

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

03/19/2005

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	36.87 3.09 0.00 N	42.21 3.20 0.00 N	53.60 4.12 0.00 N	56.58 4.34 0.00 N	46.89 3.61 0.00 N	52.68 4.17 0.00 N	49.16 4.06 0.00 N	55.63 4.65 0.00 N	74.84 6.81 0.00 N	64.92 6.20 0.00 N	65.89 6.67 0.00 N	63.04 6.51 -0.12 N	62.95 6.29 0.00 N	64.01 6.00 0.00 N	54.33 4.81 0.00 N	53.41 4.84 0.00 N	44.55 3.93 0.00 N	43.08 4.09 0.00 N	68.60 7.44 0.00 N	64.34 7.00 0.00 N	70.87 6.78 -9.21 N	54.62 5.55 0.00 N	48.71 4.52 0.00 N	43.43 3.66 0.00 N
74TH STREET_GT_1 24260	36.91 3.13 0.00 N	42.26 3.24 0.00 N	53.64 4.16 0.00 N	56.62 4.38 0.00 N	46.94 3.65 0.00 N	52.72 4.20 0.00 N	49.20 4.10 0.00 N	55.68 4.70 0.00 N	74.91 6.87 0.00 N	64.98 6.25 0.00 N	65.95 6.72 0.00 N	63.11 6.58 -0.12 N	63.00 6.34 0.00 N	64.07 6.05 0.00 N	54.38 4.86 0.00 N	53.46 4.88 0.00 N	44.59 3.97 0.00 N	43.13 4.13 0.00 N	68.68 7.51 0.00 N	64.40 7.07 0.00 N	70.93 6.85 -9.21 N	54.68 5.60 0.00 N	48.76 4.56 0.00 N	43.47 3.70 0.00 N
74TH STREET_GT_2 24261	36.91 3.13 0.00 N	42.26 3.24 0.00 N	53.64 4.16 0.00 N	56.62 4.38 0.00 N	46.94 3.65 0.00 N	52.72 4.20 0.00 N	49.20 4.10 0.00 N	55.68 4.70 0.00 N	74.91 6.87 0.00 N	64.98 6.25 0.00 N	65.95 6.72 0.00 N	63.11 6.58 -0.12 N	63.00 6.34 0.00 N	64.07 6.05 0.00 N	54.38 4.86 0.00 N	53.46 4.88 0.00 N	44.59 3.97 0.00 N	43.13 4.13 0.00 N	68.68 7.51 0.00 N	64.40 7.07 0.00 N	70.93 6.85 -9.21 N	54.68 5.60 0.00 N	48.76 4.56 0.00 N	43.47 3.70 0.00 N
ADK HUDSON___FALLS 24011	35.87 2.10 0.00 N	41.31 2.29 0.00 N	52.50 3.03 0.00 N	55.38 3.15 0.00 N	45.62 2.33 0.00 N	51.12 2.60 0.00 N	47.35 2.25 0.00 N	53.49 2.50 0.00 N	72.23 4.20 0.00 N	63.09 4.36 0.00 N	63.86 4.64 0.00 N	61.64 5.07 -0.15 N	61.39 4.73 0.00 N	62.55 4.54 0.00 N	53.27 3.74 0.00 N	51.75 3.17 0.00 N	43.23 2.61 0.00 N	41.49 2.49 0.00 N	66.02 4.86 0.00 N	61.81 4.47 0.00 N	71.72 4.83 -12.01 N	52.94 3.86 0.00 N	47.58 3.38 0.00 N	42.50 2.73 0.00 N
ADK RESOURCE___RCVRY 23798	35.87 2.10 0.00 N	41.31 2.29 0.00 N	52.50 3.03 0.00 N	55.38 3.15 0.00 N	45.62 2.33 0.00 N	51.12 2.60 0.00 N	47.35 2.25 0.00 N	53.49 2.50 0.00 N	72.23 4.20 0.00 N	63.09 4.36 0.00 N	63.86 4.64 0.00 N	61.64 5.07 -0.15 N	61.39 4.73 0.00 N	62.55 4.54 0.00 N	53.27 3.74 0.00 N	51.75 3.17 0.00 N	43.23 2.61 0.00 N	41.49 2.49 0.00 N	66.02 4.86 0.00 N	61.81 4.47 0.00 N	71.72 4.83 -12.01 N	52.94 3.86 0.00 N	47.58 3.38 0.00 N	42.50 2.73 0.00 N
ADK S GLENS___FALLS 24028	35.87 2.10 0.00 N	41.31 2.29 0.00 N	52.50 3.03 0.00 N	55.38 3.15 0.00 N	45.62 2.33 0.00 N	51.12 2.60 0.00 N	47.35 2.25 0.00 N	53.49 2.50 0.00 N	72.23 4.20 0.00 N	63.09 4.36 0.00 N	63.86 4.64 0.00 N	61.64 5.07 -0.15 N	61.39 4.73 0.00 N	62.55 4.54 0.00 N	53.27 3.74 0.00 N	51.75 3.17 0.00 N	43.23 2.61 0.00 N	41.49 2.49 0.00 N	66.02 4.86 0.00 N	61.81 4.47 0.00 N	71.72 4.83 -12.01 N	52.94 3.86 0.00 N	47.58 3.38 0.00 N	42.50 2.73 0.00 N
ADK_NYS___DAM 23527	35.58 1.81 0.00 N	41.06 2.05 0.00 N	52.10 2.63 0.00 N	54.89 2.65 0.00 N	45.57 2.29 0.00 N	51.01 2.49 0.00 N	47.45 2.35 0.00 N	53.45 2.47 0.00 N	72.00 3.97 0.00 N	62.59 3.86 0.00 N	63.35 4.13 0.00 N	60.71 4.15 -0.15 N	60.60 3.93 0.00 N	61.72 3.71 0.00 N	52.49 2.97 0.00 N	51.46 2.88 0.00 N	43.00 2.38 0.00 N	41.44 2.44 0.00 N	65.74 4.58 0.00 N	61.53 4.19 0.00 N	70.83 4.31 -11.64 N	52.52 3.44 0.00 N	46.98 2.78 0.00 N	42.06 2.29 0.00 N
AIR_PRODUCTS___DRP 24190	35.52 1.75 0.00 N	40.91 1.89 0.00 N	51.88 2.40 0.00 N	54.71 2.47 0.00 N	45.40 2.12 0.00 N	50.84 2.32 0.00 N	47.33 2.23 0.00 N	53.45 2.47 0.00 N	71.79 3.76 0.00 N	62.27 3.54 0.00 N	63.04 3.82 0.00 N	60.31 3.74 -0.15 N	60.20 3.54 0.00 N	61.34 3.33 0.00 N	52.18 2.66 0.00 N	51.20 2.63 0.00 N	42.80 2.17 0.00 N	41.25 2.26 0.00 N	65.31 4.15 0.00 N	61.27 3.93 0.00 N	70.40 3.93 -11.59 N	52.22 3.14 0.00 N	46.78 2.58 0.00 N	41.87 2.09 0.00 N
ALBANY___1 23571	35.52 1.75 0.00 N	40.91 1.89 0.00 N	51.88 2.40 0.00 N	54.71 2.47 0.00 N	45.40 2.12 0.00 N	50.84 2.32 0.00 N	47.33 2.23 0.00 N	53.45 2.47 0.00 N	71.79 3.76 0.00 N	62.27 3.54 0.00 N	63.04 3.82 0.00 N	60.31 3.74 -0.15 N	60.20 3.54 0.00 N	61.34 3.33 0.00 N	52.18 2.66 0.00 N	51.20 2.63 0.00 N	42.80 2.17 0.00 N	41.25 2.26 0.00 N	65.31 4.15 0.00 N	61.27 3.93 0.00 N	70.40 3.93 -11.59 N	52.22 3.14 0.00 N	46.78 2.58 0.00 N	41.87 2.09 0.00 N
ALBANY___2 23572	35.52 1.75 0.00 N	40.91 1.89 0.00 N	51.88 2.40 0.00 N	54.71 2.47 0.00 N	45.40 2.12 0.00 N	50.84 2.32 0.00 N	47.33 2.23 0.00 N	53.45 2.47 0.00 N	71.79 3.76 0.00 N	62.27 3.54 0.00 N	63.04 3.82 0.00 N	60.31 3.74 -0.15 N	60.20 3.54 0.00 N	61.34 3.33 0.00 N	52.18 2.66 0.00 N	51.20 2.63 0.00 N	42.80 2.17 0.00 N	41.25 2.26 0.00 N	65.31 4.15 0.00 N	61.27 3.93 0.00 N	70.40 3.93 -11.59 N	52.22 3.14 0.00 N	46.78 2.58 0.00 N	41.87 2.09 0.00 N
ALBANY___3	35.52	40.91	51.88	54.71	45.40	50.84	47.33	53.45	71.79	62.27	63.04	60.31	60.20	61.34	52.18	51.20	42.80	41.25	65.31	61.27	70.40	52.22	46.78	41.87

23573	1.75 0.00 N	1.89 0.00 N	2.40 0.00 N	2.47 0.00 N	2.12 0.00 N	2.32 0.00 N	2.23 0.00 N	2.47 0.00 N	3.76 0.00 N	3.54 0.00 N	3.82 0.00 N	3.74 -0.15 N	3.54 0.00 N	3.33 0.00 N	2.66 0.00 N	2.63 0.00 N	2.17 0.00 N	2.26 0.00 N	4.15 0.00 N	3.93 0.00 N	3.93 -11.59 N	3.14 0.00 N	2.58 0.00 N	2.09 0.00 N
ALBANY____4 23574	35.52 1.75 0.00 N	40.91 1.89 0.00 N	51.88 2.40 0.00 N	54.71 2.47 0.00 N	45.40 2.12 0.00 N	50.84 2.32 0.00 N	47.33 2.23 0.00 N	53.45 2.47 0.00 N	71.79 3.76 0.00 N	62.27 3.54 0.00 N	63.04 3.82 0.00 N	60.31 3.74 -0.15 N	60.20 3.54 0.00 N	61.34 3.33 0.00 N	52.18 2.66 0.00 N	51.20 2.63 0.00 N	42.80 2.17 0.00 N	41.25 2.26 0.00 N	65.31 4.15 0.00 N	61.27 3.93 0.00 N	70.40 3.93 -11.59 N	52.22 3.14 0.00 N	46.78 2.58 0.00 N	41.87 2.09 0.00 N
ALCOA_RYNLDS____DRP 24188	33.57 -0.21 0.00 N	38.95 -0.07 0.00 N	49.58 0.11 0.00 N	52.38 0.15 0.00 N	43.34 0.06 0.00 N	48.54 0.02 0.00 N	45.04 -0.06 0.00 N	50.89 -0.09 0.00 N	67.39 -0.65 0.00 N	57.95 -0.79 0.00 N	58.16 -1.07 0.00 N	55.21 -1.20 0.00 N	55.78 -0.89 0.00 N	57.49 -0.52 0.00 N	49.19 -0.33 0.00 N	48.25 -0.32 0.00 N	40.39 -0.23 0.00 N	38.52 -0.48 0.00 N	59.91 -1.26 0.00 N	56.04 -1.30 0.00 N	53.50 -1.37 0.00 N	48.26 -0.82 0.00 N	43.71 -0.49 0.00 N	39.53 -0.24 0.00 N
ALLEGHENY____COGEN 23514	32.55 -1.23 0.00 N	37.71 -1.31 0.00 N	47.43 -2.04 0.00 N	50.18 -2.06 0.00 N	41.49 -1.79 0.00 N	46.70 -1.81 0.00 N	43.29 -1.80 0.00 N	49.03 -1.95 0.00 N	65.78 -2.25 0.00 N	57.40 -1.33 0.00 N	57.82 -1.41 0.00 N	55.20 -1.23 -0.02 N	55.05 -1.62 0.00 N	56.06 -1.95 0.00 N	47.65 -1.88 0.00 N	46.48 -2.09 0.00 N	38.85 -1.77 0.00 N	37.89 -1.11 0.00 N	60.47 -0.69 0.00 N	56.77 -0.57 0.00 N	55.56 -0.86 -1.55 N	47.45 -1.62 0.00 N	42.53 -1.67 0.00 N	38.05 -1.72 0.00 N
AMERICAN_REF_FUEL 24010	30.27 -3.50 0.00 N	35.16 -3.86 0.00 N	43.91 -5.56 0.00 N	46.55 -5.68 0.00 N	38.45 -4.84 0.00 N	43.07 -5.45 0.00 N	39.62 -5.48 0.00 N	44.34 -6.64 0.00 N	59.14 -8.89 0.00 N	51.97 -6.76 0.00 N	52.34 -6.89 0.00 N	50.22 -6.21 -0.02 N	50.16 -6.51 0.00 N	51.69 -6.32 0.00 N	44.09 -5.44 0.00 N	42.80 -5.77 0.00 N	35.59 -5.03 0.00 N	34.56 -4.44 0.00 N	54.98 -6.18 0.00 N	51.52 -5.82 0.00 N	50.33 -5.91 -1.36 N	43.00 -6.07 0.00 N	38.92 -5.28 0.00 N	35.04 -4.73 0.00 N
ARTHUR_KILL_GT_1 23520	37.70 3.92 0.00 N	43.10 4.08 0.00 N	54.70 5.22 0.00 N	57.69 5.46 0.00 N	47.82 4.53 0.00 N	53.70 5.19 0.00 N	50.11 5.02 0.00 N	56.73 5.75 0.00 N	76.42 8.39 0.00 N	66.33 7.60 0.00 N	67.40 8.17 0.00 N	64.57 8.04 -0.12 N	64.50 7.83 0.00 N	65.59 7.58 0.00 N	55.68 6.15 0.00 N	54.72 6.15 0.00 N	45.62 4.99 0.00 N	44.14 5.15 0.00 N	70.41 9.25 0.00 N	66.21 8.87 0.00 N	72.60 8.51 -9.21 N	56.12 7.04 0.00 N	49.98 5.78 0.00 N	44.49 4.71 0.00 N
ARTHUR_KILL_2 23512	37.65 3.87 0.00 N	43.05 4.03 0.00 N	54.62 5.15 0.00 N	57.62 5.39 0.00 N	47.75 4.47 0.00 N	53.63 5.12 0.00 N	50.05 4.96 0.00 N	56.66 5.67 0.00 N	76.32 8.28 0.00 N	66.25 7.52 0.00 N	67.30 8.08 0.00 N	64.47 7.94 -0.12 N	64.41 7.74 0.00 N	65.52 7.51 0.00 N	55.61 6.08 0.00 N	54.66 6.08 0.00 N	45.56 4.94 0.00 N	44.08 5.08 0.00 N	70.30 9.13 0.00 N	66.11 8.78 0.00 N	72.52 8.43 -9.21 N	56.05 6.98 0.00 N	49.91 5.72 0.00 N	44.43 4.65 0.00 N
ARTHUR_KILL_3 23513	36.72 2.95 0.00 N	42.05 3.03 0.00 N	53.38 3.91 0.00 N	56.36 4.12 0.00 N	46.71 3.43 0.00 N	52.48 3.97 0.00 N	48.98 3.88 0.00 N	55.43 4.44 0.00 N	74.53 6.50 0.00 N	64.64 5.91 0.00 N	65.60 6.37 0.00 N	62.75 6.22 -0.12 N	62.67 6.01 0.00 N	63.74 5.73 0.00 N	54.11 4.59 0.00 N	53.20 4.63 0.00 N	44.38 3.76 0.00 N	42.90 3.91 0.00 N	68.31 7.15 0.00 N	64.08 6.74 0.00 N	70.60 6.52 -9.21 N	54.39 5.32 0.00 N	48.50 4.30 0.00 N	43.27 3.49 0.00 N
ASHOKAN____ 23654	36.80 3.02 0.00 N	42.17 3.15 0.00 N	53.45 3.97 0.00 N	56.39 4.16 0.00 N	46.78 3.49 0.00 N	52.50 3.98 0.00 N	49.00 3.90 0.00 N	55.51 4.52 0.00 N	74.63 6.60 0.00 N	64.77 6.04 0.00 N	65.64 6.41 0.00 N	62.79 6.25 -0.13 N	62.68 6.01 0.00 N	63.76 5.76 0.00 N	54.16 4.64 0.00 N	53.10 4.52 0.00 N	44.37 3.75 0.00 N	42.92 3.92 0.00 N	68.26 7.09 0.00 N	64.16 6.82 0.00 N	71.34 6.60 -9.86 N	54.44 5.36 0.00 N	48.54 4.34 0.00 N	43.30 3.52 0.00 N
ASTORIA_GT2_1 24094	67.82 4.52 -29.52 N	65.91 4.85 -22.04 N	57.54 6.12 -1.94 N	58.62 6.38 0.00 N	48.57 5.29 0.00 N	54.53 6.01 0.00 N	50.89 5.79 0.00 N	64.24 6.64 -6.62 N	79.00 9.53 -1.45 N	67.12 8.39 0.00 N	68.17 8.95 0.00 N	65.35 8.82 -0.12 N	65.21 8.55 0.00 N	66.35 8.34 0.00 N	56.42 6.90 0.00 N	55.45 6.88 0.00 N	46.18 5.55 0.00 N	44.61 5.61 0.00 N	71.20 10.03 0.00 N	66.84 9.50 0.00 N	73.17 9.09 -9.21 N	56.73 7.65 0.00 N	50.62 6.42 0.00 N	45.13 5.36 0.00 N
ASTORIA_GT2_2 24095	67.82 4.52 -29.52 N	65.91 4.85 -22.04 N	57.54 6.12 -1.94 N	58.62 6.38 0.00 N	48.57 5.29 0.00 N	54.53 6.01 0.00 N	50.89 5.79 0.00 N	64.24 6.64 -6.62 N	79.00 9.53 -1.45 N	67.12 8.39 0.00 N	68.17 8.95 0.00 N	65.35 8.82 -0.12 N	65.21 8.55 0.00 N	66.35 8.34 0.00 N	56.42 6.90 0.00 N	55.45 6.88 0.00 N	46.18 5.55 0.00 N	44.61 5.61 0.00 N	71.20 10.03 0.00 N	66.84 9.50 0.00 N	73.17 9.09 -9.21 N	56.73 7.65 0.00 N	50.62 6.42 0.00 N	45.13 5.36 0.00 N
ASTORIA_GT2_3 24096	67.82 4.52 -29.52 N	65.91 4.85 -22.04 N	57.54 6.12 -1.94 N	58.62 6.38 0.00 N	48.57 5.29 0.00 N	54.53 6.01 0.00 N	50.89 5.79 0.00 N	64.24 6.64 -6.62 N	79.00 9.53 -1.45 N	67.12 8.39 0.00 N	68.17 8.95 0.00 N	65.35 8.82 -0.12 N	65.21 8.55 0.00 N	66.35 8.34 0.00 N	56.42 6.90 0.00 N	55.45 6.88 0.00 N	46.18 5.55 0.00 N	44.61 5.61 0.00 N	71.20 10.03 0.00 N	66.84 9.50 0.00 N	73.17 9.09 -9.21 N	56.73 7.65 0.00 N	50.62 6.42 0.00 N	45.13 5.36 0.00 N
ASTORIA_GT2_4 24097	67.82 4.52 -29.52 N	65.91 4.85 -22.04 N	57.54 6.12 -1.94 N	58.62 6.38 0.00 N	48.57 5.29 0.00 N	54.53 6.01 0.00 N	50.89 5.79 0.00 N	64.24 6.64 -6.62 N	79.00 9.53 -1.45 N	67.12 8.39 0.00 N	68.17 8.95 0.00 N	65.35 8.82 -0.12 N	65.21 8.55 0.00 N	66.35 8.34 0.00 N	56.42 6.90 0.00 N	55.45 6.88 0.00 N	46.18 5.55 0.00 N	44.61 5.61 0.00 N	71.20 10.03 0.00 N	66.84 9.50 0.00 N	73.17 9.09 -9.21 N	56.73 7.65 0.00 N	50.62 6.42 0.00 N	45.13 5.36 0.00 N
ASTORIA_GT3_1 24098	67.82 4.52 -29.52 N	65.91 4.85 -22.04 N	57.54 6.12 -1.94 N	58.62 6.38 0.00 N	48.57 5.29 0.00 N	54.53 6.01 0.00 N	50.89 5.79 0.00 N	64.24 6.64 -6.62 N	79.00 9.53 -1.45 N	67.12 8.39 0.00 N	68.17 8.95 0.00 N	65.35 8.82 -0.12 N	65.21 8.55 0.00 N	66.35 8.34 0.00 N	56.42 6.90 0.00 N	55.45 6.88 0.00 N	46.18 5.55 0.00 N	44.61 5.61 0.00 N	71.20 10.03 0.00 N	66.84 9.50 0.00 N	73.17 9.09 -9.21 N	56.73 7.65 0.00 N	50.62 6.42 0.00 N	45.13 5.36 0.00 N

ASTORIA_GT3_2 24099	67.82 4.52 -29.52 N	65.91 4.85 -22.04 N	57.54 6.12 -1.94 N	58.62 6.38 0.00 N	48.57 5.29 0.00 N	54.53 6.01 0.00 N	50.89 5.79 0.00 N	64.24 6.64 -6.62 N	79.00 9.53 -1.45 N	67.12 8.39 0.00 N	68.17 8.95 0.00 N	65.35 8.82 -0.12 N	65.21 8.55 0.00 N	66.35 8.34 0.00 N	56.42 6.90 0.00 N	55.45 6.88 0.00 N	46.18 5.55 0.00 N	44.61 5.61 0.00 N	71.20 10.03 0.00 N	66.84 9.50 0.00 N	73.17 9.09 -9.21 N	56.73 7.65 0.00 N	50.62 6.42 0.00 N	45.13 5.36 0.00 N
ASTORIA_GT3_3 24100	67.82 4.52 -29.52 N	65.91 4.85 -22.04 N	57.54 6.12 -1.94 N	58.62 6.38 0.00 N	48.57 5.29 0.00 N	54.53 6.01 0.00 N	50.89 5.79 0.00 N	64.24 6.64 -6.62 N	79.00 9.53 -1.45 N	67.12 8.39 0.00 N	68.17 8.95 0.00 N	65.35 8.82 -0.12 N	65.21 8.55 0.00 N	66.35 8.34 0.00 N	56.42 6.90 0.00 N	55.45 6.88 0.00 N	46.18 5.55 0.00 N	44.61 5.61 0.00 N	71.20 10.03 0.00 N	66.84 9.50 0.00 N	73.17 9.09 -9.21 N	56.73 7.65 0.00 N	50.62 6.42 0.00 N	45.13 5.36 0.00 N
ASTORIA_GT3_4 24101	67.82 4.52 -29.52 N	65.91 4.85 -22.04 N	57.54 6.12 -1.94 N	58.62 6.38 0.00 N	48.57 5.29 0.00 N	54.53 6.01 0.00 N	50.89 5.79 0.00 N	64.24 6.64 -6.62 N	79.00 9.53 -1.45 N	67.12 8.39 0.00 N	68.17 8.95 0.00 N	65.35 8.82 -0.12 N	65.21 8.55 0.00 N	66.35 8.34 0.00 N	56.42 6.90 0.00 N	55.45 6.88 0.00 N	46.18 5.55 0.00 N	44.61 5.61 0.00 N	71.20 10.03 0.00 N	66.84 9.50 0.00 N	73.17 9.09 -9.21 N	56.73 7.65 0.00 N	50.62 6.42 0.00 N	45.13 5.36 0.00 N
ASTORIA_GT4_1 24102	67.82 4.52 -29.52 N	65.91 4.85 -22.04 N	57.54 6.12 -1.94 N	58.62 6.38 0.00 N	48.57 5.29 0.00 N	54.53 6.01 0.00 N	50.89 5.79 0.00 N	64.24 6.64 -6.62 N	79.00 9.53 -1.45 N	67.12 8.39 0.00 N	68.17 8.95 0.00 N	65.35 8.82 -0.12 N	65.21 8.55 0.00 N	66.35 8.34 0.00 N	56.42 6.90 0.00 N	55.45 6.88 0.00 N	46.18 5.55 0.00 N	44.61 5.61 0.00 N	71.20 10.03 0.00 N	66.84 9.50 0.00 N	73.17 9.09 -9.21 N	56.73 7.65 0.00 N	50.62 6.42 0.00 N	45.13 5.36 0.00 N
ASTORIA_GT4_2 24103	67.82 4.52 -29.52 N	65.91 4.85 -22.04 N	57.54 6.12 -1.94 N	58.62 6.38 0.00 N	48.57 5.29 0.00 N	54.53 6.01 0.00 N	50.89 5.79 0.00 N	64.24 6.64 -6.62 N	79.00 9.53 -1.45 N	67.12 8.39 0.00 N	68.17 8.95 0.00 N	65.35 8.82 -0.12 N	65.21 8.55 0.00 N	66.35 8.34 0.00 N	56.42 6.90 0.00 N	55.45 6.88 0.00 N	46.18 5.55 0.00 N	44.61 5.61 0.00 N	71.20 10.03 0.00 N	66.84 9.50 0.00 N	73.17 9.09 -9.21 N	56.73 7.65 0.00 N	50.62 6.42 0.00 N	45.13 5.36 0.00 N
ASTORIA_GT4_3 24104	67.82 4.52 -29.52 N	65.91 4.85 -22.04 N	57.54 6.12 -1.94 N	58.62 6.38 0.00 N	48.57 5.29 0.00 N	54.53 6.01 0.00 N	50.89 5.79 0.00 N	64.24 6.64 -6.62 N	79.00 9.53 -1.45 N	67.12 8.39 0.00 N	68.17 8.95 0.00 N	65.35 8.82 -0.12 N	65.21 8.55 0.00 N	66.35 8.34 0.00 N	56.42 6.90 0.00 N	55.45 6.88 0.00 N	46.18 5.55 0.00 N	44.61 5.61 0.00 N	71.20 10.03 0.00 N	66.84 9.50 0.00 N	73.17 9.09 -9.21 N	56.73 7.65 0.00 N	50.62 6.42 0.00 N	45.13 5.36 0.00 N
ASTORIA_GT4_4 24105	67.82 4.52 -29.52 N	65.91 4.85 -22.04 N	57.54 6.12 -1.94 N	58.62 6.38 0.00 N	48.57 5.29 0.00 N	54.53 6.01 0.00 N	50.89 5.79 0.00 N	64.24 6.64 -6.62 N	79.00 9.53 -1.45 N	67.12 8.39 0.00 N	68.17 8.95 0.00 N	65.35 8.82 -0.12 N	65.21 8.55 0.00 N	66.35 8.34 0.00 N	56.42 6.90 0.00 N	55.45 6.88 0.00 N	46.18 5.55 0.00 N	44.61 5.61 0.00 N	71.20 10.03 0.00 N	66.84 9.50 0.00 N	73.17 9.09 -9.21 N	56.73 7.65 0.00 N	50.62 6.42 0.00 N	45.13 5.36 0.00 N
ASTORIA_GT_1 23523	38.03 4.25 0.00 N	43.45 4.43 0.00 N	55.09 5.62 0.00 N	58.12 5.89 0.00 N	48.18 4.89 0.00 N	54.04 5.53 0.00 N	50.37 5.27 0.00 N	57.01 6.02 0.00 N	76.81 8.78 0.00 N	66.64 7.91 0.00 N	67.68 8.46 0.00 N	64.88 8.34 -0.12 N	64.78 8.12 0.00 N	65.92 7.91 0.00 N	55.98 6.45 0.00 N	55.01 6.44 0.00 N	45.85 5.23 0.00 N	44.35 5.35 0.00 N	70.81 9.64 0.00 N	66.45 9.12 0.00 N	72.83 8.74 -9.21 N	56.32 7.25 0.00 N	50.20 6.00 0.00 N	44.75 4.97 0.00 N
ASTORIA_GT_10 24110	38.03 4.25 0.00 N	43.45 4.43 0.00 N	55.09 5.62 0.00 N	58.12 5.89 0.00 N	48.18 4.89 0.00 N	54.04 5.53 0.00 N	50.37 5.27 0.00 N	57.01 6.02 0.00 N	76.81 8.78 0.00 N	66.64 7.91 0.00 N	67.68 8.46 0.00 N	64.88 8.34 -0.12 N	64.78 8.12 0.00 N	65.92 7.91 0.00 N	55.98 6.45 0.00 N	55.01 6.44 0.00 N	45.85 5.23 0.00 N	44.35 5.35 0.00 N	70.81 9.64 0.00 N	66.45 9.12 0.00 N	72.83 8.74 -9.21 N	56.32 7.25 0.00 N	50.20 6.00 0.00 N	44.75 4.97 0.00 N
ASTORIA_GT_11 24225	38.03 4.25 0.00 N	43.45 4.43 0.00 N	55.09 5.62 0.00 N	58.12 5.89 0.00 N	48.18 4.89 0.00 N	54.04 5.53 0.00 N	50.37 5.27 0.00 N	57.01 6.02 0.00 N	76.81 8.78 0.00 N	66.64 7.91 0.00 N	67.68 8.46 0.00 N	64.88 8.34 -0.12 N	64.78 8.12 0.00 N	65.92 7.91 0.00 N	55.98 6.45 0.00 N	55.01 6.44 0.00 N	45.85 5.23 0.00 N	44.35 5.35 0.00 N	70.81 9.64 0.00 N	66.45 9.12 0.00 N	72.83 8.74 -9.21 N	56.32 7.25 0.00 N	50.20 6.00 0.00 N	44.75 4.97 0.00 N
ASTORIA_GT_12 24226	38.03 4.25 0.00 N	43.45 4.43 0.00 N	55.09 5.62 0.00 N	58.12 5.89 0.00 N	48.18 4.89 0.00 N	54.04 5.53 0.00 N	50.37 5.27 0.00 N	57.01 6.02 0.00 N	76.81 8.78 0.00 N	66.64 7.91 0.00 N	67.68 8.46 0.00 N	64.88 8.34 -0.12 N	64.78 8.12 0.00 N	65.92 7.91 0.00 N	55.98 6.45 0.00 N	55.01 6.44 0.00 N	45.85 5.23 0.00 N	44.35 5.35 0.00 N	70.81 9.64 0.00 N	66.45 9.12 0.00 N	72.83 8.74 -9.21 N	56.32 7.25 0.00 N	50.20 6.00 0.00 N	44.75 4.97 0.00 N
ASTORIA_GT_13 24227	38.03 4.25 0.00 N	43.45 4.43 0.00 N	55.09 5.62 0.00 N	58.12 5.89 0.00 N	48.18 4.89 0.00 N	54.04 5.53 0.00 N	50.37 5.27 0.00 N	57.01 6.02 0.00 N	76.81 8.78 0.00 N	66.64 7.91 0.00 N	67.68 8.46 0.00 N	64.88 8.34 -0.12 N	64.78 8.12 0.00 N	65.92 7.91 0.00 N	55.98 6.45 0.00 N	55.01 6.44 0.00 N	45.85 5.23 0.00 N	44.35 5.35 0.00 N	70.81 9.64 0.00 N	66.45 9.12 0.00 N	72.83 8.74 -9.21 N	56.32 7.25 0.00 N	50.20 6.00 0.00 N	44.75 4.97 0.00 N
ASTORIA_GT_5 24106	67.82 4.52 -29.52 N	65.91 4.85 -22.04 N	57.54 6.12 -1.94 N	58.62 6.38 0.00 N	48.57 5.29 0.00 N	54.53 6.01 0.00 N	50.89 5.79 0.00 N	64.24 6.64 -6.62 N	79.00 9.53 -1.45 N	67.12 8.39 0.00 N	68.17 8.95 0.00 N	65.35 8.82 -0.12 N	65.21 8.55 0.00 N	66.35 8.34 0.00 N	56.42 6.90 0.00 N	55.45 6.88 0.00 N	46.18 5.55 0.00 N	44.61 5.61 0.00 N	71.20 10.03 0.00 N	66.84 9.50 0.00 N	73.17 9.09 -9.21 N	56.73 7.65 0.00 N	50.62 6.42 0.00 N	45.13 5.36 0.00 N
ASTORIA_GT_7 24107	67.82 4.52 -29.52 N	65.91 4.85 -22.04 N	57.54 6.12 -1.94 N	58.62 6.38 0.00 N	48.57 5.29 0.00 N	54.53 6.01 0.00 N	50.89 5.79 0.00 N	64.24 6.64 -6.62 N	79.00 9.53 -1.45 N	67.12 8.39 0.00 N	68.17 8.95 0.00 N	65.35 8.82 -0.12 N	65.21 8.55 0.00 N	66.35 8.34 0.00 N	56.42 6.90 0.00 N	55.45 6.88 0.00 N	46.18 5.55 0.00 N	44.61 5.61 0.00 N	71.20 10.03 0.00 N	66.84 9.50 0.00 N	73.17 9.09 -9.21 N	56.73 7.65 0.00 N	50.62 6.42 0.00 N	45.13 5.36 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
ASTORIA_GT_8	67.82	65.91	57.54	58.62	48.57	54.53	50.89	64.24	79.00	67.12	68.17	65.35	65.21	66.35	56.42	55.45	46.18	44.61	71.20	66.84	73.17	56.73	50.62	45.13	
24108	4.52	4.85	6.12	6.38	5.29	6.01	5.79	6.64	9.53	8.39	8.95	8.82	8.55	8.34	6.90	6.88	5.55	5.61	10.03	9.50	9.09	7.65	6.42	5.36	
	-29.52	-22.04	-1.94	0.00	0.00	0.00	0.00	-6.62	-1.45	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.21	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___2	67.82	65.91	57.54	58.62	48.57	54.53	50.89	64.24	79.00	67.12	68.17	65.35	65.21	66.35	56.42	55.45	46.18	44.61	71.20	66.84	73.17	56.73	50.62	45.13	
24149	4.52	4.85	6.12	6.38	5.29	6.01	5.79	6.64	9.53	8.39	8.95	8.82	8.55	8.34	6.90	6.88	5.55	5.61	10.03	9.50	9.09	7.65	6.42	5.36	
	-29.52	-22.04	-1.94	0.00	0.00	0.00	0.00	-6.62	-1.45	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.21	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___3	37.85	43.32	54.95	58.01	48.09	53.89	50.20	56.76	76.43	66.31	67.36	64.55	64.47	65.59	55.70	54.74	45.63	44.12	70.45	66.13	72.50	56.06	49.98	44.56	
23516	4.08	4.30	5.48	5.77	4.81	5.38	5.10	5.77	8.40	7.58	8.13	8.01	7.80	7.58	6.17	6.17	5.00	5.12	9.29	8.79	8.42	6.98	5.78	4.78	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.21	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___4	67.82	65.91	57.54	58.62	48.57	54.53	50.89	64.24	79.00	67.12	68.17	65.35	65.21	66.35	56.42	55.45	46.18	44.61	71.20	66.84	73.17	56.73	50.62	45.13	
23517	4.52	4.85	6.12	6.38	5.29	6.01	5.79	6.64	9.53	8.39	8.95	8.82	8.55	8.34	6.90	6.88	5.55	5.61	10.03	9.50	9.09	7.65	6.42	5.36	
	-29.52	-22.04	-1.94	0.00	0.00	0.00	0.00	-6.62	-1.45	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.21	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___5	67.75	65.86	57.47	58.56	48.51	54.46	50.84	64.17	78.84	66.87	67.87	65.06	64.92	66.08	56.25	55.28	46.01	44.41	70.85	66.52	72.88	56.51	50.46	45.03	
23518	4.45	4.80	6.06	6.32	5.23	5.95	5.75	6.56	9.36	8.14	8.64	8.53	8.26	8.07	6.73	6.70	5.38	5.41	9.68	9.18	8.79	7.43	6.26	5.25	
	-29.52	-22.04	-1.94	0.00	0.00	0.00	0.00	-6.62	-1.45	0.00	0.00	-0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-9.21	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_1	35.50	40.84	51.77	54.64	45.33	50.79	47.31	53.48	71.83	62.24	63.01	60.28	60.19	61.31	52.15	51.19	42.78	41.29	65.30	61.27	68.92	52.22	46.71	41.80	
23668	1.72	1.82	2.30	2.40	2.05	2.27	2.22	2.50	3.79	3.51	3.79	3.73	3.53	3.30	2.63	2.62	2.16	2.29	4.13	3.93	3.94	3.14	2.52	2.02	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.10	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_2	35.50	40.84	51.77	54.64	45.33	50.79	47.31	53.48	71.83	62.24	63.01	60.28	60.19	61.31	52.15	51.19	42.78	41.29	65.30	61.27	68.92	52.22	46.71	41.80	
23670	1.72	1.82	2.30	2.40	2.05	2.27	2.22	2.50	3.79	3.51	3.79	3.73	3.53	3.30	2.63	2.62	2.16	2.29	4.13	3.93	3.94	3.14	2.52	2.02	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.10	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_3	35.50	40.84	51.77	54.63	45.33	50.77	47.31	53.48	71.81	62.24	63.01	60.27	60.19	61.31	52.14	51.19	42.78	41.29	65.29	61.27	68.91	52.21	46.71	41.79	
23677	1.72	1.82	2.30	2.39	2.05	2.26	2.21	2.50	3.78	3.51	3.79	3.73	3.53	3.30	2.62	2.62	2.16	2.29	4.13	3.93	3.93	3.14	2.51	2.01	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-10.10	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_1	70.11	67.66	67.38	67.25	68.11	67.07	68.02	68.78	76.36	67.68	87.10	82.75	79.58	69.86	66.75	68.23	68.27	102.83	152.29	173.70	136.20	95.76	80.06	76.88	
23704	3.71	4.01	5.10	5.36	4.50	5.15	4.94	5.52	7.11	6.45	7.70	7.54	7.26	6.97	5.70	5.70	4.66	4.78	8.05	6.99	7.35	6.29	5.22	4.34	
	-32.62	-24.63	-12.80	-9.65	-20.33	-13.41	-17.99	-12.27	-1.22	-2.49	-20.18	-18.80	-15.66	-4.87	-11.53	-13.95	-22.98	-59.06	-83.07	-109.38	-73.97	-40.40	-30.64	-32.76	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_10	70.01	67.66	67.38	67.25	68.11	67.07	68.02	68.78	76.03	67.08	87.10	82.75	79.58	69.86	66.75	68.23	68.27	102.83	151.65	173.20	135.38	95.49	80.03	76.66	
23701	3.61	4.01	5.10	5.36	4.50	5.15	4.94	5.52	6.78	5.86	7.70	7.54	7.26	6.97	5.70	5.70	4.66	4.78	7.41	6.49	6.53	6.02	5.19	4.12	
	-32.62	-24.63	-12.80	-9.65	-20.33	-13.41	-17.99	-12.27	-1.22	-2.49	-20.18	-18.80	-15.66	-4.87	-11.53	-13.95	-22.98	-59.06	-83.07	-109.38	-73.97	-40.40	-30.64	-32.76	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_11	70.01	67.66	67.38	67.25	68.11	67.07	68.02	68.78	76.03	67.08	87.10	82.75	79.58	69.86	66.75	68.23	68.27	102.83	151.65	173.20	135.38	95.49	80.03	76.66	
23702	3.61	4.01	5.10	5.36	4.50	5.15	4.94	5.52	6.78	5.86	7.70	7.54	7.26	6.97	5.70	5.70	4.66	4.78	7.41	6.49	6.53	6.02	5.19	4.12	
	-32.62	-24.63	-12.80	-9.65	-20.33	-13.41	-17.99	-12.27	-1.22	-2.49	-20.18	-18.80	-15.66	-4.87	-11.53	-13.95	-22.98	-59.06	-83.07	-109.38	-73.97	-40.40	-30.64	-32.76	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_12	70.01	67.66	67.38	67.25	68.11	67.07	68.02	68.78	76.03	67.08	87.10	82.75	79.58	69.86	66.75	68.23	68.27	102.83	151.65	173.20	135.38	95.49	80.03	76.66	
23703	3.61	4.01	5.10	5.36	4.50	5.15	4.94	5.52	6.78	5.86	7.70	7.54	7.26	6.97	5.70	5.70	4.66	4.78	7.41	6.49	6.53	6.02	5.19	4.12	
	-32.62	-24.63	-12.80	-9.65	-20.33	-13.41	-17.99	-12.27	-1.22	-2.49	-20.18	-18.80	-15.66	-4.87	-11.53	-13.95	-22.98	-59.06	-83.07	-109.38	-73.97	-40.40	-30.64	-32.76	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_2	70.11	67.66	67.38	67.25	68.11	67.07	68.02	68.78	76.36	67.68	87.10	82.75	79.58	69.86	66.75	68.23	68.27	102.83	152.29	173.70	136.20	95.76	80.06	76.88	
23705	3.71	4.01	5.10	5.36	4.50	5.15	4.94	5.52	7.11	6.45	7.70	7.54	7.26	6.97	5.70	5.70	4.66	4.78	8.05	6.99	7.35	6.29	5.22	4.34	
	-32.62	-24.63	-12.80	-9.65	-20.33	-13.41	-17.99	-12.27	-1.22	-2.49	-20.18	-18.80	-15.66	-4.87	-11.53	-13.95	-22.98	-59.06	-83.07	-109.38	-73.97	-40.40	-30.64	-32.76	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_3	70.11	67.66	67.38	67.25	68.11	67.07	68.02	68.78	76.36	67.68	87.10	82.75	79.58	69.86	66.75	68.23	68.27	102.83	152.29	173.70	136.20	95.76	80.06	76.88	

23706	3.71 -32.62 N	4.01 -24.63 N	5.10 -12.80 N	5.36 -9.65 N	4.50 -20.33 N	5.15 -13.41 N	4.94 -17.99 N	5.52 -12.27 N	7.11 -1.22 N	6.45 -2.49 N	7.70 -20.18 N	7.54 -18.80 N	7.26 -15.66 N	6.97 -4.87 N	5.70 -11.53 N	5.70 -13.95 N	4.66 -22.98 N	4.78 -59.06 N	8.05 -83.07 N	6.99 -109.38 N	7.35 -73.97 N	6.29 -40.40 N	5.22 -30.64 N	4.34 -32.76 N
BARRETT_IC_4 23707	70.11 3.71 -32.62 N	67.66 4.01 -24.63 N	67.38 5.10 -12.80 N	67.25 5.36 -9.65 N	68.11 4.50 -20.33 N	67.07 5.15 -13.41 N	68.02 4.94 -17.99 N	68.78 5.52 -12.27 N	76.36 7.11 -1.22 N	67.68 6.45 -2.49 N	87.10 7.70 -20.18 N	82.75 7.54 -18.80 N	79.58 7.26 -15.66 N	69.86 6.97 -4.87 N	66.75 5.70 -11.53 N	68.23 5.70 -13.95 N	68.27 4.66 -22.98 N	102.83 4.78 -59.06 N	152.29 8.05 -83.07 N	173.70 6.99 -109.38 N	136.20 7.35 -73.97 N	95.76 6.29 -40.40 N	80.06 5.22 -30.64 N	76.88 4.34 -32.76 N
BARRETT_IC_5 23708	70.11 3.71 -32.62 N	67.66 4.01 -24.63 N	67.38 5.10 -12.80 N	67.25 5.36 -9.65 N	68.11 4.50 -20.33 N	67.07 5.15 -13.41 N	68.02 4.94 -17.99 N	68.78 5.52 -12.27 N	76.36 7.11 -1.22 N	67.68 6.45 -2.49 N	87.10 7.70 -20.18 N	82.75 7.54 -18.80 N	79.58 7.26 -15.66 N	69.86 6.97 -4.87 N	66.75 5.70 -11.53 N	68.23 5.70 -13.95 N	68.27 4.66 -22.98 N	102.83 4.78 -59.06 N	152.29 8.05 -83.07 N	173.70 6.99 -109.38 N	136.20 7.35 -73.97 N	95.76 6.29 -40.40 N	80.06 5.22 -30.64 N	76.88 4.34 -32.76 N
BARRETT_IC_6 23709	70.11 3.71 -32.62 N	67.66 4.01 -24.63 N	67.38 5.10 -12.80 N	67.25 5.36 -9.65 N	68.11 4.50 -20.33 N	67.07 5.15 -13.41 N	68.02 4.94 -17.99 N	68.78 5.52 -12.27 N	76.36 7.11 -1.22 N	67.68 6.45 -2.49 N	87.10 7.70 -20.18 N	82.75 7.54 -18.80 N	79.58 7.26 -15.66 N	69.86 6.97 -4.87 N	66.75 5.70 -11.53 N	68.23 5.70 -13.95 N	68.27 4.66 -22.98 N	102.83 4.78 -59.06 N	152.29 8.05 -83.07 N	173.70 6.99 -109.38 N	136.20 7.35 -73.97 N	95.76 6.29 -40.40 N	80.06 5.22 -30.64 N	76.88 4.34 -32.76 N
BARRETT_IC_7 23710	70.11 3.71 -32.62 N	67.66 4.01 -24.63 N	67.38 5.10 -12.80 N	67.25 5.36 -9.65 N	68.11 4.50 -20.33 N	67.07 5.15 -13.41 N	68.02 4.94 -17.99 N	68.78 5.52 -12.27 N	76.36 7.11 -1.22 N	67.68 6.45 -2.49 N	87.10 7.70 -20.18 N	82.75 7.54 -18.80 N	79.58 7.26 -15.66 N	69.86 6.97 -4.87 N	66.75 5.70 -11.53 N	68.23 5.70 -13.95 N	68.27 4.66 -22.98 N	102.83 4.78 -59.06 N	152.29 8.05 -83.07 N	173.70 6.99 -109.38 N	136.20 7.35 -73.97 N	95.76 6.29 -40.40 N	80.06 5.22 -30.64 N	76.88 4.34 -32.76 N
BARRETT_IC_8 23711	70.11 3.71 -32.62 N	67.66 4.01 -24.63 N	67.38 5.10 -12.80 N	67.25 5.36 -9.65 N	68.11 4.50 -20.33 N	67.07 5.15 -13.41 N	68.02 4.94 -17.99 N	68.78 5.52 -12.27 N	76.36 7.11 -1.22 N	67.68 6.45 -2.49 N	87.10 7.70 -20.18 N	82.75 7.54 -18.80 N	79.58 7.26 -15.66 N	69.86 6.97 -4.87 N	66.75 5.70 -11.53 N	68.23 5.70 -13.95 N	68.27 4.66 -22.98 N	102.83 4.78 -59.06 N	152.29 8.05 -83.07 N	173.70 6.99 -109.38 N	136.20 7.35 -73.97 N	95.76 6.29 -40.40 N	80.06 5.22 -30.64 N	76.88 4.34 -32.76 N
BARRETT_IC_9 23700	70.01 3.61 -32.62 N	67.66 4.01 -24.63 N	67.38 5.10 -12.80 N	67.25 5.36 -9.65 N	68.11 4.50 -20.33 N	67.07 5.15 -13.41 N	68.02 4.94 -17.99 N	68.78 5.52 -12.27 N	76.03 6.78 -1.22 N	67.08 5.86 -2.49 N	87.10 7.70 -20.18 N	82.75 7.54 -18.80 N	79.58 7.26 -15.66 N	69.86 6.97 -4.87 N	66.75 5.70 -11.53 N	68.23 5.70 -13.95 N	68.27 4.66 -22.98 N	102.83 4.78 -59.06 N	151.65 7.41 -83.07 N	173.20 6.49 -109.38 N	135.38 6.53 -73.97 N	95.49 6.02 -40.40 N	80.03 5.19 -30.64 N	76.66 4.12 -32.76 N
BARRETT___1 23545	70.11 3.71 -32.62 N	67.66 4.01 -24.63 N	67.38 5.10 -12.80 N	67.25 5.36 -9.65 N	68.11 4.50 -20.33 N	67.07 5.15 -13.41 N	68.02 4.94 -17.99 N	68.78 5.52 -12.27 N	76.79 7.54 -1.22 N	68.02 6.80 -2.49 N	87.10 7.70 -20.18 N	82.75 7.54 -18.80 N	79.58 7.26 -15.66 N	69.86 6.97 -4.87 N	66.75 5.70 -11.53 N	68.23 5.70 -13.95 N	68.27 4.66 -22.98 N	102.83 4.78 -59.06 N	152.36 8.12 -83.07 N	174.19 7.47 -109.38 N	136.27 7.42 -73.97 N	95.76 6.29 -40.40 N	80.06 5.22 -30.64 N	76.88 4.34 -32.76 N
BARRETT___2 23546	70.03 3.63 -32.62 N	67.62 3.96 -24.63 N	67.29 5.02 -12.80 N	67.16 5.27 -9.65 N	68.03 4.42 -20.33 N	66.98 5.06 -13.41 N	67.93 4.84 -17.99 N	68.67 5.42 -12.27 N	76.66 7.41 -1.22 N	67.88 6.66 -2.49 N	86.98 7.58 -20.18 N	82.64 7.43 -18.80 N	79.47 7.15 -15.66 N	69.75 6.87 -4.87 N	66.69 5.63 -11.53 N	68.14 5.61 -13.95 N	68.18 4.58 -22.98 N	102.69 4.63 -59.06 N	151.94 7.70 -83.07 N	173.79 7.08 -109.38 N	135.95 7.10 -73.97 N	95.58 6.10 -40.40 N	79.94 5.11 -30.64 N	76.80 4.27 -32.76 N
BEAVER RIVER___HYD 24048	33.82 0.04 0.00 N	39.03 0.01 0.00 N	49.51 0.04 0.00 N	52.25 0.01 0.00 N	43.23 -0.05 0.00 N	48.57 0.06 0.00 N	44.99 -0.11 0.00 N	50.95 -0.04 0.00 N	68.09 0.05 0.00 N	58.75 0.02 0.00 N	59.20 -0.02 0.00 N	56.32 -0.09 0.00 N	56.63 -0.03 0.00 N	57.90 -0.11 0.00 N	49.37 -0.15 0.00 N	48.37 -0.21 0.00 N	40.49 -0.13 0.00 N	38.82 -0.17 0.00 N	61.08 -0.09 0.00 N	57.24 -0.09 0.00 N	54.62 -0.26 0.00 N	48.79 -0.28 0.00 N	43.91 -0.29 0.00 N	39.71 -0.07 0.00 N
BEEBEE_GT_13 23619	32.53 -1.25 0.00 N	37.52 -1.50 0.00 N	47.12 -2.35 0.00 N	49.75 -2.49 0.00 N	41.20 -2.08 0.00 N	46.41 -2.10 0.00 N	42.95 -2.15 0.00 N	48.56 -2.42 0.00 N	65.11 -2.92 0.00 N	56.84 -1.89 0.00 N	57.27 -1.95 0.00 N	54.68 -1.74 -0.01 N	54.59 -2.08 0.00 N	55.69 -2.32 0.00 N	47.52 -2.00 0.00 N	46.46 -2.12 0.00 N	38.94 -1.69 0.00 N	37.85 -1.15 0.00 N	60.21 -0.96 0.00 N	56.52 -0.81 0.00 N	54.86 -1.07 -1.06 N	47.44 -1.63 0.00 N	42.51 -1.69 0.00 N	38.02 -1.75 0.00 N
BETHLEHEM___GRP 23843	35.52 1.75 0.00 N	40.91 1.89 0.00 N	51.88 2.40 0.00 N	54.71 2.47 0.00 N	45.40 2.12 0.00 N	50.84 2.32 0.00 N	47.33 2.23 0.00 N	53.45 2.47 0.00 N	71.79 3.76 0.00 N	62.27 3.54 0.00 N	63.04 3.82 0.00 N	60.31 3.74 -0.15 N	60.20 3.54 0.00 N	61.34 3.33 0.00 N	52.18 2.66 0.00 N	51.20 2.63 0.00 N	42.80 2.17 0.00 N	41.25 2.26 0.00 N	65.31 4.15 0.00 N	61.27 3.93 0.00 N	70.40 3.93 -11.59 N	52.22 3.14 0.00 N	46.78 2.58 0.00 N	41.87 2.09 0.00 N
BETHLEHEM___STEEL 23779	30.62 -3.15 0.00 N	35.48 -3.54 0.00 N	44.45 -5.02 0.00 N	47.14 -5.09 0.00 N	38.92 -4.36 0.00 N	43.65 -4.86 0.00 N	40.33 -4.77 0.00 N	45.37 -5.62 0.00 N	60.57 -7.46 0.00 N	53.11 -5.62 0.00 N	53.49 -5.73 0.00 N	51.27 -5.16 -0.02 N	51.17 -5.50 0.00 N	52.19 -5.82 0.00 N	44.39 -5.13 0.00 N	43.18 -5.39 0.00 N	36.02 -4.60 0.00 N	35.23 -3.77 0.00 N	56.21 -4.96 0.00 N	52.74 -4.60 0.00 N	51.56 -4.79 -1.48 N	43.90 -5.18 0.00 N	39.55 -4.65 0.00 N	35.49 -4.29 0.00 N
BINGHAMTON___COGEN 23790	33.21 -0.57 0.00 N	38.31 -0.71 0.00 N	48.54 -0.93 0.00 N	51.28 -0.96 0.00 N	42.44 -0.85 0.00 N	47.62 -0.89 0.00 N	44.38 -0.72 0.00 N	50.36 -0.63 0.00 N	67.41 -0.62 0.00 N	58.38 -0.35 0.00 N	58.98 -0.24 0.00 N	56.29 -0.16 -0.04 N	56.25 -0.42 0.00 N	57.30 -0.71 0.00 N	48.74 -0.78 0.00 N	47.80 -0.77 0.00 N	39.89 -0.73 0.00 N	38.72 -0.28 0.00 N	61.34 0.18 0.00 N	57.61 0.27 0.00 N	58.04 0.15 -3.01 N	48.64 -0.44 0.00 N	43.55 -0.64 0.00 N	39.03 -0.75 0.00 N

BLACK RIVER___HYD 24047	33.73 -0.05 0.00 N	38.87 -0.15 0.00 N	49.21 -0.26 0.00 N	51.94 -0.30 0.00 N	43.01 -0.27 0.00 N	48.44 -0.08 0.00 N	44.95 -0.15 0.00 N	51.10 0.12 0.00 N	68.52 0.48 0.00 N	59.18 0.45 0.00 N	59.64 0.42 0.00 N	56.65 0.23 0.00 N	56.86 0.19 0.00 N	57.97 -0.04 0.00 N	49.38 -0.15 0.00 N	48.35 -0.23 0.00 N	40.50 -0.12 0.00 N	38.92 -0.08 0.00 N	61.57 0.41 0.00 N	57.77 0.43 0.00 N	55.43 0.15 -0.40 N	48.95 -0.13 0.00 N	43.91 -0.28 0.00 N	39.62 -0.15 0.00 N
BLUE_CIRC_CHEM_DRP 24182	35.15 1.38 0.00 N	40.47 1.45 0.00 N	51.30 1.82 0.00 N	54.12 1.88 0.00 N	44.91 1.63 0.00 N	50.28 1.76 0.00 N	46.65 1.55 0.00 N	52.72 1.73 0.00 N	70.80 2.76 0.00 N	61.36 2.63 0.00 N	62.10 2.87 0.00 N	59.41 2.85 -0.15 N	59.33 2.66 0.00 N	60.45 2.44 0.00 N	51.42 1.90 0.00 N	50.48 1.91 0.00 N	42.18 1.56 0.00 N	40.68 1.69 0.00 N	64.31 3.15 0.00 N	60.35 3.02 0.00 N	69.36 3.05 -11.42 N	51.45 2.37 0.00 N	46.05 1.85 0.00 N	41.23 1.46 0.00 N
BOC_GAS_DRP 24189	35.07 1.30 0.00 N	40.41 1.39 0.00 N	51.21 1.74 0.00 N	54.03 1.80 0.00 N	44.84 1.55 0.00 N	50.18 1.67 0.00 N	46.70 1.61 0.00 N	52.76 1.78 0.00 N	70.82 2.79 0.00 N	61.37 2.64 0.00 N	62.10 2.87 0.00 N	59.41 2.84 -0.15 N	59.34 2.67 0.00 N	60.48 2.47 0.00 N	51.47 1.94 0.00 N	50.51 1.94 0.00 N	42.22 1.60 0.00 N	40.71 1.71 0.00 N	64.29 3.13 0.00 N	60.33 2.99 0.00 N	69.44 3.04 -11.52 N	51.47 2.39 0.00 N	46.09 1.90 0.00 N	41.28 1.51 0.00 N
BORALEX_4TH_BRANCH 23824	35.58 1.81 0.00 N	41.06 2.05 0.00 N	52.10 2.63 0.00 N	54.89 2.65 0.00 N	45.57 2.29 0.00 N	51.01 2.49 0.00 N	47.45 2.35 0.00 N	53.45 2.47 0.00 N	72.00 3.97 0.00 N	62.59 3.86 0.00 N	63.35 4.13 0.00 N	60.71 4.15 -0.15 N	60.60 3.93 0.00 N	61.72 3.71 0.00 N	52.49 2.97 0.00 N	51.46 2.88 0.00 N	43.00 2.38 0.00 N	41.44 2.44 0.00 N	65.74 4.58 0.00 N	61.53 4.19 0.00 N	70.83 4.31 -11.64 N	52.52 3.44 0.00 N	46.98 2.78 0.00 N	42.06 2.29 0.00 N
BOWLINE___1 23526	36.22 2.45 0.00 N	41.49 2.47 0.00 N	52.58 3.11 0.00 N	55.59 3.35 0.00 N	46.13 2.84 0.00 N	51.83 3.32 0.00 N	48.36 3.26 0.00 N	54.75 3.77 0.00 N	73.57 5.54 0.00 N	63.77 5.04 0.00 N	64.68 5.46 0.00 N	61.79 5.27 -0.11 N	61.63 4.97 0.00 N	62.68 4.67 0.00 N	53.22 3.69 0.00 N	52.29 3.72 0.00 N	43.65 3.03 0.00 N	42.24 3.24 0.00 N	67.19 6.03 0.00 N	63.14 5.80 0.00 N	69.17 5.67 -8.62 N	53.57 4.50 0.00 N	47.71 3.51 0.00 N	42.55 2.77 0.00 N
BOWLINE___2 23595	36.23 2.45 0.00 N	41.49 2.47 0.00 N	52.58 3.11 0.00 N	55.59 3.35 0.00 N	46.13 2.84 0.00 N	51.83 3.32 0.00 N	48.36 3.26 0.00 N	54.75 3.77 0.00 N	73.57 5.54 0.00 N	63.78 5.05 0.00 N	64.68 5.46 0.00 N	61.80 5.28 -0.11 N	61.63 4.97 0.00 N	62.69 4.68 0.00 N	53.22 3.70 0.00 N	52.30 3.73 0.00 N	43.65 3.03 0.00 N	42.24 3.25 0.00 N	67.20 6.04 0.00 N	63.14 5.81 0.00 N	69.17 5.68 -8.62 N	53.58 4.50 0.00 N	47.71 3.51 0.00 N	42.55 2.77 0.00 N
BROOKHAVEN___DRP 24191	70.57 4.17 -32.62 N	68.19 4.54 -24.63 N	68.05 5.77 -12.80 N	67.96 6.07 -9.65 N	68.71 5.09 -20.33 N	67.87 5.95 -13.41 N	68.61 5.52 -17.99 N	69.21 5.96 -12.27 N	77.07 7.82 -1.22 N	68.16 6.94 -2.49 N	87.48 8.07 -20.18 N	83.12 7.91 -18.80 N	80.03 7.70 -15.66 N	70.37 7.49 -4.87 N	67.22 6.17 -11.53 N	68.79 6.26 -13.95 N	68.73 5.13 -22.98 N	103.47 5.41 -59.06 N	153.62 9.38 -83.07 N	175.19 8.47 -109.38 N	136.86 8.01 -73.97 N	96.01 6.54 -40.40 N	80.22 5.38 -30.64 N	77.20 4.66 -32.76 N
BROOKLYN_NAVY_YARD 23515	36.84 3.07 0.00 N	42.17 3.15 0.00 N	53.56 4.09 0.00 N	56.55 4.32 0.00 N	46.85 3.57 0.00 N	52.67 4.15 0.00 N	49.14 4.04 0.00 N	55.60 4.61 0.00 N	74.81 6.78 0.00 N	64.92 6.19 0.00 N	65.89 6.67 0.00 N	63.04 6.51 -0.12 N	62.98 6.31 0.00 N	64.01 6.00 0.00 N	54.33 4.81 0.00 N	53.41 4.84 0.00 N	44.55 3.93 0.00 N	43.08 4.08 0.00 N	68.62 7.45 0.00 N	64.38 7.05 0.00 N	70.89 6.80 -9.21 N	54.66 5.58 0.00 N	48.71 4.52 0.00 N	43.41 3.63 0.00 N
BURROWS___LYONSDAL 23803	34.16 0.39 0.00 N	39.37 0.35 0.00 N	49.92 0.45 0.00 N	52.65 0.42 0.00 N	43.64 0.36 0.00 N	49.02 0.51 0.00 N	45.57 0.47 0.00 N	51.62 0.64 0.00 N	69.05 1.02 0.00 N	59.70 0.97 0.00 N	60.22 1.00 0.00 N	57.26 0.85 0.00 N	57.46 0.80 0.00 N	58.70 0.69 0.00 N	50.06 0.53 0.00 N	49.01 0.44 0.00 N	41.02 0.39 0.00 N	39.46 0.46 0.00 N	62.20 1.04 0.00 N	58.28 0.94 0.00 N	55.71 0.83 0.00 N	49.66 0.59 0.00 N	44.61 0.41 0.00 N	40.15 0.37 0.00 N
CALPINE BETH_PAGE_GT4 24209	70.38 3.98 -32.62 N	67.93 4.28 -24.63 N	67.70 5.43 -12.80 N	67.61 5.71 -9.65 N	68.41 4.79 -20.33 N	67.39 5.47 -13.41 N	68.31 5.22 -17.99 N	69.02 5.77 -12.27 N	76.96 7.71 -1.22 N	68.25 7.03 -2.49 N	87.12 7.72 -20.18 N	82.77 7.56 -18.80 N	79.60 7.27 -15.66 N	69.90 7.01 -4.87 N	66.77 5.72 -11.53 N	68.27 5.75 -13.95 N	68.27 4.67 -22.98 N	102.84 4.79 -59.06 N	152.65 8.41 -83.07 N	174.51 7.79 -109.38 N	136.49 7.64 -73.97 N	95.78 6.31 -40.40 N	79.97 5.13 -30.64 N	76.97 4.44 -32.76 N
CALPINE_BP_GT1 23823	70.38 3.98 -32.62 N	67.93 4.28 -24.63 N	67.70 5.43 -12.80 N	67.61 5.71 -9.65 N	68.41 4.79 -20.33 N	67.39 5.47 -13.41 N	68.31 5.22 -17.99 N	69.02 5.77 -12.27 N	76.96 7.71 -1.22 N	68.25 7.03 -2.49 N	87.12 7.72 -20.18 N	82.77 7.56 -18.80 N	79.60 7.27 -15.66 N	69.90 7.01 -4.87 N	66.77 5.72 -11.53 N	68.27 5.75 -13.95 N	68.27 4.67 -22.98 N	102.84 4.79 -59.06 N	152.65 8.41 -83.07 N	174.51 7.79 -109.38 N	136.49 7.64 -73.97 N	95.78 6.31 -40.40 N	79.97 5.13 -30.64 N	76.97 4.44 -32.76 N
CALSPAN___DRP 24200	30.62 -3.15 0.00 N	35.48 -3.54 0.00 N	44.45 -5.02 0.00 N	47.14 -5.09 0.00 N	38.92 -4.36 0.00 N	43.65 -4.86 0.00 N	40.33 -4.77 0.00 N	45.37 -5.62 0.00 N	60.57 -7.46 0.00 N	53.11 -5.62 0.00 N	53.49 -5.73 0.00 N	51.27 -5.16 -0.02 N	51.17 -5.50 0.00 N	52.19 -5.82 0.00 N	44.39 -5.13 0.00 N	43.18 -5.39 0.00 N	36.02 -4.60 0.00 N	35.23 -3.77 0.00 N	56.21 -4.96 0.00 N	52.74 -4.60 0.00 N	51.56 -4.79 -1.48 N	43.90 -5.18 0.00 N	39.55 -4.65 0.00 N	35.49 -4.29 0.00 N
CARR STREET_E_SYR 24060	33.19 -0.58 0.00 N	38.27 -0.75 0.00 N	48.41 -1.06 0.00 N	51.09 -1.14 0.00 N	42.31 -0.97 0.00 N	47.50 -1.01 0.00 N	44.11 -0.99 0.00 N	49.95 -1.03 0.00 N	66.90 -1.13 0.00 N	57.92 -0.81 0.00 N	58.46 -0.76 0.00 N	55.69 -0.73 -0.01 N	55.74 -0.93 0.00 N	56.86 -1.15 0.00 N	48.52 -1.00 0.00 N	47.56 -1.02 0.00 N	39.81 -0.82 0.00 N	38.35 -0.65 0.00 N	60.43 -0.74 0.00 N	56.71 -0.63 0.00 N	54.97 -0.67 -0.77 N	48.21 -0.86 0.00 N	43.36 -0.84 0.00 N	39.05 -0.73 0.00 N
CARTHAGE___PAPER 23857	33.79 0.01 0.00 N	38.96 -0.07 0.00 N	49.38 -0.09 0.00 N	52.12 -0.11 0.00 N	43.15 -0.14 0.00 N	48.54 0.03 0.00 N	45.01 -0.09 0.00 N	51.09 0.11 0.00 N	68.40 0.37 0.00 N	59.05 0.32 0.00 N	59.50 0.27 0.00 N	56.54 0.12 0.00 N	56.81 0.14 0.00 N	57.98 -0.03 0.00 N	49.42 -0.10 0.00 N	48.39 -0.18 0.00 N	40.53 -0.09 0.00 N	38.91 -0.08 0.00 N	61.41 0.24 0.00 N	57.58 0.24 0.00 N	55.21 0.00 -0.33 N	48.92 -0.16 0.00 N	43.94 -0.26 0.00 N	39.68 -0.09 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
CE_DUNWOOD___DRP 24194	36.64 2.86 0.00 N	42.00 2.98 0.00 N	53.26 3.79 0.00 N	56.22 3.98 0.00 N	46.60 3.32 0.00 N	52.33 3.82 0.00 N	48.82 3.72 0.00 N	55.24 4.25 0.00 N	74.25 6.22 0.00 N	64.40 5.67 0.00 N	65.33 6.11 0.00 N	62.50 5.97 -0.12 N	62.38 5.72 0.00 N	63.44 5.43 0.00 N	53.89 4.36 0.00 N	52.95 4.37 0.00 N	44.19 3.56 0.00 N	42.74 3.74 0.00 N	67.98 6.81 0.00 N	63.77 6.44 0.00 N	70.33 6.26 -9.19 N	54.17 5.09 0.00 N	48.30 4.10 0.00 N	43.09 3.31 0.00 N	
CE_MILLWOOD___DRP 24193	36.53 2.75 0.00 N	41.88 2.86 0.00 N	53.11 3.63 0.00 N	56.08 3.84 0.00 N	46.51 3.22 0.00 N	52.23 3.71 0.00 N	48.73 3.63 0.00 N	55.14 4.15 0.00 N	74.10 6.07 0.00 N	64.26 5.53 0.00 N	65.18 5.96 0.00 N	62.36 5.83 -0.12 N	62.23 5.57 0.00 N	63.30 5.29 0.00 N	53.76 4.23 0.00 N	52.83 4.26 0.00 N	44.08 3.46 0.00 N	42.63 3.64 0.00 N	67.82 6.65 0.00 N	63.63 6.29 0.00 N	70.16 6.13 -9.16 N	54.05 4.97 0.00 N	48.19 3.99 0.00 N	42.99 3.21 0.00 N	
CE_NYC2_DRP 24202	38.01 4.24 0.00 N	43.43 4.41 0.00 N	55.05 5.58 0.00 N	58.09 5.85 0.00 N	48.16 4.87 0.00 N	54.02 5.50 0.00 N	50.35 5.25 0.00 N	56.99 6.01 0.00 N	76.77 8.74 0.00 N	66.62 7.89 0.00 N	67.66 8.43 0.00 N	64.85 8.32 -0.12 N	64.76 8.09 0.00 N	65.90 7.89 0.00 N	55.96 6.44 0.00 N	55.00 6.42 0.00 N	45.84 5.22 0.00 N	44.34 5.34 0.00 N	70.80 9.63 0.00 N	66.45 9.11 0.00 N	72.81 8.73 -9.21 N	56.31 7.24 0.00 N	50.19 5.99 0.00 N	44.73 4.96 0.00 N	
CE_NYC_DRP 24195	36.97 3.19 0.00 N	42.31 3.29 0.00 N	53.60 4.12 0.00 N	56.58 4.34 0.00 N	46.89 3.61 0.00 N	52.68 4.16 0.00 N	49.14 4.05 0.00 N	55.63 4.65 0.00 N	74.82 6.79 0.00 N	64.91 6.18 0.00 N	65.86 6.64 0.00 N	63.03 6.50 -0.12 N	62.95 6.28 0.00 N	63.99 5.98 0.00 N	54.33 4.81 0.00 N	53.41 4.83 0.00 N	44.55 3.92 0.00 N	43.07 4.08 0.00 N	68.62 7.45 0.00 N	64.35 7.01 0.00 N	70.88 6.80 -9.21 N	54.66 5.58 0.00 N	48.72 4.52 0.00 N	43.45 3.67 0.00 N	
CH_MIDHUDSON___DRP 24192	36.33 2.55 0.00 N	41.69 2.67 0.00 N	52.87 3.40 0.00 N	55.81 3.57 0.00 N	46.29 3.01 0.00 N	51.99 3.47 0.00 N	48.53 3.44 0.00 N	54.91 3.92 0.00 N	73.80 5.77 0.00 N	63.97 5.25 0.00 N	64.87 5.65 0.00 N	62.05 5.51 -0.12 N	61.89 5.22 0.00 N	62.95 4.93 0.00 N	53.46 3.93 0.00 N	52.53 3.95 0.00 N	43.86 3.23 0.00 N	42.41 3.41 0.00 N	67.39 6.23 0.00 N	63.24 5.90 0.00 N	70.29 5.75 -9.66 N	53.73 4.66 0.00 N	47.93 3.73 0.00 N	42.78 3.01 0.00 N	
CH_MISC_IPPS 23765	35.90 2.13 0.00 N	41.19 2.17 0.00 N	52.22 2.75 0.00 N	55.13 2.89 0.00 N	45.74 2.46 0.00 N	51.49 2.97 0.00 N	48.23 3.13 0.00 N	54.60 3.62 0.00 N	73.43 5.39 0.00 N	63.61 4.88 0.00 N	64.51 5.28 0.00 N	61.65 5.12 -0.12 N	61.29 4.62 0.00 N	62.23 4.22 0.00 N	52.85 3.33 0.00 N	51.93 3.36 0.00 N	43.39 2.77 0.00 N	41.96 2.97 0.00 N	66.68 5.52 0.00 N	62.57 5.23 0.00 N	69.31 5.13 -9.31 N	53.18 4.10 0.00 N	47.41 3.21 0.00 N	42.28 2.50 0.00 N	
CH_RES_BVR_FALLS 23983	33.63 -0.14 0.00 N	38.89 -0.14 0.00 N	49.37 -0.11 0.00 N	52.13 -0.10 0.00 N	43.18 -0.10 0.00 N	48.37 -0.14 0.00 N	44.96 -0.14 0.00 N	50.83 -0.16 0.00 N	67.70 -0.33 0.00 N	58.42 -0.31 0.00 N	58.85 -0.37 0.00 N	56.01 -0.39 0.01 N	56.31 -0.35 0.00 N	57.67 -0.34 0.00 N	49.26 -0.26 0.00 N	48.21 -0.36 0.00 N	40.30 -0.32 0.00 N	38.55 -0.45 0.00 N	60.28 -0.89 0.00 N	56.41 -0.93 0.00 N	53.54 -0.88 0.45 N	48.45 -0.62 0.00 N	43.70 -0.49 0.00 N	39.60 -0.17 0.00 N	
CH_RES_NIAGARA 23895	30.42 -3.35 0.00 N	35.35 -3.67 0.00 N	44.07 -5.40 0.00 N	46.72 -5.52 0.00 N	38.59 -4.69 0.00 N	43.24 -5.27 0.00 N	40.60 -4.49 0.00 N	45.57 -5.41 0.00 N	60.89 -7.15 0.00 N	53.54 -5.19 0.00 N	53.91 -5.31 0.00 N	51.69 -4.74 -0.02 N	51.59 -5.07 0.00 N	51.44 -6.57 0.00 N	43.70 -5.82 0.00 N	42.38 -6.19 0.00 N	35.49 -5.13 0.00 N	34.67 -4.33 0.00 N	55.13 -6.03 0.00 N	51.66 -5.67 0.00 N	50.42 -5.79 -1.33 N	43.13 -5.94 0.00 N	39.06 -5.14 0.00 N	35.16 -4.62 0.00 N	
CH_RES_SYRACUSE 23985	33.47 -0.31 0.00 N	38.57 -0.45 0.00 N	48.77 -0.71 0.00 N	51.47 -0.77 0.00 N	42.63 -0.65 0.00 N	47.87 -0.65 0.00 N	44.47 -0.63 0.00 N	50.38 -0.60 0.00 N	67.49 -0.54 0.00 N	58.46 -0.27 0.00 N	59.00 -0.22 0.00 N	56.19 -0.24 -0.01 N	56.22 -0.45 0.00 N	57.33 -0.68 0.00 N	48.92 -0.60 0.00 N	47.96 -0.61 0.00 N	40.15 -0.47 0.00 N	38.69 -0.31 0.00 N	60.98 -0.18 0.00 N	57.25 -0.08 0.00 N	55.59 -0.18 -0.89 N	48.63 -0.45 0.00 N	43.72 -0.48 0.00 N	39.36 -0.42 0.00 N	
CORNELL___ 23752	32.04 -1.74 0.00 N	36.80 -2.22 0.00 N	46.42 -3.06 0.00 N	48.95 -3.29 0.00 N	40.55 -2.74 0.00 N	45.67 -2.84 0.00 N	42.52 -2.58 0.00 N	48.33 -2.65 0.00 N	64.93 -3.10 0.00 N	56.34 -2.39 0.00 N	56.88 -2.34 0.00 N	54.14 -2.30 -0.02 N	54.07 -2.60 0.00 N	55.03 -2.98 0.00 N	46.82 -2.70 0.00 N	45.85 -2.72 0.00 N	38.41 -2.21 0.00 N	37.26 -1.74 0.00 N	59.13 -2.04 0.00 N	55.56 -1.78 0.00 N	54.57 -1.99 -1.68 N	46.73 -2.35 0.00 N	41.82 -2.38 0.00 N	37.48 -2.30 0.00 N	
COXSACKIE___GT 23611	36.50 2.72 0.00 N	41.87 2.85 0.00 N	53.07 3.60 0.00 N	55.99 3.75 0.00 N	46.44 3.15 0.00 N	52.09 3.58 0.00 N	48.58 3.48 0.00 N	55.01 4.03 0.00 N	73.96 5.92 0.00 N	64.18 5.45 0.00 N	65.01 5.79 0.00 N	62.20 5.65 -0.13 N	62.08 5.41 0.00 N	63.19 5.18 0.00 N	53.70 4.18 0.00 N	52.70 4.13 0.00 N	44.05 3.42 0.00 N	42.58 3.58 0.00 N	67.63 6.47 0.00 N	63.48 6.14 0.00 N	71.04 5.96 -10.20 N	53.90 4.83 0.00 N	48.11 3.91 0.00 N	42.94 3.17 0.00 N	
CRESCENT___HYD 24018	35.59 1.82 0.00 N	41.02 2.00 0.00 N	52.04 2.56 0.00 N	54.86 2.62 0.00 N	45.49 2.20 0.00 N	50.93 2.41 0.00 N	47.38 2.28 0.00 N	53.49 2.50 0.00 N	71.97 3.94 0.00 N	62.55 3.81 0.00 N	63.31 4.09 0.00 N	60.71 4.14 -0.15 N	60.56 3.90 0.00 N	61.69 3.68 0.00 N	52.48 2.96 0.00 N	51.40 2.83 0.00 N	42.95 2.33 0.00 N	41.38 2.38 0.00 N	65.63 4.46 0.00 N	61.49 4.15 0.00 N	70.80 4.23 -11.69 N	52.45 3.38 0.00 N	46.98 2.78 0.00 N	42.02 2.24 0.00 N	
CRUCIBLE_METL_DRP 24180	33.47 -0.31 0.00 N	38.57 -0.45 0.00 N	48.77 -0.71 0.00 N	51.47 -0.77 0.00 N	42.63 -0.65 0.00 N	47.87 -0.65 0.00 N	44.47 -0.63 0.00 N	50.38 -0.60 0.00 N	67.49 -0.54 0.00 N	58.46 -0.27 0.00 N	59.00 -0.22 0.00 N	56.19 -0.24 -0.01 N	56.22 -0.45 0.00 N	57.33 -0.68 0.00 N	48.92 -0.60 0.00 N	47.96 -0.61 0.00 N	40.15 -0.47 0.00 N	38.69 -0.31 0.00 N	60.98 -0.18 0.00 N	57.25 -0.08 0.00 N	55.59 -0.18 -0.89 N	48.63 -0.45 0.00 N	43.72 -0.48 0.00 N	39.36 -0.42 0.00 N	
CSC___481_PGEN	70.61	68.24	68.10	68.02	68.75	67.92	68.66	69.26	77.15	68.23	87.54	83.19	80.10	70.45	67.28	68.86	68.78	103.52	153.71	175.25	136.86	96.00	80.19	77.24	

24222	4.21 -32.62 N	4.58 -24.63 N	5.83 -12.80 N	6.13 -9.65 N	5.14 -20.33 N	6.00 -13.41 N	5.57 -17.99 N	6.01 -12.27 N	7.90 -1.22 N	7.01 -2.49 N	8.13 -20.18 N	7.99 -18.80 N	7.78 -15.66 N	7.56 -4.87 N	6.23 -11.53 N	6.33 -13.95 N	5.18 -22.98 N	5.46 -59.06 N	9.47 -83.07 N	8.54 -109.38 N	8.01 -73.97 N	6.53 -40.40 N	5.35 -30.64 N	4.71 -32.76 N
DANSKAMMER___1 23586	35.90 2.13 0.00 N	41.19 2.17 0.00 N	52.22 2.75 0.00 N	55.13 2.89 0.00 N	45.74 2.46 0.00 N	51.49 2.97 0.00 N	48.23 3.13 0.00 N	54.60 3.62 0.00 N	73.43 5.39 0.00 N	63.61 4.88 0.00 N	64.51 5.28 0.00 N	61.65 5.12 -0.12 N	61.29 4.62 0.00 N	62.23 4.22 0.00 N	52.85 3.33 0.00 N	51.93 3.36 0.00 N	43.39 2.77 0.00 N	41.96 2.97 0.00 N	66.68 5.52 0.00 N	62.57 5.23 0.00 N	69.31 5.13 -9.31 N	53.18 4.10 0.00 N	47.41 3.21 0.00 N	42.28 2.50 0.00 N
DANSKAMMER___2 23589	35.90 2.13 0.00 N	41.19 2.17 0.00 N	52.22 2.75 0.00 N	55.13 2.89 0.00 N	45.74 2.46 0.00 N	51.49 2.97 0.00 N	48.23 3.13 0.00 N	54.60 3.62 0.00 N	73.43 5.39 0.00 N	63.61 4.88 0.00 N	64.51 5.28 0.00 N	61.65 5.12 -0.12 N	61.29 4.62 0.00 N	62.23 4.22 0.00 N	52.85 3.33 0.00 N	51.93 3.36 0.00 N	43.39 2.77 0.00 N	41.96 2.97 0.00 N	66.68 5.52 0.00 N	62.57 5.23 0.00 N	69.31 5.13 -9.31 N	53.18 4.10 0.00 N	47.41 3.21 0.00 N	42.28 2.50 0.00 N
DANSKAMMER___3 23590	35.77 1.99 0.00 N	41.04 2.02 0.00 N	52.02 2.55 0.00 N	54.93 2.69 0.00 N	45.58 2.29 0.00 N	51.32 2.81 0.00 N	48.08 2.98 0.00 N	54.42 3.44 0.00 N	73.19 5.16 0.00 N	63.41 4.68 0.00 N	64.27 5.05 0.00 N	61.43 4.90 -0.12 N	61.06 4.39 0.00 N	62.00 3.99 0.00 N	52.66 3.13 0.00 N	51.74 3.17 0.00 N	43.25 2.63 0.00 N	41.83 2.83 0.00 N	66.43 5.26 0.00 N	62.33 4.99 0.00 N	69.10 4.92 -9.31 N	52.99 3.91 0.00 N	47.24 3.04 0.00 N	42.13 2.35 0.00 N
DANSKAMMER___4 23591	35.77 1.99 0.00 N	41.04 2.02 0.00 N	52.02 2.54 0.00 N	54.92 2.69 0.00 N	45.57 2.29 0.00 N	51.32 2.81 0.00 N	48.12 3.02 0.00 N	54.49 3.51 0.00 N	73.27 5.23 0.00 N	63.48 4.75 0.00 N	64.36 5.13 0.00 N	61.51 4.98 -0.12 N	61.09 4.42 0.00 N	61.99 3.98 0.00 N	52.65 3.13 0.00 N	51.74 3.16 0.00 N	43.23 2.61 0.00 N	41.81 2.81 0.00 N	66.42 5.25 0.00 N	62.32 4.98 0.00 N	69.07 4.89 -9.31 N	52.98 3.90 0.00 N	47.23 3.03 0.00 N	42.12 2.34 0.00 N
DANSKAMMER___DIESEL 23592	35.90 2.13 0.00 N	41.19 2.17 0.00 N	52.22 2.75 0.00 N	55.13 2.89 0.00 N	45.74 2.46 0.00 N	51.49 2.97 0.00 N	48.23 3.13 0.00 N	54.60 3.62 0.00 N	73.43 5.39 0.00 N	63.61 4.88 0.00 N	64.51 5.28 0.00 N	61.65 5.12 -0.12 N	61.29 4.62 0.00 N	62.23 4.22 0.00 N	52.85 3.33 0.00 N	51.93 3.36 0.00 N	43.39 2.77 0.00 N	41.96 2.97 0.00 N	66.68 5.52 0.00 N	62.57 5.23 0.00 N	69.31 5.13 -9.31 N	53.18 4.10 0.00 N	47.41 3.21 0.00 N	42.28 2.50 0.00 N
DASHVILLE___HYD 23610	36.21 2.43 0.00 N	41.52 2.50 0.00 N	52.64 3.17 0.00 N	55.59 3.35 0.00 N	46.11 2.83 0.00 N	51.83 3.32 0.00 N	48.44 3.34 0.00 N	54.83 3.85 0.00 N	73.76 5.73 0.00 N	63.94 5.21 0.00 N	64.82 5.60 0.00 N	61.99 5.45 -0.12 N	61.77 5.11 0.00 N	62.74 4.73 0.00 N	53.28 3.75 0.00 N	52.33 3.75 0.00 N	43.70 3.08 0.00 N	42.27 3.28 0.00 N	67.21 6.04 0.00 N	63.10 5.76 0.00 N	69.90 5.63 -9.39 N	53.63 4.55 0.00 N	47.79 3.59 0.00 N	42.62 2.85 0.00 N
DOGLEVILLE___HYD 23807	35.72 1.95 0.00 N	41.12 2.10 0.00 N	52.10 2.62 0.00 N	54.99 2.75 0.00 N	45.59 2.30 0.00 N	51.16 2.64 0.00 N	47.60 2.50 0.00 N	54.05 3.07 0.00 N	72.69 4.66 0.00 N	63.04 4.31 0.00 N	63.87 4.65 0.00 N	60.91 4.50 0.00 N	60.97 4.31 0.00 N	61.98 3.97 0.00 N	52.63 3.11 0.00 N	51.57 3.00 0.00 N	43.06 2.44 0.00 N	41.58 2.58 0.00 N	66.25 5.08 0.00 N	62.17 4.83 0.00 N	59.31 4.65 0.22 N	52.82 3.75 0.00 N	47.25 3.05 0.00 N	42.20 2.42 0.00 N
DUNKIRK___1 23563	29.93 -3.85 0.00 N	34.51 -4.52 0.00 N	43.53 -5.94 0.00 N	46.38 -5.86 0.00 N	38.29 -4.99 0.00 N	43.00 -5.52 0.00 N	39.90 -5.20 0.00 N	45.21 -5.77 0.00 N	60.39 -7.64 0.00 N	52.67 -6.06 0.00 N	53.05 -6.18 0.00 N	50.81 -5.62 -0.02 N	50.66 -6.00 0.00 N	51.59 -6.42 0.00 N	43.78 -5.74 0.00 N	42.75 -5.82 0.00 N	35.52 -5.10 0.00 N	34.93 -4.07 0.00 N	56.01 -5.15 0.00 N	52.56 -4.77 0.00 N	51.52 -4.99 -1.63 N	43.52 -5.56 0.00 N	38.97 -5.23 0.00 N	34.84 -4.93 0.00 N
DUNKIRK___2 23564	29.93 -3.85 0.00 N	34.51 -4.52 0.00 N	43.53 -5.94 0.00 N	46.38 -5.86 0.00 N	38.29 -4.99 0.00 N	43.00 -5.52 0.00 N	39.90 -5.20 0.00 N	45.21 -5.77 0.00 N	60.39 -7.64 0.00 N	52.67 -6.06 0.00 N	53.05 -6.18 0.00 N	50.81 -5.62 -0.02 N	50.66 -6.00 0.00 N	51.59 -6.42 0.00 N	43.78 -5.74 0.00 N	42.75 -5.82 0.00 N	35.52 -5.10 0.00 N	34.93 -4.07 0.00 N	56.01 -5.15 0.00 N	52.56 -4.77 0.00 N	51.52 -4.99 -1.63 N	43.52 -5.56 0.00 N	38.97 -5.23 0.00 N	34.84 -4.93 0.00 N
DUNKIRK___3 23565	30.10 -3.67 0.00 N	34.72 -4.30 0.00 N	43.76 -5.71 0.00 N	46.54 -5.70 0.00 N	38.40 -4.89 0.00 N	43.12 -5.39 0.00 N	40.01 -5.08 0.00 N	45.30 -5.69 0.00 N	60.48 -7.55 0.00 N	52.80 -5.93 0.00 N	53.20 -6.02 0.00 N	50.96 -5.47 -0.02 N	50.82 -5.84 0.00 N	51.75 -6.26 0.00 N	43.94 -5.59 0.00 N	42.88 -5.69 0.00 N	35.65 -4.97 0.00 N	35.01 -3.99 0.00 N	56.09 -5.08 0.00 N	52.63 -4.71 0.00 N	51.61 -4.90 -1.63 N	43.63 -5.45 0.00 N	39.11 -5.09 0.00 N	35.00 -4.78 0.00 N
DUNKIRK___4 23566	30.11 -3.67 0.00 N	34.72 -4.30 0.00 N	43.76 -5.71 0.00 N	46.54 -5.70 0.00 N	38.40 -4.89 0.00 N	43.12 -5.39 0.00 N	40.01 -5.08 0.00 N	45.30 -5.69 0.00 N	60.48 -7.55 0.00 N	52.80 -5.93 0.00 N	53.20 -6.02 0.00 N	50.96 -5.47 -0.02 N	50.83 -5.84 0.00 N	51.75 -6.26 0.00 N	43.94 -5.59 0.00 N	42.88 -5.69 0.00 N	35.66 -4.97 0.00 N	35.02 -3.98 0.00 N	56.09 -5.08 0.00 N	52.63 -4.71 0.00 N	51.61 -4.90 -1.63 N	43.63 -5.45 0.00 N	39.11 -5.09 0.00 N	35.00 -4.78 0.00 N
EAST HAMPTON___GT 23717	72.03 5.63 -32.62 N	69.74 6.08 -24.63 N	69.94 7.67 -12.80 N	69.95 8.06 -9.65 N	70.34 6.72 -20.33 N	69.75 7.83 -13.41 N	70.45 7.36 -17.99 N	71.45 8.20 -12.27 N	80.35 11.11 -1.22 N	71.17 9.95 -2.49 N	90.51 11.11 -20.18 N	85.99 10.78 -18.80 N	82.78 10.46 -15.66 N	73.08 10.19 -4.87 N	69.44 8.39 -11.53 N	70.94 8.41 -13.95 N	70.53 6.93 -22.98 N	105.37 7.31 -59.06 N	157.22 12.98 -83.07 N	178.60 11.89 -109.38 N	139.96 11.11 -73.97 N	98.56 9.09 -40.40 N	82.29 7.45 -30.64 N	78.93 6.39 -32.76 N
EAST RIVER___6 23660	36.01 2.23 0.00 N	41.07 2.05 0.00 N	49.91 0.43 0.00 N	52.51 0.27 0.00 N	43.33 0.05 0.00 N	48.18 -0.34 0.00 N	44.57 -0.52 0.00 N	49.97 -1.02 0.00 N	65.88 -2.15 0.00 N	56.94 -1.79 0.00 N	58.40 -0.83 0.00 N	55.71 -0.82 -0.12 N	55.59 -1.08 0.00 N	56.59 -1.42 0.00 N	48.08 -1.44 0.00 N	47.14 -1.43 0.00 N	39.40 -1.23 0.00 N	38.56 -0.43 0.00 N	62.77 1.60 0.00 N	60.71 3.37 0.00 N	68.35 4.26 -9.21 N	51.89 2.82 0.00 N	46.14 1.94 0.00 N	40.93 1.15 0.00 N



EAST RIVER___7 23524	36.01 2.23 0.00 N	41.07 2.05 0.00 N	49.91 0.43 0.00 N	52.51 0.27 0.00 N	43.33 0.05 0.00 N	48.18 -0.34 0.00 N	44.57 -0.52 0.00 N	49.97 -1.02 0.00 N	65.88 -2.15 0.00 N	56.94 -1.79 0.00 N	58.40 -0.83 0.00 N	55.71 -0.82 -0.12 N	55.59 -1.08 0.00 N	56.59 -1.42 0.00 N	48.08 -1.44 0.00 N	47.14 -1.43 0.00 N	39.40 -1.23 0.00 N	38.56 -0.43 0.00 N	62.77 1.60 0.00 N	60.71 3.37 0.00 N	68.35 4.26 -9.21 N	51.89 2.82 0.00 N	46.14 1.94 0.00 N	40.93 1.15 0.00 N
EAST_HAMPTON___DIESEL 23722	72.03 5.63 -32.62 N	69.74 6.08 -24.63 N	69.94 7.67 -12.80 N	69.95 8.06 -9.65 N	70.34 6.72 -20.33 N	69.75 7.83 -13.41 N	70.45 7.36 -17.99 N	71.45 8.20 -12.27 N	80.35 11.11 -1.22 N	71.17 9.95 -2.49 N	90.51 11.11 -20.18 N	85.99 10.78 -18.80 N	82.78 10.46 -15.66 N	73.08 10.19 -4.87 N	69.44 8.39 -11.53 N	70.94 8.41 -13.95 N	70.53 6.93 -22.98 N	105.37 7.31 -59.06 N	157.22 12.98 -83.07 N	178.60 11.89 -109.38 N	139.96 11.11 -73.97 N	98.56 9.09 -40.40 N	82.29 7.45 -30.64 N	78.93 6.39 -32.76 N
EAST_RIVER___1 323558	36.90 3.12 0.00 N	42.15 3.13 0.00 N	53.52 4.04 0.00 N	56.58 4.34 0.00 N	46.89 3.61 0.00 N	52.68 4.16 0.00 N	49.14 4.05 0.00 N	55.63 4.65 0.00 N	74.82 6.79 0.00 N	64.91 6.18 0.00 N	65.81 6.59 0.00 N	63.03 6.50 -0.12 N	62.95 6.28 0.00 N	63.97 5.96 0.00 N	54.29 4.77 0.00 N	53.38 4.80 0.00 N	44.49 3.87 0.00 N	43.00 4.00 0.00 N	68.62 7.45 0.00 N	64.35 7.01 0.00 N	70.88 6.80 -9.21 N	54.66 5.58 0.00 N	48.72 4.52 0.00 N	43.45 3.67 0.00 N
EAST_RIVER___2 323559	35.81 2.03 0.00 N	40.84 1.82 0.00 N	49.61 0.13 0.00 N	52.19 -0.04 0.00 N	43.08 -0.21 0.00 N	47.89 -0.63 0.00 N	44.30 -0.79 0.00 N	49.66 -1.33 0.00 N	65.48 -2.56 0.00 N	56.58 -2.15 0.00 N	58.03 -1.19 0.00 N	55.37 -1.17 -0.12 N	55.25 -1.42 0.00 N	56.24 -1.77 0.00 N	47.79 -1.74 0.00 N	46.85 -1.72 0.00 N	39.16 -1.47 0.00 N	38.33 -0.67 0.00 N	62.36 1.20 0.00 N	60.35 3.01 0.00 N	68.01 3.92 -9.21 N	51.59 2.51 0.00 N	45.87 1.67 0.00 N	40.69 0.91 0.00 N
ELEC_TRO_TEK 24086	69.88 3.48 -32.62 N	67.38 3.73 -24.63 N	67.00 4.73 -12.80 N	66.88 4.98 -9.65 N	67.79 4.17 -20.33 N	66.71 4.78 -13.41 N	67.66 4.57 -17.99 N	68.34 5.09 -12.27 N	76.41 7.17 -1.22 N	67.77 6.55 -2.49 N	86.62 7.22 -20.18 N	82.30 7.09 -18.80 N	79.13 6.81 -15.66 N	69.44 6.56 -4.87 N	66.39 5.34 -11.53 N	67.88 5.35 -13.95 N	67.98 4.37 -22.98 N	102.60 4.54 -59.06 N	152.25 8.01 -83.07 N	174.19 7.47 -109.38 N	136.15 7.30 -73.97 N	95.50 6.03 -40.40 N	79.74 4.90 -30.64 N	76.61 4.08 -32.76 N
E_CANADA_CAP_HY 24051	34.86 1.08 0.00 N	40.19 1.17 0.00 N	50.95 1.47 0.00 N	53.81 1.58 0.00 N	44.58 1.30 0.00 N	50.03 1.51 0.00 N	46.57 1.47 0.00 N	52.73 1.75 0.00 N	70.46 2.43 0.00 N	60.92 2.19 0.00 N	61.39 2.17 0.00 N	58.66 2.05 -0.19 N	58.65 1.99 0.00 N	60.07 2.06 0.00 N	51.31 1.78 0.00 N	50.30 1.73 0.00 N	42.13 1.51 0.00 N	40.40 1.40 0.00 N	63.16 2.00 0.00 N	59.29 1.95 0.00 N	71.54 1.76 -14.90 N	50.50 1.43 0.00 N	45.37 1.17 0.00 N	40.86 1.08 0.00 N
E_CANADA_MHWK_HY 24050	35.72 1.95 0.00 N	41.12 2.10 0.00 N	52.10 2.62 0.00 N	54.99 2.75 0.00 N	45.59 2.30 0.00 N	51.16 2.64 0.00 N	47.60 2.50 0.00 N	54.05 3.07 0.00 N	72.69 4.66 0.00 N	63.04 4.31 0.00 N	63.87 4.65 0.00 N	60.91 4.50 0.00 N	60.97 4.31 0.00 N	61.98 3.97 0.00 N	52.63 3.11 0.00 N	51.57 3.00 0.00 N	43.06 2.44 0.00 N	41.58 2.58 0.00 N	66.25 5.08 0.00 N	62.17 4.83 0.00 N	59.31 4.65 0.22 N	52.82 3.75 0.00 N	47.25 3.05 0.00 N	42.20 2.42 0.00 N
E_FISHKILL___LBMP 23776	36.32 2.54 0.00 N	41.68 2.66 0.00 N	52.85 3.38 0.00 N	55.80 3.56 0.00 N	46.28 3.00 0.00 N	51.94 3.43 0.00 N	48.45 3.35 0.00 N	54.80 3.81 0.00 N	73.66 5.62 0.00 N	63.85 5.13 0.00 N	64.74 5.52 0.00 N	61.94 5.41 -0.12 N	61.82 5.16 0.00 N	62.90 4.89 0.00 N	53.46 3.93 0.00 N	52.50 3.92 0.00 N	43.83 3.21 0.00 N	42.36 3.37 0.00 N	67.30 6.13 0.00 N	63.12 5.78 0.00 N	69.84 5.66 -9.31 N	53.67 4.60 0.00 N	47.89 3.69 0.00 N	42.75 2.98 0.00 N
FAR ROCKAWAY___4 23548	70.50 4.10 -32.62 N	68.19 4.53 -24.63 N	68.03 5.76 -12.80 N	67.97 6.08 -9.65 N	68.63 5.01 -20.33 N	67.72 5.79 -13.41 N	68.67 5.58 -17.99 N	69.55 6.30 -12.27 N	78.04 8.79 -1.22 N	69.15 7.93 -2.49 N	88.11 8.71 -20.18 N	83.67 8.46 -18.80 N	80.49 8.17 -15.66 N	70.74 7.86 -4.87 N	67.49 6.44 -11.53 N	68.94 6.41 -13.95 N	68.86 5.25 -22.98 N	103.50 5.44 -59.06 N	153.74 9.50 -83.07 N	175.58 8.86 -109.38 N	137.54 8.69 -73.97 N	96.74 7.27 -40.40 N	80.82 5.98 -30.64 N	77.49 4.96 -32.76 N
FENNER___WINDPWR 24204	34.09 0.31 0.00 N	39.28 0.26 0.00 N	49.72 0.24 0.00 N	52.46 0.22 0.00 N	43.47 0.18 0.00 N	48.82 0.31 0.00 N	45.44 0.34 0.00 N	51.54 0.56 0.00 N	69.06 1.02 0.00 N	59.74 1.01 0.00 N	60.29 1.07 0.00 N	57.38 0.96 0.00 N	57.48 0.82 0.00 N	58.64 0.63 0.00 N	49.99 0.46 0.00 N	48.98 0.40 0.00 N	40.98 0.35 0.00 N	39.49 0.49 0.00 N	62.31 1.15 0.00 N	58.46 1.13 0.00 N	56.17 0.99 -0.30 N	49.71 0.63 0.00 N	44.62 0.43 0.00 N	40.11 0.34 0.00 N
FIBERTEK___ENERGY 23856	33.47 -0.31 0.00 N	38.57 -0.45 0.00 N	48.77 -0.71 0.00 N	51.47 -0.77 0.00 N	42.63 -0.65 0.00 N	47.87 -0.65 0.00 N	44.47 -0.63 0.00 N	50.38 -0.60 0.00 N	67.49 -0.54 0.00 N	58.46 -0.27 0.00 N	59.00 -0.22 0.00 N	56.19 -0.24 -0.01 N	56.22 -0.45 0.00 N	57.33 -0.68 0.00 N	48.92 -0.60 0.00 N	47.96 -0.61 0.00 N	40.15 -0.47 0.00 N	38.69 -0.31 0.00 N	60.98 -0.18 0.00 N	57.25 -0.08 0.00 N	55.59 -0.18 -0.89 N	48.63 -0.45 0.00 N	43.72 -0.48 0.00 N	39.36 -0.42 0.00 N
FITZPATRICK___ 23598	32.52 -1.26 0.00 N	37.55 -1.47 0.00 N	47.51 -1.97 0.00 N	50.16 -2.08 0.00 N	41.56 -1.73 0.00 N	46.61 -1.91 0.00 N	43.23 -1.87 0.00 N	48.89 -2.09 0.00 N	65.38 -2.65 0.00 N	56.55 -2.18 0.00 N	57.05 -2.17 0.00 N	54.34 -2.08 -0.01 N	54.42 -2.25 0.00 N	55.55 -2.47 0.00 N	47.49 -2.04 0.00 N	46.55 -2.02 0.00 N	38.97 -1.66 0.00 N	37.45 -1.55 0.00 N	58.77 -2.40 0.00 N	55.11 -2.23 0.00 N	53.27 -2.14 -0.54 N	47.06 -2.02 0.00 N	42.42 -1.78 0.00 N	38.30 -1.48 0.00 N
FORT ORANGE___ 23900	35.69 1.91 0.00 N	41.10 2.08 0.00 N	52.11 2.63 0.00 N	54.96 2.72 0.00 N	45.60 2.32 0.00 N	51.09 2.58 0.00 N	47.53 2.43 0.00 N	53.58 2.59 0.00 N	71.70 3.66 0.00 N	62.19 3.46 0.00 N	62.97 3.74 0.00 N	60.24 3.69 -0.15 N	60.14 3.47 0.00 N	61.25 3.24 0.00 N	52.10 2.57 0.00 N	51.12 2.54 0.00 N	42.73 2.10 0.00 N	41.20 2.20 0.00 N	65.25 4.09 0.00 N	61.22 3.88 0.00 N	70.14 3.87 -11.39 N	52.19 3.12 0.00 N	47.01 2.82 0.00 N	42.08 2.30 0.00 N
FORT_DRUM_COGEN 23780	33.66 -0.12 0.00 N	38.79 -0.23 0.00 N	49.12 -0.35 0.00 N	51.84 -0.40 0.00 N	42.93 -0.36 0.00 N	48.35 -0.16 0.00 N	44.87 -0.22 0.00 N	51.02 0.03 0.00 N	68.42 0.39 0.00 N	59.09 0.36 0.00 N	59.54 0.32 0.00 N	56.56 0.15 0.00 N	56.76 0.10 0.00 N	57.86 -0.15 0.00 N	49.29 -0.24 0.00 N	48.26 -0.31 0.00 N	40.43 -0.19 0.00 N	38.86 -0.14 0.00 N	61.47 0.30 0.00 N	57.67 0.33 0.00 N	55.33 0.05 -0.40 N	48.86 -0.21 0.00 N	43.83 -0.36 0.00 N	39.55 -0.23 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FPL_FAR_ROCK_GT1 24212	70.50 4.10 -32.62 N	68.19 4.53 -24.63 N	68.03 5.76 -12.80 N	67.97 6.08 -9.65 N	68.63 5.01 -20.33 N	67.72 5.79 -13.41 N	68.67 5.58 -17.99 N	69.55 6.30 -12.27 N	78.04 8.79 -1.22 N	69.15 7.93 -2.49 N	88.11 8.71 -20.18 N	83.67 8.46 -18.80 N	80.49 8.17 -15.66 N	70.74 7.86 -4.87 N	67.49 6.44 -11.53 N	68.94 6.41 -13.95 N	68.86 5.25 -22.98 N	103.50 5.44 -59.06 N	153.74 9.50 -83.07 N	175.58 8.86 -109.38 N	137.54 8.69 -73.97 N	96.74 7.27 -40.40 N	80.82 5.98 -30.64 N	77.49 4.96 -32.76 N	
FPL_FAR_ROCK_GT2 23815	70.50 4.10 -32.62 N	68.19 4.53 -24.63 N	68.03 5.76 -12.80 N	67.97 6.08 -9.65 N	68.63 5.01 -20.33 N	67.72 5.79 -13.41 N	68.67 5.58 -17.99 N	69.55 6.30 -12.27 N	78.04 8.79 -1.22 N	69.15 7.93 -2.49 N	88.11 8.71 -20.18 N	83.67 8.46 -18.80 N	80.49 8.17 -15.66 N	70.74 7.86 -4.87 N	67.49 6.44 -11.53 N	68.94 6.41 -13.95 N	68.86 5.25 -22.98 N	103.50 5.44 -59.06 N	153.74 9.50 -83.07 N	175.58 8.86 -109.38 N	137.54 8.69 -73.97 N	96.74 7.27 -40.40 N	80.82 5.98 -30.64 N	77.49 4.96 -32.76 N	
FRANKLIN_FALL_HYD 24054	33.43 -0.35 0.00 N	38.80 -0.22 0.00 N	49.39 -0.09 0.00 N	52.15 -0.08 0.00 N	43.18 -0.10 0.00 N	48.37 -0.15 0.00 N	44.83 -0.27 0.00 N	50.66 -0.32 0.00 N	67.05 -0.98 0.00 N	57.68 -1.05 0.00 N	57.85 -1.37 0.00 N	54.93 -1.48 0.00 N	55.50 -1.17 0.00 N	57.16 -0.85 0.00 N	48.93 -0.60 0.00 N	47.99 -0.58 0.00 N	40.15 -0.47 0.00 N	38.30 -0.70 0.00 N	59.56 -1.61 0.00 N	55.70 -1.64 0.00 N	53.22 -1.66 0.00 N	47.98 -1.09 0.00 N	43.46 -0.74 0.00 N	39.36 -0.42 0.00 N	
FREEPORT_EQUS_GT1 23764	70.47 4.07 -32.62 N	68.02 4.36 -24.63 N	67.80 5.53 -12.80 N	67.71 5.82 -9.65 N	68.48 4.86 -20.33 N	67.50 5.58 -13.41 N	68.42 5.33 -17.99 N	69.19 5.94 -12.27 N	77.23 7.98 -1.22 N	68.49 7.26 -2.49 N	87.40 8.00 -20.18 N	83.01 7.80 -18.80 N	79.84 7.51 -15.66 N	70.12 7.23 -4.87 N	66.96 5.90 -11.53 N	68.44 5.91 -13.95 N	68.45 4.84 -22.98 N	103.07 5.02 -59.06 N	153.09 8.86 -83.07 N	174.94 8.22 -109.38 N	136.86 8.01 -73.97 N	96.11 6.63 -40.40 N	80.24 5.40 -30.64 N	77.10 4.56 -32.76 N	
FULTON COGEN____ 23766	33.20 -0.58 0.00 N	38.27 -0.75 0.00 N	48.39 -1.08 0.00 N	51.06 -1.18 0.00 N	42.30 -0.99 0.00 N	47.49 -1.03 0.00 N	44.08 -1.01 0.00 N	49.93 -1.06 0.00 N	66.88 -1.15 0.00 N	57.89 -0.84 0.00 N	58.43 -0.79 0.00 N	55.64 -0.79 0.00 N	55.68 -0.98 0.00 N	56.80 -1.21 0.00 N	48.49 -1.03 0.00 N	47.55 -1.02 0.00 N	39.81 -0.81 0.00 N	38.30 -0.69 0.00 N	60.30 -0.86 0.00 N	56.61 -0.73 0.00 N	54.81 -0.78 0.00 N	48.15 -0.92 0.00 N	43.33 -0.87 0.00 N	39.05 -0.72 0.00 N	
Freeport____CT2 23818	70.47 4.07 -32.62 N	68.02 4.36 -24.63 N	67.80 5.53 -12.80 N	67.71 5.82 -9.65 N	68.48 4.86 -20.33 N	67.50 5.58 -13.41 N	68.42 5.33 -17.99 N	69.19 5.94 -12.27 N	77.23 7.98 -1.22 N	68.49 7.26 -2.49 N	87.40 8.00 -20.18 N	83.01 7.80 -18.80 N	79.84 7.51 -15.66 N	70.12 7.23 -4.87 N	66.96 5.90 -11.53 N	68.44 5.91 -13.95 N	68.45 4.84 -22.98 N	103.07 5.02 -59.06 N	153.09 8.86 -83.07 N	174.94 8.22 -109.38 N	136.86 8.01 -73.97 N	96.11 6.63 -40.40 N	80.24 5.40 -30.64 N	77.10 4.56 -32.76 N	
G.F.CEMENT____DRP 24184	35.87 2.10 0.00 N	41.31 2.29 0.00 N	52.50 3.03 0.00 N	55.38 3.15 0.00 N	45.62 2.33 0.00 N	51.12 2.60 0.00 N	47.35 2.25 0.00 N	53.49 2.50 0.00 N	72.23 4.20 0.00 N	63.09 4.36 0.00 N	63.86 4.64 0.00 N	61.64 5.07 -0.15 N	61.39 4.73 0.00 N	62.55 4.54 0.00 N	53.27 3.74 0.00 N	51.75 3.17 0.00 N	43.23 2.61 0.00 N	41.49 2.49 0.00 N	66.02 4.86 0.00 N	61.81 4.47 0.00 N	71.72 4.83 -12.01 N	52.94 3.86 0.00 N	47.58 3.38 0.00 N	42.50 2.73 0.00 N	
GARDENVILLE____LBMP 24039	30.58 -3.20 0.00 N	35.40 -3.62 0.00 N	44.39 -5.09 0.00 N	47.07 -5.16 0.00 N	38.86 -4.43 0.00 N	43.57 -4.94 0.00 N	40.29 -4.80 0.00 N	45.33 -5.65 0.00 N	60.54 -7.50 0.00 N	53.05 -5.68 0.00 N	53.43 -5.79 0.00 N	51.23 -5.21 -0.02 N	51.11 -5.55 0.00 N	52.13 -5.88 0.00 N	44.34 -5.18 0.00 N	43.14 -5.44 0.00 N	35.97 -4.65 0.00 N	35.18 -3.82 0.00 N	56.14 -5.03 0.00 N	52.65 -4.69 0.00 N	51.49 -4.87 -1.48 N	43.83 -5.25 0.00 N	39.48 -4.72 0.00 N	35.44 -4.33 0.00 N	
GENERAL____MILLS 23808	30.62 -3.15 0.00 N	35.48 -3.54 0.00 N	44.45 -5.02 0.00 N	47.14 -5.09 0.00 N	38.92 -4.36 0.00 N	43.65 -4.86 0.00 N	40.33 -4.77 0.00 N	45.37 -5.62 0.00 N	60.57 -7.46 0.00 N	53.11 -5.62 0.00 N	53.49 -5.73 0.00 N	51.27 -5.16 -0.02 N	51.17 -5.50 0.00 N	52.19 -5.82 0.00 N	44.39 -5.13 0.00 N	43.18 -5.39 0.00 N	36.02 -4.60 0.00 N	35.23 -3.77 0.00 N	56.21 -4.96 0.00 N	52.74 -4.60 0.00 N	51.56 -4.79 -1.48 N	43.90 -5.18 0.00 N	39.55 -4.65 0.00 N	35.49 -4.29 0.00 N	
GE_PLASTICS____DRP 24183	34.90 1.13 0.00 N	40.22 1.20 0.00 N	50.99 1.51 0.00 N	53.78 1.54 0.00 N	44.63 1.34 0.00 N	49.96 1.44 0.00 N	46.49 1.39 0.00 N	52.51 1.52 0.00 N	70.49 2.46 0.00 N	61.11 2.37 0.00 N	61.84 2.62 0.00 N	59.15 2.59 -0.15 N	59.09 2.42 0.00 N	60.23 2.22 0.00 N	51.27 1.74 0.00 N	50.30 1.73 0.00 N	42.05 1.42 0.00 N	40.52 1.52 0.00 N	64.02 2.86 0.00 N	60.07 2.73 0.00 N	69.11 2.78 -11.46 N	51.24 2.17 0.00 N	45.90 1.70 0.00 N	41.11 1.33 0.00 N	
GILBOA____1 23756	35.09 1.32 0.00 N	40.43 1.41 0.00 N	51.27 1.80 0.00 N	54.10 1.87 0.00 N	44.88 1.59 0.00 N	50.16 1.65 0.00 N	46.71 1.61 0.00 N	52.81 1.83 0.00 N	70.85 2.81 0.00 N	61.37 2.64 0.00 N	62.10 2.87 0.00 N	59.36 2.83 -0.11 N	59.32 2.65 0.00 N	60.46 2.45 0.00 N	51.45 1.93 0.00 N	50.49 1.92 0.00 N	42.19 1.57 0.00 N	40.68 1.68 0.00 N	63.85 2.68 0.00 N	60.06 2.72 0.00 N	66.80 3.02 -8.90 N	51.43 2.35 0.00 N	46.05 1.85 0.00 N	41.25 1.48 0.00 N	
GILBOA____2 23757	35.09 1.32 0.00 N	40.43 1.41 0.00 N	51.27 1.80 0.00 N	54.10 1.87 0.00 N	44.88 1.59 0.00 N	50.16 1.65 0.00 N	46.71 1.61 0.00 N	52.81 1.83 0.00 N	70.85 2.81 0.00 N	61.37 2.64 0.00 N	62.10 2.87 0.00 N	59.36 2.83 -0.11 N	59.32 2.65 0.00 N	60.46 2.45 0.00 N	51.45 1.93 0.00 N	50.49 1.92 0.00 N	42.19 1.57 0.00 N	40.68 1.68 0.00 N	63.88 2.72 0.00 N	60.25 2.91 0.00 N	66.80 3.02 -8.90 N	51.43 2.35 0.00 N	46.05 1.85 0.00 N	41.25 1.48 0.00 N	
GILBOA____3 23758	35.09 1.32 0.00 N	40.43 1.41 0.00 N	51.27 1.80 0.00 N	54.10 1.87 0.00 N	44.88 1.59 0.00 N	50.16 1.65 0.00 N	46.71 1.61 0.00 N	52.81 1.83 0.00 N	70.85 2.81 0.00 N	61.37 2.64 0.00 N	62.10 2.87 0.00 N	59.36 2.83 -0.11 N	59.32 2.65 0.00 N	60.46 2.45 0.00 N	51.45 1.93 0.00 N	50.49 1.92 0.00 N	42.19 1.57 0.00 N	40.69 1.69 0.00 N	64.08 2.92 0.00 N	60.25 2.91 0.00 N	66.80 3.02 -8.90 N	51.43 2.35 0.00 N	46.05 1.85 0.00 N	41.25 1.48 0.00 N	
GILBOA____4	35.21	40.61	51.47	54.34	45.06	50.16	46.71	52.81	70.85	61.37	62.10	59.36	59.32	60.46	51.45	50.49	42.19	40.69	64.08	60.25	66.80	51.43	46.05	41.28	

23759	1.43 0.00 N	1.59 0.00 N	2.00 0.00 N	2.10 0.00 N	1.78 0.00 N	1.65 0.00 N	1.61 0.00 N	1.83 0.00 N	2.81 0.00 N	2.64 0.00 N	2.87 0.00 N	2.83 -0.11 N	2.65 0.00 N	2.45 0.00 N	1.93 0.00 N	1.92 0.00 N	1.57 0.00 N	1.69 0.00 N	2.92 0.00 N	2.91 0.00 N	3.02 -8.90 N	2.35 0.00 N	1.85 0.00 N	1.50 0.00 N
GILBOA____ 23599	35.09 1.32 0.00 N	40.43 1.41 0.00 N	51.27 1.80 0.00 N	54.10 1.87 0.00 N	44.88 1.59 0.00 N	50.16 1.65 0.00 N	46.71 1.61 0.00 N	52.81 1.83 0.00 N	70.85 2.81 0.00 N	61.37 2.64 0.00 N	62.10 2.87 0.00 N	59.36 2.83 -0.11 N	59.32 2.65 0.00 N	60.46 2.45 0.00 N	51.45 1.93 0.00 N	50.49 1.92 0.00 N	42.19 1.57 0.00 N	40.69 1.69 0.00 N	64.08 2.92 0.00 N	60.25 2.91 0.00 N	66.80 3.02 -8.90 N	51.43 2.35 0.00 N	46.05 1.85 0.00 N	41.25 1.48 0.00 N
GINNA____ 23603	29.68 -4.10 0.00 N	34.32 -4.71 0.00 N	43.10 -6.38 0.00 N	45.51 -6.72 0.00 N	37.71 -5.58 0.00 N	42.37 -6.14 0.00 N	39.14 -5.96 0.00 N	44.16 -6.82 0.00 N	59.14 -8.89 0.00 N	51.56 -7.17 0.00 N	51.97 -7.25 0.00 N	49.62 -6.80 -0.01 N	49.60 -7.06 0.00 N	50.64 -7.37 0.00 N	43.21 -6.31 0.00 N	42.19 -6.38 0.00 N	35.38 -5.24 0.00 N	34.26 -4.73 0.00 N	54.24 -6.92 0.00 N	50.86 -6.48 0.00 N	49.53 -6.39 -1.04 N	42.94 -6.14 0.00 N	38.65 -5.55 0.00 N	34.73 -5.05 0.00 N
GLEN PARK____ 23778	33.93 0.16 0.00 N	39.10 0.08 0.00 N	49.49 0.02 0.00 N	52.25 0.01 0.00 N	43.26 -0.02 0.00 N	48.73 0.22 0.00 N	45.24 0.14 0.00 N	51.45 0.47 0.00 N	69.04 1.01 0.00 N	59.64 0.91 0.00 N	60.11 0.88 0.00 N	57.09 0.67 -0.01 N	57.28 0.62 0.00 N	58.38 0.37 0.00 N	49.71 0.19 0.00 N	48.68 0.10 0.00 N	40.77 0.14 0.00 N	39.21 0.22 0.00 N	62.07 0.90 0.00 N	58.24 0.90 0.00 N	55.90 0.58 -0.44 N	49.31 0.23 0.00 N	44.21 0.01 0.00 N	39.87 0.10 0.00 N
GLENWOOD_IC_1_G5 23712	69.92 3.52 -32.62 N	67.39 3.73 -24.63 N	67.01 4.74 -12.80 N	66.89 5.00 -9.65 N	67.80 4.18 -20.33 N	66.73 4.80 -13.41 N	67.71 4.62 -17.99 N	68.43 5.18 -12.27 N	76.21 6.96 -1.22 N	67.56 6.33 -2.49 N	86.35 6.95 -20.18 N	82.01 6.80 -18.80 N	78.85 6.52 -15.66 N	69.13 6.24 -4.87 N	66.11 5.05 -11.53 N	67.59 5.06 -13.95 N	67.75 4.14 -22.98 N	102.38 4.33 -59.06 N	152.01 7.77 -83.07 N	173.98 7.26 -109.38 N	135.90 7.06 -73.97 N	95.26 5.79 -40.40 N	79.54 4.70 -30.64 N	76.62 4.09 -32.76 N
GLENWOOD_IC_2_G1 23688	69.68 3.28 -32.62 N	67.11 3.46 -24.63 N	66.67 4.40 -12.80 N	66.53 4.64 -9.65 N	67.50 3.88 -20.33 N	66.38 4.46 -13.41 N	67.39 4.30 -17.99 N	68.11 4.86 -12.27 N	76.16 6.91 -1.22 N	67.50 6.28 -2.49 N	86.24 6.84 -20.18 N	81.90 6.69 -18.80 N	78.75 6.42 -15.66 N	69.04 6.16 -4.87 N	66.03 4.97 -11.53 N	67.52 4.99 -13.95 N	67.67 4.07 -22.98 N	102.30 4.25 -59.06 N	151.87 7.63 -83.07 N	173.86 7.15 -109.38 N	135.80 6.95 -73.97 N	95.17 5.70 -40.40 N	79.46 4.62 -30.64 N	76.36 3.82 -32.76 N
GLENWOOD_IC_3_G1 23689	69.68 3.28 -32.62 N	67.11 3.46 -24.63 N	66.67 4.40 -12.80 N	66.53 4.64 -9.65 N	67.50 3.88 -20.33 N	66.38 4.46 -13.41 N	67.39 4.30 -17.99 N	68.11 4.86 -12.27 N	76.16 6.91 -1.22 N	67.50 6.28 -2.49 N	86.24 6.84 -20.18 N	81.90 6.69 -18.80 N	78.75 6.42 -15.66 N	69.04 6.16 -4.87 N	66.03 4.97 -11.53 N	67.52 4.99 -13.95 N	67.67 4.07 -22.98 N	102.30 4.25 -59.06 N	151.87 7.63 -83.07 N	173.86 7.15 -109.38 N	135.80 6.95 -73.97 N	95.17 5.70 -40.40 N	79.46 4.62 -30.64 N	76.36 3.82 -32.76 N
GLENWOOD____4 23550	69.92 3.52 -32.62 N	67.39 3.73 -24.63 N	67.01 4.74 -12.80 N	66.89 5.00 -9.65 N	67.80 4.18 -20.33 N	66.73 4.80 -13.41 N	67.71 4.62 -17.99 N	68.44 5.19 -12.27 N	76.35 7.10 -1.22 N	67.68 6.46 -2.49 N	86.48 7.08 -20.18 N	82.12 6.91 -18.80 N	78.97 6.64 -15.66 N	69.25 6.36 -4.87 N	66.21 5.16 -11.53 N	67.69 5.16 -13.95 N	67.83 4.23 -22.98 N	102.46 4.41 -59.06 N	152.14 7.90 -83.07 N	174.10 7.39 -109.38 N	136.02 7.17 -73.97 N	95.36 5.89 -40.40 N	79.63 4.78 -30.64 N	76.62 4.09 -32.76 N
GLENWOOD____5 23614	69.92 3.52 -32.62 N	67.39 3.73 -24.63 N	67.01 4.74 -12.80 N	66.89 5.00 -9.65 N	67.80 4.18 -20.33 N	66.73 4.80 -13.41 N	67.71 4.62 -17.99 N	68.44 5.19 -12.27 N	76.35 7.10 -1.22 N	67.68 6.46 -2.49 N	86.48 7.08 -20.18 N	82.12 6.91 -18.80 N	78.97 6.64 -15.66 N	69.25 6.36 -4.87 N	66.21 5.16 -11.53 N	67.69 5.16 -13.95 N	67.83 4.23 -22.98 N	102.46 4.41 -59.06 N	152.14 7.90 -83.07 N	174.10 7.39 -109.38 N	136.02 7.17 -73.97 N	95.36 5.89 -40.40 N	79.63 4.78 -30.64 N	76.62 4.09 -32.76 N
GLOBAL GREEN_PORT_GT1 23814	72.03 5.63 -32.62 N	69.74 6.08 -24.63 N	69.94 7.67 -12.80 N	69.95 8.06 -9.65 N	70.34 6.72 -20.33 N	69.75 7.83 -13.41 N	70.45 7.36 -17.99 N	71.45 8.20 -12.27 N	80.35 11.11 -1.22 N	71.17 9.95 -2.49 N	90.51 11.11 -20.18 N	85.99 10.78 -18.80 N	82.78 10.46 -15.66 N	73.08 10.19 -4.87 N	69.44 8.39 -11.53 N	70.94 8.41 -13.95 N	70.53 6.93 -22.98 N	105.37 7.31 -59.06 N	157.22 12.98 -83.07 N	178.60 11.89 -109.38 N	139.96 11.11 -73.97 N	98.56 9.09 -40.40 N	82.29 7.45 -30.64 N	78.93 6.39 -32.76 N
GOUDEY____7 23579	33.08 -0.69 0.00 N	38.16 -0.86 0.00 N	48.31 -1.16 0.00 N	51.05 -1.19 0.00 N	42.26 -1.03 0.00 N	47.39 -1.13 0.00 N	44.19 -0.91 0.00 N	50.18 -0.81 0.00 N	67.10 -0.93 0.00 N	58.06 -0.67 0.00 N	58.93 -0.29 0.00 N	56.29 -0.16 -0.04 N	56.25 -0.42 0.00 N	57.28 -0.73 0.00 N	48.71 -0.82 0.00 N	47.78 -0.79 0.00 N	39.87 -0.75 0.00 N	38.76 -0.24 0.00 N	61.45 0.29 0.00 N	57.71 0.37 0.00 N	58.00 0.25 -2.87 N	48.66 -0.42 0.00 N	43.53 -0.67 0.00 N	38.97 -0.81 0.00 N
GOUDEY____8 23580	32.94 -0.84 0.00 N	38.02 -0.99 0.00 N	48.09 -1.39 0.00 N	50.80 -1.44 0.00 N	42.09 -1.19 0.00 N	47.22 -1.30 0.00 N	43.99 -1.11 0.00 N	49.95 -1.04 0.00 N	66.82 -1.21 0.00 N	57.87 -0.86 0.00 N	58.54 -0.68 0.00 N	55.89 -0.56 -0.04 N	55.83 -0.83 0.00 N	56.85 -1.16 0.00 N	48.35 -1.17 0.00 N	47.43 -1.15 0.00 N	39.63 -1.00 0.00 N	38.53 -0.46 0.00 N	60.99 -0.17 0.00 N	57.27 -0.07 0.00 N	57.60 -0.15 -2.87 N	48.32 -0.76 0.00 N	43.23 -0.97 0.00 N	38.71 -1.07 0.00 N
GOWANUS_GT1_1 24077	37.93 4.16 0.00 N	43.38 4.36 0.00 N	55.02 5.55 0.00 N	58.03 5.80 0.00 N	48.10 4.82 0.00 N	54.00 5.49 0.00 N	50.37 5.27 0.00 N	57.05 6.06 0.00 N	76.87 8.83 0.00 N	66.74 8.01 0.00 N	67.81 8.59 0.00 N	64.94 8.41 -0.12 N	64.86 8.20 0.00 N	65.96 7.95 0.00 N	55.99 6.47 0.00 N	55.02 6.45 0.00 N	45.88 5.26 0.00 N	44.39 5.39 0.00 N	70.85 9.68 0.00 N	66.56 9.22 0.00 N	72.92 8.84 -9.21 N	56.40 7.32 0.00 N	50.23 6.03 0.00 N	44.74 4.96 0.00 N
GOWANUS_GT1_2 24078	37.93 4.16 0.00 N	43.38 4.36 0.00 N	55.02 5.55 0.00 N	58.03 5.80 0.00 N	48.10 4.82 0.00 N	54.00 5.49 0.00 N	50.37 5.27 0.00 N	57.05 6.06 0.00 N	76.87 8.83 0.00 N	66.74 8.01 0.00 N	67.81 8.59 0.00 N	64.94 8.41 -0.12 N	64.86 8.20 0.00 N	65.96 7.95 0.00 N	55.99 6.47 0.00 N	55.02 6.45 0.00 N	45.88 5.26 0.00 N	44.39 5.39 0.00 N	70.85 9.68 0.00 N	66.56 9.22 0.00 N	72.92 8.84 -9.21 N	56.40 7.32 0.00 N	50.23 6.03 0.00 N	44.74 4.96 0.00 N

GOWANUS_GT1_3 24079	37.93 4.16 0.00 N	43.38 4.36 0.00 N	55.02 5.55 0.00 N	58.03 5.80 0.00 N	48.10 4.82 0.00 N	54.00 5.49 0.00 N	50.37 5.27 0.00 N	57.05 6.06 0.00 N	76.87 8.83 0.00 N	66.74 8.01 0.00 N	67.81 8.59 0.00 N	64.94 8.41 -0.12 N	64.86 8.20 0.00 N	65.96 7.95 0.00 N	55.99 6.47 0.00 N	55.02 6.45 0.00 N	45.88 5.26 0.00 N	44.39 5.39 0.00 N	70.85 9.68 0.00 N	66.56 9.22 0.00 N	72.92 8.84 -9.21 N	56.40 7.32 0.00 N	50.23 6.03 0.00 N	44.74 4.96 0.00 N
GOWANUS_GT1_4 24080	37.93 4.16 0.00 N	43.38 4.36 0.00 N	55.02 5.55 0.00 N	58.03 5.80 0.00 N	48.10 4.82 0.00 N	54.00 5.49 0.00 N	50.37 5.27 0.00 N	57.05 6.06 0.00 N	76.87 8.83 0.00 N	66.74 8.01 0.00 N	67.81 8.59 0.00 N	64.94 8.41 -0.12 N	64.86 8.20 0.00 N	65.96 7.95 0.00 N	55.99 6.47 0.00 N	55.02 6.45 0.00 N	45.88 5.26 0.00 N	44.39 5.39 0.00 N	70.85 9.68 0.00 N	66.56 9.22 0.00 N	72.92 8.84 -9.21 N	56.40 7.32 0.00 N	50.23 6.03 0.00 N	44.74 4.96 0.00 N
GOWANUS_GT1_5 24084	37.93 4.16 0.00 N	43.38 4.36 0.00 N	55.02 5.55 0.00 N	58.03 5.80 0.00 N	48.10 4.82 0.00 N	54.00 5.49 0.00 N	50.37 5.27 0.00 N	57.05 6.06 0.00 N	76.87 8.83 0.00 N	66.74 8.01 0.00 N	67.81 8.59 0.00 N	64.94 8.41 -0.12 N	64.86 8.20 0.00 N	65.96 7.95 0.00 N	55.99 6.47 0.00 N	55.02 6.45 0.00 N	45.88 5.26 0.00 N	44.39 5.39 0.00 N	70.85 9.68 0.00 N	66.56 9.22 0.00 N	72.92 8.84 -9.21 N	56.40 7.32 0.00 N	50.23 6.03 0.00 N	44.74 4.96 0.00 N
GOWANUS_GT1_6 24111	37.93 4.16 0.00 N	43.38 4.36 0.00 N	55.02 5.55 0.00 N	58.03 5.80 0.00 N	48.10 4.82 0.00 N	54.00 5.49 0.00 N	50.37 5.27 0.00 N	57.05 6.06 0.00 N	76.87 8.83 0.00 N	66.74 8.01 0.00 N	67.81 8.59 0.00 N	64.94 8.41 -0.12 N	64.86 8.20 0.00 N	65.96 7.95 0.00 N	55.99 6.47 0.00 N	55.02 6.45 0.00 N	45.88 5.26 0.00 N	44.39 5.39 0.00 N	70.85 9.68 0.00 N	66.56 9.22 0.00 N	72.92 8.84 -9.21 N	56.40 7.32 0.00 N	50.23 6.03 0.00 N	44.74 4.96 0.00 N
GOWANUS_GT1_7 24112	37.93 4.16 0.00 N	43.38 4.36 0.00 N	55.02 5.55 0.00 N	58.03 5.80 0.00 N	48.10 4.82 0.00 N	54.00 5.49 0.00 N	50.37 5.27 0.00 N	57.05 6.06 0.00 N	76.87 8.83 0.00 N	66.74 8.01 0.00 N	67.81 8.59 0.00 N	64.94 8.41 -0.12 N	64.86 8.20 0.00 N	65.96 7.95 0.00 N	55.99 6.47 0.00 N	55.02 6.45 0.00 N	45.88 5.26 0.00 N	44.39 5.39 0.00 N	70.85 9.68 0.00 N	66.56 9.22 0.00 N	72.92 8.84 -9.21 N	56.40 7.32 0.00 N	50.23 6.03 0.00 N	44.74 4.96 0.00 N
GOWANUS_GT1_8 24113	37.93 4.16 0.00 N	43.38 4.36 0.00 N	55.02 5.55 0.00 N	58.03 5.80 0.00 N	48.10 4.82 0.00 N	54.00 5.49 0.00 N	50.37 5.27 0.00 N	57.05 6.06 0.00 N	76.87 8.83 0.00 N	66.74 8.01 0.00 N	67.81 8.59 0.00 N	64.94 8.41 -0.12 N	64.86 8.20 0.00 N	65.96 7.95 0.00 N	55.99 6.47 0.00 N	55.02 6.45 0.00 N	45.88 5.26 0.00 N	44.39 5.39 0.00 N	70.85 9.68 0.00 N	66.56 9.22 0.00 N	72.92 8.84 -9.21 N	56.40 7.32 0.00 N	50.23 6.03 0.00 N	44.74 4.96 0.00 N
GOWANUS_GT2_1 24114	37.93 4.16 0.00 N	43.38 4.36 0.00 N	55.02 5.55 0.00 N	58.03 5.80 0.00 N	48.10 4.82 0.00 N	54.00 5.49 0.00 N	50.37 5.27 0.00 N	57.05 6.06 0.00 N	76.87 8.83 0.00 N	66.74 8.01 0.00 N	67.81 8.59 0.00 N	64.94 8.41 -0.12 N	64.86 8.20 0.00 N	65.96 7.95 0.00 N	55.99 6.47 0.00 N	55.02 6.45 0.00 N	45.88 5.26 0.00 N	44.39 5.39 0.00 N	70.85 9.68 0.00 N	66.56 9.22 0.00 N	72.92 8.84 -9.21 N	56.40 7.32 0.00 N	50.23 6.03 0.00 N	44.74 4.96 0.00 N
GOWANUS_GT2_2 24115	37.93 4.16 0.00 N	43.38 4.36 0.00 N	55.02 5.55 0.00 N	58.03 5.80 0.00 N	48.10 4.82 0.00 N	54.00 5.49 0.00 N	50.37 5.27 0.00 N	57.05 6.06 0.00 N	76.87 8.83 0.00 N	66.74 8.01 0.00 N	67.81 8.59 0.00 N	64.94 8.41 -0.12 N	64.86 8.20 0.00 N	65.96 7.95 0.00 N	55.99 6.47 0.00 N	55.02 6.45 0.00 N	45.88 5.26 0.00 N	44.39 5.39 0.00 N	70.85 9.68 0.00 N	66.56 9.22 0.00 N	72.92 8.84 -9.21 N	56.40 7.32 0.00 N	50.23 6.03 0.00 N	44.74 4.96 0.00 N
GOWANUS_GT2_3 24116	37.93 4.16 0.00 N	43.38 4.36 0.00 N	55.02 5.55 0.00 N	58.03 5.80 0.00 N	48.10 4.82 0.00 N	54.00 5.49 0.00 N	50.37 5.27 0.00 N	57.05 6.06 0.00 N	76.87 8.83 0.00 N	66.74 8.01 0.00 N	67.81 8.59 0.00 N	64.94 8.41 -0.12 N	64.86 8.20 0.00 N	65.96 7.95 0.00 N	55.99 6.47 0.00 N	55.02 6.45 0.00 N	45.88 5.26 0.00 N	44.39 5.39 0.00 N	70.85 9.68 0.00 N	66.56 9.22 0.00 N	72.92 8.84 -9.21 N	56.40 7.32 0.00 N	50.23 6.03 0.00 N	44.74 4.96 0.00 N
GOWANUS_GT2_4 24117	37.93 4.16 0.00 N	43.38 4.36 0.00 N	55.02 5.55 0.00 N	58.03 5.80 0.00 N	48.10 4.82 0.00 N	54.00 5.49 0.00 N	50.37 5.27 0.00 N	57.05 6.06 0.00 N	76.87 8.83 0.00 N	66.74 8.01 0.00 N	67.81 8.59 0.00 N	64.94 8.41 -0.12 N	64.86 8.20 0.00 N	65.96 7.95 0.00 N	55.99 6.47 0.00 N	55.02 6.45 0.00 N	45.88 5.26 0.00 N	44.39 5.39 0.00 N	70.85 9.68 0.00 N	66.56 9.22 0.00 N	72.92 8.84 -9.21 N	56.40 7.32 0.00 N	50.23 6.03 0.00 N	44.74 4.96 0.00 N
GOWANUS_GT2_5 24118	37.93 4.16 0.00 N	43.38 4.36 0.00 N	55.02 5.55 0.00 N	58.03 5.80 0.00 N	48.10 4.82 0.00 N	54.00 5.49 0.00 N	50.37 5.27 0.00 N	57.05 6.06 0.00 N	76.87 8.83 0.00 N	66.74 8.01 0.00 N	67.81 8.59 0.00 N	64.94 8.41 -0.12 N	64.86 8.20 0.00 N	65.96 7.95 0.00 N	55.99 6.47 0.00 N	55.02 6.45 0.00 N	45.88 5.26 0.00 N	44.39 5.39 0.00 N	70.85 9.68 0.00 N	66.56 9.22 0.00 N	72.92 8.84 -9.21 N	56.40 7.32 0.00 N	50.23 6.03 0.00 N	44.74 4.96 0.00 N
GOWANUS_GT2_6 24119	37.93 4.16 0.00 N	43.38 4.36 0.00 N	55.02 5.55 0.00 N	58.03 5.80 0.00 N	48.10 4.82 0.00 N	54.00 5.49 0.00 N	50.37 5.27 0.00 N	57.05 6.06 0.00 N	76.87 8.83 0.00 N	66.74 8.01 0.00 N	67.81 8.59 0.00 N	64.94 8.41 -0.12 N	64.86 8.20 0.00 N	65.96 7.95 0.00 N	55.99 6.47 0.00 N	55.02 6.45 0.00 N	45.88 5.26 0.00 N	44.39 5.39 0.00 N	70.85 9.68 0.00 N	66.56 9.22 0.00 N	72.92 8.84 -9.21 N	56.40 7.32 0.00 N	50.23 6.03 0.00 N	44.74 4.96 0.00 N
GOWANUS_GT2_7 24120	37.93 4.16 0.00 N	43.38 4.36 0.00 N	55.02 5.55 0.00 N	58.03 5.80 0.00 N	48.10 4.82 0.00 N	54.00 5.49 0.00 N	50.37 5.27 0.00 N	57.05 6.06 0.00 N	76.87 8.83 0.00 N	66.74 8.01 0.00 N	67.81 8.59 0.00 N	64.94 8.41 -0.12 N	64.86 8.20 0.00 N	65.96 7.95 0.00 N	55.99 6.47 0.00 N	55.02 6.45 0.00 N	45.88 5.26 0.00 N	44.39 5.39 0.00 N	70.85 9.68 0.00 N	66.56 9.22 0.00 N	72.92 8.84 -9.21 N	56.40 7.32 0.00 N	50.23 6.03 0.00 N	44.74 4.96 0.00 N
GOWANUS_GT2_8 24121	37.93 4.16 0.00 N	43.38 4.36 0.00 N	55.02 5.55 0.00 N	58.03 5.80 0.00 N	48.10 4.82 0.00 N	54.00 5.49 0.00 N	50.37 5.27 0.00 N	57.05 6.06 0.00 N	76.87 8.83 0.00 N	66.74 8.01 0.00 N	67.81 8.59 0.00 N	64.94 8.41 -0.12 N	64.86 8.20 0.00 N	65.96 7.95 0.00 N	55.99 6.47 0.00 N	55.02 6.45 0.00 N	45.88 5.26 0.00 N	44.39 5.39 0.00 N	70.85 9.68 0.00 N	66.56 9.22 0.00 N	72.92 8.84 -9.21 N	56.40 7.32 0.00 N	50.23 6.03 0.00 N	44.74 4.96 0.00 N

[illegible]

24135	4.16 0.00 N	4.36 0.00 N	5.55 0.00 N	5.80 0.00 N	4.82 0.00 N	5.49 0.00 N	5.27 0.00 N	6.06 0.00 N	8.83 0.00 N	8.01 0.00 N	8.59 0.00 N	8.41 -0.12 N	8.20 0.00 N	7.95 0.00 N	6.47 0.00 N	6.45 0.00 N	5.26 0.00 N	5.39 0.00 N	9.68 0.00 N	9.22 0.00 N	8.84 -9.21 N	7.32 0.00 N	6.03 0.00 N	4.96 0.00 N
GOWANUS_GT4_7 24136	37.93 4.16 0.00 N	43.38 4.36 0.00 N	55.02 5.55 0.00 N	58.03 5.80 0.00 N	48.10 4.82 0.00 N	54.00 5.49 0.00 N	50.37 5.27 0.00 N	57.05 6.06 0.00 N	76.87 8.83 0.00 N	66.74 8.01 0.00 N	67.81 8.59 0.00 N	64.94 8.41 -0.12 N	64.86 8.20 0.00 N	65.96 7.95 0.00 N	55.99 6.47 0.00 N	55.02 6.45 0.00 N	45.88 5.26 0.00 N	44.39 5.39 0.00 N	70.85 9.68 0.00 N	66.56 9.22 0.00 N	72.92 8.84 -9.21 N	56.40 7.32 0.00 N	50.23 6.03 0.00 N	44.74 4.96 0.00 N
GOWANUS_GT4_8 24137	37.93 4.16 0.00 N	43.38 4.36 0.00 N	55.02 5.55 0.00 N	58.03 5.80 0.00 N	48.10 4.82 0.00 N	54.00 5.49 0.00 N	50.37 5.27 0.00 N	57.05 6.06 0.00 N	76.87 8.83 0.00 N	66.74 8.01 0.00 N	67.81 8.59 0.00 N	64.94 8.41 -0.12 N	64.86 8.20 0.00 N	65.96 7.95 0.00 N	55.99 6.47 0.00 N	55.02 6.45 0.00 N	45.88 5.26 0.00 N	44.39 5.39 0.00 N	70.85 9.68 0.00 N	66.56 9.22 0.00 N	72.92 8.84 -9.21 N	56.40 7.32 0.00 N	50.23 6.03 0.00 N	44.74 4.96 0.00 N
GRAHMSVILLE____HY 23607	34.99 1.21 0.00 N	40.11 1.09 0.00 N	50.82 1.34 0.00 N	53.67 1.43 0.00 N	44.52 1.23 0.00 N	49.96 1.45 0.00 N	46.61 1.51 0.00 N	52.82 1.84 0.00 N	70.95 2.92 0.00 N	61.47 2.74 0.00 N	62.24 3.02 0.00 N	59.48 2.96 -0.10 N	59.40 2.73 0.00 N	60.47 2.46 0.00 N	51.41 1.89 0.00 N	50.46 1.88 0.00 N	42.15 1.53 0.00 N	40.75 1.75 0.00 N	64.67 3.50 0.00 N	60.73 3.39 0.00 N	66.03 3.29 -7.86 N	51.59 2.51 0.00 N	46.04 1.84 0.00 N	41.12 1.35 0.00 N
GREENIDGE____3 23582	31.44 -2.33 0.00 N	36.82 -2.20 0.00 N	46.20 -3.27 0.00 N	48.55 -3.69 0.00 N	40.53 -2.76 0.00 N	45.62 -2.90 0.00 N	42.01 -3.09 0.00 N	47.62 -3.36 0.00 N	63.76 -4.27 0.00 N	55.32 -3.41 0.00 N	55.92 -3.30 0.00 N	53.37 -3.06 -0.02 N	53.29 -3.37 0.00 N	54.28 -3.74 0.00 N	46.17 -3.35 0.00 N	45.18 -3.40 0.00 N	37.94 -2.68 0.00 N	37.19 -1.81 0.00 N	58.55 -2.62 0.00 N	54.79 -2.55 0.00 N	53.91 -2.70 -1.73 N	46.01 -3.07 0.00 N	41.29 -2.91 0.00 N	37.05 -2.73 0.00 N
GREENIDGE____4 23583	31.44 -2.34 0.00 N	36.71 -2.31 0.00 N	45.96 -3.51 0.00 N	48.25 -3.99 0.00 N	40.36 -2.93 0.00 N	45.44 -3.07 0.00 N	41.76 -3.34 0.00 N	47.32 -3.66 0.00 N	63.37 -4.66 0.00 N	55.02 -3.71 0.00 N	55.58 -3.64 0.00 N	53.05 -3.39 -0.02 N	52.96 -3.70 0.00 N	53.94 -4.07 0.00 N	45.88 -3.64 0.00 N	44.89 -3.68 0.00 N	37.75 -2.88 0.00 N	37.07 -1.93 0.00 N	58.23 -2.94 0.00 N	54.45 -2.89 0.00 N	53.58 -3.03 -1.73 N	45.73 -3.35 0.00 N	41.06 -3.14 0.00 N	36.84 -2.93 0.00 N
HARZA MOOSE____RIVER 24016	34.16 0.39 0.00 N	39.37 0.35 0.00 N	49.92 0.45 0.00 N	52.65 0.42 0.00 N	43.64 0.36 0.00 N	49.02 0.51 0.00 N	45.57 0.47 0.00 N	51.62 0.64 0.00 N	69.05 1.02 0.00 N	59.70 0.97 0.00 N	60.22 1.00 0.00 N	57.26 0.85 0.00 N	57.46 0.80 0.00 N	58.70 0.69 0.00 N	50.06 0.53 0.00 N	49.01 0.44 0.00 N	41.02 0.39 0.00 N	39.46 0.46 0.00 N	62.20 1.04 0.00 N	58.28 0.94 0.00 N	55.71 0.83 0.00 N	49.66 0.59 0.00 N	44.61 0.41 0.00 N	40.15 0.37 0.00 N
HEMPSTEAD____ 23647	70.04 3.64 -32.62 N	67.53 3.88 -24.63 N	67.20 4.92 -12.80 N	67.08 5.19 -9.65 N	67.96 4.34 -20.33 N	66.90 4.98 -13.41 N	67.86 4.77 -17.99 N	68.56 5.31 -12.27 N	76.52 7.27 -1.22 N	67.85 6.62 -2.49 N	86.71 7.30 -20.18 N	82.36 7.15 -18.80 N	79.19 6.87 -15.66 N	69.47 6.59 -4.87 N	66.41 5.36 -11.53 N	67.91 5.38 -13.95 N	68.00 4.39 -22.98 N	102.62 4.57 -59.06 N	152.36 8.12 -83.07 N	174.26 7.55 -109.38 N	136.21 7.36 -73.97 N	95.54 6.07 -40.40 N	79.76 4.92 -30.64 N	76.70 4.16 -32.76 N
HICKLING____1 23621	32.75 -1.02 0.00 N	37.73 -1.29 0.00 N	47.76 -1.71 0.00 N	50.48 -1.75 0.00 N	41.70 -1.59 0.00 N	46.88 -1.63 0.00 N	43.74 -1.36 0.00 N	49.85 -1.14 0.00 N	66.79 -1.25 0.00 N	57.99 -0.74 0.00 N	58.52 -0.70 0.00 N	55.90 -0.54 -0.03 N	55.76 -0.91 0.00 N	56.70 -1.31 0.00 N	48.14 -1.38 0.00 N	47.17 -1.41 0.00 N	39.29 -1.34 0.00 N	38.45 -0.55 0.00 N	61.41 0.25 0.00 N	57.69 0.35 0.00 N	57.15 0.00 -2.27 N	48.10 -0.98 0.00 N	42.94 -1.26 0.00 N	38.36 -1.42 0.00 N
HICKLING____2 23622	32.75 -1.02 0.00 N	37.73 -1.29 0.00 N	47.76 -1.71 0.00 N	50.48 -1.75 0.00 N	41.70 -1.59 0.00 N	46.88 -1.63 0.00 N	43.74 -1.36 0.00 N	49.85 -1.14 0.00 N	66.79 -1.25 0.00 N	57.99 -0.74 0.00 N	58.52 -0.70 0.00 N	55.90 -0.54 -0.03 N	55.76 -0.91 0.00 N	56.70 -1.31 0.00 N	48.14 -1.38 0.00 N	47.17 -1.41 0.00 N	39.29 -1.34 0.00 N	38.45 -0.55 0.00 N	61.41 0.25 0.00 N	57.69 0.35 0.00 N	57.15 0.00 -2.27 N	48.10 -0.98 0.00 N	42.94 -1.26 0.00 N	38.36 -1.42 0.00 N
HIGH FALLS____HY 23754	36.33 2.56 0.00 N	41.61 2.59 0.00 N	52.72 3.25 0.00 N	55.66 3.43 0.00 N	46.17 2.88 0.00 N	51.89 3.37 0.00 N	48.47 3.37 0.00 N	54.94 3.96 0.00 N	73.88 5.85 0.00 N	64.08 5.35 0.00 N	64.94 5.71 0.00 N	62.09 5.56 -0.12 N	61.93 5.26 0.00 N	62.96 4.95 0.00 N	53.47 3.94 0.00 N	52.43 3.85 0.00 N	43.79 3.16 0.00 N	42.39 3.39 0.00 N	67.44 6.27 0.00 N	63.34 6.00 0.00 N	69.84 5.79 -9.17 N	53.80 4.72 0.00 N	47.93 3.73 0.00 N	42.72 2.95 0.00 N
HILLBURN____GT 23639	36.47 2.69 0.00 N	41.75 2.73 0.00 N	52.92 3.45 0.00 N	55.95 3.71 0.00 N	46.43 3.14 0.00 N	52.18 3.66 0.00 N	48.69 3.60 0.00 N	55.16 4.17 0.00 N	74.12 6.09 0.00 N	64.27 5.53 0.00 N	65.17 5.95 0.00 N	62.25 5.73 -0.11 N	62.09 5.43 0.00 N	63.14 5.13 0.00 N	53.60 4.07 0.00 N	52.67 4.10 0.00 N	43.96 3.33 0.00 N	42.56 3.56 0.00 N	67.76 6.59 0.00 N	63.68 6.33 0.00 N	69.59 6.18 -8.53 N	54.00 4.92 0.00 N	48.07 3.87 0.00 N	42.85 3.08 0.00 N
HOLTSVILLE_IC_1 23690	70.39 3.99 -32.62 N	68.00 4.34 -24.63 N	67.79 5.52 -12.80 N	67.70 5.81 -9.65 N	68.48 4.86 -20.33 N	67.60 5.67 -13.41 N	68.37 5.28 -17.99 N	68.91 5.66 -12.27 N	76.55 7.31 -1.22 N	67.70 6.47 -2.49 N	87.08 7.67 -20.18 N	82.72 7.51 -18.80 N	79.70 7.38 -15.66 N	70.05 7.16 -4.87 N	66.94 5.89 -11.53 N	68.52 5.99 -13.95 N	68.52 4.92 -22.98 N	103.23 5.18 -59.06 N	153.18 8.94 -83.07 N	174.76 8.04 -109.38 N	136.49 7.64 -73.97 N	95.75 6.28 -40.40 N	80.03 5.19 -30.64 N	76.96 4.43 -32.76 N
HOLTSVILLE_IC_10 23699	70.64 4.24 -32.62 N	68.27 4.62 -24.63 N	68.12 5.85 -12.80 N	68.06 6.17 -9.65 N	68.79 5.17 -20.33 N	67.93 6.01 -13.41 N	68.66 5.57 -17.99 N	69.25 6.00 -12.27 N	76.64 7.40 -1.22 N	67.76 6.53 -2.49 N	87.51 8.10 -20.18 N	83.18 7.97 -18.80 N	80.10 7.77 -15.66 N	70.45 7.56 -4.87 N	67.29 6.23 -11.53 N	68.86 6.33 -13.95 N	68.79 5.19 -22.98 N	103.52 5.46 -59.06 N	153.66 9.42 -83.07 N	175.03 8.32 -109.38 N	136.95 8.11 -73.97 N	96.15 6.67 -40.40 N	80.34 5.50 -30.64 N	77.20 4.66 -32.76 N

HOLTSVILLE_IC_2 23691	70.39 3.99 -32.62 N	68.00 4.34 -24.63 N	67.79 5.52 -12.80 N	67.70 5.81 -9.65 N	68.48 4.86 -20.33 N	67.60 5.67 -13.41 N	68.37 5.28 -17.99 N	68.91 5.66 -12.27 N	76.55 7.31 -1.22 N	67.70 6.47 -2.49 N	87.08 7.67 -20.18 N	82.72 7.51 -18.80 N	79.70 7.38 -15.66 N	70.05 7.16 -4.87 N	66.94 5.89 -11.53 N	68.52 5.99 -13.95 N	68.52 4.92 -22.98 N	103.23 5.18 -59.06 N	153.18 8.94 -83.07 N	174.76 8.04 -109.38 N	136.49 7.64 -73.97 N	95.75 6.28 -40.40 N	80.03 5.19 -30.64 N	76.96 4.43 -32.76 N
HOLTSVILLE_IC_3 23692	70.39 3.99 -32.62 N	68.00 4.34 -24.63 N	67.79 5.52 -12.80 N	67.70 5.81 -9.65 N	68.48 4.86 -20.33 N	67.60 5.67 -13.41 N	68.37 5.28 -17.99 N	68.91 5.66 -12.27 N	76.55 7.31 -1.22 N	67.70 6.47 -2.49 N	87.08 7.67 -20.18 N	82.72 7.51 -18.80 N	79.70 7.38 -15.66 N	70.05 7.16 -4.87 N	66.94 5.89 -11.53 N	68.52 5.99 -13.95 N	68.52 4.92 -22.98 N	103.23 5.18 -59.06 N	153.18 8.94 -83.07 N	174.76 8.04 -109.38 N	136.49 7.64 -73.97 N	95.75 6.28 -40.40 N	80.03 5.19 -30.64 N	76.96 4.43 -32.76 N
HOLTSVILLE_IC_4 23693	70.39 3.99 -32.62 N	68.00 4.34 -24.63 N	67.79 5.52 -12.80 N	67.70 5.81 -9.65 N	68.48 4.86 -20.33 N	67.60 5.67 -13.41 N	68.37 5.28 -17.99 N	68.91 5.66 -12.27 N	76.55 7.31 -1.22 N	67.70 6.47 -2.49 N	87.08 7.67 -20.18 N	82.72 7.51 -18.80 N	79.70 7.38 -15.66 N	70.05 7.16 -4.87 N	66.94 5.89 -11.53 N	68.52 5.99 -13.95 N	68.52 4.92 -22.98 N	103.23 5.18 -59.06 N	153.18 8.94 -83.07 N	174.76 8.04 -109.38 N	136.49 7.64 -73.97 N	95.75 6.28 -40.40 N	80.03 5.19 -30.64 N	76.96 4.43 -32.76 N
HOLTSVILLE_IC_5 23694	70.39 3.99 -32.62 N	68.00 4.34 -24.63 N	67.79 5.52 -12.80 N	67.70 5.81 -9.65 N	68.48 4.86 -20.33 N	67.60 5.67 -13.41 N	68.37 5.28 -17.99 N	68.91 5.66 -12.27 N	76.55 7.31 -1.22 N	67.70 6.47 -2.49 N	87.08 7.67 -20.18 N	82.72 7.51 -18.80 N	79.70 7.38 -15.66 N	70.05 7.16 -4.87 N	66.94 5.89 -11.53 N	68.52 5.99 -13.95 N	68.52 4.92 -22.98 N	103.23 5.18 -59.06 N	153.18 8.94 -83.07 N	174.76 8.04 -109.38 N	136.49 7.64 -73.97 N	95.75 6.28 -40.40 N	80.03 5.19 -30.64 N	76.96 4.43 -32.76 N
HOLTSVILLE_IC_6 23695	70.64 4.24 -32.62 N	68.27 4.62 -24.63 N	68.12 5.85 -12.80 N	68.06 6.17 -9.65 N	68.79 5.17 -20.33 N	67.93 6.01 -13.41 N	68.66 5.57 -17.99 N	69.25 6.00 -12.27 N	76.64 7.40 -1.22 N	67.76 6.53 -2.49 N	87.51 8.10 -20.18 N	83.18 7.97 -18.80 N	80.10 7.77 -15.66 N	70.45 7.56 -4.87 N	67.29 6.23 -11.53 N	68.86 6.33 -13.95 N	68.79 5.19 -22.98 N	103.52 5.46 -59.06 N	153.66 9.42 -83.07 N	175.03 8.32 -109.38 N	136.95 8.11 -73.97 N	96.15 6.67 -40.40 N	80.34 5.50 -30.64 N	77.20 4.66 -32.76 N
HOLTSVILLE_IC_7 23696	70.64 4.24 -32.62 N	68.27 4.62 -24.63 N	68.12 5.85 -12.80 N	68.06 6.17 -9.65 N	68.79 5.17 -20.33 N	67.93 6.01 -13.41 N	68.66 5.57 -17.99 N	69.25 6.00 -12.27 N	76.64 7.40 -1.22 N	67.76 6.53 -2.49 N	87.51 8.10 -20.18 N	83.18 7.97 -18.80 N	80.10 7.77 -15.66 N	70.45 7.56 -4.87 N	67.29 6.23 -11.53 N	68.86 6.33 -13.95 N	68.79 5.19 -22.98 N	103.52 5.46 -59.06 N	153.66 9.42 -83.07 N	175.03 8.32 -109.38 N	136.95 8.11 -73.97 N	96.15 6.67 -40.40 N	80.34 5.50 -30.64 N	77.20 4.66 -32.76 N
HOLTSVILLE_IC_8 23697	70.64 4.24 -32.62 N	68.27 4.62 -24.63 N	68.12 5.85 -12.80 N	68.06 6.17 -9.65 N	68.79 5.17 -20.33 N	67.93 6.01 -13.41 N	68.66 5.57 -17.99 N	69.25 6.00 -12.27 N	76.64 7.40 -1.22 N	67.76 6.53 -2.49 N	87.51 8.10 -20.18 N	83.18 7.97 -18.80 N	80.10 7.77 -15.66 N	70.45 7.56 -4.87 N	67.29 6.23 -11.53 N	68.86 6.33 -13.95 N	68.79 5.19 -22.98 N	103.52 5.46 -59.06 N	153.66 9.42 -83.07 N	175.03 8.32 -109.38 N	136.95 8.11 -73.97 N	96.15 6.67 -40.40 N	80.34 5.50 -30.64 N	77.20 4.66 -32.76 N
HOLTSVILLE_IC_9 23698	70.64 4.24 -32.62 N	68.27 4.62 -24.63 N	68.12 5.85 -12.80 N	68.06 6.17 -9.65 N	68.79 5.17 -20.33 N	67.93 6.01 -13.41 N	68.66 5.57 -17.99 N	69.25 6.00 -12.27 N	76.64 7.40 -1.22 N	67.76 6.53 -2.49 N	87.51 8.10 -20.18 N	83.18 7.97 -18.80 N	80.10 7.77 -15.66 N	70.45 7.56 -4.87 N	67.29 6.23 -11.53 N	68.86 6.33 -13.95 N	68.79 5.19 -22.98 N	103.52 5.46 -59.06 N	153.66 9.42 -83.07 N	175.03 8.32 -109.38 N	136.95 8.11 -73.97 N	96.15 6.67 -40.40 N	80.34 5.50 -30.64 N	77.20 4.66 -32.76 N
HQ_GEN_CEDARS 23644	34.18 0.40 0.00 N	39.60 0.58 0.00 N	50.41 0.93 0.00 N	53.26 1.02 0.00 N	44.10 0.82 0.00 N	49.02 0.51 0.00 N	45.48 0.38 0.00 N	51.50 0.51 0.00 N	68.38 0.35 0.00 N	58.93 0.19 0.00 N	59.16 -0.06 0.00 N	56.09 -0.32 0.00 N	56.56 -0.10 0.00 N	58.28 0.26 0.00 N	49.82 0.30 0.00 N	48.85 0.28 0.00 N	40.99 0.36 0.00 N	39.03 0.03 0.00 N	60.87 -0.29 0.00 N	56.79 -0.54 0.00 N	54.15 -0.73 0.00 N	48.84 -0.24 0.00 N	44.14 -0.06 0.00 N	40.04 0.26 0.00 N
HQ_GEN_CHAT DC 23651	33.45 -0.33 0.00 N	38.77 -0.25 0.00 N	49.26 -0.21 0.00 N	52.03 -0.21 0.00 N	43.08 -0.20 0.00 N	48.27 -0.25 0.00 N	44.86 -0.24 0.00 N	50.67 -0.32 0.00 N	67.19 -0.84 0.00 N	57.75 -0.98 0.00 N	58.03 -1.19 0.00 N	55.19 -1.22 0.00 N	55.71 -0.95 0.00 N	57.39 -0.61 0.00 N	49.11 -0.42 0.00 N	48.16 -0.41 0.00 N	40.29 -0.33 0.00 N	38.47 -0.52 0.00 N	59.86 -1.30 0.00 N	56.03 -1.31 0.00 N	53.54 -1.33 0.00 N	62.00 -0.85 0.00 N	43.69 -0.51 0.00 N	39.42 -0.36 0.00 N
HUDSON_AVE_GT_3 23810	36.86 3.08 0.00 N	42.22 3.20 0.00 N	53.61 4.14 0.00 N	56.59 4.35 0.00 N	46.90 3.62 0.00 N	52.68 4.17 0.00 N	49.17 4.07 0.00 N	55.65 4.66 0.00 N	74.85 6.81 0.00 N	64.92 6.20 0.00 N	65.88 6.66 0.00 N	63.05 6.52 -0.12 N	62.96 6.30 0.00 N	64.02 6.01 0.00 N	54.34 4.82 0.00 N	53.41 4.84 0.00 N	44.55 3.93 0.00 N	43.09 4.09 0.00 N	68.61 7.45 0.00 N	64.35 7.02 0.00 N	70.88 6.80 -9.21 N	54.65 5.58 0.00 N	48.72 4.52 0.00 N	43.45 3.68 0.00 N
HUDSON_AVE_GT_4 23540	36.86 3.08 0.00 N	42.22 3.20 0.00 N	53.61 4.14 0.00 N	56.59 4.35 0.00 N	46.90 3.62 0.00 N	52.68 4.17 0.00 N	49.17 4.07 0.00 N	55.65 4.66 0.00 N	74.85 6.81 0.00 N	64.92 6.20 0.00 N	65.88 6.66 0.00 N	63.05 6.52 -0.12 N	62.96 6.30 0.00 N	64.02 6.01 0.00 N	54.34 4.82 0.00 N	53.41 4.84 0.00 N	44.55 3.93 0.00 N	43.09 4.09 0.00 N	68.61 7.45 0.00 N	64.35 7.02 0.00 N	70.88 6.80 -9.21 N	54.65 5.58 0.00 N	48.72 4.52 0.00 N	43.45 3.68 0.00 N
HUDSON_AVE_GT_5 23657	36.86 3.08 0.00 N	42.22 3.20 0.00 N	53.61 4.14 0.00 N	56.59 4.35 0.00 N	46.90 3.62 0.00 N	52.68 4.17 0.00 N	49.17 4.07 0.00 N	55.65 4.66 0.00 N	74.85 6.81 0.00 N	64.92 6.20 0.00 N	65.88 6.66 0.00 N	63.05 6.52 -0.12 N	62.96 6.30 0.00 N	64.02 6.01 0.00 N	54.34 4.82 0.00 N	53.41 4.84 0.00 N	44.55 3.93 0.00 N	43.09 4.09 0.00 N	68.61 7.45 0.00 N	64.35 7.02 0.00 N	70.88 6.80 -9.21 N	54.65 5.58 0.00 N	48.72 4.52 0.00 N	43.45 3.68 0.00 N
HUDSON_AVE_10 24168	36.84 3.07 0.00 N	42.17 3.15 0.00 N	53.56 4.09 0.00 N	56.55 4.32 0.00 N	46.85 3.57 0.00 N	52.67 4.15 0.00 N	49.14 4.04 0.00 N	55.60 4.61 0.00 N	74.81 6.78 0.00 N	64.92 6.19 0.00 N	65.89 6.67 0.00 N	63.04 6.51 -0.12 N	62.98 6.31 0.00 N	64.01 6.00 0.00 N	54.33 4.81 0.00 N	53.41 4.84 0.00 N	44.55 3.93 0.00 N	43.08 4.08 0.00 N	68.62 7.45 0.00 N	64.38 7.05 0.00 N	70.89 6.80 -9.21 N	54.66 5.58 0.00 N	48.71 4.52 0.00 N	43.41 3.63 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___63 23557	30.85 -2.92 0.00 N	35.84 -3.18 0.00 N	44.79 -4.69 0.00 N	47.50 -4.73 0.00 N	39.22 -4.07 0.00 N	43.98 -4.53 0.00 N	40.86 -4.24 0.00 N	45.89 -5.10 0.00 N	61.28 -6.75 0.00 N	53.80 -4.93 0.00 N	54.18 -5.04 0.00 N	51.92 -4.51 -0.02 N	51.81 -4.86 0.00 N	52.46 -5.55 0.00 N	44.62 -4.90 0.00 N	43.35 -5.22 0.00 N	36.18 -4.44 0.00 N	35.32 -3.68 0.00 N	56.28 -4.89 0.00 N	52.75 -4.58 0.00 N	51.48 -4.78 -1.38 N	43.97 -5.11 0.00 N	39.71 -4.49 0.00 N	35.70 -4.08 0.00 N	
HUNTLEY___64 23558	30.85 -2.92 0.00 N	35.84 -3.18 0.00 N	44.79 -4.69 0.00 N	47.50 -4.73 0.00 N	39.22 -4.07 0.00 N	43.98 -4.53 0.00 N	40.86 -4.24 0.00 N	45.89 -5.10 0.00 N	61.28 -6.75 0.00 N	53.80 -4.93 0.00 N	54.18 -5.04 0.00 N	51.92 -4.51 -0.02 N	51.81 -4.86 0.00 N	52.46 -5.55 0.00 N	44.62 -4.90 0.00 N	43.35 -5.22 0.00 N	36.18 -4.44 0.00 N	35.32 -3.68 0.00 N	56.28 -4.89 0.00 N	52.75 -4.58 0.00 N	51.48 -4.78 -1.38 N	43.97 -5.11 0.00 N	39.71 -4.49 0.00 N	35.70 -4.08 0.00 N	
HUNTLEY___65 23559	30.85 -2.92 0.00 N	35.84 -3.18 0.00 N	44.79 -4.69 0.00 N	47.50 -4.73 0.00 N	39.22 -4.07 0.00 N	43.98 -4.53 0.00 N	40.86 -4.24 0.00 N	45.89 -5.10 0.00 N	61.28 -6.75 0.00 N	53.80 -4.93 0.00 N	54.18 -5.04 0.00 N	51.92 -4.51 -0.02 N	51.81 -4.86 0.00 N	52.46 -5.55 0.00 N	44.62 -4.90 0.00 N	43.35 -5.22 0.00 N	36.18 -4.44 0.00 N	35.32 -3.68 0.00 N	56.28 -4.89 0.00 N	52.75 -4.58 0.00 N	51.48 -4.78 -1.38 N	43.97 -5.11 0.00 N	39.71 -4.49 0.00 N	35.70 -4.08 0.00 N	
HUNTLEY___66 23560	30.85 -2.92 0.00 N	35.84 -3.18 0.00 N	44.79 -4.69 0.00 N	47.50 -4.73 0.00 N	39.22 -4.07 0.00 N	43.98 -4.53 0.00 N	40.86 -4.24 0.00 N	45.89 -5.10 0.00 N	61.28 -6.75 0.00 N	53.80 -4.93 0.00 N	54.18 -5.04 0.00 N	51.92 -4.51 -0.02 N	51.81 -4.86 0.00 N	52.46 -5.55 0.00 N	44.62 -4.90 0.00 N	43.35 -5.22 0.00 N	36.18 -4.44 0.00 N	35.32 -3.68 0.00 N	56.28 -4.89 0.00 N	52.75 -4.58 0.00 N	51.48 -4.78 -1.38 N	43.97 -5.11 0.00 N	39.71 -4.49 0.00 N	35.70 -4.08 0.00 N	
HUNTLEY___67 23561	30.37 -3.41 0.00 N	35.23 -3.79 0.00 N	44.05 -5.43 0.00 N	46.72 -5.52 0.00 N	38.57 -4.71 0.00 N	43.24 -5.28 0.00 N	39.87 -5.23 0.00 N	44.74 -6.24 0.00 N	59.70 -8.33 0.00 N	52.39 -6.34 0.00 N	52.76 -6.47 0.00 N	50.60 -5.83 -0.02 N	50.52 -6.15 0.00 N	51.52 -6.49 0.00 N	43.85 -5.67 0.00 N	42.59 -5.98 0.00 N	35.58 -5.04 0.00 N	34.76 -4.24 0.00 N	55.35 -5.82 0.00 N	51.87 -5.47 0.00 N	50.70 -5.57 -1.39 N	43.29 -5.79 0.00 N	39.10 -5.10 0.00 N	35.16 -4.62 0.00 N	
HUNTLEY___68 23562	30.37 -3.41 0.00 N	35.23 -3.79 0.00 N	44.05 -5.43 0.00 N	46.72 -5.52 0.00 N	38.58 -4.71 0.00 N	43.24 -5.27 0.00 N	39.87 -5.23 0.00 N	44.74 -6.24 0.00 N	59.70 -8.33 0.00 N	52.39 -6.34 0.00 N	52.76 -6.47 0.00 N	50.60 -5.83 -0.02 N	50.52 -6.15 0.00 N	51.52 -6.49 0.00 N	43.85 -5.67 0.00 N	42.59 -5.98 0.00 N	35.58 -5.04 0.00 N	34.76 -4.24 0.00 N	55.35 -5.82 0.00 N	51.87 -5.47 0.00 N	50.71 -5.56 -1.39 N	43.29 -5.79 0.00 N	39.10 -5.10 0.00 N	35.16 -4.62 0.00 N	
INDECK___CORINTH 23802	35.49 1.71 0.00 N	40.89 1.87 0.00 N	51.93 2.46 0.00 N	54.75 2.51 0.00 N	44.99 1.71 0.00 N	50.42 1.90 0.00 N	46.58 1.48 0.00 N	52.63 1.65 0.00 N	71.09 3.06 0.00 N	62.32 3.59 0.00 N	63.11 3.89 0.00 N	61.02 4.45 -0.16 N	60.81 4.15 0.00 N	61.94 3.93 0.00 N	52.71 3.18 0.00 N	51.09 2.52 0.00 N	42.69 2.07 0.00 N	40.81 1.81 0.00 N	64.93 3.76 0.00 N	60.80 3.46 0.00 N	71.02 3.99 -12.15 N	52.22 3.14 0.00 N	47.06 2.86 0.00 N	42.03 2.26 0.00 N	
INDECK___ILION 23567	34.79 1.01 0.00 N	40.11 1.09 0.00 N	50.84 1.37 0.00 N	53.66 1.42 0.00 N	44.49 1.21 0.00 N	49.92 1.40 0.00 N	46.43 1.33 0.00 N	52.61 1.62 0.00 N	70.52 2.49 0.00 N	61.02 2.28 0.00 N	61.67 2.45 0.00 N	58.78 2.37 0.00 N	58.91 2.24 0.00 N	60.06 2.05 0.00 N	51.14 1.61 0.00 N	50.13 1.55 0.00 N	41.89 1.27 0.00 N	40.36 1.36 0.00 N	63.81 2.64 0.00 N	59.86 2.52 0.00 N	57.07 2.41 0.22 N	51.01 1.93 0.00 N	45.76 1.56 0.00 N	41.03 1.25 0.00 N	
INDECK___OLEAN 23982	31.68 -2.09 0.00 N	36.48 -2.54 0.00 N	45.92 -3.56 0.00 N	48.77 -3.47 0.00 N	40.21 -3.07 0.00 N	45.18 -3.34 0.00 N	41.98 -3.12 0.00 N	47.61 -3.38 0.00 N	63.76 -4.27 0.00 N	55.75 -2.99 0.00 N	56.20 -3.03 0.00 N	53.80 -2.63 -0.02 N	53.62 -3.05 0.00 N	54.58 -3.43 0.00 N	46.31 -3.21 0.00 N	45.17 -3.41 0.00 N	37.57 -3.06 0.00 N	36.93 -2.07 0.00 N	59.36 -1.80 0.00 N	55.77 -1.57 0.00 N	54.47 -1.98 -1.58 N	46.11 -2.97 0.00 N	41.22 -2.98 0.00 N	36.78 -2.99 0.00 N	
INDECK___OSWEGO 23783	33.01 -0.76 0.00 N	38.09 -0.93 0.00 N	48.18 -1.30 0.00 N	50.85 -1.39 0.00 N	42.13 -1.16 0.00 N	47.28 -1.24 0.00 N	43.86 -1.24 0.00 N	49.65 -1.34 0.00 N	66.46 -1.57 0.00 N	57.49 -1.24 0.00 N	58.01 -1.21 0.00 N	55.25 -1.18 -0.01 N	55.34 -1.33 0.00 N	56.47 -1.54 0.00 N	48.23 -1.30 0.00 N	47.29 -1.29 0.00 N	39.58 -1.04 0.00 N	38.04 -0.96 0.00 N	59.82 -1.34 0.00 N	56.13 -1.20 0.00 N	54.34 -1.21 -0.67 N	47.82 -1.26 0.00 N	43.07 -1.13 0.00 N	38.87 -0.91 0.00 N	
INDECK___YERKES 23781	30.85 -2.92 0.00 N	35.84 -3.18 0.00 N	44.79 -4.69 0.00 N	47.50 -4.73 0.00 N	39.22 -4.07 0.00 N	43.98 -4.53 0.00 N	40.86 -4.24 0.00 N	45.89 -5.10 0.00 N	61.28 -6.75 0.00 N	53.80 -4.93 0.00 N	54.18 -5.04 0.00 N	51.92 -4.51 -0.02 N	51.81 -4.86 0.00 N	52.46 -5.55 0.00 N	44.62 -4.90 0.00 N	43.35 -5.22 0.00 N	36.18 -4.44 0.00 N	35.32 -3.68 0.00 N	56.28 -4.89 0.00 N	52.75 -4.58 0.00 N	51.48 -4.78 -1.38 N	43.97 -5.11 0.00 N	39.71 -4.49 0.00 N	35.70 -4.08 0.00 N	
INDIAN POINT_GT_1 24139	36.42 2.64 0.00 N	41.73 2.71 0.00 N	52.93 3.45 0.00 N	55.90 3.67 0.00 N	46.37 3.09 0.00 N	52.08 3.57 0.00 N	48.59 3.50 0.00 N	54.99 4.01 0.00 N	73.92 5.88 0.00 N	64.09 5.36 0.00 N	65.00 5.78 0.00 N	62.17 5.64 -0.12 N	62.04 5.38 0.00 N	63.09 5.08 0.00 N	53.58 4.05 0.00 N	52.65 4.08 0.00 N	43.95 3.32 0.00 N	42.51 3.51 0.00 N	67.62 6.46 0.00 N	63.46 6.12 0.00 N	69.93 5.96 -9.09 N	53.90 4.82 0.00 N	48.03 3.83 0.00 N	42.85 3.07 0.00 N	
INDIAN POINT_GT_2 23659	36.42 2.64 0.00 N	41.73 2.71 0.00 N	52.93 3.45 0.00 N	55.90 3.67 0.00 N	46.37 3.09 0.00 N	52.08 3.57 0.00 N	48.59 3.50 0.00 N	54.99 4.01 0.00 N	73.92 5.88 0.00 N	64.09 5.36 0.00 N	65.00 5.78 0.00 N	62.17 5.64 -0.12 N	62.04 5.38 0.00 N	63.09 5.08 0.00 N	53.58 4.05 0.00 N	52.65 4.08 0.00 N	43.95 3.32 0.00 N	42.51 3.51 0.00 N	67.62 6.46 0.00 N	63.46 6.12 0.00 N	69.93 5.96 -9.09 N	53.90 4.82 0.00 N	48.03 3.83 0.00 N	42.85 3.07 0.00 N	
INDIAN POINT_GT_3	36.42	41.73	52.93	55.90	46.37	52.08	48.59	54.99	73.92	64.09	65.00	62.17	62.04	63.09	53.58	52.65	43.95	42.51	67.62	63.46	69.93	53.90	48.03	42.85	



24019	2.64 0.00 N	2.71 0.00 N	3.45 0.00 N	3.67 0.00 N	3.09 0.00 N	3.57 0.00 N	3.50 0.00 N	4.01 0.00 N	5.88 0.00 N	5.36 0.00 N	5.78 0.00 N	5.64 -0.12 N	5.38 0.00 N	5.08 0.00 N	4.05 0.00 N	4.08 0.00 N	3.32 0.00 N	3.51 0.00 N	6.46 0.00 N	6.12 0.00 N	5.96 -9.09 N	4.82 0.00 N	3.83 0.00 N	3.07 0.00 N
INDIAN POINT____2 23530	36.09 2.32 0.00 N	41.34 2.32 0.00 N	52.43 2.96 0.00 N	55.40 3.16 0.00 N	45.97 2.69 0.00 N	51.64 3.12 0.00 N	48.17 3.08 0.00 N	54.54 3.55 0.00 N	73.29 5.26 0.00 N	63.54 4.81 0.00 N	64.45 5.23 0.00 N	61.61 5.08 -0.11 N	61.47 4.80 0.00 N	62.52 4.51 0.00 N	53.09 3.56 0.00 N	52.17 3.59 0.00 N	43.54 2.92 0.00 N	42.12 3.12 0.00 N	67.00 5.83 0.00 N	62.91 5.57 0.00 N	69.18 5.45 -8.85 N	53.42 4.34 0.00 N	47.60 3.40 0.00 N	42.46 2.69 0.00 N
INDIAN POINT____3 23531	33.78 0.00 0.00 N	39.02 0.00 0.00 N	49.47 0.00 0.00 N	52.24 0.00 0.00 N	43.28 0.00 0.00 N	48.52 0.00 0.00 N	45.10 0.00 0.00 N	50.99 0.00 0.00 N	68.03 0.00 0.00 N	58.73 0.00 0.00 N	59.22 0.00 0.00 N	56.41 0.00 0.00 N	56.67 0.00 0.00 N	58.01 0.00 0.00 N	49.52 0.00 0.00 N	48.57 0.00 0.00 N	40.62 0.00 0.00 N	39.00 0.00 0.00 N	61.16 0.00 0.00 N	57.34 0.00 0.00 N	54.88 0.00 0.00 N	49.08 0.00 0.00 N	44.20 0.00 0.00 N	39.78 0.00 0.00 N
IP CORINTH____1 23988	35.76 1.98 0.00 N	41.20 2.18 0.00 N	52.33 2.85 0.00 N	55.15 2.91 0.00 N	45.33 2.05 0.00 N	50.81 2.29 0.00 N	46.95 1.85 0.00 N	53.04 2.06 0.00 N	71.66 3.62 0.00 N	62.80 4.06 0.00 N	63.59 4.37 0.00 N	61.51 4.94 -0.16 N	61.28 4.62 0.00 N	62.42 4.41 0.00 N	53.11 3.59 0.00 N	51.49 2.91 0.00 N	43.02 2.40 0.00 N	41.13 2.14 0.00 N	65.44 4.28 0.00 N	61.27 3.94 0.00 N	71.48 4.45 -12.15 N	52.62 3.55 0.00 N	47.41 3.22 0.00 N	42.35 2.57 0.00 N
IP____TICONDEROGA 23804	36.93 3.15 0.00 N	42.70 3.68 0.00 N	54.26 4.78 0.00 N	57.12 4.88 0.00 N	47.31 4.03 0.00 N	52.95 4.43 0.00 N	49.17 4.07 0.00 N	55.29 4.30 0.00 N	74.86 6.83 0.00 N	65.32 6.59 0.00 N	66.14 6.91 0.00 N	63.62 7.05 -0.15 N	63.45 6.78 0.00 N	64.61 6.60 0.00 N	54.92 5.39 0.00 N	53.63 5.06 0.00 N	44.82 4.20 0.00 N	43.09 4.09 0.00 N	68.68 7.51 0.00 N	64.16 6.82 0.00 N	73.63 6.99 -11.76 N	54.82 5.74 0.00 N	49.05 4.86 0.00 N	43.85 4.08 0.00 N
JARVIS____ 23743	33.94 0.16 0.00 N	39.16 0.14 0.00 N	49.64 0.17 0.00 N	52.41 0.18 0.00 N	43.46 0.17 0.00 N	48.71 0.19 0.00 N	45.28 0.18 0.00 N	51.19 0.21 0.00 N	68.45 0.41 0.00 N	59.11 0.38 0.00 N	59.66 0.44 0.00 N	56.86 0.45 0.00 N	57.05 0.39 0.00 N	58.31 0.30 0.00 N	49.75 0.23 0.00 N	48.77 0.19 0.00 N	40.79 0.16 0.00 N	39.19 0.20 0.00 N	61.59 0.43 0.00 N	57.75 0.41 0.00 N	55.09 0.43 0.22 N	49.37 0.29 0.00 N	44.42 0.22 0.00 N	39.97 0.19 0.00 N
JENNISON____1 23625	34.31 0.53 0.00 N	39.47 0.45 0.00 N	49.97 0.49 0.00 N	52.79 0.55 0.00 N	43.72 0.43 0.00 N	49.15 0.63 0.00 N	45.87 0.77 0.00 N	52.18 1.19 0.00 N	69.99 1.95 0.00 N	60.62 1.89 0.00 N	61.21 1.99 0.00 N	58.34 1.88 -0.04 N	58.24 1.58 0.00 N	59.26 1.25 0.00 N	50.38 0.85 0.00 N	49.38 0.81 0.00 N	41.27 0.65 0.00 N	40.05 1.05 0.00 N	63.63 2.47 0.00 N	59.77 2.43 0.00 N	60.15 2.14 -3.13 N	50.37 1.29 0.00 N	45.00 0.80 0.00 N	40.26 0.48 0.00 N
JENNISON____2 23626	34.25 0.47 0.00 N	39.40 0.38 0.00 N	49.88 0.40 0.00 N	52.69 0.46 0.00 N	43.64 0.35 0.00 N	49.05 0.54 0.00 N	45.78 0.68 0.00 N	52.07 1.08 0.00 N	69.84 1.81 0.00 N	60.48 1.75 0.00 N	61.10 1.87 0.00 N	58.21 1.76 -0.04 N	58.12 1.46 0.00 N	59.15 1.14 0.00 N	50.28 0.76 0.00 N	49.29 0.71 0.00 N	41.19 0.57 0.00 N	39.97 0.97 0.00 N	63.47 2.31 0.00 N	59.64 2.30 0.00 N	60.03 2.02 -3.13 N	50.27 1.20 0.00 N	44.91 0.71 0.00 N	40.19 0.41 0.00 N
KEDC PORT_JEFF_GT2 24210	70.59 4.19 -32.62 N	68.23 4.57 -24.63 N	68.07 5.80 -12.80 N	68.00 6.11 -9.65 N	68.74 5.13 -20.33 N	67.86 5.94 -13.41 N	68.56 5.47 -17.99 N	69.09 5.84 -12.27 N	76.87 7.62 -1.22 N	67.89 6.66 -2.49 N	87.15 7.74 -20.18 N	82.85 7.64 -18.80 N	79.87 7.55 -15.66 N	70.26 7.37 -4.87 N	67.16 6.11 -11.53 N	68.76 6.23 -13.95 N	68.69 5.08 -22.98 N	103.41 5.36 -59.06 N	153.29 9.05 -83.07 N	174.83 8.11 -109.38 N	136.64 7.79 -73.97 N	95.87 6.40 -40.40 N	80.21 5.37 -30.64 N	77.16 4.63 -32.76 N
KEDC PORT_JEFF_GT3 24211	70.59 4.19 -32.62 N	68.23 4.57 -24.63 N	68.07 5.80 -12.80 N	68.00 6.11 -9.65 N	68.74 5.13 -20.33 N	67.86 5.94 -13.41 N	68.56 5.47 -17.99 N	69.09 5.84 -12.27 N	76.87 7.62 -1.22 N	67.75 6.52 -2.49 N	86.72 7.31 -20.18 N	82.44 7.23 -18.80 N	79.87 7.55 -15.66 N	70.26 7.37 -4.87 N	67.16 6.11 -11.53 N	68.76 6.23 -13.95 N	68.69 5.08 -22.98 N	103.41 5.36 -59.06 N	152.86 8.63 -83.07 N	174.36 7.64 -109.38 N	136.20 7.35 -73.97 N	95.52 6.05 -40.40 N	80.21 5.37 -30.64 N	77.16 4.63 -32.76 N
KEDC_GLWD_GT4 24219	69.92 3.52 -32.62 N	67.39 3.73 -24.63 N	67.01 4.74 -12.80 N	66.89 5.00 -9.65 N	67.80 4.18 -20.33 N	66.73 4.80 -13.41 N	67.71 4.62 -17.99 N	68.37 5.12 -12.27 N	75.19 5.94 -1.22 N	66.67 5.44 -2.49 N	85.44 6.04 -20.18 N	81.14 5.93 -18.80 N	77.96 5.64 -15.66 N	68.24 5.36 -4.87 N	65.35 4.30 -11.53 N	66.85 4.33 -13.95 N	67.14 3.53 -22.98 N	101.77 3.72 -59.06 N	151.04 6.80 -83.07 N	173.07 6.35 -109.38 N	135.04 6.19 -73.97 N	94.51 5.03 -40.40 N	78.94 4.11 -30.64 N	76.62 4.09 -32.76 N
KEDC_GLWD_GT5 24220	69.92 3.52 -32.62 N	67.39 3.73 -24.63 N	67.01 4.74 -12.80 N	66.89 5.00 -9.65 N	67.80 4.18 -20.33 N	66.73 4.80 -13.41 N	67.71 4.62 -17.99 N	68.37 5.12 -12.27 N	75.19 5.94 -1.22 N	66.67 5.44 -2.49 N	85.44 6.04 -20.18 N	81.14 5.93 -18.80 N	77.96 5.64 -15.66 N	68.24 5.36 -4.87 N	65.35 4.30 -11.53 N	66.85 4.33 -13.95 N	67.14 3.53 -22.98 N	101.77 3.72 -59.06 N	151.04 6.80 -83.07 N	173.07 6.35 -109.38 N	135.04 6.19 -73.97 N	94.51 5.03 -40.40 N	78.94 4.11 -30.64 N	76.62 4.09 -32.76 N
KENSICO____ 23655	36.63 2.85 0.00 N	41.99 2.97 0.00 N	53.26 3.79 0.00 N	56.22 3.98 0.00 N	46.59 3.31 0.00 N	52.33 3.82 0.00 N	48.82 3.72 0.00 N	55.24 4.25 0.00 N	74.24 6.21 0.00 N	64.39 5.66 0.00 N	65.33 6.11 0.00 N	62.50 5.97 -0.12 N	62.38 5.72 0.00 N	63.44 5.43 0.00 N	53.88 4.36 0.00 N	52.94 4.37 0.00 N	44.18 3.56 0.00 N	42.74 3.74 0.00 N	67.98 6.81 0.00 N	63.77 6.44 0.00 N	70.32 6.25 -9.19 N	54.16 5.09 0.00 N	48.29 4.09 0.00 N	43.09 3.31 0.00 N
KIAC_JFK_GT1 23816	66.42 3.12 -29.52 N	64.26 3.20 -22.04 N	55.51 4.10 -1.94 N	56.52 4.28 0.00 N	46.84 3.56 0.00 N	52.66 4.14 0.00 N	49.14 4.04 0.00 N	62.24 4.64 -6.62 N	76.21 6.73 -1.45 N	64.86 6.13 0.00 N	65.79 6.57 0.00 N	62.95 6.41 -0.12 N	62.88 6.21 0.00 N	63.91 5.90 0.00 N	54.23 4.71 0.00 N	53.31 4.74 0.00 N	44.47 3.84 0.00 N	42.98 3.99 0.00 N	68.51 7.34 0.00 N	64.29 6.95 0.00 N	70.82 6.73 -9.21 N	54.57 5.50 0.00 N	48.71 4.51 0.00 N	43.51 3.74 0.00 N

KIAC_JFK_GT2 23817	66.42 3.12 -29.52 N	64.26 3.20 -22.04 N	55.51 4.10 -1.94 N	56.52 4.28 0.00 N	46.84 3.56 0.00 N	52.66 4.14 0.00 N	49.14 4.04 0.00 N	62.24 4.64 -6.62 N	76.21 6.73 -1.45 N	64.86 6.13 0.00 N	65.79 6.57 0.00 N	62.95 6.41 -0.12 N	62.88 6.21 0.00 N	63.91 5.90 0.00 N	54.23 4.71 0.00 N	53.31 4.74 0.00 N	44.47 3.84 0.00 N	42.98 3.99 0.00 N	68.51 7.34 0.00 N	64.29 6.95 0.00 N	70.82 6.73 -9.21 N	54.57 5.50 0.00 N	48.71 4.51 0.00 N	43.51 3.74 0.00 N
KINTIGH____ 23543	30.15 -3.63 0.00 N	34.97 -4.05 0.00 N	43.76 -5.71 0.00 N	46.32 -5.92 0.00 N	38.30 -4.98 0.00 N	42.93 -5.59 0.00 N	39.53 -5.56 0.00 N	44.34 -6.64 0.00 N	59.20 -8.83 0.00 N	51.85 -6.88 0.00 N	52.24 -6.98 0.00 N	50.04 -6.39 -0.02 N	50.01 -6.66 0.00 N	51.08 -5.93 0.00 N	43.55 -5.98 0.00 N	42.34 -6.24 0.00 N	35.46 -5.16 0.00 N	34.50 -4.50 0.00 N	54.69 -6.48 0.00 N	51.24 -6.10 0.00 N	49.91 -6.11 -1.14 N	43.03 -6.05 0.00 N	38.91 -5.29 0.00 N	35.05 -4.73 0.00 N
LEDERLE____ 23769	36.60 2.83 0.00 N	41.91 2.89 0.00 N	53.12 3.64 0.00 N	56.16 3.92 0.00 N	46.60 3.32 0.00 N	52.37 3.86 0.00 N	48.87 3.78 0.00 N	55.37 4.38 0.00 N	74.41 6.38 0.00 N	64.51 5.78 0.00 N	65.41 6.19 0.00 N	62.50 5.97 -0.11 N	62.32 5.66 0.00 N	63.38 5.37 0.00 N	53.81 4.28 0.00 N	52.87 4.30 0.00 N	44.12 3.50 0.00 N	42.72 3.72 0.00 N	68.01 6.84 0.00 N	63.90 6.57 0.00 N	69.85 6.40 -8.57 N	54.20 5.12 0.00 N	48.25 4.05 0.00 N	43.01 3.23 0.00 N
LINDEN COGEN____ 23786	36.54 2.77 0.00 N	41.84 2.82 0.00 N	53.13 3.66 0.00 N	56.08 3.85 0.00 N	46.48 3.20 0.00 N	52.22 3.71 0.00 N	48.73 3.63 0.00 N	55.15 4.16 0.00 N	74.17 6.14 0.00 N	64.34 5.60 0.00 N	65.29 6.07 0.00 N	62.45 5.91 -0.12 N	62.37 5.71 0.00 N	63.41 5.40 0.00 N	53.84 4.32 0.00 N	52.92 4.35 0.00 N	44.14 3.52 0.00 N	42.67 3.67 0.00 N	67.91 6.75 0.00 N	63.71 6.37 0.00 N	70.28 6.19 -9.21 N	54.12 5.05 0.00 N	48.26 4.07 0.00 N	43.05 3.28 0.00 N
LIPA_MISC_IPP 23656	70.57 4.17 -32.62 N	68.19 4.54 -24.63 N	68.05 5.77 -12.80 N	67.96 6.07 -9.65 N	68.71 5.09 -20.33 N	67.87 5.95 -13.41 N	68.61 5.52 -17.99 N	69.21 5.96 -12.27 N	77.07 7.82 -1.22 N	68.16 6.94 -2.49 N	87.48 8.07 -20.18 N	83.12 7.91 -18.80 N	80.03 7.70 -15.66 N	70.37 7.49 -4.87 N	67.22 6.17 -11.53 N	68.79 6.26 -13.95 N	68.73 5.13 -22.98 N	103.47 5.41 -59.06 N	153.62 9.38 -83.07 N	175.19 8.47 -109.38 N	136.86 8.01 -73.97 N	96.01 6.54 -40.40 N	80.22 5.38 -30.64 N	77.20 4.66 -32.76 N
LITTLE FALLS____HYD 24013	35.72 1.95 0.00 N	41.12 2.10 0.00 N	52.10 2.62 0.00 N	54.99 2.75 0.00 N	45.59 2.30 0.00 N	51.16 2.64 0.00 N	47.60 2.50 0.00 N	54.05 3.07 0.00 N	72.69 4.66 0.00 N	63.04 4.31 0.00 N	63.87 4.65 0.00 N	60.91 4.50 0.00 N	60.97 4.31 0.00 N	61.98 3.97 0.00 N	52.63 3.11 0.00 N	51.57 3.00 0.00 N	43.06 2.44 0.00 N	41.58 2.58 0.00 N	66.25 5.08 0.00 N	62.17 4.83 0.00 N	59.31 4.65 0.22 N	52.82 3.75 0.00 N	47.25 3.05 0.00 N	42.20 2.42 0.00 N
LONG_LAKE_PHOENIX 24014	33.22 -0.56 0.00 N	38.30 -0.72 0.00 N	48.42 -1.06 0.00 N	51.11 -1.13 0.00 N	42.33 -0.95 0.00 N	47.53 -0.99 0.00 N	44.13 -0.97 0.00 N	49.97 -1.01 0.00 N	66.95 -1.09 0.00 N	57.95 -0.78 0.00 N	58.49 -0.73 0.00 N	55.69 -0.73 -0.01 N	55.74 -0.93 0.00 N	56.85 -1.16 0.00 N	48.54 -0.99 0.00 N	47.60 -0.98 0.00 N	39.84 -0.78 0.00 N	38.34 -0.65 0.00 N	60.36 -0.80 0.00 N	56.66 -0.68 0.00 N	54.85 -0.73 -0.70 N	48.20 -0.87 0.00 N	43.37 -0.83 0.00 N	39.08 -0.69 0.00 N
LOVETT____3 23632	35.77 2.00 0.00 N	40.99 1.97 0.00 N	51.92 2.45 0.00 N	54.85 2.61 0.00 N	45.55 2.27 0.00 N	51.19 2.68 0.00 N	47.72 2.62 0.00 N	54.02 3.04 0.00 N	72.61 4.57 0.00 N	62.92 4.19 0.00 N	63.81 4.59 0.00 N	60.97 4.44 -0.11 N	60.81 4.14 0.00 N	61.84 3.83 0.00 N	52.50 2.97 0.00 N	51.60 3.03 0.00 N	43.07 2.45 0.00 N	41.67 2.67 0.00 N	66.16 5.00 0.00 N	62.16 4.82 0.00 N	68.24 4.76 -8.60 N	52.73 3.66 0.00 N	46.96 2.77 0.00 N	41.89 2.12 0.00 N
LOVETT____4 23642	36.11 2.33 0.00 N	41.36 2.34 0.00 N	52.38 2.91 0.00 N	55.35 3.11 0.00 N	45.96 2.67 0.00 N	51.66 3.14 0.00 N	48.16 3.07 0.00 N	54.55 3.56 0.00 N	73.30 5.27 0.00 N	63.53 4.80 0.00 N	64.45 5.22 0.00 N	61.57 5.05 -0.11 N	61.39 4.73 0.00 N	62.44 4.43 0.00 N	53.01 3.49 0.00 N	52.10 3.52 0.00 N	43.49 2.87 0.00 N	42.08 3.09 0.00 N	66.86 5.69 0.00 N	62.81 5.47 0.00 N	68.87 5.39 -8.60 N	53.29 4.21 0.00 N	47.44 3.24 0.00 N	42.31 2.54 0.00 N
LOVETT____5 23593	36.11 2.33 0.00 N	41.36 2.34 0.00 N	52.38 2.91 0.00 N	55.35 3.11 0.00 N	45.96 2.67 0.00 N	51.66 3.14 0.00 N	48.16 3.07 0.00 N	54.55 3.56 0.00 N	73.30 5.27 0.00 N	63.53 4.80 0.00 N	64.45 5.22 0.00 N	61.57 5.05 -0.11 N	61.40 4.73 0.00 N	62.44 4.43 0.00 N	53.01 3.49 0.00 N	52.10 3.52 0.00 N	43.49 2.87 0.00 N	42.08 3.09 0.00 N	66.86 5.69 0.00 N	62.81 5.47 0.00 N	68.87 5.39 -8.60 N	53.29 4.21 0.00 N	47.44 3.24 0.00 N	42.31 2.54 0.00 N
LOWER RAQUET____HYD 24057	33.57 -0.20 0.00 N	38.93 -0.09 0.00 N	49.57 0.10 0.00 N	52.36 0.12 0.00 N	43.33 0.05 0.00 N	48.51 -0.01 0.00 N	44.50 -0.60 0.00 N	50.31 -0.68 0.00 N	66.66 -1.37 0.00 N	57.33 -1.40 0.00 N	57.53 -1.70 0.00 N	54.63 -1.78 0.00 N	55.32 -1.35 0.00 N	56.97 -1.04 0.00 N	48.72 -0.80 0.00 N	47.77 -0.80 0.00 N	40.00 -0.63 0.00 N	38.04 -0.95 0.00 N	59.22 -1.95 0.00 N	55.39 -1.95 0.00 N	52.85 -2.03 0.00 N	47.64 -1.44 0.00 N	43.19 -1.01 0.00 N	39.52 -0.26 0.00 N
LOWER____HUDSON 24059	35.59 1.82 0.00 N	41.02 2.00 0.00 N	52.04 2.56 0.00 N	54.86 2.62 0.00 N	45.49 2.20 0.00 N	50.93 2.41 0.00 N	47.38 2.28 0.00 N	53.49 2.50 0.00 N	71.97 3.94 0.00 N	62.55 3.81 0.00 N	63.31 4.09 0.00 N	60.71 4.14 -0.15 N	60.56 3.90 0.00 N	61.69 3.68 0.00 N	52.48 2.96 0.00 N	51.40 2.83 0.00 N	42.95 2.33 0.00 N	41.38 2.38 0.00 N	65.63 4.46 0.00 N	61.49 4.15 0.00 N	70.80 4.23 -11.69 N	52.45 3.38 0.00 N	46.98 2.78 0.00 N	42.02 2.24 0.00 N
LWR____OSWEGATCHIE_HYD 23850	33.75 -0.03 0.00 N	39.03 0.01 0.00 N	49.59 0.11 0.00 N	52.35 0.11 0.00 N	43.33 0.05 0.00 N	48.61 0.09 0.00 N	44.82 -0.27 0.00 N	50.66 -0.32 0.00 N	67.45 -0.58 0.00 N	58.12 -0.61 0.00 N	58.47 -0.75 0.00 N	55.66 -0.76 0.00 N	56.14 -0.53 0.00 N	57.56 -0.45 0.00 N	49.15 -0.38 0.00 N	48.16 -0.42 0.00 N	40.32 -0.31 0.00 N	38.53 -0.46 0.00 N	60.26 -0.90 0.00 N	56.43 -0.91 0.00 N	53.83 -1.05 0.00 N	48.27 -0.80 0.00 N	43.61 -0.59 0.00 N	39.66 -0.12 0.00 N
MG INDUSTRY____DRP 24185	35.15 1.38 0.00 N	40.47 1.45 0.00 N	51.30 1.82 0.00 N	54.12 1.88 0.00 N	44.91 1.63 0.00 N	50.28 1.76 0.00 N	46.65 1.55 0.00 N	52.72 1.73 0.00 N	70.80 2.76 0.00 N	61.36 2.63 0.00 N	62.10 2.87 0.00 N	59.41 2.85 -0.15 N	59.33 2.66 0.00 N	60.45 2.44 0.00 N	51.42 1.90 0.00 N	50.48 1.91 0.00 N	42.18 1.56 0.00 N	40.68 1.69 0.00 N	64.31 3.15 0.00 N	60.35 3.02 0.00 N	69.36 3.05 -11.42 N	51.45 2.37 0.00 N	46.05 1.85 0.00 N	41.23 1.46 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
MID___OSWEGATCHIE_HYD 23849	33.75 -0.03 0.00 N	39.03 0.01 0.00 N	49.59 0.11 0.00 N	52.35 0.11 0.00 N	43.33 0.05 0.00 N	48.61 0.09 0.00 N	44.82 -0.27 0.00 N	50.66 -0.32 0.00 N	67.45 -0.58 0.00 N	58.12 -0.61 0.00 N	58.47 -0.75 0.00 N	55.66 -0.76 0.00 N	56.14 -0.53 0.00 N	57.56 -0.45 0.00 N	49.15 -0.38 0.00 N	48.16 -0.42 0.00 N	40.32 -0.31 0.00 N	38.53 -0.46 0.00 N	60.26 -0.90 0.00 N	56.43 -0.91 0.00 N	53.83 -1.05 0.00 N	48.27 -0.80 0.00 N	43.61 -0.59 0.00 N	39.66 -0.12 0.00 N	
MID___RAQUETTE_HYD 23851	33.57 -0.20 0.00 N	38.93 -0.09 0.00 N	49.57 0.10 0.00 N	52.36 0.12 0.00 N	43.33 0.05 0.00 N	48.51 -0.01 0.00 N	44.50 -0.60 0.00 N	50.31 -0.68 0.00 N	66.66 -1.37 0.00 N	57.33 -1.40 0.00 N	57.53 -1.70 0.00 N	54.63 -1.78 0.00 N	55.32 -1.35 0.00 N	56.97 -1.04 0.00 N	48.72 -0.80 0.00 N	47.77 -0.80 0.00 N	40.00 -0.63 0.00 N	38.04 -0.95 0.00 N	59.22 -1.95 0.00 N	55.39 -1.95 0.00 N	52.85 -2.03 0.00 N	47.64 -1.44 0.00 N	43.19 -1.01 0.00 N	39.52 -0.26 0.00 N	
MILLIKEN___1 23584	30.96 -2.82 0.00 N	35.52 -3.50 0.00 N	44.80 -4.67 0.00 N	47.22 -5.01 0.00 N	39.14 -4.15 0.00 N	44.07 -4.44 0.00 N	40.99 -4.10 0.00 N	46.59 -4.40 0.00 N	62.58 -5.46 0.00 N	54.29 -4.44 0.00 N	54.81 -4.41 0.00 N	52.18 -4.25 -0.02 N	52.10 -4.57 0.00 N	53.05 -4.96 0.00 N	45.17 -4.36 0.00 N	44.22 -4.36 0.00 N	37.08 -3.55 0.00 N	35.91 -3.09 0.00 N	56.92 -4.24 0.00 N	53.48 -3.86 0.00 N	52.46 -3.95 0.00 N	45.05 -4.02 0.00 N	40.35 -3.84 0.00 N	36.20 -3.58 0.00 N	
MILLIKEN___2 23585	30.95 -2.82 0.00 N	35.52 -3.50 0.00 N	44.79 -4.68 0.00 N	47.22 -5.01 0.00 N	39.13 -4.15 0.00 N	44.06 -4.45 0.00 N	40.99 -4.10 0.00 N	46.58 -4.40 0.00 N	62.56 -5.47 0.00 N	54.28 -4.45 0.00 N	54.81 -4.42 0.00 N	52.17 -4.26 -0.02 N	52.10 -4.57 0.00 N	53.05 -4.96 0.00 N	45.16 -4.36 0.00 N	44.21 -4.36 0.00 N	37.07 -3.55 0.00 N	35.91 -3.09 0.00 N	56.92 -4.25 0.00 N	53.47 -3.87 0.00 N	52.45 -3.96 -1.53 N	45.04 -4.04 0.00 N	40.35 -3.84 0.00 N	36.19 -3.59 0.00 N	
MILLIKEN___DIESEL 23629	31.14 -2.64 0.00 N	35.74 -3.28 0.00 N	45.07 -4.40 0.00 N	47.51 -4.73 0.00 N	39.38 -3.91 0.00 N	44.33 -4.19 0.00 N	41.26 -3.84 0.00 N	46.86 -4.12 0.00 N	62.95 -5.08 0.00 N	54.63 -4.10 0.00 N	55.14 -4.08 0.00 N	52.48 -3.95 -0.02 N	52.44 -4.22 0.00 N	53.39 -4.62 0.00 N	45.44 -4.09 0.00 N	44.49 -4.09 0.00 N	37.29 -3.33 0.00 N	36.14 -2.86 0.00 N	57.26 -3.90 0.00 N	53.82 -3.52 0.00 N	52.77 -3.63 -1.53 N	45.32 -3.75 0.00 N	40.60 -3.60 0.00 N	36.40 -3.37 0.00 N	
MODEL_CITY_ENERGY 24167	30.31 -3.47 0.00 N	35.22 -3.80 0.00 N	43.98 -5.50 0.00 N	46.62 -5.62 0.00 N	38.50 -4.79 0.00 N	43.13 -5.39 0.00 N	39.68 -5.42 0.00 N	44.44 -6.54 0.00 N	59.28 -8.76 0.00 N	52.10 -6.63 0.00 N	52.47 -6.75 0.00 N	50.37 -6.06 -0.02 N	50.28 -6.39 0.00 N	51.77 -6.24 0.00 N	44.16 -5.37 0.00 N	42.90 -5.68 0.00 N	35.66 -4.96 0.00 N	34.61 -4.39 0.00 N	55.06 -6.10 0.00 N	51.61 -5.73 0.00 N	50.39 -5.84 -1.34 N	43.08 -6.00 0.00 N	38.98 -5.22 0.00 N	35.09 -4.69 0.00 N	
MOHAWK_PAPER___DRP 24187	35.76 1.99 0.00 N	41.20 2.18 0.00 N	52.24 2.76 0.00 N	55.09 2.85 0.00 N	45.70 2.42 0.00 N	51.21 2.69 0.00 N	47.69 2.59 0.00 N	53.89 2.90 0.00 N	72.42 4.39 0.00 N	62.86 4.13 0.00 N	63.63 4.40 0.00 N	60.88 4.32 -0.15 N	60.76 4.09 0.00 N	61.91 3.90 0.00 N	52.66 3.13 0.00 N	51.64 3.07 0.00 N	43.16 2.54 0.00 N	41.61 2.61 0.00 N	65.92 4.76 0.00 N	61.81 4.48 0.00 N	71.11 4.44 -11.79 N	52.64 3.56 0.00 N	47.13 2.94 0.00 N	42.17 2.39 0.00 N	
MONGAUP___HYD 23641	36.74 2.96 0.00 N	42.05 3.03 0.00 N	53.27 3.80 0.00 N	56.25 4.02 0.00 N	46.66 3.37 0.00 N	52.42 3.90 0.00 N	48.92 3.82 0.00 N	55.45 4.47 0.00 N	74.56 6.53 0.00 N	64.66 5.93 0.00 N	65.52 6.29 0.00 N	62.62 6.10 -0.11 N	62.52 5.86 0.00 N	63.62 5.61 0.00 N	54.03 4.50 0.00 N	53.06 4.48 0.00 N	44.31 3.68 0.00 N	42.89 3.89 0.00 N	68.11 6.95 0.00 N	63.97 6.63 0.00 N	69.44 6.38 -8.18 N	54.23 5.15 0.00 N	48.42 4.22 0.00 N	43.17 3.40 0.00 N	
MONTAUK___DIESEL 23721	72.03 5.63 -32.62 N	69.74 6.08 -24.63 N	69.94 7.67 -12.80 N	69.95 8.06 -9.65 N	70.34 6.72 -20.33 N	69.75 7.83 -13.41 N	70.45 7.36 -17.99 N	71.45 8.20 -12.27 N	80.35 11.11 -1.22 N	71.17 9.95 -2.49 N	90.51 11.11 -20.18 N	85.99 10.78 -18.80 N	82.78 10.46 -15.66 N	73.08 10.19 -4.87 N	69.44 8.39 -11.53 N	70.94 8.41 -13.95 N	70.53 6.93 -22.98 N	105.37 7.31 -59.06 N	157.22 12.98 -83.07 N	178.60 11.89 -109.38 N	139.96 11.11 -73.97 N	98.56 9.09 -40.40 N	82.29 7.45 -30.64 N	78.93 6.39 -32.76 N	
N SALMON___HYD 24042	33.43 -0.35 0.00 N	38.80 -0.22 0.00 N	49.39 -0.09 0.00 N	52.15 -0.08 0.00 N	43.18 -0.10 0.00 N	48.37 -0.15 0.00 N	44.83 -0.27 0.00 N	50.66 -0.32 0.00 N	67.05 -0.98 0.00 N	57.68 -1.05 0.00 N	57.85 -1.37 0.00 N	54.93 -1.48 0.00 N	55.50 -1.17 0.00 N	57.16 -0.85 0.00 N	48.93 -0.60 0.00 N	47.99 -0.58 0.00 N	40.15 -0.47 0.00 N	38.30 -0.70 0.00 N	59.56 -1.61 0.00 N	55.70 -1.64 0.00 N	53.22 -1.66 0.00 N	47.98 -1.09 0.00 N	43.46 -0.74 0.00 N	39.36 -0.42 0.00 N	
N.E_GEN_SANDY PD 24062	35.78 2.00 0.00 N	41.22 2.19 0.00 N	52.27 2.80 0.00 N	55.11 2.87 0.00 N	45.74 2.45 0.00 N	51.24 2.72 0.00 N	47.71 2.61 0.00 N	53.83 2.85 0.00 N	72.44 4.41 0.00 N	62.89 4.16 0.00 N	63.68 4.45 0.00 N	60.99 4.44 -0.14 N	60.88 4.21 0.00 N	61.98 3.97 0.00 N	52.70 3.18 0.00 N	51.71 3.14 0.00 N	43.20 2.57 0.00 N	41.67 2.67 0.00 N	66.11 4.94 0.00 N	61.94 4.60 0.00 N	70.40 4.64 -10.89 N	52.80 3.73 0.00 N	47.20 3.01 0.00 N	42.21 2.44 0.00 N	
NARROWS_GT1_1 24228	37.93 4.16 0.00 N	43.38 4.36 0.00 N	55.02 5.55 0.00 N	58.03 5.80 0.00 N	48.10 4.82 0.00 N	54.00 5.49 0.00 N	50.37 5.27 0.00 N	57.05 6.06 0.00 N	76.87 8.83 0.00 N	66.74 8.01 0.00 N	67.81 8.59 0.00 N	64.94 8.41 -0.12 N	64.86 8.20 0.00 N	65.96 7.95 0.00 N	55.99 6.47 0.00 N	55.02 6.45 0.00 N	45.88 5.26 0.00 N	44.39 5.39 0.00 N	70.85 9.68 0.00 N	66.56 9.22 0.00 N	72.92 8.84 -9.21 N	56.40 7.32 0.00 N	50.23 6.03 0.00 N	44.74 4.96 0.00 N	
NARROWS_GT1_2 24229	37.93 4.16 0.00 N	43.38 4.36 0.00 N	55.02 5.55 0.00 N	58.03 5.80 0.00 N	48.10 4.82 0.00 N	54.00 5.49 0.00 N	50.37 5.27 0.00 N	57.05 6.06 0.00 N	76.87 8.83 0.00 N	66.74 8.01 0.00 N	67.81 8.59 0.00 N	64.94 8.41 -0.12 N	64.86 8.20 0.00 N	65.96 7.95 0.00 N	55.99 6.47 0.00 N	55.02 6.45 0.00 N	45.88 5.26 0.00 N	44.39 5.39 0.00 N	70.85 9.68 0.00 N	66.56 9.22 0.00 N	72.92 8.84 -9.21 N	56.40 7.32 0.00 N	50.23 6.03 0.00 N	44.74 4.96 0.00 N	
NARROWS_GT1_3	37.93	43.38	55.02	58.03	48.10	54.00	50.37	57.05	76.87	66.74	67.81	64.94	64.86	65.96	55.99	55.02	45.88	44.39	70.85	66.56	72.92	56.40	50.23	44.74	

24230		4.16 0.00 N	4.36 0.00 N	5.55 0.00 N	5.80 0.00 N	4.82 0.00 N	5.49 0.00 N	5.27 0.00 N	6.06 0.00 N	8.83 0.00 N	8.01 0.00 N	8.59 0.00 N	8.41 -0.12 N	8.20 0.00 N	7.95 0.00 N	6.47 0.00 N	6.45 0.00 N	5.26 0.00 N	5.39 0.00 N	9.68 0.00 N	9.22 0.00 N	8.84 -9.21 N	7.32 0.00 N	6.03 0.00 N	4.96 0.00 N
NARROWS_GT1_4 24231		37.93 4.16 0.00 N	43.38 4.36 0.00 N	55.02 5.55 0.00 N	58.03 5.80 0.00 N	48.10 4.82 0.00 N	54.00 5.49 0.00 N	50.37 5.27 0.00 N	57.05 6.06 0.00 N	76.87 8.83 0.00 N	66.74 8.01 0.00 N	67.81 8.59 0.00 N	64.94 8.41 -0.12 N	64.86 8.20 0.00 N	65.96 7.95 0.00 N	55.99 6.47 0.00 N	55.02 6.45 0.00 N	45.88 5.26 0.00 N	44.39 5.39 0.00 N	70.85 9.68 0.00 N	66.56 9.22 0.00 N	72.92 8.84 -9.21 N	56.40 7.32 0.00 N	50.23 6.03 0.00 N	44.74 4.96 0.00 N
NARROWS_GT1_5 24232		37.93 4.16 0.00 N	43.38 4.36 0.00 N	55.02 5.55 0.00 N	58.03 5.80 0.00 N	48.10 4.82 0.00 N	54.00 5.49 0.00 N	50.37 5.27 0.00 N	57.05 6.06 0.00 N	76.87 8.83 0.00 N	66.74 8.01 0.00 N	67.81 8.59 0.00 N	64.94 8.41 -0.12 N	64.86 8.20 0.00 N	65.96 7.95 0.00 N	55.99 6.47 0.00 N	55.02 6.45 0.00 N	45.88 5.26 0.00 N	44.39 5.39 0.00 N	70.85 9.68 0.00 N	66.56 9.22 0.00 N	72.92 8.84 -9.21 N	56.40 7.32 0.00 N	50.23 6.03 0.00 N	44.74 4.96 0.00 N
NARROWS_GT1_6 24233		37.93 4.16 0.00 N	43.38 4.36 0.00 N	55.02 5.55 0.00 N	58.03 5.80 0.00 N	48.10 4.82 0.00 N	54.00 5.49 0.00 N	50.37 5.27 0.00 N	57.05 6.06 0.00 N	76.87 8.83 0.00 N	66.74 8.01 0.00 N	67.81 8.59 0.00 N	64.94 8.41 -0.12 N	64.86 8.20 0.00 N	65.96 7.95 0.00 N	55.99 6.47 0.00 N	55.02 6.45 0.00 N	45.88 5.26 0.00 N	44.39 5.39 0.00 N	70.85 9.68 0.00 N	66.56 9.22 0.00 N	72.92 8.84 -9.21 N	56.40 7.32 0.00 N	50.23 6.03 0.00 N	44.74 4.96 0.00 N
NARROWS_GT1_7 24234		37.93 4.16 0.00 N	43.38 4.36 0.00 N	55.02 5.55 0.00 N	58.03 5.80 0.00 N	48.10 4.82 0.00 N	54.00 5.49 0.00 N	50.37 5.27 0.00 N	57.05 6.06 0.00 N	76.87 8.83 0.00 N	66.74 8.01 0.00 N	67.81 8.59 0.00 N	64.94 8.41 -0.12 N	64.86 8.20 0.00 N	65.96 7.95 0.00 N	55.99 6.47 0.00 N	55.02 6.45 0.00 N	45.88 5.26 0.00 N	44.39 5.39 0.00 N	70.85 9.68 0.00 N	66.56 9.22 0.00 N	72.92 8.84 -9.21 N	56.40 7.32 0.00 N	50.23 6.03 0.00 N	44.74 4.96 0.00 N
NARROWS_GT1_8 24235		37.93 4.16 0.00 N	43.38 4.36 0.00 N	55.02 5.55 0.00 N	58.03 5.80 0.00 N	48.10 4.82 0.00 N	54.00 5.49 0.00 N	50.37 5.27 0.00 N	57.05 6.06 0.00 N	76.87 8.83 0.00 N	66.74 8.01 0.00 N	67.81 8.59 0.00 N	64.94 8.41 -0.12 N	64.86 8.20 0.00 N	65.96 7.95 0.00 N	55.99 6.47 0.00 N	55.02 6.45 0.00 N	45.88 5.26 0.00 N	44.39 5.39 0.00 N	70.85 9.68 0.00 N	66.56 9.22 0.00 N	72.92 8.84 -9.21 N	56.40 7.32 0.00 N	50.23 6.03 0.00 N	44.74 4.96 0.00 N
NARROWS_GT2_1 24236		37.93 4.16 0.00 N	43.38 4.36 0.00 N	55.02 5.55 0.00 N	58.03 5.80 0.00 N	48.10 4.82 0.00 N	54.00 5.49 0.00 N	50.37 5.27 0.00 N	57.05 6.06 0.00 N	76.87 8.83 0.00 N	66.74 8.01 0.00 N	67.81 8.59 0.00 N	64.94 8.41 -0.12 N	64.86 8.20 0.00 N	65.96 7.95 0.00 N	55.99 6.47 0.00 N	55.02 6.45 0.00 N	45.88 5.26 0.00 N	44.39 5.39 0.00 N	70.85 9.68 0.00 N	66.56 9.22 0.00 N	72.92 8.84 -9.21 N	56.40 7.32 0.00 N	50.23 6.03 0.00 N	44.74 4.96 0.00 N
NARROWS_GT2_2 24237		37.93 4.16 0.00 N	43.38 4.36 0.00 N	55.02 5.55 0.00 N	58.03 5.80 0.00 N	48.10 4.82 0.00 N	54.00 5.49 0.00 N	50.37 5.27 0.00 N	57.05 6.06 0.00 N	76.87 8.83 0.00 N	66.74 8.01 0.00 N	67.81 8.59 0.00 N	64.94 8.41 -0.12 N	64.86 8.20 0.00 N	65.96 7.95 0.00 N	55.99 6.47 0.00 N	55.02 6.45 0.00 N	45.88 5.26 0.00 N	44.39 5.39 0.00 N	70.85 9.68 0.00 N	66.56 9.22 0.00 N	72.92 8.84 -9.21 N	56.40 7.32 0.00 N	50.23 6.03 0.00 N	44.74 4.96 0.00 N
NARROWS_GT2_3 24238		37.93 4.16 0.00 N	43.38 4.36 0.00 N	55.02 5.55 0.00 N	58.03 5.80 0.00 N	48.10 4.82 0.00 N	54.00 5.49 0.00 N	50.37 5.27 0.00 N	57.05 6.06 0.00 N	76.87 8.83 0.00 N	66.74 8.01 0.00 N	67.81 8.59 0.00 N	64.94 8.41 -0.12 N	64.86 8.20 0.00 N	65.96 7.95 0.00 N	55.99 6.47 0.00 N	55.02 6.45 0.00 N	45.88 5.26 0.00 N	44.39 5.39 0.00 N	70.85 9.68 0.00 N	66.56 9.22 0.00 N	72.92 8.84 -9.21 N	56.40 7.32 0.00 N	50.23 6.03 0.00 N	44.74 4.96 0.00 N
NARROWS_GT2_4 24239		37.93 4.16 0.00 N	43.38 4.36 0.00 N	55.02 5.55 0.00 N	58.03 5.80 0.00 N	48.10 4.82 0.00 N	54.00 5.49 0.00 N	50.37 5.27 0.00 N	57.05 6.06 0.00 N	76.87 8.83 0.00 N	66.74 8.01 0.00 N	67.81 8.59 0.00 N	64.94 8.41 -0.12 N	64.86 8.20 0.00 N	65.96 7.95 0.00 N	55.99 6.47 0.00 N	55.02 6.45 0.00 N	45.88 5.26 0.00 N	44.39 5.39 0.00 N	70.85 9.68 0.00 N	66.56 9.22 0.00 N	72.92 8.84 -9.21 N	56.40 7.32 0.00 N	50.23 6.03 0.00 N	44.74 4.96 0.00 N
NARROWS_GT2_5 24240		37.93 4.16 0.00 N	43.38 4.36 0.00 N	55.02 5.55 0.00 N	58.03 5.80 0.00 N	48.10 4.82 0.00 N	54.00 5.49 0.00 N	50.37 5.27 0.00 N	57.05 6.06 0.00 N	76.87 8.83 0.00 N	66.74 8.01 0.00 N	67.81 8.59 0.00 N	64.94 8.41 -0.12 N	64.86 8.20 0.00 N	65.96 7.95 0.00 N	55.99 6.47 0.00 N	55.02 6.45 0.00 N	45.88 5.26 0.00 N	44.39 5.39 0.00 N	70.85 9.68 0.00 N	66.56 9.22 0.00 N	72.92 8.84 -9.21 N	56.40 7.32 0.00 N	50.23 6.03 0.00 N	44.74 4.96 0.00 N
NARROWS_GT2_6 24241		37.93 4.16 0.00 N	43.38 4.36 0.00 N	55.02 5.55 0.00 N	58.03 5.80 0.00 N	48.10 4.82 0.00 N	54.00 5.49 0.00 N	50.37 5.27 0.00 N	57.05 6.06 0.00 N	76.87 8.83 0.00 N	66.74 8.01 0.00 N	67.81 8.59 0.00 N	64.94 8.41 -0.12 N	64.86 8.20 0.00 N	65.96 7.95 0.00 N	55.99 6.47 0.00 N	55.02 6.45 0.00 N	45.88 5.26 0.00 N	44.39 5.39 0.00 N	70.85 9.68 0.00 N	66.56 9.22 0.00 N	72.92 8.84 -9.21 N	56.40 7.32 0.00 N	50.23 6.03 0.00 N	44.74 4.96 0.00 N
NARROWS_GT2_7 24242		37.93 4.16 0.00 N	43.38 4.36 0.00 N	55.02 5.55 0.00 N	58.03 5.80 0.00 N	48.10 4.82 0.00 N	54.00 5.49 0.00 N	50.37 5.27 0.00 N	57.05 6.06 0.00 N	76.87 8.83 0.00 N	66.74 8.01 0.00 N	67.81 8.59 0.00 N	64.94 8.41 -0.12 N	64.86 8.20 0.00 N	65.96 7.95 0.00 N	55.99 6.47 0.00 N	55.02 6.45 0.00 N	45.88 5.26 0.00 N	44.39 5.39 0.00 N	70.85 9.68 0.00 N	66.56 9.22 0.00 N	72.92 8.84 -9.21 N	56.40 7.32 0.00 N	50.23 6.03 0.00 N	44.74 4.96 0.00 N
NARROWS_GT2_8 24243		37.93 4.16 0.00 N	43.38 4.36 0.00 N	55.02 5.55 0.00 N	58.03 5.80 0.00 N	48.10 4.82 0.00 N	54.00 5.49 0.00 N	50.37 5.27 0.00 N	57.05 6.06 0.00 N	76.87 8.83 0.00 N	66.74 8.01 0.00 N	67.81 8.59 0.00 N	64.94 8.41 -0.12 N	64.86 8.20 0.00 N	65.96 7.95 0.00 N	55.99 6.47 0.00 N	55.02 6.45 0.00 N	45.88 5.26 0.00 N	44.39 5.39 0.00 N	70.85 9.68 0.00 N	66.56 9.22 0.00 N	72.92 8.84 -9.21 N	56.40 7.32 0.00 N	50.23 6.03 0.00 N	44.74 4.96 0.00 N

NEG CAPITAL___MECHNVIL 23645	35.75 1.97 0.00 N	41.18 2.16 0.00 N	52.25 2.78 0.00 N	55.09 2.86 0.00 N	45.62 2.34 0.00 N	51.12 2.60 0.00 N	47.53 2.43 0.00 N	53.68 2.70 0.00 N	72.30 4.27 0.00 N	62.90 4.17 0.00 N	63.67 4.45 0.00 N	61.11 4.54 -0.15 N	60.94 4.27 0.00 N	62.06 4.05 0.00 N	52.81 3.28 0.00 N	51.64 3.07 0.00 N	43.16 2.54 0.00 N	41.55 2.56 0.00 N	65.96 4.80 0.00 N	61.81 4.47 0.00 N	71.20 4.57 -11.76 N	52.74 3.66 0.00 N	47.23 3.04 0.00 N	42.23 2.46 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	31.69 -2.09 0.00 N	36.64 -2.38 0.00 N	46.08 -3.40 0.00 N	48.67 -3.56 0.00 N	40.31 -2.98 0.00 N	45.26 -3.25 0.00 N	41.82 -3.28 0.00 N	47.18 -3.81 0.00 N	63.11 -4.93 0.00 N	54.96 -3.77 0.00 N	55.41 -3.82 0.00 N	52.90 -3.53 -0.01 N	52.91 -3.75 0.00 N	54.03 -3.98 0.00 N	46.08 -3.44 0.00 N	45.00 -3.57 0.00 N	37.71 -2.91 0.00 N	36.52 -2.47 0.00 N	57.75 -3.41 0.00 N	54.16 -3.18 0.00 N	52.68 -3.24 -1.04 N	45.74 -3.33 0.00 N	41.21 -2.99 0.00 N	37.06 -2.71 0.00 N
NEG CENTRAL___DRP 24199	32.44 -1.34 0.00 N	37.57 -1.45 0.00 N	47.32 -2.15 0.00 N	49.88 -2.36 0.00 N	41.43 -1.86 0.00 N	46.56 -1.96 0.00 N	43.10 -2.00 0.00 N	48.82 -2.16 0.00 N	65.38 -2.65 0.00 N	56.74 -2.00 0.00 N	57.27 -1.95 0.00 N	54.63 -1.80 -0.02 N	54.59 -2.07 0.00 N	55.65 -2.36 0.00 N	47.43 -2.10 0.00 N	46.42 -2.16 0.00 N	38.90 -1.72 0.00 N	37.77 -1.22 0.00 N	59.57 -1.59 0.00 N	55.88 -1.46 0.00 N	54.44 -1.59 -1.14 N	47.18 -1.90 0.00 N	42.39 -1.81 0.00 N	38.09 -1.69 0.00 N
NEG CENTRAL___INDECK 23768	32.54 -1.24 0.00 N	37.70 -1.32 0.00 N	47.42 -2.05 0.00 N	50.17 -2.06 0.00 N	41.49 -1.79 0.00 N	46.70 -1.81 0.00 N	43.29 -1.81 0.00 N	49.03 -1.95 0.00 N	65.78 -2.26 0.00 N	57.40 -1.34 0.00 N	57.81 -1.42 0.00 N	55.19 -1.24 -0.02 N	55.05 -1.62 0.00 N	56.05 -1.96 0.00 N	47.64 -1.88 0.00 N	46.48 -2.09 0.00 N	38.85 -1.77 0.00 N	37.88 -1.12 0.00 N	60.46 -0.70 0.00 N	56.77 -0.57 0.00 N	55.55 -0.87 -1.55 N	47.45 -1.62 0.00 N	42.53 -1.67 0.00 N	38.05 -1.72 0.00 N
NEG CENTRAL___SENECA 23627	32.08 -1.69 0.00 N	37.27 -1.75 0.00 N	46.84 -2.63 0.00 N	49.33 -2.90 0.00 N	41.03 -2.26 0.00 N	46.13 -2.38 0.00 N	42.63 -2.47 0.00 N	48.29 -2.70 0.00 N	64.69 -3.35 0.00 N	56.17 -2.56 0.00 N	56.73 -2.50 0.00 N	54.15 -2.28 -0.02 N	54.08 -2.59 0.00 N	55.10 -2.91 0.00 N	46.91 -2.61 0.00 N	45.88 -2.69 0.00 N	38.48 -2.15 0.00 N	37.53 -1.47 0.00 N	59.24 -1.93 0.00 N	55.50 -1.84 0.00 N	54.17 -1.99 -1.28 N	46.71 -2.36 0.00 N	41.94 -2.26 0.00 N	37.64 -2.14 0.00 N
NEG CENTRAL___STATE_STREET 24147	32.49 -1.29 0.00 N	37.40 -1.62 0.00 N	47.18 -2.30 0.00 N	49.77 -2.47 0.00 N	41.23 -2.06 0.00 N	46.35 -2.17 0.00 N	43.07 -2.02 0.00 N	48.84 -2.14 0.00 N	65.53 -2.50 0.00 N	56.87 -1.86 0.00 N	57.41 -1.82 0.00 N	54.69 -1.73 -0.01 N	54.65 -2.02 0.00 N	55.69 -2.32 0.00 N	47.45 -2.07 0.00 N	46.45 -2.12 0.00 N	38.92 -1.71 0.00 N	37.66 -1.34 0.00 N	59.61 -1.56 0.00 N	55.98 -1.36 0.00 N	54.48 -1.50 -1.11 N	47.27 -1.81 0.00 N	42.40 -1.80 0.00 N	38.08 -1.70 0.00 N
NEG MILLWOOD___DRP 24198	36.70 2.92 0.00 N	42.06 3.03 0.00 N	53.32 3.84 0.00 N	56.28 4.05 0.00 N	46.68 3.39 0.00 N	52.46 3.94 0.00 N	49.01 3.91 0.00 N	55.48 4.49 0.00 N	74.59 6.55 0.00 N	64.66 5.93 0.00 N	65.57 6.34 0.00 N	62.73 6.20 -0.12 N	62.56 5.89 0.00 N	63.58 5.58 0.00 N	54.00 4.48 0.00 N	53.06 4.48 0.00 N	44.32 3.69 0.00 N	42.88 3.88 0.00 N	68.24 7.08 0.00 N	63.96 6.63 0.00 N	70.66 6.42 -9.36 N	54.32 5.24 0.00 N	48.41 4.21 0.00 N	43.18 3.41 0.00 N
NEG NORTH_FLCN_SEA 23793	32.89 -0.88 0.00 N	38.18 -0.84 0.00 N	48.56 -0.91 0.00 N	51.26 -0.97 0.00 N	42.45 -0.83 0.00 N	47.58 -0.94 0.00 N	44.24 -0.86 0.00 N	49.98 -1.00 0.00 N	66.16 -1.87 0.00 N	56.98 -1.75 0.00 N	57.17 -2.05 0.00 N	54.29 -2.12 0.00 N	54.77 -1.90 0.00 N	56.34 -1.67 0.00 N	48.22 -1.30 0.00 N	47.32 -1.26 0.00 N	39.58 -1.04 0.00 N	37.81 -1.19 0.00 N	58.87 -2.29 0.00 N	55.04 -2.29 0.00 N	52.67 -2.21 0.00 N	47.42 -1.66 0.00 N	42.90 -1.30 0.00 N	38.71 -1.07 0.00 N
NEG NORTH_KES_CHATAGAY 23792	33.16 -0.62 0.00 N	38.49 -0.53 0.00 N	48.98 -0.50 0.00 N	51.73 -0.51 0.00 N	42.82 -0.46 0.00 N	47.97 -0.54 0.00 N	44.59 -0.51 0.00 N	50.37 -0.62 0.00 N	66.65 -1.38 0.00 N	57.35 -1.38 0.00 N	57.54 -1.68 0.00 N	54.63 -1.79 0.00 N	55.16 -1.51 0.00 N	56.83 -1.19 0.00 N	48.64 -0.89 0.00 N	47.72 -0.85 0.00 N	39.93 -0.70 0.00 N	38.11 -0.89 0.00 N	59.25 -1.91 0.00 N	55.41 -1.92 0.00 N	52.98 -1.90 0.00 N	47.76 -1.31 0.00 N	43.25 -0.95 0.00 N	39.05 -0.72 0.00 N
NEG NORTH___ALICE_FALLS 23915	33.28 -0.49 0.00 N	38.61 -0.41 0.00 N	49.11 -0.37 0.00 N	51.85 -0.39 0.00 N	42.93 -0.35 0.00 N	48.13 -0.38 0.00 N	44.75 -0.35 0.00 N	50.56 -0.42 0.00 N	66.94 -1.10 0.00 N	57.65 -1.09 0.00 N	57.84 -1.38 0.00 N	54.92 -1.49 0.00 N	55.41 -1.26 0.00 N	57.00 -1.01 0.00 N	48.79 -0.73 0.00 N	47.86 -0.71 0.00 N	40.04 -0.59 0.00 N	38.25 -0.75 0.00 N	59.56 -1.61 0.00 N	55.70 -1.64 0.00 N	53.28 -1.60 0.00 N	47.96 -1.12 0.00 N	43.39 -0.81 0.00 N	39.16 -0.61 0.00 N
NEG NORTH___LWR_SARANAC 23913	33.28 -0.49 0.00 N	38.61 -0.41 0.00 N	49.11 -0.37 0.00 N	51.85 -0.39 0.00 N	42.93 -0.35 0.00 N	48.13 -0.38 0.00 N	44.74 -0.36 0.00 N	50.56 -0.42 0.00 N	66.94 -1.10 0.00 N	57.64 -1.09 0.00 N	57.83 -1.39 0.00 N	54.92 -1.49 0.00 N	55.41 -1.26 0.00 N	57.00 -1.01 0.00 N	48.79 -0.74 0.00 N	47.86 -0.71 0.00 N	40.04 -0.59 0.00 N	38.25 -0.75 0.00 N	59.55 -1.61 0.00 N	55.70 -1.64 0.00 N	53.28 -1.60 0.00 N	47.96 -1.12 0.00 N	43.39 -0.81 0.00 N	39.16 -0.61 0.00 N
NEG NORTH___PLATTSBURG 23628	33.28 -0.49 0.00 N	38.61 -0.41 0.00 N	49.11 -0.37 0.00 N	51.85 -0.39 0.00 N	42.93 -0.35 0.00 N	48.13 -0.38 0.00 N	44.75 -0.35 0.00 N	50.56 -0.42 0.00 N	66.94 -1.10 0.00 N	57.65 -1.09 0.00 N	57.84 -1.38 0.00 N	54.92 -1.49 0.00 N	55.41 -1.26 0.00 N	57.00 -1.01 0.00 N	48.79 -0.73 0.00 N	47.86 -0.71 0.00 N	40.04 -0.59 0.00 N	38.25 -0.75 0.00 N	59.56 -1.61 0.00 N	55.70 -1.64 0.00 N	53.28 -1.60 0.00 N	47.96 -1.12 0.00 N	43.39 -0.81 0.00 N	39.16 -0.61 0.00 N
NEG WEST_LEA_LOCKPORT 23791	30.30 -3.47 0.00 N	35.22 -3.80 0.00 N	43.99 -5.48 0.00 N	46.64 -5.60 0.00 N	38.52 -4.76 0.00 N	43.12 -5.40 0.00 N	39.70 -5.40 0.00 N	44.52 -6.46 0.00 N	59.40 -8.64 0.00 N	52.14 -6.59 0.00 N	52.51 -6.71 0.00 N	50.44 -5.99 -0.02 N	50.34 -6.32 0.00 N	51.54 -6.47 0.00 N	43.92 -5.61 0.00 N	42.68 -5.89 0.00 N	35.59 -5.04 0.00 N	34.62 -4.38 0.00 N	55.12 -6.05 0.00 N	51.69 -5.64 0.00 N	50.45 -5.76 -1.33 N	43.09 -5.98 0.00 N	38.99 -5.21 0.00 N	35.10 -4.67 0.00 N
NEG WEST___LANCASTER 23811	30.53 -3.25 0.00 N	35.21 -3.81 0.00 N	44.36 -5.11 0.00 N	47.08 -5.16 0.00 N	38.78 -4.51 0.00 N	43.53 -4.99 0.00 N	40.43 -4.67 0.00 N	45.75 -5.24 0.00 N	61.11 -6.93 0.00 N	53.40 -5.33 0.00 N	53.80 -5.42 0.00 N	51.54 -4.89 -0.02 N	51.40 -5.26 0.00 N	52.40 -5.61 0.00 N	44.51 -5.01 0.00 N	43.43 -5.15 0.00 N	36.11 -4.52 0.00 N	35.42 -3.58 0.00 N	56.76 -4.40 0.00 N	53.25 -4.09 0.00 N	52.19 -4.30 -1.61 N	44.15 -4.92 0.00 N	39.59 -4.61 0.00 N	35.42 -4.35 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG_PENN_ALLEGHNY 23528	33.31 -0.47 0.00 N	38.45 -0.56 0.00 N	48.71 -0.76 0.00 N	51.48 -0.76 0.00 N	42.60 -0.69 0.00 N	47.80 -0.71 0.00 N	44.57 -0.53 0.00 N	50.58 -0.40 0.00 N	67.73 -0.30 0.00 N	58.65 -0.08 0.00 N	59.24 0.02 0.00 N	56.52 0.07 -0.04 N	56.45 -0.21 0.00 N	57.50 -0.51 0.00 N	48.90 -0.62 0.00 N	47.95 -0.62 0.00 N	40.03 -0.60 0.00 N	38.85 -0.15 0.00 N	61.59 0.43 0.00 N	57.85 0.51 0.00 N	58.26 0.39 -2.99 N	48.83 -0.25 0.00 N	43.71 -0.49 0.00 N	39.15 -0.63 0.00 N	
NEG__GEN_MONROE 24207	31.95 -1.82 0.00 N	36.98 -2.04 0.00 N	46.40 -3.07 0.00 N	49.07 -3.17 0.00 N	40.59 -2.70 0.00 N	45.58 -2.93 0.00 N	42.09 -3.00 0.00 N	47.46 -3.52 0.00 N	63.51 -4.52 0.00 N	55.51 -3.23 0.00 N	55.94 -3.28 0.00 N	53.50 -2.93 -0.01 N	53.43 -3.23 0.00 N	54.59 -3.42 0.00 N	46.53 -3.00 0.00 N	45.35 -3.22 0.00 N	37.95 -2.68 0.00 N	36.85 -2.15 0.00 N	58.56 -2.60 0.00 N	54.93 -2.41 0.00 N	53.41 -2.60 -1.13 N	46.10 -2.97 0.00 N	41.50 -2.70 0.00 N	37.28 -2.50 0.00 N	
NEPA__ENERGY 23901	30.09 -3.68 0.00 N	34.54 -4.48 0.00 N	43.84 -5.63 0.00 N	46.60 -5.64 0.00 N	38.34 -4.95 0.00 N	43.08 -5.43 0.00 N	40.26 -4.84 0.00 N	45.87 -5.12 0.00 N	61.24 -6.79 0.00 N	53.23 -5.50 0.00 N	53.67 -5.55 0.00 N	51.37 -5.07 -0.02 N	51.21 -5.45 0.00 N	52.08 -5.93 0.00 N	44.14 -5.38 0.00 N	43.26 -5.32 0.00 N	35.83 -4.80 0.00 N	35.32 -3.68 0.00 N	56.80 -4.37 0.00 N	53.31 -4.02 0.00 N	52.46 -4.27 -1.85 N	44.03 -5.05 0.00 N	39.28 -4.93 0.00 N	35.05 -4.73 0.00 N	
NEVERSINK__HYD 23608	35.15 1.38 0.00 N	40.31 1.29 0.00 N	51.07 1.60 0.00 N	53.93 1.69 0.00 N	44.74 1.45 0.00 N	50.21 1.69 0.00 N	46.83 1.73 0.00 N	53.08 2.10 0.00 N	71.27 3.23 0.00 N	61.75 3.02 0.00 N	62.53 3.31 0.00 N	59.73 3.22 -0.10 N	59.66 2.99 0.00 N	60.75 2.74 0.00 N	51.64 2.12 0.00 N	50.69 2.12 0.00 N	42.34 1.72 0.00 N	40.93 1.94 0.00 N	64.95 3.79 0.00 N	61.00 3.67 0.00 N	66.27 3.55 -7.84 N	51.82 2.74 0.00 N	46.25 2.05 0.00 N	41.32 1.54 0.00 N	
NEWTON__FALLS_HYD 23847	33.75 -0.03 0.00 N	39.03 0.01 0.00 N	49.59 0.11 0.00 N	52.35 0.11 0.00 N	43.33 0.05 0.00 N	48.61 0.09 0.00 N	44.82 -0.27 0.00 N	50.66 -0.32 0.00 N	67.45 -0.58 0.00 N	58.12 -0.61 0.00 N	58.47 -0.75 0.00 N	55.66 -0.76 0.00 N	56.14 -0.53 0.00 N	57.56 -0.45 0.00 N	49.15 -0.38 0.00 N	48.16 -0.42 0.00 N	40.32 -0.31 0.00 N	38.53 -0.46 0.00 N	60.26 -0.90 0.00 N	56.43 -0.91 0.00 N	53.83 -1.05 0.00 N	48.27 -0.80 0.00 N	43.61 -0.59 0.00 N	39.66 -0.12 0.00 N	
NIAGARA____ 23760	30.11 -3.66 0.00 N	34.99 -4.03 0.00 N	43.67 -5.81 0.00 N	46.29 -5.95 0.00 N	38.23 -5.05 0.00 N	42.83 -5.69 0.00 N	39.35 -5.74 0.00 N	43.99 -6.99 0.00 N	58.64 -9.40 0.00 N	51.54 -7.20 0.00 N	51.90 -7.33 0.00 N	49.80 -6.63 -0.02 N	49.75 -6.92 0.00 N	50.81 -7.20 0.00 N	43.28 -6.24 0.00 N	41.98 -6.60 0.00 N	35.16 -5.46 0.00 N	34.32 -4.68 0.00 N	54.50 -6.66 0.00 N	51.05 -6.28 0.00 N	49.83 -6.34 -1.29 N	42.69 -6.38 0.00 N	38.68 -5.52 0.00 N	34.85 -4.92 0.00 N	
NINE_MILE_1 23575	32.63 -1.15 0.00 N	37.67 -1.35 0.00 N	47.68 -1.79 0.00 N	50.34 -1.89 0.00 N	41.71 -1.58 0.00 N	46.78 -1.74 0.00 N	43.38 -1.72 0.00 N	49.07 -1.91 0.00 N	65.61 -2.42 0.00 N	56.75 -1.98 0.00 N	57.27 -1.95 0.00 N	54.55 -1.87 -0.01 N	54.62 -2.05 0.00 N	55.77 -2.24 0.00 N	47.66 -1.87 0.00 N	46.73 -1.84 0.00 N	39.12 -1.51 0.00 N	37.58 -1.42 0.00 N	58.99 -2.17 0.00 N	55.33 -2.01 0.00 N	53.47 -1.94 -0.54 N	47.24 -1.84 0.00 N	42.60 -1.61 0.00 N	38.43 -1.34 0.00 N	
NINE_MILE_2 23744	32.57 -1.21 0.00 N	37.62 -1.40 0.00 N	47.59 -1.88 0.00 N	50.25 -1.98 0.00 N	41.63 -1.66 0.00 N	46.69 -1.82 0.00 N	43.31 -1.79 0.00 N	49.00 -1.98 0.00 N	65.54 -2.49 0.00 N	56.70 -2.03 0.00 N	57.22 -2.01 0.00 N	54.50 -1.92 -0.01 N	54.56 -2.11 0.00 N	55.70 -2.31 0.00 N	47.60 -1.93 0.00 N	46.68 -1.89 0.00 N	39.08 -1.55 0.00 N	37.53 -1.47 0.00 N	58.91 -2.25 0.00 N	55.23 -2.10 0.00 N	53.39 -2.03 -0.54 N	47.16 -1.92 0.00 N	42.51 -1.69 0.00 N	38.38 -1.40 0.00 N	
NM_CAPITAL__DRP 24208	35.61 1.83 0.00 N	41.02 2.00 0.00 N	52.01 2.54 0.00 N	54.85 2.61 0.00 N	45.51 2.23 0.00 N	50.97 2.46 0.00 N	47.46 2.36 0.00 N	53.60 2.61 0.00 N	72.03 4.00 0.00 N	62.50 3.77 0.00 N	63.26 4.04 0.00 N	60.54 3.98 -0.15 N	60.43 3.76 0.00 N	61.57 3.55 0.00 N	52.36 2.84 0.00 N	51.38 2.80 0.00 N	42.94 2.32 0.00 N	41.40 2.40 0.00 N	65.55 4.39 0.00 N	61.47 4.14 0.00 N	70.69 4.14 -11.67 N	52.39 3.31 0.00 N	46.91 2.71 0.00 N	41.98 2.21 0.00 N	
NM_CENTRAL__DRP 24181	33.24 -0.54 0.00 N	38.34 -0.68 0.00 N	48.47 -1.01 0.00 N	51.17 -1.07 0.00 N	42.37 -0.91 0.00 N	47.57 -0.94 0.00 N	44.17 -0.92 0.00 N	50.02 -0.96 0.00 N	66.99 -1.04 0.00 N	58.02 -0.71 0.00 N	58.55 -0.67 0.00 N	55.78 -0.64 -0.01 N	55.82 -0.84 0.00 N	56.93 -1.08 0.00 N	48.59 -0.93 0.00 N	47.63 -0.95 0.00 N	39.87 -0.75 0.00 N	38.41 -0.59 0.00 N	60.50 -0.66 0.00 N	56.80 -0.54 0.00 N	55.01 -0.61 -0.74 N	48.27 -0.80 0.00 N	43.42 -0.78 0.00 N	39.10 -0.68 0.00 N	
NM_FRONTIER__DRP 24179	30.39 -3.38 0.00 N	35.32 -3.70 0.00 N	44.04 -5.44 0.00 N	46.67 -5.56 0.00 N	38.55 -4.73 0.00 N	43.19 -5.32 0.00 N	40.68 -4.42 0.00 N	45.70 -5.29 0.00 N	61.04 -6.99 0.00 N	53.67 -5.06 0.00 N	54.05 -5.17 0.00 N	51.84 -4.59 -0.02 N	51.71 -4.95 0.00 N	51.39 -6.62 0.00 N	43.65 -5.87 0.00 N	42.33 -6.24 0.00 N	35.45 -5.17 0.00 N	34.63 -4.37 0.00 N	55.06 -6.11 0.00 N	51.60 -5.74 0.00 N	50.36 -5.85 -1.33 N	43.08 -5.99 0.00 N	39.02 -5.18 0.00 N	35.14 -4.64 0.00 N	
NM_ST_REGIS__HYD 24053	33.60 -0.18 0.00 N	38.99 -0.03 0.00 N	49.65 0.17 0.00 N	52.44 0.20 0.00 N	43.40 0.12 0.00 N	48.59 0.07 0.00 N	44.71 -0.39 0.00 N	50.52 -0.47 0.00 N	66.94 -1.10 0.00 N	57.56 -1.17 0.00 N	57.72 -1.51 0.00 N	54.81 -1.61 0.00 N	55.48 -1.19 0.00 N	57.13 -0.88 0.00 N	48.87 -0.65 0.00 N	47.93 -0.65 0.00 N	40.13 -0.50 0.00 N	38.18 -0.82 0.00 N	59.41 -1.76 0.00 N	55.56 -1.77 0.00 N	53.04 -1.84 0.00 N	47.80 -1.27 0.00 N	43.34 -0.86 0.00 N	39.56 -0.22 0.00 N	
NORTHPORT__1 23551	69.90 3.49 -32.62 N	67.49 3.84 -24.63 N	67.20 4.92 -12.80 N	67.08 5.19 -9.65 N	67.98 4.36 -20.33 N	66.93 5.01 -13.41 N	67.74 4.65 -17.99 N	68.11 4.86 -12.27 N	75.84 6.59 -1.22 N	67.12 5.89 -2.49 N	86.19 6.78 -20.18 N	81.95 6.74 -18.80 N	78.80 6.48 -15.66 N	69.21 6.32 -4.87 N	66.25 5.19 -11.53 N	67.85 5.32 -13.95 N	67.95 4.34 -22.98 N	102.60 4.54 -59.06 N	151.98 7.74 -83.07 N	173.83 7.12 -109.38 N	135.85 7.00 -73.97 N	95.21 5.73 -40.40 N	79.54 4.70 -30.64 N	76.53 3.99 -32.76 N	
NORTHPORT__2	69.85	67.45	67.15	67.04	67.96	66.89	67.70	68.05	75.81	67.06	86.15	81.91	78.77	69.13	66.19	67.82	67.92	102.56	151.96	173.82	135.83	95.17	79.51	76.49	

23552	3.45 -32.62 N	3.80 -24.63 N	4.88 -12.80 N	5.15 -9.65 N	4.34 -20.33 N	4.96 -13.41 N	4.61 -17.99 N	4.80 -12.27 N	6.56 -1.22 N	5.83 -2.49 N	6.74 -20.18 N	6.70 -18.80 N	6.45 -15.66 N	6.25 -4.87 N	5.14 -11.53 N	5.29 -13.95 N	4.31 -22.98 N	4.51 -59.06 N	7.72 -83.07 N	7.11 -109.38 N	6.98 -73.97 N	5.70 -40.40 N	4.67 -30.64 N	3.96 -32.76 N
NORTHPORT___3 23553	70.25 3.85 -32.62 N	67.83 4.18 -24.63 N	67.59 5.32 -12.80 N	67.50 5.61 -9.65 N	68.32 4.70 -20.33 N	67.29 5.37 -13.41 N	68.19 5.10 -17.99 N	68.85 5.60 -12.27 N	76.93 7.68 -1.22 N	68.11 6.89 -2.49 N	87.10 7.70 -20.18 N	82.75 7.54 -18.80 N	79.60 7.27 -15.66 N	69.94 7.06 -4.87 N	66.82 5.77 -11.53 N	68.36 5.84 -13.95 N	68.39 4.78 -22.98 N	103.03 4.97 -59.06 N	152.92 8.69 -83.07 N	174.72 8.01 -109.38 N	136.59 7.74 -73.97 N	95.88 6.41 -40.40 N	80.08 5.25 -30.64 N	76.95 4.41 -32.76 N
NORTHPORT___4 23650	70.25 3.85 -32.62 N	67.83 4.18 -24.63 N	67.59 5.32 -12.80 N	67.50 5.61 -9.65 N	68.32 4.70 -20.33 N	67.29 5.37 -13.41 N	68.19 5.10 -17.99 N	68.85 5.60 -12.27 N	76.93 7.68 -1.22 N	68.11 6.89 -2.49 N	87.10 7.70 -20.18 N	82.75 7.54 -18.80 N	79.60 7.27 -15.66 N	69.94 7.06 -4.87 N	66.82 5.77 -11.53 N	68.36 5.84 -13.95 N	68.39 4.78 -22.98 N	103.03 4.97 -59.06 N	152.92 8.69 -83.07 N	174.72 8.01 -109.38 N	136.59 7.74 -73.97 N	95.88 6.41 -40.40 N	80.08 5.25 -30.64 N	76.95 4.41 -32.76 N
NORTHPORT___IC 23718	69.99 3.59 -32.62 N	67.60 3.94 -24.63 N	67.30 5.03 -12.80 N	67.20 5.31 -9.65 N	68.09 4.47 -20.33 N	67.04 5.11 -13.41 N	67.85 4.76 -17.99 N	68.27 5.02 -12.27 N	76.09 6.84 -1.22 N	67.31 6.09 -2.49 N	86.41 7.01 -20.18 N	82.16 6.95 -18.80 N	79.00 6.68 -15.66 N	69.38 6.49 -4.87 N	66.39 5.34 -11.53 N	67.99 5.46 -13.95 N	68.06 4.46 -22.98 N	102.71 4.65 -59.06 N	152.23 7.99 -83.07 N	174.08 7.36 -109.38 N	136.06 7.21 -73.97 N	95.38 5.90 -40.40 N	79.67 4.83 -30.64 N	76.64 4.10 -32.76 N
NSINS_S_GLNS_FALLS 23858	35.84 2.06 0.00 N	41.27 2.25 0.00 N	52.44 2.97 0.00 N	55.30 3.07 0.00 N	45.52 2.23 0.00 N	51.00 2.49 0.00 N	47.19 2.10 0.00 N	53.32 2.34 0.00 N	72.00 3.97 0.00 N	62.98 4.25 0.00 N	63.76 4.54 0.00 N	61.59 5.02 -0.16 N	61.36 4.69 0.00 N	62.50 4.49 0.00 N	53.21 3.69 0.00 N	51.65 3.07 0.00 N	43.17 2.54 0.00 N	41.35 2.36 0.00 N	65.81 4.65 0.00 N	61.61 4.27 0.00 N	71.63 4.69 -12.06 N	52.83 3.75 0.00 N	47.52 3.32 0.00 N	42.45 2.68 0.00 N
NUCOR_STEEL___DRP 24197	32.49 -1.29 0.00 N	37.40 -1.62 0.00 N	47.18 -2.30 0.00 N	49.77 -2.47 0.00 N	41.23 -2.06 0.00 N	46.35 -2.17 0.00 N	43.07 -2.02 0.00 N	48.84 -2.14 0.00 N	65.53 -2.50 0.00 N	56.87 -1.86 0.00 N	57.41 -1.82 0.00 N	54.69 -1.73 -0.01 N	54.65 -2.02 0.00 N	55.69 -2.32 0.00 N	47.45 -2.07 0.00 N	46.45 -2.12 0.00 N	38.92 -1.71 0.00 N	37.66 -1.34 0.00 N	59.61 -1.56 0.00 N	55.98 -1.36 0.00 N	54.48 -1.50 -1.11 N	47.27 -1.81 0.00 N	42.40 -1.80 0.00 N	38.08 -1.70 0.00 N
NYISO_LBMP_REFERENCE 24008	33.78 0.00 0.00 N	39.02 0.00 0.00 N	49.47 0.00 0.00 N	52.24 0.00 0.00 N	43.28 0.00 0.00 N	48.52 0.00 0.00 N	45.10 0.00 0.00 N	50.99 0.00 0.00 N	68.03 0.00 0.00 N	58.73 0.00 0.00 N	59.22 0.00 0.00 N	56.41 0.00 0.00 N	56.67 0.00 0.00 N	58.01 0.00 0.00 N	49.52 0.00 0.00 N	48.57 0.00 0.00 N	40.62 0.00 0.00 N	39.00 0.00 0.00 N	61.16 0.00 0.00 N	57.34 0.00 0.00 N	54.88 0.00 0.00 N	49.08 0.00 0.00 N	44.20 0.00 0.00 N	39.78 0.00 0.00 N
NYPA_BRENTWD____GT 24164	70.52 4.12 -32.62 N	68.13 4.47 -24.63 N	67.96 5.69 -12.80 N	67.88 5.99 -9.65 N	68.64 5.02 -20.33 N	67.71 5.78 -13.41 N	68.50 5.41 -17.99 N	69.09 5.84 -12.27 N	76.93 7.68 -1.22 N	68.04 6.82 -2.49 N	87.13 7.73 -20.18 N	82.93 7.72 -18.80 N	79.79 7.46 -15.66 N	70.12 7.23 -4.87 N	67.01 5.95 -11.53 N	68.57 6.04 -13.95 N	68.55 4.95 -22.98 N	103.25 5.20 -59.06 N	153.11 8.87 -83.07 N	174.81 8.10 -109.38 N	136.68 7.83 -73.97 N	95.89 6.42 -40.40 N	80.22 5.39 -30.64 N	77.21 4.68 -32.76 N
NYPA_GOWANUS____GT5 24156	37.92 4.14 0.00 N	43.36 4.34 0.00 N	55.00 5.52 0.00 N	58.01 5.78 0.00 N	48.09 4.80 0.00 N	53.98 5.46 0.00 N	50.36 5.26 0.00 N	57.03 6.05 0.00 N	76.84 8.81 0.00 N	66.72 7.99 0.00 N	67.79 8.56 0.00 N	64.92 8.39 -0.12 N	64.82 8.16 0.00 N	65.94 7.93 0.00 N	55.97 6.45 0.00 N	55.00 6.43 0.00 N	45.85 5.23 0.00 N	44.38 5.38 0.00 N	70.82 9.66 0.00 N	66.53 9.19 0.00 N	72.89 8.81 -9.21 N	56.37 7.30 0.00 N	50.20 6.01 0.00 N	44.71 4.93 0.00 N
NYPA_GOWANUS____GT6 24157	37.92 4.14 0.00 N	43.36 4.34 0.00 N	55.00 5.52 0.00 N	58.01 5.78 0.00 N	48.09 4.80 0.00 N	53.98 5.46 0.00 N	50.36 5.26 0.00 N	57.03 6.05 0.00 N	76.84 8.81 0.00 N	66.72 7.99 0.00 N	67.79 8.56 0.00 N	64.92 8.39 -0.12 N	64.82 8.16 0.00 N	65.94 7.93 0.00 N	55.97 6.45 0.00 N	55.00 6.43 0.00 N	45.85 5.23 0.00 N	44.38 5.38 0.00 N	70.82 9.66 0.00 N	66.53 9.19 0.00 N	72.89 8.81 -9.21 N	56.37 7.30 0.00 N	50.20 6.01 0.00 N	44.71 4.93 0.00 N
NYPA_HARLEM__RVR__GT1 24160	38.22 4.45 0.00 N	43.76 4.74 0.00 N	55.47 6.00 0.00 N	58.49 6.25 0.00 N	48.47 5.18 0.00 N	54.39 5.88 0.00 N	50.77 5.67 0.00 N	57.50 6.51 0.00 N	77.39 9.36 0.00 N	67.01 8.28 0.00 N	68.06 8.84 0.00 N	65.22 8.69 -0.12 N	65.10 8.43 0.00 N	66.22 8.21 0.00 N	56.31 6.79 0.00 N	55.33 6.75 0.00 N	46.08 5.46 0.00 N	44.52 5.52 0.00 N	71.07 9.90 0.00 N	66.71 9.37 0.00 N	73.05 8.97 -9.21 N	56.62 7.54 0.00 N	50.50 6.31 0.00 N	45.00 5.22 0.00 N
NYPA_HARLEM__RVR__GT2 24161	38.22 4.45 0.00 N	43.76 4.74 0.00 N	55.47 6.00 0.00 N	58.49 6.25 0.00 N	48.47 5.18 0.00 N	54.39 5.88 0.00 N	50.77 5.67 0.00 N	57.50 6.51 0.00 N	77.39 9.36 0.00 N	67.01 8.28 0.00 N	68.06 8.84 0.00 N	65.22 8.69 -0.12 N	65.10 8.43 0.00 N	66.22 8.21 0.00 N	56.31 6.79 0.00 N	55.33 6.75 0.00 N	46.08 5.46 0.00 N	44.52 5.52 0.00 N	71.07 9.90 0.00 N	66.71 9.37 0.00 N	73.05 8.97 -9.21 N	56.62 7.54 0.00 N	50.50 6.31 0.00 N	45.00 5.22 0.00 N
NYPA_KENT____GT 24152	37.78 4.01 0.00 N	43.24 4.21 0.00 N	54.83 5.35 0.00 N	57.84 5.60 0.00 N	47.95 4.67 0.00 N	53.81 5.30 0.00 N	50.19 5.09 0.00 N	56.83 5.84 0.00 N	76.56 8.53 0.00 N	66.44 7.71 0.00 N	67.49 8.27 0.00 N	64.64 8.10 -0.12 N	64.55 7.88 0.00 N	65.65 7.64 0.00 N	55.73 6.20 0.00 N	54.78 6.20 0.00 N	45.67 5.05 0.00 N	44.18 5.18 0.00 N	70.48 9.32 0.00 N	66.19 8.85 0.00 N	72.57 8.49 -9.21 N	56.11 7.03 0.00 N	49.99 5.79 0.00 N	44.54 4.76 0.00 N
NYPA_POUCH1____GT 24155	37.85 4.08 0.00 N	43.28 4.26 0.00 N	54.89 5.42 0.00 N	57.91 5.67 0.00 N	48.00 4.71 0.00 N	53.89 5.37 0.00 N	50.29 5.19 0.00 N	56.94 5.95 0.00 N	76.71 8.68 0.00 N	66.60 7.87 0.00 N	67.66 8.44 0.00 N	64.81 8.27 -0.12 N	64.74 8.07 0.00 N	65.83 7.82 0.00 N	55.89 6.36 0.00 N	54.92 6.35 0.00 N	45.79 5.16 0.00 N	44.30 5.31 0.00 N	70.69 9.52 0.00 N	66.44 9.11 0.00 N	72.82 8.74 -9.21 N	56.31 7.24 0.00 N	50.15 5.95 0.00 N	44.65 4.88 0.00 N

NYPA_VERNON____GT2 24162	37.64 3.86 0.00 N	43.08 4.06 0.00 N	54.62 5.15 0.00 N	57.64 5.40 0.00 N	47.79 4.50 0.00 N	53.62 5.11 0.00 N	50.00 4.91 0.00 N	56.61 5.62 0.00 N	76.23 8.20 0.00 N	66.15 7.41 0.00 N	67.17 7.95 0.00 N	64.34 7.81 -0.12 N	64.24 7.58 0.00 N	65.33 7.32 0.00 N	55.47 5.95 0.00 N	54.52 5.94 0.00 N	45.45 4.83 0.00 N	43.96 4.96 0.00 N	70.14 8.97 0.00 N	65.81 8.48 0.00 N	72.24 8.15 -9.21 N	55.82 6.74 0.00 N	49.74 5.54 0.00 N	44.34 4.56 0.00 N
NYPA_VERNON____GT3 24163	37.64 3.86 0.00 N	43.08 4.06 0.00 N	54.62 5.15 0.00 N	57.64 5.40 0.00 N	47.79 4.50 0.00 N	53.62 5.11 0.00 N	50.00 4.91 0.00 N	56.61 5.62 0.00 N	76.23 8.20 0.00 N	66.15 7.41 0.00 N	67.17 7.95 0.00 N	64.34 7.81 -0.12 N	64.24 7.58 0.00 N	65.33 7.32 0.00 N	55.47 5.95 0.00 N	54.52 5.94 0.00 N	45.45 4.83 0.00 N	43.96 4.96 0.00 N	70.14 8.97 0.00 N	65.81 8.48 0.00 N	72.24 8.15 -9.21 N	55.82 6.74 0.00 N	49.74 5.54 0.00 N	44.34 4.56 0.00 N
NYPA__HOLTSVILL 23794	70.38 3.98 -32.62 N	67.99 4.33 -24.63 N	67.77 5.50 -12.80 N	67.69 5.80 -9.65 N	68.48 4.86 -20.33 N	67.58 5.66 -13.41 N	68.35 5.26 -17.99 N	68.90 5.64 -12.27 N	76.63 7.38 -1.22 N	67.76 6.53 -2.49 N	87.08 7.68 -20.18 N	82.75 7.54 -18.80 N	79.68 7.36 -15.66 N	70.04 7.15 -4.87 N	66.93 5.88 -11.53 N	68.52 5.99 -13.95 N	68.51 4.90 -22.98 N	103.22 5.17 -59.06 N	153.16 8.92 -83.07 N	174.76 8.04 -109.38 N	136.53 7.68 -73.97 N	95.76 6.29 -40.40 N	80.02 5.18 -30.64 N	76.98 4.44 -32.76 N
NYPA____HELLGATE_GT1 24158	38.22 4.45 0.00 N	43.76 4.74 0.00 N	55.47 6.00 0.00 N	58.49 6.25 0.00 N	48.47 5.18 0.00 N	54.39 5.88 0.00 N	50.77 5.67 0.00 N	57.50 6.51 0.00 N	77.39 9.36 0.00 N	67.01 8.28 0.00 N	68.06 8.84 0.00 N	65.22 8.69 -0.12 N	65.10 8.43 0.00 N	66.22 8.21 0.00 N	56.31 6.79 0.00 N	55.33 6.75 0.00 N	46.08 5.46 0.00 N	44.52 5.52 0.00 N	71.07 9.90 0.00 N	66.71 9.37 0.00 N	73.05 8.97 -9.21 N	56.62 7.54 0.00 N	50.50 6.31 0.00 N	45.00 5.22 0.00 N
NYPA____HELLGATE_GT2 24159	38.22 4.45 0.00 N	43.76 4.74 0.00 N	55.47 6.00 0.00 N	58.49 6.25 0.00 N	48.47 5.18 0.00 N	54.39 5.88 0.00 N	50.77 5.67 0.00 N	57.50 6.51 0.00 N	77.39 9.36 0.00 N	67.01 8.28 0.00 N	68.06 8.84 0.00 N	65.22 8.69 -0.12 N	65.10 8.43 0.00 N	66.22 8.21 0.00 N	56.31 6.79 0.00 N	55.33 6.75 0.00 N	46.08 5.46 0.00 N	44.52 5.52 0.00 N	71.07 9.90 0.00 N	66.71 9.37 0.00 N	73.05 8.97 -9.21 N	56.62 7.54 0.00 N	50.50 6.31 0.00 N	45.00 5.22 0.00 N
NYS_BARGE__HYD 23848	30.41 -3.36 0.00 N	35.35 -3.67 0.00 N	44.15 -5.33 0.00 N	46.81 -5.43 0.00 N	38.66 -4.62 0.00 N	43.30 -5.22 0.00 N	39.88 -5.22 0.00 N	44.72 -6.26 0.00 N	59.67 -8.36 0.00 N	52.40 -6.33 0.00 N	52.77 -6.45 0.00 N	50.66 -5.77 -0.02 N	50.57 -6.10 0.00 N	51.82 -6.19 0.00 N	44.17 -5.36 0.00 N	42.92 -5.66 0.00 N	35.76 -4.86 0.00 N	34.77 -4.23 0.00 N	55.36 -5.81 0.00 N	51.91 -5.43 0.00 N	50.63 -5.56 -1.31 N	43.28 -5.80 0.00 N	39.14 -5.06 0.00 N	35.24 -4.54 0.00 N
O.H_GEN_BRUCE 24063	30.13 -3.64 0.00 N	35.02 -4.00 0.00 N	43.71 -5.77 0.00 N	46.32 -5.92 0.00 N	38.27 -5.01 0.00 N	42.87 -5.65 0.00 N	39.39 -5.71 0.00 N	44.06 -6.92 0.00 N	58.74 -9.29 0.00 N	51.63 -7.10 -0.00 N	51.97 -7.25 0.00 N	49.88 -6.55 -0.02 N	49.82 -6.85 0.00 N	50.91 -7.10 0.00 N	43.36 -6.16 0.00 N	42.07 -6.51 0.00 N	35.23 -5.39 0.00 N	34.37 -4.63 0.00 N	54.58 -6.58 0.00 N	51.14 -6.20 0.00 N	49.88 -6.26 -1.26 N	42.77 -6.30 0.00 N	38.75 -5.45 0.00 N	34.90 -4.87 0.00 N
OAK_ORCHARD__HYD 24046	31.87 -1.91 0.00 N	36.85 -2.17 0.00 N	46.30 -3.17 0.00 N	48.93 -3.31 0.00 N	40.49 -2.79 0.00 N	45.48 -3.03 0.00 N	42.01 -3.09 0.00 N	47.36 -3.63 0.00 N	63.35 -4.68 0.00 N	55.26 -3.46 0.00 N	55.71 -3.51 0.00 N	53.25 -3.18 -0.01 N	53.21 -3.45 0.00 N	54.35 -3.66 0.00 N	46.35 -3.17 0.00 N	45.22 -3.35 0.00 N	37.88 -2.74 0.00 N	36.75 -2.25 0.00 N	58.23 -2.94 0.00 N	54.62 -2.73 0.00 N	53.13 -2.84 -1.09 N	46.00 -3.08 0.00 N	41.42 -2.78 0.00 N	37.23 -2.55 0.00 N
OCC_CHEM__DRP 24175	30.42 -3.35 0.00 N	35.35 -3.67 0.00 N	44.07 -5.40 0.00 N	46.72 -5.52 0.00 N	38.59 -4.69 0.00 N	43.24 -5.27 0.00 N	40.60 -4.49 0.00 N	45.57 -5.41 0.00 N	60.89 -7.15 0.00 N	53.54 -5.19 0.00 N	53.91 -5.31 0.00 N	51.69 -4.74 -0.02 N	51.59 -5.07 0.00 N	51.44 -6.57 0.00 N	43.70 -5.82 0.00 N	42.38 -6.19 0.00 N	35.49 -5.13 0.00 N	34.67 -4.33 0.00 N	55.13 -6.03 0.00 N	51.66 -5.67 0.00 N	50.42 -5.79 -1.33 N	43.13 -5.94 0.00 N	39.06 -5.14 0.00 N	35.16 -4.62 0.00 N
OLIN_CORP_DRP 24177	30.27 -3.50 0.00 N	35.16 -3.86 0.00 N	43.91 -5.56 0.00 N	46.55 -5.68 0.00 N	38.45 -4.84 0.00 N	43.07 -5.45 0.00 N	39.62 -5.48 0.00 N	44.34 -6.64 0.00 N	59.14 -8.89 0.00 N	51.97 -6.76 0.00 N	52.34 -6.89 0.00 N	50.22 -6.21 -0.02 N	50.16 -6.51 0.00 N	51.69 -6.32 0.00 N	44.09 -5.44 0.00 N	42.80 -5.77 0.00 N	35.59 -5.03 0.00 N	34.56 -4.44 0.00 N	54.98 -6.18 0.00 N	51.52 -5.82 0.00 N	50.33 -5.91 -1.36 N	43.00 -6.07 0.00 N	38.92 -5.28 0.00 N	35.04 -4.73 0.00 N
ONONDAGA_REF_OCCRA 23987	33.33 -0.44 0.00 N	38.41 -0.61 0.00 N	48.57 -0.91 0.00 N	51.27 -0.97 0.00 N	42.46 -0.83 0.00 N	47.67 -0.84 0.00 N	44.29 -0.81 0.00 N	50.20 -0.78 0.00 N	67.29 -0.74 0.00 N	58.26 -0.47 0.00 N	58.80 -0.42 0.00 N	56.00 -0.42 -0.01 N	56.04 -0.62 0.00 N	57.15 -0.86 0.00 N	48.76 -0.76 0.00 N	47.79 -0.78 0.00 N	40.01 -0.62 0.00 N	38.55 -0.44 0.00 N	60.79 -0.38 0.00 N	57.07 -0.27 0.00 N	55.38 -0.35 -0.86 N	48.47 -0.61 0.00 N	43.56 -0.63 0.00 N	39.21 -0.56 0.00 N
ONONDAGA__COGEN 23986	33.47 -0.31 0.00 N	38.57 -0.45 0.00 N	48.77 -0.71 0.00 N	51.47 -0.77 0.00 N	42.63 -0.65 0.00 N	47.87 -0.65 0.00 N	44.47 -0.63 0.00 N	50.38 -0.60 0.00 N	67.49 -0.54 0.00 N	58.46 -0.27 0.00 N	59.00 -0.22 0.00 N	56.19 -0.24 -0.01 N	56.22 -0.45 0.00 N	57.33 -0.68 0.00 N	48.92 -0.60 0.00 N	47.96 -0.61 0.00 N	40.15 -0.47 0.00 N	38.69 -0.31 0.00 N	60.98 -0.18 0.00 N	57.25 -0.08 0.00 N	55.59 -0.18 -0.89 N	48.63 -0.45 0.00 N	43.72 -0.48 0.00 N	39.36 -0.42 0.00 N
ONTARIO__LFGE 23819	32.08 -1.69 0.00 N	37.27 -1.75 0.00 N	46.84 -2.63 0.00 N	49.33 -2.90 0.00 N	41.03 -2.26 0.00 N	46.13 -2.38 0.00 N	42.63 -2.47 0.00 N	48.29 -2.70 0.00 N	64.69 -3.35 0.00 N	56.17 -2.56 0.00 N	56.73 -2.50 0.00 N	54.15 -2.28 -0.02 N	54.08 -2.59 0.00 N	55.10 -2.91 0.00 N	46.91 -2.61 0.00 N	45.88 -2.69 0.00 N	38.48 -2.15 0.00 N	37.53 -1.47 0.00 N	59.24 -1.93 0.00 N	55.50 -1.84 0.00 N	54.17 -1.99 -1.28 N	46.71 -2.36 0.00 N	41.94 -2.26 0.00 N	37.64 -2.14 0.00 N
OSWEGATCHIE__HYD 24044	33.75 -0.03 0.00 N	39.03 0.01 0.00 N	49.59 0.11 0.00 N	52.35 0.11 0.00 N	43.33 0.05 0.00 N	48.61 0.09 0.00 N	44.82 -0.27 0.00 N	50.66 -0.32 0.00 N	67.45 -0.58 0.00 N	58.12 -0.61 0.00 N	58.47 -0.75 0.00 N	55.66 -0.76 0.00 N	56.14 -0.53 0.00 N	57.56 -0.45 0.00 N	49.15 -0.38 0.00 N	48.16 -0.42 0.00 N	40.32 -0.31 0.00 N	38.53 -0.46 0.00 N	60.26 -0.90 0.00 N	56.43 -0.91 0.00 N	53.83 -1.05 0.00 N	48.27 -0.80 0.00 N	43.61 -0.59 0.00 N	39.66 -0.12 0.00 N



	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
OSWEGO___5 23606	32.86 -0.92 0.00 N	37.94 -1.08 0.00 N	48.01 -1.47 0.00 N	50.67 -1.56 0.00 N	41.98 -1.31 0.00 N	47.09 -1.43 0.00 N	43.68 -1.41 0.00 N	49.43 -1.55 0.00 N	66.10 -1.94 0.00 N	57.19 -1.54 0.00 N	57.70 -1.52 0.00 N	54.97 -1.45 -0.01 N	55.05 -1.61 0.00 N	56.21 -1.80 0.00 N	48.02 -1.51 0.00 N	47.07 -1.50 0.00 N	39.40 -1.22 0.00 N	37.89 -1.11 0.00 N	59.54 -1.63 0.00 N	55.85 -1.49 0.00 N	54.05 -1.47 -0.64 N	47.62 -1.46 0.00 N	42.90 -1.30 0.00 N	38.68 -1.10 0.00 N	
OSWEGO___6 23613	32.86 -0.92 0.00 N	37.94 -1.08 0.00 N	48.01 -1.47 0.00 N	50.67 -1.56 0.00 N	41.98 -1.31 0.00 N	47.09 -1.43 0.00 N	43.68 -1.41 0.00 N	49.43 -1.55 0.00 N	66.10 -1.94 0.00 N	57.19 -1.54 0.00 N	57.70 -1.52 0.00 N	54.97 -1.45 -0.01 N	55.05 -1.61 0.00 N	56.21 -1.80 0.00 N	48.02 -1.51 0.00 N	47.07 -1.50 0.00 N	39.40 -1.22 0.00 N	37.89 -1.11 0.00 N	59.54 -1.63 0.00 N	55.85 -1.49 0.00 N	54.05 -1.47 -0.64 N	47.62 -1.46 0.00 N	42.90 -1.30 0.00 N	38.68 -1.10 0.00 N	
OUTOKUMPU-AB___DRP 24206	30.85 -2.92 0.00 N	35.84 -3.18 0.00 N	44.79 -4.69 0.00 N	47.50 -4.73 0.00 N	39.22 -4.07 0.00 N	43.98 -4.53 0.00 N	40.86 -4.24 0.00 N	45.89 -5.10 0.00 N	61.28 -6.75 0.00 N	53.80 -4.93 0.00 N	54.18 -5.04 0.00 N	51.92 -4.51 -0.02 N	51.81 -4.86 0.00 N	52.46 -5.55 0.00 N	44.62 -4.90 0.00 N	43.35 -5.22 0.00 N	36.18 -4.44 0.00 N	35.32 -3.68 0.00 N	56.28 -4.89 0.00 N	52.75 -4.58 0.00 N	51.48 -4.78 -1.38 N	43.97 -5.11 0.00 N	39.71 -4.49 0.00 N	35.70 -4.08 0.00 N	
OXBOW____ 24026	30.70 -3.07 0.00 N	35.66 -3.36 0.00 N	44.53 -4.95 0.00 N	47.20 -5.03 0.00 N	38.98 -4.30 0.00 N	43.70 -4.82 0.00 N	40.81 -4.29 0.00 N	45.82 -5.17 0.00 N	61.21 -6.83 0.00 N	53.78 -4.95 0.00 N	54.14 -5.08 0.00 N	51.91 -4.52 -0.02 N	51.80 -4.86 0.00 N	52.08 -5.93 0.00 N	44.27 -5.25 0.00 N	42.96 -5.61 0.00 N	35.92 -4.70 0.00 N	35.07 -3.92 0.00 N	55.85 -5.32 0.00 N	52.34 -5.00 0.00 N	51.09 -5.16 -1.36 N	43.66 -5.42 0.00 N	39.47 -4.72 0.00 N	35.51 -4.26 0.00 N	
PEEKSKILL____ 23653	36.42 2.64 0.00 N	41.73 2.71 0.00 N	52.93 3.45 0.00 N	55.90 3.67 0.00 N	46.37 3.09 0.00 N	52.08 3.57 0.00 N	48.59 3.50 0.00 N	54.99 4.01 0.00 N	73.92 5.88 0.00 N	64.09 5.36 0.00 N	65.00 5.78 0.00 N	62.17 5.64 -0.12 N	62.04 5.38 0.00 N	63.09 5.08 0.00 N	53.58 4.05 0.00 N	52.65 4.08 0.00 N	43.95 3.32 0.00 N	42.51 3.51 0.00 N	67.62 6.46 0.00 N	63.46 6.12 0.00 N	69.93 5.96 -9.09 N	53.90 4.82 0.00 N	48.03 3.83 0.00 N	42.85 3.07 0.00 N	
PGE MADISON___WINDPWR 24146	34.24 0.46 0.00 N	39.35 0.33 0.00 N	49.73 0.26 0.00 N	52.51 0.27 0.00 N	43.50 0.22 0.00 N	49.02 0.50 0.00 N	45.78 0.68 0.00 N	52.17 1.19 0.00 N	70.10 2.07 0.00 N	60.74 2.01 0.00 N	61.33 2.10 0.00 N	58.34 1.90 -0.03 N	58.20 1.54 0.00 N	59.17 1.16 0.00 N	50.26 0.73 0.00 N	49.23 0.66 0.00 N	41.18 0.56 0.00 N	40.03 1.03 0.00 N	63.75 2.59 0.00 N	59.91 2.58 0.00 N	59.71 2.16 -2.67 N	50.29 1.22 0.00 N	44.88 0.68 0.00 N	40.13 0.35 0.00 N	
PIERCEFIELD___HYD 23852	33.57 -0.20 0.00 N	38.93 -0.09 0.00 N	49.57 0.10 0.00 N	52.36 0.12 0.00 N	43.33 0.05 0.00 N	48.51 -0.01 0.00 N	44.50 -0.60 0.00 N	50.31 -0.68 0.00 N	66.66 -1.37 0.00 N	57.33 -1.40 0.00 N	57.53 -1.70 0.00 N	54.63 -1.78 0.00 N	55.32 -1.35 0.00 N	56.97 -1.04 0.00 N	48.72 -0.80 0.00 N	47.77 -0.80 0.00 N	40.00 -0.63 0.00 N	38.04 -0.95 0.00 N	59.22 -1.95 0.00 N	55.39 -1.95 0.00 N	52.85 -2.03 0.00 N	47.64 -1.44 0.00 N	43.19 -1.01 0.00 N	39.52 -0.26 0.00 N	
PJM_GEN_KEYSTONE 24065	30.19 -3.58 0.00 N	34.62 -4.41 0.00 N	44.01 -5.46 0.00 N	46.73 -5.51 0.00 N	38.43 -4.86 0.00 N	43.22 -5.29 0.00 N	40.42 -4.68 0.00 N	46.07 -4.92 0.00 N	61.48 -6.56 0.00 N	53.36 -5.37 0.00 N	53.81 -5.41 0.00 N	51.46 -4.98 -0.03 N	51.33 -5.33 0.00 N	52.19 -5.82 0.00 N	44.24 -5.28 0.00 N	43.43 -5.15 0.00 N	36.00 -4.62 0.00 N	35.42 -3.58 0.00 N	58.26 -2.22 -12.67 N	53.44 -3.90 0.00 N	52.92 -4.09 -2.13 N	44.20 -4.88 0.00 N	39.39 -4.81 0.00 N	35.17 -4.60 0.00 N	
PLEASANTVLY___LBMP 24000	36.31 2.53 0.00 N	41.66 2.64 0.00 N	52.85 3.37 0.00 N	55.78 3.54 0.00 N	46.28 2.99 0.00 N	51.93 3.41 0.00 N	48.43 3.33 0.00 N	54.76 3.78 0.00 N	73.62 5.58 0.00 N	63.84 5.11 0.00 N	64.70 5.48 0.00 N	61.91 5.38 -0.12 N	61.79 5.13 0.00 N	62.88 4.87 0.00 N	53.41 3.89 0.00 N	52.48 3.90 0.00 N	43.80 3.18 0.00 N	42.34 3.35 0.00 N	67.27 6.10 0.00 N	63.07 5.74 0.00 N	69.99 5.62 -9.49 N	53.64 4.57 0.00 N	47.87 3.67 0.00 N	42.75 2.97 0.00 N	
POLETTI____ 23519	36.80 3.02 0.00 N	42.14 3.12 0.00 N	53.47 3.99 0.00 N	56.45 4.21 0.00 N	46.79 3.50 0.00 N	52.56 4.05 0.00 N	49.04 3.94 0.00 N	55.51 4.52 0.00 N	74.65 6.62 0.00 N	64.73 5.99 0.00 N	65.71 6.49 0.00 N	62.89 6.36 -0.12 N	62.80 6.13 0.00 N	63.86 5.85 0.00 N	54.20 4.67 0.00 N	53.28 4.70 0.00 N	44.43 3.81 0.00 N	42.92 3.92 0.00 N	68.24 7.08 0.00 N	63.91 6.57 0.00 N	70.53 6.45 -9.21 N	54.45 5.38 0.00 N	48.59 4.39 0.00 N	43.34 3.57 0.00 N	
PORT_JEFF_3 23555	70.46 4.06 -32.62 N	68.09 4.44 -24.63 N	67.91 5.63 -12.80 N	67.81 5.92 -9.65 N	68.58 4.96 -20.33 N	67.66 5.74 -13.41 N	68.29 5.20 -17.99 N	68.70 5.45 -12.27 N	76.33 7.09 -1.22 N	67.48 6.25 -2.49 N	86.77 7.36 -20.18 N	82.51 7.30 -18.80 N	79.39 7.07 -15.66 N	69.80 6.92 -4.87 N	66.79 5.74 -11.53 N	68.44 5.91 -13.95 N	68.44 4.83 -22.98 N	103.15 5.09 -59.06 N	152.86 8.62 -83.07 N	174.40 7.69 -109.38 N	136.27 7.42 -73.97 N	95.55 6.07 -40.40 N	79.86 5.02 -30.64 N	76.91 4.38 -32.76 N	
PORT_JEFF_4 23616	70.52 4.12 -32.62 N	68.15 4.50 -24.63 N	67.99 5.71 -12.80 N	67.91 6.01 -9.65 N	68.66 5.04 -20.33 N	67.78 5.85 -13.41 N	68.46 5.37 -17.99 N	68.96 5.71 -12.27 N	76.71 7.46 -1.22 N	67.78 6.56 -2.49 N	87.09 7.69 -20.18 N	82.79 7.58 -18.80 N	79.72 7.40 -15.66 N	70.10 7.21 -11.53 N	67.02 5.97 -13.95 N	68.63 6.10 -22.98 N	68.59 4.99 -59.06 N	103.31 5.26 -83.07 N	153.21 8.97 -109.38 N	174.75 8.04 -73.97 N	136.57 7.72 -40.40 N	95.79 6.32 -30.64 N	80.07 5.23 -30.64 N	77.06 4.53 -32.76 N	
PORT_JEFF_IC 23713	70.59 4.19 -32.62 N	68.23 4.57 -24.63 N	68.07 5.80 -12.80 N	68.00 6.11 -9.65 N	68.74 5.13 -20.33 N	67.86 5.94 -13.41 N	68.56 5.47 -17.99 N	69.09 5.84 -12.27 N	76.87 7.62 -1.22 N	67.89 6.66 -2.49 N	87.15 7.74 -20.18 N	82.85 7.64 -18.80 N	79.87 7.55 -15.66 N	70.26 7.37 -4.87 N	67.16 6.11 -11.53 N	68.76 6.23 -13.95 N	68.69 5.08 -22.98 N	103.41 5.36 -59.06 N	153.29 9.05 -83.07 N	174.83 8.11 -109.38 N	136.64 7.79 -73.97 N	95.87 6.40 -40.40 N	80.21 5.37 -30.64 N	77.16 4.63 -32.76 N	
PPL PILGRIM_ST_GT1	70.52	68.13	67.96	67.88	68.64	67.71	68.50	69.06	76.40	67.44	86.33	82.49	79.33	69.69	66.63	68.18	68.23	102.94	152.19	173.89	135.81	95.18	79.91	77.21	

24216	4.12 -32.62 N	4.47 -24.63 N	5.69 -12.80 N	5.99 -9.65 N	5.02 -20.33 N	5.78 -13.41 N	5.41 -17.99 N	5.81 -12.27 N	7.15 -1.22 N	6.21 -2.49 N	6.92 -20.18 N	7.28 -18.80 N	7.01 -15.66 N	6.80 -4.87 N	5.57 -11.53 N	5.66 -13.95 N	4.63 -22.98 N	4.89 -59.06 N	7.95 -83.07 N	7.18 -109.38 N	6.97 -73.97 N	5.70 -40.40 N	5.08 -30.64 N	4.68 -32.76 N
PPL PILGRIM_ST_GT2 24217	70.52 4.12 -32.62 N	68.13 4.47 -24.63 N	67.96 5.69 -12.80 N	67.88 5.99 -9.65 N	68.64 5.02 -20.33 N	67.71 5.78 -13.41 N	68.50 5.41 -17.99 N	69.06 5.81 -12.27 N	76.40 7.15 -1.22 N	67.44 6.21 -2.49 N	86.33 6.92 -20.18 N	82.49 7.28 -18.80 N	79.33 7.01 -15.66 N	69.69 6.80 -4.87 N	66.63 5.57 -11.53 N	68.18 5.66 -13.95 N	68.23 4.63 -22.98 N	102.94 4.89 -59.06 N	152.19 7.95 -83.07 N	173.89 7.18 -109.38 N	135.81 6.97 -73.97 N	95.18 5.70 -40.40 N	79.91 5.08 -30.64 N	77.21 4.68 -32.76 N
PPL_SHRM_GT3 24213	70.71 4.31 -32.62 N	68.35 4.70 -24.63 N	68.24 5.96 -12.80 N	68.16 6.27 -9.65 N	68.87 5.26 -20.33 N	68.05 6.13 -13.41 N	68.78 5.69 -17.99 N	69.41 6.15 -12.27 N	77.37 8.12 -1.22 N	68.43 7.21 -2.49 N	87.75 8.34 -20.18 N	83.39 8.18 -18.80 N	80.27 7.95 -15.66 N	70.62 7.74 -4.87 N	67.42 6.37 -11.53 N	69.00 6.47 -13.95 N	68.91 5.30 -22.98 N	103.65 5.60 -59.06 N	153.97 9.73 -83.07 N	175.49 8.78 -109.38 N	136.82 7.97 -73.97 N	95.66 6.19 -40.40 N	80.33 5.49 -30.64 N	77.36 4.82 -32.76 N
PPL_SHRM_GT4 24214	70.71 4.31 -32.62 N	68.35 4.70 -24.63 N	68.24 5.96 -12.80 N	68.16 6.27 -9.65 N	68.87 5.26 -20.33 N	68.05 6.13 -13.41 N	68.78 5.69 -17.99 N	69.41 6.15 -12.27 N	77.37 8.12 -1.22 N	68.43 7.21 -2.49 N	87.75 8.34 -20.18 N	83.39 8.18 -18.80 N	80.27 7.95 -15.66 N	70.62 7.74 -4.87 N	67.42 6.37 -11.53 N	69.00 6.47 -13.95 N	68.91 5.30 -22.98 N	103.65 5.60 -59.06 N	153.97 9.73 -83.07 N	175.49 8.78 -109.38 N	136.82 7.97 -73.97 N	95.66 6.19 -40.40 N	80.33 5.49 -30.64 N	77.36 4.82 -32.76 N
PROJECT___ORANGE 1 24174	33.21 -0.57 0.00 N	38.30 -0.72 0.00 N	48.42 -1.06 0.00 N	51.11 -1.12 0.00 N	42.33 -0.96 0.00 N	47.52 -0.99 0.00 N	44.13 -0.97 0.00 N	49.97 -1.01 0.00 N	66.93 -1.11 0.00 N	57.95 -0.78 0.00 N	58.49 -0.73 0.00 N	55.73 -0.70 -0.01 N	55.76 -0.90 0.00 N	56.87 -1.14 0.00 N	48.54 -0.98 0.00 N	47.58 -0.99 0.00 N	39.83 -0.80 0.00 N	38.37 -0.63 0.00 N	60.45 -0.72 0.00 N	56.74 -0.59 0.00 N	54.97 -0.66 -0.76 N	48.22 -0.85 0.00 N	43.38 -0.82 0.00 N	39.06 -0.71 0.00 N
PROJECT___ORANGE 2 24166	33.21 -0.57 0.00 N	38.30 -0.72 0.00 N	48.42 -1.06 0.00 N	51.11 -1.12 0.00 N	42.33 -0.96 0.00 N	47.52 -0.99 0.00 N	44.13 -0.97 0.00 N	49.97 -1.01 0.00 N	66.93 -1.11 0.00 N	57.95 -0.78 0.00 N	58.49 -0.73 0.00 N	55.73 -0.70 -0.01 N	55.76 -0.90 0.00 N	56.87 -1.14 0.00 N	48.54 -0.98 0.00 N	47.58 -0.99 0.00 N	39.83 -0.80 0.00 N	38.37 -0.63 0.00 N	60.45 -0.72 0.00 N	56.74 -0.59 0.00 N	54.97 -0.66 -0.76 N	48.22 -0.85 0.00 N	43.38 -0.82 0.00 N	39.06 -0.71 0.00 N
PYRITES___HYD 24023	34.16 0.38 0.00 N	39.60 0.58 0.00 N	50.41 0.94 0.00 N	53.26 1.03 0.00 N	44.08 0.79 0.00 N	49.40 0.88 0.00 N	45.49 0.39 0.00 N	51.51 0.52 0.00 N	68.30 0.26 0.00 N	58.71 -0.02 0.00 N	58.89 -0.33 0.00 N	55.87 -0.54 0.00 N	56.52 -0.15 0.00 N	58.17 0.16 0.00 N	49.71 0.19 0.00 N	48.74 0.16 0.00 N	40.81 0.19 0.00 N	38.89 -0.11 0.00 N	60.66 -0.50 0.00 N	56.75 -0.59 0.00 N	54.09 -0.79 0.00 N	48.70 -0.38 0.00 N	44.08 -0.12 0.00 N	40.20 0.43 0.00 N
RANKINE____ 23646	30.63 -3.15 0.00 N	35.48 -3.54 0.00 N	44.45 -5.02 0.00 N	47.14 -5.09 0.00 N	38.92 -4.36 0.00 N	43.66 -4.86 0.00 N	40.33 -4.77 0.00 N	45.37 -5.62 0.00 N	60.57 -7.46 0.00 N	53.11 -5.62 0.00 N	53.49 -5.73 0.00 N	51.28 -5.15 -0.02 N	51.17 -5.50 0.00 N	52.19 -5.82 0.00 N	44.39 -5.13 0.00 N	43.18 -5.39 0.00 N	36.02 -4.60 0.00 N	35.23 -3.77 0.00 N	56.21 -4.95 0.00 N	52.74 -4.60 0.00 N	51.57 -4.79 -1.48 N	43.90 -5.18 0.00 N	39.55 -4.64 0.00 N	35.49 -4.28 0.00 N
RAVENSWOOD_GT2_1 24244	36.83 3.05 0.00 N	42.19 3.17 0.00 N	53.55 4.08 0.00 N	56.53 4.29 0.00 N	46.86 3.58 0.00 N	52.64 4.12 0.00 N	49.12 4.02 0.00 N	55.58 4.60 0.00 N	74.77 6.73 0.00 N	64.85 6.12 0.00 N	65.80 6.58 0.00 N	62.96 6.42 -0.12 N	62.88 6.21 0.00 N	63.93 5.92 0.00 N	54.28 4.75 0.00 N	53.35 4.77 0.00 N	44.51 3.88 0.00 N	43.03 4.03 0.00 N	68.51 7.35 0.00 N	64.27 6.93 0.00 N	70.80 6.71 -9.21 N	54.57 5.50 0.00 N	48.66 4.46 0.00 N	43.39 3.62 0.00 N
RAVENSWOOD_GT2_2 24245	36.83 3.05 0.00 N	42.19 3.17 0.00 N	53.55 4.08 0.00 N	56.53 4.29 0.00 N	46.86 3.58 0.00 N	52.64 4.12 0.00 N	49.12 4.02 0.00 N	55.58 4.60 0.00 N	74.77 6.73 0.00 N	64.85 6.12 0.00 N	65.80 6.58 0.00 N	62.96 6.42 -0.12 N	62.88 6.21 0.00 N	63.93 5.92 0.00 N	54.28 4.75 0.00 N	53.35 4.77 0.00 N	44.51 3.88 0.00 N	43.03 4.03 0.00 N	68.51 7.35 0.00 N	64.27 6.93 0.00 N	70.80 6.71 -9.21 N	54.57 5.50 0.00 N	48.66 4.46 0.00 N	43.39 3.62 0.00 N
RAVENSWOOD_GT2_3 24246	36.85 3.08 0.00 N	42.22 3.20 0.00 N	53.58 4.10 0.00 N	56.55 4.32 0.00 N	46.89 3.61 0.00 N	52.67 4.16 0.00 N	49.14 4.05 0.00 N	55.63 4.65 0.00 N	74.80 6.77 0.00 N	64.89 6.16 0.00 N	65.86 6.64 0.00 N	63.01 6.47 -0.12 N	62.93 6.26 0.00 N	63.98 5.97 0.00 N	54.32 4.80 0.00 N	53.40 4.82 0.00 N	44.54 3.92 0.00 N	43.07 4.07 0.00 N	68.57 7.41 0.00 N	64.32 6.99 0.00 N	70.84 6.76 -9.21 N	54.62 5.54 0.00 N	48.68 4.48 0.00 N	43.42 3.65 0.00 N
RAVENSWOOD_GT2_4 24247	36.85 3.08 0.00 N	42.22 3.20 0.00 N	53.58 4.10 0.00 N	56.55 4.32 0.00 N	46.89 3.61 0.00 N	52.67 4.16 0.00 N	49.14 4.05 0.00 N	55.63 4.65 0.00 N	74.80 6.77 0.00 N	64.89 6.16 0.00 N	65.86 6.64 0.00 N	63.01 6.47 -0.12 N	62.93 6.26 0.00 N	63.98 5.97 0.00 N	54.32 4.80 0.00 N	53.40 4.82 0.00 N	44.54 3.92 0.00 N	43.07 4.07 0.00 N	68.57 7.41 0.00 N	64.32 6.99 0.00 N	70.84 6.76 -9.21 N	54.62 5.54 0.00 N	48.68 4.48 0.00 N	43.42 3.65 0.00 N
RAVENSWOOD_GT3_1 24248	36.83 3.05 0.00 N	42.20 3.18 0.00 N	53.55 4.08 0.00 N	56.54 4.30 0.00 N	46.87 3.59 0.00 N	52.64 4.13 0.00 N	49.12 4.03 0.00 N	55.58 4.60 0.00 N	74.77 6.74 0.00 N	64.86 6.12 0.00 N	65.82 6.60 0.00 N	62.97 6.44 -0.12 N	62.88 6.21 0.00 N	63.93 5.92 0.00 N	54.28 4.76 0.00 N	53.36 4.79 0.00 N	44.51 3.88 0.00 N	43.04 4.04 0.00 N	68.53 7.36 0.00 N	64.28 6.94 0.00 N	70.80 6.72 -9.21 N	54.57 5.50 0.00 N	48.67 4.47 0.00 N	43.39 3.62 0.00 N
RAVENSWOOD_GT3_2 24249	36.83 3.05 0.00 N	42.20 3.18 0.00 N	53.55 4.08 0.00 N	56.54 4.30 0.00 N	46.87 3.59 0.00 N	52.64 4.13 0.00 N	49.12 4.03 0.00 N	55.58 4.60 0.00 N	74.77 6.74 0.00 N	64.86 6.12 0.00 N	65.82 6.60 0.00 N	62.97 6.44 -0.12 N	62.88 6.21 0.00 N	63.93 5.92 0.00 N	54.28 4.76 0.00 N	53.36 4.79 0.00 N	44.51 3.88 0.00 N	43.04 4.04 0.00 N	68.53 7.36 0.00 N	64.28 6.94 0.00 N	70.80 6.72 -9.21 N	54.57 5.50 0.00 N	48.67 4.47 0.00 N	43.39 3.62 0.00 N

RAVENSWOOD_GT3_3 24250	36.88 3.10 0.00 N	42.25 3.23 0.00 N	53.61 4.14 0.00 N	56.59 4.36 0.00 N	46.91 3.63 0.00 N	52.70 4.18 0.00 N	49.17 4.07 0.00 N	55.66 4.67 0.00 N	74.86 6.82 0.00 N	64.94 6.21 0.00 N	65.89 6.67 0.00 N	63.06 6.53 -0.12 N	62.97 6.30 0.00 N	64.02 6.01 0.00 N	54.34 4.82 0.00 N	53.42 4.84 0.00 N	44.56 3.94 0.00 N	43.10 4.10 0.00 N	68.62 7.45 0.00 N	64.35 7.01 0.00 N	70.88 6.80 -9.21 N	54.65 5.58 0.00 N	48.72 4.52 0.00 N	43.44 3.66 0.00 N
RAVENSWOOD_GT3_4 24251	36.88 3.10 0.00 N	42.25 3.23 0.00 N	53.61 4.14 0.00 N	56.59 4.36 0.00 N	46.91 3.63 0.00 N	52.70 4.18 0.00 N	49.17 4.07 0.00 N	55.66 4.67 0.00 N	74.86 6.82 0.00 N	64.94 6.21 0.00 N	65.89 6.67 0.00 N	63.06 6.53 -0.12 N	62.97 6.30 0.00 N	64.02 6.01 0.00 N	54.34 4.82 0.00 N	53.42 4.84 0.00 N	44.56 3.94 0.00 N	43.10 4.10 0.00 N	68.62 7.45 0.00 N	64.35 7.01 0.00 N	70.88 6.80 -9.21 N	54.65 5.58 0.00 N	48.72 4.52 0.00 N	43.44 3.66 0.00 N
RAVENSWOOD_GT_1 23729	37.64 3.86 0.00 N	43.08 4.06 0.00 N	54.62 5.15 0.00 N	57.64 5.40 0.00 N	47.79 4.50 0.00 N	53.62 5.11 0.00 N	50.00 4.91 0.00 N	56.61 5.62 0.00 N	76.23 8.20 0.00 N	66.15 7.41 0.00 N	67.17 7.95 0.00 N	64.34 7.81 -0.12 N	64.24 7.58 0.00 N	65.33 7.32 0.00 N	55.47 5.95 0.00 N	54.52 5.94 0.00 N	45.45 4.83 0.00 N	43.96 4.96 0.00 N	70.14 8.97 0.00 N	65.81 8.48 0.00 N	72.24 8.15 -9.21 N	55.82 6.74 0.00 N	49.74 5.54 0.00 N	44.34 4.56 0.00 N
RAVENSWOOD_GT_10 24258	36.92 3.15 0.00 N	42.28 3.26 0.00 N	53.66 4.18 0.00 N	56.64 4.40 0.00 N	46.96 3.67 0.00 N	52.74 4.23 0.00 N	49.20 4.10 0.00 N	55.68 4.70 0.00 N	74.91 6.87 0.00 N	64.99 6.25 0.00 N	65.95 6.73 0.00 N	63.11 6.58 -0.12 N	63.01 6.35 0.00 N	64.08 6.07 0.00 N	54.40 4.87 0.00 N	53.46 4.89 0.00 N	44.60 3.98 0.00 N	43.13 4.13 0.00 N	68.69 7.52 0.00 N	64.43 7.10 0.00 N	70.95 6.86 -9.21 N	54.71 5.63 0.00 N	48.77 4.57 0.00 N	43.50 3.72 0.00 N
RAVENSWOOD_GT_11 24259	36.92 3.15 0.00 N	42.28 3.26 0.00 N	53.66 4.18 0.00 N	56.64 4.40 0.00 N	46.96 3.67 0.00 N	52.74 4.23 0.00 N	49.20 4.10 0.00 N	55.68 4.70 0.00 N	74.91 6.87 0.00 N	64.99 6.25 0.00 N	65.95 6.73 0.00 N	63.11 6.58 -0.12 N	63.01 6.35 0.00 N	64.08 6.07 0.00 N	54.40 4.87 0.00 N	53.46 4.89 0.00 N	44.60 3.98 0.00 N	43.13 4.13 0.00 N	68.69 7.52 0.00 N	64.43 7.10 0.00 N	70.95 6.86 -9.21 N	54.71 5.63 0.00 N	48.77 4.57 0.00 N	43.50 3.72 0.00 N
RAVENSWOOD_GT_4 24252	36.24 2.46 0.00 N	41.59 2.57 0.00 N	52.81 3.33 0.00 N	55.77 3.54 0.00 N	46.23 2.95 0.00 N	51.95 3.43 0.00 N	48.50 3.40 0.00 N	54.88 3.89 0.00 N	73.74 5.71 0.00 N	63.95 5.22 0.00 N	64.88 5.65 0.00 N	62.00 5.47 -0.12 N	61.92 5.26 0.00 N	62.95 4.93 0.00 N	53.44 3.92 0.00 N	52.53 3.96 0.00 N	43.84 3.21 0.00 N	42.38 3.39 0.00 N	67.37 6.20 0.00 N	63.17 5.84 0.00 N	69.78 5.69 -9.21 N	53.69 4.62 0.00 N	47.88 3.68 0.00 N	42.72 2.95 0.00 N
RAVENSWOOD_GT_5 24254	36.24 2.46 0.00 N	41.59 2.57 0.00 N	52.81 3.33 0.00 N	55.77 3.54 0.00 N	46.23 2.95 0.00 N	51.95 3.43 0.00 N	48.50 3.40 0.00 N	54.88 3.89 0.00 N	73.74 5.71 0.00 N	63.95 5.22 0.00 N	64.88 5.65 0.00 N	62.00 5.47 -0.12 N	61.92 5.26 0.00 N	62.95 4.93 0.00 N	53.44 3.92 0.00 N	52.53 3.96 0.00 N	43.84 3.21 0.00 N	42.38 3.39 0.00 N	67.37 6.20 0.00 N	63.17 5.84 0.00 N	69.78 5.69 -9.21 N	53.69 4.62 0.00 N	47.88 3.68 0.00 N	42.72 2.95 0.00 N
RAVENSWOOD_GT_6 24253	36.24 2.46 0.00 N	41.59 2.57 0.00 N	52.81 3.33 0.00 N	55.77 3.54 0.00 N	46.23 2.95 0.00 N	51.95 3.43 0.00 N	48.50 3.40 0.00 N	54.88 3.89 0.00 N	73.74 5.71 0.00 N	63.95 5.22 0.00 N	64.88 5.65 0.00 N	62.00 5.47 -0.12 N	61.92 5.26 0.00 N	62.95 4.93 0.00 N	53.44 3.92 0.00 N	52.53 3.96 0.00 N	43.84 3.21 0.00 N	42.38 3.39 0.00 N	67.37 6.20 0.00 N	63.17 5.84 0.00 N	69.78 5.69 -9.21 N	53.69 4.62 0.00 N	47.88 3.68 0.00 N	42.72 2.95 0.00 N
RAVENSWOOD_GT_7 24255	36.24 2.46 0.00 N	41.59 2.57 0.00 N	52.81 3.33 0.00 N	55.77 3.54 0.00 N	46.23 2.95 0.00 N	51.95 3.43 0.00 N	48.50 3.40 0.00 N	54.88 3.89 0.00 N	73.74 5.71 0.00 N	63.95 5.22 0.00 N	64.88 5.65 0.00 N	62.00 5.47 -0.12 N	61.92 5.26 0.00 N	62.95 4.93 0.00 N	53.44 3.92 0.00 N	52.53 3.96 0.00 N	43.84 3.21 0.00 N	42.38 3.39 0.00 N	67.37 6.20 0.00 N	63.17 5.84 0.00 N	69.78 5.69 -9.21 N	53.69 4.62 0.00 N	47.88 3.68 0.00 N	42.72 2.95 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	36.92 3.15 0.00 N	42.28 3.26 0.00 N	53.66 4.18 0.00 N	56.64 4.40 0.00 N	46.96 3.67 0.00 N	52.74 4.23 0.00 N	49.20 4.10 0.00 N	55.68 4.70 0.00 N	74.91 6.87 0.00 N	64.99 6.25 0.00 N	65.95 6.73 0.00 N	63.11 6.58 -0.12 N	63.01 6.35 0.00 N	64.08 6.07 0.00 N	54.40 4.87 0.00 N	53.46 4.89 0.00 N	44.60 3.98 0.00 N	43.13 4.13 0.00 N	68.69 7.52 0.00 N	64.43 7.10 0.00 N	70.95 6.86 -9.21 N	54.71 5.63 0.00 N	48.77 4.57 0.00 N	43.50 3.72 0.00 N
RAVENSWOOD_GT_9 24257	36.92 3.15 0.00 N	42.28 3.26 0.00 N	53.66 4.18 0.00 N	56.64 4.40 0.00 N	46.96 3.67 0.00 N	52.74 4.23 0.00 N	49.20 4.10 0.00 N	55.68 4.70 0.00 N	74.91 6.87 0.00 N	64.99 6.25 0.00 N	65.95 6.73 0.00 N	63.11 6.58 -0.12 N	63.01 6.35 0.00 N	64.08 6.07 0.00 N	54.40 4.87 0.00 N	53.46 4.89 0.00 N	44.60 3.98 0.00 N	43.13 4.13 0.00 N	68.69 7.52 0.00 N	64.43 7.10 0.00 N	70.95 6.86 -9.21 N	54.71 5.63 0.00 N	48.77 4.57 0.00 N	43.50 3.72 0.00 N
RAVENSWOOD____1 23533	37.64 3.86 0.00 N	43.08 4.06 0.00 N	54.62 5.15 0.00 N	57.64 5.40 0.00 N	47.79 4.50 0.00 N	53.62 5.11 0.00 N	50.00 4.91 0.00 N	56.61 5.62 0.00 N	76.23 8.20 0.00 N	66.15 7.41 0.00 N	67.17 7.95 0.00 N	64.34 7.81 -0.12 N	64.24 7.58 0.00 N	65.33 7.32 0.00 N	55.47 5.95 0.00 N	54.52 5.94 0.00 N	45.45 4.83 0.00 N	43.96 4.96 0.00 N	70.14 8.97 0.00 N	65.81 8.48 0.00 N	72.24 8.15 -9.21 N	55.82 6.74 0.00 N	49.74 5.54 0.00 N	44.34 4.56 0.00 N
RAVENSWOOD____2 23534	37.62 3.85 0.00 N	43.08 4.06 0.00 N	54.62 5.15 0.00 N	57.64 5.40 0.00 N	47.79 4.50 0.00 N	53.62 5.11 0.00 N	50.00 4.91 0.00 N	56.61 5.62 0.00 N	76.23 8.20 0.00 N	66.15 7.41 0.00 N	67.17 7.95 0.00 N	64.34 7.81 -0.12 N	64.24 7.58 0.00 N	65.33 7.32 0.00 N	55.47 5.95 0.00 N	54.52 5.94 0.00 N	45.45 4.83 0.00 N	43.96 4.96 0.00 N	70.14 8.97 0.00 N	65.81 8.48 0.00 N	72.24 8.15 -9.21 N	55.82 6.74 0.00 N	49.74 5.54 0.00 N	44.34 4.56 0.00 N
RAVENSWOOD____3 23535	36.84 3.06 0.00 N	42.20 3.18 0.00 N	53.56 4.09 0.00 N	56.54 4.30 0.00 N	46.87 3.59 0.00 N	52.64 4.13 0.00 N	49.12 4.03 0.00 N	55.58 4.60 0.00 N	74.77 6.74 0.00 N	64.86 6.13 0.00 N	65.82 6.60 0.00 N	62.98 6.45 -0.12 N	62.88 6.22 0.00 N	63.93 5.92 0.00 N	54.28 4.76 0.00 N	53.36 4.79 0.00 N	44.51 3.89 0.00 N	43.04 4.04 0.00 N	68.53 7.36 0.00 N	64.28 6.94 0.00 N	70.80 6.72 -9.21 N	54.57 5.50 0.00 N	48.67 4.47 0.00 N	43.39 3.62 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD___4 23820	37.64 3.86 0.00 N	43.08 4.06 0.00 N	54.62 5.15 0.00 N	57.63 5.40 0.00 N	47.79 4.50 0.00 N	53.62 5.11 0.00 N	50.00 4.90 0.00 N	56.61 5.62 0.00 N	76.23 8.20 0.00 N	66.14 7.41 0.00 N	67.17 7.95 0.00 N	64.33 7.79 -0.12 N	64.24 7.58 0.00 N	65.33 7.32 0.00 N	55.47 5.94 0.00 N	54.52 5.94 0.00 N	45.45 4.83 0.00 N	43.96 4.96 0.00 N	70.13 8.97 0.00 N	65.81 8.48 0.00 N	72.23 8.15 -9.21 N	55.82 6.74 0.00 N	49.74 5.54 0.00 N	44.34 4.56 0.00 N	
RCPL_TRUST___DRP 24196	36.87 3.09 0.00 N	42.21 3.20 0.00 N	53.60 4.12 0.00 N	56.58 4.34 0.00 N	46.89 3.61 0.00 N	52.68 4.17 0.00 N	49.16 4.06 0.00 N	55.63 4.65 0.00 N	74.84 6.81 0.00 N	64.92 6.20 0.00 N	65.89 6.67 0.00 N	63.04 6.51 -0.12 N	62.95 6.29 0.00 N	64.01 6.00 0.00 N	54.33 4.81 0.00 N	53.41 4.84 0.00 N	44.55 3.93 0.00 N	43.08 4.09 0.00 N	68.60 7.44 0.00 N	64.34 7.00 0.00 N	70.87 6.78 -9.21 N	54.62 5.55 0.00 N	48.71 4.52 0.00 N	43.43 3.66 0.00 N	
RENSSELAER___COGEN 23796	35.58 1.80 0.00 N	40.98 1.96 0.00 N	51.96 2.49 0.00 N	54.80 2.56 0.00 N	45.47 2.19 0.00 N	50.93 2.41 0.00 N	47.41 2.31 0.00 N	53.53 2.54 0.00 N	71.88 3.85 0.00 N	62.35 3.62 0.00 N	63.11 3.89 0.00 N	60.39 3.83 -0.15 N	60.29 3.63 0.00 N	61.42 3.41 0.00 N	52.25 2.72 0.00 N	51.26 2.69 0.00 N	42.84 2.21 0.00 N	41.30 2.31 0.00 N	65.42 4.25 0.00 N	61.35 4.01 0.00 N	70.43 4.00 -11.54 N	52.29 3.21 0.00 N	46.86 2.66 0.00 N	41.94 2.17 0.00 N	
REVERE_CPPR_DRP 24186	34.44 0.66 0.00 N	39.67 0.65 0.00 N	50.25 0.77 0.00 N	53.02 0.79 0.00 N	43.93 0.64 0.00 N	49.38 0.86 0.00 N	45.97 0.87 0.00 N	52.17 1.19 0.00 N	69.88 1.85 0.00 N	60.45 1.72 0.00 N	60.98 1.76 0.00 N	58.01 1.59 0.00 N	58.11 1.45 0.00 N	59.28 1.27 0.00 N	50.51 0.99 0.00 N	49.48 0.91 0.00 N	41.41 0.79 0.00 N	39.90 0.91 0.00 N	63.04 1.87 0.00 N	59.13 1.79 0.00 N	56.69 1.59 -0.22 N	50.23 1.16 0.00 N	45.07 0.88 0.00 N	40.50 0.73 0.00 N	
ROCHESTER_9_IC 23652	32.27 -1.51 0.00 N	37.30 -1.72 0.00 N	46.85 -2.62 0.00 N	49.52 -2.72 0.00 N	40.98 -2.31 0.00 N	46.06 -2.45 0.00 N	42.55 -2.54 0.00 N	48.02 -2.96 0.00 N	64.08 -3.95 0.00 N	55.91 -2.82 0.00 N	56.54 -2.68 0.00 N	54.04 -2.38 -0.01 N	53.98 -2.68 0.00 N	55.12 -2.89 0.00 N	47.00 -2.53 0.00 N	45.86 -2.72 0.00 N	38.41 -2.21 0.00 N	37.28 -1.72 0.00 N	59.15 -2.01 0.00 N	55.52 -1.82 0.00 N	53.95 -2.00 -1.08 N	46.69 -2.38 0.00 N	42.00 -2.20 0.00 N	37.71 -2.07 0.00 N	
ROSETON___1 23587	36.12 2.35 0.00 N	41.45 2.43 0.00 N	52.56 3.09 0.00 N	55.49 3.26 0.00 N	46.04 2.75 0.00 N	51.66 3.15 0.00 N	48.19 3.09 0.00 N	54.51 3.52 0.00 N	73.24 5.21 0.00 N	63.45 4.72 0.00 N	64.27 5.05 0.00 N	61.54 5.01 -0.12 N	61.45 4.78 0.00 N	62.53 4.52 0.00 N	53.14 3.61 0.00 N	52.20 3.62 0.00 N	43.57 2.95 0.00 N	42.11 3.11 0.00 N	66.85 5.68 0.00 N	62.65 5.31 0.00 N	69.18 5.21 -9.09 N	53.33 4.26 0.00 N	47.62 3.42 0.00 N	42.52 2.74 0.00 N	
ROSETON___2 23588	36.15 2.38 0.00 N	41.49 2.47 0.00 N	52.62 3.14 0.00 N	55.54 3.31 0.00 N	46.08 2.79 0.00 N	51.72 3.20 0.00 N	48.24 3.14 0.00 N	54.57 3.58 0.00 N	73.33 5.30 0.00 N	63.55 4.82 0.00 N	64.40 5.18 0.00 N	61.63 5.10 -0.12 N	61.52 4.85 0.00 N	62.60 4.59 0.00 N	53.18 3.66 0.00 N	52.25 3.67 0.00 N	43.62 2.99 0.00 N	42.15 3.15 0.00 N	66.93 5.77 0.00 N	62.78 5.44 0.00 N	69.30 5.33 -9.09 N	53.40 4.32 0.00 N	47.66 3.46 0.00 N	42.56 2.78 0.00 N	
RUSSELL___1 23602	32.39 -1.39 0.00 N	37.41 -1.61 0.00 N	46.99 -2.49 0.00 N	49.61 -2.62 0.00 N	41.09 -2.19 0.00 N	46.25 -2.26 0.00 N	42.78 -2.32 0.00 N	48.26 -2.73 0.00 N	64.57 -3.46 0.00 N	56.33 -2.40 0.00 N	56.78 -2.44 0.00 N	54.21 -2.21 -0.01 N	54.13 -2.54 0.00 N	55.27 -2.75 0.00 N	47.27 -2.25 0.00 N	46.26 -2.32 0.00 N	38.77 -1.86 0.00 N	37.67 -1.32 0.00 N	59.72 -1.44 0.00 N	56.05 -1.29 0.00 N	54.50 -1.44 -1.06 N	47.19 -1.89 0.00 N	42.32 -1.88 0.00 N	37.89 -1.88 0.00 N	
RUSSELL___2 23532	32.39 -1.39 0.00 N	37.41 -1.61 0.00 N	46.99 -2.49 0.00 N	49.61 -2.62 0.00 N	41.09 -2.19 0.00 N	46.25 -2.26 0.00 N	42.78 -2.32 0.00 N	48.26 -2.73 0.00 N	64.57 -3.46 0.00 N	56.33 -2.40 0.00 N	56.78 -2.44 0.00 N	54.21 -2.21 -0.01 N	54.13 -2.54 0.00 N	55.27 -2.75 0.00 N	47.27 -2.25 0.00 N	46.26 -2.32 0.00 N	38.77 -1.86 0.00 N	37.67 -1.32 0.00 N	59.72 -1.44 0.00 N	56.05 -1.29 0.00 N	54.50 -1.44 -1.06 N	47.19 -1.89 0.00 N	42.32 -1.88 0.00 N	37.89 -1.88 0.00 N	
RUSSELL___3 23549	32.01 -1.77 0.00 N	37.00 -2.02 0.00 N	46.46 -3.02 0.00 N	49.09 -3.14 0.00 N	40.62 -2.66 0.00 N	45.72 -2.80 0.00 N	42.23 -2.87 0.00 N	47.61 -3.38 0.00 N	63.67 -4.36 0.00 N	55.54 -3.19 0.00 N	56.04 -3.18 0.00 N	53.55 -2.88 -0.01 N	53.50 -3.16 0.00 N	54.69 -3.32 0.00 N	46.68 -2.84 0.00 N	45.63 -2.95 0.00 N	38.24 -2.39 0.00 N	37.11 -1.88 0.00 N	58.77 -2.39 0.00 N	55.21 -2.12 0.00 N	53.72 -2.24 -1.08 N	46.51 -2.56 0.00 N	41.79 -2.41 0.00 N	37.49 -2.28 0.00 N	
RUSSELL___4 23556	32.25 -1.52 0.00 N	37.27 -1.75 0.00 N	46.80 -2.67 0.00 N	49.42 -2.81 0.00 N	40.93 -2.36 0.00 N	46.07 -2.45 0.00 N	42.59 -2.50 0.00 N	48.01 -2.97 0.00 N	64.18 -3.85 0.00 N	55.98 -2.75 0.00 N	56.41 -2.81 0.00 N	53.88 -2.55 -0.01 N	53.79 -2.88 0.00 N	54.93 -3.08 0.00 N	47.05 -2.48 0.00 N	46.08 -2.49 0.00 N	38.62 -2.00 0.00 N	37.52 -1.48 0.00 N	59.41 -1.75 0.00 N	55.74 -1.60 0.00 N	54.24 -1.70 -1.06 N	46.99 -2.09 0.00 N	42.15 -2.05 0.00 N	37.74 -2.04 0.00 N	
RUSSELL___STATION 23914	32.15 -1.63 0.00 N	37.15 -1.87 0.00 N	46.66 -2.82 0.00 N	49.30 -2.94 0.00 N	40.80 -2.49 0.00 N	45.90 -2.61 0.00 N	42.41 -2.69 0.00 N	47.84 -3.14 0.00 N	63.98 -4.05 0.00 N	55.82 -2.91 0.00 N	56.30 -2.92 0.00 N	53.80 -2.63 -0.01 N	53.75 -2.92 0.00 N	54.90 -3.11 0.00 N	46.86 -2.67 0.00 N	45.77 -2.80 0.00 N	38.35 -2.27 0.00 N	37.24 -1.76 0.00 N	59.03 -2.13 0.00 N	55.42 -1.92 0.00 N	53.90 -2.06 -1.08 N	46.65 -2.43 0.00 N	41.91 -2.29 0.00 N	37.60 -2.17 0.00 N	
S SALMON___HYD 24043	33.52 -0.25 0.00 N	38.64 -0.38 0.00 N	48.90 -0.58 0.00 N	51.60 -0.63 0.00 N	42.74 -0.55 0.00 N	48.01 -0.50 0.00 N	44.45 -0.64 0.00 N	50.41 -0.57 0.00 N	67.55 -0.48 0.00 N	58.44 -0.29 0.00 N	58.95 -0.27 0.00 N	56.10 -0.32 -0.01 N	56.36 -0.31 0.00 N	57.47 -0.54 0.00 N	49.04 -0.49 0.00 N	48.04 -0.53 0.00 N	40.22 -0.40 0.00 N	38.59 -0.41 0.00 N	60.85 -0.31 0.00 N	57.11 -0.22 0.00 N	55.14 -0.36 -0.62 N	48.52 -0.56 0.00 N	43.62 -0.58 0.00 N	39.42 -0.35 0.00 N	
SELKIRK___II	34.90	40.22	50.99	53.78	44.63	49.96	46.49	52.51	70.49	61.11	61.84	59.15	59.09	60.23	51.27	50.30	42.05	40.52	64.02	60.07	69.11	51.24	45.90	41.11	

23799	1.13 0.00 N	1.20 0.00 N	1.51 0.00 N	1.54 0.00 N	1.34 0.00 N	1.44 0.00 N	1.39 0.00 N	1.52 0.00 N	2.46 0.00 N	2.37 0.00 N	2.62 0.00 N	2.59 -0.15 N	2.42 0.00 N	2.22 0.00 N	1.74 0.00 N	1.73 0.00 N	1.42 0.00 N	1.52 0.00 N	2.86 0.00 N	2.73 0.00 N	2.78 -11.46 N	2.17 0.00 N	1.70 0.00 N	1.33 0.00 N
SELKIRK___ 23801	35.15 1.38 0.00 N	40.47 1.45 0.00 N	51.30 1.82 0.00 N	54.12 1.88 0.00 N	44.91 1.63 0.00 N	50.28 1.76 0.00 N	46.65 1.55 0.00 N	52.72 1.73 0.00 N	70.80 2.76 0.00 N	61.36 2.63 0.00 N	62.10 2.87 0.00 N	59.41 2.85 -0.15 N	59.33 2.66 0.00 N	60.45 2.44 0.00 N	51.42 1.90 0.00 N	50.48 1.91 0.00 N	42.18 1.56 0.00 N	40.68 1.69 0.00 N	64.31 3.15 0.00 N	60.35 3.02 0.00 N	69.36 3.05 -11.42 N	51.45 2.37 0.00 N	46.05 1.85 0.00 N	41.23 1.46 0.00 N
SENECA OSWGO___HYD 24041	33.20 -0.58 0.00 N	38.27 -0.75 0.00 N	48.39 -1.08 0.00 N	51.06 -1.18 0.00 N	42.30 -0.99 0.00 N	47.49 -1.03 0.00 N	44.08 -1.01 0.00 N	49.93 -1.06 0.00 N	66.88 -1.15 0.00 N	57.89 -0.84 0.00 N	58.43 -0.79 0.00 N	55.64 -0.79 -0.01 N	55.68 -0.98 0.00 N	56.80 -1.21 0.00 N	48.49 -1.03 0.00 N	47.55 -1.02 0.00 N	39.81 -0.81 0.00 N	38.30 -0.69 0.00 N	60.30 -0.86 0.00 N	56.61 -0.73 0.00 N	54.81 -0.78 -0.70 N	48.15 -0.92 0.00 N	43.33 -0.87 0.00 N	39.05 -0.72 0.00 N
SENECA___ENERGY 23797	32.47 -1.31 0.00 N	37.60 -1.42 0.00 N	47.36 -2.11 0.00 N	49.90 -2.33 0.00 N	41.44 -1.84 0.00 N	46.59 -1.92 0.00 N	43.13 -1.97 0.00 N	48.87 -2.12 0.00 N	65.48 -2.56 0.00 N	56.80 -1.93 0.00 N	57.35 -1.87 0.00 N	54.69 -1.73 -0.02 N	54.66 -2.00 0.00 N	55.71 -2.30 0.00 N	47.47 -2.05 0.00 N	46.47 -2.11 0.00 N	38.94 -1.68 0.00 N	37.83 -1.17 0.00 N	59.68 -1.49 0.00 N	55.97 -1.37 0.00 N	54.50 -1.52 -1.14 N	47.24 -1.84 0.00 N	42.43 -1.77 0.00 N	38.13 -1.65 0.00 N
SHOEMAKER___GT 23640	35.92 2.14 0.00 N	41.22 2.19 0.00 N	52.23 2.75 0.00 N	55.17 2.94 0.00 N	45.77 2.48 0.00 N	51.38 2.86 0.00 N	47.92 2.82 0.00 N	54.24 3.25 0.00 N	72.84 4.81 0.00 N	63.11 4.38 0.00 N	63.95 4.73 0.00 N	61.12 4.61 -0.11 N	61.02 4.35 0.00 N	62.12 4.11 0.00 N	52.78 3.26 0.00 N	51.85 3.27 0.00 N	43.29 2.67 0.00 N	41.84 2.84 0.00 N	66.42 5.26 0.00 N	62.35 5.01 0.00 N	67.96 4.90 -8.18 N	53.00 3.92 0.00 N	47.30 3.10 0.00 N	42.25 2.47 0.00 N
SHOREHAM_IC_1 23715	70.71 4.31 -32.62 N	68.35 4.70 -24.63 N	68.24 5.96 -12.80 N	68.16 6.27 -9.65 N	68.87 5.26 -20.33 N	68.05 6.13 -13.41 N	68.78 5.69 -17.99 N	69.41 6.15 -12.27 N	77.37 8.12 -1.22 N	68.43 7.21 -2.49 N	87.75 8.34 -20.18 N	83.39 8.18 -18.80 N	80.27 7.95 -15.66 N	70.62 7.74 -4.87 N	67.42 6.37 -11.53 N	69.00 6.47 -13.95 N	68.91 5.30 -22.98 N	103.65 5.60 -59.06 N	153.97 9.73 -83.07 N	175.49 8.78 -109.38 N	136.95 8.10 -73.97 N	95.93 6.46 -40.40 N	80.33 5.49 -30.64 N	77.36 4.82 -32.76 N
SHOREHAM_IC_2 23716	70.71 4.31 -32.62 N	68.35 4.70 -24.63 N	68.24 5.96 -12.80 N	68.16 6.27 -9.65 N	68.87 5.26 -20.33 N	68.05 6.13 -13.41 N	68.78 5.69 -17.99 N	69.41 6.15 -12.27 N	77.37 8.12 -1.22 N	68.43 7.21 -2.49 N	87.75 8.34 -20.18 N	83.39 8.18 -18.80 N	80.27 7.95 -15.66 N	70.62 7.74 -4.87 N	67.42 6.37 -11.53 N	69.00 6.47 -13.95 N	68.91 5.30 -22.98 N	103.65 5.60 -59.06 N	153.97 9.73 -83.07 N	175.49 8.78 -109.38 N	136.95 8.10 -73.97 N	95.93 6.46 -40.40 N	80.33 5.49 -30.64 N	77.36 4.82 -32.76 N
SISSONVILLE____ 23735	33.57 -0.20 0.00 N	38.93 -0.09 0.00 N	49.57 0.10 0.00 N	52.36 0.12 0.00 N	43.33 0.05 0.00 N	48.51 -0.01 0.00 N	44.50 -0.60 0.00 N	50.31 -0.68 0.00 N	66.66 -1.37 0.00 N	57.33 -1.40 0.00 N	57.53 -1.70 0.00 N	54.63 -1.78 0.00 N	55.32 -1.35 0.00 N	56.97 -1.04 0.00 N	48.72 -0.80 0.00 N	47.77 -0.80 0.00 N	40.00 -0.63 0.00 N	38.04 -0.95 0.00 N	59.22 -1.95 0.00 N	55.39 -1.95 0.00 N	52.85 -2.03 0.00 N	47.64 -1.44 0.00 N	43.19 -1.01 0.00 N	39.52 -0.26 0.00 N
SITHE_IND_GS1 24169	32.66 -1.12 0.00 N	37.72 -1.30 0.00 N	47.73 -1.75 0.00 N	50.40 -1.84 0.00 N	41.75 -1.53 0.00 N	46.83 -1.68 0.00 N	43.41 -1.69 0.00 N	49.08 -1.90 0.00 N	65.60 -2.43 0.00 N	56.73 -2.00 0.00 N	57.22 -2.00 0.00 N	54.51 -1.91 -0.01 N	54.59 -2.08 0.00 N	55.72 -2.29 0.00 N	47.64 -1.88 0.00 N	46.71 -1.86 0.00 N	39.10 -1.53 0.00 N	37.57 -1.43 0.00 N	58.97 -2.19 0.00 N	55.29 -2.05 0.00 N	53.46 -1.97 -0.55 N	47.22 -1.86 0.00 N	42.60 -1.60 0.00 N	38.47 -1.31 0.00 N
SITHE_IND_GS2 24170	32.66 -1.12 0.00 N	37.72 -1.30 0.00 N	47.73 -1.75 0.00 N	50.40 -1.84 0.00 N	41.75 -1.53 0.00 N	46.83 -1.68 0.00 N	43.41 -1.69 0.00 N	49.08 -1.91 0.00 N	65.60 -2.43 0.00 N	56.73 -2.00 0.00 N	57.22 -2.00 0.00 N	54.51 -1.91 -0.01 N	54.59 -2.08 0.00 N	55.72 -2.29 0.00 N	47.64 -1.88 0.00 N	46.71 -1.86 0.00 N	39.10 -1.53 0.00 N	37.57 -1.43 0.00 N	58.97 -2.19 0.00 N	55.29 -2.05 0.00 N	53.46 -1.97 -0.55 N	47.22 -1.86 0.00 N	42.60 -1.60 0.00 N	38.47 -1.31 0.00 N
SITHE_IND_GS3 24171	32.66 -1.12 0.00 N	37.72 -1.30 0.00 N	47.73 -1.75 0.00 N	50.40 -1.84 0.00 N	41.75 -1.53 0.00 N	46.83 -1.68 0.00 N	43.41 -1.69 0.00 N	49.08 -1.90 0.00 N	65.60 -2.43 0.00 N	56.73 -2.00 0.00 N	57.22 -2.00 0.00 N	54.51 -1.91 -0.01 N	54.59 -2.08 0.00 N	55.72 -2.29 0.00 N	47.64 -1.88 0.00 N	46.71 -1.86 0.00 N	39.10 -1.53 0.00 N	37.57 -1.43 0.00 N	58.97 -2.19 0.00 N	55.29 -2.05 0.00 N	53.46 -1.97 -0.55 N	47.22 -1.86 0.00 N	42.60 -1.60 0.00 N	38.47 -1.31 0.00 N
SITHE_IND_GS4 24172	32.66 -1.12 0.00 N	37.72 -1.30 0.00 N	47.73 -1.75 0.00 N	50.40 -1.84 0.00 N	41.75 -1.53 0.00 N	46.83 -1.68 0.00 N	43.41 -1.69 0.00 N	49.08 -1.91 0.00 N	65.60 -2.43 0.00 N	56.73 -2.00 0.00 N	57.22 -2.00 0.00 N	54.51 -1.91 -0.01 N	54.59 -2.08 0.00 N	55.72 -2.29 0.00 N	47.64 -1.88 0.00 N	46.71 -1.86 0.00 N	39.10 -1.53 0.00 N	37.57 -1.43 0.00 N	58.97 -2.19 0.00 N	55.29 -2.05 0.00 N	53.46 -1.97 -0.55 N	47.22 -1.86 0.00 N	42.60 -1.60 0.00 N	38.47 -1.31 0.00 N
SITHE___BATAVIA 24024	31.29 -2.49 0.00 N	36.29 -2.73 0.00 N	45.42 -4.06 0.00 N	48.10 -4.14 0.00 N	39.75 -3.54 0.00 N	44.59 -3.93 0.00 N	41.11 -3.99 0.00 N	46.26 -4.73 0.00 N	61.84 -6.20 0.00 N	54.20 -4.53 0.00 N	54.60 -4.62 0.00 N	52.32 -4.11 -0.02 N	52.22 -4.45 0.00 N	53.43 -4.58 0.00 N	45.51 -4.01 0.00 N	44.29 -4.29 0.00 N	36.97 -3.66 0.00 N	35.94 -3.06 0.00 N	57.24 -3.92 0.00 N	53.68 -3.66 0.00 N	52.28 -3.84 -1.24 N	44.83 -4.25 0.00 N	40.44 -3.76 0.00 N	36.34 -3.44 0.00 N
SITHE___INDEPEND 23800	32.66 -1.12 0.00 N	37.72 -1.30 0.00 N	47.73 -1.75 0.00 N	50.40 -1.84 0.00 N	41.75 -1.53 0.00 N	46.83 -1.68 0.00 N	43.41 -1.69 0.00 N	49.09 -1.90 0.00 N	65.60 -2.43 0.00 N	56.73 -2.00 0.00 N	57.22 -2.00 0.00 N	54.51 -1.91 -0.01 N	54.59 -2.08 0.00 N	55.72 -2.29 0.00 N	47.64 -1.88 0.00 N	46.71 -1.86 0.00 N	39.10 -1.53 0.00 N	37.57 -1.43 0.00 N	58.97 -2.19 0.00 N	55.29 -2.05 0.00 N	53.46 -1.97 -0.55 N	47.22 -1.86 0.00 N	42.60 -1.60 0.00 N	38.47 -1.31 0.00 N

SITHE___MASSENA 23902	33.57 -0.21 0.00 N	38.94 -0.08 0.00 N	49.57 0.10 0.00 N	52.37 0.13 0.00 N	43.34 0.06 0.00 N	48.54 0.02 0.00 N	45.03 -0.07 0.00 N	50.88 -0.10 0.00 N	67.36 -0.67 0.00 N	57.93 -0.80 0.00 N	58.13 -1.10 0.00 N	55.20 -1.21 0.00 N	55.77 -0.90 0.00 N	57.47 -0.54 0.00 N	49.18 -0.35 0.00 N	48.24 -0.33 0.00 N	40.38 -0.24 0.00 N	38.52 -0.48 0.00 N	59.89 -1.27 0.00 N	56.03 -1.31 0.00 N	53.50 -1.38 0.00 N	48.25 -0.83 0.00 N	43.70 -0.50 0.00 N	39.53 -0.24 0.00 N
SITHE___OGDNSBRG 24021	34.05 0.27 0.00 N	39.49 0.47 0.00 N	50.29 0.81 0.00 N	53.14 0.90 0.00 N	43.98 0.70 0.00 N	49.27 0.76 0.00 N	45.64 0.55 0.00 N	51.67 0.68 0.00 N	68.41 0.38 0.00 N	58.79 0.06 0.00 N	58.96 -0.27 0.00 N	55.92 -0.49 0.00 N	56.52 -0.14 0.00 N	58.25 0.23 0.00 N	49.82 0.29 0.00 N	48.85 0.28 0.00 N	40.90 0.27 0.00 N	39.00 0.01 0.00 N	60.73 -0.44 0.00 N	56.81 -0.53 0.00 N	54.17 -0.71 0.00 N	48.83 -0.24 0.00 N	44.21 0.02 0.00 N	40.08 0.30 0.00 N
SITHE___STERLING 23777	34.09 0.31 0.00 N	39.28 0.26 0.00 N	49.72 0.24 0.00 N	52.46 0.22 0.00 N	43.47 0.18 0.00 N	48.82 0.31 0.00 N	45.44 0.34 0.00 N	51.54 0.56 0.00 N	69.06 1.02 0.00 N	59.74 1.01 0.00 N	60.29 1.07 0.00 N	57.38 0.96 0.00 N	57.48 0.82 0.00 N	58.64 0.63 0.00 N	49.99 0.46 0.00 N	48.98 0.40 0.00 N	40.98 0.35 0.00 N	39.49 0.49 0.00 N	62.31 1.15 0.00 N	58.46 1.13 0.00 N	56.17 0.99 -0.30 N	49.71 0.63 0.00 N	44.62 0.43 0.00 N	40.11 0.34 0.00 N
SOUTH CAIRO___GT 23612	36.50 2.72 0.00 N	41.87 2.85 0.00 N	53.07 3.60 0.00 N	55.99 3.75 0.00 N	46.44 3.15 0.00 N	52.09 3.58 0.00 N	48.58 3.48 0.00 N	55.01 4.03 0.00 N	73.96 5.92 0.00 N	64.18 5.45 0.00 N	65.01 5.79 0.00 N	62.20 5.65 -0.13 N	62.08 5.41 0.00 N	63.19 5.18 0.00 N	53.70 4.18 0.00 N	52.70 4.13 0.00 N	44.05 3.42 0.00 N	42.58 3.58 0.00 N	67.63 6.47 0.00 N	63.48 6.14 0.00 N	71.04 5.96 -10.20 N	53.90 4.83 0.00 N	48.11 3.91 0.00 N	42.94 3.17 0.00 N
SOUTH HAMPTN___IC 23720	71.52 5.12 -32.62 N	69.21 5.55 -24.63 N	69.28 7.01 -12.80 N	69.27 7.38 -9.65 N	69.77 6.16 -20.33 N	69.10 7.18 -13.41 N	69.82 6.73 -17.99 N	70.67 7.42 -12.27 N	79.23 9.98 -1.22 N	70.13 8.90 -2.49 N	89.47 10.06 -20.18 N	84.99 9.78 -18.80 N	81.83 9.51 -15.66 N	72.14 9.26 -4.87 N	68.68 7.62 -11.53 N	70.20 7.67 -13.95 N	69.92 6.31 -22.98 N	104.71 6.66 -59.06 N	155.99 11.75 -83.07 N	177.43 10.72 -109.38 N	138.89 10.04 -73.97 N	97.67 8.20 -40.40 N	81.56 6.72 -30.64 N	78.33 5.79 -32.76 N
SOUTHOLD___IC 23719	71.94 5.54 -32.62 N	69.65 6.00 -24.63 N	69.82 7.55 -12.80 N	69.83 7.94 -9.65 N	70.23 6.62 -20.33 N	69.64 7.72 -13.41 N	70.35 7.26 -17.99 N	71.32 8.08 -12.27 N	80.18 10.93 -1.22 N	71.00 9.77 -2.49 N	90.34 10.93 -20.18 N	85.83 10.62 -18.80 N	82.63 10.31 -15.66 N	72.90 10.02 -4.87 N	69.33 8.27 -11.53 N	70.82 8.29 -13.95 N	70.43 6.83 -22.98 N	105.26 7.21 -59.06 N	157.02 12.78 -83.07 N	178.40 11.68 -109.38 N	139.78 10.93 -73.97 N	98.41 8.94 -40.40 N	82.17 7.33 -30.64 N	78.82 6.29 -32.76 N
ST LAWRENCE____ 23600	33.22 -0.55 0.00 N	38.54 -0.48 0.00 N	49.07 -0.41 0.00 N	51.84 -0.40 0.00 N	42.90 -0.39 0.00 N	48.04 -0.48 0.00 N	44.62 -0.47 0.00 N	50.41 -0.57 0.00 N	66.74 -1.30 0.00 N	57.39 -1.34 0.00 N	57.59 -1.63 0.00 N	54.70 -1.72 0.00 N	55.25 -1.41 0.00 N	56.95 -1.07 0.00 N	48.74 -0.78 0.00 N	47.81 -0.76 0.00 N	40.02 -0.61 0.00 N	38.18 -0.82 0.00 N	59.34 -1.82 0.00 N	55.49 -1.85 0.00 N	53.02 -1.86 0.00 N	47.84 -1.24 0.00 N	43.33 -0.86 0.00 N	39.14 -0.64 0.00 N
STATION 5_MISC_HYD 23604	31.65 -2.12 0.00 N	36.44 -2.58 0.00 N	45.74 -3.74 0.00 N	48.25 -3.99 0.00 N	39.96 -3.32 0.00 N	45.06 -3.46 0.00 N	41.73 -3.37 0.00 N	47.23 -3.75 0.00 N	63.44 -4.59 0.00 N	55.49 -3.24 0.00 N	55.90 -3.32 0.00 N	53.35 -3.07 -0.01 N	53.24 -3.43 0.00 N	54.25 -3.76 0.00 N	46.27 -3.26 0.00 N	45.21 -3.36 0.00 N	37.91 -2.71 0.00 N	36.87 -2.13 0.00 N	58.80 -2.36 0.00 N	55.26 -2.07 0.00 N	53.60 -2.34 -1.06 N	46.29 -2.78 0.00 N	41.41 -2.79 0.00 N	36.93 -2.85 0.00 N
STURGEON_POOL_HYD 23609	36.15 2.37 0.00 N	41.45 2.43 0.00 N	52.53 3.06 0.00 N	55.47 3.23 0.00 N	46.02 2.74 0.00 N	51.69 3.18 0.00 N	48.28 3.19 0.00 N	54.68 3.70 0.00 N	73.54 5.51 0.00 N	63.77 5.04 0.00 N	64.63 5.41 0.00 N	61.81 5.27 -0.12 N	61.63 4.96 0.00 N	62.64 4.63 0.00 N	53.20 3.68 0.00 N	52.16 3.59 0.00 N	43.56 2.93 0.00 N	42.14 3.15 0.00 N	66.99 5.82 0.00 N	62.90 5.56 0.00 N	69.65 5.41 -9.36 N	53.52 4.44 0.00 N	47.70 3.51 0.00 N	42.55 2.77 0.00 N
SYRACUSE___POWER 24017	33.33 -0.44 0.00 N	38.41 -0.61 0.00 N	48.57 -0.91 0.00 N	51.27 -0.97 0.00 N	42.46 -0.83 0.00 N	47.67 -0.84 0.00 N	44.29 -0.81 0.00 N	50.20 -0.78 0.00 N	67.29 -0.74 0.00 N	58.26 -0.47 0.00 N	58.80 -0.42 0.00 N	56.00 -0.42 -0.01 N	56.04 -0.62 0.00 N	57.15 -0.86 0.00 N	48.76 -0.76 0.00 N	47.79 -0.78 0.00 N	40.01 -0.62 0.00 N	38.55 -0.44 0.00 N	60.79 -0.38 0.00 N	57.07 -0.27 0.00 N	55.38 -0.35 -0.86 N	48.47 -0.61 0.00 N	43.56 -0.63 0.00 N	39.21 -0.56 0.00 N
Stony___Brook 24151	70.59 4.19 -32.62 N	68.23 4.57 -24.63 N	68.07 5.80 -12.80 N	68.00 6.11 -9.65 N	68.74 5.13 -20.33 N	67.86 5.94 -13.41 N	68.56 5.47 -17.99 N	69.09 5.84 -12.27 N	76.87 7.62 -1.22 N	67.89 6.66 -2.49 N	87.15 7.74 -20.18 N	82.85 7.64 -18.80 N	79.87 7.55 -15.66 N	70.26 7.37 -4.87 N	67.16 6.11 -11.53 N	68.76 6.23 -13.95 N	68.69 5.08 -22.98 N	103.41 5.36 -59.06 N	153.29 9.05 -83.07 N	174.83 8.11 -109.38 N	136.64 7.79 -73.97 N	95.87 6.40 -40.40 N	80.21 5.37 -30.64 N	77.16 4.63 -32.76 N
UPPER HUDSON___HYD 24058	35.73 1.95 0.00 N	41.16 2.14 0.00 N	52.28 2.81 0.00 N	55.11 2.87 0.00 N	45.29 2.01 0.00 N	50.76 2.24 0.00 N	46.90 1.80 0.00 N	52.99 2.01 0.00 N	71.58 3.55 0.00 N	62.73 4.00 0.00 N	63.52 4.30 0.00 N	61.42 4.85 -0.16 N	61.21 4.55 0.00 N	62.35 4.34 0.00 N	53.06 3.53 0.00 N	51.43 2.86 0.00 N	42.97 2.35 0.00 N	41.09 2.09 0.00 N	65.35 4.19 0.00 N	61.22 3.88 0.00 N	71.41 4.39 -12.15 N	52.57 3.49 0.00 N	47.37 3.17 0.00 N	42.31 2.54 0.00 N
UPPER RAQUET___HYD 24056	33.57 -0.20 0.00 N	38.93 -0.09 0.00 N	49.57 0.10 0.00 N	52.36 0.12 0.00 N	43.33 0.05 0.00 N	48.51 -0.01 0.00 N	44.50 -0.60 0.00 N	50.31 -0.68 0.00 N	66.66 -1.37 0.00 N	57.33 -1.40 0.00 N	57.53 -1.70 0.00 N	54.63 -1.78 0.00 N	55.32 -1.35 0.00 N	56.97 -1.04 0.00 N	48.72 -0.80 0.00 N	47.77 -0.80 0.00 N	40.00 -0.63 0.00 N	38.04 -0.95 0.00 N	59.22 -1.95 0.00 N	55.39 -1.95 0.00 N	52.85 -2.03 0.00 N	47.64 -1.44 0.00 N	43.19 -1.01 0.00 N	39.52 -0.26 0.00 N
VISCHER___FERRY HYD 24020	35.59 1.82 0.00 N	41.02 2.00 0.00 N	52.04 2.56 0.00 N	54.86 2.62 0.00 N	45.49 2.20 0.00 N	50.93 2.41 0.00 N	47.38 2.28 0.00 N	53.49 2.50 0.00 N	71.97 3.94 0.00 N	62.55 3.81 0.00 N	63.31 4.09 0.00 N	60.71 4.14 -0.15 N	60.56 3.90 0.00 N	61.69 3.68 0.00 N	52.48 2.96 0.00 N	51.40 2.83 0.00 N	42.95 2.33 0.00 N	41.38 2.38 0.00 N	65.63 4.46 0.00 N	61.49 4.15 0.00 N	70.80 4.23 -11.69 N	52.45 3.38 0.00 N	46.98 2.78 0.00 N	42.02 2.24 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
WADING RIVER_IC_1 23522	70.61 4.21 -32.62 N	68.24 4.58 -24.63 N	68.09 5.82 -12.80 N	68.02 6.13 -9.65 N	68.75 5.13 -20.33 N	67.92 6.00 -13.41 N	68.66 5.57 -17.99 N	69.26 6.01 -12.27 N	77.14 7.89 -1.22 N	68.22 7.00 -2.49 N	87.54 8.13 -20.18 N	83.19 7.98 -18.80 N	80.10 7.77 -15.66 N	70.45 7.56 -4.87 N	67.27 6.22 -11.53 N	68.85 6.32 -13.95 N	68.78 5.18 -22.98 N	103.52 5.46 -59.06 N	153.71 9.47 -83.07 N	175.23 8.51 -109.38 N	136.67 7.82 -73.97 N	95.82 6.35 -40.40 N	80.08 5.24 -30.64 N	77.22 4.69 -32.76 N	
WADING RIVER_IC_2 23547	70.61 4.21 -32.62 N	68.24 4.58 -24.63 N	68.09 5.82 -12.80 N	68.02 6.13 -9.65 N	68.75 5.13 -20.33 N	67.92 6.00 -13.41 N	68.66 5.57 -17.99 N	69.26 6.01 -12.27 N	77.14 7.89 -1.22 N	68.22 7.00 -2.49 N	87.54 8.13 -20.18 N	83.19 7.98 -18.80 N	80.10 7.77 -15.66 N	70.45 7.56 -4.87 N	67.27 6.22 -11.53 N	68.85 6.32 -13.95 N	68.78 5.18 -22.98 N	103.52 5.46 -59.06 N	153.71 9.47 -83.07 N	175.23 8.51 -109.38 N	136.67 7.82 -73.97 N	95.82 6.35 -40.40 N	80.08 5.24 -30.64 N	77.22 4.69 -32.76 N	
WADING RIVER_IC_3 23601	70.61 4.21 -32.62 N	68.24 4.58 -24.63 N	68.09 5.82 -12.80 N	68.02 6.13 -9.65 N	68.75 5.13 -20.33 N	67.92 6.00 -13.41 N	68.66 5.57 -17.99 N	69.26 6.01 -12.27 N	77.14 7.89 -1.22 N	68.22 7.00 -2.49 N	87.54 8.13 -20.18 N	83.19 7.98 -18.80 N	80.10 7.77 -15.66 N	70.45 7.56 -4.87 N	67.27 6.22 -11.53 N	68.85 6.32 -13.95 N	68.78 5.18 -22.98 N	103.52 5.46 -59.06 N	153.71 9.47 -83.07 N	175.25 8.53 -109.38 N	136.85 8.00 -73.97 N	95.97 6.50 -40.40 N	80.19 5.36 -30.64 N	77.24 4.71 -32.76 N	
WALDEN___HYDRO 24148	36.14 2.37 0.00 N	41.46 2.44 0.00 N	52.47 2.99 0.00 N	55.34 3.11 0.00 N	45.91 2.63 0.00 N	51.62 3.10 0.00 N	48.28 3.18 0.00 N	54.52 3.54 0.00 N	73.67 5.64 0.00 N	64.19 5.46 0.00 N	65.01 5.79 0.00 N	62.14 5.61 -0.11 N	61.59 4.92 0.00 N	62.43 4.42 0.00 N	53.07 3.54 0.00 N	52.15 3.57 0.00 N	43.57 2.94 0.00 N	42.12 3.13 0.00 N	66.94 5.77 0.00 N	62.88 5.54 0.00 N	69.22 5.47 -8.87 N	53.47 4.39 0.00 N	47.67 3.47 0.00 N	42.51 2.74 0.00 N	
WARRENSBURG____ 23737	35.76 1.98 0.00 N	41.20 2.18 0.00 N	52.33 2.85 0.00 N	55.15 2.91 0.00 N	45.33 2.05 0.00 N	50.81 2.29 0.00 N	46.95 1.85 0.00 N	53.04 2.06 0.00 N	71.66 3.62 0.00 N	62.80 4.06 0.00 N	63.59 4.37 0.00 N	61.51 4.94 -0.16 N	61.28 4.62 0.00 N	62.42 4.41 0.00 N	53.11 3.59 0.00 N	51.49 2.91 0.00 N	43.02 2.40 0.00 N	41.13 2.14 0.00 N	65.44 4.28 0.00 N	61.27 3.94 0.00 N	71.48 4.45 -12.15 N	52.62 3.55 0.00 N	47.41 3.22 0.00 N	42.35 2.57 0.00 N	
WATERSIDE____6 8 9 23538	37.64 3.86 0.00 N	43.08 4.06 0.00 N	54.62 5.15 0.00 N	57.64 5.40 0.00 N	47.79 4.50 0.00 N	53.62 5.11 0.00 N	50.00 4.91 0.00 N	56.61 5.62 0.00 N	76.23 8.20 0.00 N	66.15 7.41 0.00 N	67.17 7.95 0.00 N	64.34 7.81 -0.12 N	64.24 7.58 0.00 N	65.33 7.32 0.00 N	55.47 5.95 0.00 N	54.52 5.94 0.00 N	45.45 4.83 0.00 N	43.96 4.96 0.00 N	70.14 8.97 0.00 N	65.81 8.48 0.00 N	72.24 8.15 -9.21 N	55.82 6.74 0.00 N	49.74 5.54 0.00 N	44.34 4.56 0.00 N	
WEST BABYLON___IC 23714	70.68 4.28 -32.62 N	68.28 4.62 -24.63 N	68.14 5.87 -12.80 N	68.07 6.18 -9.65 N	68.78 5.17 -20.33 N	67.83 5.90 -13.41 N	68.68 5.59 -17.99 N	69.40 6.15 -12.27 N	77.59 8.34 -1.22 N	68.79 7.56 -2.49 N	87.75 8.35 -20.18 N	83.41 8.20 -18.80 N	80.24 7.92 -15.66 N	70.55 7.66 -4.87 N	67.34 6.29 -11.53 N	68.86 6.34 -13.95 N	68.79 5.19 -22.98 N	103.47 5.42 -59.06 N	153.69 9.45 -83.07 N	175.43 8.72 -109.38 N	137.30 8.46 -73.97 N	96.45 6.98 -40.40 N	80.56 5.72 -30.64 N	77.40 4.86 -32.76 N	
WEST CANADA___HYD 24049	33.91 0.13 0.00 N	39.16 0.14 0.00 N	49.62 0.15 0.00 N	52.39 0.16 0.00 N	43.41 0.13 0.00 N	48.67 0.15 0.00 N	45.27 0.17 0.00 N	51.18 0.20 0.00 N	68.38 0.35 0.00 N	59.09 0.36 0.00 N	59.63 0.41 0.00 N	56.80 0.39 0.00 N	57.01 0.34 0.00 N	58.29 0.28 0.00 N	49.72 0.20 0.00 N	48.77 0.19 0.00 N	40.79 0.16 0.00 N	39.19 0.20 0.00 N	61.57 0.40 0.00 N	57.74 0.40 0.00 N	55.05 0.39 0.22 N	49.37 0.29 0.00 N	44.41 0.22 0.00 N	39.93 0.16 0.00 N	
WESTERN_NY_WIND 24143	31.24 -2.54 0.00 N	36.25 -2.77 0.00 N	45.34 -4.13 0.00 N	48.03 -4.20 0.00 N	39.70 -3.59 0.00 N	44.53 -3.99 0.00 N	41.03 -4.06 0.00 N	46.18 -4.81 0.00 N	61.70 -6.33 0.00 N	54.12 -4.61 0.00 N	54.51 -4.72 0.00 N	52.23 -4.20 -0.02 N	52.14 -4.53 0.00 N	53.36 -4.65 0.00 N	45.45 -4.08 0.00 N	44.21 -4.37 0.00 N	36.90 -3.73 0.00 N	35.88 -3.12 0.00 N	57.15 -4.02 0.00 N	53.59 -3.75 0.00 N	52.20 -3.94 -1.26 N	44.75 -4.33 0.00 N	40.38 -3.82 0.00 N	36.29 -3.49 0.00 N	
YORK___WARBASSE 23770	37.93 4.16 0.00 N	43.38 4.36 0.00 N	55.02 5.55 0.00 N	58.03 5.80 0.00 N	48.10 4.82 0.00 N	54.00 5.49 0.00 N	50.37 5.27 0.00 N	57.05 6.06 0.00 N	76.87 8.83 0.00 N	66.74 8.01 0.00 N	67.81 8.59 0.00 N	64.94 8.41 -0.12 N	64.86 8.20 0.00 N	65.96 7.95 0.00 N	55.99 6.47 0.00 N	55.02 6.45 0.00 N	45.88 5.26 0.00 N	44.39 5.39 0.00 N	70.85 9.68 0.00 N	66.56 9.22 0.00 N	72.92 8.84 -9.21 N	56.40 7.32 0.00 N	50.23 6.03 0.00 N	44.74 4.96 0.00 N	