 0.00 N	48.83 -0.30 0.00 N	42.17 -0.25 0.00 N	47.01 -0.36 0.00 N	44.86 -0.20 0.00 N	39.10 -0.23 0.00 N	40.32 -0.28 0.00 N	44.39 -0.28 0.00 N	52.69 -0.35 0.00 N	54.69 -0.34 0.00 N	54.65 0.00 0.00 N	52.59 0.21 0.00 N	59.87 0.11 0.00 N	57.02 -0.10 0.00 N	54.70 -0.16 0.00 N	52.66 -0.42 0.00 N	37.03 -0.51 0.00 N
FITZPATRICK___ 23598	33.87 -1.44 0.00 N	28.64 -1.24 0.00 N	28.06 -1.20 0.00 N	27.71 -1.24 0.00 N	32.31 -1.45 0.00 N	247.92 -10.36 0.00 N	49.13 -1.87 0.00 N	50.16 -1.78 0.00 N	47.41 -1.73 0.00 N	40.89 -1.53 0.00 N	45.72 -1.65 0.00 N	43.51 -1.55 0.00 N	37.94 -1.39 0.00 N	39.13 -1.46 0.00 N	43.06 -1.61 0.00 N	51.13 -1.91 0.00 N	53.12 -1.92 0.00 N	52.86 -1.80 0.00 N	50.79 -1.59 0.00 N	57.88 -1.90 0.00 N	55.21 -1.91 0.00 N	53.14 -1.71 0.00 N	51.26 -1.83 0.00 N	36.14 -1.40 0.00 N
FORT ORANGE___ 23900	36.58 1.28 0.00 N	30.97 1.09 0.00 N	30.29 1.03 0.00 N	30.06 1.10 0.00 N	35.07 1.31 0.00 N	268.39 10.12 0.00 N	53.62 2.62 0.00 N	54.80 2.85 0.00 N	51.91 2.77 0.00 N	44.86 2.45 0.00 N	50.00 2.62 0.00 N	47.59 2.52 0.00 N	41.53 2.20 0.00 N	42.91 2.32 0.00 N	47.24 2.56 0.00 N	56.16 3.12 0.00 N	58.04 3.00 0.00 N	57.70 3.05 0.00 N	55.51 3.13 0.00 N	63.31 3.54 0.00 N	60.13 3.01 0.00 N	57.60 2.74 0.00 N	55.41 2.33 0.00 N	38.85 1.31 0.00 N
FORT_DRUM_COGEN 23780	34.98 -0.33 0.00 N	29.49 -0.39 0.00 N	28.84 -0.42 0.00 N	28.45 -0.51 0.00 N	33.38 -0.38 0.00 N	257.30 -9.98 0.00 N	50.97 -0.02 0.00 N	52.27 0.32 0.00 N	49.29 0.15 0.00 N	42.58 0.17 0.00 N	47.77 0.40 0.00 N	45.51 0.44 0.00 N	39.67 0.35 0.00 N	40.85 0.25 0.00 N	44.79 0.11 0.00 N	53.32 0.28 0.00 N	55.66 0.63 0.00 N	55.46 0.80 0.00 N	53.28 0.90 0.00 N	60.59 0.82 0.00 N	57.79 0.68 0.00 N	55.26 0.40 0.00 N	53.06 -0.02 0.00 N	37.29 -0.25 0.00 N
FPL_FAR_ROCK_GT1 24212	55.35 3.25 -16.80 N	60.17 2.75 -27.53 N	63.24 2.61 -31.38 N	62.86 2.66 -31.24 N	63.14 3.06 -26.32 N	288.36 21.74 -8.34 N	61.88 5.26 -5.63 N	61.14 5.88 -3.31 N	59.38 5.95 -4.30 N	59.08 5.29 -11.37 N	60.02 5.51 -7.14 N	60.30 5.19 -10.05 N	58.23 4.61 -14.28 N	59.63 4.79 -14.25 N	65.98 5.42 -15.88 N	60.31 6.11 -1.16 N	65.43 6.22 -4.18 N	111.36 6.45 -50.25 N	121.10 6.27 -62.46 N	96.65 6.66 -30.22 N	80.83 6.42 -17.30 N	71.58 5.91 -10.82 N	67.46 5.54 -8.84 N	66.30 3.33 -25.43 N
FPL_FAR_ROCK_GT2 23815	55.35 3.25 -16.80 N	60.17 2.75 -27.53 N	63.24 2.61 -31.38 N	62.86 2.66 -31.24 N	63.14 3.06 -26.32 N	288.36 21.74 -8.34 N	61.88 5.26 -5.63 N	61.14 5.88 -3.31 N	59.38 5.95 -4.30 N	59.08 5.29 -11.37 N	60.02 5.51 -7.14 N	60.30 5.19 -10.05 N	58.23 4.61 -14.28 N	59.63 4.79 -14.25 N	65.98 5.42 -15.88 N	60.31 6.11 -1.16 N	65.43 6.22 -4.18 N	111.36 6.45 -50.25 N	121.10 6.27 -62.46 N	96.65 6.66 -30.22 N	80.83 6.42 -17.30 N	71.58 5.91 -10.82 N	67.46 5.54 -8.84 N	66.30 3.33 -25.43 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FRANKLIN_FALL_HYD 24054	35.82 0.51 0.00 N	30.35 0.46 0.00 N	29.63 0.38 0.00 N	29.39 0.44 0.00 N	34.28 0.51 0.00 N	261.07 2.80 0.00 N	50.78 -0.21 0.00 N	51.51 -0.43 0.00 N	48.73 -0.41 0.00 N	42.02 -0.40 0.00 N	46.94 -0.43 0.00 N	44.73 -0.33 0.00 N	39.10 -0.23 0.00 N	40.36 -0.23 0.00 N	44.40 -0.28 0.00 N	52.64 -0.40 0.00 N	54.66 -0.38 0.00 N	54.10 -0.56 0.00 N	51.57 -0.81 0.00 N	58.99 -0.78 0.00 N	56.76 -0.36 0.00 N	54.64 -0.22 0.00 N	53.15 0.07 0.00 N	38.01 0.48 0.00 N	
FREEPORT_EQUS_GT1 23764	55.24 3.14 -16.80 N	60.05 2.63 -27.53 N	63.12 2.48 -31.38 N	62.76 2.56 -31.24 N	63.03 2.95 -26.32 N	287.09 20.47 -8.34 N	61.52 4.90 -5.63 N	60.58 5.33 -3.31 N	58.86 5.43 -4.30 N	58.46 4.68 -11.37 N	59.42 4.92 -7.14 N	59.59 4.48 -10.05 N	57.57 3.96 -14.28 N	59.01 4.17 -14.25 N	65.30 4.75 -15.88 N	59.39 5.19 -1.16 N	64.61 5.40 -4.18 N	110.48 5.57 -50.25 N	120.30 5.47 -62.46 N	95.74 5.75 -30.22 N	80.02 5.61 -17.30 N	70.94 5.26 -10.82 N	67.05 5.13 -8.84 N	66.08 3.10 -25.43 N	
FULTON COGEN____ 23766	34.42 -0.88 0.00 N	29.10 -0.79 0.00 N	28.50 -0.76 0.00 N	28.13 -0.83 0.00 N	32.81 -0.95 0.00 N	252.53 -5.75 0.00 N	50.21 -0.78 0.00 N	51.33 -0.61 0.00 N	48.55 -0.59 0.00 N	41.91 -0.50 0.00 N	46.72 -0.65 0.00 N	44.60 -0.47 0.00 N	38.86 -0.47 0.00 N	40.09 -0.50 0.00 N	44.09 -0.67 0.00 N	52.38 -0.68 0.00 N	54.36 -0.35 0.00 N	54.31 -0.16 0.00 N	52.22 -0.16 0.00 N	59.48 -0.29 0.00 N	56.66 -0.45 0.00 N	54.38 -0.48 0.00 N	52.36 -0.73 0.00 N	36.83 -0.71 0.00 N	
Freeport____CT2 23818	55.24 3.14 -16.80 N	60.05 2.63 -27.53 N	63.12 2.48 -31.38 N	62.76 2.56 -31.24 N	63.03 2.95 -26.32 N	287.09 20.47 -8.34 N	61.52 4.90 -5.63 N	60.58 5.33 -3.31 N	58.86 5.43 -4.30 N	58.46 4.68 -11.37 N	59.42 4.92 -7.14 N	59.59 4.48 -10.05 N	57.57 3.96 -14.28 N	59.01 4.17 -14.25 N	65.30 4.75 -15.88 N	59.39 5.19 -1.16 N	64.61 5.40 -4.18 N	110.48 5.57 -50.25 N	120.30 5.47 -62.46 N	95.74 5.75 -30.22 N	80.02 5.61 -17.30 N	70.94 5.26 -10.82 N	67.05 5.13 -8.84 N	66.08 3.10 -25.43 N	
G.F.CEMENT____DRP 24184	36.26 0.96 0.00 N	30.71 0.83 0.00 N	29.96 0.70 0.00 N	29.79 0.84 0.00 N	34.74 0.98 0.00 N	266.26 7.99 0.00 N	53.42 2.43 0.00 N	54.56 2.62 0.00 N	51.64 2.50 0.00 N	44.65 2.23 0.00 N	49.79 2.42 0.00 N	47.42 2.36 0.00 N	41.44 2.11 0.00 N	42.86 2.27 0.00 N	47.10 2.42 0.00 N	56.12 3.08 0.00 N	58.03 2.99 0.00 N	57.78 3.13 0.00 N	55.58 3.20 0.00 N	63.38 3.61 0.00 N	59.98 2.86 0.00 N	57.46 2.61 0.00 N	55.10 2.02 0.00 N	38.62 1.08 0.00 N	
GARDENVILLE____LBMP 24039	31.32 -3.99 0.00 N	26.50 -3.38 0.00 N	26.06 -3.20 0.00 N	25.39 -3.57 0.00 N	29.44 -4.32 0.00 N	228.41 -29.86 0.00 N	45.29 -5.70 0.00 N	46.66 -5.28 0.00 N	43.85 -5.29 0.00 N	37.58 -4.83 0.00 N	42.25 -5.12 0.00 N	40.24 -4.82 0.00 N	34.93 -4.40 0.00 N	35.93 -4.67 0.00 N	39.54 -5.14 0.00 N	47.07 -5.97 0.00 N	49.40 -5.63 0.00 N	49.58 -5.08 0.00 N	47.94 -4.44 0.00 N	54.32 -5.45 0.00 N	51.62 -5.49 0.00 N	49.29 -5.57 0.00 N	47.10 -5.98 0.00 N	33.07 -4.47 0.00 N	
GENERAL____MILLS 23808	31.41 -3.89 0.00 N	26.57 -3.31 0.00 N	26.13 -3.13 0.00 N	25.46 -3.50 0.00 N	29.52 -4.24 0.00 N	229.16 -29.12 0.00 N	45.41 -5.58 0.00 N	46.81 -5.14 0.00 N	43.97 -5.17 0.00 N	37.70 -4.72 0.00 N	42.39 -4.97 0.00 N	40.37 -4.69 0.00 N	35.05 -4.28 0.00 N	36.04 -4.56 0.00 N	39.66 -5.02 0.00 N	47.20 -5.84 0.00 N	49.57 -5.47 0.00 N	49.74 -4.92 0.00 N	48.10 -4.28 0.00 N	54.50 -5.27 0.00 N	51.80 -5.31 0.00 N	49.45 -5.41 0.00 N	47.26 -5.83 0.00 N	33.18 -4.36 0.00 N	
GE_PLASTICS____DRP 24183	35.90 0.60 0.00 N	30.38 0.50 0.00 N	29.72 0.47 0.00 N	29.50 0.54 0.00 N	34.42 0.66 0.00 N	263.24 4.96 0.00 N	52.39 1.40 0.00 N	53.52 1.58 0.00 N	50.70 1.56 0.00 N	43.82 1.40 0.00 N	48.86 1.49 0.00 N	46.51 1.44 0.00 N	40.58 1.26 0.00 N	41.94 1.34 0.00 N	46.15 1.47 0.00 N	54.83 1.79 0.00 N	56.67 1.64 0.00 N	56.27 1.61 0.00 N	54.10 1.72 0.00 N	61.76 1.99 0.00 N	58.72 1.61 0.00 N	56.30 1.44 0.00 N	54.26 1.17 0.00 N	38.10 0.56 0.00 N	
GILBOA____1 23756	36.05 0.75 0.00 N	30.52 0.63 0.00 N	29.90 0.64 0.00 N	29.69 0.73 0.00 N	34.70 0.93 0.00 N	265.34 7.07 0.00 N	52.62 1.63 0.00 N	53.79 1.85 0.00 N	50.95 1.81 0.00 N	44.02 1.60 0.00 N	49.08 1.71 0.00 N	46.70 1.63 0.00 N	40.75 1.43 0.00 N	42.09 1.50 0.00 N	46.34 1.67 0.00 N	55.05 2.01 0.00 N	56.87 1.84 0.00 N	56.11 1.45 0.00 N	54.00 1.62 0.00 N	61.96 2.19 0.00 N	58.95 1.84 0.00 N	56.49 1.63 0.00 N	54.46 1.38 0.00 N	38.26 0.72 0.00 N	
GILBOA____2 23757	36.05 0.75 0.00 N	30.52 0.63 0.00 N	29.90 0.64 0.00 N	29.72 0.77 0.00 N	34.84 1.08 0.00 N	266.60 8.33 0.00 N	52.62 1.63 0.00 N	53.79 1.85 0.00 N	50.95 1.81 0.00 N	44.02 1.60 0.00 N	49.08 1.71 0.00 N	46.70 1.63 0.00 N	40.75 1.43 0.00 N	42.09 1.50 0.00 N	46.34 1.67 0.00 N	55.05 2.01 0.00 N	56.87 1.84 0.00 N	56.12 1.46 0.00 N	54.01 1.63 0.00 N	61.96 2.19 0.00 N	58.95 1.84 0.00 N	56.49 1.63 0.00 N	54.46 1.38 0.00 N	38.26 0.72 0.00 N	
GILBOA____3 23758	36.05 0.75 0.00 N	30.52 0.63 0.00 N	29.90 0.64 0.00 N	29.69 0.73 0.00 N	34.70 0.93 0.00 N	265.34 7.07 0.00 N	52.62 1.63 0.00 N	53.79 1.85 0.00 N	50.95 1.81 0.00 N	44.02 1.60 0.00 N	49.08 1.71 0.00 N	46.70 1.63 0.00 N	40.75 1.43 0.00 N	42.09 1.50 0.00 N	46.34 1.67 0.00 N	55.05 2.01 0.00 N	56.90 1.86 0.00 N	56.32 1.67 0.00 N	54.15 1.77 0.00 N	61.96 2.19 0.00 N	58.95 1.84 0.00 N	56.49 1.63 0.00 N	54.46 1.38 0.00 N	38.26 0.72 0.00 N	
GILBOA____4 23759	36.05 0.75 0.00 N	30.52 0.63 0.00 N	29.96 0.70 0.00 N	29.81 0.86 0.00 N	34.84 1.08 0.00 N	266.60 8.33 0.00 N	52.62 1.63 0.00 N	53.79 1.85 0.00 N	50.95 1.81 0.00 N	44.02 1.60 0.00 N	49.08 1.71 0.00 N	46.70 1.63 0.00 N	40.75 1.43 0.00 N	42.09 1.50 0.00 N	46.34 1.67 0.00 N	55.05 2.01 0.00 N	56.90 1.86 0.00 N	56.32 1.67 0.00 N	54.15 1.77 0.00 N	61.96 2.19 0.00 N	58.95 1.84 0.00 N	56.49 1.63 0.00 N	54.46 1.38 0.00 N	38.26 0.72 0.00 N	
GILBOA____ 23599	36.05 0.75 0.00 N	30.52 0.63 0.00 N	29.90 0.64 0.00 N	29.69 0.73 0.00 N	34.70 0.93 0.00 N	265.34 7.07 0.00 N	52.62 1.63 0.00 N	53.79 1.85 0.00 N	50.95 1.81 0.00 N	44.02 1.60 0.00 N	49.08 1.71 0.00 N	46.70 1.63 0.00 N	40.75 1.43 0.00 N	42.09 1.50 0.00 N	46.34 1.67 0.00 N	55.05 2.01 0.00 N	56.90 1.86 0.00 N	56.32 1.67 0.00 N	54.15 1.77 0.00 N	61.96 2.19 0.00 N	58.95 1.84 0.00 N	56.49 1.63 0.00 N	54.46 1.38 0.00 N	38.26 0.72 0.00 N	
GINNA____	30.71	25.90	25.41	24.97	29.05	224.98	44.74	46.11	43.49	37.50	42.22	40.10	34.87	35.92	39.43	46.78	49.08	48.99	47.27	53.73	51.08	52.88	51.77	36.31	

23603	-4.59 0.00 N	-3.99 0.00 N	-3.85 0.00 N	-3.99 0.00 N	-4.71 0.00 N	-33.30 0.00 N	-6.26 0.00 N	-5.83 0.00 N	-5.65 0.00 N	-4.92 0.00 N	-5.15 0.00 N	-4.97 0.00 N	-4.45 0.00 N	-4.68 0.00 N	-5.24 0.00 N	-6.27 0.00 N	-5.96 0.00 N	-5.67 0.00 N	-5.11 0.00 N	-6.04 0.00 N	-6.04 0.00 N	-1.98 0.00 N	-1.31 0.00 N	-1.23 0.00 N
GLEN PARK____ 23778	35.20 -0.10 0.00 N	29.68 -0.21 0.00 N	29.02 -0.24 0.00 N	28.61 -0.34 0.00 N	33.59 -0.17 0.00 N	259.12 0.84 0.00 N	51.45 0.46 0.00 N	52.79 0.85 0.00 N	49.78 0.64 0.00 N	43.01 0.59 0.00 N	48.22 0.86 0.00 N	45.96 0.90 0.00 N	40.05 0.72 0.00 N	41.23 0.63 0.00 N	45.19 0.51 0.00 N	53.81 0.77 0.00 N	56.19 1.15 0.00 N	56.08 1.42 0.00 N	53.88 1.50 0.00 N	61.26 1.49 0.00 N	58.39 1.27 0.00 N	55.79 0.94 0.00 N	53.52 0.43 0.00 N	37.56 0.02 0.00 N
GLENWOOD_IC_1_G5 23712	54.73 2.63 -16.80 N	59.59 2.17 -27.53 N	62.70 2.06 -31.38 N	62.31 2.11 -31.24 N	62.52 2.44 -26.32 N	283.93 17.32 -8.34 N	60.96 4.34 -5.63 N	60.12 4.86 -3.31 N	58.35 4.91 -4.30 N	58.14 4.35 -11.37 N	59.16 4.65 -7.14 N	59.43 4.32 -10.05 N	57.40 3.79 -14.28 N	58.80 3.96 -14.25 N	65.05 4.50 -15.88 N	59.32 5.12 -1.16 N	64.41 5.19 -4.18 N	110.22 5.31 -50.25 N	120.06 5.23 -62.46 N	95.47 5.48 -30.22 N	79.57 5.15 -17.30 N	70.40 4.72 -10.82 N	66.33 4.41 -8.84 N	65.61 2.64 -25.43 N
GLENWOOD_IC_2_G1 23688	54.50 2.40 -16.80 N	59.40 1.98 -27.53 N	62.53 1.89 -31.38 N	62.12 1.92 -31.24 N	62.30 2.22 -26.32 N	282.60 15.99 -8.34 N	60.66 4.05 -5.63 N	59.79 4.53 -3.31 N	58.02 4.58 -4.30 N	57.84 4.06 -11.37 N	58.85 4.34 -7.14 N	59.15 4.05 -10.05 N	57.17 3.56 -14.28 N	58.56 3.72 -14.25 N	64.76 4.20 -15.88 N	59.02 4.82 -1.16 N	64.06 4.85 -4.18 N	109.83 4.92 -50.25 N	119.69 4.86 -62.46 N	95.09 5.11 -30.22 N	79.18 4.77 -17.30 N	70.04 4.36 -10.82 N	65.97 4.05 -8.84 N	65.37 2.40 -25.43 N
GLENWOOD_IC_3_G1 23689	54.50 2.40 -16.80 N	59.40 1.98 -27.53 N	62.53 1.89 -31.38 N	62.12 1.92 -31.24 N	62.30 2.22 -26.32 N	282.60 15.99 -8.34 N	60.66 4.05 -5.63 N	59.79 4.53 -3.31 N	58.02 4.58 -4.30 N	57.84 4.06 -11.37 N	58.85 4.34 -7.14 N	59.15 4.05 -10.05 N	57.17 3.56 -14.28 N	58.56 3.72 -14.25 N	64.76 4.20 -15.88 N	59.02 4.82 -1.16 N	64.06 4.85 -4.18 N	109.83 4.92 -50.25 N	119.69 4.86 -62.46 N	95.09 5.11 -30.22 N	79.18 4.77 -17.30 N	70.04 4.36 -10.82 N	65.97 4.05 -8.84 N	65.37 2.40 -25.43 N
GLENWOOD____4 23550	54.73 2.63 -16.80 N	59.59 2.17 -27.53 N	62.70 2.06 -31.38 N	62.31 2.11 -31.24 N	62.52 2.44 -26.32 N	283.93 17.32 -8.34 N	60.96 4.34 -5.63 N	60.12 4.86 -3.31 N	58.35 4.91 -4.30 N	58.14 4.35 -11.37 N	59.16 4.65 -7.14 N	59.43 4.32 -10.05 N	57.40 3.79 -14.28 N	58.80 3.96 -14.25 N	65.05 4.50 -15.88 N	59.32 5.12 -1.16 N	64.41 5.19 -4.18 N	110.22 5.31 -50.25 N	120.06 5.23 -62.46 N	95.47 5.48 -30.22 N	79.57 5.15 -17.30 N	70.40 4.72 -10.82 N	66.33 4.41 -8.84 N	65.61 2.64 -25.43 N
GLENWOOD____5 23614	54.73 2.63 -16.80 N	59.59 2.17 -27.53 N	62.70 2.06 -31.38 N	62.31 2.11 -31.24 N	62.52 2.44 -26.32 N	283.93 17.32 -8.34 N	60.96 4.34 -5.63 N	60.12 4.86 -3.31 N	58.35 4.91 -4.30 N	58.14 4.35 -11.37 N	59.16 4.65 -7.14 N	59.43 4.32 -10.05 N	57.40 3.79 -14.28 N	58.80 3.96 -14.25 N	65.05 4.50 -15.88 N	59.32 5.12 -1.16 N	64.41 5.19 -4.18 N	110.22 5.31 -50.25 N	120.06 5.23 -62.46 N	95.47 5.48 -30.22 N	79.57 5.15 -17.30 N	70.40 4.72 -10.82 N	66.33 4.41 -8.84 N	65.61 2.64 -25.43 N
GLOBAL GREEN_PORT_GT1 23814	56.68 4.58 -16.80 N	61.12 3.70 -27.53 N	64.11 3.47 -31.38 N	63.72 3.52 -31.24 N	64.16 4.08 -26.32 N	294.99 28.37 -8.34 N	62.92 6.31 -5.63 N	62.25 7.00 -3.31 N	60.44 7.00 -4.30 N	60.07 6.29 -11.37 N	61.09 6.58 -7.14 N	61.09 5.98 -10.05 N	58.90 5.29 -14.28 N	60.42 5.57 -14.25 N	66.75 6.19 -15.88 N	61.06 6.86 -1.16 N	66.58 7.36 -4.18 N	112.82 7.91 -50.25 N	122.63 7.79 -62.46 N	97.49 7.50 -30.22 N	82.03 7.62 -17.30 N	72.82 7.14 -10.82 N	68.52 6.60 -8.84 N	67.18 4.21 -25.43 N
GOUDEY____7 23579	33.92 -1.39 0.00 N	28.78 -1.11 0.00 N	28.22 -1.03 0.00 N	27.79 -1.16 0.00 N	32.43 -1.33 0.00 N	249.55 -8.72 0.00 N	49.99 -1.00 0.00 N	51.24 -0.70 0.00 N	48.35 -0.79 0.00 N	41.58 -0.83 0.00 N	46.42 -0.95 0.00 N	44.15 -0.91 0.00 N	38.47 -0.86 0.00 N	39.67 -0.92 0.00 N	43.79 -0.88 0.00 N	52.17 -0.87 0.00 N	54.00 -1.03 0.00 N	53.91 -0.75 0.00 N	52.01 -0.37 0.00 N	59.04 -0.73 0.00 N	56.10 -1.02 0.00 N	53.44 -1.42 0.00 N	51.40 -1.69 0.00 N	35.96 -1.57 0.00 N
GOUDEY____8 23580	33.75 -1.56 0.00 N	28.67 -1.22 0.00 N	28.10 -1.15 0.00 N	27.67 -1.28 0.00 N	32.26 -1.50 0.00 N	247.78 -10.49 0.00 N	49.63 -1.36 0.00 N	50.86 -1.08 0.00 N	47.98 -1.15 0.00 N	41.28 -1.14 0.00 N	46.07 -1.29 0.00 N	43.82 -1.24 0.00 N	38.25 -1.08 0.00 N	39.43 -1.16 0.00 N	43.53 -1.15 0.00 N	51.78 -1.26 0.00 N	53.61 -1.43 0.00 N	53.54 -1.12 0.00 N	51.65 -0.73 0.00 N	58.60 -1.17 0.00 N	55.68 -1.44 0.00 N	53.06 -1.80 0.00 N	51.02 -2.06 0.00 N	35.73 -1.81 0.00 N
GOWANUS_GT1_1 24077	38.68 3.38 0.00 N	32.64 2.75 0.00 N	31.90 2.64 0.00 N	31.55 2.60 0.00 N	36.78 3.02 0.00 N	281.45 23.17 0.00 N	56.56 5.57 0.00 N	58.23 6.28 0.00 N	55.39 6.25 0.00 N	47.90 5.49 0.00 N	64.45 5.99 -11.09 N	73.13 5.67 -22.39 N	68.63 4.94 -24.36 N	68.80 5.11 -23.09 N	76.01 5.72 -25.61 N	83.94 6.83 -24.08 N	80.72 6.98 -18.71 N	93.49 7.06 -31.77 N	76.14 7.00 -16.76 N	67.44 7.67 0.00 N	64.15 7.04 0.00 N	61.28 6.43 0.00 N	59.04 5.95 0.00 N	41.17 3.63 0.00 N
GOWANUS_GT1_2 24078	38.68 3.38 0.00 N	32.64 2.75 0.00 N	31.90 2.64 0.00 N	31.55 2.60 0.00 N	36.78 3.02 0.00 N	281.45 23.17 0.00 N	56.56 5.57 0.00 N	58.23 6.28 0.00 N	55.39 6.25 0.00 N	47.90 5.49 0.00 N	64.45 5.99 -11.09 N	73.13 5.67 -22.39 N	68.63 4.94 -24.36 N	68.80 5.11 -23.09 N	76.01 5.72 -25.61 N	83.94 6.83 -24.08 N	80.72 6.98 -18.71 N	93.49 7.06 -31.77 N	76.14 7.00 -16.76 N	67.44 7.67 0.00 N	64.15 7.04 0.00 N	61.28 6.43 0.00 N	59.04 5.95 0.00 N	41.17 3.63 0.00 N
GOWANUS_GT1_3 24079	38.68 3.38 0.00 N	32.64 2.75 0.00 N	31.90 2.64 0.00 N	31.55 2.60 0.00 N	36.78 3.02 0.00 N	281.45 23.17 0.00 N	56.56 5.57 0.00 N	58.23 6.28 0.00 N	55.39 6.25 0.00 N	47.90 5.49 0.00 N	64.45 5.99 -11.09 N	73.13 5.67 -22.39 N	68.63 4.94 -24.36 N	68.80 5.11 -23.09 N	76.01 5.72 -25.61 N	83.94 6.83 -24.08 N	80.72 6.98 -18.71 N	93.49 7.06 -31.77 N	76.14 7.00 -16.76 N	67.44 7.67 0.00 N	64.15 7.04 0.00 N	61.28 6.43 0.00 N	59.04 5.95 0.00 N	41.17 3.63 0.00 N
GOWANUS_GT1_4 24080	38.68 3.38 0.00 N	32.64 2.75 0.00 N	31.90 2.64 0.00 N	31.55 2.60 0.00 N	36.78 3.02 0.00 N	281.45 23.17 0.00 N	56.56 5.57 0.00 N	58.23 6.28 0.00 N	55.39 6.25 0.00 N	47.90 5.49 0.00 N	64.45 5.99 -11.09 N	73.13 5.67 -22.39 N	68.63 4.94 -24.36 N	68.80 5.11 -23.09 N	76.01 5.72 -25.61 N	83.94 6.83 -24.08 N	80.72 6.98 -18.71 N	93.49 7.06 -31.77 N	76.14 7.00 -16.76 N	67.44 7.67 0.00 N	64.15 7.04 0.00 N	61.28 6.43 0.00 N	59.04 5.95 0.00 N	41.17 3.63 0.00 N

GOWANUS_GT1_5 24084	38.68 3.38 0.00 N	32.64 2.75 0.00 N	31.90 2.64 0.00 N	31.55 2.60 0.00 N	36.78 3.02 0.00 N	281.45 23.17 0.00 N	56.56 5.57 0.00 N	58.23 6.28 0.00 N	55.39 6.25 0.00 N	47.90 5.49 0.00 N	64.45 5.99 -11.09 N	73.13 5.67 -22.39 N	68.63 4.94 -24.36 N	68.80 5.11 -23.09 N	76.01 5.72 -25.61 N	83.94 6.83 -24.08 N	80.72 6.98 -18.71 N	93.49 7.06 -31.77 N	76.14 7.00 -16.76 N	67.44 7.67 0.00 N	64.15 7.04 0.00 N	61.28 6.43 0.00 N	59.04 5.95 0.00 N	41.17 3.63 0.00 N
GOWANUS_GT1_6 24111	38.68 3.38 0.00 N	32.64 2.75 0.00 N	31.90 2.64 0.00 N	31.55 2.60 0.00 N	36.78 3.02 0.00 N	281.45 23.17 0.00 N	56.56 5.57 0.00 N	58.23 6.28 0.00 N	55.39 6.25 0.00 N	47.90 5.49 0.00 N	64.45 5.99 -11.09 N	73.13 5.67 -22.39 N	68.63 4.94 -24.36 N	68.80 5.11 -23.09 N	76.01 5.72 -25.61 N	83.94 6.83 -24.08 N	80.72 6.98 -18.71 N	93.49 7.06 -31.77 N	76.14 7.00 -16.76 N	67.44 7.67 0.00 N	64.15 7.04 0.00 N	61.28 6.43 0.00 N	59.04 5.95 0.00 N	41.17 3.63 0.00 N
GOWANUS_GT1_7 24112	38.68 3.38 0.00 N	32.64 2.75 0.00 N	31.90 2.64 0.00 N	31.55 2.60 0.00 N	36.78 3.02 0.00 N	281.45 23.17 0.00 N	56.56 5.57 0.00 N	58.23 6.28 0.00 N	55.39 6.25 0.00 N	47.90 5.49 0.00 N	64.45 5.99 -11.09 N	73.13 5.67 -22.39 N	68.63 4.94 -24.36 N	68.80 5.11 -23.09 N	76.01 5.72 -25.61 N	83.94 6.83 -24.08 N	80.72 6.98 -18.71 N	93.49 7.06 -31.77 N	76.14 7.00 -16.76 N	67.44 7.67 0.00 N	64.15 7.04 0.00 N	61.28 6.43 0.00 N	59.04 5.95 0.00 N	41.17 3.63 0.00 N
GOWANUS_GT1_8 24113	38.68 3.38 0.00 N	32.64 2.75 0.00 N	31.90 2.64 0.00 N	31.55 2.60 0.00 N	36.78 3.02 0.00 N	281.45 23.17 0.00 N	56.56 5.57 0.00 N	58.23 6.28 0.00 N	55.39 6.25 0.00 N	47.90 5.49 0.00 N	64.45 5.99 -11.09 N	73.13 5.67 -22.39 N	68.63 4.94 -24.36 N	68.80 5.11 -23.09 N	76.01 5.72 -25.61 N	83.94 6.83 -24.08 N	80.72 6.98 -18.71 N	93.49 7.06 -31.77 N	76.14 7.00 -16.76 N	67.44 7.67 0.00 N	64.15 7.04 0.00 N	61.28 6.43 0.00 N	59.04 5.95 0.00 N	41.17 3.63 0.00 N
GOWANUS_GT2_1 24114	38.68 3.38 0.00 N	32.64 2.75 0.00 N	31.90 2.65 0.00 N	31.55 2.60 0.00 N	36.78 3.02 0.00 N	281.45 23.18 0.00 N	56.56 5.57 0.00 N	58.23 6.28 0.00 N	55.39 6.25 0.00 N	47.90 5.49 0.00 N	64.45 5.99 -11.09 N	73.13 5.67 -22.39 N	68.63 4.94 -24.36 N	68.80 5.11 -23.09 N	76.01 5.72 -25.61 N	83.94 6.83 -24.08 N	80.72 6.98 -18.71 N	93.49 7.06 -31.77 N	76.14 7.00 -16.76 N	67.44 7.67 0.00 N	64.15 7.04 0.00 N	61.28 6.43 0.00 N	59.04 5.95 0.00 N	41.17 3.63 0.00 N
GOWANUS_GT2_2 24115	38.68 3.38 0.00 N	32.64 2.75 0.00 N	31.90 2.65 0.00 N	31.55 2.60 0.00 N	36.78 3.02 0.00 N	281.45 23.18 0.00 N	56.56 5.57 0.00 N	58.23 6.28 0.00 N	55.39 6.25 0.00 N	47.90 5.49 0.00 N	64.45 5.99 -11.09 N	73.13 5.67 -22.39 N	68.63 4.94 -24.36 N	68.80 5.11 -23.09 N	76.01 5.72 -25.61 N	83.94 6.83 -24.08 N	80.72 6.98 -18.71 N	93.49 7.06 -31.77 N	76.14 7.00 -16.76 N	67.44 7.67 0.00 N	64.15 7.04 0.00 N	61.28 6.43 0.00 N	59.04 5.95 0.00 N	41.17 3.63 0.00 N
GOWANUS_GT2_3 24116	38.68 3.38 0.00 N	32.64 2.75 0.00 N	31.90 2.65 0.00 N	31.55 2.60 0.00 N	36.78 3.02 0.00 N	281.45 23.18 0.00 N	56.56 5.57 0.00 N	58.23 6.28 0.00 N	55.39 6.25 0.00 N	47.90 5.49 0.00 N	64.45 5.99 -11.09 N	73.13 5.67 -22.39 N	68.63 4.94 -24.36 N	68.80 5.11 -23.09 N	76.01 5.72 -25.61 N	83.94 6.83 -24.08 N	80.72 6.98 -18.71 N	93.49 7.06 -31.77 N	76.14 7.00 -16.76 N	67.44 7.67 0.00 N	64.15 7.04 0.00 N	61.28 6.43 0.00 N	59.04 5.95 0.00 N	41.17 3.63 0.00 N
GOWANUS_GT2_4 24117	38.68 3.38 0.00 N	32.64 2.75 0.00 N	31.90 2.65 0.00 N	31.55 2.60 0.00 N	36.78 3.02 0.00 N	281.45 23.18 0.00 N	56.56 5.57 0.00 N	58.23 6.28 0.00 N	55.39 6.25 0.00 N	47.90 5.49 0.00 N	64.45 5.99 -11.09 N	73.13 5.67 -22.39 N	68.63 4.94 -24.36 N	68.80 5.11 -23.09 N	76.01 5.72 -25.61 N	83.94 6.83 -24.08 N	80.72 6.98 -18.71 N	93.49 7.06 -31.77 N	76.14 7.00 -16.76 N	67.44 7.67 0.00 N	64.15 7.04 0.00 N	61.28 6.43 0.00 N	59.04 5.95 0.00 N	41.17 3.63 0.00 N
GOWANUS_GT2_5 24118	38.68 3.38 0.00 N	32.64 2.75 0.00 N	31.90 2.65 0.00 N	31.55 2.60 0.00 N	36.78 3.02 0.00 N	281.45 23.18 0.00 N	56.56 5.57 0.00 N	58.23 6.28 0.00 N	55.39 6.25 0.00 N	47.90 5.49 0.00 N	64.45 5.99 -11.09 N	73.13 5.67 -22.39 N	68.63 4.94 -24.36 N	68.80 5.11 -23.09 N	76.01 5.72 -25.61 N	83.94 6.83 -24.08 N	80.72 6.98 -18.71 N	93.49 7.06 -31.77 N	76.14 7.00 -16.76 N	67.44 7.67 0.00 N	64.15 7.04 0.00 N	61.28 6.43 0.00 N	59.04 5.95 0.00 N	41.17 3.63 0.00 N
GOWANUS_GT2_6 24119	38.68 3.38 0.00 N	32.64 2.75 0.00 N	31.90 2.65 0.00 N	31.55 2.60 0.00 N	36.78 3.02 0.00 N	281.45 23.18 0.00 N	56.56 5.57 0.00 N	58.23 6.28 0.00 N	55.39 6.25 0.00 N	47.90 5.49 0.00 N	64.45 5.99 -11.09 N	73.13 5.67 -22.39 N	68.63 4.94 -24.36 N	68.80 5.11 -23.09 N	76.01 5.72 -25.61 N	83.94 6.83 -24.08 N	80.72 6.98 -18.71 N	93.49 7.06 -31.77 N	76.14 7.00 -16.76 N	67.44 7.67 0.00 N	64.15 7.04 0.00 N	61.28 6.43 0.00 N	59.04 5.95 0.00 N	41.17 3.63 0.00 N
GOWANUS_GT2_7 24120	38.68 3.38 0.00 N	32.64 2.75 0.00 N	31.90 2.65 0.00 N	31.55 2.60 0.00 N	36.78 3.02 0.00 N	281.45 23.18 0.00 N	56.56 5.57 0.00 N	58.23 6.28 0.00 N	55.39 6.25 0.00 N	47.90 5.49 0.00 N	64.45 5.99 -11.09 N	73.13 5.67 -22.39 N	68.63 4.94 -24.36 N	68.80 5.11 -23.09 N	76.01 5.72 -25.61 N	83.94 6.83 -24.08 N	80.72 6.98 -18.71 N	93.49 7.06 -31.77 N	76.14 7.00 -16.76 N	67.44 7.67 0.00 N	64.15 7.04 0.00 N	61.28 6.43 0.00 N	59.04 5.95 0.00 N	41.17 3.63 0.00 N
GOWANUS_GT2_8 24121	38.68 3.38 0.00 N	32.64 2.75 0.00 N	31.90 2.65 0.00 N	31.55 2.60 0.00 N	36.78 3.02 0.00 N	281.45 23.18 0.00 N	56.56 5.57 0.00 N	58.23 6.28 0.00 N	55.39 6.25 0.00 N	47.90 5.49 0.00 N	64.45 5.99 -11.09 N	73.13 5.67 -22.39 N	68.63 4.94 -24.36 N	68.80 5.11 -23.09 N	76.01 5.72 -25.61 N	83.94 6.83 -24.08 N	80.72 6.98 -18.71 N	93.49 7.06 -31.77 N	76.14 7.00 -16.76 N	67.44 7.67 0.00 N	64.15 7.04 0.00 N	61.28 6.43 0.00 N	59.04 5.95 0.00 N	41.17 3.63 0.00 N
GOWANUS_GT3_1 24122	38.68 3.38 0.00 N	32.64 2.75 0.00 N	31.90 2.64 0.00 N	31.55 2.60 0.00 N	36.78 3.02 0.00 N	281.45 23.17 0.00 N	56.56 5.57 0.00 N	58.23 6.28 0.00 N	55.39 6.25 0.00 N	47.90 5.49 0.00 N	64.45 5.99 -11.09 N	73.13 5.67 -22.39 N	68.63 4.94 -24.36 N	68.80 5.11 -23.09 N	76.01 5.72 -25.61 N	83.94 6.83 -24.08 N	80.72 6.98 -18.71 N	93.49 7.06 -31.77 N	76.14 7.00 -16.76 N	67.44 7.67 0.00 N	64.15 7.04 0.00 N	61.28 6.43 0.00 N	59.04 5.95 0.00 N	41.17 3.63 0.00 N
GOWANUS_GT3_2 24123	38.68 3.38 0.00 N	32.64 2.75 0.00 N	31.90 2.64 0.00 N	31.55 2.60 0.00 N	36.78 3.02 0.00 N	281.45 23.17 0.00 N	56.56 5.57 0.00 N	58.23 6.28 0.00 N	55.39 6.25 0.00 N	47.90 5.49 0.00 N	64.45 5.99 -11.09 N	73.13 5.67 -22.39 N	68.63 4.94 -24.36 N	68.80 5.11 -23.09 N	76.01 5.72 -25.61 N	83.94 6.83 -24.08 N	80.72 6.98 -18.71 N	93.49 7.06 -31.77 N	76.14 7.00 -16.76 N	67.44 7.67 0.00 N	64.15 7.04 0.00 N	61.28 6.43 0.00 N	59.04 5.95 0.00 N	41.17 3.63 0.00 N

[illegible]

24137	3.38 0.00 N	2.75 0.00 N	2.65 0.00 N	2.60 0.00 N	3.02 0.00 N	23.18 0.00 N	5.57 0.00 N	6.28 0.00 N	6.25 0.00 N	5.49 0.00 N	5.99 -11.09 N	5.67 -22.39 N	4.94 -24.36 N	5.11 -23.09 N	5.72 -25.61 N	6.83 -24.08 N	6.98 -18.71 N	7.06 -31.77 N	7.00 -16.76 N	7.67 0.00 N	7.04 0.00 N	6.43 0.00 N	5.95 0.00 N	3.63 0.00 N
GRAHMSVILLE___HY 23607	35.90 0.60 N	30.34 0.45 N	29.69 0.43 N	29.41 0.46 N	34.31 0.54 N	262.99 4.72 N	52.63 1.64 N	53.95 2.00 N	51.16 2.03 N	44.23 1.81 N	49.32 1.95 N	46.88 1.82 N	40.87 1.54 N	42.22 1.63 N	46.53 1.85 N	55.23 2.19 N	57.21 2.17 N	56.89 2.23 N	54.76 2.38 N	62.27 2.51 N	59.22 2.10 N	56.56 1.71 N	54.48 1.39 N	38.17 0.63 N
GREENIDGE___3 23582	32.85 -2.46 N	27.90 -1.99 N	27.41 -1.84 N	26.83 -2.12 N	31.16 -2.60 N	240.34 -17.94 N	48.18 -2.81 N	49.35 -2.59 N	46.35 -2.78 N	40.12 -2.30 N	45.16 -2.21 N	43.05 -2.02 N	37.35 -1.97 N	38.41 -2.18 N	42.22 -2.45 N	49.86 -3.18 N	51.87 -3.17 N	51.99 -2.66 N	50.27 -2.11 N	56.93 -2.84 N	54.03 -3.08 N	51.74 -3.12 N	49.63 -3.45 N	34.86 -2.68 N
GREENIDGE___4 23583	32.76 -2.54 N	27.83 -2.05 N	27.35 -1.91 N	26.77 -2.18 N	31.07 -2.69 N	239.32 -18.96 N	48.00 -2.99 N	49.13 -2.82 N	46.09 -3.04 N	39.93 -2.48 N	45.01 -2.36 N	42.92 -2.14 N	37.23 -2.10 N	38.26 -2.33 N	42.05 -2.63 N	49.57 -3.47 N	51.58 -3.46 N	51.71 -2.94 N	49.99 -2.39 N	56.60 -3.17 N	53.70 -3.41 N	51.42 -3.43 N	49.33 -3.75 N	34.69 -2.85 N
HARZA MOOSE___RIVER 24016	35.51 0.21 N	30.01 0.12 N	29.38 0.12 N	29.03 0.08 N	33.95 0.19 N	260.77 2.49 N	51.73 0.73 N	52.92 0.98 N	50.06 0.93 N	43.19 0.78 N	48.23 0.86 N	46.00 0.94 N	40.11 0.78 N	41.36 0.77 N	45.45 0.78 N	54.02 0.98 N	56.12 1.09 N	55.96 1.30 N	53.71 1.33 N	61.17 1.40 N	58.32 1.21 N	55.85 0.99 N	53.77 0.69 N	37.87 0.34 N
HEMPSTEAD___ 23647	54.82 2.72 -16.80 N	59.69 2.27 -27.53 N	62.79 2.15 -31.38 N	62.43 2.23 -31.24 N	62.63 2.55 -26.32 N	284.23 17.61 -8.34 N	60.94 4.31 -5.63 N	60.09 4.83 -3.31 N	58.38 4.95 -4.30 N	58.14 4.35 -11.37 N	59.13 4.62 -7.14 N	59.30 4.19 -10.05 N	57.31 3.70 -14.28 N	58.73 3.89 -14.25 N	65.00 4.44 -15.88 N	59.09 4.89 -1.16 N	64.27 5.05 -4.18 N	110.06 5.15 -50.25 N	119.91 5.07 -62.46 N	95.22 5.23 -30.22 N	79.46 5.05 -17.30 N	70.36 4.69 -10.82 N	66.40 4.48 -8.84 N	65.66 2.69 -25.43 N
HICKLING___1 23621	33.24 -2.06 N	28.23 -1.66 N	27.73 -1.53 N	27.15 -1.80 N	31.67 -2.09 N	245.61 -12.67 N	49.62 -1.37 N	50.95 -1.00 N	47.99 -1.15 N	41.20 -1.21 N	45.86 -1.52 N	43.82 -1.24 N	38.02 -1.31 N	39.20 -1.39 N	43.30 -1.38 N	51.78 -1.26 N	53.51 -1.53 N	53.81 -0.85 N	52.04 -0.34 N	58.90 -0.87 N	55.84 -1.27 N	52.96 -1.90 N	50.72 -2.36 N	35.29 -2.24 N
HICKLING___2 23622	33.24 -2.06 N	28.23 -1.66 N	27.73 -1.53 N	27.15 -1.80 N	31.67 -2.09 N	245.61 -12.67 N	49.62 -1.37 N	50.95 -1.00 N	47.99 -1.15 N	41.20 -1.21 N	45.86 -1.52 N	43.82 -1.24 N	38.02 -1.31 N	39.20 -1.39 N	43.30 -1.38 N	51.78 -1.26 N	53.51 -1.53 N	53.81 -0.85 N	52.04 -0.34 N	58.90 -0.87 N	55.84 -1.27 N	52.96 -1.90 N	50.72 -2.36 N	35.30 -2.24 N
HIGH FALLS___HY 23754	36.94 1.64 N	31.21 1.33 N	30.58 1.32 N	30.31 1.36 N	35.37 1.61 N	271.54 13.27 N	54.50 3.51 N	55.84 3.89 N	53.09 3.95 N	45.90 3.48 N	50.83 3.46 N	48.49 3.42 N	42.27 2.95 N	43.67 3.07 N	48.16 3.49 N	57.15 4.11 N	58.93 3.89 N	58.80 4.14 N	56.61 4.23 N	64.38 4.61 N	61.16 4.04 N	58.38 3.51 N	56.15 3.07 N	39.29 1.75 N
HILLBURN___GT 23639	37.29 1.99 N	31.52 1.63 N	30.84 1.59 N	30.53 1.57 N	35.58 1.81 N	272.58 14.30 N	54.73 3.74 N	56.09 4.15 N	53.26 4.12 N	46.01 3.60 N	51.00 3.64 N	48.71 3.65 N	42.51 3.18 N	43.91 3.32 N	48.39 3.71 N	57.49 4.45 N	59.27 4.24 N	59.16 4.50 N	56.91 4.53 N	64.66 4.89 N	61.47 4.35 N	58.69 3.83 N	56.55 3.47 N	39.55 2.01 N
HOLTSVILLE_IC_1 23690	55.15 3.05 -16.80 N	59.88 2.46 -27.53 N	62.91 2.27 -31.38 N	62.56 2.36 -31.24 N	62.76 2.68 -26.32 N	282.90 16.28 -8.34 N	60.32 3.70 -5.63 N	59.35 4.10 -3.31 N	57.72 4.29 -4.30 N	57.74 3.95 -11.37 N	58.61 4.11 -7.14 N	58.64 3.54 -10.05 N	56.84 3.23 -14.28 N	58.28 3.44 -14.25 N	64.42 3.87 -15.88 N	58.19 3.98 -1.16 N	63.41 4.20 -4.18 N	109.06 4.15 -50.25 N	118.95 4.12 -62.46 N	93.32 3.33 -30.22 N	78.34 3.93 -17.30 N	69.55 3.87 -10.82 N	65.81 3.89 -8.84 N	65.42 2.46 -25.43 N
HOLTSVILLE_IC_10 23699	55.32 3.22 -16.80 N	60.03 2.61 -27.53 N	63.06 2.42 -31.38 N	62.71 2.52 -31.24 N	62.95 2.87 -26.32 N	284.46 17.84 -8.34 N	60.61 3.99 -5.63 N	59.66 4.41 -3.31 N	58.04 4.60 -4.30 N	58.03 4.24 -11.37 N	58.89 4.37 -7.14 N	58.92 3.81 -10.05 N	57.09 3.47 -14.28 N	58.53 3.69 -14.25 N	64.72 4.16 -15.88 N	58.53 4.32 -1.16 N	63.75 4.54 -4.18 N	109.40 4.49 -50.25 N	119.28 4.44 -62.46 N	93.32 3.33 -30.22 N	78.67 4.26 -17.30 N	69.89 4.21 -10.82 N	66.08 4.16 -8.84 N	65.63 2.66 -25.43 N
HOLTSVILLE_IC_2 23691	55.15 3.05 -16.80 N	59.88 2.46 -27.53 N	62.91 2.27 -31.38 N	62.56 2.36 -31.24 N	62.76 2.68 -26.32 N	282.90 16.28 -8.34 N	60.32 3.70 -5.63 N	59.35 4.10 -3.31 N	57.72 4.29 -4.30 N	57.74 3.95 -11.37 N	58.61 4.11 -7.14 N	58.64 3.54 -10.05 N	56.84 3.23 -14.28 N	58.28 3.44 -14.25 N	64.42 3.87 -15.88 N	58.19 3.98 -1.16 N	63.41 4.20 -4.18 N	109.06 4.15 -50.25 N	118.95 4.12 -62.46 N	93.32 3.33 -30.22 N	78.34 3.93 -17.30 N	69.55 3.87 -10.82 N	65.81 3.89 -8.84 N	65.42 2.46 -25.43 N
HOLTSVILLE_IC_3 23692	55.15 3.05 -16.80 N	59.88 2.46 -27.53 N	62.91 2.27 -31.38 N	62.56 2.36 -31.24 N	62.76 2.68 -26.32 N	282.90 16.28 -8.34 N	60.32 3.70 -5.63 N	59.35 4.10 -3.31 N	57.72 4.29 -4.30 N	57.74 3.95 -11.37 N	58.61 4.11 -7.14 N	58.64 3.54 -10.05 N	56.84 3.23 -14.28 N	58.28 3.44 -14.25 N	64.42 3.87 -15.88 N	58.19 3.98 -1.16 N	63.41 4.20 -4.18 N	109.06 4.15 -50.25 N	118.95 4.12 -62.46 N	93.32 3.33 -30.22 N	78.34 3.93 -17.30 N	69.55 3.87 -10.82 N	65.81 3.89 -8.84 N	65.42 2.46 -25.43 N

HOLTSVILLE_IC_4 23693	55.15 3.05 -16.80 N	59.88 2.46 -27.53 N	62.91 2.27 -31.38 N	62.56 2.36 -31.24 N	62.76 2.68 -26.32 N	282.90 16.28 -8.34 N	60.32 3.70 -5.63 N	59.35 4.10 -3.31 N	57.72 4.29 -4.30 N	57.74 3.95 -11.37 N	58.61 4.11 -7.14 N	58.64 3.54 -10.05 N	56.84 3.23 -14.28 N	58.28 3.44 -14.25 N	64.42 3.87 -15.88 N	58.19 3.98 -1.16 N	63.41 4.20 -4.18 N	109.06 4.15 -50.25 N	118.95 4.12 -62.46 N	93.32 3.33 -30.22 N	78.34 3.93 -17.30 N	69.55 3.87 -10.82 N	65.81 3.89 -8.84 N	65.42 2.46 -25.43 N
HOLTSVILLE_IC_5 23694	55.15 3.05 -16.80 N	59.88 2.46 -27.53 N	62.91 2.27 -31.38 N	62.56 2.36 -31.24 N	62.76 2.68 -26.32 N	282.90 16.28 -8.34 N	60.32 3.70 -5.63 N	59.35 4.10 -3.31 N	57.72 4.29 -4.30 N	57.74 3.95 -11.37 N	58.61 4.11 -7.14 N	58.64 3.54 -10.05 N	56.84 3.23 -14.28 N	58.28 3.44 -14.25 N	64.42 3.87 -15.88 N	58.19 3.98 -1.16 N	63.41 4.20 -4.18 N	109.06 4.15 -50.25 N	118.95 4.12 -62.46 N	93.32 3.33 -30.22 N	78.34 3.93 -17.30 N	69.55 3.87 -10.82 N	65.81 3.89 -8.84 N	65.42 2.46 -25.43 N
HOLTSVILLE_IC_6 23695	55.32 3.22 -16.80 N	60.03 2.61 -27.53 N	63.06 2.42 -31.38 N	62.71 2.52 -31.24 N	62.95 2.87 -26.32 N	284.46 17.84 -8.34 N	60.61 3.99 -5.63 N	59.66 4.41 -3.31 N	58.04 4.60 -4.30 N	58.03 4.24 -11.37 N	58.89 4.37 -7.14 N	58.92 3.81 -10.05 N	57.09 3.47 -14.28 N	58.53 3.69 -14.25 N	64.72 4.16 -15.88 N	58.53 4.32 -1.16 N	63.75 4.54 -4.18 N	109.40 4.49 -50.25 N	119.28 4.44 -62.46 N	93.32 3.33 -30.22 N	78.67 4.26 -17.30 N	69.89 4.21 -10.82 N	66.08 4.16 -8.84 N	65.63 2.66 -25.43 N
HOLTSVILLE_IC_7 23696	55.32 3.22 -16.80 N	60.03 2.61 -27.53 N	63.06 2.42 -31.38 N	62.71 2.52 -31.24 N	62.95 2.87 -26.32 N	284.46 17.84 -8.34 N	60.61 3.99 -5.63 N	59.66 4.41 -3.31 N	58.04 4.60 -4.30 N	58.03 4.24 -11.37 N	58.89 4.37 -7.14 N	58.92 3.81 -10.05 N	57.09 3.47 -14.28 N	58.53 3.69 -14.25 N	64.72 4.16 -15.88 N	58.53 4.32 -1.16 N	63.75 4.54 -4.18 N	109.40 4.49 -50.25 N	119.28 4.44 -62.46 N	93.32 3.33 -30.22 N	78.67 4.26 -17.30 N	69.89 4.21 -10.82 N	66.08 4.16 -8.84 N	65.63 2.66 -25.43 N
HOLTSVILLE_IC_8 23697	55.32 3.22 -16.80 N	60.03 2.61 -27.53 N	63.06 2.42 -31.38 N	62.71 2.52 -31.24 N	62.95 2.87 -26.32 N	284.46 17.84 -8.34 N	60.61 3.99 -5.63 N	59.66 4.41 -3.31 N	58.04 4.60 -4.30 N	58.03 4.24 -11.37 N	58.89 4.37 -7.14 N	58.92 3.81 -10.05 N	57.09 3.47 -14.28 N	58.53 3.69 -14.25 N	64.72 4.16 -15.88 N	58.53 4.32 -1.16 N	63.75 4.54 -4.18 N	109.40 4.49 -50.25 N	119.28 4.44 -62.46 N	93.32 3.33 -30.22 N	78.67 4.26 -17.30 N	69.89 4.21 -10.82 N	66.08 4.16 -8.84 N	65.63 2.66 -25.43 N
HOLTSVILLE_IC_9 23698	55.32 3.22 -16.80 N	60.03 2.61 -27.53 N	63.06 2.42 -31.38 N	62.71 2.52 -31.24 N	62.95 2.87 -26.32 N	284.46 17.84 -8.34 N	60.61 3.99 -5.63 N	59.66 4.41 -3.31 N	58.04 4.60 -4.30 N	58.03 4.24 -11.37 N	58.89 4.37 -7.14 N	58.92 3.81 -10.05 N	57.09 3.47 -14.28 N	58.53 3.69 -14.25 N	64.72 4.16 -15.88 N	58.53 4.32 -1.16 N	63.75 4.54 -4.18 N	109.40 4.49 -50.25 N	119.28 4.44 -62.46 N	93.32 3.33 -30.22 N	78.67 4.26 -17.30 N	69.89 4.21 -10.82 N	66.08 4.16 -8.84 N	65.63 2.66 -25.43 N
HQ_GEN_CEDARS 23644	36.35 1.05 0.00 N	30.74 0.86 0.00 N	29.98 0.72 0.00 N	29.75 0.80 0.00 N	34.76 1.00 0.00 N	266.23 7.95 0.00 N	51.51 0.52 0.00 N	52.68 0.73 0.00 N	49.86 0.72 0.00 N	42.97 0.55 0.00 N	48.28 0.91 0.00 N	45.72 0.66 0.00 N	39.99 0.67 0.00 N	41.23 0.64 0.00 N	45.36 0.69 0.00 N	53.80 0.76 0.00 N	56.02 0.98 0.00 N	55.42 0.76 0.00 N	52.89 0.51 0.00 N	60.34 0.57 0.00 N	57.96 0.85 0.00 N	55.81 0.95 0.00 N	54.04 0.96 0.00 N	38.57 1.03 0.00 N
HQ_GEN_CHAT DC 23651	35.56 0.26 0.00 N	30.12 0.24 0.00 N	29.47 0.21 0.00 N	31.00 0.23 -2.44 N	31.00 0.26 -0.41 N	259.53 1.26 0.00 N	50.68 -0.31 0.00 N	51.36 -0.58 0.00 N	48.61 -0.53 0.00 N	41.93 -0.48 0.00 N	46.81 -0.56 0.00 N	44.54 -0.52 0.00 N	38.92 -0.41 0.00 N	40.16 -0.43 0.00 N	44.20 -0.47 0.00 N	52.44 -0.60 0.00 N	54.49 -0.55 0.00 N	54.02 -0.63 0.00 N	51.53 -0.85 0.00 N	58.90 -0.87 0.00 N	56.58 -0.53 0.00 N	54.42 -0.44 0.00 N	52.94 -0.14 0.00 N	37.76 0.22 0.00 N
HUDSON AVE_GT_3 23810	37.59 2.29 0.00 N	31.74 1.86 0.00 N	31.04 1.78 0.00 N	30.73 1.77 0.00 N	35.82 2.06 0.00 N	273.98 15.70 0.00 N	55.04 4.04 0.00 N	56.56 4.61 0.00 N	53.76 4.62 0.00 N	46.49 4.07 0.00 N	62.86 4.40 -11.09 N	71.63 4.18 -22.39 N	67.34 3.65 -24.36 N	67.50 3.82 -23.09 N	74.54 4.26 -25.61 N	82.15 5.03 -24.08 N	78.72 4.98 -18.71 N	91.45 5.02 -31.77 N	74.14 5.00 -16.76 N	65.06 5.29 0.00 N	61.91 4.80 0.00 N	59.21 4.35 0.00 N	57.09 4.00 0.00 N	39.90 2.36 0.00 N
HUDSON AVE_GT_4 23540	37.59 2.29 0.00 N	31.74 1.86 0.00 N	31.04 1.78 0.00 N	30.73 1.77 0.00 N	35.82 2.06 0.00 N	273.98 15.70 0.00 N	55.04 4.04 0.00 N	56.56 4.61 0.00 N	53.76 4.62 0.00 N	46.49 4.07 0.00 N	62.86 4.40 -11.09 N	71.63 4.18 -22.39 N	67.34 3.65 -24.36 N	67.50 3.82 -23.09 N	74.54 4.26 -25.61 N	82.15 5.03 -24.08 N	78.72 4.98 -18.71 N	91.45 5.02 -31.77 N	74.14 5.00 -16.76 N	65.06 5.29 0.00 N	61.91 4.80 0.00 N	59.21 4.35 0.00 N	57.09 4.00 0.00 N	39.90 2.36 0.00 N
HUDSON AVE_GT_5 23657	37.59 2.29 0.00 N	31.74 1.86 0.00 N	31.04 1.78 0.00 N	30.73 1.77 0.00 N	35.82 2.06 0.00 N	273.98 15.70 0.00 N	55.04 4.04 0.00 N	56.56 4.61 0.00 N	53.76 4.62 0.00 N	46.49 4.07 0.00 N	62.86 4.40 -11.09 N	71.63 4.18 -22.39 N	67.34 3.65 -24.36 N	67.50 3.82 -23.09 N	74.54 4.26 -25.61 N	82.15 5.03 -24.08 N	78.72 4.98 -18.71 N	91.45 5.02 -31.77 N	74.14 5.00 -16.76 N	65.06 5.29 0.00 N	61.91 4.80 0.00 N	59.21 4.35 0.00 N	57.09 4.00 0.00 N	39.90 2.36 0.00 N
HUDSON_AVE_10 24168	37.57 2.27 0.00 N	31.72 1.83 0.00 N	31.03 1.77 0.00 N	30.71 1.76 0.00 N	35.80 2.04 0.00 N	273.95 15.67 0.00 N	55.03 4.03 0.00 N	56.56 4.62 0.00 N	53.72 4.58 0.00 N	46.45 4.04 0.00 N	62.84 4.38 -11.09 N	71.62 4.17 -22.39 N	67.33 3.64 -24.36 N	67.47 3.78 -23.09 N	74.51 4.23 -25.61 N	82.14 5.02 -24.08 N	78.70 4.96 -18.71 N	91.45 5.02 -31.77 N	74.15 5.00 -16.76 N	65.07 5.31 0.00 N	61.91 4.80 0.00 N	59.18 4.32 0.00 N	57.04 3.96 0.00 N	39.86 2.32 0.00 N
HUNTLEY___63 23557	31.72 -3.58 0.00 N	26.79 -3.09 0.00 N	26.34 -2.92 0.00 N	25.65 -3.30 0.00 N	29.72 -4.04 0.00 N	230.66 -27.61 0.00 N	45.52 -5.47 0.00 N	46.94 -5.01 0.00 N	44.15 -4.99 0.00 N	37.87 -4.55 0.00 N	42.51 -4.86 0.00 N	40.58 -4.48 0.00 N	35.24 -4.08 0.00 N	36.23 -4.36 0.00 N	39.82 -4.86 0.00 N	47.31 -5.74 0.00 N	49.76 -5.28 0.00 N	50.00 -4.66 0.00 N	48.30 -4.08 0.00 N	54.80 -4.97 0.00 N	52.09 -5.03 0.00 N	49.82 -5.04 0.00 N	47.55 -5.54 0.00 N	33.45 -4.09 0.00 N
HUNTLEY___64 23558	31.72 -3.58 0.00 N	26.79 -3.09 0.00 N	26.34 -2.92 0.00 N	25.65 -3.30 0.00 N	29.72 -4.04 0.00 N	230.66 -27.61 0.00 N	45.52 -5.47 0.00 N	46.94 -5.01 0.00 N	44.15 -4.99 0.00 N	37.87 -4.55 0.00 N	42.51 -4.86 0.00 N	40.58 -4.48 0.00 N	35.24 -4.08 0.00 N	36.23 -4.36 0.00 N	39.82 -4.86 0.00 N	47.31 -5.74 0.00 N	49.76 -5.28 0.00 N	50.00 -4.66 0.00 N	48.30 -4.08 0.00 N	54.80 -4.97 0.00 N	52.09 -5.03 0.00 N	49.82 -5.04 0.00 N	47.55 -5.54 0.00 N	33.45 -4.09 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
HUNTLEY___65 23559	31.72 -3.58 0.00 N	26.79 -3.09 0.00 N	26.34 -2.92 0.00 N	25.65 -3.30 0.00 N	29.72 -4.04 0.00 N	230.66 -27.61 0.00 N	45.52 -5.47 0.00 N	46.94 -5.01 0.00 N	44.15 -4.99 0.00 N	37.87 -4.55 0.00 N	42.51 -4.86 0.00 N	40.58 -4.48 0.00 N	35.24 -4.08 0.00 N	36.23 -4.36 0.00 N	39.82 -4.86 0.00 N	47.31 -5.74 0.00 N	49.76 -5.28 0.00 N	50.00 -4.66 0.00 N	48.30 -4.08 0.00 N	54.80 -4.97 0.00 N	52.09 -5.03 0.00 N	49.82 -5.04 0.00 N	47.55 -5.54 0.00 N	33.45 -4.09 0.00 N	
HUNTLEY___66 23560	31.72 -3.58 0.00 N	26.79 -3.09 0.00 N	26.34 -2.92 0.00 N	25.65 -3.30 0.00 N	29.72 -4.04 0.00 N	230.66 -27.61 0.00 N	45.52 -5.47 0.00 N	46.94 -5.01 0.00 N	44.15 -4.99 0.00 N	37.87 -4.55 0.00 N	42.51 -4.86 0.00 N	40.58 -4.48 0.00 N	35.24 -4.08 0.00 N	36.23 -4.36 0.00 N	39.82 -4.86 0.00 N	47.31 -5.74 0.00 N	49.76 -5.28 0.00 N	50.00 -4.66 0.00 N	48.30 -4.08 0.00 N	54.80 -4.97 0.00 N	52.09 -5.03 0.00 N	49.82 -5.04 0.00 N	47.55 -5.54 0.00 N	33.45 -4.09 0.00 N	
HUNTLEY___67 23561	31.31 -4.00 0.00 N	26.46 -3.43 0.00 N	26.02 -3.24 0.00 N	25.35 -3.61 0.00 N	29.36 -4.40 0.00 N	227.57 -30.71 0.00 N	44.85 -6.14 0.00 N	46.23 -5.72 0.00 N	43.44 -5.70 0.00 N	37.26 -5.16 0.00 N	41.93 -5.44 0.00 N	39.93 -5.13 0.00 N	34.67 -4.66 0.00 N	35.65 -4.94 0.00 N	39.19 -5.49 0.00 N	46.58 -6.46 0.00 N	49.03 -6.00 0.00 N	49.16 -5.49 0.00 N	47.48 -4.90 0.00 N	53.86 -5.91 0.00 N	51.23 -5.89 0.00 N	49.04 -5.82 0.00 N	46.88 -6.21 0.00 N	32.99 -4.55 0.00 N	
HUNTLEY___68 23562	31.31 -4.00 0.00 N	26.46 -3.43 0.00 N	26.02 -3.24 0.00 N	25.35 -3.61 0.00 N	29.36 -4.39 0.00 N	227.57 -30.70 0.00 N	44.85 -6.14 0.00 N	46.23 -5.72 0.00 N	43.44 -5.70 0.00 N	37.26 -5.16 0.00 N	41.93 -5.44 0.00 N	39.93 -5.13 0.00 N	34.68 -4.65 0.00 N	35.65 -4.94 0.00 N	39.19 -5.49 0.00 N	46.58 -6.46 0.00 N	49.03 -6.00 0.00 N	49.16 -5.49 0.00 N	47.48 -4.90 0.00 N	53.86 -5.91 0.00 N	51.23 -5.89 0.00 N	49.04 -5.82 0.00 N	46.88 -6.20 0.00 N	32.99 -4.55 0.00 N	
INDECK___CORINTH 23802	35.70 0.40 0.00 N	30.22 0.33 0.00 N	29.48 0.22 0.00 N	29.30 0.35 0.00 N	34.18 0.42 0.00 N	262.12 3.85 0.00 N	52.57 1.57 0.00 N	53.72 1.78 0.00 N	50.83 1.70 0.00 N	43.94 1.52 0.00 N	49.02 1.65 0.00 N	46.70 1.64 0.00 N	40.83 1.51 0.00 N	42.24 1.65 0.00 N	46.41 1.74 0.00 N	55.29 2.25 0.00 N	57.20 2.16 0.00 N	56.95 2.29 0.00 N	54.75 2.37 0.00 N	62.45 2.69 0.00 N	59.09 1.97 0.00 N	56.59 1.73 0.00 N	54.24 1.16 0.00 N	38.08 0.54 0.00 N	
INDECK___ILION 23567	36.00 0.69 0.00 N	30.48 0.59 0.00 N	29.84 0.58 0.00 N	29.53 0.58 0.00 N	34.48 0.72 0.00 N	264.47 6.19 0.00 N	52.60 1.61 0.00 N	53.77 1.83 0.00 N	50.89 1.75 0.00 N	43.93 1.52 0.00 N	48.90 1.53 0.00 N	46.68 1.62 0.00 N	40.71 1.38 0.00 N	42.04 1.45 0.00 N	46.24 1.56 0.00 N	55.06 2.01 0.00 N	56.93 1.89 0.00 N	56.71 2.05 0.00 N	54.45 2.07 0.00 N	62.11 2.34 0.00 N	59.08 1.97 0.00 N	56.59 1.73 0.00 N	54.51 1.43 0.00 N	38.28 0.75 0.00 N	
INDECK___OLEAN 23982	30.18 -5.12 0.00 N	25.65 -4.23 0.00 N	25.21 -4.05 0.00 N	24.54 -4.41 0.00 N	28.57 -5.19 0.00 N	221.90 -36.37 0.00 N	44.93 -6.06 0.00 N	46.52 -5.43 0.00 N	43.71 -5.43 0.00 N	37.38 -5.04 0.00 N	42.12 -5.25 0.00 N	39.89 -5.18 0.00 N	34.55 -4.78 0.00 N	35.56 -5.03 0.00 N	39.27 -5.41 0.00 N	47.05 -6.00 0.00 N	49.03 -6.00 0.00 N	49.39 -5.27 0.00 N	48.16 -4.22 0.00 N	54.38 -5.39 0.00 N	51.46 -5.65 0.00 N	48.79 -6.07 0.00 N	46.53 -6.56 0.00 N	32.67 -4.87 0.00 N	
INDECK___OSWEGO 23783	34.32 -0.99 0.00 N	29.02 -0.87 0.00 N	28.42 -0.83 0.00 N	28.05 -0.90 0.00 N	32.73 -1.03 0.00 N	251.74 -6.54 0.00 N	49.94 -1.05 0.00 N	51.04 -0.90 0.00 N	48.24 -0.90 0.00 N	41.65 -0.76 0.00 N	46.52 -0.85 0.00 N	44.32 -0.75 0.00 N	38.62 -0.70 0.00 N	39.84 -0.75 0.00 N	43.82 -0.85 0.00 N	52.06 -0.99 0.00 N	54.07 -0.97 0.00 N	53.90 -0.76 0.00 N	51.81 -0.57 0.00 N	59.01 -0.75 0.00 N	56.27 -0.85 0.00 N	54.05 -0.81 0.00 N	52.07 -1.01 0.00 N	36.65 -0.89 0.00 N	
INDECK___YERKES 23781	31.72 -3.58 0.00 N	26.79 -3.09 0.00 N	26.34 -2.92 0.00 N	25.65 -3.30 0.00 N	29.72 -4.04 0.00 N	230.66 -27.61 0.00 N	45.52 -5.47 0.00 N	46.94 -5.01 0.00 N	44.15 -4.99 0.00 N	37.87 -4.55 0.00 N	42.51 -4.86 0.00 N	40.58 -4.48 0.00 N	35.24 -4.08 0.00 N	36.23 -4.36 0.00 N	39.82 -4.86 0.00 N	47.31 -5.74 0.00 N	49.76 -5.28 0.00 N	50.00 -4.66 0.00 N	48.30 -4.08 0.00 N	54.80 -4.97 0.00 N	52.09 -5.03 0.00 N	49.82 -5.04 0.00 N	47.55 -5.54 0.00 N	33.45 -4.09 0.00 N	
INDIAN POINT_GT_1 24139	37.09 1.79 0.00 N	31.35 1.47 0.00 N	30.67 1.42 0.00 N	30.38 1.42 0.00 N	35.41 1.65 0.00 N	270.82 12.54 0.00 N	54.35 3.36 0.00 N	55.73 3.78 0.00 N	52.90 3.76 0.00 N	45.72 3.31 0.00 N	50.90 3.53 0.00 N	48.42 3.36 0.00 N	42.26 2.93 0.00 N	43.64 3.04 0.00 N	48.11 3.43 0.00 N	57.10 4.06 0.00 N	59.02 3.98 0.00 N	58.72 4.07 0.00 N	56.49 4.11 0.00 N	64.16 4.39 0.00 N	61.02 3.91 0.00 N	58.31 3.45 0.00 N	56.23 3.15 0.00 N	39.35 1.81 0.00 N	
INDIAN POINT_GT_2 23659	37.09 1.79 0.00 N	31.35 1.47 0.00 N	30.67 1.42 0.00 N	30.38 1.42 0.00 N	35.41 1.65 0.00 N	270.82 12.54 0.00 N	54.35 3.36 0.00 N	55.73 3.78 0.00 N	52.90 3.76 0.00 N	45.72 3.31 0.00 N	50.90 3.53 0.00 N	48.42 3.36 0.00 N	42.26 2.93 0.00 N	43.64 3.04 0.00 N	48.11 3.43 0.00 N	57.10 4.06 0.00 N	59.02 3.98 0.00 N	58.72 4.07 0.00 N	56.49 4.11 0.00 N	64.16 4.39 0.00 N	61.02 3.91 0.00 N	58.31 3.45 0.00 N	56.23 3.15 0.00 N	39.35 1.81 0.00 N	
INDIAN POINT_GT_3 24019	37.09 1.79 0.00 N	31.35 1.47 0.00 N	30.67 1.42 0.00 N	30.38 1.42 0.00 N	35.41 1.65 0.00 N	270.82 12.54 0.00 N	54.35 3.36 0.00 N	55.73 3.78 0.00 N	52.90 3.76 0.00 N	45.72 3.31 0.00 N	50.90 3.53 0.00 N	48.42 3.36 0.00 N	42.26 2.93 0.00 N	43.64 3.04 0.00 N	48.11 3.43 0.00 N	57.10 4.06 0.00 N	59.02 3.98 0.00 N	58.72 4.07 0.00 N	56.49 4.11 0.00 N	64.16 4.39 0.00 N	61.02 3.91 0.00 N	58.31 3.45 0.00 N	56.23 3.15 0.00 N	39.35 1.81 0.00 N	
INDIAN POINT___2 23530	36.86 1.56 0.00 N	31.15 1.27 0.00 N	30.48 1.22 0.00 N	30.18 1.23 0.00 N	35.18 1.42 0.00 N	269.02 10.74 0.00 N	54.00 3.01 0.00 N	55.37 3.42 0.00 N	52.56 3.42 0.00 N	45.42 3.01 0.00 N	50.57 3.20 0.00 N	48.10 3.03 0.00 N	41.98 2.65 0.00 N	43.37 2.78 0.00 N	47.80 3.12 0.00 N	56.74 3.70 0.00 N	58.63 3.60 0.00 N	58.33 3.68 0.00 N	56.10 3.73 0.00 N	63.72 3.95 0.00 N	60.61 3.49 0.00 N	57.92 3.06 0.00 N	55.86 2.78 0.00 N	39.09 1.55 0.00 N	
INDIAN POINT___3	36.85	31.14	30.46	30.18	35.18	268.99	53.96	55.31	52.51	45.39	50.54	48.08	41.96	43.36	47.76	56.69	58.59	58.27	56.04	63.66	60.55	57.89	55.81	39.08	



23531	1.54 0.00 N	1.25 0.00 N	1.21 0.00 N	1.22 0.00 N	1.41 0.00 N	10.71 0.00 N	2.97 0.00 N	3.36 0.00 N	3.37 0.00 N	2.97 0.00 N	3.17 0.00 N	3.02 0.00 N	2.63 0.00 N	2.76 0.00 N	3.08 0.00 N	3.65 0.00 N	3.56 0.00 N	3.62 0.00 N	3.66 0.00 N	3.89 0.00 N	3.44 0.00 N	3.03 0.00 N	2.72 0.00 N	1.54 0.00 N
IP CORINTH____1 23988	35.96 0.65 0.00 N	30.45 0.56 0.00 N	29.70 0.44 0.00 N	29.52 0.57 0.00 N	34.44 0.67 0.00 N	264.18 5.91 0.00 N	52.99 1.99 0.00 N	54.15 2.20 0.00 N	51.23 2.10 0.00 N	44.29 1.87 0.00 N	49.41 2.04 0.00 N	47.06 2.00 0.00 N	41.15 1.82 0.00 N	42.56 1.97 0.00 N	46.77 2.10 0.00 N	55.73 2.69 0.00 N	57.66 2.62 0.00 N	57.42 2.76 0.00 N	55.20 2.82 0.00 N	62.97 3.20 0.00 N	59.56 2.44 0.00 N	57.03 2.17 0.00 N	54.66 1.58 0.00 N	38.36 0.83 0.00 N
IP____TICONDEROGA 23804	37.47 2.17 0.00 N	31.86 1.98 0.00 N	31.05 1.79 0.00 N	30.93 1.97 0.00 N	35.99 2.22 0.00 N	274.61 16.33 0.00 N	55.33 4.34 0.00 N	56.25 4.30 0.00 N	53.20 4.06 0.00 N	46.05 3.63 0.00 N	51.27 3.91 0.00 N	48.88 3.81 0.00 N	42.73 3.40 0.00 N	44.22 3.63 0.00 N	48.50 3.83 0.00 N	57.87 4.83 0.00 N	59.64 4.60 0.00 N	59.62 4.96 0.00 N	57.22 4.84 0.00 N	65.29 5.52 0.00 N	61.66 4.55 0.00 N	59.32 4.46 0.00 N	56.82 3.74 0.00 N	39.75 2.22 0.00 N
JARVIS____ 23743	35.34 0.03 0.00 N	29.89 0.00 0.00 N	29.26 0.00 0.00 N	28.97 0.02 0.00 N	33.80 0.03 0.00 N	258.79 0.52 0.00 N	51.21 0.22 0.00 N	52.22 0.28 0.00 N	49.39 0.25 0.00 N	42.63 0.22 0.00 N	47.65 0.28 0.00 N	45.33 0.27 0.00 N	39.55 0.23 0.00 N	40.81 0.22 0.00 N	44.91 0.23 0.00 N	53.36 0.32 0.00 N	55.32 0.28 0.00 N	54.98 0.33 0.00 N	52.70 0.32 0.00 N	60.13 0.36 0.00 N	57.40 0.28 0.00 N	55.10 0.24 0.00 N	53.23 0.14 0.00 N	37.56 0.02 0.00 N
JENNISON____1 23625	35.14 -0.17 0.00 N	29.74 -0.15 0.00 N	29.22 -0.04 0.00 N	28.74 -0.22 0.00 N	33.57 -0.19 0.00 N	258.99 0.71 0.00 N	52.00 1.01 0.00 N	53.34 1.39 0.00 N	50.46 1.32 0.00 N	43.53 1.12 0.00 N	48.29 0.92 0.00 N	46.32 1.26 0.00 N	40.28 0.95 0.00 N	41.52 0.92 0.00 N	45.67 1.00 0.00 N	54.45 1.41 0.00 N	56.25 1.22 0.00 N	56.53 1.87 0.00 N	54.48 2.10 0.00 N	61.95 2.17 0.00 N	58.78 1.67 0.00 N	55.97 1.11 0.00 N	53.65 0.56 0.00 N	37.52 -0.02 0.00 N
JENNISON____2 23626	35.08 -0.22 0.00 N	29.70 -0.19 0.00 N	29.17 -0.08 0.00 N	28.69 -0.26 0.00 N	33.51 -0.25 0.00 N	258.48 0.20 0.00 N	51.89 0.90 0.00 N	53.21 1.26 0.00 N	50.35 1.21 0.00 N	43.43 1.01 0.00 N	48.16 0.79 0.00 N	46.20 1.14 0.00 N	40.18 0.85 0.00 N	41.42 0.82 0.00 N	45.58 0.90 0.00 N	54.33 1.29 0.00 N	56.11 1.08 0.00 N	56.37 1.71 0.00 N	54.33 1.95 0.00 N	61.80 2.03 0.00 N	58.64 1.53 0.00 N	55.85 0.99 0.00 N	53.54 0.45 0.00 N	37.45 -0.08 0.00 N
KEDC PORT_JEFF_GT2 24210	55.21 3.11 -16.80 N	59.95 2.53 -27.53 N	62.99 2.35 -31.38 N	62.65 2.45 -31.24 N	62.87 2.79 -26.32 N	282.99 16.37 -8.34 N	60.28 3.66 -5.63 N	59.29 4.03 -3.31 N	57.72 4.29 -4.30 N	57.80 4.01 -11.37 N	58.61 4.10 -7.14 N	58.65 3.55 -10.05 N	56.86 3.25 -14.28 N	58.30 3.46 -14.25 N	64.45 3.90 -15.88 N	58.17 3.97 -1.16 N	63.33 4.12 -4.18 N	108.32 3.41 -50.25 N	118.22 3.38 -62.46 N	92.61 2.62 -30.22 N	78.29 3.88 -17.30 N	69.58 3.90 -10.82 N	65.82 3.90 -8.84 N	65.45 2.48 -25.43 N
KEDC PORT_JEFF_GT3 24211	55.21 3.11 -16.80 N	59.95 2.53 -27.53 N	62.99 2.35 -31.38 N	62.65 2.45 -31.24 N	62.87 2.79 -26.32 N	282.99 16.37 -8.34 N	60.28 3.66 -5.63 N	59.29 4.03 -3.31 N	57.72 4.29 -4.30 N	57.80 4.01 -11.37 N	58.61 4.10 -7.14 N	58.65 3.55 -10.05 N	56.86 3.25 -14.28 N	58.30 3.46 -14.25 N	64.45 3.90 -15.88 N	58.17 3.97 -1.16 N	63.33 4.12 -4.18 N	108.33 3.42 -50.25 N	118.22 3.38 -62.46 N	92.61 2.62 -30.22 N	78.29 3.88 -17.30 N	69.58 3.90 -10.82 N	65.82 3.90 -8.84 N	65.45 2.48 -25.43 N
KEDC_GLWD_GT4 24219	54.73 2.63 -16.80 N	59.59 2.17 -27.53 N	62.70 2.06 -31.38 N	62.31 2.11 -31.24 N	62.52 2.44 -26.32 N	283.93 17.32 -8.34 N	60.96 4.34 -5.63 N	60.12 4.86 -3.31 N	58.35 4.91 -4.30 N	58.14 4.35 -11.37 N	59.16 4.65 -7.14 N	59.43 4.32 -10.05 N	57.40 3.79 -14.28 N	58.80 3.96 -14.25 N	65.05 4.50 -15.88 N	59.32 5.12 -1.16 N	64.41 5.19 -4.18 N	110.22 5.31 -50.25 N	120.06 5.23 -62.46 N	95.47 5.48 -30.22 N	79.57 5.15 -17.30 N	70.40 4.72 -10.82 N	66.33 4.41 -8.84 N	65.61 2.64 -25.43 N
KEDC_GLWD_GT5 24220	54.73 2.63 -16.80 N	59.59 2.17 -27.53 N	62.70 2.06 -31.38 N	62.31 2.11 -31.24 N	62.52 2.44 -26.32 N	283.93 17.32 -8.34 N	60.96 4.34 -5.63 N	60.12 4.86 -3.31 N	58.35 4.91 -4.30 N	58.14 4.35 -11.37 N	59.16 4.65 -7.14 N	59.43 4.32 -10.05 N	57.40 3.79 -14.28 N	58.80 3.96 -14.25 N	65.05 4.50 -15.88 N	59.32 5.12 -1.16 N	64.41 5.19 -4.18 N	110.22 5.31 -50.25 N	120.06 5.23 -62.46 N	95.47 5.48 -30.22 N	79.57 5.15 -17.30 N	70.40 4.72 -10.82 N	66.33 4.41 -8.84 N	65.61 2.64 -25.43 N
KENSICO____ 23655	37.28 1.98 0.00 N	31.50 1.62 0.00 N	30.81 1.55 0.00 N	30.52 1.56 0.00 N	35.57 1.81 0.00 N	271.87 13.60 0.00 N	54.57 3.58 0.00 N	55.96 4.02 0.00 N	53.16 4.02 0.00 N	45.95 3.54 0.00 N	51.18 3.81 0.00 N	48.67 3.61 0.00 N	42.48 3.15 0.00 N	43.93 3.33 0.00 N	48.37 3.70 0.00 N	57.41 4.37 0.00 N	59.35 4.31 0.00 N	59.02 4.36 0.00 N	56.74 4.36 0.00 N	64.44 4.67 0.00 N	61.30 4.18 0.00 N	58.59 3.73 0.00 N	56.50 3.41 0.00 N	39.53 1.99 0.00 N
KIAC_JFK_GT1 23816	54.07 2.37 -16.39 N	31.79 1.90 0.00 N	31.07 1.81 0.00 N	30.76 1.81 0.00 N	35.87 2.10 0.00 N	274.03 15.75 0.00 N	54.99 4.00 0.00 N	56.52 4.57 0.00 N	53.69 4.55 0.00 N	46.42 4.01 0.00 N	62.74 4.28 -11.09 N	71.45 4.00 -22.39 N	67.15 3.47 -24.36 N	67.27 3.59 -23.09 N	74.32 4.04 -25.61 N	81.92 4.81 -24.08 N	78.57 4.83 -18.71 N	91.46 5.03 -31.77 N	74.15 5.00 -16.76 N	65.07 5.31 0.00 N	61.90 4.79 0.00 N	59.21 4.35 0.00 N	57.82 3.99 -0.75 N	39.91 2.38 0.00 N
KIAC_JFK_GT2 23817	54.07 2.37 -16.39 N	31.79 1.90 0.00 N	31.07 1.81 0.00 N	30.76 1.81 0.00 N	35.87 2.10 0.00 N	274.03 15.75 0.00 N	54.99 4.00 0.00 N	56.52 4.57 0.00 N	53.69 4.55 0.00 N	46.42 4.01 0.00 N	62.74 4.28 -11.09 N	71.45 4.00 -22.39 N	67.15 3.47 -24.36 N	67.27 3.59 -23.09 N	74.32 4.04 -25.61 N	81.92 4.81 -24.08 N	78.57 4.83 -18.71 N	91.46 5.03 -31.77 N	74.15 5.00 -16.76 N	65.07 5.31 0.00 N	61.90 4.79 0.00 N	59.21 4.35 0.00 N	57.82 3.99 -0.75 N	39.91 2.38 0.00 N
KINTIGH____ 23543	31.31 -3.99 0.00 N	26.43 -3.46 0.00 N	26.01 -3.24 0.00 N	25.39 -3.57 0.00 N	29.43 -4.33 0.00 N	227.59 -30.69 0.00 N	44.86 -6.13 0.00 N	46.20 -5.74 0.00 N	43.48 -5.66 0.00 N	37.37 -5.04 0.00 N	42.04 -5.33 0.00 N	40.02 -5.04 0.00 N	34.80 -4.53 0.00 N	35.79 -4.80 0.00 N	39.32 -5.35 0.00 N	46.66 -6.38 0.00 N	49.09 -5.95 0.00 N	49.09 -5.56 0.00 N	47.32 -5.06 0.00 N	53.78 -5.98 0.00 N	51.19 -5.92 0.00 N	49.32 -5.54 0.00 N	47.25 -5.83 0.00 N	33.31 -4.23 0.00 N

LEDERLE____ 23769	37.38 2.08 0.00 N	31.60 1.71 0.00 N	30.92 1.66 0.00 N	30.61 1.65 0.00 N	35.67 1.91 0.00 N	273.12 14.84 0.00 N	54.86 3.87 0.00 N	56.22 4.28 0.00 N	53.36 4.22 0.00 N	46.11 3.70 0.00 N	51.17 3.81 0.00 N	48.82 3.75 0.00 N	42.61 3.28 0.00 N	44.01 3.42 0.00 N	48.51 3.83 0.00 N	57.62 4.58 0.00 N	59.44 4.41 0.00 N	59.29 4.63 0.00 N	57.04 4.66 0.00 N	64.79 5.02 0.00 N	61.61 4.49 0.00 N	58.83 3.98 0.00 N	56.69 3.61 0.00 N	39.66 2.12 0.00 N
LINDEN COGEN____ 23786	37.18 1.88 0.00 N	31.40 1.51 0.00 N	30.71 1.45 0.00 N	30.40 1.45 0.00 N	35.45 1.68 0.00 N	270.89 12.61 0.00 N	54.43 3.43 0.00 N	55.93 3.98 0.00 N	53.14 4.00 0.00 N	45.97 3.55 0.00 N	62.29 3.83 -11.09 N	71.09 3.63 -22.39 N	66.86 3.18 -24.36 N	67.01 3.32 -23.09 N	74.00 3.72 -25.61 N	81.50 4.38 -24.08 N	78.03 4.29 -18.71 N	90.75 4.32 -31.77 N	73.46 4.31 -16.76 N	64.29 4.52 0.00 N	61.20 4.08 0.00 N	58.54 3.68 0.00 N	56.45 3.36 0.00 N	39.47 1.94 0.00 N
LIPA_MISC_IPP 23656	55.24 3.14 -16.80 N	59.96 2.54 -27.53 N	62.99 2.36 -31.38 N	62.65 2.45 -31.24 N	62.87 2.79 -26.32 N	283.92 17.30 -8.34 N	60.44 3.81 -5.63 N	59.41 4.15 -3.31 N	57.72 4.29 -4.30 N	57.73 3.95 -11.37 N	58.57 4.06 -7.14 N	58.62 3.52 -10.05 N	56.82 3.21 -14.28 N	58.25 3.41 -14.25 N	64.40 3.84 -15.88 N	58.16 3.96 -1.16 N	63.39 4.17 -4.18 N	109.09 4.18 -50.25 N	118.96 4.13 -62.46 N	93.48 3.49 -30.22 N	78.42 4.01 -17.30 N	69.63 3.95 -10.82 N	65.91 3.99 -8.84 N	65.52 2.55 -25.43 N
LITTLE FALLS____HYD 24013	36.65 1.34 0.00 N	31.07 1.18 0.00 N	30.41 1.15 0.00 N	30.11 1.16 0.00 N	35.16 1.40 0.00 N	270.39 12.11 0.00 N	54.03 3.03 0.00 N	55.36 3.42 0.00 N	52.40 3.26 0.00 N	45.26 2.84 0.00 N	50.33 2.96 0.00 N	48.07 3.00 0.00 N	41.88 2.55 0.00 N	43.31 2.71 0.00 N	47.61 2.93 0.00 N	56.85 3.81 0.00 N	58.68 3.64 0.00 N	58.40 3.74 0.00 N	56.19 3.81 0.00 N	64.09 4.32 0.00 N	60.74 3.62 0.00 N	58.07 3.21 0.00 N	55.80 2.72 0.00 N	38.96 1.42 0.00 N
LONG LAKE PHOENIX 24014	34.46 -0.84 0.00 N	29.12 -0.76 0.00 N	28.53 -0.73 0.00 N	28.15 -0.80 0.00 N	32.84 -0.92 0.00 N	252.79 -5.49 0.00 N	50.27 -0.72 0.00 N	51.41 -0.54 0.00 N	48.61 -0.53 0.00 N	41.97 -0.45 0.00 N	46.77 -0.60 0.00 N	44.65 -0.42 0.00 N	38.90 -0.43 0.00 N	40.14 -0.46 0.00 N	44.14 -0.54 0.00 N	52.43 -0.61 0.00 N	54.43 -0.60 0.00 N	54.39 -0.27 0.00 N	52.29 -0.09 0.00 N	59.55 -0.22 0.00 N	56.73 -0.38 0.00 N	54.44 -0.42 0.00 N	52.42 -0.67 0.00 N	36.87 -0.67 0.00 N
LOVETT____3 23632	36.71 1.40 0.00 N	31.03 1.15 0.00 N	30.36 1.11 0.00 N	30.06 1.10 0.00 N	35.01 1.25 0.00 N	267.45 9.18 0.00 N	53.60 2.61 0.00 N	54.89 2.94 0.00 N	52.09 2.95 0.00 N	45.03 2.61 0.00 N	50.15 2.78 0.00 N	47.68 2.61 0.00 N	41.72 2.40 0.00 N	43.09 2.50 0.00 N	47.49 2.81 0.00 N	56.27 3.22 0.00 N	58.12 3.08 0.00 N	57.79 3.13 0.00 N	55.60 3.22 0.00 N	63.13 3.36 0.00 N	60.06 2.94 0.00 N	57.40 2.54 0.00 N	55.42 2.34 0.00 N	38.88 1.34 0.00 N
LOVETT____4 23642	36.97 1.67 0.00 N	31.26 1.37 0.00 N	30.58 1.32 0.00 N	30.27 1.32 0.00 N	35.28 1.51 0.00 N	269.53 11.25 0.00 N	54.06 3.07 0.00 N	55.39 3.44 0.00 N	52.54 3.40 0.00 N	45.41 3.00 0.00 N	50.57 3.20 0.00 N	48.10 3.04 0.00 N	42.07 2.74 0.00 N	43.44 2.85 0.00 N	47.88 3.21 0.00 N	56.76 3.72 0.00 N	58.64 3.60 0.00 N	58.34 3.69 0.00 N	56.13 3.75 0.00 N	63.73 3.96 0.00 N	60.62 3.50 0.00 N	57.92 3.06 0.00 N	55.90 2.81 0.00 N	39.18 1.64 0.00 N
LOVETT____5 23593	36.97 1.67 0.00 N	31.26 1.37 0.00 N	30.58 1.32 0.00 N	30.27 1.32 0.00 N	35.28 1.51 0.00 N	269.53 11.25 0.00 N	54.06 3.07 0.00 N	55.39 3.44 0.00 N	52.54 3.40 0.00 N	45.41 3.00 0.00 N	50.57 3.20 0.00 N	48.10 3.04 0.00 N	42.08 2.75 0.00 N	43.45 2.85 0.00 N	47.88 3.21 0.00 N	56.76 3.72 0.00 N	58.64 3.60 0.00 N	58.34 3.69 0.00 N	56.13 3.75 0.00 N	63.73 3.96 0.00 N	60.62 3.50 0.00 N	57.92 3.06 0.00 N	55.90 2.82 0.00 N	39.18 1.64 0.00 N
LOWER RAQUET____HYD 24057	36.03 0.73 0.00 N	30.49 0.61 0.00 N	29.77 0.52 0.00 N	29.51 0.55 0.00 N	34.47 0.71 0.00 N	263.33 5.06 0.00 N	50.79 -0.20 0.00 N	51.62 -0.33 0.00 N	48.82 -0.32 0.00 N	42.12 -0.30 0.00 N	47.24 -0.13 0.00 N	45.06 0.00 0.00 N	39.39 0.07 0.00 N	40.63 0.04 0.00 N	44.67 -0.01 0.00 N	53.02 -0.03 0.00 N	55.09 0.06 0.00 N	54.34 -0.32 0.00 N	51.85 -0.53 0.00 N	59.29 -0.48 0.00 N	57.03 -0.08 0.00 N	55.05 0.19 0.00 N	53.54 0.45 0.00 N	38.28 0.74 0.00 N
LOWER____HUDSON 24059	36.36 1.06 0.00 N	30.81 0.92 0.00 N	30.08 0.83 0.00 N	29.89 0.93 0.00 N	34.86 1.10 0.00 N	266.58 8.31 0.00 N	53.35 2.36 0.00 N	54.47 2.52 0.00 N	51.56 2.42 0.00 N	44.58 2.16 0.00 N	49.73 2.36 0.00 N	47.32 2.25 0.00 N	41.31 1.98 0.00 N	42.71 2.12 0.00 N	46.97 2.29 0.00 N	55.87 2.83 0.00 N	57.73 2.69 0.00 N	57.43 2.77 0.00 N	55.23 2.85 0.00 N	63.01 3.24 0.00 N	59.77 2.65 0.00 N	57.29 2.43 0.00 N	55.07 1.99 0.00 N	38.61 1.07 0.00 N
LWR____OSWEGATCHIE_HYD 23850	35.68 0.37 0.00 N	30.15 0.27 0.00 N	29.47 0.21 0.00 N	29.14 0.18 0.00 N	34.10 0.34 0.00 N	260.99 2.72 0.00 N	50.95 -0.05 0.00 N	51.99 0.05 0.00 N	49.13 -0.01 0.00 N	42.42 0.01 0.00 N	47.53 0.16 0.00 N	45.35 0.28 0.00 N	39.64 0.31 0.00 N	40.86 0.26 0.00 N	44.87 0.20 0.00 N	53.34 0.30 0.00 N	55.46 0.42 0.00 N	54.94 0.29 0.00 N	52.56 0.18 0.00 N	59.99 0.22 0.00 N	57.43 0.32 0.00 N	55.21 0.35 0.00 N	53.40 0.32 0.00 N	37.92 0.38 0.00 N
MG INDUSTRY____DRP 24185	36.11 0.80 0.00 N	30.55 0.66 0.00 N	29.90 0.64 0.00 N	29.66 0.70 0.00 N	34.61 0.85 0.00 N	264.59 6.31 0.00 N	52.57 1.57 0.00 N	53.73 1.79 0.00 N	50.91 1.77 0.00 N	43.99 1.58 0.00 N	49.03 1.66 0.00 N	46.68 1.61 0.00 N	40.73 1.40 0.00 N	42.09 1.50 0.00 N	46.32 1.65 0.00 N	55.05 2.00 0.00 N	56.88 1.84 0.00 N	56.50 1.84 0.00 N	54.35 1.97 0.00 N	62.01 2.24 0.00 N	58.96 1.85 0.00 N	56.49 1.63 0.00 N	54.42 1.34 0.00 N	38.24 0.70 0.00 N
MID____OSWEGATCHIE_HYD 23849	35.68 0.37 0.00 N	30.15 0.27 0.00 N	29.47 0.21 0.00 N	29.14 0.18 0.00 N	34.10 0.34 0.00 N	260.99 2.72 0.00 N	50.95 -0.05 0.00 N	51.99 0.05 0.00 N	49.13 -0.01 0.00 N	42.42 0.01 0.00 N	47.53 0.16 0.00 N	45.35 0.28 0.00 N	39.64 0.31 0.00 N	40.86 0.26 0.00 N	44.87 0.20 0.00 N	53.34 0.30 0.00 N	55.46 0.42 0.00 N	54.94 0.29 0.00 N	52.56 0.18 0.00 N	59.99 0.22 0.00 N	57.43 0.32 0.00 N	55.21 0.35 0.00 N	53.40 0.32 0.00 N	37.92 0.38 0.00 N
MID____RAQUETTE_HYD 23851	36.03 0.73 0.00 N	30.49 0.61 0.00 N	29.77 0.52 0.00 N	29.51 0.55 0.00 N	34.47 0.71 0.00 N	263.33 5.06 0.00 N	50.79 -0.20 0.00 N	51.62 -0.33 0.00 N	48.82 -0.32 0.00 N	42.12 -0.30 0.00 N	47.24 -0.13 0.00 N	45.06 0.00 0.00 N	39.39 0.07 0.00 N	40.63 0.04 0.00 N	44.67 -0.01 0.00 N	53.02 -0.03 0.00 N	55.09 0.06 0.00 N	54.34 -0.32 0.00 N	51.85 -0.53 0.00 N	59.29 -0.48 0.00 N	57.03 -0.08 0.00 N	55.05 0.19 0.00 N	53.54 0.45 0.00 N	38.28 0.74 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
MILLIKEN___1 23584	32.19 -3.11 0.00 N	27.37 -2.51 0.00 N	27.25 -2.00 0.00 N	26.53 -2.43 0.00 N	30.40 -3.37 0.00 N	235.94 -22.34 0.00 N	47.26 -3.73 0.00 N	48.49 -3.46 0.00 N	45.93 -3.21 0.00 N	39.70 -2.72 0.00 N	44.23 -3.14 0.00 N	42.32 -2.74 0.00 N	36.77 -2.55 0.00 N	37.89 -2.70 0.00 N	41.58 -3.10 0.00 N	49.36 -3.68 0.00 N	51.40 -3.64 0.00 N	51.61 -3.05 0.00 N	49.80 -2.58 0.00 N	56.56 -3.21 0.00 N	53.68 -3.44 0.00 N	51.31 -3.55 0.00 N	49.13 -3.95 0.00 N	34.58 -2.96 0.00 N	
MILLIKEN___2 23585	32.19 -3.11 0.00 N	27.40 -2.48 0.00 N	27.26 -2.00 0.00 N	26.54 -2.42 0.00 N	30.39 -3.37 0.00 N	235.94 -22.34 0.00 N	47.23 -3.76 0.00 N	48.48 -3.46 0.00 N	45.92 -3.22 0.00 N	39.71 -2.70 0.00 N	44.24 -3.13 0.00 N	42.33 -2.73 0.00 N	36.78 -2.55 0.00 N	37.92 -2.67 0.00 N	41.57 -3.11 0.00 N	49.36 -3.68 0.00 N	51.39 -3.65 0.00 N	51.61 -3.05 0.00 N	49.79 -2.59 0.00 N	56.56 -3.21 0.00 N	53.67 -3.45 0.00 N	51.31 -3.55 0.00 N	49.13 -3.96 0.00 N	34.59 -2.95 0.00 N	
MILLIKEN___DIESEL 23629	32.36 -2.94 0.00 N	27.52 -2.36 0.00 N	27.37 -1.89 0.00 N	26.65 -2.30 0.00 N	30.57 -3.19 0.00 N	237.24 -21.04 0.00 N	47.52 -3.47 0.00 N	48.76 -3.18 0.00 N	46.19 -2.95 0.00 N	39.93 -2.48 0.00 N	44.49 -2.87 0.00 N	42.56 -2.50 0.00 N	36.98 -2.35 0.00 N	38.12 -2.47 0.00 N	41.82 -2.86 0.00 N	49.67 -3.37 0.00 N	51.69 -3.35 0.00 N	51.92 -2.74 0.00 N	50.08 -2.30 0.00 N	56.87 -2.90 0.00 N	53.98 -3.14 0.00 N	51.60 -3.26 0.00 N	49.42 -3.67 0.00 N	34.78 -2.76 0.00 N	
MODEL_CITY_ENERGY 24167	31.35 -3.95 0.00 N	26.47 -3.41 0.00 N	26.03 -3.22 0.00 N	25.35 -3.60 0.00 N	29.35 -4.40 0.00 N	227.55 -30.73 0.00 N	44.76 -6.23 0.00 N	46.12 -5.82 0.00 N	43.36 -5.77 0.00 N	37.21 -5.20 0.00 N	41.87 -5.50 0.00 N	39.89 -5.17 0.00 N	34.65 -4.67 0.00 N	35.63 -4.97 0.00 N	39.13 -5.54 0.00 N	46.45 -6.59 0.00 N	48.96 -6.07 0.00 N	49.09 -5.57 0.00 N	47.38 -5.00 0.00 N	53.79 -5.97 0.00 N	51.16 -5.96 0.00 N	49.01 -5.85 0.00 N	46.82 -6.26 0.00 N	33.00 -4.54 0.00 N	
MOHAWK_PAPER___DRP 24187	36.69 1.38 0.00 N	31.05 1.16 0.00 N	30.35 1.10 0.00 N	30.12 1.17 0.00 N	35.14 1.38 0.00 N	269.16 10.89 0.00 N	53.82 2.83 0.00 N	55.02 3.07 0.00 N	52.09 2.95 0.00 N	45.00 2.58 0.00 N	50.16 2.79 0.00 N	47.75 2.68 0.00 N	41.67 2.34 0.00 N	43.07 2.48 0.00 N	47.38 2.71 0.00 N	56.38 3.33 0.00 N	58.28 3.25 0.00 N	58.01 3.35 0.00 N	55.78 3.40 0.00 N	63.63 3.86 0.00 N	60.41 3.29 0.00 N	57.85 2.99 0.00 N	55.59 2.51 0.00 N	38.97 1.44 0.00 N	
MONGAUP___HYD 23641	37.62 2.32 0.00 N	31.78 1.90 0.00 N	31.11 1.85 0.00 N	30.77 1.82 0.00 N	35.71 1.95 0.00 N	270.10 11.83 0.00 N	54.69 3.70 0.00 N	56.15 4.20 0.00 N	53.32 4.18 0.00 N	46.32 3.91 0.00 N	51.51 4.14 0.00 N	49.29 4.22 0.00 N	42.99 3.67 0.00 N	44.40 3.81 0.00 N	48.80 4.12 0.00 N	58.19 5.15 0.00 N	60.07 5.03 0.00 N	59.95 5.29 0.00 N	57.44 5.06 0.00 N	65.28 5.51 0.00 N	62.02 4.90 0.00 N	59.16 4.30 0.00 N	56.96 3.88 0.00 N	40.00 2.46 0.00 N	
MONTAUK___DIESEL 23721	56.68 4.58 -16.80 N	61.12 3.70 -27.53 N	64.11 3.47 -31.38 N	63.72 3.52 -31.24 N	64.16 4.08 -26.32 N	294.99 28.37 -8.34 N	62.92 6.31 -5.63 N	62.25 7.00 -3.31 N	60.44 7.00 -4.30 N	60.07 6.29 -11.37 N	61.09 6.58 -7.14 N	61.09 5.98 -10.05 N	58.90 5.29 -14.28 N	60.42 5.57 -14.25 N	66.75 6.19 -15.88 N	61.06 6.86 -1.16 N	66.58 7.36 -4.18 N	112.82 7.91 -50.25 N	122.63 7.79 -62.46 N	97.49 7.50 -30.22 N	82.03 7.62 -17.30 N	72.82 7.14 -10.82 N	68.52 6.60 -8.84 N	67.18 4.21 -25.43 N	
N SALMON___HYD 24042	35.82 0.51 0.00 N	30.35 0.46 0.00 N	29.63 0.38 0.00 N	29.39 0.44 0.00 N	34.28 0.51 0.00 N	261.07 2.80 0.00 N	50.78 -0.21 0.00 N	51.51 -0.43 0.00 N	48.73 -0.41 0.00 N	42.02 -0.40 0.00 N	46.94 -0.43 0.00 N	44.73 -0.33 0.00 N	39.10 -0.23 0.00 N	40.36 -0.23 0.00 N	44.40 -0.28 0.00 N	52.64 -0.40 0.00 N	54.66 -0.38 0.00 N	54.10 -0.56 0.00 N	51.57 -0.81 0.00 N	58.99 -0.78 0.00 N	56.76 -0.36 0.00 N	54.64 -0.22 0.00 N	53.15 0.07 0.00 N	38.01 0.48 0.00 N	
N.E_GEN_SANDY PD 24062	36.65 1.35 0.00 N	31.06 1.17 0.00 N	30.34 1.08 0.00 N	30.13 1.18 0.00 N	35.11 1.35 0.00 N	267.93 9.66 0.00 N	53.65 2.65 0.00 N	54.74 2.79 0.00 N	51.87 2.73 0.00 N	44.86 2.45 0.00 N	50.01 2.64 0.00 N	47.60 2.53 0.00 N	41.55 2.22 0.00 N	42.96 2.37 0.00 N	47.24 2.56 0.00 N	56.15 3.11 0.00 N	57.96 2.92 0.00 N	57.66 3.00 0.00 N	55.38 3.00 0.00 N	63.11 3.34 0.00 N	59.90 2.78 0.00 N	57.49 2.63 0.00 N	55.35 2.26 0.00 N	38.81 1.28 0.00 N	
NARROWS_GT1_1 24228	38.69 3.39 0.00 N	32.65 2.77 0.00 N	31.91 2.65 0.00 N	31.55 2.60 0.00 N	36.78 3.02 0.00 N	281.47 23.19 0.00 N	56.57 5.58 0.00 N	58.23 6.29 0.00 N	55.40 6.26 0.00 N	47.91 5.50 0.00 N	64.46 6.00 -11.09 N	73.15 5.69 -22.39 N	68.63 4.94 -24.36 N	68.80 5.11 -23.09 N	76.02 5.73 -25.61 N	83.95 6.83 -24.08 N	80.72 6.98 -18.71 N	93.51 7.08 -31.77 N	76.15 7.01 -16.76 N	67.47 7.70 0.00 N	64.17 7.05 0.00 N	61.29 6.44 0.00 N	59.04 5.95 0.00 N	41.18 3.64 0.00 N	
NARROWS_GT1_2 24229	38.69 3.39 0.00 N	32.65 2.77 0.00 N	31.91 2.65 0.00 N	31.55 2.60 0.00 N	36.78 3.02 0.00 N	281.47 23.19 0.00 N	56.57 5.58 0.00 N	58.23 6.29 0.00 N	55.40 6.26 0.00 N	47.91 5.50 0.00 N	64.46 6.00 -11.09 N	73.15 5.69 -22.39 N	68.63 4.94 -24.36 N	68.80 5.11 -23.09 N	76.02 5.73 -25.61 N	83.95 6.83 -24.08 N	80.72 6.98 -18.71 N	93.51 7.08 -31.77 N	76.15 7.01 -16.76 N	67.47 7.70 0.00 N	64.17 7.05 0.00 N	61.29 6.44 0.00 N	59.04 5.95 0.00 N	41.18 3.64 0.00 N	
NARROWS_GT1_3 24230	38.69 3.39 0.00 N	32.65 2.77 0.00 N	31.91 2.65 0.00 N	31.55 2.60 0.00 N	36.78 3.02 0.00 N	281.47 23.19 0.00 N	56.57 5.58 0.00 N	58.23 6.29 0.00 N	55.40 6.26 0.00 N	47.91 5.50 0.00 N	64.46 6.00 -11.09 N	73.15 5.69 -22.39 N	68.63 4.94 -24.36 N	68.80 5.11 -23.09 N	76.02 5.73 -25.61 N	83.95 6.83 -24.08 N	80.72 6.98 -18.71 N	93.51 7.08 -31.77 N	76.15 7.01 -16.76 N	67.47 7.70 0.00 N	64.17 7.05 0.00 N	61.29 6.44 0.00 N	59.04 5.95 0.00 N	41.18 3.64 0.00 N	
NARROWS_GT1_4 24231	38.69 3.39 0.00 N	32.65 2.77 0.00 N	31.91 2.65 0.00 N	31.55 2.60 0.00 N	36.78 3.02 0.00 N	281.47 23.19 0.00 N	56.57 5.58 0.00 N	58.23 6.29 0.00 N	55.40 6.26 0.00 N	47.91 5.50 0.00 N	64.46 6.00 -11.09 N	73.15 5.69 -22.39 N	68.63 4.94 -24.36 N	68.80 5.11 -23.09 N	76.02 5.73 -25.61 N	83.95 6.83 -24.08 N	80.72 6.98 -18.71 N	93.51 7.08 -31.77 N	76.15 7.01 -16.76 N	67.47 7.70 0.00 N	64.17 7.05 0.00 N	61.29 6.44 0.00 N	59.04 5.95 0.00 N	41.18 3.64 0.00 N	
NARROWS_GT1_5	38.69	32.65	31.91	31.55	36.78	281.47	56.57	58.23	55.40	47.91	64.46	73.15	68.63	68.80	76.02	83.95	80.72	93.51	76.15	67.47	64.17	61.29	59.04	41.18	

24232	3.39 0.00 N	2.77 0.00 N	2.65 0.00 N	2.60 0.00 N	3.02 0.00 N	23.19 0.00 N	5.58 0.00 N	6.29 0.00 N	6.26 0.00 N	5.50 0.00 N	6.00 -11.09 N	5.69 -22.39 N	4.94 -24.36 N	5.11 -23.09 N	5.73 -25.61 N	6.83 -24.08 N	6.98 -18.71 N	7.08 -31.77 N	7.01 -16.76 N	7.70 0.00 N	7.05 0.00 N	6.44 0.00 N	5.95 0.00 N	3.64 0.00 N
NARROWS_GT1_6 24233	38.69 3.39 0.00 N	32.65 2.77 0.00 N	31.91 2.65 0.00 N	31.55 2.60 0.00 N	36.78 3.02 0.00 N	281.47 23.19 0.00 N	56.57 5.58 0.00 N	58.23 6.29 0.00 N	55.40 6.26 0.00 N	47.91 5.50 0.00 N	64.46 6.00 -11.09 N	73.15 5.69 -22.39 N	68.63 4.94 -24.36 N	68.80 5.11 -23.09 N	76.02 5.73 -25.61 N	83.95 6.83 -24.08 N	80.72 6.98 -18.71 N	93.51 7.08 -31.77 N	76.15 7.01 -16.76 N	67.47 7.70 0.00 N	64.17 7.05 0.00 N	61.29 6.44 0.00 N	59.04 5.95 0.00 N	41.18 3.64 0.00 N
NARROWS_GT1_7 24234	38.69 3.39 0.00 N	32.65 2.77 0.00 N	31.91 2.65 0.00 N	31.55 2.60 0.00 N	36.78 3.02 0.00 N	281.47 23.19 0.00 N	56.57 5.58 0.00 N	58.23 6.29 0.00 N	55.40 6.26 0.00 N	47.91 5.50 0.00 N	64.46 6.00 -11.09 N	73.15 5.69 -22.39 N	68.63 4.94 -24.36 N	68.80 5.11 -23.09 N	76.02 5.73 -25.61 N	83.95 6.83 -24.08 N	80.72 6.98 -18.71 N	93.51 7.08 -31.77 N	76.15 7.01 -16.76 N	67.47 7.70 0.00 N	64.17 7.05 0.00 N	61.29 6.44 0.00 N	59.04 5.95 0.00 N	41.18 3.64 0.00 N
NARROWS_GT1_8 24235	38.69 3.39 0.00 N	32.65 2.77 0.00 N	31.91 2.65 0.00 N	31.55 2.60 0.00 N	36.78 3.02 0.00 N	281.47 23.19 0.00 N	56.57 5.58 0.00 N	58.23 6.29 0.00 N	55.40 6.26 0.00 N	47.91 5.50 0.00 N	64.46 6.00 -11.09 N	73.15 5.69 -22.39 N	68.63 4.94 -24.36 N	68.80 5.11 -23.09 N	76.02 5.73 -25.61 N	83.95 6.83 -24.08 N	80.72 6.98 -18.71 N	93.51 7.08 -31.77 N	76.15 7.01 -16.76 N	67.47 7.70 0.00 N	64.17 7.05 0.00 N	61.29 6.44 0.00 N	59.04 5.95 0.00 N	41.18 3.64 0.00 N
NARROWS_GT2_1 24236	38.69 3.39 0.00 N	32.65 2.77 0.00 N	31.91 2.65 0.00 N	31.55 2.60 0.00 N	36.78 3.02 0.00 N	281.47 23.19 0.00 N	56.57 5.58 0.00 N	58.23 6.29 0.00 N	55.40 6.26 0.00 N	47.91 5.50 0.00 N	64.46 6.00 -11.09 N	73.15 5.69 -22.39 N	68.63 4.94 -24.36 N	68.80 5.11 -23.09 N	76.02 5.73 -25.61 N	83.95 6.83 -24.08 N	80.72 6.98 -18.71 N	93.51 7.08 -31.77 N	76.15 7.01 -16.76 N	67.47 7.70 0.00 N	64.17 7.05 0.00 N	61.29 6.44 0.00 N	59.04 5.95 0.00 N	41.18 3.64 0.00 N
NARROWS_GT2_2 24237	38.69 3.39 0.00 N	32.65 2.77 0.00 N	31.91 2.65 0.00 N	31.55 2.60 0.00 N	36.78 3.02 0.00 N	281.47 23.19 0.00 N	56.57 5.58 0.00 N	58.23 6.29 0.00 N	55.40 6.26 0.00 N	47.91 5.50 0.00 N	64.46 6.00 -11.09 N	73.15 5.69 -22.39 N	68.63 4.94 -24.36 N	68.80 5.11 -23.09 N	76.02 5.73 -25.61 N	83.95 6.83 -24.08 N	80.72 6.98 -18.71 N	93.51 7.08 -31.77 N	76.15 7.01 -16.76 N	67.47 7.70 0.00 N	64.17 7.05 0.00 N	61.29 6.44 0.00 N	59.04 5.95 0.00 N	41.18 3.64 0.00 N
NARROWS_GT2_3 24238	38.69 3.39 0.00 N	32.65 2.77 0.00 N	31.91 2.65 0.00 N	31.55 2.60 0.00 N	36.78 3.02 0.00 N	281.47 23.19 0.00 N	56.57 5.58 0.00 N	58.23 6.29 0.00 N	55.40 6.26 0.00 N	47.91 5.50 0.00 N	64.46 6.00 -11.09 N	73.15 5.69 -22.39 N	68.63 4.94 -24.36 N	68.80 5.11 -23.09 N	76.02 5.73 -25.61 N	83.95 6.83 -24.08 N	80.72 6.98 -18.71 N	93.51 7.08 -31.77 N	76.15 7.01 -16.76 N	67.47 7.70 0.00 N	64.17 7.05 0.00 N	61.29 6.44 0.00 N	59.04 5.95 0.00 N	41.18 3.64 0.00 N
NARROWS_GT2_4 24239	38.69 3.39 0.00 N	32.65 2.77 0.00 N	31.91 2.65 0.00 N	31.55 2.60 0.00 N	36.78 3.02 0.00 N	281.47 23.19 0.00 N	56.57 5.58 0.00 N	58.23 6.29 0.00 N	55.40 6.26 0.00 N	47.91 5.50 0.00 N	64.46 6.00 -11.09 N	73.15 5.69 -22.39 N	68.63 4.94 -24.36 N	68.80 5.11 -23.09 N	76.02 5.73 -25.61 N	83.95 6.83 -24.08 N	80.72 6.98 -18.71 N	93.51 7.08 -31.77 N	76.15 7.01 -16.76 N	67.47 7.70 0.00 N	64.17 7.05 0.00 N	61.29 6.44 0.00 N	59.04 5.95 0.00 N	41.18 3.64 0.00 N
NARROWS_GT2_5 24240	38.69 3.39 0.00 N	32.65 2.77 0.00 N	31.91 2.65 0.00 N	31.55 2.60 0.00 N	36.78 3.02 0.00 N	281.47 23.19 0.00 N	56.57 5.58 0.00 N	58.23 6.29 0.00 N	55.40 6.26 0.00 N	47.91 5.50 0.00 N	64.46 6.00 -11.09 N	73.15 5.69 -22.39 N	68.63 4.94 -24.36 N	68.80 5.11 -23.09 N	76.02 5.73 -25.61 N	83.95 6.83 -24.08 N	80.72 6.98 -18.71 N	93.51 7.08 -31.77 N	76.15 7.01 -16.76 N	67.47 7.70 0.00 N	64.17 7.05 0.00 N	61.29 6.44 0.00 N	59.04 5.95 0.00 N	41.18 3.64 0.00 N
NARROWS_GT2_6 24241	38.69 3.39 0.00 N	32.65 2.77 0.00 N	31.91 2.65 0.00 N	31.55 2.60 0.00 N	36.78 3.02 0.00 N	281.47 23.19 0.00 N	56.57 5.58 0.00 N	58.23 6.29 0.00 N	55.40 6.26 0.00 N	47.91 5.50 0.00 N	64.46 6.00 -11.09 N	73.15 5.69 -22.39 N	68.63 4.94 -24.36 N	68.80 5.11 -23.09 N	76.02 5.73 -25.61 N	83.95 6.83 -24.08 N	80.72 6.98 -18.71 N	93.51 7.08 -31.77 N	76.15 7.01 -16.76 N	67.47 7.70 0.00 N	64.17 7.05 0.00 N	61.29 6.44 0.00 N	59.04 5.95 0.00 N	41.18 3.64 0.00 N
NARROWS_GT2_7 24242	38.69 3.39 0.00 N	32.65 2.77 0.00 N	31.91 2.65 0.00 N	31.55 2.60 0.00 N	36.78 3.02 0.00 N	281.47 23.19 0.00 N	56.57 5.58 0.00 N	58.23 6.29 0.00 N	55.40 6.26 0.00 N	47.91 5.50 0.00 N	64.46 6.00 -11.09 N	73.15 5.69 -22.39 N	68.63 4.94 -24.36 N	68.80 5.11 -23.09 N	76.02 5.73 -25.61 N	83.95 6.83 -24.08 N	80.72 6.98 -18.71 N	93.51 7.08 -31.77 N	76.15 7.01 -16.76 N	67.47 7.70 0.00 N	64.17 7.05 0.00 N	61.29 6.44 0.00 N	59.04 5.95 0.00 N	41.18 3.64 0.00 N
NARROWS_GT2_8 24243	38.69 3.39 0.00 N	32.65 2.77 0.00 N	31.91 2.65 0.00 N	31.55 2.60 0.00 N	36.78 3.02 0.00 N	281.47 23.19 0.00 N	56.57 5.58 0.00 N	58.23 6.29 0.00 N	55.40 6.26 0.00 N	47.91 5.50 0.00 N	64.46 6.00 -11.09 N	73.15 5.69 -22.39 N	68.63 4.94 -24.36 N	68.80 5.11 -23.09 N	76.02 5.73 -25.61 N	83.95 6.83 -24.08 N	80.72 6.98 -18.71 N	93.51 7.08 -31.77 N	76.15 7.01 -16.76 N	67.47 7.70 0.00 N	64.17 7.05 0.00 N	61.29 6.44 0.00 N	59.04 5.95 0.00 N	41.18 3.64 0.00 N
NEG CAPITAL___MECHNVIL 23645	36.41 1.11 0.00 N	30.83 0.95 0.00 N	30.11 0.85 0.00 N	29.91 0.96 0.00 N	34.89 1.13 0.00 N	267.09 8.82 0.00 N	53.51 2.52 0.00 N	54.68 2.73 0.00 N	51.75 2.61 0.00 N	44.74 2.33 0.00 N	49.89 2.52 0.00 N	47.48 2.41 0.00 N	41.46 2.13 0.00 N	42.87 2.28 0.00 N	47.14 2.46 0.00 N	56.11 3.06 0.00 N	58.00 2.96 0.00 N	57.73 3.07 0.00 N	55.53 3.14 0.00 N	63.32 3.55 0.00 N	60.02 2.90 0.00 N	57.51 2.65 0.00 N	55.22 2.14 0.00 N	38.71 1.17 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	32.89 -2.42 0.00 N	27.78 -2.11 0.00 N	27.27 -1.99 0.00 N	26.78 -2.18 0.00 N	31.14 -2.62 0.00 N	240.76 -17.52 0.00 N	47.76 -3.23 0.00 N	49.08 -2.86 0.00 N	46.29 -2.84 0.00 N	39.90 -2.52 0.00 N	44.78 -2.59 0.00 N	42.61 -2.45 0.00 N	37.08 -2.25 0.00 N	38.19 -2.40 0.00 N	41.96 -2.71 0.00 N	49.81 -3.23 0.00 N	52.10 -2.93 0.00 N	52.05 -2.60 0.00 N	50.17 -2.22 0.00 N	57.04 -2.73 0.00 N	54.27 -2.84 0.00 N	52.78 -2.08 0.00 N	50.82 -2.26 0.00 N	35.72 -1.82 0.00 N

NEG CENTRAL___DRP 24199	33.63 -1.68 0.00 N	28.47 -1.42 0.00 N	27.94 -1.32 0.00 N	27.46 -1.50 0.00 N	31.96 -1.81 0.00 N	246.52 -11.76 0.00 N	49.21 -1.79 0.00 N	50.41 -1.53 0.00 N	47.55 -1.59 0.00 N	41.04 -1.37 0.00 N	45.94 -1.43 0.00 N	43.81 -1.26 0.00 N	38.10 -1.23 0.00 N	39.24 -1.35 0.00 N	43.17 -1.51 0.00 N	51.21 -1.83 0.00 N	53.27 -1.77 0.00 N	53.30 -1.36 0.00 N	51.39 -0.98 0.00 N	58.38 -1.39 0.00 N	55.50 -1.62 0.00 N	53.29 -1.57 0.00 N	51.21 -1.88 0.00 N	35.97 -1.57 0.00 N
NEG CENTRAL___INDECK 23768	33.47 -1.83 0.00 N	28.29 -1.60 0.00 N	27.77 -1.48 0.00 N	27.18 -1.78 0.00 N	31.63 -2.13 0.00 N	246.17 -12.11 0.00 N	49.31 -1.69 0.00 N	50.82 -1.12 0.00 N	47.95 -1.18 0.00 N	41.19 -1.23 0.00 N	45.70 -1.66 0.00 N	43.94 -1.13 0.00 N	38.18 -1.15 0.00 N	39.32 -1.27 0.00 N	43.26 -1.42 0.00 N	51.50 -1.54 0.00 N	53.54 -1.50 0.00 N	54.01 -0.65 0.00 N	52.18 -0.20 0.00 N	59.33 -0.44 0.00 N	56.29 -0.83 0.00 N	53.91 -0.95 0.00 N	51.51 -1.58 0.00 N	35.98 -1.55 0.00 N
NEG CENTRAL___SENECA 23627	33.26 -2.04 0.00 N	28.18 -1.70 0.00 N	27.68 -1.58 0.00 N	27.15 -1.81 0.00 N	31.56 -2.20 0.00 N	243.68 -14.59 0.00 N	48.74 -2.25 0.00 N	49.97 -1.98 0.00 N	47.05 -2.09 0.00 N	40.61 -1.81 0.00 N	45.54 -1.83 0.00 N	43.43 -1.63 0.00 N	37.74 -1.59 0.00 N	38.84 -1.76 0.00 N	42.72 -1.96 0.00 N	50.64 -2.40 0.00 N	52.69 -2.34 0.00 N	52.81 -1.85 0.00 N	50.98 -1.40 0.00 N	57.83 -1.94 0.00 N	54.94 -2.18 0.00 N	52.75 -2.10 0.00 N	50.66 -2.43 0.00 N	35.56 -1.98 0.00 N
NEG CENTRAL___STATE_STREET 24147	33.68 -1.62 0.00 N	28.53 -1.35 0.00 N	28.13 -1.13 0.00 N	27.57 -1.39 0.00 N	31.92 -1.84 0.00 N	247.19 -11.09 0.00 N	49.40 -1.60 0.00 N	50.67 -1.28 0.00 N	47.94 -1.20 0.00 N	41.40 -1.02 0.00 N	46.11 -1.26 0.00 N	44.11 -0.96 0.00 N	38.37 -0.96 0.00 N	39.55 -1.04 0.00 N	43.46 -1.22 0.00 N	51.63 -1.41 0.00 N	53.66 -1.37 0.00 N	53.85 -0.81 0.00 N	51.89 -0.48 0.00 N	58.99 -0.78 0.00 N	56.04 -1.08 0.00 N	53.77 -1.09 0.00 N	51.58 -1.51 0.00 N	36.23 -1.31 0.00 N
NEG MILLWOOD___DRP 24198	37.21 1.91 0.00 N	31.51 1.62 0.00 N	30.94 1.69 0.00 N	30.65 1.69 0.00 N	35.73 1.97 0.00 N	273.14 14.86 0.00 N	54.83 3.83 0.00 N	56.19 4.24 0.00 N	53.29 4.15 0.00 N	46.03 3.62 0.00 N	51.27 3.90 0.00 N	48.77 3.71 0.00 N	42.56 3.23 0.00 N	43.79 3.19 0.00 N	48.34 3.66 0.00 N	57.41 4.37 0.00 N	59.39 4.36 0.00 N	59.20 4.54 0.00 N	56.96 4.58 0.00 N	64.68 4.92 0.00 N	61.48 4.36 0.00 N	58.75 3.90 0.00 N	56.60 3.52 0.00 N	39.61 2.07 0.00 N
NEG NORTH_FLCN_SEA 23793	35.22 -0.08 0.00 N	29.86 -0.03 0.00 N	29.13 -0.13 0.00 N	28.92 -0.04 0.00 N	33.71 -0.05 0.00 N	256.41 -1.86 0.00 N	50.08 -0.91 0.00 N	50.80 -1.15 0.00 N	48.03 -1.11 0.00 N	41.44 -0.98 0.00 N	46.25 -1.12 0.00 N	44.09 -0.98 0.00 N	38.53 -0.80 0.00 N	39.81 -0.79 0.00 N	43.75 -0.92 0.00 N	51.85 -1.19 0.00 N	53.73 -1.31 0.00 N	53.17 -1.49 0.00 N	50.78 -1.60 0.00 N	58.06 -1.71 0.00 N	55.81 -1.31 0.00 N	53.75 -1.11 0.00 N	52.23 -0.86 0.00 N	37.34 -0.19 0.00 N
NEG NORTH_KES_CHATAGAY 23792	35.53 0.22 0.00 N	30.11 0.22 0.00 N	29.42 0.16 0.00 N	29.18 0.23 0.00 N	34.00 0.24 0.00 N	258.76 0.48 0.00 N	50.44 -0.55 0.00 N	51.13 -0.81 0.00 N	48.37 -0.77 0.00 N	41.72 -0.69 0.00 N	46.56 -0.81 0.00 N	44.34 -0.72 0.00 N	38.77 -0.56 0.00 N	40.03 -0.56 0.00 N	44.03 -0.65 0.00 N	52.19 -0.85 0.00 N	54.18 -0.86 0.00 N	53.66 -0.99 0.00 N	51.15 -1.23 0.00 N	58.50 -1.26 0.00 N	56.28 -0.84 0.00 N	54.18 -0.68 0.00 N	52.68 -0.40 0.00 N	37.69 0.15 0.00 N
NEG NORTH___ALICE_FALLS 23915	35.60 0.30 0.00 N	30.18 0.29 0.00 N	29.44 0.18 0.00 N	29.22 0.27 0.00 N	34.08 0.32 0.00 N	259.47 1.20 0.00 N	50.65 -0.34 0.00 N	51.39 -0.56 0.00 N	48.59 -0.55 0.00 N	41.93 -0.48 0.00 N	46.75 -0.61 0.00 N	44.59 -0.48 0.00 N	38.97 -0.36 0.00 N	40.25 -0.35 0.00 N	44.23 -0.44 0.00 N	52.45 -0.59 0.00 N	54.33 -0.70 0.00 N	53.82 -0.83 0.00 N	51.40 -0.97 0.00 N	58.76 -1.01 0.00 N	56.48 -0.63 0.00 N	54.35 -0.51 0.00 N	52.83 -0.25 0.00 N	37.76 0.22 0.00 N
NEG NORTH___LWR_SARANAC 23913	35.60 0.30 0.00 N	30.18 0.29 0.00 N	29.44 0.18 0.00 N	29.22 0.27 0.00 N	34.08 0.32 0.00 N	259.47 1.20 0.00 N	50.65 -0.34 0.00 N	51.39 -0.56 0.00 N	48.59 -0.55 0.00 N	41.92 -0.49 0.00 N	46.75 -0.61 0.00 N	44.59 -0.48 0.00 N	38.97 -0.36 0.00 N	40.25 -0.35 0.00 N	44.22 -0.45 0.00 N	52.44 -0.60 0.00 N	54.33 -0.70 0.00 N	53.82 -0.83 0.00 N	51.40 -0.98 0.00 N	58.76 -1.01 0.00 N	56.48 -0.63 0.00 N	54.35 -0.51 0.00 N	52.83 -0.25 0.00 N	37.76 0.22 0.00 N
NEG NORTH___PLATTSBURG 23628	35.60 0.30 0.00 N	30.18 0.29 0.00 N	29.44 0.18 0.00 N	29.22 0.27 0.00 N	34.08 0.32 0.00 N	259.47 1.20 0.00 N	50.65 -0.34 0.00 N	51.39 -0.56 0.00 N	48.59 -0.55 0.00 N	41.93 -0.48 0.00 N	46.75 -0.61 0.00 N	44.59 -0.48 0.00 N	38.97 -0.36 0.00 N	40.25 -0.35 0.00 N	44.23 -0.44 0.00 N	52.45 -0.59 0.00 N	54.33 -0.70 0.00 N	53.82 -0.83 0.00 N	51.40 -0.97 0.00 N	58.76 -1.01 0.00 N	56.48 -0.63 0.00 N	54.35 -0.51 0.00 N	52.83 -0.25 0.00 N	37.76 0.22 0.00 N
NEG WEST_LEA_LOCKPORT 23791	31.24 -4.06 0.00 N	26.39 -3.50 0.00 N	25.94 -3.31 0.00 N	25.27 -3.68 0.00 N	29.26 -4.50 0.00 N	227.00 -31.27 0.00 N	44.67 -6.33 0.00 N	46.04 -5.90 0.00 N	43.32 -5.82 0.00 N	37.19 -5.22 0.00 N	41.84 -5.53 0.00 N	39.87 -5.20 0.00 N	34.65 -4.68 0.00 N	35.61 -4.98 0.00 N	39.12 -5.55 0.00 N	46.40 -6.65 0.00 N	48.87 -6.16 0.00 N	49.01 -5.65 0.00 N	47.33 -5.05 0.00 N	53.72 -6.05 0.00 N	51.07 -6.05 0.00 N	48.89 -5.97 0.00 N	46.70 -6.39 0.00 N	32.93 -4.61 0.00 N
NEG WEST___LANCASTER 23811	30.85 -4.45 0.00 N	26.19 -3.70 0.00 N	25.75 -3.51 0.00 N	25.08 -3.87 0.00 N	29.15 -4.61 0.00 N	226.67 -31.60 0.00 N	45.38 -5.62 0.00 N	46.76 -5.19 0.00 N	43.88 -5.26 0.00 N	37.47 -4.95 0.00 N	41.86 -5.51 0.00 N	39.87 -5.19 0.00 N	34.55 -4.78 0.00 N	35.59 -5.01 0.00 N	39.35 -5.32 0.00 N	47.24 -5.80 0.00 N	48.98 -6.06 0.00 N	49.26 -5.40 0.00 N	47.75 -4.63 0.00 N	53.92 -5.85 0.00 N	51.13 -5.99 0.00 N	48.41 -6.45 0.00 N	46.28 -6.80 0.00 N	32.16 -5.37 0.00 N
NEG_PENN_ALLEGHNY 23528	33.91 -1.39 0.00 N	28.77 -1.11 0.00 N	28.21 -1.05 0.00 N	27.79 -1.16 0.00 N	32.42 -1.34 0.00 N	249.53 -8.75 0.00 N	49.96 -1.04 0.00 N	51.21 -0.74 0.00 N	48.32 -0.82 0.00 N	41.59 -0.80 0.00 N	46.43 -0.94 0.00 N	44.17 -0.89 0.00 N	38.48 -0.85 0.00 N	39.68 -0.91 0.00 N	43.77 -0.90 0.00 N	52.14 -0.91 0.00 N	53.98 -1.06 0.00 N	53.87 -0.78 0.00 N	51.93 -0.45 0.00 N	59.00 -0.77 0.00 N	56.08 -1.04 0.00 N	53.50 -1.36 0.00 N	51.45 -1.63 0.00 N	36.01 -1.53 0.00 N
NEG___GEN_MONROE 24207	33.04 -2.26 0.00 N	27.89 -2.00 0.00 N	27.38 -1.88 0.00 N	26.82 -2.14 0.00 N	31.18 -2.58 0.00 N	241.99 -16.28 0.00 N	48.07 -2.92 0.00 N	49.55 -2.40 0.00 N	46.72 -2.42 0.00 N	40.18 -2.23 0.00 N	45.02 -2.35 0.00 N	42.98 -2.09 0.00 N	37.36 -1.97 0.00 N	38.45 -2.14 0.00 N	42.23 -2.45 0.00 N	50.18 -2.87 0.00 N	52.52 -2.51 0.00 N	52.68 -1.98 0.00 N	50.86 -1.52 0.00 N	57.76 -2.01 0.00 N	54.89 -2.23 0.00 N	52.88 -1.98 0.00 N	50.63 -2.45 0.00 N	35.53 -2.01 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
NEPA___ENERGY 23901	29.85 -5.45 0.00 N	25.50 -4.39 0.00 N	25.09 -4.17 0.00 N	24.44 -4.51 0.00 N	28.49 -5.27 0.00 N	221.46 -36.82 0.00 N	44.89 -6.10 0.00 N	46.11 -5.83 0.00 N	43.15 -5.99 0.00 N	36.81 -5.60 0.00 N	41.22 -6.15 0.00 N	39.16 -5.90 0.00 N	33.90 -5.43 0.00 N	34.94 -5.66 0.00 N	38.76 -5.91 0.00 N	46.63 -6.41 0.00 N	48.14 -6.89 0.00 N	48.32 -6.34 0.00 N	46.91 -5.47 0.00 N	52.84 -6.93 0.00 N	50.01 -7.10 0.00 N	47.24 -7.61 0.00 N	45.33 -7.76 0.00 N	31.41 -6.12 0.00 N	
NEVERSINK___HYD 23608	36.08 0.78 0.00 N	30.49 0.60 0.00 N	29.84 0.58 0.00 N	29.55 0.60 0.00 N	34.47 0.71 0.00 N	264.28 6.01 0.00 N	52.89 1.90 0.00 N	54.18 2.24 0.00 N	51.40 2.26 0.00 N	44.41 2.00 0.00 N	49.47 2.10 0.00 N	47.08 2.02 0.00 N	41.06 1.73 0.00 N	42.40 1.81 2.06 N	46.74 2.06 0.00 N	55.48 2.44 0.00 N	57.40 2.37 0.00 N	57.14 2.48 0.00 N	54.99 2.61 0.00 N	62.55 2.78 0.00 N	59.48 2.37 0.00 N	56.83 1.97 0.00 N	54.73 1.64 0.00 N	38.35 0.81 0.00 N	
NEWTON___FALLS_HYD 23847	35.68 0.37 0.00 N	30.15 0.27 0.00 N	29.47 0.21 0.00 N	29.14 0.18 0.00 N	34.10 0.34 0.00 N	260.99 2.72 0.00 N	50.95 -0.05 0.00 N	51.99 0.05 0.00 N	49.13 -0.01 0.00 N	42.42 0.01 0.00 N	47.53 0.16 0.00 N	45.35 0.28 0.00 N	39.64 0.31 0.00 N	40.86 0.26 0.00 N	44.87 0.20 0.00 N	53.34 0.30 0.00 N	55.46 0.42 0.00 N	54.94 0.29 0.00 N	52.56 0.18 0.00 N	59.99 0.22 0.00 N	57.43 0.32 0.00 N	55.21 0.35 0.00 N	53.40 0.32 0.00 N	37.92 0.38 0.00 N	
NIAGARA____ 23760	31.25 -4.05 0.00 N	26.38 -3.50 0.00 N	25.95 -3.31 0.00 N	25.27 -3.68 0.00 N	29.25 -4.51 0.00 N	226.53 -31.75 0.00 N	44.45 -6.54 0.00 N	45.77 -6.18 0.00 N	43.04 -6.10 0.00 N	36.91 -5.50 0.00 N	41.58 -5.79 0.00 N	39.59 -5.47 0.00 N	34.39 -4.93 0.00 N	35.36 -5.24 0.00 N	38.83 -5.84 0.00 N	46.11 -6.94 0.00 N	48.64 -6.40 0.00 N	48.72 -5.94 0.00 N	46.99 -5.39 0.00 N	53.37 -6.40 0.00 N	50.78 -6.34 0.00 N	48.75 -6.11 0.00 N	46.62 -6.47 0.00 N	32.89 -4.65 0.00 N	
NINE_MILE_1 23575	33.97 -1.33 0.00 N	28.74 -1.14 0.00 N	28.16 -1.10 0.00 N	27.81 -1.15 0.00 N	32.41 -1.35 0.00 N	248.91 -9.37 0.00 N	49.28 -1.71 0.00 N	50.35 -1.59 0.00 N	47.56 -1.57 0.00 N	41.05 -1.36 0.00 N	45.90 -1.47 0.00 N	43.66 -1.40 0.00 N	38.07 -1.26 0.00 N	39.28 -1.32 0.00 N	43.21 -1.47 0.00 N	51.30 -1.74 0.00 N	53.31 -1.72 0.00 N	53.05 -1.61 0.00 N	50.97 -1.42 0.00 N	58.08 -1.69 0.00 N	55.41 -1.70 0.00 N	53.32 -1.54 0.00 N	51.43 -1.65 0.00 N	36.26 -1.28 0.00 N	
NINE_MILE_2 23744	33.91 -1.39 0.00 N	28.69 -1.19 0.00 N	28.11 -1.15 0.00 N	27.76 -1.19 0.00 N	32.36 -1.40 0.00 N	248.41 -9.86 0.00 N	49.22 -1.77 0.00 N	50.26 -1.69 0.00 N	47.47 -1.67 0.00 N	40.98 -1.44 0.00 N	45.81 -1.56 0.00 N	43.58 -1.49 0.00 N	37.99 -1.33 0.00 N	39.21 -1.39 0.00 N	43.14 -1.53 0.00 N	51.21 -1.83 0.00 N	53.21 -1.82 0.00 N	52.96 -1.70 0.00 N	50.88 -1.50 0.00 N	58.00 -1.78 0.00 N	55.31 -1.80 0.00 N	53.21 -1.64 0.00 N	51.35 -1.73 0.00 N	36.19 -1.35 0.00 N	
NM_CAPITAL___DRP 24208	36.52 1.22 0.00 N	30.92 1.03 0.00 N	30.23 0.97 0.00 N	30.01 1.05 0.00 N	35.01 1.25 0.00 N	267.89 9.61 0.00 N	53.52 2.53 0.00 N	54.68 2.74 0.00 N	51.78 2.65 0.00 N	44.75 2.33 0.00 N	49.89 2.53 0.00 N	47.48 2.41 0.00 N	41.44 2.11 0.00 N	42.83 2.24 0.00 N	47.13 2.45 0.00 N	56.04 2.99 0.00 N	57.93 2.89 0.00 N	57.59 2.94 0.00 N	55.41 3.03 0.00 N	63.20 3.43 0.00 N	60.02 2.90 0.00 N	57.49 2.63 0.00 N	55.31 2.22 0.00 N	38.78 1.25 0.00 N	
NM_CENTRAL___DRP 24181	34.42 -0.88 0.00 N	29.10 -0.78 0.00 N	28.52 -0.74 0.00 N	28.14 -0.82 0.00 N	32.81 -0.95 0.00 N	252.28 -5.99 0.00 N	50.12 -0.87 0.00 N	51.29 -0.65 0.00 N	48.49 -0.65 0.00 N	41.84 -0.58 0.00 N	46.76 -0.60 0.00 N	44.51 -0.55 0.00 N	38.78 -0.55 0.00 N	40.01 -0.59 0.00 N	44.01 -0.67 0.00 N	52.27 -0.77 0.00 N	54.33 -0.70 0.00 N	54.18 -0.47 0.00 N	52.12 -0.26 0.00 N	59.33 -0.43 0.00 N	56.52 -0.60 0.00 N	54.25 -0.61 0.00 N	52.25 -0.83 0.00 N	36.80 -0.74 0.00 N	
NM_FRONTIER___DRP 24179	31.53 -3.77 0.00 N	26.60 -3.29 0.00 N	26.16 -3.09 0.00 N	25.48 -3.48 0.00 N	29.49 -4.27 0.00 N	228.57 -29.70 0.00 N	44.88 -6.12 0.00 N	46.23 -5.71 0.00 N	43.49 -5.65 0.00 N	37.29 -5.13 0.00 N	41.99 -5.38 0.00 N	40.00 -5.07 0.00 N	34.75 -4.58 0.00 N	35.71 -4.88 0.00 N	39.22 -5.46 0.00 N	46.56 -6.48 0.00 N	49.13 -5.91 0.00 N	49.26 -5.40 0.00 N	47.54 -4.84 0.00 N	53.97 -5.80 0.00 N	51.35 -5.77 0.00 N	49.23 -5.63 0.00 N	47.02 -6.06 0.00 N	33.15 -4.39 0.00 N	
NM_ST_REGIS___HYD 24053	36.05 0.75 0.00 N	30.52 0.63 0.00 N	29.79 0.54 0.00 N	29.56 0.60 0.00 N	34.50 0.74 0.00 N	263.12 4.85 0.00 N	50.88 -0.12 0.00 N	51.68 -0.27 0.00 N	48.90 -0.24 0.00 N	42.16 -0.25 0.00 N	47.23 -0.14 0.00 N	45.05 -0.01 0.00 N	39.39 0.06 0.00 N	40.63 0.04 0.00 N	44.68 0.00 0.00 N	53.00 -0.04 0.00 N	55.09 0.06 0.00 N	54.38 -0.28 0.00 N	51.85 -0.53 0.00 N	59.31 -0.45 0.00 N	57.04 -0.07 0.00 N	55.03 0.17 0.00 N	53.53 0.45 0.00 N	38.29 0.75 0.00 N	
NORTHPORT___1 23551	54.71 2.62 -16.80 N	59.50 2.07 -27.53 N	62.58 1.94 -31.38 N	62.32 2.13 -31.24 N	62.47 2.39 -26.32 N	280.07 13.46 -8.34 N	59.86 3.24 -5.63 N	59.01 3.75 -3.31 N	57.48 4.04 -4.30 N	57.57 3.79 -11.37 N	58.42 3.91 -7.14 N	58.46 3.35 -10.05 N	56.71 3.10 -14.28 N	58.13 3.29 -14.25 N	64.26 3.71 -15.88 N	57.96 3.76 -1.16 N	63.12 3.91 -4.18 N	108.78 3.87 -50.25 N	118.67 3.83 -62.46 N	93.54 3.55 -30.22 N	78.13 3.72 -17.30 N	69.29 3.60 -10.82 N	65.53 3.61 -8.84 N	65.11 2.14 -25.43 N	
NORTHPORT___2 23552	54.69 2.60 -16.80 N	59.47 2.05 -27.53 N	62.57 1.93 -31.38 N	62.32 2.13 -31.24 N	62.46 2.38 -26.32 N	280.06 13.45 -8.34 N	59.85 3.23 -5.63 N	58.97 3.71 -3.31 N	57.44 4.01 -4.30 N	57.52 3.74 -11.37 N	58.37 3.86 -7.14 N	58.41 3.30 -10.05 N	56.67 3.06 -14.28 N	58.09 3.25 -14.25 N	64.22 3.66 -15.88 N	57.91 3.71 -1.16 N	63.07 3.86 -4.18 N	108.76 3.85 -50.25 N	118.64 3.80 -62.46 N	93.49 3.50 -30.22 N	78.09 3.67 -17.30 N	69.23 3.55 -10.82 N	65.50 3.58 -8.84 N	65.07 2.10 -25.43 N	
NORTHPORT___3 23553	54.82 2.72 -16.80 N	59.63 2.21 -27.53 N	62.71 2.07 -31.38 N	62.43 2.23 -31.24 N	62.62 2.53 -26.32 N	281.63 15.02 -8.34 N	60.32 3.70 -5.63 N	59.42 4.16 -3.31 N	57.86 4.42 -4.30 N	57.86 4.08 -11.37 N	58.81 4.30 -7.14 N	58.86 3.75 -10.05 N	56.99 3.38 -14.28 N	58.47 3.63 -14.25 N	64.73 4.18 -15.88 N	58.48 4.28 -1.16 N	63.68 4.47 -4.18 N	109.34 4.44 -50.25 N	119.19 4.35 -62.46 N	94.27 4.28 -30.22 N	78.67 4.26 -17.30 N	69.73 4.05 -10.82 N	65.85 3.93 -8.84 N	65.32 2.34 -25.43 N	
NORTHPORT___4	54.76	59.56	62.63	62.37	62.54	280.87	60.14	59.22	57.69	57.74	58.67	58.70	56.86	58.36	64.62	58.28	63.47	109.11	118.97	94.03	78.43	69.51	65.67	65.19	

23650	2.66 -16.80 N	2.14 -27.53 N	2.00 -31.38 N	2.17 -31.24 N	2.46 -26.32 N	14.25 -8.34 N	3.52 -5.63 N	3.96 -3.31 N	4.25 -4.30 N	3.95 -11.37 N	4.16 -7.14 N	3.60 -10.05 N	3.25 -14.28 N	3.52 -14.25 N	4.06 -15.88 N	4.07 -1.16 N	4.26 -4.18 N	4.21 -50.25 N	4.14 -62.46 N	4.04 -30.22 N	4.02 -17.30 N	3.83 -10.82 N	3.75 -8.84 N	2.21 -25.43 N
NORTHPORT____IC 23718	54.80 2.70 -16.80 N	59.57 2.15 -27.53 N	62.66 2.02 -31.38 N	62.39 2.19 -31.24 N	62.54 2.46 -26.32 N	281.07 14.45 -8.34 N	60.06 3.44 -5.63 N	59.19 3.93 -3.31 N	57.64 4.21 -4.30 N	57.69 3.90 -11.37 N	58.55 4.04 -7.14 N	58.59 3.48 -10.05 N	56.82 3.21 -14.28 N	58.25 3.41 -14.25 N	64.39 3.84 -15.88 N	58.14 3.94 -1.16 N	63.31 4.10 -4.18 N	108.99 4.08 -50.25 N	118.87 4.03 -62.46 N	93.76 3.77 -30.22 N	78.33 3.91 -17.30 N	69.48 3.80 -10.82 N	65.69 3.77 -8.84 N	65.23 2.25 -25.43 N
NSINS_S_GLNS_FALLS 23858	36.15 0.85 0.00 N	30.61 0.72 0.00 N	29.86 0.61 0.00 N	29.69 0.73 0.00 N	34.62 0.86 0.00 N	265.48 7.20 0.00 N	53.27 2.27 0.00 N	54.41 2.46 0.00 N	51.48 2.34 0.00 N	44.51 2.09 0.00 N	49.64 2.27 0.00 N	47.29 2.22 0.00 N	41.33 2.01 0.00 N	42.75 2.15 0.00 N	46.97 2.29 0.00 N	55.98 2.94 0.00 N	57.89 2.86 0.00 N	57.63 2.97 0.00 N	55.45 3.07 0.00 N	63.23 3.46 0.00 N	59.83 2.71 0.00 N	57.30 2.44 0.00 N	54.94 1.85 0.00 N	38.53 0.99 0.00 N
NUCOR_STEEL____DRP 24197	33.68 -1.62 0.00 N	28.53 -1.35 0.00 N	28.13 -1.13 0.00 N	27.57 -1.39 0.00 N	31.92 -1.84 0.00 N	247.19 -11.09 0.00 N	49.40 -1.60 0.00 N	50.67 -1.28 0.00 N	47.94 -1.20 0.00 N	41.40 -1.02 0.00 N	46.11 -1.26 0.00 N	44.11 -0.96 0.00 N	38.37 -0.96 0.00 N	39.55 -1.04 0.00 N	43.46 -1.22 0.00 N	51.63 -1.41 0.00 N	53.66 -1.37 0.00 N	53.85 -0.81 0.00 N	51.89 -0.48 0.00 N	58.99 -0.78 0.00 N	56.04 -1.08 0.00 N	53.77 -1.09 0.00 N	51.58 -1.51 0.00 N	36.23 -1.31 0.00 N
NYISO_LBMP_REFERENCE 24008	35.30 0.00 0.00 N	29.89 0.00 0.00 N	29.26 0.00 0.00 N	28.96 0.00 0.00 N	33.76 0.00 0.00 N	258.27 0.00 0.00 N	50.99 0.00 0.00 N	51.95 0.00 0.00 N	49.14 0.00 0.00 N	42.41 0.00 0.00 N	47.37 0.00 0.00 N	45.06 0.00 0.00 N	39.33 0.00 0.00 N	40.59 0.00 0.00 N	44.68 0.00 0.00 N	53.04 0.00 0.00 N	55.04 0.00 0.00 N	54.66 0.00 0.00 N	52.38 0.00 0.00 N	59.77 0.00 0.00 N	57.12 0.00 0.00 N	54.86 0.00 0.00 N	53.08 0.00 0.00 N	37.54 0.00 0.00 N
NYPA_BRENTWD____GT 24164	55.26 3.16 -16.80 N	59.98 2.56 -27.53 N	63.04 2.40 -31.38 N	62.72 2.52 -31.24 N	62.96 2.88 -26.32 N	284.69 18.07 -8.34 N	60.85 4.23 -5.63 N	59.99 4.73 -3.31 N	58.37 4.94 -4.30 N	58.32 4.53 -11.37 N	59.22 4.71 -7.14 N	59.27 4.16 -10.05 N	57.38 3.77 -14.28 N	58.82 3.98 -14.25 N	65.04 4.49 -15.88 N	58.93 4.73 -1.16 N	63.85 4.64 -4.18 N	109.46 4.55 -50.25 N	119.33 4.49 -62.46 N	94.10 4.12 -30.22 N	78.81 4.40 -17.30 N	70.35 4.67 -10.82 N	66.45 4.53 -8.84 N	65.74 2.77 -25.43 N
NYPA_GOWANUS____GT5 24156	38.68 3.38 0.00 N	32.64 2.75 0.00 N	31.90 2.64 0.00 N	31.55 2.59 0.00 N	36.77 3.01 0.00 N	281.44 23.17 0.00 N	56.56 5.56 0.00 N	58.21 6.26 0.00 N	55.37 6.24 0.00 N	47.90 5.49 0.00 N	64.45 5.99 -11.09 N	73.12 5.67 -22.39 N	68.63 4.94 -24.36 N	68.79 5.10 -23.09 N	75.99 5.71 -25.61 N	83.94 6.83 -24.08 N	80.71 6.97 -18.71 N	93.49 7.06 -31.77 N	76.13 6.99 -16.76 N	67.43 7.66 0.00 N	64.15 7.04 0.00 N	61.28 6.43 0.00 N	59.02 5.94 0.00 N	41.17 3.63 0.00 N
NYPA_GOWANUS____GT6 24157	38.68 3.38 0.00 N	32.64 2.75 0.00 N	31.90 2.64 0.00 N	31.55 2.59 0.00 N	36.77 3.01 0.00 N	281.44 23.17 0.00 N	56.56 5.56 0.00 N	58.21 6.26 0.00 N	55.37 6.24 0.00 N	47.90 5.49 0.00 N	64.45 5.99 -11.09 N	73.12 5.67 -22.39 N	68.63 4.94 -24.36 N	68.79 5.10 -23.09 N	75.99 5.71 -25.61 N	83.94 6.83 -24.08 N	80.71 6.97 -18.71 N	93.49 7.06 -31.77 N	76.13 6.99 -16.76 N	67.43 7.66 0.00 N	64.15 7.04 0.00 N	61.28 6.43 0.00 N	59.02 5.94 0.00 N	41.17 3.63 0.00 N
NYPA_HARLEM__RVR__GT1 24160	38.94 3.64 0.00 N	32.87 2.98 0.00 N	32.11 2.85 0.00 N	31.74 2.79 0.00 N	37.00 3.24 0.00 N	282.79 24.51 0.00 N	56.80 5.80 0.00 N	58.41 6.47 0.00 N	55.65 6.51 0.00 N	48.15 5.74 0.00 N	64.69 6.23 -11.09 N	73.32 5.87 -22.39 N	68.83 5.14 -24.36 N	68.90 5.21 -23.09 N	76.20 5.92 -25.61 N	84.12 7.01 -24.08 N	80.92 7.18 -18.71 N	93.65 7.23 -31.77 N	76.29 7.15 -16.76 N	67.71 7.94 0.00 N	64.43 7.32 0.00 N	61.61 6.75 0.00 N	59.47 6.38 0.00 N	41.48 3.94 0.00 N
NYPA_HARLEM__RVR__GT2 24161	38.94 3.64 0.00 N	32.87 2.98 0.00 N	32.11 2.85 0.00 N	31.74 2.79 0.00 N	37.00 3.24 0.00 N	282.79 24.51 0.00 N	56.80 5.80 0.00 N	58.41 6.47 0.00 N	55.65 6.51 0.00 N	48.15 5.74 0.00 N	64.69 6.23 -11.09 N	73.32 5.87 -22.39 N	68.83 5.14 -24.36 N	68.90 5.21 -23.09 N	76.20 5.92 -25.61 N	84.12 7.01 -24.08 N	80.92 7.18 -18.71 N	93.65 7.23 -31.77 N	76.29 7.15 -16.76 N	67.71 7.94 0.00 N	64.43 7.32 0.00 N	61.61 6.75 0.00 N	59.47 6.38 0.00 N	41.48 3.94 0.00 N
NYPA_KENT____GT 24152	38.53 3.23 0.00 N	32.52 2.63 0.00 N	31.79 2.54 0.00 N	31.45 2.49 0.00 N	36.65 2.89 0.00 N	280.19 21.92 0.00 N	56.31 5.31 0.00 N	57.92 5.98 0.00 N	55.11 5.97 0.00 N	47.68 5.26 0.00 N	64.21 5.74 -11.09 N	72.89 5.43 -22.39 N	68.41 4.73 -24.36 N	68.57 4.88 -23.09 N	75.76 5.47 -25.61 N	83.64 6.52 -24.08 N	80.39 6.64 -18.71 N	93.14 6.71 -31.77 N	75.80 6.66 -16.76 N	67.03 7.26 0.00 N	63.78 6.66 0.00 N	60.95 6.09 0.00 N	58.73 5.65 0.00 N	40.98 3.44 0.00 N
NYPA_POUCH1____GT 24155	38.65 3.34 0.00 N	32.61 2.72 0.00 N	31.87 2.61 0.00 N	31.52 2.56 0.00 N	36.74 2.97 0.00 N	281.21 22.94 0.00 N	56.53 5.53 0.00 N	58.18 6.23 0.00 N	55.33 6.20 0.00 N	47.86 5.44 0.00 N	64.37 5.91 -11.09 N	73.07 5.61 -22.39 N	68.57 4.88 -24.36 N	68.76 5.07 -23.09 N	75.93 5.65 -25.61 N	83.86 6.74 -24.08 N	80.63 6.89 -18.71 N	93.40 6.97 -31.77 N	76.07 6.93 -16.76 N	67.37 7.60 0.00 N	64.09 6.97 0.00 N	61.20 6.34 0.00 N	58.96 5.87 0.00 N	41.12 3.58 0.00 N
NYPA_VERNON____GT2 24162	38.37 3.07 0.00 N	32.40 2.51 0.00 N	31.68 2.42 0.00 N	31.34 2.38 0.00 N	36.52 2.76 0.00 N	279.16 20.88 0.00 N	56.05 5.06 0.00 N	57.63 5.68 0.00 N	54.83 5.69 0.00 N	47.43 5.01 0.00 N	63.93 5.47 -11.09 N	72.63 5.17 -22.39 N	68.20 4.51 -24.36 N	68.33 4.65 -23.09 N	75.52 5.24 -25.61 N	83.34 6.22 -24.08 N	80.05 6.31 -18.71 N	92.80 6.37 -31.77 N	75.44 6.30 -16.76 N	66.61 6.84 0.00 N	63.39 6.27 0.00 N	60.58 5.73 0.00 N	58.41 5.33 0.00 N	40.79 3.25 0.00 N
NYPA_VERNON____GT3 24163	38.37 3.07 0.00 N	32.40 2.51 0.00 N	31.68 2.42 0.00 N	31.34 2.38 0.00 N	36.52 2.76 0.00 N	279.16 20.88 0.00 N	56.05 5.06 0.00 N	57.63 5.68 0.00 N	54.83 5.69 0.00 N	47.43 5.01 0.00 N	63.93 5.47 -11.09 N	72.63 5.17 -22.39 N	68.20 4.51 -24.36 N	68.33 4.65 -23.09 N	75.52 5.24 -25.61 N	83.34 6.22 -24.08 N	80.05 6.31 -18.71 N	92.80 6.37 -31.77 N	75.44 6.30 -16.76 N	66.61 6.84 0.00 N	63.39 6.27 0.00 N	60.58 5.73 0.00 N	58.41 5.33 0.00 N	40.79 3.25 0.00 N

NYPA____HOLTSVILL 23794	55.14 3.04 -16.80 N	59.88 2.46 -27.53 N	62.91 2.27 -31.38 N	62.55 2.35 -31.24 N	62.75 2.67 -26.32 N	282.89 16.27 -8.34 N	60.30 3.68 -5.63 N	59.35 4.09 -3.31 N	57.70 4.27 -4.30 N	57.73 3.95 -11.37 N	58.60 4.10 -7.14 N	58.63 3.53 -10.05 N	56.83 3.22 -14.28 N	58.26 3.42 -14.25 N	64.41 3.85 -15.88 N	58.17 3.97 -1.16 N	63.39 4.18 -4.18 N	109.04 4.13 -50.25 N	118.94 4.10 -62.46 N	93.44 3.46 -30.22 N	78.38 3.96 -17.30 N	69.58 3.90 -10.82 N	65.82 3.90 -8.84 N	65.42 2.45 -25.43 N
NYPA____HELLGATE_GT1 24158	38.94 3.64 0.00 N	32.87 2.98 0.00 N	32.11 2.85 0.00 N	31.74 2.79 0.00 N	37.00 3.24 0.00 N	282.79 24.51 0.00 N	56.80 5.80 0.00 N	58.41 6.47 0.00 N	55.65 6.51 0.00 N	48.15 5.74 0.00 N	64.69 6.23 -11.09 N	73.32 5.87 -22.39 N	68.83 5.14 -24.36 N	68.90 5.21 -23.09 N	76.20 5.92 -25.61 N	84.12 7.01 -24.08 N	80.92 7.18 -18.71 N	93.66 7.23 -31.77 N	76.29 7.14 -16.76 N	67.71 7.94 0.00 N	64.43 7.32 0.00 N	61.61 6.75 0.00 N	59.47 6.38 0.00 N	41.48 3.94 0.00 N
NYPA____HELLGATE_GT2 24159	38.94 3.64 0.00 N	32.87 2.98 0.00 N	32.11 2.85 0.00 N	31.74 2.79 0.00 N	37.00 3.24 0.00 N	282.79 24.51 0.00 N	56.80 5.80 0.00 N	58.41 6.47 0.00 N	55.65 6.51 0.00 N	48.15 5.74 0.00 N	64.69 6.23 -11.09 N	73.32 5.87 -22.39 N	68.83 5.14 -24.36 N	68.90 5.21 -23.09 N	76.20 5.92 -25.61 N	84.12 7.01 -24.08 N	80.92 7.18 -18.71 N	93.66 7.23 -31.77 N	76.29 7.14 -16.76 N	67.71 7.94 0.00 N	64.43 7.32 0.00 N	61.61 6.75 0.00 N	59.47 6.38 0.00 N	41.48 3.94 0.00 N
NYS_BARGE____HYD 23848	31.39 -3.91 0.00 N	26.51 -3.38 0.00 N	26.07 -3.19 0.00 N	25.39 -3.56 0.00 N	29.40 -4.36 0.00 N	228.06 -30.22 0.00 N	44.91 -6.08 0.00 N	46.30 -5.65 0.00 N	43.55 -5.59 0.00 N	37.38 -5.04 0.00 N	42.03 -5.34 0.00 N	40.06 -5.00 0.00 N	34.81 -4.52 0.00 N	35.79 -4.81 0.00 N	39.31 -5.37 0.00 N	46.65 -6.39 0.00 N	49.14 -5.90 0.00 N	49.28 -5.38 0.00 N	47.59 -4.79 0.00 N	54.02 -5.75 0.00 N	51.35 -5.77 0.00 N	49.16 -5.69 0.00 N	46.95 -6.13 0.00 N	33.09 -4.45 0.00 N
O.H_GEN_BRUCE 24063	31.28 -4.02 0.00 N	26.40 -3.49 0.00 N	25.97 -3.29 0.00 N	25.30 -3.65 0.00 N	29.28 -4.47 0.00 N	226.78 -31.50 0.00 N	44.56 -6.43 0.00 N	45.93 -6.02 0.00 N	43.19 -5.94 0.00 N	37.06 -5.36 0.00 N	41.74 -5.63 0.00 N	39.75 -5.31 0.00 N	34.53 -4.80 0.00 N	35.51 -5.09 0.00 N	38.99 -5.69 0.00 N	46.28 -6.76 0.00 N	48.82 -6.22 0.00 N	48.89 -5.77 0.00 N	47.15 -5.23 0.00 N	53.56 -6.21 0.00 N	50.98 -6.13 0.00 N	48.94 -5.92 0.00 N	46.80 -6.29 0.00 N	32.98 -4.56 0.00 N
OAK_ORCHARD____HYD 24046	33.02 -2.28 0.00 N	27.88 -2.01 0.00 N	27.37 -1.89 0.00 N	26.85 -2.10 0.00 N	31.22 -2.54 0.00 N	241.78 -16.50 0.00 N	48.01 -2.98 0.00 N	49.42 -2.53 0.00 N	46.61 -2.53 0.00 N	40.12 -2.29 0.00 N	44.96 -2.41 0.00 N	42.88 -2.19 0.00 N	37.29 -2.04 0.00 N	38.40 -2.19 0.00 N	42.18 -2.49 0.00 N	50.10 -2.94 0.00 N	52.42 -2.62 0.00 N	52.47 -2.19 0.00 N	50.61 -1.77 0.00 N	57.49 -2.28 0.00 N	54.70 -2.41 0.00 N	52.89 -1.97 0.00 N	50.74 -2.34 0.00 N	35.63 -1.91 0.00 N
OCC_CHEM____DRP 24175	31.53 -3.77 0.00 N	26.61 -3.27 0.00 N	26.18 -3.08 0.00 N	25.49 -3.47 0.00 N	29.49 -4.27 0.00 N	228.80 -29.47 0.00 N	44.91 -6.08 0.00 N	46.28 -5.66 0.00 N	43.51 -5.62 0.00 N	37.32 -5.10 0.00 N	42.01 -5.36 0.00 N	40.03 -5.03 0.00 N	34.77 -4.56 0.00 N	35.75 -4.85 0.00 N	39.25 -5.42 0.00 N	46.60 -6.45 0.00 N	49.17 -5.87 0.00 N	49.30 -5.36 0.00 N	47.58 -4.80 0.00 N	54.03 -5.74 0.00 N	51.40 -5.72 0.00 N	49.26 -5.60 0.00 N	47.06 -6.03 0.00 N	33.17 -4.37 0.00 N
OLIN_CORP_DRP 24177	31.35 -3.95 0.00 N	26.47 -3.42 0.00 N	26.03 -3.23 0.00 N	25.34 -3.61 0.00 N	29.34 -4.42 0.00 N	227.54 -30.73 0.00 N	44.72 -6.27 0.00 N	46.07 -5.87 0.00 N	43.31 -5.83 0.00 N	37.15 -5.26 0.00 N	41.81 -5.56 0.00 N	39.82 -5.24 0.00 N	34.60 -4.73 0.00 N	35.56 -5.03 0.00 N	39.07 -5.60 0.00 N	46.39 -6.65 0.00 N	48.90 -6.13 0.00 N	49.03 -5.63 0.00 N	47.32 -5.06 0.00 N	53.72 -6.05 0.00 N	51.10 -6.02 0.00 N	48.96 -5.90 0.00 N	46.79 -6.29 0.00 N	32.97 -4.57 0.00 N
ONONDAGA_REF_OCCRA 23987	34.49 -0.81 0.00 N	29.18 -0.71 0.00 N	28.61 -0.65 0.00 N	28.20 -0.75 0.00 N	32.86 -0.90 0.00 N	253.03 -5.24 0.00 N	50.35 -0.65 0.00 N	51.52 -0.42 0.00 N	48.72 -0.42 0.00 N	42.05 -0.36 0.00 N	46.96 -0.41 0.00 N	44.74 -0.32 0.00 N	38.98 -0.35 0.00 N	40.21 -0.38 0.00 N	44.24 -0.43 0.00 N	52.53 -0.51 0.00 N	54.58 -0.45 0.00 N	54.50 -0.15 0.00 N	52.43 0.05 0.00 N	59.67 -0.10 0.00 N	56.82 -0.29 0.00 N	54.49 -0.37 0.00 N	52.46 -0.63 0.00 N	36.91 -0.62 0.00 N
ONONDAGA____COGEN 23986	34.58 -0.73 0.00 N	29.25 -0.64 0.00 N	28.66 -0.60 0.00 N	28.22 -0.74 0.00 N	32.90 -0.86 0.00 N	253.55 -4.73 0.00 N	50.47 -0.52 0.00 N	51.64 -0.31 0.00 N	48.83 -0.30 0.00 N	42.17 -0.25 0.00 N	47.01 -0.36 0.00 N	44.86 -0.20 0.00 N	39.10 -0.23 0.00 N	40.32 -0.28 0.00 N	44.39 -0.28 0.00 N	52.69 -0.35 0.00 N	54.69 -0.34 0.00 N	54.65 0.00 0.00 N	52.59 0.21 0.00 N	59.87 0.11 0.00 N	57.02 -0.10 0.00 N	54.70 -0.16 0.00 N	52.66 -0.42 0.00 N	37.03 -0.51 0.00 N
ONTARIO____LFGE 23819	33.26 -2.04 0.00 N	28.18 -1.70 0.00 N	27.68 -1.58 0.00 N	27.15 -1.81 0.00 N	31.56 -2.20 0.00 N	243.68 -14.59 0.00 N	48.74 -2.25 0.00 N	49.97 -1.98 0.00 N	47.05 -2.09 0.00 N	40.61 -1.81 0.00 N	45.54 -1.83 0.00 N	43.43 -1.63 0.00 N	37.74 -1.59 0.00 N	38.84 -1.76 0.00 N	42.72 -1.96 0.00 N	50.64 -2.40 0.00 N	52.69 -2.34 0.00 N	52.81 -1.85 0.00 N	50.98 -1.40 0.00 N	57.83 -1.94 0.00 N	54.94 -2.18 0.00 N	52.75 -2.10 0.00 N	50.66 -2.43 0.00 N	35.56 -1.98 0.00 N
OSWEGATCHIE____HYD 24044	35.68 0.37 0.00 N	30.15 0.27 0.00 N	29.47 0.21 0.00 N	29.14 0.18 0.00 N	34.10 0.34 0.00 N	260.99 2.72 0.00 N	50.95 -0.05 0.00 N	51.99 0.05 0.00 N	49.13 -0.01 0.00 N	42.42 0.01 0.00 N	47.53 0.16 0.00 N	45.35 0.28 0.00 N	39.64 0.31 0.00 N	40.86 0.26 0.00 N	44.87 0.20 0.00 N	53.34 0.30 0.00 N	55.46 0.42 0.00 N	54.94 0.29 0.00 N	52.56 0.18 0.00 N	59.99 0.22 0.00 N	57.43 0.32 0.00 N	55.21 0.35 0.00 N	53.40 0.32 0.00 N	37.92 0.38 0.00 N
OSWEGO____5 23606	34.16 -1.14 0.00 N	28.90 -0.98 0.00 N	28.31 -0.94 0.00 N	27.96 -1.00 0.00 N	32.59 -1.17 0.00 N	250.24 -8.04 0.00 N	49.62 -1.37 0.00 N	50.69 -1.25 0.00 N	47.90 -1.24 0.00 N	41.32 -1.09 0.00 N	46.19 -1.18 0.00 N	43.97 -1.09 0.00 N	38.32 -1.01 0.00 N	39.54 -1.05 0.00 N	43.51 -1.17 0.00 N	51.66 -1.38 0.00 N	53.68 -1.35 0.00 N	53.44 -1.21 0.00 N	51.35 -1.03 0.00 N	58.52 -1.25 0.00 N	55.80 -1.32 0.00 N	53.65 -1.21 0.00 N	51.75 -1.34 0.00 N	36.45 -1.08 0.00 N
OSWEGO____6 23613	34.16 -1.14 0.00 N	28.90 -0.98 0.00 N	28.31 -0.94 0.00 N	27.96 -1.00 0.00 N	32.59 -1.17 0.00 N	250.24 -8.04 0.00 N	49.62 -1.37 0.00 N	50.69 -1.25 0.00 N	47.90 -1.24 0.00 N	41.32 -1.09 0.00 N	46.19 -1.18 0.00 N	43.97 -1.09 0.00 N	38.32 -1.01 0.00 N	39.54 -1.05 0.00 N	43.51 -1.17 0.00 N	51.66 -1.38 0.00 N	53.68 -1.35 0.00 N	53.44 -1.21 0.00 N	51.35 -1.03 0.00 N	58.52 -1.25 0.00 N	55.80 -1.32 0.00 N	53.65 -1.21 0.00 N	51.75 -1.34 0.00 N	36.45 -1.08 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
OUTOKUMPU-AB___DRP 24206	31.72 -3.58 0.00 N	26.79 -3.09 0.00 N	26.34 -2.92 0.00 N	25.65 -3.30 0.00 N	29.72 -4.04 0.00 N	230.66 -27.61 0.00 N	45.52 -5.47 0.00 N	46.94 -5.01 0.00 N	44.15 -4.99 0.00 N	37.87 -4.55 0.00 N	42.51 -4.86 0.00 N	40.58 -4.48 0.00 N	35.24 -4.08 0.00 N	36.23 -4.36 0.00 N	39.82 -4.86 0.00 N	47.31 -5.74 0.00 N	49.76 -5.28 0.00 N	50.00 -4.66 0.00 N	48.30 -4.08 0.00 N	54.80 -4.97 0.00 N	52.09 -5.03 0.00 N	49.82 -5.04 0.00 N	47.55 -5.54 0.00 N	33.45 -4.09 0.00 N	
OXBOW____ 24026	31.69 -3.61 0.00 N	26.75 -3.13 0.00 N	26.31 -2.95 0.00 N	25.62 -3.34 0.00 N	29.66 -4.10 0.00 N	230.14 -28.14 0.00 N	45.32 -5.67 0.00 N	46.73 -5.22 0.00 N	43.95 -5.19 0.00 N	37.69 -4.72 0.00 N	42.37 -5.00 0.00 N	40.41 -4.66 0.00 N	35.10 -4.23 0.00 N	36.07 -4.52 0.00 N	39.63 -5.05 0.00 N	47.07 -5.97 0.00 N	49.58 -5.45 0.00 N	49.79 -4.87 0.00 N	48.06 -4.31 0.00 N	54.56 -5.21 0.00 N	51.88 -5.24 0.00 N	49.67 -5.19 0.00 N	47.42 -5.67 0.00 N	33.38 -4.16 0.00 N	
PEEKSKILL____ 23653	37.09 1.79 0.00 N	31.35 1.47 0.00 N	30.67 1.42 0.00 N	30.38 1.42 0.00 N	35.41 1.65 0.00 N	270.82 12.54 0.00 N	54.35 3.36 0.00 N	55.73 3.78 0.00 N	52.90 3.76 0.00 N	45.72 3.31 0.00 N	50.90 3.53 0.00 N	48.42 3.36 0.00 N	42.26 2.93 0.00 N	43.64 3.04 0.00 N	48.11 3.43 0.00 N	57.10 4.06 0.00 N	59.02 3.98 0.00 N	58.72 4.07 0.00 N	56.49 4.11 0.00 N	64.16 4.39 0.00 N	61.02 3.91 0.00 N	58.31 3.45 0.00 N	56.23 3.15 0.00 N	39.35 1.81 0.00 N	
PGE MADISON___WINDPWR 24146	35.02 -0.28 0.00 N	29.62 -0.27 0.00 N	29.22 -0.04 0.00 N	28.62 -0.34 0.00 N	33.37 -0.39 0.00 N	258.57 0.29 0.00 N	52.10 1.11 0.00 N	53.49 1.54 0.00 N	50.72 1.58 0.00 N	43.83 1.41 0.00 N	48.40 1.03 0.00 N	46.73 1.66 0.00 N	40.53 1.20 0.00 N	41.75 1.15 0.00 N	45.85 1.17 0.00 N	54.71 1.66 0.00 N	56.42 1.39 0.00 N	57.09 2.43 0.00 N	55.07 2.69 0.00 N	62.63 2.86 0.00 N	59.33 2.22 0.00 N	56.37 1.52 0.00 N	53.86 0.77 0.00 N	37.66 0.12 0.00 N	
PIERCEFIELD___HYD 23852	36.03 0.73 0.00 N	30.49 0.61 0.00 N	29.77 0.52 0.00 N	29.51 0.55 0.00 N	34.47 0.71 0.00 N	263.33 5.06 0.00 N	50.79 -0.20 0.00 N	51.62 -0.33 0.00 N	48.82 -0.32 0.00 N	42.12 -0.30 0.00 N	47.24 -0.13 0.00 N	45.06 0.00 0.00 N	39.39 0.07 0.00 N	40.63 0.04 0.00 N	44.67 -0.01 0.00 N	53.02 -0.03 0.00 N	55.09 0.06 0.00 N	54.34 -0.32 0.00 N	51.85 -0.53 0.00 N	59.29 -0.48 0.00 N	57.03 -0.08 0.00 N	55.05 0.19 0.00 N	53.54 0.45 0.00 N	38.28 0.74 0.00 N	
PJM_GEN_KEYSTONE 24065	30.06 -5.24 0.00 N	25.67 -4.22 0.00 N	25.25 -4.00 0.00 N	24.64 -4.32 0.00 N	28.72 -5.04 0.00 N	223.04 -35.23 0.00 N	41.50 -4.11 -6.08 N	46.43 -5.51 0.00 N	43.46 -5.67 0.00 N	37.13 -5.29 0.00 N	41.55 -5.82 0.00 N	39.45 -5.62 0.00 N	34.19 -5.14 0.00 N	35.24 -5.36 0.00 N	39.08 -5.59 0.00 N	47.00 -6.04 0.00 N	48.45 -6.58 0.00 N	48.67 -5.99 0.00 N	47.20 -5.17 0.00 N	53.19 -6.58 0.00 N	50.36 -6.76 0.00 N	47.55 -7.31 0.00 N	31.63 -7.86 10.76 N	31.66 -5.88 0.00 N	
PLEASANTVLY___LBMP 24000	37.04 1.74 0.00 N	31.33 1.44 0.00 N	30.65 1.39 0.00 N	30.37 1.42 0.00 N	35.40 1.64 0.00 N	270.54 12.26 0.00 N	54.20 3.21 0.00 N	55.49 3.54 0.00 N	52.66 3.52 0.00 N	45.54 3.12 0.00 N	50.73 3.37 0.00 N	48.26 3.20 0.00 N	42.13 2.80 0.00 N	43.52 2.92 0.00 N	47.94 3.26 0.00 N	56.91 3.86 0.00 N	58.78 3.75 0.00 N	58.43 3.78 0.00 N	56.18 3.79 0.00 N	63.86 4.09 0.00 N	60.73 3.61 0.00 N	58.10 3.24 0.00 N	56.03 2.95 0.00 N	39.27 1.73 0.00 N	
POLETTI____ 23519	37.51 2.21 0.00 N	31.68 1.79 0.00 N	30.98 1.72 0.00 N	30.67 1.71 0.00 N	35.75 1.99 0.00 N	273.46 15.18 0.00 N	54.89 3.90 0.00 N	56.42 4.47 0.00 N	53.62 4.48 0.00 N	46.32 3.91 0.00 N	62.66 4.20 -11.09 N	71.44 3.99 -22.39 N	67.16 3.47 -24.36 N	67.34 3.65 -23.09 N	74.35 4.06 -25.61 N	81.85 4.74 -24.08 N	78.36 4.62 -18.71 N	91.00 4.57 -31.77 N	73.72 4.58 -16.76 N	64.62 4.85 0.00 N	61.59 4.47 0.00 N	58.99 4.13 0.00 N	56.95 3.87 0.00 N	39.82 2.28 0.00 N	
PORT_JEFF_3 23555	55.07 2.98 -16.80 N	59.86 2.44 -27.53 N	62.90 2.26 -31.38 N	62.56 2.36 -31.24 N	62.77 2.68 -26.32 N	281.50 14.88 -8.34 N	59.86 3.24 -5.63 N	58.84 3.58 -3.31 N	57.33 3.89 -4.30 N	57.48 3.70 -11.37 N	58.25 3.74 -7.14 N	58.29 3.18 -10.05 N	56.56 2.95 -14.28 N	58.00 3.16 -14.25 N	64.10 3.55 -15.88 N	57.72 3.52 -1.16 N	62.89 3.68 -4.18 N	108.36 3.46 -50.25 N	118.26 3.42 -62.46 N	92.77 2.78 -30.22 N	77.88 3.47 -17.30 N	69.13 3.45 -10.82 N	65.43 3.51 -8.84 N	65.24 2.27 -25.43 N	
PORT_JEFF_4 23616	55.07 2.98 -16.80 N	59.86 2.44 -27.53 N	62.91 2.27 -31.38 N	62.57 2.37 -31.24 N	62.77 2.68 -26.32 N	281.48 14.87 -8.34 N	59.87 3.25 -5.63 N	58.82 3.56 -3.31 N	57.30 3.86 -4.30 N	57.44 3.65 -11.37 N	58.21 3.70 -7.14 N	58.24 3.14 -10.05 N	56.53 2.92 -14.28 N	57.97 3.13 -14.25 N	64.06 3.51 -15.88 N	57.68 3.48 -1.16 N	62.86 3.65 -4.18 N	108.36 3.45 -50.25 N	118.28 3.44 -62.46 N	92.76 2.77 -30.22 N	77.86 3.44 -17.30 N	69.10 3.42 -10.82 N	65.39 3.47 -8.84 N	65.22 2.25 -25.43 N	
PORT_JEFF_IC 23713	55.21 3.11 -16.80 N	59.95 2.53 -27.53 N	62.99 2.35 -31.38 N	62.65 2.45 -31.24 N	62.87 2.79 -26.32 N	282.99 16.37 -8.34 N	60.28 3.66 -5.63 N	59.29 4.03 -3.31 N	57.72 4.29 -4.30 N	57.80 4.01 -11.37 N	58.61 4.10 -7.14 N	58.65 3.55 -10.05 N	56.86 3.25 -14.28 N	58.30 3.46 -14.25 N	64.45 3.90 -15.88 N	58.17 3.97 -1.16 N	63.37 4.16 -4.18 N	108.73 3.82 -50.25 N	118.62 3.79 -62.46 N	93.08 3.09 -30.22 N	78.36 3.94 -17.30 N	69.58 3.90 -10.82 N	65.82 3.90 -8.84 N	65.45 2.48 -25.43 N	
PPL PILGRIM_ST_GT1 24216	55.26 3.16 -16.80 N	59.98 2.56 -27.53 N	63.04 2.40 -31.38 N	62.72 2.52 -31.24 N	62.96 2.88 -26.32 N	284.69 18.07 -8.34 N	60.85 4.23 -5.63 N	59.99 4.73 -3.31 N	58.37 4.94 -4.30 N	58.32 4.53 -11.37 N	59.22 4.71 -7.14 N	59.27 4.16 -10.05 N	57.38 3.77 -14.28 N	58.82 3.98 -14.25 N	65.04 4.49 -15.88 N	58.88 4.67 -1.16 N	63.03 3.83 -4.18 N	108.62 3.71 -50.25 N	118.51 3.67 -62.46 N	93.20 3.21 -30.22 N	78.06 3.64 -17.30 N	70.35 4.67 -10.82 N	66.45 4.53 -8.84 N	65.74 2.77 -25.43 N	
PPL PILGRIM_ST_GT2 24217	55.26 3.16 -16.80 N	59.98 2.56 -27.53 N	63.04 2.40 -31.38 N	62.72 2.52 -31.24 N	62.96 2.88 -26.32 N	284.69 18.07 -8.34 N	60.85 4.23 -5.63 N	59.99 4.73 -3.31 N	58.37 4.94 -4.30 N	58.32 4.53 -11.37 N	59.22 4.71 -7.14 N	59.27 4.16 -10.05 N	57.38 3.77 -14.28 N	58.82 3.98 -14.25 N	65.04 4.49 -15.88 N	58.88 4.67 -1.16 N	63.03 3.83 -4.18 N	108.62 3.71 -50.25 N	118.51 3.67 -62.46 N	93.20 3.21 -30.22 N	78.06 3.64 -17.30 N	70.35 4.67 -10.82 N	66.45 4.53 -8.84 N	65.74 2.77 -25.43 N	
PPL_SHRM_GT3	55.37	60.07	63.10	62.74	62.98	284.73	60.53	59.49	57.70	57.71	58.57	58.59	56.79	58.22	64.36	58.11	63.38	109.11	119.01	93.53	78.44	69.68	65.94	65.61	

24213	3.27 -16.80 N	2.64 -27.53 N	2.46 -31.38 N	2.54 -31.24 N	2.90 -26.32 N	18.11 -8.34 N	3.91 -5.63 N	4.24 -3.31 N	4.27 -4.30 N	3.93 -11.37 N	4.06 -7.14 N	3.49 -10.05 N	3.18 -14.28 N	3.38 -14.25 N	3.81 -15.88 N	3.90 -1.16 N	4.17 -4.18 N	4.21 -50.25 N	4.18 -62.46 N	3.54 -30.22 N	4.03 -17.30 N	4.00 -10.82 N	4.02 -8.84 N	2.64 -25.43 N
PPL_SHRM_GT4 24214	55.37 3.27 -16.80 N	60.07 2.64 -27.53 N	63.10 2.46 -31.38 N	62.74 2.54 -31.24 N	62.98 2.90 -26.32 N	284.73 18.11 -8.34 N	60.53 3.91 -5.63 N	59.49 4.24 -3.31 N	57.70 4.27 -4.30 N	57.71 3.93 -11.37 N	58.57 4.06 -7.14 N	58.59 3.49 -10.05 N	56.79 3.18 -14.28 N	58.22 3.38 -14.25 N	64.36 3.81 -15.88 N	58.11 3.90 -1.16 N	63.38 4.17 -4.18 N	109.11 4.21 -50.25 N	119.01 4.18 -62.46 N	93.53 3.54 -30.22 N	78.44 4.03 -17.30 N	69.68 4.00 -10.82 N	65.94 4.02 -8.84 N	65.61 2.64 -25.43 N
PROJECT___ORANGE 1 24174	34.40 -0.90 0.00 N	29.09 -0.79 0.00 N	28.52 -0.74 0.00 N	28.13 -0.83 0.00 N	32.79 -0.97 0.00 N	252.05 -6.22 0.00 N	50.09 -0.90 0.00 N	51.25 -0.70 0.00 N	48.44 -0.70 0.00 N	41.80 -0.61 0.00 N	46.72 -0.65 0.00 N	44.47 -0.59 0.00 N	38.74 -0.59 0.00 N	39.97 -0.62 0.00 N	43.99 -0.69 0.00 N	52.23 -0.81 0.00 N	54.30 -0.74 0.00 N	54.14 -0.51 0.00 N	52.08 -0.30 0.00 N	59.30 -0.47 0.00 N	56.47 -0.64 0.00 N	54.20 -0.66 0.00 N	52.22 -0.86 0.00 N	36.77 -0.77 0.00 N
PROJECT___ORANGE 2 24166	34.40 -0.90 0.00 N	29.09 -0.79 0.00 N	28.52 -0.74 0.00 N	28.13 -0.83 0.00 N	32.79 -0.97 0.00 N	252.05 -6.22 0.00 N	50.09 -0.90 0.00 N	51.25 -0.70 0.00 N	48.44 -0.70 0.00 N	41.80 -0.61 0.00 N	46.72 -0.65 0.00 N	44.47 -0.59 0.00 N	38.74 -0.59 0.00 N	39.97 -0.62 0.00 N	43.99 -0.69 0.00 N	52.23 -0.81 0.00 N	54.30 -0.74 0.00 N	54.14 -0.51 0.00 N	52.08 -0.30 0.00 N	59.30 -0.47 0.00 N	56.47 -0.64 0.00 N	54.20 -0.66 0.00 N	52.22 -0.86 0.00 N	36.77 -0.77 0.00 N
PYRITES___HYD 24023	36.61 1.31 0.00 N	30.97 1.08 0.00 N	30.23 0.97 0.00 N	29.93 0.98 0.00 N	35.02 1.25 0.00 N	267.95 9.68 0.00 N	51.90 0.91 0.00 N	52.76 0.82 0.00 N	49.95 0.81 0.00 N	43.07 0.66 0.00 N	48.00 0.63 0.00 N	46.05 0.99 0.00 N	40.25 0.92 0.00 N	41.49 0.90 0.00 N	45.58 0.91 0.00 N	54.15 1.10 0.00 N	56.13 1.09 0.00 N	55.55 0.90 0.00 N	53.07 0.69 0.00 N	60.78 1.01 0.00 N	58.39 1.27 0.00 N	56.23 1.38 0.00 N	54.57 1.48 0.00 N	38.94 1.40 0.00 N
RANKINE____ 23646	31.41 -3.89 0.00 N	26.58 -3.31 0.00 N	26.13 -3.13 0.00 N	25.46 -3.49 0.00 N	29.52 -4.24 0.00 N	229.16 -29.11 0.00 N	45.41 -5.58 0.00 N	46.81 -5.14 0.00 N	43.98 -5.16 0.00 N	37.70 -4.72 0.00 N	42.40 -4.97 0.00 N	40.37 -4.69 0.00 N	35.05 -4.28 0.00 N	36.04 -4.55 0.00 N	39.66 -5.02 0.00 N	47.20 -5.84 0.00 N	49.57 -5.47 0.00 N	49.74 -4.92 0.00 N	48.10 -4.28 0.00 N	54.52 -5.25 0.00 N	51.80 -5.31 0.00 N	49.47 -5.39 0.00 N	47.26 -5.83 0.00 N	33.18 -4.36 0.00 N
RAVENSWOOD_GT2_1 24244	37.51 2.22 0.00 N	31.69 1.80 0.00 N	30.99 1.74 0.00 N	30.69 1.73 0.00 N	35.76 2.00 0.00 N	273.44 15.17 0.00 N	54.90 3.91 0.00 N	56.41 4.47 0.00 N	53.59 4.45 0.00 N	46.34 3.92 0.00 N	62.71 4.24 -11.09 N	71.49 4.03 -22.39 N	67.21 3.52 -24.36 N	67.34 3.65 -23.09 N	74.38 4.09 -25.61 N	81.96 4.84 -24.08 N	78.53 4.79 -18.71 N	91.24 4.82 -31.77 N	73.94 4.80 -16.76 N	64.88 5.11 0.00 N	61.75 4.63 0.00 N	59.04 4.19 0.00 N	56.95 3.86 0.00 N	39.82 2.28 0.00 N
RAVENSWOOD_GT2_2 24245	37.51 2.22 0.00 N	31.69 1.80 0.00 N	30.99 1.74 0.00 N	30.69 1.73 0.00 N	35.76 2.00 0.00 N	273.44 15.17 0.00 N	54.90 3.91 0.00 N	56.41 4.47 0.00 N	53.59 4.45 0.00 N	46.34 3.92 0.00 N	62.71 4.24 -11.09 N	71.49 4.03 -22.39 N	67.21 3.52 -24.36 N	67.34 3.65 -23.09 N	74.38 4.09 -25.61 N	81.96 4.84 -24.08 N	78.53 4.79 -18.71 N	91.24 4.82 -31.77 N	73.94 4.80 -16.76 N	64.88 5.11 0.00 N	61.75 4.63 0.00 N	59.04 4.19 0.00 N	56.95 3.86 0.00 N	39.82 2.28 0.00 N
RAVENSWOOD_GT2_3 24246	37.54 2.24 0.00 N	31.71 1.82 0.00 N	31.01 1.75 0.00 N	30.70 1.75 0.00 N	35.78 2.02 0.00 N	273.69 15.42 0.00 N	54.94 3.95 0.00 N	56.45 4.51 0.00 N	53.63 4.49 0.00 N	46.38 3.96 0.00 N	62.75 4.29 -11.09 N	71.53 4.07 -22.39 N	67.24 3.56 -24.36 N	67.38 3.69 -23.09 N	74.42 4.14 -25.61 N	82.01 4.89 -24.08 N	78.58 4.84 -18.71 N	91.30 4.87 -31.77 N	74.00 4.86 -16.76 N	64.94 5.17 0.00 N	61.81 4.69 0.00 N	59.10 4.24 0.00 N	56.98 3.90 0.00 N	39.84 2.30 0.00 N
RAVENSWOOD_GT2_4 24247	37.54 2.24 0.00 N	31.71 1.82 0.00 N	31.01 1.75 0.00 N	30.70 1.75 0.00 N	35.78 2.02 0.00 N	273.69 15.42 0.00 N	54.94 3.95 0.00 N	56.45 4.51 0.00 N	53.63 4.49 0.00 N	46.38 3.96 0.00 N	62.75 4.29 -11.09 N	71.53 4.07 -22.39 N	67.24 3.56 -24.36 N	67.38 3.69 -23.09 N	74.42 4.14 -25.61 N	82.01 4.89 -24.08 N	78.58 4.84 -18.71 N	91.30 4.87 -31.77 N	74.00 4.86 -16.76 N	64.94 5.17 0.00 N	61.81 4.69 0.00 N	59.10 4.24 0.00 N	56.98 3.90 0.00 N	39.84 2.30 0.00 N
RAVENSWOOD_GT3_1 24248	37.52 2.22 0.00 N	31.69 1.80 0.00 N	30.99 1.74 0.00 N	30.69 1.73 0.00 N	35.77 2.01 0.00 N	273.46 15.18 0.00 N	54.91 3.92 0.00 N	56.41 4.47 0.00 N	53.61 4.47 0.00 N	46.35 3.94 0.00 N	62.71 4.24 -11.09 N	71.49 4.03 -22.39 N	67.21 3.52 -24.36 N	67.36 3.67 -23.09 N	74.39 4.10 -25.61 N	81.98 4.86 -24.08 N	78.54 4.80 -18.71 N	91.26 4.83 -31.77 N	73.96 4.82 -16.76 N	64.90 5.13 0.00 N	61.77 4.65 0.00 N	59.05 4.20 0.00 N	56.96 3.88 0.00 N	39.82 2.28 0.00 N
RAVENSWOOD_GT3_2 24249	37.52 2.22 0.00 N	31.69 1.80 0.00 N	30.99 1.74 0.00 N	30.69 1.73 0.00 N	35.77 2.01 0.00 N	273.46 15.18 0.00 N	54.91 3.92 0.00 N	56.41 4.47 0.00 N	53.61 4.47 0.00 N	46.35 3.94 0.00 N	62.71 4.24 -11.09 N	71.49 4.03 -22.39 N	67.21 3.52 -24.36 N	67.36 3.67 -23.09 N	74.39 4.10 -25.61 N	81.98 4.86 -24.08 N	78.54 4.80 -18.71 N	91.26 4.83 -31.77 N	73.96 4.82 -16.76 N	64.90 5.13 0.00 N	61.77 4.65 0.00 N	59.05 4.20 0.00 N	56.96 3.88 0.00 N	39.82 2.28 0.00 N
RAVENSWOOD_GT3_3 24250	37.52 2.22 0.00 N	31.69 1.80 0.00 N	30.99 1.74 0.00 N	30.69 1.73 0.00 N	35.76 2.00 0.00 N	273.45 15.18 0.00 N	54.91 3.92 0.00 N	56.41 4.47 0.00 N	53.59 4.45 0.00 N	46.34 3.92 0.00 N	62.71 4.24 -11.09 N	71.49 4.03 -22.39 N	67.21 3.52 -24.36 N	67.34 3.65 -23.09 N	74.39 4.10 -25.61 N	81.96 4.85 -24.08 N	78.53 4.79 -18.71 N	91.25 4.82 -31.77 N	73.98 4.84 -16.76 N	64.94 5.17 0.00 N	61.80 4.68 0.00 N	59.10 4.24 0.00 N	56.98 3.90 0.00 N	39.83 2.30 0.00 N
RAVENSWOOD_GT3_4 24251	37.52 2.22 0.00 N	31.69 1.80 0.00 N	30.99 1.74 0.00 N	30.69 1.73 0.00 N	35.76 2.00 0.00 N	273.45 15.18 0.00 N	54.91 3.92 0.00 N	56.41 4.47 0.00 N	53.59 4.45 0.00 N	46.34 3.92 0.00 N	62.71 4.24 -11.09 N	71.49 4.03 -22.39 N	67.21 3.52 -24.36 N	67.34 3.65 -23.09 N	74.39 4.10 -25.61 N	81.96 4.85 -24.08 N	78.53 4.79 -18.71 N	91.25 4.82 -31.77 N	73.98 4.84 -16.76 N	64.94 5.17 0.00 N	61.80 4.68 0.00 N	59.10 4.24 0.00 N	56.98 3.90 0.00 N	39.83 2.30 0.00 N

RAVENSWOOD_GT_1 23729	38.37 3.07 0.00 N	32.40 2.51 0.00 N	31.68 2.42 0.00 N	31.34 2.38 0.00 N	36.52 2.76 0.00 N	279.16 20.88 0.00 N	56.05 5.06 0.00 N	57.63 5.68 0.00 N	54.83 5.69 0.00 N	47.43 5.01 0.00 N	63.93 5.47 -11.09 N	72.63 5.17 -22.39 N	68.20 4.51 -24.36 N	68.33 4.65 -23.09 N	75.52 5.24 -25.61 N	83.34 6.22 -24.08 N	80.05 6.31 -18.71 N	92.80 6.37 -31.77 N	75.44 6.30 -16.76 N	66.61 6.84 0.00 N	63.39 6.27 0.00 N	60.58 5.73 0.00 N	58.41 5.33 0.00 N	40.79 3.25 0.00 N
RAVENSWOOD_GT_10 24258	37.62 2.32 0.00 N	31.78 1.89 0.00 N	31.07 1.82 0.00 N	30.76 1.81 0.00 N	35.86 2.10 0.00 N	274.22 15.94 0.00 N	55.05 4.06 0.00 N	56.56 4.62 0.00 N	53.75 4.61 0.00 N	46.48 4.07 0.00 N	62.85 4.39 -11.09 N	71.62 4.17 -22.39 N	67.33 3.64 -24.36 N	67.48 3.79 -23.09 N	74.52 4.24 -25.61 N	82.14 5.02 -24.08 N	78.74 4.99 -18.71 N	91.45 5.03 -31.77 N	74.15 5.01 -16.76 N	65.12 5.35 0.00 N	61.95 4.83 0.00 N	59.25 4.39 0.00 N	57.13 4.04 0.00 N	39.93 2.40 0.00 N
RAVENSWOOD_GT_11 24259	37.62 2.32 0.00 N	31.78 1.89 0.00 N	31.07 1.82 0.00 N	30.76 1.81 0.00 N	35.86 2.10 0.00 N	274.22 15.94 0.00 N	55.05 4.06 0.00 N	56.56 4.62 0.00 N	53.75 4.61 0.00 N	46.48 4.07 0.00 N	62.85 4.39 -11.09 N	71.62 4.17 -22.39 N	67.33 3.64 -24.36 N	67.48 3.79 -23.09 N	74.52 4.24 -25.61 N	82.14 5.02 -24.08 N	78.74 4.99 -18.71 N	91.45 5.03 -31.77 N	74.15 5.01 -16.76 N	65.12 5.35 0.00 N	61.95 4.83 0.00 N	59.25 4.39 0.00 N	57.13 4.04 0.00 N	39.93 2.40 0.00 N
RAVENSWOOD_GT_4 24252	36.88 1.58 0.00 N	31.14 1.26 0.00 N	30.47 1.21 0.00 N	30.18 1.23 0.00 N	35.18 1.42 0.00 N	269.03 10.76 0.00 N	54.01 3.02 0.00 N	55.48 3.54 0.00 N	52.66 3.52 0.00 N	45.51 3.10 0.00 N	61.78 3.32 -11.09 N	70.60 3.14 -22.39 N	66.45 2.77 -24.36 N	66.58 2.89 -23.09 N	73.52 3.24 -25.61 N	80.88 3.76 -24.08 N	77.34 3.60 -18.71 N	90.05 3.63 -31.77 N	72.79 3.64 -16.76 N	63.57 3.80 0.00 N	60.51 3.39 0.00 N	57.89 3.04 0.00 N	55.85 2.76 0.00 N	39.08 1.55 0.00 N
RAVENSWOOD_GT_5 24254	36.88 1.58 0.00 N	31.14 1.26 0.00 N	30.47 1.21 0.00 N	30.18 1.23 0.00 N	35.18 1.42 0.00 N	269.03 10.76 0.00 N	54.01 3.02 0.00 N	55.48 3.54 0.00 N	52.66 3.52 0.00 N	45.51 3.10 0.00 N	61.78 3.32 -11.09 N	70.60 3.14 -22.39 N	66.45 2.77 -24.36 N	66.58 2.89 -23.09 N	73.52 3.24 -25.61 N	80.88 3.76 -24.08 N	77.34 3.60 -18.71 N	90.05 3.63 -31.77 N	72.79 3.64 -16.76 N	63.57 3.80 0.00 N	60.51 3.39 0.00 N	57.89 3.04 0.00 N	55.85 2.76 0.00 N	39.08 1.55 0.00 N
RAVENSWOOD_GT_6 24253	36.88 1.58 0.00 N	31.14 1.26 0.00 N	30.47 1.21 0.00 N	30.18 1.23 0.00 N	35.18 1.42 0.00 N	269.03 10.76 0.00 N	54.01 3.02 0.00 N	55.48 3.54 0.00 N	52.66 3.52 0.00 N	45.51 3.10 0.00 N	61.78 3.32 -11.09 N	70.60 3.14 -22.39 N	66.45 2.77 -24.36 N	66.58 2.89 -23.09 N	73.52 3.24 -25.61 N	80.88 3.76 -24.08 N	77.34 3.60 -18.71 N	90.05 3.63 -31.77 N	72.79 3.64 -16.76 N	63.57 3.80 0.00 N	60.51 3.39 0.00 N	57.89 3.04 0.00 N	55.85 2.76 0.00 N	39.08 1.55 0.00 N
RAVENSWOOD_GT_7 24255	36.88 1.58 0.00 N	31.14 1.26 0.00 N	30.47 1.21 0.00 N	30.18 1.23 0.00 N	35.18 1.42 0.00 N	269.03 10.76 0.00 N	54.01 3.02 0.00 N	55.48 3.54 0.00 N	52.66 3.52 0.00 N	45.51 3.10 0.00 N	61.78 3.32 -11.09 N	70.60 3.14 -22.39 N	66.45 2.77 -24.36 N	66.58 2.89 -23.09 N	73.52 3.24 -25.61 N	80.88 3.76 -24.08 N	77.34 3.60 -18.71 N	90.05 3.63 -31.77 N	72.79 3.64 -16.76 N	63.57 3.80 0.00 N	60.51 3.39 0.00 N	57.89 3.04 0.00 N	55.85 2.76 0.00 N	39.08 1.55 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	37.62 2.32 0.00 N	31.78 1.89 0.00 N	31.07 1.82 0.00 N	30.76 1.81 0.00 N	35.86 2.10 0.00 N	274.22 15.94 0.00 N	55.05 4.06 0.00 N	56.56 4.62 0.00 N	53.75 4.61 0.00 N	46.48 4.07 0.00 N	62.85 4.39 -11.09 N	71.62 4.17 -22.39 N	67.33 3.64 -24.36 N	67.48 3.79 -23.09 N	74.52 4.24 -25.61 N	82.14 5.02 -24.08 N	78.74 4.99 -18.71 N	91.45 5.03 -31.77 N	74.15 5.01 -16.76 N	65.12 5.35 0.00 N	61.95 4.83 0.00 N	59.25 4.39 0.00 N	57.13 4.04 0.00 N	39.93 2.40 0.00 N
RAVENSWOOD_GT_9 24257	37.62 2.32 0.00 N	31.78 1.89 0.00 N	31.07 1.82 0.00 N	30.76 1.81 0.00 N	35.86 2.10 0.00 N	274.22 15.94 0.00 N	55.05 4.06 0.00 N	56.56 4.62 0.00 N	53.75 4.61 0.00 N	46.48 4.07 0.00 N	62.85 4.39 -11.09 N	71.62 4.17 -22.39 N	67.33 3.64 -24.36 N	67.48 3.79 -23.09 N	74.52 4.24 -25.61 N	82.14 5.02 -24.08 N	78.74 4.99 -18.71 N	91.45 5.03 -31.77 N	74.15 5.01 -16.76 N	65.12 5.35 0.00 N	61.95 4.83 0.00 N	59.25 4.39 0.00 N	57.13 4.04 0.00 N	39.93 2.40 0.00 N
RAVENSWOOD____1 23533	38.33 3.03 0.00 N	32.37 2.48 0.00 N	31.65 2.39 0.00 N	31.30 2.35 0.00 N	36.48 2.72 0.00 N	278.67 20.39 0.00 N	55.98 4.99 0.00 N	57.56 5.61 0.00 N	54.76 5.62 0.00 N	47.39 4.97 0.00 N	63.88 5.42 -11.09 N	72.57 5.11 -22.39 N	68.15 4.46 -24.36 N	68.28 4.60 -23.09 N	75.45 5.17 -25.61 N	83.27 6.15 -24.08 N	79.99 6.25 -18.71 N	92.70 6.27 -31.77 N	75.38 6.23 -16.76 N	66.55 6.78 0.00 N	63.32 6.20 0.00 N	60.53 5.67 0.00 N	58.36 5.28 0.00 N	40.74 3.21 0.00 N
RAVENSWOOD____2 23534	38.33 3.03 0.00 N	32.37 2.48 0.00 N	31.65 2.39 0.00 N	31.30 2.35 0.00 N	36.48 2.72 0.00 N	278.67 20.39 0.00 N	55.95 4.96 0.00 N	57.49 5.54 0.00 N	54.64 5.50 0.00 N	47.26 4.84 0.00 N	63.73 5.27 -11.09 N	72.43 4.97 -22.39 N	68.00 4.31 -24.36 N	68.13 4.45 -23.09 N	75.31 5.02 -25.61 N	83.07 5.95 -24.08 N	79.78 6.04 -18.71 N	92.51 6.08 -31.77 N	75.17 6.02 -16.76 N	66.33 6.56 0.00 N	63.19 6.08 0.00 N	60.47 5.61 0.00 N	58.36 5.28 0.00 N	40.74 3.21 0.00 N
RAVENSWOOD____3 23535	37.52 2.22 0.00 N	31.69 1.80 0.00 N	31.00 1.74 0.00 N	30.69 1.73 0.00 N	35.77 2.01 0.00 N	273.46 15.18 0.00 N	54.92 3.92 0.00 N	56.41 4.47 0.00 N	53.61 4.47 0.00 N	46.35 3.94 0.00 N	62.71 4.24 -11.09 N	71.49 4.03 -22.39 N	67.22 3.53 -24.36 N	67.36 3.67 -23.09 N	74.39 4.11 -25.61 N	81.98 4.86 -24.08 N	78.54 4.80 -18.71 N	91.26 4.83 -31.77 N	73.96 4.82 -16.76 N	64.91 5.13 0.00 N	61.77 4.66 0.00 N	59.05 4.20 0.00 N	56.96 3.88 0.00 N	39.82 2.28 0.00 N
RAVENSWOOD____4 23820	38.37 3.07 0.00 N	32.40 2.51 0.00 N	31.68 2.42 0.00 N	31.34 2.38 0.00 N	36.51 2.75 0.00 N	279.16 20.88 0.00 N	56.04 5.05 0.00 N	57.62 5.67 0.00 N	54.82 5.68 0.00 N	47.43 5.01 0.00 N	63.93 5.47 -11.09 N	72.63 5.17 -22.39 N	68.20 4.51 -24.36 N	68.33 4.64 -23.09 N	75.51 5.23 -25.61 N	83.33 6.22 -24.08 N	80.05 6.31 -18.71 N	92.79 6.36 -31.77 N	75.44 6.29 -16.76 N	66.61 6.84 0.00 N	63.38 6.26 0.00 N	60.58 5.72 0.00 N	58.41 5.33 0.00 N	40.79 3.25 0.00 N
RCPI_TRUST____DRP 24196	37.58 2.27 0.00 N	31.74 1.85 0.00 N	31.05 1.79 0.00 N	30.73 1.78 0.00 N	35.82 2.06 0.00 N	273.98 15.70 0.00 N	55.04 4.04 0.00 N	56.56 4.62 0.00 N	53.76 4.62 0.00 N	46.50 4.08 0.00 N	62.89 4.43 -11.09 N	71.67 4.21 -22.39 N	67.37 3.68 -24.36 N	67.54 3.86 -23.09 N	74.57 4.29 -25.61 N	82.19 5.07 -24.08 N	78.75 5.01 -18.71 N	91.48 5.05 -31.77 N	74.15 5.01 -16.76 N	65.08 5.32 0.00 N	61.92 4.80 0.00 N	59.21 4.35 0.00 N	57.08 3.99 0.00 N	39.89 2.36 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
RENSSELAER___COGEN 23796	36.50 1.19 0.00 N	30.90 1.01 0.00 N	30.21 0.96 0.00 N	29.98 1.03 0.00 N	34.98 1.22 0.00 N	267.64 9.36 0.00 N	53.45 2.46 0.00 N	54.63 2.68 0.00 N	51.74 2.60 0.00 N	44.71 2.29 0.00 N	49.84 2.47 0.00 N	47.43 2.36 0.00 N	41.39 2.07 0.00 N	42.79 2.20 0.00 N	47.07 2.39 0.00 N	55.96 2.92 0.00 N	57.86 2.82 0.00 N	57.53 2.87 0.00 N	55.32 2.94 0.00 N	63.11 3.34 0.00 N	59.94 2.82 0.00 N	57.43 2.57 0.00 N	55.25 2.17 0.00 N	38.75 1.22 0.00 N	
REVERE_CPFR_DRP 24186	35.72 0.42 0.00 N	30.18 0.30 0.00 N	29.57 0.31 0.00 N	29.20 0.25 0.00 N	34.15 0.38 0.00 N	262.57 4.30 0.00 N	52.30 1.31 0.00 N	53.63 1.69 0.00 N	50.77 1.63 0.00 N	43.77 1.35 0.00 N	48.84 1.47 0.00 N	46.58 1.52 0.00 N	40.59 1.27 0.00 N	41.86 1.27 0.00 N	46.01 1.33 0.00 N	54.65 1.61 0.00 N	56.78 1.74 0.00 N	56.75 2.09 0.00 N	54.54 2.16 0.00 N	62.08 2.31 0.00 N	59.10 1.98 0.00 N	56.50 1.64 0.00 N	54.33 1.24 0.00 N	38.18 0.64 0.00 N	
ROCHESTER_9_IC 23652	33.34 -1.97 0.00 N	28.15 -1.73 0.00 N	27.63 -1.62 0.00 N	27.12 -1.84 0.00 N	31.55 -2.21 0.00 N	244.60 -13.67 0.00 N	48.68 -2.32 0.00 N	50.13 -1.82 0.00 N	47.29 -1.85 0.00 N	40.69 -1.72 0.00 N	45.53 -1.84 0.00 N	43.50 -1.56 0.00 N	37.83 -1.50 0.00 N	38.95 -1.65 0.00 N	42.77 -1.91 0.00 N	50.81 -2.23 0.00 N	53.10 -1.94 0.00 N	53.22 -1.44 0.00 N	51.38 -1.00 0.00 N	58.10 -1.66 0.00 N	55.44 -1.67 0.00 N	53.52 -1.33 0.00 N	51.27 -1.81 0.00 N	35.95 -1.59 0.00 N	
ROSETON___1 23587	36.91 1.61 0.00 N	31.22 1.34 0.00 N	30.55 1.29 0.00 N	30.26 1.31 0.00 N	35.28 1.52 0.00 N	269.29 11.01 0.00 N	53.93 2.94 0.00 N	55.15 3.21 0.00 N	52.36 3.22 0.00 N	45.32 2.91 0.00 N	50.50 3.13 0.00 N	48.05 2.98 0.00 N	41.94 2.61 0.00 N	43.32 2.72 0.00 N	47.72 3.04 0.00 N	56.60 3.56 0.00 N	58.36 3.32 0.00 N	57.96 3.31 0.00 N	55.72 3.34 0.00 N	63.33 3.56 0.00 N	60.23 3.12 0.00 N	57.63 2.77 0.00 N	55.67 2.58 0.00 N	39.11 1.57 0.00 N	
ROSETON___2 23588	36.94 1.64 0.00 N	31.24 1.36 0.00 N	30.58 1.32 0.00 N	30.29 1.34 0.00 N	35.30 1.54 0.00 N	269.29 11.01 0.00 N	53.94 2.95 0.00 N	55.14 3.20 0.00 N	52.36 3.22 0.00 N	45.31 2.90 0.00 N	50.48 3.11 0.00 N	48.04 2.97 0.00 N	41.94 2.61 0.00 N	43.32 2.72 0.00 N	47.72 3.04 0.00 N	56.60 3.56 0.00 N	58.35 3.32 0.00 N	57.95 3.30 0.00 N	55.70 3.32 0.00 N	63.31 3.54 0.00 N	60.22 3.10 0.00 N	57.59 2.74 0.00 N	55.68 2.60 0.00 N	39.13 1.60 0.00 N	
RUSSELL___STATION 23914	33.14 -2.16 0.00 N	28.01 -1.88 0.00 N	27.51 -1.75 0.00 N	27.04 -1.92 0.00 N	31.47 -2.30 0.00 N	243.83 -14.44 0.00 N	48.64 -2.35 0.00 N	50.14 -1.80 0.00 N	47.29 -1.85 0.00 N	40.64 -1.77 0.00 N	45.60 -1.77 0.00 N	43.48 -1.59 0.00 N	37.79 -1.54 0.00 N	38.89 -1.70 0.00 N	42.70 -1.98 0.00 N	50.71 -2.33 0.00 N	53.04 -1.99 0.00 N	53.08 -1.58 0.00 N	51.31 -1.07 0.00 N	58.24 -1.53 0.00 N	55.39 -1.73 0.00 N	53.72 -1.13 0.00 N	51.53 -1.55 0.00 N	36.10 -1.44 0.00 N	
S SALMON___HYD 24043	34.78 -0.53 0.00 N	29.38 -0.51 0.00 N	28.76 -0.50 0.00 N	28.37 -0.58 0.00 N	33.16 -0.60 0.00 N	255.33 -2.94 0.00 N	50.56 -0.44 0.00 N	51.77 -0.18 0.00 N	48.90 -0.24 0.00 N	42.29 -0.13 0.00 N	47.23 -0.14 0.00 N	45.05 -0.02 0.00 N	39.26 -0.07 0.00 N	40.46 -0.13 0.00 N	44.46 -0.22 0.00 N	52.86 -0.19 0.00 N	54.96 -0.07 0.00 N	54.80 0.14 0.00 N	52.68 0.30 0.00 N	59.97 0.20 0.00 N	57.23 0.11 0.00 N	54.86 0.00 0.00 N	52.77 -0.32 0.00 N	37.12 -0.42 0.00 N	
SELKIRK___II 23799	35.90 0.60 0.00 N	30.38 0.50 0.00 N	29.72 0.47 0.00 N	29.50 0.54 0.00 N	34.42 0.66 0.00 N	263.24 4.96 0.00 N	52.39 1.40 0.00 N	53.52 1.58 0.00 N	50.70 1.56 0.00 N	43.82 1.40 0.00 N	48.86 1.49 0.00 N	46.51 1.44 0.00 N	40.58 1.26 0.00 N	41.94 1.34 0.00 N	46.15 1.47 0.00 N	54.83 1.79 0.00 N	56.67 1.64 0.00 N	56.27 1.61 0.00 N	54.10 1.72 0.00 N	61.76 1.99 0.00 N	58.72 1.61 0.00 N	56.30 1.44 0.00 N	54.26 1.17 0.00 N	38.10 0.56 0.00 N	
SELKIRK___I 23801	36.11 0.80 0.00 N	30.55 0.66 0.00 N	29.90 0.64 0.00 N	29.66 0.70 0.00 N	34.61 0.85 0.00 N	264.59 6.31 0.00 N	52.57 1.57 0.00 N	53.73 1.79 0.00 N	50.91 1.77 0.00 N	43.99 1.58 0.00 N	49.03 1.66 0.00 N	46.68 1.61 0.00 N	40.73 1.40 0.00 N	42.09 1.50 0.00 N	46.32 1.65 0.00 N	55.05 2.00 0.00 N	56.88 1.84 0.00 N	56.50 1.84 0.00 N	54.35 1.97 0.00 N	62.01 2.24 0.00 N	58.96 1.85 0.00 N	56.49 1.63 0.00 N	54.42 1.34 0.00 N	38.24 0.70 0.00 N	
SENECA OSWGO___HYD 24041	34.42 -0.88 0.00 N	29.10 -0.79 0.00 N	28.50 -0.76 0.00 N	28.13 -0.83 0.00 N	32.81 -0.95 0.00 N	252.53 -5.75 0.00 N	50.21 -0.78 0.00 N	51.33 -0.61 0.00 N	48.55 -0.59 0.00 N	41.91 -0.50 0.00 N	46.72 -0.65 0.00 N	44.60 -0.47 0.00 N	38.86 -0.47 0.00 N	40.09 -0.50 0.00 N	44.09 -0.59 0.00 N	52.38 -0.67 0.00 N	54.36 -0.68 0.00 N	54.31 -0.35 0.00 N	52.22 -0.16 0.00 N	59.48 -0.29 0.00 N	56.66 -0.45 0.00 N	54.38 -0.48 0.00 N	52.36 -0.73 0.00 N	36.83 -0.71 0.00 N	
SENECA___ENERGY 23797	33.65 -1.65 0.00 N	28.49 -1.39 0.00 N	27.96 -1.29 0.00 N	27.47 -1.49 0.00 N	31.97 -1.79 0.00 N	246.78 -11.49 0.00 N	49.29 -1.70 0.00 N	50.52 -1.43 0.00 N	47.65 -1.49 0.00 N	41.12 -1.30 0.00 N	46.03 -1.34 0.00 N	43.90 -1.17 0.00 N	38.16 -1.16 0.00 N	39.31 -1.28 0.00 N	43.25 -1.42 0.00 N	51.32 -1.72 0.00 N	53.39 -1.65 0.00 N	53.44 -1.22 0.00 N	51.53 -0.85 0.00 N	58.51 -1.25 0.00 N	55.63 -1.49 0.00 N	53.39 -1.47 0.00 N	51.29 -1.79 0.00 N	36.02 -1.52 0.00 N	
SHOEMAKER___GT 23640	36.79 1.49 0.00 N	31.12 1.23 0.00 N	30.45 1.19 0.00 N	30.15 1.19 0.00 N	35.15 1.38 0.00 N	268.74 10.46 0.00 N	53.84 2.84 0.00 N	55.11 3.17 0.00 N	52.28 3.14 0.00 N	45.19 2.78 0.00 N	50.32 2.95 0.00 N	47.91 2.84 0.00 N	41.78 2.45 0.00 N	43.17 2.57 0.00 N	47.56 2.88 0.00 N	56.48 3.43 0.00 N	58.36 3.33 0.00 N	58.03 3.38 0.00 N	55.80 3.42 0.00 N	63.46 3.69 0.00 N	60.38 3.26 0.00 N	57.74 2.88 0.00 N	55.68 2.59 0.00 N	39.02 1.49 0.00 N	
SHOREHAM_IC_1 23715	55.37 3.27 -16.80 N	60.07 2.64 -27.53 N	63.10 2.46 -31.38 N	62.74 2.54 -31.24 N	62.98 2.90 -26.32 N	284.73 18.11 -8.34 N	60.53 3.91 -5.63 N	59.49 4.24 -3.31 N	57.70 4.27 -4.30 N	57.71 3.93 -11.37 N	58.57 4.06 -7.14 N	58.59 3.49 -10.05 N	56.79 3.18 -14.28 N	58.22 3.38 -14.25 N	64.36 3.81 -15.88 N	58.11 3.90 -1.16 N	63.38 4.17 -4.18 N	109.11 4.21 -50.25 N	119.01 4.18 -62.46 N	93.53 3.54 -30.22 N	78.44 4.03 -17.30 N	69.68 4.00 -10.82 N	65.94 4.02 -8.84 N	65.61 2.64 -25.43 N	
SHOREHAM_IC_2	55.37	60.07	63.10	62.74	62.98	284.73	60.53	59.49	57.70	57.71	58.57	58.59	56.79	58.22	64.36	58.11	63.38	109.11	119.01	93.53	78.44	69.68	65.94	65.61	

23716	3.27 -16.80 N	2.64 -27.53 N	2.46 -31.38 N	2.54 -31.24 N	2.90 -26.32 N	18.11 -8.34 N	3.91 -5.63 N	4.24 -3.31 N	4.27 -4.30 N	3.93 -11.37 N	4.06 -7.14 N	3.49 -10.05 N	3.18 -14.28 N	3.38 -14.25 N	3.81 -15.88 N	3.90 -1.16 N	4.17 -4.18 N	4.21 -50.25 N	4.18 -62.46 N	3.54 -30.22 N	4.03 -17.30 N	4.00 -10.82 N	4.02 -8.84 N	2.64 -25.43 N
SISSONVILLE____ 23735	36.03 0.73 0.00 N	30.49 0.61 0.00 N	29.77 0.52 0.00 N	29.51 0.55 0.00 N	34.47 0.71 0.00 N	263.33 5.06 0.00 N	50.79 -0.20 0.00 N	51.62 -0.33 0.00 N	48.82 -0.32 0.00 N	42.12 -0.30 0.00 N	47.24 -0.13 0.00 N	45.06 0.00 0.00 N	39.39 0.07 0.00 N	40.63 0.04 0.00 N	44.67 -0.01 0.00 N	53.02 -0.03 0.00 N	55.09 0.06 0.00 N	54.34 -0.32 0.00 N	51.85 -0.53 0.00 N	59.29 -0.48 0.00 N	57.03 -0.08 0.00 N	55.05 0.19 0.00 N	53.54 0.45 0.00 N	38.28 0.74 0.00 N
SITHE_IND_GS1 24169	34.01 -1.29 0.00 N	28.76 -1.12 0.00 N	28.19 -1.07 0.00 N	27.83 -1.13 0.00 N	32.44 -1.32 0.00 N	248.95 -9.33 0.00 N	49.34 -1.66 0.00 N	50.40 -1.55 0.00 N	47.60 -1.53 0.00 N	41.07 -1.35 0.00 N	45.91 -1.46 0.00 N	43.70 -1.36 0.00 N	38.10 -1.23 0.00 N	39.29 -1.30 0.00 N	43.24 -1.44 0.00 N	51.34 -1.70 0.00 N	53.33 -1.71 0.00 N	53.08 -1.58 0.00 N	51.00 -1.38 0.00 N	58.12 -1.65 0.00 N	55.45 -1.66 0.00 N	53.37 -1.49 0.00 N	51.48 -1.60 0.00 N	36.30 -1.24 0.00 N
SITHE_IND_GS2 24170	34.01 -1.29 0.00 N	28.76 -1.12 0.00 N	28.19 -1.07 0.00 N	27.83 -1.13 0.00 N	32.44 -1.32 0.00 N	248.95 -9.33 0.00 N	49.34 -1.66 0.00 N	50.40 -1.55 0.00 N	47.60 -1.53 0.00 N	41.07 -1.35 0.00 N	45.91 -1.46 0.00 N	43.70 -1.36 0.00 N	38.10 -1.23 0.00 N	39.29 -1.30 0.00 N	43.24 -1.44 0.00 N	51.34 -1.70 0.00 N	53.33 -1.71 0.00 N	53.08 -1.58 0.00 N	51.00 -1.38 0.00 N	58.12 -1.65 0.00 N	55.45 -1.66 0.00 N	53.37 -1.49 0.00 N	51.48 -1.60 0.00 N	36.30 -1.24 0.00 N
SITHE_IND_GS3 24171	34.01 -1.29 0.00 N	28.76 -1.12 0.00 N	28.19 -1.07 0.00 N	27.83 -1.13 0.00 N	32.44 -1.32 0.00 N	248.95 -9.33 0.00 N	49.34 -1.66 0.00 N	50.40 -1.55 0.00 N	47.60 -1.53 0.00 N	41.06 -1.35 0.00 N	45.91 -1.46 0.00 N	43.70 -1.37 0.00 N	38.10 -1.23 0.00 N	39.29 -1.30 0.00 N	43.24 -1.44 0.00 N	51.34 -1.71 0.00 N	53.33 -1.71 0.00 N	53.08 -1.58 0.00 N	51.00 -1.38 0.00 N	58.12 -1.65 0.00 N	55.45 -1.66 0.00 N	53.37 -1.49 0.00 N	51.48 -1.60 0.00 N	36.30 -1.24 0.00 N
SITHE_IND_GS4 24172	34.01 -1.29 0.00 N	28.76 -1.12 0.00 N	28.19 -1.07 0.00 N	27.83 -1.13 0.00 N	32.44 -1.32 0.00 N	248.95 -9.33 0.00 N	49.34 -1.66 0.00 N	50.40 -1.55 0.00 N	47.60 -1.53 0.00 N	41.07 -1.35 0.00 N	45.91 -1.46 0.00 N	43.70 -1.36 0.00 N	38.10 -1.23 0.00 N	39.29 -1.30 0.00 N	43.24 -1.44 0.00 N	51.34 -1.70 0.00 N	53.33 -1.71 0.00 N	53.08 -1.58 0.00 N	51.00 -1.38 0.00 N	58.12 -1.65 0.00 N	55.45 -1.66 0.00 N	53.37 -1.49 0.00 N	51.48 -1.60 0.00 N	36.30 -1.24 0.00 N
SITHE____BATAVIA 24024	32.29 -3.01 0.00 N	27.26 -2.63 0.00 N	26.78 -2.48 0.00 N	26.14 -2.82 0.00 N	30.33 -3.44 0.00 N	235.54 -22.74 0.00 N	46.64 -4.35 0.00 N	48.12 -3.83 0.00 N	45.30 -3.84 0.00 N	38.91 -3.50 0.00 N	43.69 -3.68 0.00 N	41.67 -3.40 0.00 N	36.18 -3.15 0.00 N	37.21 -3.39 0.00 N	40.86 -3.82 0.00 N	48.51 -4.53 0.00 N	50.98 -4.05 0.00 N	51.17 -3.49 0.00 N	49.45 -2.92 0.00 N	56.15 -3.62 0.00 N	53.36 -3.76 0.00 N	51.16 -3.69 0.00 N	48.86 -4.22 0.00 N	34.34 -3.20 0.00 N
SITHE____INDEPEND 23800	34.01 -1.29 0.00 N	28.76 -1.12 0.00 N	28.19 -1.07 0.00 N	27.83 -1.13 0.00 N	32.44 -1.32 0.00 N	248.95 -9.33 0.00 N	49.34 -1.66 0.00 N	50.40 -1.55 0.00 N	47.60 -1.53 0.00 N	41.07 -1.35 0.00 N	45.91 -1.46 0.00 N	43.70 -1.36 0.00 N	38.10 -1.23 0.00 N	39.29 -1.30 0.00 N	43.24 -1.44 0.00 N	51.34 -1.70 0.00 N	53.33 -1.71 0.00 N	53.08 -1.58 0.00 N	51.00 -1.38 0.00 N	58.12 -1.65 0.00 N	55.45 -1.66 0.00 N	53.37 -1.49 0.00 N	51.48 -1.60 0.00 N	36.30 -1.24 0.00 N
SITHE____MASSENA 23902	35.91 0.61 0.00 N	30.42 0.53 0.00 N	29.72 0.47 0.00 N	29.47 0.51 0.00 N	34.35 0.59 0.00 N	262.10 3.83 0.00 N	50.99 0.00 0.00 N	51.71 -0.23 0.00 N	48.93 -0.21 0.00 N	42.20 -0.22 0.00 N	47.13 -0.24 0.00 N	44.88 -0.19 0.00 N	39.23 -0.10 0.00 N	40.47 -0.12 0.00 N	44.54 -0.14 0.00 N	52.84 -0.21 0.00 N	54.92 -0.11 0.00 N	54.38 -0.28 0.00 N	51.86 -0.52 0.00 N	59.30 -0.47 0.00 N	57.06 -0.06 0.00 N	54.90 0.04 0.00 N	53.38 0.30 0.00 N	38.15 0.61 0.00 N
SITHE____OGDNSBRG 24021	36.51 1.21 0.00 N	30.90 1.01 0.00 N	30.18 0.92 0.00 N	29.89 0.94 0.00 N	34.92 1.16 0.00 N	266.95 8.68 0.00 N	51.86 0.86 0.00 N	52.68 0.73 0.00 N	49.81 0.67 0.00 N	42.95 0.54 0.00 N	48.08 0.71 0.00 N	45.77 0.70 0.00 N	40.00 0.68 0.00 N	41.24 0.64 0.00 N	45.36 0.69 0.00 N	53.83 0.79 0.00 N	55.99 0.95 0.00 N	54.77 0.12 0.00 N	52.61 0.23 0.00 N	60.49 0.72 0.00 N	58.19 1.08 0.00 N	55.94 1.08 0.00 N	54.35 1.26 0.00 N	38.82 1.28 0.00 N
SITHE____STERLING 23777	35.36 0.06 0.00 N	29.88 0.00 0.00 N	29.30 0.04 0.00 N	28.95 0.00 0.00 N	33.79 0.03 0.00 N	259.73 1.45 0.00 N	51.68 0.69 0.00 N	52.99 1.04 0.00 N	50.20 1.06 0.00 N	43.28 0.87 0.00 N	48.26 0.88 0.00 N	46.01 0.94 0.00 N	40.10 0.77 0.00 N	41.37 0.78 0.00 N	45.49 0.81 0.00 N	53.99 0.95 0.00 N	56.06 1.02 0.00 N	55.98 1.33 0.00 N	53.84 1.45 0.00 N	61.29 1.52 0.00 N	58.36 1.24 0.00 N	55.84 0.98 0.00 N	53.73 0.65 0.00 N	37.81 0.27 0.00 N
SOUTH CAIRO____GT 23612	37.39 2.08 0.00 N	31.60 1.71 0.00 N	30.93 1.67 0.00 N	30.69 1.73 0.00 N	35.76 2.00 0.00 N	274.08 15.81 0.00 N	54.88 3.89 0.00 N	56.20 4.25 0.00 N	53.33 4.19 0.00 N	46.12 3.70 0.00 N	51.24 3.87 0.00 N	48.92 3.85 0.00 N	42.68 3.35 0.00 N	44.08 3.49 0.00 N	48.56 3.88 0.00 N	57.73 4.69 0.00 N	59.61 4.57 0.00 N	59.42 4.76 0.00 N	57.20 4.83 0.00 N	65.12 5.35 0.00 N	61.84 4.73 0.00 N	59.08 4.23 0.00 N	56.78 3.70 0.00 N	39.75 2.21 0.00 N
SOUTH HAMPTN____IC 23720	56.18 4.08 -16.80 N	60.72 3.30 -27.53 N	63.73 3.09 -31.38 N	63.35 3.15 -31.24 N	63.71 3.63 -26.32 N	291.14 24.52 -8.34 N	62.05 5.43 -5.63 N	61.32 6.06 -3.31 N	59.50 6.06 -4.30 N	59.26 5.47 -11.37 N	60.36 5.85 -7.14 N	60.25 5.14 -10.05 N	58.19 4.58 -14.28 N	59.67 4.82 -14.25 N	65.88 5.32 -15.88 N	60.06 5.85 -1.16 N	65.57 6.36 -4.18 N	111.56 6.65 -50.25 N	121.41 6.57 -62.46 N	96.16 6.17 -30.22 N	80.80 6.39 -17.30 N	71.73 6.05 -10.82 N	67.60 5.68 -8.84 N	66.60 3.63 -25.43 N
SOUTHOLD____IC 23719	56.59 4.49 -16.80 N	61.06 3.64 -27.53 N	64.04 3.40 -31.38 N	63.67 3.47 -31.24 N	64.09 4.01 -26.32 N	294.45 27.83 -8.34 N	62.77 6.15 -5.63 N	62.08 6.83 -3.31 N	60.27 6.84 -4.30 N	59.94 6.15 -11.37 N	60.92 6.41 -7.14 N	60.95 5.84 -10.05 N	58.79 5.18 -14.28 N	60.28 5.44 -14.25 N	66.61 6.05 -15.88 N	60.90 6.70 -1.16 N	66.36 7.15 -4.18 N	112.61 7.70 -50.25 N	122.42 7.58 -62.46 N	97.27 7.29 -30.22 N	81.82 7.41 -17.30 N	72.64 6.96 -10.82 N	68.36 6.44 -8.84 N	67.08 4.11 -25.43 N

ST LAWRENCE____ 23600	35.53 0.23 0.00 N	30.11 0.22 0.00 N	29.45 0.19 0.00 N	29.18 0.23 0.00 N	34.00 0.23 0.00 N	259.27 0.99 0.00 N	50.45 -0.54 0.00 N	51.14 -0.81 0.00 N	48.41 -0.73 0.00 N	41.74 -0.68 0.00 N	46.61 -0.76 0.00 N	44.35 -0.71 0.00 N	38.77 -0.56 0.00 N	40.01 -0.58 0.00 N	44.04 -0.63 0.00 N	52.21 -0.84 0.00 N	54.30 -0.73 0.00 N	53.80 -0.85 0.00 N	51.27 -1.11 0.00 N	58.61 -1.16 0.00 N	56.42 -0.70 0.00 N	54.29 -0.57 0.00 N	52.82 -0.26 0.00 N	37.74 0.20 0.00 N
STATION 5_MISC_HYD 23604	32.61 -2.69 0.00 N	27.46 -2.42 0.00 N	26.93 -2.33 0.00 N	26.43 -2.52 0.00 N	30.82 -2.94 0.00 N	241.32 -16.95 0.00 N	48.61 -2.38 0.00 N	50.49 -1.46 0.00 N	47.67 -1.46 0.00 N	41.10 -1.32 0.00 N	45.93 -1.44 0.00 N	43.97 -1.10 0.00 N	38.19 -1.13 0.00 N	39.33 -1.26 0.00 N	43.15 -1.52 0.00 N	51.33 -1.71 0.00 N	53.62 -1.42 0.00 N	53.99 -0.67 0.00 N	52.30 -0.08 0.00 N	59.36 -0.41 0.00 N	56.17 -0.95 0.00 N	54.67 -0.19 0.00 N	52.33 -0.76 0.00 N	36.46 -1.07 0.00 N
STURGEON_POOL_HYD 23609	36.75 1.45 0.00 N	31.07 1.19 0.00 N	30.44 1.19 0.00 N	30.17 1.22 0.00 N	35.19 1.43 0.00 N	269.49 11.22 0.00 N	54.02 3.03 0.00 N	55.38 3.44 0.00 N	52.59 3.45 0.00 N	45.47 3.06 0.00 N	50.65 3.28 0.00 N	48.13 3.07 0.00 N	41.98 2.65 0.00 N	43.37 2.77 0.00 N	47.84 3.17 0.00 N	56.72 3.67 0.00 N	58.61 3.58 0.00 N	58.27 3.61 0.00 N	56.08 3.70 0.00 N	63.77 4.00 0.00 N	60.60 3.49 0.00 N	57.90 3.05 0.00 N	55.76 2.68 0.00 N	39.05 1.51 0.00 N
SYRACUSE____POWER 24017	34.49 -0.81 0.00 N	29.18 -0.71 0.00 N	28.61 -0.65 0.00 N	28.20 -0.75 0.00 N	32.86 -0.90 0.00 N	253.03 -5.24 0.00 N	50.35 -0.65 0.00 N	51.52 -0.42 0.00 N	48.72 -0.36 0.00 N	42.05 -0.36 0.00 N	46.96 -0.41 0.00 N	44.74 -0.32 0.00 N	38.98 -0.35 0.00 N	40.21 -0.38 0.00 N	44.24 -0.43 0.00 N	52.53 -0.51 0.00 N	54.58 -0.45 0.00 N	54.50 -0.15 0.00 N	52.43 0.05 0.00 N	59.67 -0.10 0.00 N	56.82 -0.29 0.00 N	54.49 -0.37 0.00 N	52.46 -0.63 0.00 N	36.91 -0.62 0.00 N
Stony____Brook 24151	55.21 3.11 -16.80 N	59.95 2.53 -27.53 N	62.99 2.35 -31.38 N	62.65 2.45 -31.24 N	62.87 2.79 -26.32 N	282.99 16.37 -8.34 N	60.28 3.66 -5.63 N	59.29 4.03 -3.31 N	57.72 4.29 -4.30 N	57.80 4.01 -11.37 N	58.61 4.10 -7.14 N	58.65 3.55 -10.05 N	56.86 3.25 -14.28 N	58.30 3.46 -14.25 N	64.45 3.90 -15.88 N	58.17 3.97 -1.16 N	63.37 4.16 -4.18 N	108.73 3.82 -50.25 N	118.62 3.79 -62.46 N	93.08 3.09 -30.22 N	78.36 3.94 -17.30 N	69.58 3.90 -10.82 N	65.82 3.90 -8.84 N	65.45 2.48 -25.43 N
UPPER HUDSON____HYD 24058	35.93 0.62 0.00 N	30.42 0.53 0.00 N	29.67 0.41 0.00 N	29.50 0.55 0.00 N	34.40 0.64 0.00 N	263.93 5.65 0.00 N	52.92 1.93 0.00 N	54.08 2.14 0.00 N	51.17 2.04 0.00 N	44.23 1.82 0.00 N	49.33 1.96 0.00 N	47.01 1.95 0.00 N	41.10 1.77 0.00 N	42.51 1.92 0.00 N	46.71 2.04 0.00 N	55.66 2.62 0.00 N	57.58 2.54 0.00 N	57.34 2.68 0.00 N	55.14 2.76 0.00 N	62.87 3.10 0.00 N	59.48 2.37 0.00 N	56.96 2.11 0.00 N	54.61 1.52 0.00 N	38.33 0.79 0.00 N
UPPER RAQUET____HYD 24056	36.03 0.73 0.00 N	30.49 0.61 0.00 N	29.77 0.52 0.00 N	29.51 0.55 0.00 N	34.47 0.71 0.00 N	263.33 5.06 0.00 N	50.79 -0.20 0.00 N	51.62 -0.33 0.00 N	48.82 -0.32 0.00 N	42.12 -0.30 0.00 N	47.24 -0.13 0.00 N	45.06 0.00 0.00 N	39.39 0.07 0.00 N	40.63 0.04 0.00 N	44.67 -0.01 0.00 N	53.02 -0.03 0.00 N	55.09 0.06 0.00 N	54.34 -0.32 0.00 N	51.85 -0.53 0.00 N	59.29 -0.48 0.00 N	57.03 -0.08 0.00 N	55.05 0.19 0.00 N	53.54 0.45 0.00 N	38.28 0.74 0.00 N
VISCHER____FERRY HYD 24020	36.36 1.06 0.00 N	30.81 0.92 0.00 N	30.08 0.83 0.00 N	29.89 0.93 0.00 N	34.86 1.10 0.00 N	266.58 8.31 0.00 N	53.35 2.36 0.00 N	54.47 2.52 0.00 N	51.56 2.42 0.00 N	44.58 2.16 0.00 N	49.73 2.36 0.00 N	47.32 2.25 0.00 N	41.31 1.98 0.00 N	42.71 2.12 0.00 N	46.97 2.29 0.00 N	55.87 2.83 0.00 N	57.73 2.69 0.00 N	57.43 2.77 0.00 N	55.23 2.85 0.00 N	63.01 3.24 0.00 N	59.77 2.65 0.00 N	57.29 2.43 0.00 N	55.07 1.99 0.00 N	38.61 1.07 0.00 N
WADING RIVER_IC_1 23522	55.29 3.19 -16.80 N	60.00 2.58 -27.53 N	63.03 2.39 -31.38 N	62.68 2.49 -31.24 N	62.92 2.83 -26.32 N	284.21 17.59 -8.34 N	60.43 3.81 -5.63 N	59.40 4.14 -3.31 N	57.62 4.19 -4.30 N	57.64 3.86 -11.37 N	58.47 3.96 -7.14 N	58.52 3.42 -10.05 N	56.73 3.12 -14.28 N	58.17 3.32 -14.25 N	64.29 3.74 -15.88 N	58.03 3.83 -1.16 N	63.27 4.06 -4.18 N	108.98 4.08 -50.25 N	118.88 4.05 -62.46 N	93.38 3.39 -30.22 N	78.31 3.90 -17.30 N	69.57 3.89 -10.82 N	65.85 3.93 -8.84 N	65.55 2.58 -25.43 N
WADING RIVER_IC_2 23547	55.29 3.19 -16.80 N	60.00 2.58 -27.53 N	63.03 2.39 -31.38 N	62.68 2.49 -31.24 N	62.92 2.83 -26.32 N	284.21 17.59 -8.34 N	60.43 3.81 -5.63 N	59.40 4.14 -3.31 N	57.62 4.19 -4.30 N	57.64 3.86 -11.37 N	58.47 3.96 -7.14 N	58.52 3.42 -10.05 N	56.73 3.12 -14.28 N	58.17 3.32 -14.25 N	64.29 3.74 -15.88 N	58.03 3.83 -1.16 N	63.27 4.06 -4.18 N	108.98 4.08 -50.25 N	118.88 4.05 -62.46 N	93.38 3.39 -30.22 N	78.31 3.90 -17.30 N	69.57 3.89 -10.82 N	65.85 3.93 -8.84 N	65.55 2.58 -25.43 N
WADING RIVER_IC_3 23601	55.29 3.19 -16.80 N	60.00 2.58 -27.53 N	63.03 2.39 -31.38 N	62.68 2.49 -31.24 N	62.92 2.83 -26.32 N	284.21 17.59 -8.34 N	60.43 3.81 -5.63 N	59.40 4.14 -3.31 N	57.62 4.19 -4.30 N	57.64 3.86 -11.37 N	58.47 3.96 -7.14 N	58.52 3.42 -10.05 N	56.73 3.12 -14.28 N	58.17 3.32 -14.25 N	64.29 3.74 -15.88 N	58.03 3.83 -1.16 N	63.27 4.06 -4.18 N	108.98 4.08 -50.25 N	118.88 4.05 -62.46 N	93.38 3.39 -30.22 N	78.31 3.90 -17.30 N	69.57 3.89 -10.82 N	65.85 3.93 -8.84 N	65.55 2.58 -25.43 N
WALDEN____HYDRO 24148	36.98 1.68 0.00 N	31.29 1.40 0.00 N	30.62 1.36 0.00 N	30.22 1.26 0.00 N	35.17 1.41 0.00 N	269.01 10.73 0.00 N	54.07 3.08 0.00 N	55.56 3.61 0.00 N	52.78 3.64 0.00 N	45.55 3.14 0.00 N	50.74 3.37 0.00 N	48.22 3.16 0.00 N	42.09 2.77 0.00 N	43.51 2.91 0.00 N	47.97 3.30 0.00 N	56.96 3.92 0.00 N	58.88 3.84 0.00 N	58.48 3.83 0.00 N	56.25 3.87 0.00 N	63.90 4.13 0.00 N	60.73 3.61 0.00 N	58.06 3.20 0.00 N	56.00 2.92 0.00 N	39.24 1.70 0.00 N
WARRENSBURG____ 23737	35.96 0.65 0.00 N	30.45 0.56 0.00 N	29.70 0.44 0.00 N	29.52 0.57 0.00 N	34.44 0.67 0.00 N	264.18 5.91 0.00 N	52.99 1.99 0.00 N	54.15 2.20 0.00 N	51.23 2.10 0.00 N	44.29 1.87 0.00 N	49.41 2.04 0.00 N	47.06 2.00 0.00 N	41.15 1.82 0.00 N	42.56 1.97 0.00 N	46.77 2.10 0.00 N	55.73 2.69 0.00 N	57.66 2.62 0.00 N	57.42 2.76 0.00 N	55.20 2.82 0.00 N	62.97 3.20 0.00 N	59.56 2.44 0.00 N	57.03 2.17 0.00 N	54.66 1.58 0.00 N	38.36 0.83 0.00 N
WATERSIDE____6 8 9 23538	38.37 3.07 0.00 N	32.40 2.51 0.00 N	31.68 2.42 0.00 N	31.34 2.38 0.00 N	36.52 2.76 0.00 N	279.16 20.88 0.00 N	56.05 5.06 0.00 N	57.63 5.68 0.00 N	54.83 5.69 0.00 N	47.43 5.01 -11.09 N	63.93 5.47 -22.39 N	72.63 5.17 -24.36 N	68.20 4.51 -23.09 N	68.33 4.65 -25.61 N	75.52 5.24 -24.08 N	83.34 6.22 -18.71 N	80.05 6.31 -31.77 N	92.80 6.37 -16.76 N	75.44 6.30 0.00 N	66.61 6.84 0.00 N	63.39 6.27 0.00 N	60.58 5.73 0.00 N	58.41 5.33 0.00 N	40.79 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
WEST BABYLON___IC 23714	55.41 3.31 -16.80 N	60.14 2.71 -27.53 N	63.19 2.55 -31.38 N	62.86 2.66 -31.24 N	63.12 3.04 -26.32 N	286.70 20.09 -8.34 N	61.38 4.76 -5.63 N	60.57 5.31 -3.31 N	58.91 5.47 -4.30 N	58.70 4.91 -11.37 N	59.64 5.13 -7.14 N	59.74 4.63 -10.05 N	57.73 4.12 -14.28 N	59.18 4.34 -14.25 N	65.49 4.94 -15.88 N	59.52 5.32 -1.16 N	64.69 5.48 -4.18 N	110.53 5.62 -50.25 N	120.36 5.53 -62.46 N	95.43 5.44 -30.22 N	79.88 5.47 -17.30 N	70.92 5.24 -10.82 N	66.96 5.04 -8.84 N	66.05 3.08 -25.43 N	
WEST CANADA___HYD 24049	35.31 0.01 0.00 N	29.89 0.00 0.00 N	29.26 0.00 0.00 N	28.96 0.00 0.00 N	33.80 0.03 0.00 N	258.56 0.29 0.00 N	51.18 0.19 0.00 N	52.21 0.26 0.00 N	49.39 0.25 0.00 N	42.63 0.21 0.00 N	47.61 0.23 0.00 N	45.29 0.23 0.00 N	39.53 0.20 0.00 N	40.80 0.20 0.00 N	44.90 0.22 0.00 N	53.31 0.27 0.00 N	55.31 0.27 0.00 N	54.93 0.27 0.00 N	52.69 0.31 0.00 N	60.12 0.35 0.00 N	57.37 0.25 0.00 N	55.06 0.21 0.00 N	53.23 0.14 0.00 N	37.55 0.01 0.00 N	
WESTERN_NY_WIND 24143	32.24 -3.06 0.00 N	27.21 -2.67 0.00 N	26.74 -2.52 0.00 N	26.10 -2.86 0.00 N	30.27 -3.49 0.00 N	235.25 -23.03 0.00 N	46.55 -4.44 0.00 N	48.02 -3.92 0.00 N	45.20 -3.94 0.00 N	38.84 -3.58 0.00 N	43.60 -3.77 0.00 N	41.58 -3.48 0.00 N	36.10 -3.23 0.00 N	37.13 -3.47 0.00 N	40.77 -3.91 0.00 N	48.41 -4.64 0.00 N	50.90 -4.13 0.00 N	51.06 -3.59 0.00 N	49.37 -3.01 0.00 N	56.05 -3.72 0.00 N	53.25 -3.86 0.00 N	51.05 -3.81 0.00 N	48.76 -4.33 0.00 N	34.28 -3.26 0.00 N	
YORK___WARBASSE 23770	38.69 3.39 0.00 N	32.65 2.77 0.00 N	31.91 2.65 0.00 N	31.55 2.60 0.00 N	36.78 3.02 0.00 N	281.47 23.19 0.00 N	56.57 5.58 0.00 N	58.23 6.29 0.00 N	55.40 6.26 0.00 N	47.91 5.50 0.00 N	64.46 6.00 -11.09 N	73.15 5.69 -22.39 N	68.63 4.94 -24.36 N	68.80 5.11 -23.09 N	76.02 5.73 -25.61 N	83.95 6.83 -24.08 N	80.72 6.98 -18.71 N	93.51 7.08 -31.77 N	76.15 7.01 -16.76 N	67.47 7.70 0.00 N	64.17 7.05 0.00 N	61.29 6.44 0.00 N	59.04 5.95 0.00 N	41.18 3.64 0.00 N	