

# Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

## Generator Data

02/17/2006

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	59.28 2.87 -18.97 N	46.31 2.98 -1.07 N	40.79 2.48 0.00 N	41.74 2.39 0.00 N	39.39 2.31 0.00 N	44.57 2.98 0.00 N	64.67 4.68 0.00 N	63.62 5.60 0.00 N	179.91 15.34 0.00 N	69.52 6.21 0.00 N	72.15 6.67 0.00 N	50.66 4.81 0.00 N	51.34 5.03 -0.13 N	55.27 5.44 0.00 N	54.39 5.61 0.00 N	53.58 5.55 0.00 N	35.18 3.37 0.00 N	47.19 4.64 0.00 N	88.85 8.89 0.00 N	70.88 7.18 0.00 N	52.63 5.16 0.00 N	60.52 5.57 0.00 N	63.55 5.68 0.00 N	68.95 5.40 0.00 N
74TH STREET_GT_1 24260	59.30 2.89 -18.97 N	46.34 3.01 -1.07 N	40.80 2.48 0.00 N	41.76 2.41 0.00 N	39.40 2.32 0.00 N	44.60 3.02 0.00 N	64.70 4.70 0.00 N	63.65 5.62 0.00 N	179.91 15.33 0.00 N	69.56 6.25 0.00 N	72.15 6.68 0.00 N	50.69 4.84 0.00 N	51.38 5.07 -0.13 N	55.33 5.48 0.00 N	54.42 5.64 0.00 N	53.59 5.57 0.00 N	35.18 3.37 0.00 N	47.20 4.64 0.00 N	88.86 8.90 0.00 N	70.91 7.21 0.00 N	52.66 5.20 0.00 N	60.55 5.60 0.00 N	63.60 5.72 0.00 N	68.98 5.44 0.00 N
74TH STREET_GT_2 24261	59.30 2.89 -18.97 N	46.34 3.01 -1.07 N	40.80 2.48 0.00 N	41.76 2.41 0.00 N	39.40 2.32 0.00 N	44.60 3.02 0.00 N	64.70 4.70 0.00 N	63.65 5.62 0.00 N	179.91 15.33 0.00 N	69.56 6.25 0.00 N	72.15 6.68 0.00 N	50.69 4.84 0.00 N	51.38 5.07 -0.13 N	55.33 5.48 0.00 N	54.42 5.64 0.00 N	53.59 5.57 0.00 N	35.18 3.37 0.00 N	47.20 4.64 0.00 N	88.86 8.90 0.00 N	70.91 7.21 0.00 N	52.66 5.20 0.00 N	60.55 5.60 0.00 N	63.60 5.72 0.00 N	68.98 5.44 0.00 N
ADK HUDSON___FALLS 24011	64.60 2.40 -24.75 N	46.23 2.57 -1.40 N	40.61 2.30 0.00 N	41.61 2.26 0.00 N	39.02 1.94 0.00 N	44.09 2.51 0.00 N	64.10 4.10 0.00 N	62.39 4.36 0.00 N	176.10 11.53 0.00 N	67.53 4.22 0.00 N	69.83 4.36 0.00 N	48.91 3.05 0.00 N	49.29 2.95 -0.16 N	52.79 2.95 0.00 N	51.75 2.97 0.00 N	50.98 2.96 0.00 N	33.58 1.76 0.00 N	44.63 2.07 0.00 N	84.48 4.53 0.00 N	67.66 3.96 0.00 N	50.52 3.06 0.00 N	58.34 3.39 0.00 N	61.26 3.38 0.00 N	66.43 2.89 0.00 N
ADK RESOURCE___RCVRY 23798	64.60 2.40 -24.75 N	46.23 2.57 -1.40 N	40.61 2.30 0.00 N	41.61 2.26 0.00 N	39.02 1.94 0.00 N	44.09 2.51 0.00 N	64.10 4.10 0.00 N	62.39 4.36 0.00 N	176.10 11.53 0.00 N	67.53 4.22 0.00 N	69.83 4.36 0.00 N	48.91 3.05 0.00 N	49.29 2.95 -0.16 N	52.79 2.95 0.00 N	51.75 2.97 0.00 N	50.98 2.96 0.00 N	33.58 1.76 0.00 N	44.63 2.07 0.00 N	84.48 4.53 0.00 N	67.66 3.96 0.00 N	50.52 3.06 0.00 N	58.34 3.39 0.00 N	61.26 3.38 0.00 N	66.43 2.89 0.00 N
ADK S GLENS___FALLS 24028	64.60 2.40 -24.75 N	46.23 2.57 -1.40 N	40.61 2.30 0.00 N	41.61 2.26 0.00 N	39.02 1.94 0.00 N	44.09 2.51 0.00 N	64.10 4.10 0.00 N	62.39 4.36 0.00 N	176.10 11.53 0.00 N	67.53 4.22 0.00 N	69.83 4.36 0.00 N	48.91 3.05 0.00 N	49.29 2.95 -0.16 N	52.79 2.95 0.00 N	51.75 2.97 0.00 N	50.98 2.96 0.00 N	33.58 1.76 0.00 N	44.63 2.07 0.00 N	84.48 4.53 0.00 N	67.66 3.96 0.00 N	50.52 3.06 0.00 N	58.34 3.39 0.00 N	61.26 3.38 0.00 N	66.43 2.89 0.00 N
ADK_NYS___DAM 23527	63.78 2.21 -24.12 N	45.99 2.38 -1.36 N	40.43 2.12 0.00 N	41.40 2.06 0.00 N	38.81 1.73 0.00 N	43.77 2.18 0.00 N	63.27 3.27 0.00 N	61.46 3.44 0.00 N	173.06 8.48 0.00 N	66.39 3.08 0.00 N	68.56 3.09 0.00 N	48.15 2.30 0.00 N	48.71 2.37 -0.17 N	52.25 2.42 0.00 N	51.20 2.42 0.00 N	50.59 2.56 0.00 N	33.37 1.56 0.00 N	44.47 1.91 0.00 N	83.92 3.97 0.00 N	67.35 3.65 0.00 N	50.22 2.75 0.00 N	57.82 2.87 0.00 N	60.91 3.03 0.00 N	66.29 2.75 0.00 N
AIR_PRODUCTS___DRP 24190	63.57 2.03 -24.08 N	45.81 2.20 -1.36 N	40.27 1.95 0.00 N	41.26 1.91 0.00 N	38.79 1.72 0.00 N	43.67 2.08 0.00 N	63.05 3.05 0.00 N	61.22 3.20 0.00 N	173.09 8.51 0.00 N	66.51 3.20 0.00 N	68.87 3.40 0.00 N	48.28 2.43 0.00 N	48.87 2.53 -0.17 N	52.45 2.61 0.00 N	51.38 2.60 0.00 N	50.69 2.66 0.00 N	33.39 1.57 0.00 N	44.67 2.11 0.00 N	84.16 4.20 0.00 N	67.32 3.61 0.00 N	50.15 2.69 0.00 N	57.85 2.90 0.00 N	60.96 3.08 0.00 N	66.51 2.98 0.00 N
ALBANY___1 23571	63.57 2.03 -24.08 N	45.81 2.20 -1.36 N	40.27 1.95 0.00 N	41.26 1.91 0.00 N	38.79 1.72 0.00 N	43.67 2.08 0.00 N	63.05 3.05 0.00 N	61.22 3.20 0.00 N	173.09 8.51 0.00 N	66.51 3.20 0.00 N	68.87 3.40 0.00 N	48.28 2.43 0.00 N	48.87 2.53 -0.17 N	52.45 2.61 0.00 N	51.38 2.60 0.00 N	50.69 2.66 0.00 N	33.39 1.57 0.00 N	44.67 2.11 0.00 N	84.16 4.20 0.00 N	67.32 3.61 0.00 N	50.15 2.69 0.00 N	57.85 2.90 0.00 N	60.96 3.08 0.00 N	66.51 2.98 0.00 N
ALBANY___2 23572	63.57 2.03 -24.08 N	45.81 2.20 -1.36 N	40.27 1.95 0.00 N	41.26 1.91 0.00 N	38.79 1.72 0.00 N	43.67 2.08 0.00 N	63.05 3.05 0.00 N	61.22 3.20 0.00 N	173.09 8.51 0.00 N	66.51 3.20 0.00 N	68.87 3.40 0.00 N	48.28 2.43 0.00 N	48.87 2.53 -0.17 N	52.45 2.61 0.00 N	51.38 2.60 0.00 N	50.69 2.66 0.00 N	33.39 1.57 0.00 N	44.67 2.11 0.00 N	84.16 4.20 0.00 N	67.32 3.61 0.00 N	50.15 2.69 0.00 N	57.85 2.90 0.00 N	60.96 3.08 0.00 N	66.51 2.98 0.00 N
ALBANY___3	63.57	45.81	40.27	41.26	38.79	43.67	63.05	61.22	173.09	66.51	68.87	48.28	48.87	52.45	51.38	50.69	33.39	44.67	84.16	67.32	50.15	57.85	60.96	66.51

23573	2.03 -24.08 N	2.20 -1.36 N	1.95 0.00 N	1.91 0.00 N	1.72 0.00 N	2.08 0.00 N	3.05 0.00 N	3.20 0.00 N	8.51 0.00 N	3.20 0.00 N	3.40 0.00 N	2.43 0.00 N	2.53 -0.17 N	2.61 0.00 N	2.60 0.00 N	2.66 0.00 N	1.57 0.00 N	2.11 0.00 N	4.20 0.00 N	3.61 0.00 N	2.69 0.00 N	2.90 0.00 N	3.08 0.00 N	2.98 0.00 N
ALBANY____4 23574	63.57 2.03 -24.08 N	45.81 2.20 -1.36 N	40.27 1.95 0.00 N	41.26 1.91 0.00 N	38.79 1.72 0.00 N	43.67 2.08 0.00 N	63.05 3.05 0.00 N	61.22 3.20 0.00 N	173.09 8.51 0.00 N	66.51 3.20 0.00 N	68.87 3.40 0.00 N	48.28 2.43 0.00 N	48.87 2.53 -0.17 N	52.45 2.61 0.00 N	51.38 2.60 0.00 N	50.69 2.66 0.00 N	33.39 1.57 0.00 N	44.67 2.11 0.00 N	84.16 4.20 0.00 N	67.32 3.61 0.00 N	50.15 2.69 0.00 N	57.85 2.90 0.00 N	60.96 3.08 0.00 N	66.51 2.98 0.00 N
ALCOA_RYNLDS____DRP 24188	37.14 -0.31 0.00 N	42.04 -0.21 0.00 N	38.23 -0.08 0.00 N	39.30 -0.04 0.00 N	37.06 -0.01 0.00 N	41.38 -0.21 0.00 N	59.49 -0.51 0.00 N	57.08 -0.95 0.00 N	161.61 -2.97 0.00 N	62.33 -0.98 0.00 N	64.27 -1.20 0.00 N	45.03 -0.83 0.00 N	45.22 -0.96 0.00 N	48.86 -0.97 0.00 N	47.93 -0.85 0.00 N	47.19 -0.83 0.00 N	31.31 -0.51 0.00 N	41.61 -0.95 0.00 N	78.00 -1.96 0.00 N	61.87 -1.83 0.00 N	46.22 -1.24 0.00 N	53.98 -0.97 0.00 N	56.93 -0.95 0.00 N	62.84 -0.70 0.00 N
ALLEGHENY____COGEN 23514	38.67 -2.04 -3.26 N	39.96 -2.48 -0.18 N	35.83 -2.49 0.00 N	36.96 -2.38 0.00 N	35.04 -2.04 0.00 N	39.72 -1.87 0.00 N	57.76 -2.24 0.00 N	56.51 -1.52 0.00 N	162.73 -1.85 0.00 N	61.89 -1.42 0.00 N	63.78 -1.69 0.00 N	44.52 -1.34 0.00 N	45.16 -1.03 -0.02 N	49.15 -0.69 0.00 N	48.10 -0.68 0.00 N	47.23 -0.79 0.00 N	31.19 -0.63 0.00 N	42.40 -0.16 0.00 N	79.76 -0.19 0.00 N	63.23 -0.48 0.00 N	46.36 -1.11 0.00 N	53.24 -1.71 0.00 N	56.05 -1.83 0.00 N	61.47 -2.07 0.00 N
AMERICAN_REF_FUEL 24010	35.55 -4.77 -2.88 N	36.89 -5.53 -0.16 N	33.12 -5.20 0.00 N	34.29 -5.05 0.00 N	32.58 -4.50 0.00 N	36.59 -5.00 0.00 N	52.26 -7.74 0.00 N	50.74 -7.29 0.00 N	146.68 -17.90 0.00 N	56.10 -7.21 0.00 N	58.04 -7.43 0.00 N	40.66 -5.20 0.00 N	41.28 -4.92 -0.02 N	44.91 -4.93 0.00 N	44.12 -4.66 0.00 N	43.23 -4.80 0.00 N	28.50 -3.32 0.00 N	38.84 -3.72 0.00 N	72.92 -7.04 0.00 N	57.87 -5.83 0.00 N	42.43 -5.03 0.00 N	48.72 -6.24 0.00 N	51.79 -6.09 0.00 N	57.10 -6.43 0.00 N
ARTHUR_KILL_GT_1 23520	59.11 2.70 -18.97 N	46.06 2.73 -1.07 N	40.54 2.23 0.00 N	41.50 2.15 0.00 N	39.17 2.10 0.00 N	44.37 2.78 0.00 N	64.34 4.34 0.00 N	63.49 5.46 0.00 N	178.27 13.70 0.00 N	69.16 5.85 0.00 N	71.80 6.33 0.00 N	50.44 4.58 0.00 N	51.09 4.78 -0.13 N	54.98 5.14 0.00 N	54.17 5.39 0.00 N	53.33 5.31 0.00 N	35.01 3.20 0.00 N	46.99 4.43 0.00 N	88.33 8.37 0.00 N	70.63 6.92 0.00 N	52.46 4.99 0.00 N	60.43 5.48 0.00 N	63.53 5.65 0.00 N	68.94 5.40 0.00 N
ARTHUR_KILL_2 23512	59.11 2.70 -18.97 N	46.06 2.73 -1.07 N	40.54 2.23 0.00 N	41.50 2.15 0.00 N	39.17 2.10 0.00 N	44.37 2.78 0.00 N	64.34 4.34 0.00 N	63.49 5.46 0.00 N	178.24 13.67 0.00 N	69.16 5.85 0.00 N	71.80 6.33 0.00 N	50.44 4.58 0.00 N	51.09 4.78 -0.13 N	54.97 5.13 0.00 N	54.16 5.38 0.00 N	53.33 5.30 0.00 N	35.01 3.19 0.00 N	46.98 4.43 0.00 N	88.32 8.36 0.00 N	70.62 6.92 0.00 N	52.46 4.99 0.00 N	60.43 5.48 0.00 N	63.53 5.65 0.00 N	68.94 5.40 0.00 N
ARTHUR_KILL_3 23513	59.06 2.64 -18.97 N	46.04 2.71 -1.07 N	40.53 2.21 0.00 N	41.47 2.13 0.00 N	39.14 2.06 0.00 N	44.32 2.73 0.00 N	64.27 4.28 0.00 N	63.25 5.23 0.00 N	178.75 14.17 0.00 N	69.08 5.77 0.00 N	71.68 6.21 0.00 N	50.35 4.49 0.00 N	51.03 4.72 -0.13 N	54.95 5.11 0.00 N	54.05 5.27 0.00 N	53.25 5.22 0.00 N	34.95 3.14 0.00 N	46.89 4.33 0.00 N	88.34 8.38 0.00 N	70.47 6.77 0.00 N	52.32 4.86 0.00 N	60.26 5.30 0.00 N	63.35 5.48 0.00 N	68.73 5.19 0.00 N
ASHOKAN____ 23654	60.99 3.00 -20.54 N	46.60 3.18 -1.16 N	41.03 2.72 0.00 N	42.02 2.68 0.00 N	39.59 2.52 0.00 N	44.73 3.15 0.00 N	64.82 4.83 0.00 N	63.46 5.43 0.00 N	180.06 15.48 0.00 N	69.27 5.96 0.00 N	71.87 6.40 0.00 N	50.42 4.57 0.00 N	51.05 4.73 -0.14 N	54.89 5.05 0.00 N	53.93 5.15 0.00 N	53.13 5.10 0.00 N	34.91 3.10 0.00 N	46.86 4.30 0.00 N	88.42 8.46 0.00 N	70.63 6.92 0.00 N	52.48 5.02 0.00 N	60.37 5.42 0.00 N	63.46 5.58 0.00 N	68.99 5.45 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	59.40 2.98 -18.97 N	46.42 3.09 -1.07 N	40.87 2.56 0.00 N	41.79 2.45 0.00 N	39.44 2.37 0.00 N	44.65 3.06 0.00 N	64.72 4.72 0.00 N	65.76 5.82 -1.92 N	178.06 13.48 0.00 N	69.62 6.30 0.00 N	72.35 6.87 0.00 N	50.84 4.98 0.00 N	51.50 5.19 -0.13 N	55.37 5.53 0.00 N	54.49 5.71 0.00 N	53.67 5.64 0.00 N	35.19 3.38 0.00 N	47.12 4.56 0.00 N	88.71 8.75 0.00 N	71.03 7.33 0.00 N	52.84 5.37 0.00 N	109.91 5.78 -49.18 N	257.11 5.88 -193.35 N	69.22 5.69 0.00 N
ASTORIA_EAST_ENERGY_CC2 323582	59.40 2.98 -18.97 N	46.42 3.09 -1.07 N	40.87 2.56 0.00 N	41.79 2.45 0.00 N	39.44 2.37 0.00 N	44.65 3.06 0.00 N	64.72 4.72 0.00 N	65.76 5.82 -1.92 N	178.06 13.48 0.00 N	69.62 6.30 0.00 N	72.35 6.87 0.00 N	50.84 4.98 0.00 N	51.50 5.19 -0.13 N	55.37 5.53 0.00 N	54.49 5.71 0.00 N	53.67 5.64 0.00 N	35.19 3.38 0.00 N	47.12 4.56 0.00 N	88.71 8.75 0.00 N	71.03 7.33 0.00 N	52.84 5.37 0.00 N	109.91 5.78 -49.18 N	257.11 5.88 -193.35 N	69.22 5.69 0.00 N
ASTORIA_GT2_1 24094	59.40 2.98 -18.97 N	46.42 3.09 -1.07 N	40.87 2.56 0.00 N	41.79 2.45 0.00 N	39.44 2.37 0.00 N	44.65 3.06 0.00 N	64.72 4.72 0.00 N	65.76 5.82 -1.92 N	178.06 13.48 0.00 N	69.62 6.30 0.00 N	72.35 6.87 0.00 N	50.84 4.98 0.00 N	51.50 5.19 -0.13 N	55.37 5.53 0.00 N	54.49 5.71 0.00 N	53.67 5.64 0.00 N	35.19 3.38 0.00 N	47.12 4.56 0.00 N	88.71 8.75 0.00 N	71.03 7.33 0.00 N	52.84 5.37 0.00 N	109.91 5.78 -49.18 N	257.11 5.88 -193.35 N	69.22 5.69 0.00 N
ASTORIA_GT2_2 24095	59.40 2.98 -18.97 N	46.42 3.09 -1.07 N	40.87 2.56 0.00 N	41.79 2.45 0.00 N	39.44 2.37 0.00 N	44.65 3.06 0.00 N	64.72 4.72 0.00 N	65.76 5.82 -1.92 N	178.06 13.48 0.00 N	69.62 6.30 0.00 N	72.35 6.87 0.00 N	50.84 4.98 0.00 N	51.50 5.19 -0.13 N	55.37 5.53 0.00 N	54.49 5.71 0.00 N	53.67 5.64 0.00 N	35.19 3.38 0.00 N	47.12 4.56 0.00 N	88.71 8.75 0.00 N	71.03 7.33 0.00 N	52.84 5.37 0.00 N	109.91 5.78 -49.18 N	257.11 5.88 -193.35 N	69.22 5.69 0.00 N
ASTORIA_GT2_3 24096	59.40 2.98 -18.97 N	46.42 3.09 -1.07 N	40.87 2.56 0.00 N	41.79 2.45 0.00 N	39.44 2.37 0.00 N	44.65 3.06 0.00 N	64.72 4.72 0.00 N	65.76 5.82 -1.92 N	178.06 13.48 0.00 N	69.62 6.30 0.00 N	72.35 6.87 0.00 N	50.84 4.98 0.00 N	51.50 5.19 -0.13 N	55.37 5.53 0.00 N	54.49 5.71 0.00 N	53.67 5.64 0.00 N	35.19 3.38 0.00 N	47.12 4.56 0.00 N	88.71 8.75 0.00 N	71.03 7.33 0.00 N	52.84 5.37 0.00 N	109.91 5.78 -49.18 N	257.11 5.88 -193.35 N	69.22 5.69 0.00 N

Astoria_GT2_4 24097	59.40 2.98 -18.97 N	46.42 3.09 -1.07 N	40.87 2.56 0.00 N	41.79 2.45 0.00 N	39.44 2.37 0.00 N	44.65 3.06 0.00 N	64.72 4.72 0.00 N	65.76 5.82 -1.92 N	178.06 13.48 0.00 N	69.62 6.30 0.00 N	72.35 6.87 0.00 N	50.84 4.98 0.00 N	51.50 5.19 -0.13 N	55.37 5.53 0.00 N	54.49 5.71 0.00 N	53.67 5.64 0.00 N	35.19 3.38 0.00 N	47.12 4.56 0.00 N	88.71 8.75 0.00 N	71.03 7.33 0.00 N	52.84 5.37 0.00 N	109.91 5.78 -49.18 N	257.11 5.88 -193.35 N	69.22 5.69 0.00 N
Astoria_GT3_1 24098	59.40 2.98 -18.97 N	46.42 3.09 -1.07 N	40.87 2.56 0.00 N	41.79 2.45 0.00 N	39.44 2.37 0.00 N	44.65 3.06 0.00 N	64.72 4.72 0.00 N	65.76 5.82 -1.92 N	178.06 13.48 0.00 N	69.62 6.30 0.00 N	72.35 6.87 0.00 N	50.84 4.98 0.00 N	51.50 5.19 -0.13 N	55.37 5.53 0.00 N	54.49 5.71 0.00 N	53.67 5.64 0.00 N	35.19 3.38 0.00 N	47.12 4.56 0.00 N	88.71 8.75 0.00 N	71.03 7.33 0.00 N	52.84 5.37 0.00 N	109.91 5.78 -49.18 N	257.11 5.88 -193.35 N	69.22 5.69 0.00 N
Astoria_GT3_2 24099	59.40 2.98 -18.97 N	46.42 3.09 -1.07 N	40.87 2.56 0.00 N	41.79 2.45 0.00 N	39.44 2.37 0.00 N	44.65 3.06 0.00 N	64.72 4.72 0.00 N	65.76 5.82 -1.92 N	178.06 13.48 0.00 N	69.62 6.30 0.00 N	72.35 6.87 0.00 N	50.84 4.98 0.00 N	51.50 5.19 -0.13 N	55.37 5.53 0.00 N	54.49 5.71 0.00 N	53.67 5.64 0.00 N	35.19 3.38 0.00 N	47.12 4.56 0.00 N	88.71 8.75 0.00 N	71.03 7.33 0.00 N	52.84 5.37 0.00 N	109.91 5.78 -49.18 N	257.11 5.88 -193.35 N	69.22 5.69 0.00 N
Astoria_GT3_3 24100	59.40 2.98 -18.97 N	46.42 3.09 -1.07 N	40.87 2.56 0.00 N	41.79 2.45 0.00 N	39.44 2.37 0.00 N	44.65 3.06 0.00 N	64.72 4.72 0.00 N	65.76 5.82 -1.92 N	178.06 13.48 0.00 N	69.62 6.30 0.00 N	72.35 6.87 0.00 N	50.84 4.98 0.00 N	51.50 5.19 -0.13 N	55.37 5.53 0.00 N	54.49 5.71 0.00 N	53.67 5.64 0.00 N	35.19 3.38 0.00 N	47.12 4.56 0.00 N	88.71 8.75 0.00 N	71.03 7.33 0.00 N	52.84 5.37 0.00 N	109.91 5.78 -49.18 N	257.11 5.88 -193.35 N	69.22 5.69 0.00 N
Astoria_GT3_4 24101	59.40 2.98 -18.97 N	46.42 3.09 -1.07 N	40.87 2.56 0.00 N	41.79 2.45 0.00 N	39.44 2.37 0.00 N	44.65 3.06 0.00 N	64.72 4.72 0.00 N	65.76 5.82 -1.92 N	178.06 13.48 0.00 N	69.62 6.30 0.00 N	72.35 6.87 0.00 N	50.84 4.98 0.00 N	51.50 5.19 -0.13 N	55.37 5.53 0.00 N	54.49 5.71 0.00 N	53.67 5.64 0.00 N	35.19 3.38 0.00 N	47.12 4.56 0.00 N	88.71 8.75 0.00 N	71.03 7.33 0.00 N	52.84 5.37 0.00 N	109.91 5.78 -49.18 N	257.11 5.88 -193.35 N	69.22 5.69 0.00 N
Astoria_GT4_1 24102	59.40 2.98 -18.97 N	46.42 3.09 -1.07 N	40.87 2.56 0.00 N	41.79 2.45 0.00 N	39.44 2.37 0.00 N	44.65 3.06 0.00 N	64.72 4.72 0.00 N	65.76 5.82 -1.92 N	178.06 13.48 0.00 N	69.62 6.30 0.00 N	72.35 6.87 0.00 N	50.84 4.98 0.00 N	51.50 5.19 -0.13 N	55.37 5.53 0.00 N	54.49 5.71 0.00 N	53.67 5.64 0.00 N	35.19 3.38 0.00 N	47.12 4.56 0.00 N	88.71 8.75 0.00 N	71.03 7.33 0.00 N	52.84 5.37 0.00 N	109.91 5.78 -49.18 N	257.11 5.88 -193.35 N	69.22 5.69 0.00 N
Astoria_GT4_2 24103	59.40 2.98 -18.97 N	46.42 3.09 -1.07 N	40.87 2.56 0.00 N	41.79 2.45 0.00 N	39.44 2.37 0.00 N	44.65 3.06 0.00 N	64.72 4.72 0.00 N	65.76 5.82 -1.92 N	178.06 13.48 0.00 N	69.62 6.30 0.00 N	72.35 6.87 0.00 N	50.84 4.98 0.00 N	51.50 5.19 -0.13 N	55.37 5.53 0.00 N	54.49 5.71 0.00 N	53.67 5.64 0.00 N	35.19 3.38 0.00 N	47.12 4.56 0.00 N	88.71 8.75 0.00 N	71.03 7.33 0.00 N	52.84 5.37 0.00 N	109.91 5.78 -49.18 N	257.11 5.88 -193.35 N	69.22 5.69 0.00 N
Astoria_GT4_3 24104	59.40 2.98 -18.97 N	46.42 3.09 -1.07 N	40.87 2.56 0.00 N	41.79 2.45 0.00 N	39.44 2.37 0.00 N	44.65 3.06 0.00 N	64.72 4.72 0.00 N	65.76 5.82 -1.92 N	178.06 13.48 0.00 N	69.62 6.30 0.00 N	72.35 6.87 0.00 N	50.84 4.98 0.00 N	51.50 5.19 -0.13 N	55.37 5.53 0.00 N	54.49 5.71 0.00 N	53.67 5.64 0.00 N	35.19 3.38 0.00 N	47.12 4.56 0.00 N	88.71 8.75 0.00 N	71.03 7.33 0.00 N	52.84 5.37 0.00 N	109.91 5.78 -49.18 N	257.11 5.88 -193.35 N	69.22 5.69 0.00 N
Astoria_GT4_4 24105	59.40 2.98 -18.97 N	46.42 3.09 -1.07 N	40.87 2.56 0.00 N	41.79 2.45 0.00 N	39.44 2.37 0.00 N	44.65 3.06 0.00 N	64.72 4.72 0.00 N	65.76 5.82 -1.92 N	178.06 13.48 0.00 N	69.62 6.30 0.00 N	72.35 6.87 0.00 N	50.84 4.98 0.00 N	51.50 5.19 -0.13 N	55.37 5.53 0.00 N	54.49 5.71 0.00 N	53.67 5.64 0.00 N	35.19 3.38 0.00 N	47.12 4.56 0.00 N	88.71 8.75 0.00 N	71.03 7.33 0.00 N	52.84 5.37 0.00 N	109.91 5.78 -49.18 N	257.11 5.88 -193.35 N	69.22 5.69 0.00 N
Astoria_GT_1 23523	59.31 2.90 -18.97 N	46.33 3.00 -1.07 N	40.80 2.49 0.00 N	41.74 2.40 0.00 N	39.39 2.31 0.00 N	44.59 3.00 0.00 N	64.56 4.56 0.00 N	63.68 5.65 0.00 N	179.29 14.71 0.00 N	69.55 6.24 0.00 N	72.16 6.69 0.00 N	50.69 4.83 0.00 N	51.37 5.06 -0.13 N	55.27 5.44 0.00 N	54.39 5.61 0.00 N	53.59 5.56 0.00 N	35.17 3.36 0.00 N	47.12 4.56 0.00 N	88.58 8.62 0.00 N	70.75 7.05 0.00 N	52.60 5.14 0.00 N	60.51 5.56 0.00 N	63.55 5.67 0.00 N	68.94 5.40 0.00 N
Astoria_GT_10 24110	59.31 2.90 -18.97 N	46.33 3.00 -1.07 N	40.80 2.49 0.00 N	41.74 2.40 0.00 N	39.39 2.31 0.00 N	44.59 3.00 0.00 N	64.56 4.56 0.00 N	63.68 5.65 0.00 N	179.29 14.71 0.00 N	69.55 6.24 0.00 N	72.16 6.69 0.00 N	50.69 4.83 0.00 N	51.37 5.06 -0.13 N	55.27 5.44 0.00 N	54.39 5.61 0.00 N	53.59 5.56 0.00 N	35.17 3.36 0.00 N	47.12 4.56 0.00 N	88.58 8.62 0.00 N	70.75 7.05 0.00 N	52.60 5.14 0.00 N	60.51 5.56 0.00 N	63.55 5.67 0.00 N	68.94 5.40 0.00 N
Astoria_GT_11 24225	59.31 2.90 -18.97 N	46.33 3.00 -1.07 N	40.80 2.49 0.00 N	41.74 2.40 0.00 N	39.39 2.31 0.00 N	44.59 3.00 0.00 N	64.56 4.56 0.00 N	63.68 5.65 0.00 N	179.29 14.71 0.00 N	69.55 6.24 0.00 N	72.16 6.69 0.00 N	50.69 4.83 0.00 N	51.37 5.06 -0.13 N	55.27 5.44 0.00 N	54.39 5.61 0.00 N	53.59 5.56 0.00 N	35.17 3.36 0.00 N	47.12 4.56 0.00 N	88.58 8.62 0.00 N	70.75 7.05 0.00 N	52.60 5.14 0.00 N	60.51 5.56 0.00 N	63.55 5.67 0.00 N	68.94 5.40 0.00 N
Astoria_GT_12 24226	59.31 2.90 -18.97 N	46.33 3.00 -1.07 N	40.80 2.49 0.00 N	41.74 2.40 0.00 N	39.39 2.31 0.00 N	44.59 3.00 0.00 N	64.56 4.56 0.00 N	63.68 5.65 0.00 N	179.29 14.71 0.00 N	69.55 6.24 0.00 N	72.16 6.69 0.00 N	50.69 4.83 0.00 N	51.37 5.06 -0.13 N	55.27 5.44 0.00 N	54.39 5.61 0.00 N	53.59 5.56 0.00 N	35.17 3.36 0.00 N	47.12 4.56 0.00 N	88.58 8.62 0.00 N	70.75 7.05 0.00 N	52.60 5.14 0.00 N	60.51 5.56 0.00 N	63.55 5.67 0.00 N	68.94 5.40 0.00 N
Astoria_GT_13 24227	59.31 2.90 -18.97 N	46.33 3.00 -1.07 N	40.80 2.49 0.00 N	41.74 2.40 0.00 N	39.39 2.31 0.00 N	44.59 3.00 0.00 N	64.56 4.56 0.00 N	63.68 5.65 0.00 N	179.29 14.71 0.00 N	69.55 6.24 0.00 N	72.16 6.69 0.00 N	50.69 4.83 0.00 N	51.37 5.06 -0.13 N	55.27 5.44 0.00 N	54.39 5.61 0.00 N	53.59 5.56 0.00 N	35.17 3.36 0.00 N	47.12 4.56 0.00 N	88.58 8.62 0.00 N	70.75 7.05 0.00 N	52.60 5.14 0.00 N	60.51 5.56 0.00 N	63.55 5.67 0.00 N	68.94 5.40 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_5 24106	59.40 2.98 -18.97 N	46.42 3.09 -1.07 N	40.87 2.56 0.00 N	41.79 2.45 0.00 N	39.44 2.37 0.00 N	44.65 3.06 0.00 N	64.72 4.72 0.00 N	65.76 5.82 -1.92 N	178.06 13.48 0.00 N	69.62 6.30 0.00 N	72.35 6.87 0.00 N	50.84 4.98 0.00 N	51.50 5.19 -0.13 N	55.37 5.53 0.00 N	54.49 5.71 0.00 N	53.67 5.64 0.00 N	35.19 3.38 0.00 N	47.12 4.56 0.00 N	88.71 8.75 0.00 N	71.03 7.33 0.00 N	52.84 5.37 0.00 N	109.91 5.78 -49.18 N	257.11 5.88 -193.35 N	69.22 5.69 0.00 N	
ASTORIA_GT_7 24107	59.40 2.98 -18.97 N	46.42 3.09 -1.07 N	40.87 2.56 0.00 N	41.79 2.45 0.00 N	39.44 2.37 0.00 N	44.65 3.06 0.00 N	64.72 4.72 0.00 N	65.76 5.82 -1.92 N	178.06 13.48 0.00 N	69.62 6.30 0.00 N	72.35 6.87 0.00 N	50.84 4.98 0.00 N	51.50 5.19 -0.13 N	55.37 5.53 0.00 N	54.49 5.71 0.00 N	53.67 5.64 0.00 N	35.19 3.38 0.00 N	47.12 4.56 0.00 N	88.71 8.75 0.00 N	71.03 7.33 0.00 N	52.84 5.37 0.00 N	109.91 5.78 -49.18 N	257.11 5.88 -193.35 N	69.22 5.69 0.00 N	
ASTORIA_GT_8 24108	59.40 2.98 -18.97 N	46.42 3.09 -1.07 N	40.87 2.56 0.00 N	41.79 2.45 0.00 N	39.44 2.37 0.00 N	44.65 3.06 0.00 N	64.72 4.72 0.00 N	65.76 5.82 -1.92 N	178.06 13.48 0.00 N	69.62 6.30 0.00 N	72.35 6.87 0.00 N	50.84 4.98 0.00 N	51.50 5.19 -0.13 N	55.37 5.53 0.00 N	54.49 5.71 0.00 N	53.67 5.64 0.00 N	35.19 3.38 0.00 N	47.12 4.56 0.00 N	88.71 8.75 0.00 N	71.03 7.33 0.00 N	52.84 5.37 0.00 N	109.91 5.78 -49.18 N	257.11 5.88 -193.35 N	69.22 5.69 0.00 N	
ASTORIA___2 24149	59.40 2.98 -18.97 N	46.42 3.09 -1.07 N	40.87 2.56 0.00 N	41.79 2.45 0.00 N	39.44 2.37 0.00 N	44.65 3.06 0.00 N	64.72 4.72 0.00 N	65.76 5.82 -1.92 N	178.06 13.48 0.00 N	69.62 6.30 0.00 N	72.35 6.87 0.00 N	50.84 4.98 0.00 N	51.50 5.19 -0.13 N	55.37 5.53 0.00 N	54.49 5.71 0.00 N	53.67 5.64 0.00 N	35.19 3.38 0.00 N	47.12 4.56 0.00 N	88.71 8.75 0.00 N	71.03 7.33 0.00 N	52.84 5.37 0.00 N	109.91 5.78 -49.18 N	257.11 5.88 -193.35 N	69.22 5.69 0.00 N	
ASTORIA___3 23516	59.31 2.90 -18.97 N	46.33 3.00 -1.07 N	40.80 2.49 0.00 N	41.74 2.40 0.00 N	39.39 2.31 0.00 N	44.59 3.00 0.00 N	64.56 4.56 0.00 N	63.68 5.65 0.00 N	179.29 14.71 0.00 N	69.55 6.24 0.00 N	72.16 6.69 0.00 N	50.69 4.83 0.00 N	51.37 5.06 -0.13 N	55.27 5.44 0.00 N	54.39 5.61 0.00 N	53.59 5.56 0.00 N	35.17 3.36 0.00 N	47.12 4.56 0.00 N	88.58 8.62 0.00 N	70.75 7.05 0.00 N	52.60 5.14 0.00 N	60.51 5.56 0.00 N	63.55 5.67 0.00 N	68.94 5.40 0.00 N	
ASTORIA___4 23517	59.31 2.90 -18.97 N	46.33 3.00 -1.07 N	40.80 2.49 0.00 N	41.74 2.40 0.00 N	39.39 2.31 0.00 N	44.59 3.00 0.00 N	64.56 4.56 0.00 N	63.67 5.65 0.00 N	179.29 14.71 0.00 N	69.55 6.24 0.00 N	72.16 6.69 0.00 N	50.69 4.83 0.00 N	51.37 5.06 -0.13 N	55.27 5.43 0.00 N	54.39 5.61 0.00 N	53.59 5.56 0.00 N	35.17 3.36 0.00 N	47.12 4.56 0.00 N	88.57 8.62 0.00 N	70.75 7.05 0.00 N	52.60 5.14 0.00 N	60.51 5.56 0.00 N	63.55 5.67 0.00 N	68.94 5.40 0.00 N	
ASTORIA___5 23518	59.40 2.98 -18.97 N	46.42 3.09 -1.07 N	40.87 2.56 0.00 N	41.79 2.45 0.00 N	39.44 2.37 0.00 N	44.65 3.06 0.00 N	64.72 4.72 0.00 N	65.75 5.81 -1.92 N	178.06 13.48 0.00 N	69.62 6.30 0.00 N	72.35 6.87 0.00 N	50.84 4.98 0.00 N	51.50 5.19 -0.13 N	55.37 5.53 0.00 N	54.49 5.71 0.00 N	53.67 5.64 0.00 N	35.19 3.38 0.00 N	47.11 4.55 0.00 N	88.71 8.75 0.00 N	71.03 7.33 0.00 N	52.84 5.37 0.00 N	109.91 5.78 -49.18 N	257.11 5.88 -193.35 N	69.22 5.69 0.00 N	
ATHENS_STG_1 23668	60.38 1.90 -21.03 N	45.52 2.07 -1.19 N	40.12 1.80 0.00 N	41.10 1.75 0.00 N	38.71 1.63 0.00 N	43.58 2.00 0.00 N	62.80 2.80 0.00 N	61.06 3.03 0.00 N	172.66 8.08 0.00 N	66.44 3.13 0.00 N	68.95 3.48 0.00 N	48.36 2.51 0.00 N	48.99 2.66 -0.15 N	52.68 2.84 0.00 N	51.70 2.92 0.00 N	50.92 2.90 0.00 N	33.45 1.64 0.00 N	44.74 2.18 0.00 N	84.15 4.18 0.00 N	67.30 3.60 0.00 N	50.15 2.68 0.00 N	57.95 3.00 0.00 N	61.12 3.24 0.00 N	66.67 3.13 0.00 N	
ATHENS_STG_2 23670	60.38 1.90 -21.03 N	45.52 2.07 -1.19 N	40.12 1.80 0.00 N	41.10 1.75 0.00 N	38.71 1.63 0.00 N	43.58 2.00 0.00 N	62.80 2.80 0.00 N	61.06 3.03 0.00 N	172.66 8.08 0.00 N	66.44 3.13 0.00 N	68.95 3.48 0.00 N	48.36 2.51 0.00 N	48.99 2.66 -0.15 N	52.68 2.84 0.00 N	51.70 2.92 0.00 N	50.92 2.90 0.00 N	33.45 1.64 0.00 N	44.74 2.18 0.00 N	84.15 4.18 0.00 N	67.30 3.60 0.00 N	50.15 2.68 0.00 N	57.95 3.00 0.00 N	61.12 3.24 0.00 N	66.67 3.13 0.00 N	
ATHENS_STG_3 23677	60.38 1.90 -21.03 N	45.52 2.07 -1.19 N	40.12 1.80 0.00 N	41.10 1.75 0.00 N	38.71 1.63 0.00 N	43.58 2.00 0.00 N	62.80 2.80 0.00 N	61.06 3.03 0.00 N	172.66 8.08 0.00 N	66.44 3.13 0.00 N	68.95 3.48 0.00 N	48.36 2.51 0.00 N	48.99 2.66 -0.15 N	52.68 2.84 0.00 N	51.70 2.92 0.00 N	50.92 2.90 0.00 N	33.45 1.64 0.00 N	44.74 2.18 0.00 N	84.15 4.18 0.00 N	67.30 3.60 0.00 N	50.15 2.68 0.00 N	57.95 3.00 0.00 N	61.12 3.24 0.00 N	66.67 3.13 0.00 N	
BARRETT_IC_1 23704	71.37 3.67 -30.25 N	48.45 4.03 -2.17 N	50.33 3.34 -8.67 N	41.88 3.23 0.69 N	38.80 3.08 1.36 N	47.27 3.80 -1.88 N	75.20 5.73 -9.47 N	79.42 6.73 -14.65 N	185.96 18.34 -3.04 N	75.37 7.15 -4.91 N	110.98 7.88 -37.62 N	95.51 5.64 -44.01 N	85.18 5.85 -33.15 N	85.27 6.36 -29.07 N	84.36 6.52 -29.07 N	90.46 6.51 -35.92 N	79.87 3.99 -44.07 N	78.25 5.46 -30.24 N	104.22 9.94 -14.32 N	84.11 8.49 -11.92 N	72.33 5.94 -18.93 N	81.10 6.50 -19.65 N	78.65 6.62 -14.15 N	68.95 6.39 0.98 N	
BARRETT_IC_10 23701	71.37 3.67 -30.25 N	48.45 4.03 -2.17 N	50.33 3.34 -8.67 N	41.88 3.23 0.69 N	38.80 3.08 1.36 N	47.27 3.80 -1.88 N	75.20 5.73 -9.47 N	79.42 6.73 -14.65 N	185.96 18.34 -3.04 N	75.37 7.15 -4.91 N	110.98 7.88 -37.62 N	95.51 5.64 -44.01 N	85.18 5.85 -33.15 N	85.27 6.36 -29.07 N	84.36 6.52 -29.07 N	90.46 6.51 -35.92 N	79.87 3.99 -44.07 N	78.25 5.46 -30.24 N	104.22 9.94 -14.32 N	84.11 8.49 -11.92 N	72.33 5.94 -18.93 N	81.10 6.50 -19.65 N	78.65 6.62 -14.15 N	68.95 6.39 0.98 N	
BARRETT_IC_11 23702	71.37 3.67 -30.25 N	48.45 4.03 -2.17 N	50.33 3.34 -8.67 N	41.88 3.23 0.69 N	38.80 3.08 1.36 N	47.27 3.80 -1.88 N	75.20 5.73 -9.47 N	79.42 6.73 -14.65 N	185.96 18.34 -3.04 N	75.37 7.15 -4.91 N	110.98 7.88 -37.62 N	95.51 5.64 -44.01 N	85.18 5.85 -33.15 N	85.27 6.36 -29.07 N	84.36 6.52 -29.07 N	90.46 6.51 -35.92 N	79.87 3.99 -44.07 N	78.25 5.46 -30.24 N	104.22 9.94 -14.32 N	84.11 8.49 -11.92 N	72.33 5.94 -18.93 N	81.10 6.50 -19.65 N	78.65 6.62 -14.15 N	68.95 6.39 0.98 N	
BARRETT_IC_12	71.37	48.45	50.33	41.88	38.80	47.27	75.20	79.42	185.96	75.37	110.98	95.51	85.18	85.27	84.36	90.46	79.87	78.25	104.22	84.11	72.33	81.10	78.65	68.95	

23703	3.67 -30.25 N	4.03 -2.17 N	3.34 -8.67 N	3.23 0.69 N	3.08 1.36 N	3.80 -1.88 N	5.73 -9.47 N	6.73 -14.65 N	18.34 -3.04 N	7.15 -4.91 N	7.88 -37.62 N	5.64 -44.01 N	5.85 -33.15 N	6.36 -29.07 N	6.52 -29.07 N	6.51 -35.92 N	3.99 -44.07 N	5.46 -30.24 N	9.94 -14.32 N	8.49 -11.92 N	5.94 -18.93 N	6.50 -19.65 N	6.62 -14.15 N	6.39 0.98 N
BARRETT_IC_2 23705	71.37 3.67 -30.25 N	48.45 4.03 -2.17 N	50.33 3.34 -8.67 N	41.88 3.23 0.69 N	38.80 3.08 1.36 N	47.27 3.80 -1.88 N	75.20 5.73 -9.47 N	79.42 6.73 -14.65 N	185.96 18.34 -3.04 N	75.37 7.15 -4.91 N	110.98 7.88 -37.62 N	95.51 5.64 -44.01 N	85.18 5.85 -33.15 N	85.27 6.36 -29.07 N	84.36 6.52 -29.07 N	90.46 6.51 -35.92 N	79.87 3.99 -44.07 N	78.25 5.46 -30.24 N	104.22 9.94 -14.32 N	84.11 8.49 -11.92 N	72.33 5.94 -18.93 N	81.10 6.50 -19.65 N	78.65 6.62 -14.15 N	68.95 6.39 0.98 N
BARRETT_IC_3 23706	71.37 3.67 -30.25 N	48.45 4.03 -2.17 N	50.33 3.34 -8.67 N	41.88 3.23 0.69 N	38.80 3.08 1.36 N	47.27 3.80 -1.88 N	75.20 5.73 -9.47 N	79.42 6.73 -14.65 N	185.96 18.34 -3.04 N	75.37 7.15 -4.91 N	110.98 7.88 -37.62 N	95.51 5.64 -44.01 N	85.18 5.85 -33.15 N	85.27 6.36 -29.07 N	84.36 6.52 -29.07 N	90.46 6.51 -35.92 N	79.87 3.99 -44.07 N	78.25 5.46 -30.24 N	104.22 9.94 -14.32 N	84.11 8.49 -11.92 N	72.33 5.94 -18.93 N	81.10 6.50 -19.65 N	78.65 6.62 -14.15 N	68.95 6.39 0.98 N
BARRETT_IC_4 23707	71.37 3.67 -30.25 N	48.45 4.03 -2.17 N	50.33 3.34 -8.67 N	41.88 3.23 0.69 N	38.80 3.08 1.36 N	47.27 3.80 -1.88 N	75.20 5.73 -9.47 N	79.42 6.73 -14.65 N	185.96 18.34 -3.04 N	75.37 7.15 -4.91 N	110.98 7.88 -37.62 N	95.51 5.64 -44.01 N	85.18 5.85 -33.15 N	85.27 6.36 -29.07 N	84.36 6.52 -29.07 N	90.46 6.51 -35.92 N	79.87 3.99 -44.07 N	78.25 5.46 -30.24 N	104.22 9.94 -14.32 N	84.11 8.49 -11.92 N	72.33 5.94 -18.93 N	81.10 6.50 -19.65 N	78.65 6.62 -14.15 N	68.95 6.39 0.98 N
BARRETT_IC_5 23708	71.37 3.67 -30.25 N	48.45 4.03 -2.17 N	50.33 3.34 -8.67 N	41.88 3.23 0.69 N	38.80 3.08 1.36 N	47.27 3.80 -1.88 N	75.20 5.73 -9.47 N	79.42 6.73 -14.65 N	185.96 18.34 -3.04 N	75.37 7.15 -4.91 N	110.98 7.88 -37.62 N	95.51 5.64 -44.01 N	85.18 5.85 -33.15 N	85.27 6.36 -29.07 N	84.36 6.52 -29.07 N	90.46 6.51 -35.92 N	79.87 3.99 -44.07 N	78.25 5.46 -30.24 N	104.22 9.94 -14.32 N	84.11 8.49 -11.92 N	72.33 5.94 -18.93 N	81.10 6.50 -19.65 N	78.65 6.62 -14.15 N	68.95 6.39 0.98 N
BARRETT_IC_6 23709	71.37 3.67 -30.25 N	48.45 4.03 -2.17 N	50.33 3.34 -8.67 N	41.88 3.23 0.69 N	38.80 3.08 1.36 N	47.27 3.80 -1.88 N	75.20 5.73 -9.47 N	79.42 6.73 -14.65 N	185.96 18.34 -3.04 N	75.37 7.15 -4.91 N	110.98 7.88 -37.62 N	95.51 5.64 -44.01 N	85.18 5.85 -33.15 N	85.27 6.36 -29.07 N	84.36 6.52 -29.07 N	90.46 6.51 -35.92 N	79.87 3.99 -44.07 N	78.25 5.46 -30.24 N	104.22 9.94 -14.32 N	84.11 8.49 -11.92 N	72.33 5.94 -18.93 N	81.10 6.50 -19.65 N	78.65 6.62 -14.15 N	68.95 6.39 0.98 N
BARRETT_IC_7 23710	71.37 3.67 -30.25 N	48.45 4.03 -2.17 N	50.33 3.34 -8.67 N	41.88 3.23 0.69 N	38.80 3.08 1.36 N	47.27 3.80 -1.88 N	75.20 5.73 -9.47 N	79.42 6.73 -14.65 N	185.96 18.34 -3.04 N	75.37 7.15 -4.91 N	110.98 7.88 -37.62 N	95.51 5.64 -44.01 N	85.18 5.85 -33.15 N	85.27 6.36 -29.07 N	84.36 6.52 -29.07 N	90.46 6.51 -35.92 N	79.87 3.99 -44.07 N	78.25 5.46 -30.24 N	104.22 9.94 -14.32 N	84.11 8.49 -11.92 N	72.33 5.94 -18.93 N	81.10 6.50 -19.65 N	78.65 6.62 -14.15 N	68.95 6.39 0.98 N
BARRETT_IC_8 23711	71.37 3.67 -30.25 N	48.45 4.03 -2.17 N	50.33 3.34 -8.67 N	41.88 3.23 0.69 N	38.80 3.08 1.36 N	47.27 3.80 -1.88 N	75.20 5.73 -9.47 N	79.42 6.73 -14.65 N	185.96 18.34 -3.04 N	75.37 7.15 -4.91 N	110.98 7.88 -37.62 N	95.51 5.64 -44.01 N	85.18 5.85 -33.15 N	85.27 6.36 -29.07 N	84.36 6.52 -29.07 N	90.46 6.51 -35.92 N	79.87 3.99 -44.07 N	78.25 5.46 -30.24 N	104.22 9.94 -14.32 N	84.11 8.49 -11.92 N	72.33 5.94 -18.93 N	81.10 6.50 -19.65 N	78.65 6.62 -14.15 N	68.95 6.39 0.98 N
BARRETT_IC_9 23700	71.37 3.67 -30.25 N	48.45 4.03 -2.17 N	50.33 3.34 -8.67 N	41.88 3.23 0.69 N	38.80 3.08 1.36 N	47.27 3.80 -1.88 N	75.20 5.73 -9.47 N	79.42 6.73 -14.65 N	185.96 18.34 -3.04 N	75.37 7.15 -4.91 N	110.98 7.88 -37.62 N	95.51 5.64 -44.01 N	85.18 5.85 -33.15 N	85.27 6.36 -29.07 N	84.36 6.52 -29.07 N	90.46 6.51 -35.92 N	79.87 3.99 -44.07 N	78.25 5.46 -30.24 N	104.22 9.94 -14.32 N	84.11 8.49 -11.92 N	72.33 5.94 -18.93 N	81.10 6.50 -19.65 N	78.65 6.62 -14.15 N	68.95 6.39 0.98 N
BARRETT___1 23545	71.37 3.67 -30.25 N	48.45 4.03 -2.17 N	50.33 3.34 -8.67 N	41.88 3.23 0.69 N	38.80 3.08 1.36 N	47.27 3.80 -1.88 N	75.20 5.73 -9.47 N	79.42 6.73 -14.65 N	185.96 18.34 -3.04 N	75.37 7.15 -4.91 N	110.98 7.88 -37.62 N	95.51 5.64 -44.01 N	85.18 5.85 -33.15 N	85.27 6.36 -29.07 N	84.36 6.52 -29.07 N	90.46 6.51 -35.92 N	79.87 3.99 -44.07 N	78.25 5.46 -30.24 N	104.22 9.94 -14.32 N	84.11 8.49 -11.92 N	72.33 5.94 -18.93 N	81.10 6.50 -19.65 N	78.65 6.62 -14.15 N	68.95 6.39 0.98 N
BARRETT___2 23546	71.37 3.67 -30.25 N	48.45 4.03 -2.17 N	50.33 3.34 -8.67 N	41.88 3.23 0.69 N	38.80 3.08 1.36 N	47.27 3.80 -1.88 N	75.20 5.73 -9.47 N	79.42 6.73 -14.65 N	185.96 18.34 -3.04 N	75.37 7.15 -4.91 N	110.98 7.88 -37.62 N	95.51 5.64 -44.01 N	85.18 5.85 -33.15 N	85.27 6.36 -29.07 N	84.36 6.52 -29.07 N	90.46 6.51 -35.92 N	79.87 3.99 -44.07 N	78.25 5.46 -30.24 N	104.22 9.94 -14.32 N	84.11 8.49 -11.92 N	72.33 5.94 -18.93 N	81.10 6.50 -19.65 N	78.65 6.62 -14.15 N	68.95 6.39 0.98 N
BEAVER RIVER___HYD 24048	36.62 -1.21 -0.39 N	40.85 -1.43 -0.02 N	36.97 -1.34 0.00 N	37.97 -1.38 0.00 N	35.86 -1.22 0.00 N	40.49 -1.10 0.00 N	58.46 -1.54 0.00 N	56.63 -1.40 0.00 N	158.80 -5.78 0.00 N	61.77 -1.54 0.00 N	65.10 -0.37 0.00 N	45.82 -0.04 0.00 N	46.64 0.46 0.00 N	50.61 0.77 0.00 N	49.36 0.58 0.00 N	47.68 -0.34 0.00 N	31.43 -0.38 0.00 N	42.04 -0.52 0.00 N	79.54 -0.42 0.00 N	63.09 -0.62 0.00 N	46.77 -0.69 0.00 N	54.33 -0.63 0.00 N	57.35 -0.53 0.00 N	62.93 -0.60 0.00 N
BEEBEE_GT_13 23619	37.08 -2.61 -2.24 N	39.24 -3.14 -0.13 N	35.30 -3.01 0.00 N	36.39 -2.95 0.00 N	34.51 -2.57 0.00 N	39.17 -2.42 0.00 N	56.79 -3.21 0.00 N	55.53 -2.50 0.00 N	158.81 -5.76 0.00 N	60.51 -2.80 0.00 N	62.97 -2.50 0.00 N	44.32 -1.54 0.00 N	44.83 -1.36 -0.02 N	48.65 -1.19 0.00 N	47.59 -1.19 0.00 N	46.79 -1.24 0.00 N	31.07 -0.74 0.00 N	41.98 -0.58 0.00 N	78.81 -1.14 0.00 N	62.23 -1.47 0.00 N	46.01 -1.45 0.00 N	52.55 -2.40 0.00 N	55.07 -2.81 0.00 N	60.14 -3.40 0.00 N
BETHLEHEM___GRP 23843	63.57 2.03 -24.08 N	45.81 2.20 -1.36 N	40.27 1.95 0.00 N	41.26 1.91 0.00 N	38.79 1.72 0.00 N	43.67 2.08 0.00 N	63.05 3.05 0.00 N	61.22 3.20 0.00 N	173.09 8.51 0.00 N	66.51 3.20 0.00 N	68.87 3.40 0.00 N	48.28 2.43 0.00 N	48.87 2.53 -0.17 N	52.45 2.61 0.00 N	51.38 2.60 0.00 N	50.69 2.66 0.00 N	33.39 1.57 0.00 N	44.67 2.11 0.00 N	84.16 4.20 0.00 N	67.32 3.61 0.00 N	50.15 2.69 0.00 N	57.85 2.90 0.00 N	60.96 3.08 0.00 N	66.51 2.98 0.00 N

BETHLEHEM___GS1 323560	63.57 2.03 -24.08 N	45.81 2.20 -1.36 N	40.27 1.95 0.00 N	41.26 1.91 0.00 N	38.79 1.72 0.00 N	43.67 2.08 0.00 N	63.05 3.05 0.00 N	61.22 3.20 0.00 N	173.09 8.51 0.00 N	66.51 3.20 0.00 N	68.87 3.40 0.00 N	48.28 2.43 0.00 N	48.87 2.53 -0.17 N	52.45 2.61 0.00 N	51.38 2.60 0.00 N	50.69 2.66 0.00 N	33.39 1.57 0.00 N	44.67 2.11 0.00 N	84.16 4.20 0.00 N	67.32 3.61 0.00 N	50.15 2.69 0.00 N	57.85 2.90 0.00 N	60.96 3.08 0.00 N	66.51 2.98 0.00 N
BETHLEHEM___GS2 323561	63.57 2.03 -24.08 N	45.81 2.20 -1.36 N	40.27 1.95 0.00 N	41.26 1.91 0.00 N	38.79 1.72 0.00 N	43.67 2.08 0.00 N	63.05 3.05 0.00 N	61.22 3.20 0.00 N	173.09 8.51 0.00 N	66.51 3.20 0.00 N	68.87 3.40 0.00 N	48.28 2.43 0.00 N	48.87 2.53 -0.17 N	52.45 2.61 0.00 N	51.38 2.60 0.00 N	50.69 2.66 0.00 N	33.39 1.57 0.00 N	44.67 2.11 0.00 N	84.16 4.20 0.00 N	67.32 3.61 0.00 N	50.15 2.69 0.00 N	57.85 2.90 0.00 N	60.96 3.08 0.00 N	66.51 2.98 0.00 N
BETHLEHEM___GS3 323562	63.57 2.03 -24.08 N	45.81 2.20 -1.36 N	40.27 1.95 0.00 N	41.26 1.91 0.00 N	38.79 1.72 0.00 N	43.67 2.08 0.00 N	63.05 3.05 0.00 N	61.22 3.20 0.00 N	173.09 8.51 0.00 N	66.51 3.20 0.00 N	68.87 3.40 0.00 N	48.28 2.43 0.00 N	48.87 2.53 -0.17 N	52.45 2.61 0.00 N	51.38 2.60 0.00 N	50.69 2.66 0.00 N	33.39 1.57 0.00 N	44.67 2.11 0.00 N	84.16 4.20 0.00 N	67.32 3.61 0.00 N	50.15 2.69 0.00 N	57.85 2.90 0.00 N	60.96 3.08 0.00 N	66.51 2.98 0.00 N
BETHLEHEM___STEEL 23779	36.25 -4.36 -3.15 N	37.35 -5.09 -0.18 N	33.48 -4.84 0.00 N	34.63 -4.72 0.00 N	32.87 -4.20 0.00 N	37.09 -4.50 0.00 N	53.46 -6.54 0.00 N	51.92 -6.10 0.00 N	149.86 -14.71 0.00 N	57.13 -6.18 0.00 N	59.09 -6.38 0.00 N	41.34 -4.52 0.00 N	42.02 -4.18 -0.02 N	45.76 -4.08 0.00 N	44.88 -3.90 0.00 N	44.00 -4.03 0.00 N	28.99 -2.82 0.00 N	39.56 -3.00 0.00 N	74.29 -5.66 0.00 N	58.88 -4.82 0.00 N	43.03 -4.44 0.00 N	57.85 -5.54 0.00 N	52.41 -5.47 0.00 N	57.71 -5.83 0.00 N
BETHPAGE_CC_5 323564	71.44 3.74 -30.25 N	126.52 4.08 -80.19 N	64.68 3.43 -22.94 N	48.13 3.32 -5.46 N	51.03 3.18 -10.77 N	47.24 3.77 -1.88 N	75.29 5.83 -9.47 N	79.47 6.78 -14.65 N	185.93 18.31 -3.04 N	75.39 7.17 -4.91 N	110.81 7.71 -37.62 N	95.44 5.57 -44.01 N	85.18 5.86 -33.15 N	85.26 6.35 -29.07 N	84.31 6.47 -29.07 N	90.42 6.47 -35.92 N	79.82 3.93 -44.07 N	78.25 5.45 -30.24 N	104.38 10.11 -14.32 N	84.03 8.41 -11.92 N	72.33 5.94 -18.93 N	81.06 6.45 -19.65 N	78.74 6.71 -14.15 N	78.41 6.63 -8.25 N
BINGHAMTON___COGEN 23790	43.17 -0.59 -6.31 N	41.88 -0.74 -0.36 N	37.49 -0.83 0.00 N	38.51 -0.83 0.00 N	36.35 -0.73 0.00 N	41.11 -0.48 0.00 N	59.69 -0.31 0.00 N	58.01 -0.02 0.00 N	165.25 0.67 0.00 N	63.12 -0.19 0.00 N	65.11 -0.37 0.00 N	45.52 -0.33 0.00 N	46.19 -0.03 -0.05 N	50.04 0.20 0.00 N	48.91 0.13 0.00 N	48.09 0.07 0.00 N	31.77 -0.05 0.00 N	42.87 0.31 0.00 N	80.52 0.56 0.00 N	64.00 0.30 0.00 N	47.19 -0.28 0.00 N	54.50 -0.45 0.00 N	57.36 -0.51 0.00 N	62.83 -0.71 0.00 N
BLACK RIVER___HYD 24047	36.60 -1.58 -0.74 N	40.39 -1.91 -0.04 N	36.51 -1.81 0.00 N	37.50 -1.85 0.00 N	35.43 -1.65 0.00 N	40.18 -1.41 0.00 N	58.29 -1.71 0.00 N	56.59 -1.44 0.00 N	159.09 -5.49 0.00 N	62.08 -1.23 0.00 N	65.36 -0.11 0.00 N	46.12 0.26 0.00 N	47.16 0.99 0.00 N	51.19 1.36 0.00 N	49.65 0.87 0.00 N	47.40 -0.63 0.00 N	31.24 -0.57 0.00 N	41.92 -0.64 0.00 N	79.50 -0.46 0.00 N	62.95 -0.75 0.00 N	46.60 -0.87 0.00 N	54.03 -0.92 0.00 N	57.14 -0.74 0.00 N	62.63 -0.91 0.00 N
BLUE_CIRC_CHEM_DRP 24182	62.89 1.60 -23.84 N	45.34 1.73 -1.35 N	39.84 1.52 0.00 N	40.82 1.48 0.00 N	38.42 1.34 0.00 N	43.17 1.59 0.00 N	62.00 2.00 0.00 N	60.18 2.15 0.00 N	170.20 5.63 0.00 N	65.46 2.15 0.00 N	67.86 2.38 0.00 N	47.56 1.70 0.00 N	48.17 1.83 -0.17 N	51.74 1.90 0.00 N	50.69 1.91 0.00 N	49.96 1.93 0.00 N	32.88 1.07 0.00 N	44.00 1.45 0.00 N	82.83 2.88 0.00 N	66.23 2.52 0.00 N	49.36 1.90 0.00 N	57.00 2.04 0.00 N	60.10 2.22 0.00 N	65.65 2.12 0.00 N
BOC_GAS_DRP 24189	63.12 1.63 -24.05 N	45.39 1.78 -1.36 N	39.88 1.57 0.00 N	40.88 1.54 0.00 N	38.47 1.39 0.00 N	43.21 1.62 0.00 N	62.20 2.20 0.00 N	60.30 2.28 0.00 N	170.48 5.91 0.00 N	65.55 2.24 0.00 N	67.92 2.45 0.00 N	47.64 1.78 0.00 N	48.27 1.92 -0.17 N	51.85 2.01 0.00 N	50.79 2.01 0.00 N	50.05 2.03 0.00 N	32.94 1.13 0.00 N	44.06 1.50 0.00 N	82.91 2.95 0.00 N	66.30 2.59 0.00 N	49.44 1.97 0.00 N	57.10 2.15 0.00 N	60.25 2.38 0.00 N	65.84 2.30 0.00 N
BORALEX_4TH_BRANCH 23824	63.78 2.21 -24.12 N	45.99 2.38 -1.36 N	40.43 2.12 0.00 N	41.40 2.06 0.00 N	38.81 1.73 0.00 N	43.77 2.18 0.00 N	63.27 3.27 0.00 N	61.46 3.44 0.00 N	173.06 8.48 0.00 N	66.39 3.08 0.00 N	68.56 3.09 0.00 N	48.15 2.30 0.00 N	48.71 2.37 -0.17 N	52.25 2.42 0.00 N	51.20 2.42 0.00 N	50.59 2.56 0.00 N	33.37 1.56 0.00 N	44.47 1.91 0.00 N	83.92 3.97 0.00 N	67.35 3.65 0.00 N	50.22 2.75 0.00 N	57.82 2.87 0.00 N	60.91 3.03 0.00 N	66.29 2.75 0.00 N
BOWLINE___1 23526	58.38 2.42 -18.51 N	45.83 2.53 -1.05 N	40.41 2.09 0.00 N	41.36 2.02 0.00 N	39.03 1.96 0.00 N	44.15 2.56 0.00 N	64.02 4.02 0.00 N	62.82 4.79 0.00 N	177.55 12.97 0.00 N	68.50 5.19 0.00 N	71.08 5.61 0.00 N	49.87 4.02 0.00 N	50.52 4.22 -0.13 N	54.40 4.56 0.00 N	53.54 4.76 0.00 N	52.73 4.70 0.00 N	34.63 2.81 0.00 N	46.45 3.89 0.00 N	87.68 7.73 0.00 N	70.02 6.32 0.00 N	52.02 4.56 0.00 N	59.85 4.90 0.00 N	62.85 4.97 0.00 N	68.24 4.70 0.00 N
BOWLINE___2 23595	58.39 2.43 -18.51 N	45.83 2.53 -1.05 N	40.41 2.10 0.00 N	41.36 2.02 0.00 N	39.03 1.96 0.00 N	44.15 2.56 0.00 N	64.03 4.03 0.00 N	62.82 4.80 0.00 N	177.55 12.97 0.00 N	68.50 5.19 0.00 N	71.08 5.61 0.00 N	49.88 4.02 0.00 N	50.52 4.22 -0.13 N	54.40 4.56 0.00 N	53.54 4.76 0.00 N	52.73 4.70 0.00 N	34.63 2.81 0.00 N	46.45 3.89 0.00 N	87.68 7.73 0.00 N	70.02 6.32 0.00 N	52.03 4.56 0.00 N	59.85 4.90 0.00 N	62.85 4.97 0.00 N	68.24 4.70 0.00 N
BROOKHAVEN___DRP 24191	71.53 3.82 -30.25 N	140.47 4.46 -93.74 N	67.45 3.71 -25.42 N	49.51 3.64 -6.53 N	53.44 3.49 -12.88 N	47.27 3.80 -1.88 N	75.14 5.67 -9.47 N	79.33 6.64 -14.65 N	185.28 17.66 -3.04 N	75.00 6.78 -4.91 N	110.53 7.43 -37.62 N	95.24 5.37 -44.01 N	84.94 5.61 -33.15 N	85.01 6.10 -29.07 N	84.14 6.29 -29.07 N	90.26 6.31 -35.92 N	79.65 3.76 -44.07 N	78.19 5.40 -30.24 N	104.10 9.82 -14.32 N	83.75 8.14 -11.92 N	71.99 5.60 -18.93 N	80.74 6.13 -19.65 N	78.54 6.51 -14.15 N	80.08 6.67 -9.86 N
BROOKLYN_NAVY_YARD 23515	59.19 2.78 -18.97 N	46.21 2.88 -1.07 N	40.66 2.35 0.00 N	41.61 2.26 0.00 N	39.27 2.19 0.00 N	44.44 2.85 0.00 N	64.54 4.54 0.00 N	63.53 5.50 0.00 N	179.62 15.05 0.00 N	69.39 6.08 0.00 N	71.95 6.48 0.00 N	50.57 4.72 0.00 N	51.27 4.96 -0.13 N	55.19 5.35 0.00 N	54.31 5.53 0.00 N	53.49 5.47 0.00 N	35.12 3.30 0.00 N	47.08 4.53 0.00 N	88.59 8.63 0.00 N	70.68 6.98 0.00 N	52.50 5.03 0.00 N	60.40 5.45 0.00 N	63.50 5.62 0.00 N	68.85 5.31 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BURROWS___LYONSDAL 23803	37.19 -0.26 0.00 N	41.89 -0.36 0.00 N	37.93 -0.38 0.00 N	38.94 -0.41 0.00 N	36.74 -0.34 0.00 N	41.42 -0.17 0.00 N	59.94 -0.06 0.00 N	58.22 0.19 0.00 N	166.23 1.65 0.00 N	64.01 0.70 0.00 N	66.42 0.95 0.00 N	46.49 0.63 0.00 N	46.93 0.75 0.00 N	50.70 0.86 0.00 N	49.51 0.73 0.00 N	48.41 0.38 0.00 N	32.03 0.22 0.00 N	42.96 0.40 0.00 N	81.02 1.06 0.00 N	64.43 0.73 0.00 N	47.83 0.37 0.00 N	55.32 0.37 0.00 N	58.24 0.36 0.00 N	63.84 0.30 0.00 N	
CALPINE_BETH_PAGE_GT4 24209	71.49 3.79 -30.25 N	120.50 4.12 -74.12 N	63.61 3.46 -21.83 N	47.68 3.36 -4.98 N	50.12 3.22 -9.82 N	47.32 3.85 -1.88 N	75.43 5.96 -9.47 N	79.61 6.93 -14.65 N	186.41 18.79 -3.04 N	75.57 7.35 -4.91 N	111.02 7.92 -37.62 N	95.57 5.71 -44.01 N	85.30 5.97 -33.15 N	85.38 6.47 -29.07 N	84.44 6.59 -29.07 N	90.52 6.58 -35.92 N	79.89 4.01 -44.07 N	78.38 5.58 -30.24 N	104.63 10.35 -14.32 N	84.23 8.61 -11.92 N	72.44 6.05 -18.93 N	81.20 6.60 -19.65 N	78.87 6.84 -14.15 N	77.84 6.77 -7.53 N	
CALPINE_BETH_PAGE_GT_4 323586	71.49 3.79 -30.25 N	120.50 4.12 -74.12 N	63.61 3.46 -21.83 N	47.68 3.36 -4.98 N	50.12 3.22 -9.82 N	47.32 3.85 -1.88 N	75.43 5.96 -9.47 N	79.61 6.93 -14.65 N	186.41 18.79 -3.04 N	75.57 7.35 -4.91 N	111.02 7.92 -37.62 N	95.57 5.71 -44.01 N	85.30 5.97 -33.15 N	85.38 6.47 -29.07 N	84.44 6.59 -29.07 N	90.52 6.58 -35.92 N	79.89 4.01 -44.07 N	78.38 5.58 -30.24 N	104.63 10.35 -14.32 N	84.23 8.61 -11.92 N	72.44 6.05 -18.93 N	81.20 6.60 -19.65 N	78.87 6.84 -14.15 N	77.84 6.77 -7.53 N	
CALPINE_BP_GT1 23823	71.49 3.79 -30.25 N	120.50 4.12 -74.12 N	63.61 3.46 -21.83 N	47.68 3.36 -4.98 N	50.12 3.22 -9.82 N	47.32 3.85 -1.88 N	75.43 5.96 -9.47 N	79.61 6.93 -14.65 N	186.41 18.79 -3.04 N	75.57 7.35 -4.91 N	111.02 7.92 -37.62 N	95.57 5.71 -44.01 N	85.30 5.97 -33.15 N	85.38 6.47 -29.07 N	84.44 6.59 -29.07 N	90.52 6.58 -35.92 N	79.89 4.01 -44.07 N	78.38 5.58 -30.24 N	104.63 10.35 -14.32 N	84.23 8.61 -11.92 N	72.44 6.05 -18.93 N	81.20 6.60 -19.65 N	78.87 6.84 -14.15 N	77.84 6.77 -7.53 N	
CALSPAN___DRP 24200	36.25 -4.36 -3.15 N	37.35 -5.09 -0.18 N	33.48 -4.84 0.00 N	34.63 -4.72 0.00 N	32.87 -4.20 0.00 N	37.09 -4.50 0.00 N	53.46 -6.54 0.00 N	51.92 -6.10 0.00 N	149.86 -14.71 0.00 N	57.13 -6.18 0.00 N	59.09 -6.38 0.00 N	41.34 -4.52 0.00 N	42.02 -4.18 -0.02 N	45.76 -4.08 0.00 N	44.88 -3.90 0.00 N	44.00 -4.03 0.00 N	28.99 -2.82 0.00 N	39.56 -3.00 0.00 N	74.29 -5.66 0.00 N	58.88 -4.82 0.00 N	43.03 -4.44 0.00 N	49.42 -5.54 0.00 N	52.41 -5.47 0.00 N	57.71 -5.83 0.00 N	
CARR STREET_E__SYR 24060	38.13 -0.90 -1.58 N	41.25 -1.09 -0.09 N	37.23 -1.08 0.00 N	38.26 -1.08 0.00 N	36.09 -0.99 0.00 N	40.59 -1.00 0.00 N	58.78 -1.22 0.00 N	57.10 -0.93 0.00 N	162.44 -2.13 0.00 N	62.40 -0.91 0.00 N	64.57 -0.90 0.00 N	45.23 -0.62 0.00 N	45.68 -0.50 -0.01 N	49.32 -0.52 0.00 N	48.23 -0.55 0.00 N	47.43 -0.60 0.00 N	31.36 -0.45 0.00 N	42.15 -0.40 0.00 N	79.32 -0.64 0.00 N	63.13 -0.57 0.00 N	46.83 -0.64 0.00 N	54.10 -0.86 0.00 N	56.91 -0.97 0.00 N	62.39 -1.15 0.00 N	
CARTHAGE___PAPER 23857	36.65 -1.43 -0.63 N	40.58 -1.71 -0.04 N	36.71 -1.61 0.00 N	37.69 -1.65 0.00 N	35.60 -1.47 0.00 N	40.31 -1.27 0.00 N	58.36 -1.63 0.00 N	56.61 -1.42 0.00 N	158.93 -5.64 0.00 N	61.97 -1.34 0.00 N	65.29 -0.19 0.00 N	46.01 0.16 0.00 N	46.97 0.79 0.00 N	50.99 1.15 0.00 N	49.54 0.76 0.00 N	47.51 -0.51 0.00 N	31.31 -0.50 0.00 N	41.96 -0.60 0.00 N	79.50 -0.46 0.00 N	62.99 -0.71 0.00 N	46.66 -0.81 0.00 N	54.15 -0.81 0.00 N	57.23 -0.65 0.00 N	62.75 -0.79 0.00 N	
CE_DUNWOOD___DRP 24194	59.06 2.68 -18.93 N	46.13 2.81 -1.07 N	40.65 2.34 0.00 N	41.60 2.26 0.00 N	39.25 2.18 0.00 N	44.39 2.81 0.00 N	64.37 4.37 0.00 N	63.21 5.19 0.00 N	178.70 14.12 0.00 N	68.96 5.65 0.00 N	71.55 6.08 0.00 N	50.23 4.37 0.00 N	50.90 4.59 -0.13 N	54.80 4.96 0.00 N	53.90 5.12 0.00 N	53.11 5.09 0.00 N	34.87 3.05 0.00 N	46.77 4.21 0.00 N	88.14 8.18 0.00 N	70.38 6.68 0.00 N	52.27 4.81 0.00 N	60.14 5.19 0.00 N	63.18 5.30 0.00 N	68.58 5.04 0.00 N	
CE_MILLWOOD___DRP 24193	58.92 2.58 -18.90 N	46.02 2.70 -1.07 N	40.56 2.24 0.00 N	41.52 2.17 0.00 N	39.16 2.08 0.00 N	44.28 2.69 0.00 N	64.22 4.22 0.00 N	63.01 4.98 0.00 N	178.09 13.51 0.00 N	68.73 5.42 0.00 N	71.32 5.84 0.00 N	50.05 4.19 0.00 N	50.71 4.40 -0.13 N	54.58 4.74 0.00 N	53.70 4.92 0.00 N	52.91 4.88 0.00 N	34.73 2.91 0.00 N	46.59 4.03 0.00 N	87.83 7.87 0.00 N	70.15 6.45 0.00 N	52.11 4.65 0.00 N	59.97 5.02 0.00 N	62.99 5.11 0.00 N	68.38 4.85 0.00 N	
CE_NYC2_DRP 24202	59.32 2.90 -18.97 N	46.33 3.00 -1.07 N	40.80 2.49 0.00 N	41.75 2.41 0.00 N	39.40 2.32 0.00 N	44.61 3.02 0.00 N	64.60 4.60 0.00 N	63.69 5.66 0.00 N	179.46 14.88 0.00 N	69.58 6.26 0.00 N	72.21 6.74 0.00 N	50.72 4.86 0.00 N	51.39 5.08 -0.13 N	55.31 5.47 0.00 N	54.43 5.65 0.00 N	53.62 5.59 0.00 N	35.20 3.38 0.00 N	47.16 4.60 0.00 N	88.68 8.72 0.00 N	70.81 7.11 0.00 N	52.64 5.17 0.00 N	60.55 5.60 0.00 N	63.58 5.71 0.00 N	68.99 5.45 0.00 N	
CE_NYC_DRP 24195	59.29 2.88 -18.97 N	46.32 3.00 -1.07 N	40.80 2.48 0.00 N	41.73 2.39 0.00 N	39.39 2.31 0.00 N	44.57 2.99 0.00 N	64.68 4.68 0.00 N	63.64 5.62 0.00 N	179.98 15.40 0.00 N	69.58 6.27 0.00 N	72.20 6.73 0.00 N	50.70 4.85 0.00 N	51.39 5.08 -0.13 N	55.34 5.50 0.00 N	54.45 5.67 0.00 N	53.64 5.62 0.00 N	35.21 3.40 0.00 N	47.24 4.68 0.00 N	88.92 8.96 0.00 N	70.95 7.24 0.00 N	52.66 5.20 0.00 N	60.54 5.59 0.00 N	63.59 5.71 0.00 N	68.98 5.44 0.00 N	
CHAT_HIGH_FALL_HYD 323578	36.87 -0.58 0.00 N	41.72 -0.54 0.00 N	37.92 -0.40 0.00 N	38.96 -0.38 0.00 N	36.74 -0.34 0.00 N	40.94 -0.65 0.00 N	59.01 -0.99 0.00 N	56.62 -1.40 0.00 N	159.99 -4.58 0.00 N	61.68 -1.64 0.00 N	63.59 -1.89 0.00 N	44.54 -1.32 0.00 N	44.70 -1.48 0.00 N	48.27 -1.57 0.00 N	47.36 -1.42 0.00 N	46.71 -1.32 0.00 N	31.05 -0.76 0.00 N	41.34 -1.22 0.00 N	77.53 -2.42 0.00 N	61.57 -2.13 0.00 N	46.01 -1.46 0.00 N	53.46 -1.49 0.00 N	56.32 -1.56 0.00 N	62.06 -1.48 0.00 N	
CH_MIDHUDSON___DRP 24192	60.12 2.55 -20.12 N	46.10 2.70 -1.14 N	40.60 2.28 0.00 N	41.54 2.19 0.00 N	39.17 2.09 0.00 N	44.26 2.67 0.00 N	64.05 4.06 0.00 N	62.70 4.67 0.00 N	177.22 12.65 0.00 N	68.34 5.03 0.00 N	70.89 5.42 0.00 N	49.76 3.90 0.00 N	50.40 4.09 -0.14 N	54.24 4.40 0.00 N	53.34 4.57 0.00 N	52.55 4.52 0.00 N	34.50 2.69 0.00 N	46.25 3.69 0.00 N	87.18 7.22 0.00 N	69.65 5.95 0.00 N	51.80 4.33 0.00 N	59.64 4.69 0.00 N	62.69 4.81 0.00 N	68.13 4.59 0.00 N	
CH_MISC_IPPS	59.04	45.67	40.23	41.09	38.79	43.85	63.43	62.08	175.38	67.68	70.25	49.30	49.93	53.73	52.86	52.08	34.21	45.85	86.41	69.03	51.33	59.07	62.05	67.51	

23765	2.20 -19.39 N	2.32 -1.09 N	1.92 0.00 N	1.75 0.00 N	1.71 0.00 N	2.26 0.00 N	3.43 0.00 N	4.06 0.00 N	10.80 0.00 N	4.37 0.00 N	4.78 0.00 N	3.45 0.00 N	3.62 -0.14 N	3.89 0.00 N	4.09 0.00 N	4.06 0.00 N	2.40 0.00 N	3.29 0.00 N	6.45 0.00 N	5.32 0.00 N	3.87 0.00 N	4.12 0.00 N	4.17 0.00 N	3.97 0.00 N
CH_RES_BVR_FALLS 23983	35.74 -0.59 1.12 N	41.56 -0.63 0.06 N	37.78 -0.54 0.00 N	38.83 -0.52 0.00 N	36.60 -0.48 0.00 N	40.99 -0.60 0.00 N	59.09 -0.91 0.00 N	57.10 -0.93 0.00 N	163.50 -1.07 0.00 N	62.99 -0.32 0.00 N	65.09 -0.38 0.00 N	45.56 -0.29 0.00 N	45.85 -0.32 0.01 N	49.49 -0.35 0.00 N	48.46 -0.32 0.00 N	47.50 -0.52 0.00 N	31.42 -0.39 0.00 N	42.07 -0.49 0.00 N	78.79 -1.17 0.00 N	62.64 -1.06 0.00 N	46.68 -0.79 0.00 N	54.15 -0.81 0.00 N	57.09 -0.79 0.00 N	62.97 -0.57 0.00 N
CH_RES_NIAGARA 23895	35.57 -4.72 -2.84 N	36.95 -5.46 -0.16 N	33.18 -5.14 0.00 N	34.36 -4.99 0.00 N	32.65 -4.42 0.00 N	36.65 -4.94 0.00 N	52.36 -7.64 0.00 N	50.85 -7.18 0.00 N	146.98 -17.60 0.00 N	56.21 -7.10 0.00 N	58.17 -7.30 0.00 N	40.74 -5.11 0.00 N	41.37 -4.83 -0.02 N	45.02 -4.82 0.00 N	44.20 -4.58 0.00 N	43.29 -4.73 0.00 N	28.55 -3.27 0.00 N	38.90 -3.65 0.00 N	73.05 -6.90 0.00 N	57.97 -5.73 0.00 N	42.54 -4.93 0.00 N	48.81 -6.14 0.00 N	51.91 -5.97 0.00 N	57.24 -6.30 0.00 N
CH_RES_SYRACUSE 23985	38.57 -0.70 -1.82 N	41.47 -0.89 -0.10 N	37.42 -0.89 0.00 N	38.46 -0.88 0.00 N	36.28 -0.79 0.00 N	40.92 -0.67 0.00 N	59.27 -0.72 0.00 N	57.60 -0.43 0.00 N	163.85 -0.72 0.00 N	62.83 -0.49 0.00 N	64.87 -0.60 0.00 N	45.21 -0.65 0.00 N	45.75 -0.44 -0.01 N	49.78 -0.06 0.00 N	48.69 -0.09 0.00 N	47.90 -0.13 0.00 N	31.71 -0.10 0.00 N	42.63 0.07 0.00 N	80.26 0.30 0.00 N	63.84 0.14 0.00 N	47.34 -0.13 0.00 N	54.64 -0.32 0.00 N	57.39 -0.49 0.00 N	62.84 -0.70 0.00 N
COLONIE_LFGE__ 323577	63.77 2.09 -24.22 N	45.87 2.24 -1.37 N	40.30 1.99 0.00 N	41.29 1.95 0.00 N	38.77 1.69 0.00 N	43.71 2.13 0.00 N	63.24 3.24 0.00 N	61.46 3.44 0.00 N	173.49 8.92 0.00 N	66.58 3.26 0.00 N	68.86 3.38 0.00 N	48.28 2.43 0.00 N	48.81 2.47 -0.17 N	52.35 2.51 0.00 N	51.32 2.54 0.00 N	50.64 2.61 0.00 N	33.38 1.56 0.00 N	44.57 2.01 0.00 N	84.08 4.13 0.00 N	67.34 3.64 0.00 N	50.21 2.75 0.00 N	57.86 2.91 0.00 N	60.92 3.04 0.00 N	66.31 2.77 0.00 N
CORNELL____ 23752	38.52 -2.47 -3.54 N	39.45 -3.01 -0.20 N	35.46 -2.85 0.00 N	36.41 -2.93 0.00 N	34.51 -2.57 0.00 N	39.37 -2.21 0.00 N	57.08 -2.92 0.00 N	55.75 -2.28 0.00 N	159.38 -5.19 0.00 N	61.04 -2.28 0.00 N	63.01 -2.46 0.00 N	43.91 -1.94 0.00 N	44.43 -1.78 -0.03 N	48.22 -1.62 0.00 N	47.16 -1.62 0.00 N	46.34 -1.69 0.00 N	31.06 -0.76 0.00 N	41.61 -0.95 0.00 N	78.43 -1.52 0.00 N	62.20 -1.50 0.00 N	45.92 -1.54 0.00 N	52.78 -2.17 0.00 N	55.23 -2.64 0.00 N	60.33 -3.21 0.00 N
COXSACKIE__GT 23611	61.67 2.94 -21.28 N	46.61 3.15 -1.20 N	41.05 2.73 0.00 N	42.04 2.70 0.00 N	39.60 2.53 0.00 N	44.65 3.06 0.00 N	64.67 4.67 0.00 N	63.00 4.97 0.00 N	178.61 14.03 0.00 N	68.72 5.41 0.00 N	71.22 5.75 0.00 N	49.95 4.10 0.00 N	50.56 4.23 -0.15 N	54.35 4.52 0.00 N	53.32 4.55 0.00 N	52.55 4.52 0.00 N	34.56 2.75 0.00 N	46.39 3.83 0.00 N	87.54 7.59 0.00 N	69.92 6.21 0.00 N	51.98 4.52 0.00 N	59.88 4.92 0.00 N	62.99 5.11 0.00 N	68.61 5.07 0.00 N
CRESCENT__HYD 24018	63.77 2.09 -24.22 N	45.87 2.24 -1.37 N	40.30 1.99 0.00 N	41.29 1.95 0.00 N	38.77 1.69 0.00 N	43.71 2.13 0.00 N	63.24 3.24 0.00 N	61.46 3.44 0.00 N	173.49 8.92 0.00 N	66.58 3.26 0.00 N	68.86 3.38 0.00 N	48.28 2.43 0.00 N	48.81 2.47 -0.17 N	52.35 2.51 0.00 N	51.32 2.54 0.00 N	50.64 2.61 0.00 N	33.38 1.56 0.00 N	44.57 2.01 0.00 N	84.08 4.13 0.00 N	67.34 3.64 0.00 N	50.21 2.75 0.00 N	57.86 2.91 0.00 N	60.92 3.04 0.00 N	66.31 2.77 0.00 N
CRUCIBLE_METL_DRP 24180	38.57 -0.70 -1.82 N	41.47 -0.89 -0.10 N	37.42 -0.89 0.00 N	38.46 -0.88 0.00 N	36.28 -0.79 0.00 N	40.92 -0.67 0.00 N	59.27 -0.72 0.00 N	57.60 -0.43 0.00 N	163.85 -0.72 0.00 N	62.83 -0.49 0.00 N	64.87 -0.60 0.00 N	45.21 -0.65 0.00 N	45.75 -0.44 -0.01 N	49.78 -0.06 0.00 N	48.69 -0.09 0.00 N	47.90 -0.13 0.00 N	31.71 -0.10 0.00 N	42.63 0.07 0.00 N	80.26 0.30 0.00 N	63.84 0.14 0.00 N	47.34 -0.13 0.00 N	54.64 -0.32 0.00 N	57.39 -0.49 0.00 N	62.84 -0.70 0.00 N
DANSKAMMER__1 23586	59.04 2.20 -19.39 N	45.67 2.32 -1.09 N	40.23 1.92 0.00 N	41.09 1.75 0.00 N	38.79 1.71 0.00 N	43.85 2.26 0.00 N	63.43 3.43 0.00 N	62.08 4.06 0.00 N	175.38 10.80 0.00 N	67.68 4.37 0.00 N	70.25 4.78 0.00 N	49.30 3.45 0.00 N	49.93 3.62 -0.14 N	53.73 3.89 0.00 N	52.86 4.09 0.00 N	52.08 4.06 0.00 N	34.21 2.40 0.00 N	45.85 3.29 0.00 N	86.41 6.45 0.00 N	69.03 5.32 0.00 N	51.33 3.87 0.00 N	59.07 4.12 0.00 N	62.05 4.17 0.00 N	67.51 3.97 0.00 N
DANSKAMMER__2 23589	59.04 2.20 -19.39 N	45.67 2.32 -1.09 N	40.23 1.92 0.00 N	41.09 1.75 0.00 N	38.79 1.71 0.00 N	43.85 2.26 0.00 N	63.43 3.43 0.00 N	62.08 4.06 0.00 N	175.38 10.80 0.00 N	67.68 4.37 0.00 N	70.25 4.78 0.00 N	49.30 3.45 0.00 N	49.93 3.62 -0.14 N	53.73 3.89 0.00 N	52.86 4.09 0.00 N	52.08 4.06 0.00 N	34.21 2.40 0.00 N	45.85 3.29 0.00 N	86.41 6.45 0.00 N	69.03 5.32 0.00 N	51.33 3.87 0.00 N	59.07 4.12 0.00 N	62.05 4.17 0.00 N	67.51 3.97 0.00 N
DANSKAMMER__3 23590	59.04 2.20 -19.39 N	45.67 2.32 -1.09 N	40.23 1.92 0.00 N	41.09 1.75 0.00 N	38.79 1.71 0.00 N	43.85 2.26 0.00 N	63.43 3.43 0.00 N	62.08 4.06 0.00 N	175.38 10.80 0.00 N	67.68 4.37 0.00 N	70.25 4.78 0.00 N	49.30 3.45 0.00 N	49.93 3.62 -0.14 N	53.73 3.89 0.00 N	52.86 4.09 0.00 N	52.08 4.06 0.00 N	34.21 2.40 0.00 N	45.85 3.29 0.00 N	86.41 6.45 0.00 N	69.03 5.32 0.00 N	51.33 3.87 0.00 N	59.07 4.12 0.00 N	62.05 4.17 0.00 N	67.51 3.97 0.00 N
DANSKAMMER__4 23591	59.04 2.20 -19.39 N	45.67 2.32 -1.09 N	40.23 1.92 0.00 N	41.09 1.75 0.00 N	38.79 1.71 0.00 N	43.85 2.26 0.00 N	63.43 3.43 0.00 N	62.08 4.06 0.00 N	175.38 10.80 0.00 N	67.68 4.37 0.00 N	70.25 4.78 0.00 N	49.30 3.45 0.00 N	49.93 3.62 -0.14 N	53.73 3.89 0.00 N	52.86 4.09 0.00 N	52.08 4.06 0.00 N	34.21 2.40 0.00 N	45.85 3.29 0.00 N	86.41 6.45 0.00 N	69.03 5.32 0.00 N	51.33 3.87 0.00 N	59.07 4.12 0.00 N	62.05 4.17 0.00 N	67.51 3.97 0.00 N
DANSKAMMER__DIESEL 23592	59.04 2.20 -19.39 N	45.67 2.32 -1.09 N	40.23 1.92 0.00 N	41.09 1.75 0.00 N	38.79 1.71 0.00 N	43.85 2.26 0.00 N	63.43 3.43 0.00 N	62.08 4.06 0.00 N	175.38 10.80 0.00 N	67.68 4.37 0.00 N	70.25 4.78 0.00 N	49.30 3.45 0.00 N	49.93 3.62 -0.14 N	53.73 3.89 0.00 N	52.86 4.09 0.00 N	52.08 4.06 0.00 N	34.21 2.40 0.00 N	45.85 3.29 0.00 N	86.41 6.45 0.00 N	69.03 5.32 0.00 N	51.33 3.87 0.00 N	59.07 4.12 0.00 N	62.05 4.17 0.00 N	67.51 3.97 0.00 N



DASHVILLE___HYD 23610	59.49 2.45 -19.60 N	45.93 2.56 -1.11 N	40.46 2.14 0.00 N	41.38 2.03 0.00 N	39.04 1.97 0.00 N	44.17 2.59 0.00 N	63.97 3.97 0.00 N	62.68 4.66 0.00 N	177.21 12.63 0.00 N	68.37 5.05 0.00 N	70.97 5.50 0.00 N	49.81 3.95 0.00 N	50.47 4.16 -0.14 N	54.29 4.46 0.00 N	53.44 4.66 0.00 N	52.64 4.61 0.00 N	34.54 2.72 0.00 N	46.32 3.76 0.00 N	87.31 7.35 0.00 N	69.75 6.05 0.00 N	51.85 4.38 0.00 N	59.70 4.74 0.00 N	62.69 4.82 0.00 N	68.10 4.57 0.00 N
DOGLEVILLE___HYD 23807	39.82 2.37 0.00 N	44.87 2.61 0.00 N	40.59 2.27 0.00 N	41.59 2.25 0.00 N	39.22 2.14 0.00 N	44.21 2.62 0.00 N	64.08 4.08 0.00 N	62.25 4.22 0.00 N	176.56 11.98 0.00 N	67.61 4.29 0.00 N	69.80 4.32 0.00 N	48.85 3.00 0.00 N	49.25 3.08 0.00 N	53.20 3.36 0.00 N	52.28 3.50 0.00 N	51.42 3.40 0.00 N	33.94 2.13 0.00 N	45.57 3.01 0.00 N	85.84 5.88 0.00 N	68.69 4.99 0.00 N	51.11 3.65 0.00 N	59.00 4.05 0.00 N	62.03 4.15 0.00 N	67.59 4.05 0.00 N
DUNKIRK___1 23563	35.79 -5.10 -3.44 N	36.48 -5.97 -0.19 N	32.62 -5.70 0.00 N	33.71 -5.64 0.00 N	32.03 -5.04 0.00 N	36.36 -5.23 0.00 N	52.87 -7.13 0.00 N	51.17 -6.86 0.00 N	147.25 -17.33 0.00 N	55.93 -7.39 0.00 N	57.66 -7.81 0.00 N	40.23 -5.62 0.00 N	41.04 -5.16 -0.02 N	44.76 -5.08 0.00 N	43.80 -4.98 0.00 N	43.09 -4.93 0.00 N	28.37 -3.44 0.00 N	38.73 -3.83 0.00 N	72.69 -7.26 0.00 N	57.47 -6.23 0.00 N	41.69 -5.78 0.00 N	47.96 -6.99 0.00 N	50.79 -7.08 0.00 N	55.92 -7.62 0.00 N
DUNKIRK___2 23564	35.79 -5.10 -3.44 N	36.48 -5.97 -0.19 N	32.62 -5.70 0.00 N	33.71 -5.64 0.00 N	32.03 -5.04 0.00 N	36.36 -5.23 0.00 N	52.87 -7.13 0.00 N	51.17 -6.86 0.00 N	147.25 -17.33 0.00 N	55.93 -7.39 0.00 N	57.66 -7.81 0.00 N	40.23 -5.62 0.00 N	41.04 -5.16 -0.02 N	44.76 -5.08 0.00 N	43.80 -4.98 0.00 N	43.09 -4.93 0.00 N	28.37 -3.44 0.00 N	38.73 -3.83 0.00 N	72.69 -7.26 0.00 N	57.47 -6.23 0.00 N	41.69 -5.78 0.00 N	47.96 -6.99 0.00 N	50.79 -7.08 0.00 N	55.92 -7.62 0.00 N
DUNKIRK___3 23565	36.06 -4.83 -3.44 N	36.80 -5.65 -0.19 N	32.91 -5.41 0.00 N	33.99 -5.35 0.00 N	32.28 -4.80 0.00 N	36.61 -4.97 0.00 N	53.23 -6.77 0.00 N	51.60 -6.42 0.00 N	148.62 -15.96 0.00 N	56.46 -6.86 0.00 N	58.17 -7.30 0.00 N	40.62 -5.24 0.00 N	41.41 -4.79 -0.02 N	45.15 -4.68 0.00 N	44.19 -4.59 0.00 N	43.45 -4.58 0.00 N	28.58 -3.23 0.00 N	39.05 -3.51 0.00 N	73.30 -6.66 0.00 N	57.98 -5.72 0.00 N	42.09 -5.37 0.00 N	48.43 -6.52 0.00 N	51.29 -6.59 0.00 N	56.48 -7.06 0.00 N
DUNKIRK___4 23566	36.06 -4.83 -3.44 N	36.80 -5.65 -0.19 N	32.91 -5.41 0.00 N	33.99 -5.35 0.00 N	32.28 -4.80 0.00 N	36.61 -4.97 0.00 N	53.23 -6.77 0.00 N	51.60 -6.42 0.00 N	148.62 -15.96 0.00 N	56.46 -6.86 0.00 N	58.17 -7.30 0.00 N	40.62 -5.24 0.00 N	41.41 -4.79 -0.02 N	45.15 -4.68 0.00 N	44.19 -4.59 0.00 N	43.45 -4.58 0.00 N	28.58 -3.23 0.00 N	39.05 -3.51 0.00 N	73.30 -6.66 0.00 N	57.98 -5.72 0.00 N	42.09 -5.37 0.00 N	48.43 -6.52 0.00 N	51.29 -6.59 0.00 N	56.48 -7.06 0.00 N
EAST HAMPTON___GT 23717	72.57 4.86 -30.25 N	141.61 5.62 -93.74 N	68.47 4.74 -25.42 N	50.56 4.69 -6.53 N	54.44 4.49 -12.88 N	48.41 4.94 -1.88 N	76.96 7.50 -9.47 N	81.20 8.52 -14.65 N	191.17 23.55 -3.04 N	77.32 9.10 -4.91 N	112.93 9.83 -37.62 N	96.91 7.05 -44.01 N	86.62 7.29 -33.15 N	86.81 7.90 -29.07 N	85.87 8.02 -29.07 N	91.95 8.00 -35.92 N	80.80 4.91 -44.07 N	79.89 7.09 -30.24 N	107.47 13.19 -14.32 N	86.33 10.71 -11.92 N	73.80 7.41 -18.93 N	82.70 8.10 -19.65 N	80.44 8.41 -14.15 N	82.06 8.67 -9.85 N
EAST RIVER___6 23660	59.21 2.80 -18.97 N	46.22 2.89 -1.07 N	40.69 2.38 0.00 N	41.64 2.30 0.00 N	39.31 2.23 0.00 N	44.45 2.86 0.00 N	64.44 4.45 0.00 N	63.42 5.39 0.00 N	179.28 14.70 0.00 N	69.32 6.01 0.00 N	71.94 6.47 0.00 N	50.53 4.68 0.00 N	51.19 4.88 -0.13 N	55.13 5.29 0.00 N	54.27 5.49 0.00 N	53.48 5.45 0.00 N	35.12 3.30 0.00 N	47.09 4.53 0.00 N	88.68 8.72 0.00 N	70.81 7.11 0.00 N	52.55 5.09 0.00 N	60.41 5.46 0.00 N	63.42 5.54 0.00 N	68.81 5.27 0.00 N
EAST RIVER___7 23524	59.21 2.80 -18.97 N	46.22 2.89 -1.07 N	40.69 2.38 0.00 N	41.64 2.30 0.00 N	39.31 2.23 0.00 N	44.45 2.86 0.00 N	64.44 4.45 0.00 N	63.42 5.39 0.00 N	179.28 14.70 0.00 N	69.32 6.01 0.00 N	71.94 6.47 0.00 N	50.53 4.68 0.00 N	51.19 4.88 -0.13 N	55.13 5.29 0.00 N	54.27 5.49 0.00 N	53.48 5.45 0.00 N	35.12 3.30 0.00 N	47.09 4.53 0.00 N	88.68 8.72 0.00 N	70.81 7.11 0.00 N	52.55 5.09 0.00 N	60.41 5.46 0.00 N	63.42 5.54 0.00 N	68.81 5.27 0.00 N
EAST_HAMPTON___DIESEL 23722	72.57 4.86 -30.25 N	141.61 5.62 -93.74 N	68.47 4.74 -25.42 N	50.56 4.69 -6.53 N	54.44 4.49 -12.88 N	48.41 4.94 -1.88 N	76.96 7.50 -9.47 N	81.20 8.52 -14.65 N	191.17 23.55 -3.04 N	77.32 9.10 -4.91 N	112.93 9.83 -37.62 N	96.91 7.05 -44.01 N	86.62 7.29 -33.15 N	86.81 7.90 -29.07 N	85.87 8.02 -29.07 N	91.95 8.00 -35.92 N	80.80 4.91 -44.07 N	79.89 7.09 -30.24 N	107.47 13.19 -14.32 N	86.33 10.71 -11.92 N	73.80 7.41 -18.93 N	82.70 8.10 -19.65 N	80.44 8.41 -14.15 N	82.06 8.67 -9.85 N
EAST_RIVER___1 323558	59.29 2.88 -18.97 N	46.32 3.00 -1.07 N	40.80 2.48 0.00 N	41.73 2.39 0.00 N	39.39 2.31 0.00 N	44.57 2.99 0.00 N	64.68 4.68 0.00 N	63.64 5.62 0.00 N	179.98 15.40 0.00 N	69.58 6.27 0.00 N	72.20 6.73 0.00 N	50.70 4.85 0.00 N	51.39 5.08 -0.13 N	55.34 5.50 0.00 N	54.45 5.67 0.00 N	53.64 5.62 0.00 N	35.21 3.40 0.00 N	47.24 4.68 0.00 N	88.92 8.96 0.00 N	70.95 7.24 0.00 N	52.66 5.20 0.00 N	60.54 5.59 0.00 N	63.59 5.71 0.00 N	68.98 5.44 0.00 N
EAST_RIVER___2 323559	59.21 2.80 -18.97 N	46.22 2.89 -1.07 N	40.69 2.38 0.00 N	41.64 2.30 0.00 N	39.31 2.23 0.00 N	44.45 2.86 0.00 N	64.44 4.45 0.00 N	63.42 5.39 0.00 N	179.28 14.70 0.00 N	69.32 6.01 0.00 N	71.94 6.47 0.00 N	50.53 4.68 0.00 N	51.19 4.88 -0.13 N	55.13 5.29 0.00 N	54.27 5.49 0.00 N	53.48 5.45 0.00 N	35.12 3.30 0.00 N	47.09 4.53 0.00 N	88.68 8.72 0.00 N	70.81 7.11 0.00 N	52.55 5.09 0.00 N	60.41 5.46 0.00 N	63.42 5.54 0.00 N	68.81 5.27 0.00 N
ELEC_TRO_TEK 24086	71.09 3.38 -30.25 N	94.08 3.63 -48.19 N	58.44 3.04 -17.09 N	45.21 2.93 -2.94 N	45.68 2.80 -5.79 N	46.93 3.46 -1.88 N	74.78 5.32 -9.47 N	78.91 6.23 -14.65 N	184.34 16.72 -3.04 N	74.82 6.60 -4.91 N	110.32 7.22 -37.62 N	95.10 5.23 -44.01 N	84.78 5.45 -33.15 N	84.81 5.91 -29.07 N	83.91 6.07 -29.07 N	89.99 6.04 -35.92 N	79.57 3.68 -44.07 N	77.91 5.11 -30.24 N	103.82 9.53 -14.32 N	83.56 7.94 -11.92 N	72.01 5.62 -18.93 N	80.73 6.13 -19.65 N	78.30 6.28 -14.15 N	73.96 6.04 -4.38 N
E_CANADA_CAP_HY 24051	70.16 -0.81 -33.52 N	43.11 -1.03 -1.89 N	37.37 -0.94 0.00 N	38.47 -0.88 0.00 N	36.30 -0.78 0.00 N	40.94 -0.65 0.00 N	59.51 -0.49 0.00 N	57.93 -0.09 0.00 N	165.84 1.26 0.00 N	64.12 0.80 0.00 N	66.41 0.94 0.00 N	46.27 0.42 0.00 N	46.61 0.19 -0.24 N	49.99 0.15 0.00 N	48.20 -0.59 0.00 N	47.68 -0.34 0.00 N	31.83 0.01 0.00 N	42.95 0.39 0.00 N	80.86 0.90 0.00 N	63.76 0.06 0.00 N	47.30 -0.17 0.00 N	54.52 -0.44 0.00 N	57.08 -0.80 0.00 N	62.92 -0.62 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
E_CANADA_MHWK_HY 24050	39.82 2.37 0.00 N	44.87 2.61 0.00 N	40.59 2.27 0.00 N	41.59 2.25 0.00 N	39.22 2.14 0.00 N	44.21 2.62 0.00 N	64.08 4.08 0.00 N	62.25 4.22 0.00 N	176.56 11.98 0.00 N	67.61 4.29 0.00 N	69.80 4.32 0.00 N	48.85 3.00 0.00 N	49.25 3.08 0.00 N	53.20 3.36 0.00 N	52.28 3.50 0.00 N	51.42 3.40 0.00 N	33.94 2.13 0.00 N	45.57 3.01 0.00 N	85.84 5.88 0.00 N	68.69 4.99 0.00 N	51.11 3.65 0.00 N	59.00 4.05 0.00 N	62.03 4.15 0.00 N	67.59 4.05 0.00 N	
E_FISHKILL__LBMP 23776	59.27 2.47 -19.35 N	45.96 2.61 -1.09 N	40.51 2.20 0.00 N	41.48 2.13 0.00 N	39.10 2.02 0.00 N	44.17 2.58 0.00 N	63.94 3.94 0.00 N	62.58 4.56 0.00 N	176.87 12.29 0.00 N	68.18 4.86 0.00 N	70.73 5.26 0.00 N	49.63 3.78 0.00 N	50.29 3.98 -0.13 N	54.13 4.29 0.00 N	53.21 4.43 0.00 N	52.43 4.40 0.00 N	34.43 2.62 0.00 N	46.14 3.58 0.00 N	86.95 7.00 0.00 N	69.46 5.76 0.00 N	51.64 4.18 0.00 N	59.47 4.52 0.00 N	62.54 4.66 0.00 N	67.99 4.45 0.00 N	
FAR ROCKAWAY___4 23548	71.70 3.99 -30.25 N	54.12 4.32 -7.54 N	51.59 3.62 -9.65 N	42.59 3.52 0.27 N	39.90 3.35 0.53 N	47.61 4.14 -1.88 N	75.79 6.32 -9.47 N	80.00 7.32 -14.65 N	187.72 20.10 -3.04 N	76.08 7.86 -4.91 N	111.73 8.64 -37.62 N	96.08 6.21 -44.01 N	85.74 6.42 -33.15 N	85.85 6.94 -29.07 N	84.92 7.07 -29.07 N	90.98 7.03 -35.92 N	80.24 4.35 -44.07 N	78.83 6.03 -30.24 N	105.52 11.24 -14.32 N	85.12 9.50 -11.92 N	73.09 6.70 -18.93 N	81.92 7.32 -19.65 N	79.41 7.39 -14.15 N	70.31 7.13 0.35 N	
FARRAGUT__LBMP 323566	59.25 2.83 -18.97 N	46.26 2.93 -1.07 N	40.74 2.43 0.00 N	41.68 2.34 0.00 N	39.35 2.27 0.00 N	44.53 2.94 0.00 N	64.60 4.60 0.00 N	63.57 5.54 0.00 N	179.68 15.11 0.00 N	69.46 6.15 0.00 N	72.07 6.60 0.00 N	50.62 4.76 0.00 N	51.30 4.99 -0.13 N	55.23 5.39 0.00 N	54.34 5.56 0.00 N	53.53 5.50 0.00 N	35.15 3.33 0.00 N	47.15 4.59 0.00 N	88.77 8.81 0.00 N	70.83 7.12 0.00 N	52.59 5.13 0.00 N	60.46 5.51 0.00 N	63.50 5.62 0.00 N	68.89 5.35 0.00 N	
FENNER__WINDPWR 24204	37.96 -0.58 -1.09 N	41.56 -0.76 -0.06 N	37.54 -0.77 0.00 N	38.54 -0.80 0.00 N	36.38 -0.69 0.00 N	41.07 -0.52 0.00 N	59.54 -0.46 0.00 N	57.91 -0.11 0.00 N	165.29 0.71 0.00 N	63.55 0.23 0.00 N	65.82 0.35 0.00 N	45.99 0.14 0.00 N	46.39 0.20 -0.01 N	50.04 0.19 0.00 N	48.90 0.12 0.00 N	48.04 0.02 0.00 N	31.89 0.07 0.00 N	42.83 0.28 0.00 N	80.69 0.73 0.00 N	64.17 0.46 0.00 N	47.59 0.12 0.00 N	54.90 -0.05 0.00 N	57.68 -0.20 0.00 N	63.15 -0.39 0.00 N	
FIBERTEK__ENERGY 23856	38.57 -0.70 -1.82 N	41.47 -0.89 -0.10 N	37.42 -0.89 0.00 N	38.46 -0.88 0.00 N	36.28 -0.79 0.00 N	40.92 -0.67 0.00 N	59.27 -0.72 0.00 N	57.60 -0.43 0.00 N	163.85 -0.72 0.00 N	62.83 -0.49 0.00 N	64.87 -0.60 0.00 N	45.21 -0.65 0.00 N	45.75 -0.44 -0.01 N	49.78 -0.06 0.00 N	48.69 -0.09 0.00 N	47.90 -0.13 0.00 N	31.71 -0.10 0.00 N	42.63 0.07 0.00 N	80.26 0.30 0.00 N	63.84 0.14 0.00 N	47.34 -0.13 0.00 N	54.64 -0.32 0.00 N	57.39 -0.49 0.00 N	62.84 -0.70 0.00 N	
FITZPATRICK____ 23598	37.26 -1.35 -1.16 N	40.75 -1.57 -0.06 N	36.85 -1.47 0.00 N	37.86 -1.49 0.00 N	35.70 -1.37 0.00 N	40.14 -1.45 0.00 N	57.99 -2.01 0.00 N	56.21 -1.81 0.00 N	159.81 -4.77 0.00 N	61.40 -1.92 0.00 N	63.51 -1.96 0.00 N	44.49 -1.37 0.00 N	44.88 -1.31 -0.01 N	48.49 -1.35 0.00 N	47.45 -1.33 0.00 N	46.68 -1.34 0.00 N	30.91 -0.90 0.00 N	41.47 -1.09 0.00 N	77.98 -1.97 0.00 N	62.08 -1.62 0.00 N	46.13 -1.33 0.00 N	53.30 -1.66 0.00 N	56.11 -1.78 0.00 N	61.55 -1.99 0.00 N	
FORT ORANGE____ 23900	63.28 2.16 -23.66 N	45.94 2.34 -1.34 N	40.38 2.06 0.00 N	41.37 2.02 0.00 N	38.91 1.83 0.00 N	43.82 2.23 0.00 N	63.32 3.32 0.00 N	61.56 3.54 0.00 N	174.04 9.46 0.00 N	66.89 3.58 0.00 N	69.27 3.80 0.00 N	48.56 2.71 0.00 N	49.16 2.82 -0.17 N	52.76 2.92 0.00 N	51.71 2.93 0.00 N	51.00 2.98 0.00 N	33.59 1.77 0.00 N	44.95 2.39 0.00 N	84.71 4.75 0.00 N	67.76 4.06 0.00 N	50.47 3.01 0.00 N	58.18 3.23 0.00 N	61.29 3.41 0.00 N	66.82 3.28 0.00 N	
FORT_DRUM_COGEN 23780	36.50 -1.65 -0.70 N	40.32 -1.98 -0.04 N	36.45 -1.86 0.00 N	37.43 -1.91 0.00 N	35.38 -1.70 0.00 N	40.13 -1.46 0.00 N	58.21 -1.79 0.00 N	56.48 -1.55 0.00 N	158.70 -5.88 0.00 N	62.02 -1.29 0.00 N	65.37 -0.10 0.00 N	46.12 0.26 0.00 N	47.15 0.97 0.00 N	51.17 1.33 0.00 N	49.65 0.87 0.00 N	47.35 -0.68 0.00 N	31.18 -0.63 0.00 N	41.84 -0.72 0.00 N	79.34 -0.62 0.00 N	62.83 -0.87 0.00 N	46.52 -0.95 0.00 N	53.95 -1.01 0.00 N	57.02 -0.86 0.00 N	62.51 -1.03 0.00 N	
FPL_FAR_ROCK_GT1 24212	71.70 3.99 -30.25 N	54.12 4.32 -7.54 N	51.59 3.62 -9.65 N	42.59 3.52 0.27 N	39.90 3.35 0.53 N	47.61 4.14 -1.88 N	75.79 6.32 -9.47 N	80.00 7.32 -14.65 N	187.72 20.10 -3.04 N	76.08 7.86 -4.91 N	111.73 8.64 -37.62 N	96.08 6.21 -44.01 N	85.74 6.42 -33.15 N	85.85 6.94 -29.07 N	84.92 7.07 -29.07 N	90.98 7.03 -35.92 N	80.24 4.35 -44.07 N	78.83 6.03 -30.24 N	105.52 11.24 -14.32 N	85.12 9.50 -11.92 N	73.09 6.70 -18.93 N	81.92 7.32 -19.65 N	79.41 7.39 -14.15 N	70.31 7.13 0.35 N	
FPL_FAR_ROCK_GT2 23815	71.70 3.99 -30.25 N	54.12 4.32 -7.54 N	51.59 3.62 -9.65 N	42.59 3.52 0.27 N	39.90 3.35 0.53 N	47.61 4.14 -1.88 N	75.79 6.32 -9.47 N	80.00 7.32 -14.65 N	187.72 20.10 -3.04 N	76.08 7.86 -4.91 N	111.73 8.64 -37.62 N	96.08 6.21 -44.01 N	85.74 6.42 -33.15 N	85.85 6.94 -29.07 N	84.92 7.07 -29.07 N	90.98 7.03 -35.92 N	80.24 4.35 -44.07 N	78.83 6.03 -30.24 N	105.52 11.24 -14.32 N	85.12 9.50 -11.92 N	73.09 6.70 -18.93 N	81.92 7.32 -19.65 N	79.41 7.39 -14.15 N	70.31 7.13 0.35 N	
FRANKLIN_FALL_HYD 24054	36.83 -0.62 0.00 N	41.66 -0.60 0.00 N	37.88 -0.44 0.00 N	38.91 -0.43 0.00 N	36.70 -0.37 0.00 N	40.93 -0.66 0.00 N	58.84 -1.16 0.00 N	56.46 -1.57 0.00 N	159.52 -5.06 0.00 N	61.57 -1.74 0.00 N	63.48 -1.99 0.00 N	44.58 -1.28 0.00 N	44.75 -1.43 0.00 N	48.39 -1.45 0.00 N	47.47 -1.31 0.00 N	46.77 -1.26 0.00 N	31.01 -0.81 0.00 N	41.23 -1.33 0.00 N	77.38 -2.58 0.00 N	61.42 -2.29 0.00 N	45.87 -1.59 0.00 N	53.46 -1.49 0.00 N	56.36 -1.52 0.00 N	62.14 -1.40 0.00 N	
FREEPORT_EQUS_GT1 23764	71.63 3.93 -30.25 N	106.05 4.27 -59.52 N	61.06 3.58 -19.16 N	46.65 3.48 -3.83 N	47.96 3.33 -7.55 N	47.51 4.04 -1.88 N	75.71 6.24 -9.47 N	79.88 7.20 -14.65 N	187.25 19.63 -3.04 N	75.89 7.67 -4.91 N	111.41 8.31 -37.62 N	95.81 5.94 -44.01 N	85.51 6.19 -33.15 N	85.63 6.72 -29.07 N	84.54 6.70 -29.07 N	90.62 6.67 -35.92 N	79.96 4.07 -44.07 N	78.37 5.58 -30.24 N	104.71 10.43 -14.32 N	84.45 8.82 -11.92 N	72.60 6.21 -18.93 N	81.39 6.78 -19.65 N	79.00 6.98 -14.15 N	76.36 7.02 -5.80 N	
FULTON COGEN_____	37.90	41.15	37.16	38.18	36.02	40.58	58.76	57.07	162.32	62.26	64.40	45.12	45.54	49.25	48.19	47.39	31.37	42.18	79.42	63.16	46.88	54.11	56.86	62.29	

23766	-0.99 -1.44 N	-1.19 0.00 N	-1.16 0.00 N	-1.16 0.00 N	-1.06 0.00 N	-1.01 0.00 N	-1.24 0.00 N	-0.96 0.00 N	-2.25 0.00 N	-1.05 0.00 N	-1.07 0.00 N	-0.74 0.00 N	-0.65 -0.01 N	-0.59 0.00 N	-0.59 0.00 N	-0.64 0.00 N	-0.44 0.00 N	-0.38 0.00 N	-0.54 0.00 N	-0.54 0.00 N	-0.59 0.00 N	-0.85 0.00 N	-1.02 0.00 N	-1.25 0.00 N
Freeport___CT2 23818	71.63 3.93 -30.25 N	106.05 4.27 -59.52 N	61.06 3.58 -19.16 N	46.65 3.48 -3.83 N	47.96 3.33 -7.55 N	47.51 4.04 -1.88 N	75.71 6.24 -9.47 N	79.88 7.20 -14.65 N	187.25 19.63 -3.04 N	75.89 7.67 -4.91 N	111.41 8.31 -37.62 N	95.81 5.94 -44.01 N	85.51 6.19 -33.15 N	85.63 6.72 -29.07 N	84.54 6.70 -29.07 N	90.62 6.67 -35.92 N	79.96 4.07 -44.07 N	78.37 5.58 -30.24 N	104.71 10.43 -14.32 N	84.45 8.82 -11.92 N	72.60 6.21 -18.93 N	81.39 6.78 -19.65 N	79.00 6.98 -14.15 N	76.36 7.02 -5.80 N
G.F.CEMENT___DRP 24184	64.60 2.40 -24.75 N	46.23 2.57 -1.40 N	40.61 2.30 0.00 N	41.61 2.26 0.00 N	39.02 1.94 0.00 N	44.09 2.51 0.00 N	64.10 4.10 0.00 N	62.39 4.36 0.00 N	176.10 11.53 0.00 N	67.53 4.22 0.00 N	69.83 4.36 0.00 N	48.91 3.05 0.00 N	49.29 2.95 -0.16 N	52.79 2.95 0.00 N	51.75 2.97 0.00 N	50.98 2.96 0.00 N	33.58 1.76 0.00 N	44.63 2.07 0.00 N	84.48 4.53 0.00 N	67.66 3.96 0.00 N	50.52 3.06 0.00 N	58.34 3.39 0.00 N	61.26 3.38 0.00 N	66.43 2.89 0.00 N
GARDENVILLE___LBMP 24039	36.13 -4.44 -3.12 N	37.26 -5.17 -0.18 N	33.39 -4.93 0.00 N	34.53 -4.81 0.00 N	32.80 -4.28 0.00 N	37.00 -4.59 0.00 N	53.35 -6.65 0.00 N	51.81 -6.22 0.00 N	149.55 -15.02 0.00 N	57.00 -6.31 0.00 N	58.91 -6.56 0.00 N	41.21 -4.65 0.00 N	41.90 -4.30 -0.02 N	45.62 -4.22 0.00 N	44.74 -4.04 0.00 N	43.88 -4.15 0.00 N	28.90 -2.91 0.00 N	39.44 -3.12 0.00 N	74.06 -5.90 0.00 N	58.70 -5.00 0.00 N	42.88 -4.59 0.00 N	49.25 -5.70 0.00 N	52.24 -5.64 0.00 N	57.52 -6.02 0.00 N
GENERAL___MILLS 23808	36.25 -4.36 -3.15 N	37.35 -5.09 -0.18 N	33.48 -4.84 0.00 N	34.63 -4.72 0.00 N	32.87 -4.20 0.00 N	37.09 -4.50 0.00 N	53.46 -6.54 0.00 N	51.92 -6.10 0.00 N	149.86 -14.71 0.00 N	57.13 -6.18 0.00 N	59.09 -6.38 0.00 N	41.34 -4.52 0.00 N	42.02 -4.18 -0.02 N	45.76 -4.08 0.00 N	44.88 -3.90 0.00 N	44.00 -4.03 0.00 N	28.99 -2.82 0.00 N	39.56 -3.00 0.00 N	74.29 -5.66 0.00 N	58.88 -4.82 0.00 N	43.03 -4.44 0.00 N	49.42 -5.54 0.00 N	52.41 -5.47 0.00 N	57.71 -5.83 0.00 N
GE_PLASTICS___DRP 24183	63.03 1.70 -23.87 N	45.46 1.86 -1.35 N	39.96 1.64 0.00 N	40.95 1.61 0.00 N	38.52 1.44 0.00 N	43.15 1.57 0.00 N	62.15 2.15 0.00 N	60.06 2.04 0.00 N	169.76 5.18 0.00 N	65.27 1.96 0.00 N	67.63 2.16 0.00 N	47.41 1.56 0.00 N	48.03 1.69 -0.17 N	51.59 1.75 0.00 N	50.53 1.75 0.00 N	49.80 1.78 0.00 N	32.79 0.97 0.00 N	43.84 1.28 0.00 N	82.52 2.57 0.00 N	66.04 2.33 0.00 N	49.22 1.75 0.00 N	56.87 1.91 0.00 N	60.09 2.21 0.00 N	65.79 2.25 0.00 N
GILBOA___1 23756	57.64 1.62 -18.58 N	45.17 1.86 -1.05 N	40.00 1.69 0.00 N	41.01 1.67 0.00 N	38.63 1.55 0.00 N	43.39 1.80 0.00 N	62.15 2.15 0.00 N	60.25 2.22 0.00 N	170.52 5.94 0.00 N	65.56 2.25 0.00 N	68.05 2.58 0.00 N	47.70 1.84 0.00 N	48.31 2.01 -0.13 N	52.00 2.16 0.00 N	50.93 2.15 0.00 N	50.18 2.15 0.00 N	32.93 1.12 0.00 N	44.09 1.53 0.00 N	82.79 2.83 0.00 N	66.25 2.55 0.00 N	49.43 1.97 0.00 N	57.20 2.25 0.00 N	60.29 2.41 0.00 N	65.85 2.31 0.00 N
GILBOA___2 23757	57.64 1.62 -18.58 N	45.17 1.86 -1.05 N	40.00 1.69 0.00 N	41.01 1.67 0.00 N	38.63 1.55 0.00 N	43.39 1.80 0.00 N	62.15 2.15 0.00 N	60.25 2.22 0.00 N	170.52 5.94 0.00 N	65.56 2.25 0.00 N	68.05 2.58 0.00 N	47.70 1.84 0.00 N	48.31 2.01 -0.13 N	52.00 2.16 0.00 N	50.93 2.15 0.00 N	50.18 2.15 0.00 N	32.93 1.12 0.00 N	44.09 1.53 0.00 N	82.79 2.83 0.00 N	66.25 2.55 0.00 N	49.43 1.97 0.00 N	57.20 2.25 0.00 N	60.29 2.41 0.00 N	65.85 2.31 0.00 N
GILBOA___3 23758	57.64 1.62 -18.58 N	45.17 1.86 -1.05 N	40.00 1.69 0.00 N	41.01 1.67 0.00 N	38.63 1.55 0.00 N	43.39 1.80 0.00 N	62.15 2.15 0.00 N	60.25 2.22 0.00 N	170.52 5.94 0.00 N	65.56 2.25 0.00 N	68.05 2.58 0.00 N	47.70 1.84 0.00 N	48.31 2.01 -0.13 N	52.00 2.16 0.00 N	50.93 2.15 0.00 N	50.18 2.15 0.00 N	32.93 1.12 0.00 N	44.09 1.53 0.00 N	82.79 2.83 0.00 N	66.25 2.55 0.00 N	49.43 1.97 0.00 N	57.20 2.25 0.00 N	60.29 2.41 0.00 N	65.85 2.31 0.00 N
GILBOA___4 23759	57.64 1.62 -18.58 N	45.17 1.86 -1.05 N	40.00 1.69 0.00 N	41.01 1.67 0.00 N	38.63 1.55 0.00 N	43.39 1.80 0.00 N	62.15 2.15 0.00 N	60.25 2.22 0.00 N	170.52 5.94 0.00 N	65.56 2.25 0.00 N	68.05 2.58 0.00 N	47.70 1.84 0.00 N	48.31 2.01 -0.13 N	52.00 2.16 0.00 N	50.93 2.15 0.00 N	50.18 2.15 0.00 N	32.93 1.12 0.00 N	44.09 1.53 0.00 N	82.79 2.83 0.00 N	66.25 2.55 0.00 N	49.43 1.97 0.00 N	57.20 2.25 0.00 N	60.29 2.41 0.00 N	65.85 2.31 0.00 N
GILBOA___ 23599	57.64 1.62 -18.58 N	45.17 1.86 -1.05 N	40.00 1.69 0.00 N	41.01 1.67 0.00 N	38.63 1.55 0.00 N	43.39 1.80 0.00 N	62.15 2.15 0.00 N	60.25 2.22 0.00 N	170.52 5.94 0.00 N	65.56 2.25 0.00 N	68.05 2.58 0.00 N	47.70 1.84 0.00 N	48.31 2.01 -0.13 N	52.00 2.16 0.00 N	50.93 2.15 0.00 N	50.18 2.15 0.00 N	32.93 1.12 0.00 N	44.09 1.53 0.00 N	82.79 2.83 0.00 N	66.25 2.55 0.00 N	49.43 1.97 0.00 N	57.20 2.25 0.00 N	60.29 2.41 0.00 N	65.85 2.31 0.00 N
GINNA___ 23603	35.91 -3.75 -2.21 N	38.02 -4.36 -0.12 N	34.23 -4.09 0.00 N	35.27 -4.07 0.00 N	33.40 -3.68 0.00 N	37.73 -3.86 0.00 N	54.54 -5.46 0.00 N	53.14 -4.89 0.00 N	152.17 -12.41 0.00 N	58.21 -5.10 0.00 N	60.40 -5.07 0.00 N	42.39 -3.47 0.00 N	42.83 -3.36 -0.02 N	46.44 -3.40 0.00 N	45.46 -3.32 0.00 N	44.67 -3.36 0.00 N	29.59 -2.22 0.00 N	39.98 -2.58 0.00 N	75.18 -4.78 0.00 N	59.61 -4.09 0.00 N	44.12 -3.35 0.00 N	50.62 -4.33 0.00 N	53.23 -4.65 0.00 N	58.31 -5.23 0.00 N
GLEN PARK___ 23778	36.86 -1.39 -0.81 N	40.59 -1.71 -0.05 N	36.67 -1.64 0.00 N	37.67 -1.68 0.00 N	35.59 -1.49 0.00 N	40.38 -1.20 0.00 N	58.68 -1.32 0.00 N	57.02 -1.00 0.00 N	160.49 -4.09 0.00 N	62.48 -0.83 0.00 N	65.67 0.19 0.00 N	46.37 0.51 0.00 N	47.51 1.33 0.00 N	51.56 1.72 0.00 N	49.85 1.08 0.00 N	47.64 -0.38 0.00 N	31.44 -0.37 0.00 N	42.26 -0.30 0.00 N	80.12 0.16 0.00 N	63.45 -0.26 0.00 N	46.93 -0.53 0.00 N	54.40 -0.56 0.00 N	57.50 -0.38 0.00 N	62.98 -0.56 0.00 N
GLENWOOD_IC_1_G5 23712	71.14 3.43 -30.25 N	86.87 3.67 -40.94 N	57.16 3.08 -15.76 N	44.71 3.00 -2.37 N	44.61 2.87 -4.67 N	47.04 3.57 -1.88 N	75.03 5.56 -9.47 N	79.13 6.45 -14.65 N	185.22 17.60 -3.04 N	75.19 6.96 -4.91 N	110.66 7.56 -37.62 N	95.31 5.44 -44.01 N	85.00 5.68 -33.15 N	85.06 6.15 -29.07 N	84.13 6.28 -29.07 N	90.17 6.22 -35.92 N	79.61 3.72 -44.07 N	77.83 5.03 -30.24 N	103.80 9.52 -14.32 N	83.46 7.84 -11.92 N	72.01 5.62 -18.93 N	80.97 6.37 -19.65 N	78.52 6.50 -14.15 N	73.40 6.28 -3.58 N

GLENWOOD_IC_2_G1 23688	70.86 3.16 -30.25 N	56.54 3.36 -10.93 N	51.40 2.81 -10.28 N	42.07 2.73 0.00 N	39.69 2.61 0.00 N	46.75 3.28 -1.88 N	74.56 5.10 -9.47 N	78.64 5.96 -14.65 N	183.79 16.17 -3.04 N	74.63 6.41 -4.91 N	110.09 6.99 -37.62 N	94.90 5.03 -44.01 N	84.58 5.25 -33.15 N	84.60 5.69 -29.07 N	83.68 5.84 -29.07 N	89.73 5.78 -35.92 N	79.39 3.51 -44.07 N	77.63 4.83 -30.24 N	103.48 9.20 -14.32 N	83.18 7.56 -11.92 N	71.80 5.41 -18.93 N	80.50 5.90 -19.65 N	78.05 6.02 -14.15 N	69.38 5.79 -0.05 N
GLENWOOD_IC_3_G1 23689	70.86 3.16 -30.25 N	56.54 3.36 -10.93 N	51.40 2.81 -10.28 N	42.07 2.73 0.00 N	39.69 2.61 0.00 N	46.75 3.28 -1.88 N	74.56 5.10 -9.47 N	78.64 5.96 -14.65 N	183.79 16.17 -3.04 N	74.63 6.41 -4.91 N	110.09 6.99 -37.62 N	94.90 5.03 -44.01 N	84.58 5.25 -33.15 N	84.60 5.69 -29.07 N	83.68 5.84 -29.07 N	89.73 5.78 -35.92 N	79.39 3.51 -44.07 N	77.63 4.83 -30.24 N	103.48 9.20 -14.32 N	83.18 7.56 -11.92 N	71.80 5.41 -18.93 N	80.50 5.90 -19.65 N	78.05 6.02 -14.15 N	69.38 5.79 -0.05 N
GLENWOOD___4 23550	71.14 3.43 -30.25 N	87.00 3.68 -41.07 N	57.18 3.08 -15.78 N	44.72 3.00 -2.37 N	44.63 2.87 -4.69 N	47.04 3.57 -1.88 N	75.03 5.56 -9.47 N	79.14 6.45 -14.65 N	185.22 17.60 -3.04 N	75.19 6.97 -4.91 N	110.66 7.57 -37.62 N	95.32 5.45 -44.01 N	85.00 5.68 -33.15 N	85.06 6.15 -29.07 N	84.13 6.28 -29.07 N	90.17 6.22 -35.92 N	79.63 3.75 -44.07 N	77.91 5.12 -30.24 N	103.96 9.68 -14.32 N	83.59 7.97 -11.92 N	72.09 5.70 -18.93 N	80.98 6.38 -19.65 N	78.52 6.50 -14.15 N	73.42 6.29 -3.60 N
GLENWOOD___5 23614	71.14 3.43 -30.25 N	87.00 3.68 -41.07 N	57.18 3.08 -15.78 N	44.72 3.00 -2.37 N	44.63 2.87 -4.69 N	47.04 3.57 -1.88 N	75.03 5.56 -9.47 N	79.14 6.45 -14.65 N	185.22 17.60 -3.04 N	75.19 6.97 -4.91 N	110.66 7.57 -37.62 N	95.32 5.45 -44.01 N	85.00 5.68 -33.15 N	85.06 6.15 -29.07 N	84.13 6.28 -29.07 N	90.17 6.22 -35.92 N	79.63 3.75 -44.07 N	77.91 5.12 -30.24 N	103.96 9.68 -14.32 N	83.59 7.97 -11.92 N	72.09 5.70 -18.93 N	80.98 6.38 -19.65 N	78.52 6.50 -14.15 N	73.42 6.29 -3.60 N
GLOBAL GREEN_PORT_GT1 23814	72.57 4.86 -30.25 N	141.61 5.62 -93.74 N	68.47 4.74 -25.42 N	50.56 4.69 -6.53 N	54.44 4.49 -12.88 N	48.41 4.94 -1.88 N	76.96 7.50 -9.47 N	81.20 8.52 -14.65 N	191.17 23.55 -3.04 N	77.32 9.10 -4.91 N	112.93 9.83 -37.62 N	96.91 7.05 -44.01 N	86.62 7.29 -33.15 N	86.81 7.90 -29.07 N	85.87 8.02 -29.07 N	91.95 8.00 -35.92 N	80.80 4.91 -44.07 N	79.89 7.09 -30.24 N	107.47 13.19 -14.32 N	86.33 10.71 -11.92 N	73.80 7.41 -18.93 N	82.70 8.10 -19.65 N	80.44 8.41 -14.15 N	82.06 8.67 -9.85 N
GOETHSLN___LBMP 323567	59.06 2.65 -18.97 N	46.04 2.71 -1.07 N	40.53 2.22 0.00 N	41.48 2.13 0.00 N	39.15 2.07 0.00 N	44.32 2.73 0.00 N	64.28 4.28 0.00 N	63.27 5.25 0.00 N	178.79 14.21 0.00 N	69.11 5.79 0.00 N	71.69 6.22 0.00 N	50.36 4.50 0.00 N	51.04 4.73 -0.13 N	54.96 5.13 0.00 N	54.07 5.28 0.00 N	53.26 5.23 0.00 N	34.96 3.15 0.00 N	46.90 4.34 0.00 N	88.36 8.40 0.00 N	70.50 6.79 0.00 N	52.32 4.86 0.00 N	60.25 5.29 0.00 N	63.33 5.45 0.00 N	68.71 5.17 0.00 N
GOUDEY___7 23579	43.00 -0.72 -6.27 N	41.74 -0.87 -0.35 N	37.37 -0.95 0.00 N	38.40 -0.95 0.00 N	36.24 -0.83 0.00 N	41.00 -0.59 0.00 N	59.44 -0.56 0.00 N	57.76 -0.27 0.00 N	164.61 0.03 0.00 N	62.88 -0.43 0.00 N	64.91 -0.56 0.00 N	45.38 -0.48 0.00 N	46.06 -0.16 -0.04 N	49.89 0.05 0.00 N	48.77 -0.01 0.00 N	47.95 -0.07 0.00 N	31.70 -0.12 0.00 N	42.77 0.21 0.00 N	80.24 0.28 0.00 N	63.75 0.04 0.00 N	46.98 -0.48 0.00 N	54.25 -0.70 0.00 N	57.09 -0.79 0.00 N	62.53 -1.01 0.00 N
GOUDEY___8 23580	43.04 -0.68 -6.27 N	41.77 -0.84 -0.35 N	37.39 -0.93 0.00 N	38.42 -0.93 0.00 N	36.26 -0.82 0.00 N	41.02 -0.56 0.00 N	59.52 -0.48 0.00 N	57.84 -0.19 0.00 N	164.83 0.25 0.00 N	62.97 -0.34 0.00 N	64.93 -0.54 0.00 N	45.40 -0.46 0.00 N	46.08 -0.15 -0.04 N	49.92 0.08 0.00 N	48.79 0.01 0.00 N	47.99 -0.04 0.00 N	31.70 -0.12 0.00 N	42.79 0.23 0.00 N	80.31 0.35 0.00 N	63.82 0.12 0.00 N	47.02 -0.44 0.00 N	54.30 -0.66 0.00 N	57.17 -0.71 0.00 N	62.62 -0.91 0.00 N
GOWANUS_GT1_1 24077	59.40 2.99 -18.97 N	46.40 3.07 -1.07 N	40.85 2.54 0.00 N	41.80 2.46 0.00 N	39.46 2.39 0.00 N	44.69 3.10 0.00 N	64.82 4.83 0.00 N	63.91 5.88 0.00 N	179.93 15.35 0.00 N	69.76 6.45 0.00 N	72.43 6.96 0.00 N	50.88 5.02 0.00 N	51.54 5.23 -0.13 N	55.43 5.59 0.00 N	54.58 5.80 0.00 N	53.76 5.74 0.00 N	35.29 3.48 0.00 N	56.42 4.80 -9.06 N	89.08 9.12 0.00 N	73.08 7.49 -1.88 N	52.88 5.41 0.00 N	60.85 5.90 0.00 N	63.91 6.03 0.00 N	69.34 5.80 0.00 N
GOWANUS_GT1_2 24078	59.40 2.99 -18.97 N	46.40 3.07 -1.07 N	40.85 2.54 0.00 N	41.80 2.46 0.00 N	39.46 2.39 0.00 N	44.69 3.10 0.00 N	64.82 4.83 0.00 N	63.91 5.88 0.00 N	179.93 15.35 0.00 N	69.76 6.45 0.00 N	72.43 6.96 0.00 N	50.88 5.02 0.00 N	51.54 5.23 -0.13 N	55.43 5.59 0.00 N	54.58 5.80 0.00 N	53.76 5.74 0.00 N	35.29 3.48 0.00 N	56.42 4.80 -9.06 N	89.08 9.12 0.00 N	73.08 7.49 -1.88 N	52.88 5.41 0.00 N	60.85 5.90 0.00 N	63.91 6.03 0.00 N	69.34 5.80 0.00 N
GOWANUS_GT1_3 24079	59.40 2.99 -18.97 N	46.40 3.07 -1.07 N	40.85 2.54 0.00 N	41.80 2.46 0.00 N	39.46 2.39 0.00 N	44.69 3.10 0.00 N	64.82 4.83 0.00 N	63.91 5.88 0.00 N	179.93 15.35 0.00 N	69.76 6.45 0.00 N	72.43 6.96 0.00 N	50.88 5.02 0.00 N	51.54 5.23 -0.13 N	55.43 5.59 0.00 N	54.58 5.80 0.00 N	53.76 5.74 0.00 N	35.29 3.48 0.00 N	56.42 4.80 -9.06 N	89.08 9.12 0.00 N	73.08 7.49 -1.88 N	52.88 5.41 0.00 N	60.85 5.90 0.00 N	63.91 6.03 0.00 N	69.34 5.80 0.00 N
GOWANUS_GT1_4 24080	59.40 2.99 -18.97 N	46.40 3.07 -1.07 N	40.85 2.54 0.00 N	41.80 2.46 0.00 N	39.46 2.39 0.00 N	44.69 3.10 0.00 N	64.82 4.83 0.00 N	63.91 5.88 0.00 N	179.93 15.35 0.00 N	69.76 6.45 0.00 N	72.43 6.96 0.00 N	50.88 5.02 0.00 N	51.54 5.23 -0.13 N	55.43 5.59 0.00 N	54.58 5.80 0.00 N	53.76 5.74 0.00 N	35.29 3.48 0.00 N	56.42 4.80 -9.06 N	89.08 9.12 0.00 N	73.08 7.49 -1.88 N	52.88 5.41 0.00 N	60.85 5.90 0.00 N	63.91 6.03 0.00 N	69.34 5.80 0.00 N
GOWANUS_GT1_5 24084	59.40 2.99 -18.97 N	46.40 3.07 -1.07 N	40.85 2.54 0.00 N	41.80 2.46 0.00 N	39.46 2.39 0.00 N	44.69 3.10 0.00 N	64.82 4.83 0.00 N	63.91 5.88 0.00 N	179.93 15.35 0.00 N	69.76 6.45 0.00 N	72.43 6.96 0.00 N	50.88 5.02 0.00 N	51.54 5.23 -0.13 N	55.43 5.59 0.00 N	54.58 5.80 0.00 N	53.76 5.74 0.00 N	35.29 3.48 0.00 N	56.42 4.80 -9.06 N	89.08 9.12 0.00 N	73.08 7.49 -1.88 N	52.88 5.41 0.00 N	60.85 5.90 0.00 N	63.91 6.03 0.00 N	69.34 5.80 0.00 N
GOWANUS_GT1_6 24111	59.40 2.99 -18.97 N	46.40 3.07 -1.07 N	40.85 2.54 0.00 N	41.80 2.46 0.00 N	39.46 2.39 0.00 N	44.69 3.10 0.00 N	64.82 4.83 0.00 N	63.91 5.88 0.00 N	179.93 15.35 0.00 N	69.76 6.45 0.00 N	72.43 6.96 0.00 N	50.88 5.02 0.00 N	51.54 5.23 -0.13 N	55.43 5.59 0.00 N	54.58 5.80 0.00 N	53.76 5.74 0.00 N	35.29 3.48 0.00 N	56.42 4.80 -9.06 N	89.08 9.12 0.00 N	73.08 7.49 -1.88 N	52.88 5.41 0.00 N	60.85 5.90 0.00 N	63.91 6.03 0.00 N	69.34 5.80 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
GOWANUS_GT1_7 24112	59.40 2.99 -18.97 N	46.40 3.07 -1.07 N	40.85 2.54 0.00 N	41.80 2.46 0.00 N	39.46 2.39 0.00 N	44.69 3.10 0.00 N	64.82 4.83 0.00 N	63.91 5.88 0.00 N	179.93 15.35 0.00 N	69.76 6.45 0.00 N	72.43 6.96 0.00 N	50.88 5.02 0.00 N	51.54 5.23 -0.13 N	55.43 5.59 0.00 N	54.58 5.80 0.00 N	53.76 5.74 0.00 N	35.29 3.48 0.00 N	56.42 4.80 -9.06 N	89.08 9.12 0.00 N	73.08 7.49 -1.88 N	52.88 5.41 0.00 N	60.85 5.90 0.00 N	63.91 6.03 0.00 N	69.34 5.80 0.00 N							
GOWANUS_GT1_8 24113	59.40 2.99 -18.97 N	46.40 3.07 -1.07 N	40.85 2.54 0.00 N	41.80 2.46 0.00 N	39.46 2.39 0.00 N	44.69 3.10 0.00 N	64.82 4.83 0.00 N	63.91 5.88 0.00 N	179.93 15.35 0.00 N	69.76 6.45 0.00 N	72.43 6.96 0.00 N	50.88 5.02 0.00 N	51.54 5.23 -0.13 N	55.43 5.59 0.00 N	54.58 5.80 0.00 N	53.76 5.74 0.00 N	35.29 3.48 0.00 N	56.42 4.80 -9.06 N	89.08 9.12 0.00 N	73.08 7.49 -1.88 N	52.88 5.41 0.00 N	60.85 5.90 0.00 N	63.91 6.03 0.00 N	69.34 5.80 0.00 N							
GOWANUS_GT2_1 24114	59.40 2.99 -18.97 N	46.40 3.07 -1.07 N	40.85 2.54 0.00 N	41.80 2.46 0.00 N	39.46 2.39 0.00 N	44.69 3.10 0.00 N	64.82 4.83 0.00 N	63.91 5.88 0.00 N	179.93 15.35 0.00 N	69.76 6.45 0.00 N	72.43 6.96 0.00 N	50.88 5.02 0.00 N	51.54 5.23 -0.13 N	55.43 5.59 0.00 N	54.58 5.80 0.00 N	53.76 5.74 0.00 N	35.29 3.48 0.00 N	56.42 4.80 -9.06 N	89.08 9.12 0.00 N	73.08 7.49 -1.88 N	52.88 5.41 0.00 N	60.85 5.90 0.00 N	63.91 6.03 0.00 N	69.34 5.80 0.00 N							
GOWANUS_GT2_2 24115	59.40 2.99 -18.97 N	46.40 3.07 -1.07 N	40.85 2.54 0.00 N	41.80 2.46 0.00 N	39.46 2.39 0.00 N	44.69 3.10 0.00 N	64.82 4.83 0.00 N	63.91 5.88 0.00 N	179.93 15.35 0.00 N	69.76 6.45 0.00 N	72.43 6.96 0.00 N	50.88 5.02 0.00 N	51.54 5.23 -0.13 N	55.43 5.59 0.00 N	54.58 5.80 0.00 N	53.76 5.74 0.00 N	35.29 3.48 0.00 N	56.42 4.80 -9.06 N	89.08 9.12 0.00 N	73.08 7.49 -1.88 N	52.88 5.41 0.00 N	60.85 5.90 0.00 N	63.91 6.03 0.00 N	69.34 5.80 0.00 N							
GOWANUS_GT2_3 24116	59.40 2.99 -18.97 N	46.40 3.07 -1.07 N	40.85 2.54 0.00 N	41.80 2.46 0.00 N	39.46 2.39 0.00 N	44.69 3.10 0.00 N	64.82 4.83 0.00 N	63.91 5.88 0.00 N	179.93 15.35 0.00 N	69.76 6.45 0.00 N	72.43 6.96 0.00 N	50.88 5.02 0.00 N	51.54 5.23 -0.13 N	55.43 5.59 0.00 N	54.58 5.80 0.00 N	53.76 5.74 0.00 N	35.29 3.48 0.00 N	56.42 4.80 -9.06 N	89.08 9.12 0.00 N	73.08 7.49 -1.88 N	52.88 5.41 0.00 N	60.85 5.90 0.00 N	63.91 6.03 0.00 N	69.34 5.80 0.00 N							
GOWANUS_GT2_4 24117	59.40 2.99 -18.97 N	46.40 3.07 -1.07 N	40.85 2.54 0.00 N	41.80 2.46 0.00 N	39.46 2.39 0.00 N	44.69 3.10 0.00 N	64.82 4.83 0.00 N	63.91 5.88 0.00 N	179.93 15.35 0.00 N	69.76 6.45 0.00 N	72.43 6.96 0.00 N	50.88 5.02 0.00 N	51.54 5.23 -0.13 N	55.43 5.59 0.00 N	54.58 5.80 0.00 N	53.76 5.74 0.00 N	35.29 3.48 0.00 N	56.42 4.80 -9.06 N	89.08 9.12 0.00 N	73.08 7.49 -1.88 N	52.88 5.41 0.00 N	60.85 5.90 0.00 N	63.91 6.03 0.00 N	69.34 5.80 0.00 N							
GOWANUS_GT2_5 24118	59.40 2.99 -18.97 N	46.40 3.07 -1.07 N	40.85 2.54 0.00 N	41.80 2.46 0.00 N	39.46 2.39 0.00 N	44.69 3.10 0.00 N	64.82 4.83 0.00 N	63.91 5.88 0.00 N	179.93 15.35 0.00 N	69.76 6.45 0.00 N	72.43 6.96 0.00 N	50.88 5.02 0.00 N	51.54 5.23 -0.13 N	55.43 5.59 0.00 N	54.58 5.80 0.00 N	53.76 5.74 0.00 N	35.29 3.48 0.00 N	56.42 4.80 -9.06 N	89.08 9.12 0.00 N	73.08 7.49 -1.88 N	52.88 5.41 0.00 N	60.85 5.90 0.00 N	63.91 6.03 0.00 N	69.34 5.80 0.00 N							
GOWANUS_GT2_6 24119	59.40 2.99 -18.97 N	46.40 3.07 -1.07 N	40.85 2.54 0.00 N	41.80 2.46 0.00 N	39.46 2.39 0.00 N	44.69 3.10 0.00 N	64.82 4.83 0.00 N	63.91 5.88 0.00 N	179.93 15.35 0.00 N	69.76 6.45 0.00 N	72.43 6.96 0.00 N	50.88 5.02 0.00 N	51.54 5.23 -0.13 N	55.43 5.59 0.00 N	54.58 5.80 0.00 N	53.76 5.74 0.00 N	35.29 3.48 0.00 N	56.42 4.80 -9.06 N	89.08 9.12 0.00 N	73.08 7.49 -1.88 N	52.88 5.41 0.00 N	60.85 5.90 0.00 N	63.91 6.03 0.00 N	69.34 5.80 0.00 N							
GOWANUS_GT2_7 24120	59.40 2.99 -18.97 N	46.40 3.07 -1.07 N	40.85 2.54 0.00 N	41.80 2.46 0.00 N	39.46 2.39 0.00 N	44.69 3.10 0.00 N	64.82 4.83 0.00 N	63.91 5.88 0.00 N	179.93 15.35 0.00 N	69.76 6.45 0.00 N	72.43 6.96 0.00 N	50.88 5.02 0.00 N	51.54 5.23 -0.13 N	55.43 5.59 0.00 N	54.58 5.80 0.00 N	53.76 5.74 0.00 N	35.29 3.48 0.00 N	56.42 4.80 -9.06 N	89.08 9.12 0.00 N	73.08 7.49 -1.88 N	52.88 5.41 0.00 N	60.85 5.90 0.00 N	63.91 6.03 0.00 N	69.34 5.80 0.00 N							
GOWANUS_GT2_8 24121	59.40 2.99 -18.97 N	46.40 3.07 -1.07 N	40.85 2.54 0.00 N	41.80 2.46 0.00 N	39.46 2.39 0.00 N	44.69 3.10 0.00 N	64.82 4.83 0.00 N	63.91 5.88 0.00 N	179.93 15.35 0.00 N	69.76 6.45 0.00 N	72.43 6.96 0.00 N	50.88 5.02 0.00 N	51.54 5.23 -0.13 N	55.43 5.59 0.00 N	54.58 5.80 0.00 N	53.76 5.74 0.00 N	35.29 3.48 0.00 N	56.42 4.80 -9.06 N	89.08 9.12 0.00 N	73.08 7.49 -1.88 N	52.88 5.41 0.00 N	60.85 5.90 0.00 N	63.91 6.03 0.00 N	69.34 5.80 0.00 N							
GOWANUS_GT3_1 24122	59.40 2.99 -18.97 N	46.40 3.07 -1.07 N	40.85 2.54 0.00 N	41.80 2.46 0.00 N	39.46 2.39 0.00 N	44.69 3.10 0.00 N	64.82 4.83 0.00 N	63.91 5.88 0.00 N	179.93 15.35 0.00 N	69.76 6.45 0.00 N	72.43 6.96 0.00 N	50.88 5.02 0.00 N	51.54 5.23 -0.13 N	55.43 5.59 0.00 N	54.58 5.80 0.00 N	53.76 5.74 0.00 N	35.29 3.48 0.00 N	56.42 4.80 -9.06 N	89.08 9.12 0.00 N	73.08 7.49 -1.88 N	52.88 5.41 0.00 N	60.85 5.90 0.00 N	63.91 6.03 0.00 N	69.34 5.80 0.00 N							
GOWANUS_GT3_2 24123	59.40 2.99 -18.97 N	46.40 3.07 -1.07 N	40.85 2.54 0.00 N	41.80 2.46 0.00 N	39.46 2.39 0.00 N	44.69 3.10 0.00 N	64.82 4.83 0.00 N	63.91 5.88 0.00 N	179.93 15.35 0.00 N	69.76 6.45 0.00 N	72.43 6.96 0.00 N	50.88 5.02 0.00 N	51.54 5.23 -0.13 N	55.43 5.59 0.00 N	54.58 5.80 0.00 N	53.76 5.74 0.00 N	35.29 3.48 0.00 N	56.42 4.80 -9.06 N	89.08 9.12 0.00 N	73.08 7.49 -1.88 N	52.88 5.41 0.00 N	60.85 5.90 0.00 N	63.91 6.03 0.00 N	69.34 5.80 0.00 N							
GOWANUS_GT3_3 24124	59.40 2.99 -18.97 N	46.40 3.07 -1.07 N	40.85 2.54 0.00 N	41.80 2.46 0.00 N	39.46 2.39 0.00 N	44.69 3.10 0.00 N	64.82 4.83 0.00 N	63.91 5.88 0.00 N	179.93 15.35 0.00 N	69.76 6.45 0.00 N	72.43 6.96 0.00 N	50.88 5.02 0.00 N	51.54 5.23 -0.13 N	55.43 5.59 0.00 N	54.58 5.80 0.00 N	53.76 5.74 0.00 N	35.29 3.48 0.00 N	56.42 4.80 -9.06 N	89.08 9.12 0.00 N	73.08 7.49 -1.88 N	52.88 5.41 0.00 N	60.85 5.90 0.00 N	63.91 6.03 0.00 N	69.34 5.80 0.00 N							
GOWANUS_GT3_4	59.40	46.40	40.85	41.80	39.46	44.69	64.82	63.91	179.93	69.76	72.43	50.88	51.54	55.43	54.58	53.76	35.29	56.42	89.08	73.08	52.88	60.85	63.91	69.34							

24125	2.99 -18.97 N	3.07 -1.07 N	2.54 0.00 N	2.46 0.00 N	2.39 0.00 N	3.10 0.00 N	4.83 0.00 N	5.88 0.00 N	15.35 0.00 N	6.45 0.00 N	6.96 0.00 N	5.02 0.00 N	5.23 -0.13 N	5.59 0.00 N	5.80 0.00 N	5.74 0.00 N	3.48 0.00 N	4.80 -9.06 N	9.12 0.00 N	7.49 -1.88 N	5.41 0.00 N	5.90 0.00 N	6.03 0.00 N	5.80 0.00 N
GOWANUS_GT3_5 24126	59.40 2.99 -18.97 N	46.40 3.07 -1.07 N	40.85 2.54 0.00 N	41.80 2.46 0.00 N	39.46 2.39 0.00 N	44.69 3.10 0.00 N	64.82 4.83 0.00 N	63.91 5.88 0.00 N	179.93 15.35 0.00 N	69.76 6.45 0.00 N	72.43 6.96 0.00 N	50.88 5.02 0.00 N	51.54 5.23 -0.13 N	55.43 5.59 0.00 N	54.58 5.80 0.00 N	53.76 5.74 0.00 N	35.29 3.48 0.00 N	56.42 4.80 -9.06 N	89.08 9.12 0.00 N	73.08 7.49 -1.88 N	52.88 5.41 0.00 N	60.85 5.90 0.00 N	63.91 6.03 0.00 N	69.34 5.80 0.00 N
GOWANUS_GT3_6 24127	59.40 2.99 -18.97 N	46.40 3.07 -1.07 N	40.85 2.54 0.00 N	41.80 2.46 0.00 N	39.46 2.39 0.00 N	44.69 3.10 0.00 N	64.82 4.83 0.00 N	63.91 5.88 0.00 N	179.93 15.35 0.00 N	69.76 6.45 0.00 N	72.43 6.96 0.00 N	50.88 5.02 0.00 N	51.54 5.23 -0.13 N	55.43 5.59 0.00 N	54.58 5.80 0.00 N	53.76 5.74 0.00 N	35.29 3.48 0.00 N	56.42 4.80 -9.06 N	89.08 9.12 0.00 N	73.08 7.49 -1.88 N	52.88 5.41 0.00 N	60.85 5.90 0.00 N	63.91 6.03 0.00 N	69.34 5.80 0.00 N
GOWANUS_GT3_7 24128	59.40 2.99 -18.97 N	46.40 3.07 -1.07 N	40.85 2.54 0.00 N	41.80 2.46 0.00 N	39.46 2.39 0.00 N	44.69 3.10 0.00 N	64.82 4.83 0.00 N	63.91 5.88 0.00 N	179.93 15.35 0.00 N	69.76 6.45 0.00 N	72.43 6.96 0.00 N	50.88 5.02 0.00 N	51.54 5.23 -0.13 N	55.43 5.59 0.00 N	54.58 5.80 0.00 N	53.76 5.74 0.00 N	35.29 3.48 0.00 N	56.42 4.80 -9.06 N	89.08 9.12 0.00 N	73.08 7.49 -1.88 N	52.88 5.41 0.00 N	60.85 5.90 0.00 N	63.91 6.03 0.00 N	69.34 5.80 0.00 N
GOWANUS_GT3_8 24129	59.40 2.99 -18.97 N	46.40 3.07 -1.07 N	40.85 2.54 0.00 N	41.80 2.46 0.00 N	39.46 2.39 0.00 N	44.69 3.10 0.00 N	64.82 4.83 0.00 N	63.91 5.88 0.00 N	179.93 15.35 0.00 N	69.76 6.45 0.00 N	72.43 6.96 0.00 N	50.88 5.02 0.00 N	51.54 5.23 -0.13 N	55.43 5.59 0.00 N	54.58 5.80 0.00 N	53.76 5.74 0.00 N	35.29 3.48 0.00 N	56.42 4.80 -9.06 N	89.08 9.12 0.00 N	73.08 7.49 -1.88 N	52.88 5.41 0.00 N	60.85 5.90 0.00 N	63.91 6.03 0.00 N	69.34 5.80 0.00 N
GOWANUS_GT4_1 24130	59.40 2.99 -18.97 N	46.40 3.07 -1.07 N	40.85 2.54 0.00 N	41.80 2.46 0.00 N	39.46 2.39 0.00 N	44.69 3.10 0.00 N	64.82 4.83 0.00 N	63.91 5.88 0.00 N	179.93 15.35 0.00 N	69.76 6.45 0.00 N	72.43 6.96 0.00 N	50.88 5.02 0.00 N	51.54 5.23 -0.13 N	55.43 5.59 0.00 N	54.58 5.80 0.00 N	53.76 5.74 0.00 N	35.29 3.48 0.00 N	56.42 4.80 -9.06 N	89.08 9.12 0.00 N	73.08 7.49 -1.88 N	52.88 5.41 0.00 N	60.85 5.90 0.00 N	63.91 6.03 0.00 N	69.34 5.80 0.00 N
GOWANUS_GT4_2 24131	59.40 2.99 -18.97 N	46.40 3.07 -1.07 N	40.85 2.54 0.00 N	41.80 2.46 0.00 N	39.46 2.39 0.00 N	44.69 3.10 0.00 N	64.82 4.83 0.00 N	63.91 5.88 0.00 N	179.93 15.35 0.00 N	69.76 6.45 0.00 N	72.43 6.96 0.00 N	50.88 5.02 0.00 N	51.54 5.23 -0.13 N	55.43 5.59 0.00 N	54.58 5.80 0.00 N	53.76 5.74 0.00 N	35.29 3.48 0.00 N	56.42 4.80 -9.06 N	89.08 9.12 0.00 N	73.08 7.49 -1.88 N	52.88 5.41 0.00 N	60.85 5.90 0.00 N	63.91 6.03 0.00 N	69.34 5.80 0.00 N
GOWANUS_GT4_3 24132	59.40 2.99 -18.97 N	46.40 3.07 -1.07 N	40.85 2.54 0.00 N	41.80 2.46 0.00 N	39.46 2.39 0.00 N	44.69 3.10 0.00 N	64.82 4.83 0.00 N	63.91 5.88 0.00 N	179.93 15.35 0.00 N	69.76 6.45 0.00 N	72.43 6.96 0.00 N	50.88 5.02 0.00 N	51.54 5.23 -0.13 N	55.43 5.59 0.00 N	54.58 5.80 0.00 N	53.76 5.74 0.00 N	35.29 3.48 0.00 N	56.42 4.80 -9.06 N	89.08 9.12 0.00 N	73.08 7.49 -1.88 N	52.88 5.41 0.00 N	60.85 5.90 0.00 N	63.91 6.03 0.00 N	69.34 5.80 0.00 N
GOWANUS_GT4_4 24133	59.40 2.99 -18.97 N	46.40 3.07 -1.07 N	40.85 2.54 0.00 N	41.80 2.46 0.00 N	39.46 2.39 0.00 N	44.69 3.10 0.00 N	64.82 4.83 0.00 N	63.91 5.88 0.00 N	179.93 15.35 0.00 N	69.76 6.45 0.00 N	72.43 6.96 0.00 N	50.88 5.02 0.00 N	51.54 5.23 -0.13 N	55.43 5.59 0.00 N	54.58 5.80 0.00 N	53.76 5.74 0.00 N	35.29 3.48 0.00 N	56.42 4.80 -9.06 N	89.08 9.12 0.00 N	73.08 7.49 -1.88 N	52.88 5.41 0.00 N	60.85 5.90 0.00 N	63.91 6.03 0.00 N	69.34 5.80 0.00 N
GOWANUS_GT4_5 24134	59.40 2.99 -18.97 N	46.40 3.07 -1.07 N	40.85 2.54 0.00 N	41.80 2.46 0.00 N	39.46 2.39 0.00 N	44.69 3.10 0.00 N	64.82 4.83 0.00 N	63.91 5.88 0.00 N	179.93 15.35 0.00 N	69.76 6.45 0.00 N	72.43 6.96 0.00 N	50.88 5.02 0.00 N	51.54 5.23 -0.13 N	55.43 5.59 0.00 N	54.58 5.80 0.00 N	53.76 5.74 0.00 N	35.29 3.48 0.00 N	56.42 4.80 -9.06 N	89.08 9.12 0.00 N	73.08 7.49 -1.88 N	52.88 5.41 0.00 N	60.85 5.90 0.00 N	63.91 6.03 0.00 N	69.34 5.80 0.00 N
GOWANUS_GT4_6 24135	59.40 2.99 -18.97 N	46.40 3.07 -1.07 N	40.85 2.54 0.00 N	41.80 2.46 0.00 N	39.46 2.39 0.00 N	44.69 3.10 0.00 N	64.82 4.83 0.00 N	63.91 5.88 0.00 N	179.93 15.35 0.00 N	69.76 6.45 0.00 N	72.43 6.96 0.00 N	50.88 5.02 0.00 N	51.54 5.23 -0.13 N	55.43 5.59 0.00 N	54.58 5.80 0.00 N	53.76 5.74 0.00 N	35.29 3.48 0.00 N	56.42 4.80 -9.06 N	89.08 9.12 0.00 N	73.08 7.49 -1.88 N	52.88 5.41 0.00 N	60.85 5.90 0.00 N	63.91 6.03 0.00 N	69.34 5.80 0.00 N
GOWANUS_GT4_7 24136	59.40 2.99 -18.97 N	46.40 3.07 -1.07 N	40.85 2.54 0.00 N	41.80 2.46 0.00 N	39.46 2.39 0.00 N	44.69 3.10 0.00 N	64.82 4.83 0.00 N	63.91 5.88 0.00 N	179.93 15.35 0.00 N	69.76 6.45 0.00 N	72.43 6.96 0.00 N	50.88 5.02 0.00 N	51.54 5.23 -0.13 N	55.43 5.59 0.00 N	54.58 5.80 0.00 N	53.76 5.74 0.00 N	35.29 3.48 0.00 N	56.42 4.80 -9.06 N	89.08 9.12 0.00 N	73.08 7.49 -1.88 N	52.88 5.41 0.00 N	60.85 5.90 0.00 N	63.91 6.03 0.00 N	69.34 5.80 0.00 N
GOWANUS_GT4_8 24137	59.40 2.99 -18.97 N	46.40 3.07 -1.07 N	40.85 2.54 0.00 N	41.80 2.46 0.00 N	39.46 2.39 0.00 N	44.69 3.10 0.00 N	64.82 4.83 0.00 N	63.91 5.88 0.00 N	179.93 15.35 0.00 N	69.76 6.45 0.00 N	72.43 6.96 0.00 N	50.88 5.02 0.00 N	51.54 5.23 -0.13 N	55.43 5.59 0.00 N	54.58 5.80 0.00 N	53.76 5.74 0.00 N	35.29 3.48 0.00 N	56.42 4.80 -9.06 N	89.08 9.12 0.00 N	73.08 7.49 -1.88 N	52.88 5.41 0.00 N	60.85 5.90 0.00 N	63.91 6.03 0.00 N	69.34 5.80 0.00 N
GRAHMSVILLE____HY 23607	54.91 1.23 -16.23 N	44.42 1.25 -0.92 N	39.32 1.00 0.00 N	40.30 0.96 0.00 N	38.02 0.95 0.00 N	42.92 1.33 0.00 N	62.16 2.16 0.00 N	60.75 2.72 0.00 N	172.25 7.68 0.00 N	66.35 3.04 0.00 N	68.76 3.29 0.00 N	48.22 2.37 0.00 N	48.80 2.51 -0.11 N	52.51 2.67 0.00 N	50.93 2.15 0.00 N	50.17 2.15 0.00 N	33.37 1.55 0.00 N	44.74 2.18 0.00 N	84.15 4.19 0.00 N	67.02 3.32 0.00 N	49.80 2.33 0.00 N	57.41 2.46 0.00 N	60.27 2.39 0.00 N	65.61 2.07 0.00 N

GREENIDGE___3 23582	38.47 -2.66 -3.68 N	39.31 -3.15 -0.21 N	35.26 -3.05 0.00 N	36.30 -3.04 0.00 N	34.37 -2.71 0.00 N	39.04 -2.55 0.00 N	56.68 -3.32 0.00 N	55.31 -2.72 0.00 N	159.43 -5.15 0.00 N	61.06 -2.25 0.00 N	62.72 -2.75 0.00 N	43.36 -2.49 0.00 N	43.87 -2.34 -0.03 N	47.72 -2.11 0.00 N	46.66 -2.13 0.00 N	45.89 -2.14 0.00 N	30.58 -1.24 0.00 N	41.20 -1.36 0.00 N	77.43 -2.52 0.00 N	61.41 -2.29 0.00 N	45.14 -2.33 0.00 N	51.93 -3.03 0.00 N	54.53 -3.35 0.00 N	59.68 -3.86 0.00 N
GREENIDGE___4 23583	38.47 -2.66 -3.68 N	39.31 -3.15 -0.21 N	35.26 -3.05 0.00 N	36.30 -3.04 0.00 N	34.37 -2.71 0.00 N	39.04 -2.55 0.00 N	56.68 -3.32 0.00 N	55.31 -2.72 0.00 N	159.43 -5.15 0.00 N	61.06 -2.25 0.00 N	62.72 -2.75 0.00 N	43.36 -2.49 0.00 N	43.87 -2.34 -0.03 N	47.72 -2.11 0.00 N	46.66 -2.13 0.00 N	45.89 -2.14 0.00 N	30.58 -1.24 0.00 N	41.20 -1.36 0.00 N	77.43 -2.52 0.00 N	61.41 -2.29 0.00 N	45.14 -2.33 0.00 N	51.93 -3.03 0.00 N	54.53 -3.35 0.00 N	59.68 -3.86 0.00 N
HARZA MOOSE___RIVER 24016	37.19 -0.26 0.00 N	41.89 -0.36 0.00 N	37.93 -0.38 0.00 N	38.94 -0.41 0.00 N	36.74 -0.34 0.00 N	41.42 -0.17 0.00 N	59.94 -0.06 0.00 N	58.22 0.19 0.00 N	166.23 1.65 0.00 N	64.01 0.70 0.00 N	66.42 0.95 0.00 N	46.49 0.63 0.00 N	46.93 0.75 0.00 N	50.70 0.86 0.00 N	49.51 0.73 0.00 N	48.41 0.38 0.00 N	32.03 0.22 0.00 N	42.96 0.40 0.00 N	81.02 1.06 0.00 N	64.43 0.73 0.00 N	47.83 0.37 0.00 N	55.32 0.37 0.00 N	58.24 0.36 0.00 N	63.84 0.30 0.00 N
HEMPSTEAD___ 23647	71.24 3.54 -30.25 N	102.56 3.82 -56.48 N	60.12 3.20 -18.60 N	46.04 3.11 -3.59 N	47.14 2.98 -7.08 N	47.11 3.64 -1.88 N	75.11 5.65 -9.47 N	79.26 6.57 -14.65 N	185.44 17.82 -3.04 N	75.24 7.02 -4.91 N	110.75 7.65 -37.62 N	95.37 5.50 -44.01 N	85.06 5.74 -33.15 N	85.13 6.22 -29.07 N	84.18 6.33 -29.07 N	90.25 6.30 -35.92 N	79.71 3.83 -44.07 N	78.06 5.26 -30.24 N	104.13 9.85 -14.32 N	83.81 8.19 -11.92 N	72.20 5.80 -18.93 N	80.97 6.36 -19.65 N	78.56 6.54 -14.15 N	75.36 6.40 -5.42 N
HICKLING___1 23621	40.93 -1.32 -4.80 N	40.86 -1.67 -0.27 N	36.47 -1.84 0.00 N	37.53 -1.81 0.00 N	35.49 -1.58 0.00 N	40.49 -1.10 0.00 N	59.36 -0.64 0.00 N	57.88 -0.14 0.00 N	166.26 1.68 0.00 N	63.01 -0.30 0.00 N	64.53 -0.94 0.00 N	45.08 -0.78 0.00 N	45.93 -0.28 -0.04 N	50.03 0.19 0.00 N	48.88 0.10 0.00 N	48.08 0.05 0.00 N	31.68 -0.13 0.00 N	43.15 0.59 0.00 N	81.11 1.16 0.00 N	64.20 0.50 0.00 N	46.68 -0.78 0.00 N	53.86 -1.09 0.00 N	56.68 -1.20 0.00 N	62.15 -1.39 0.00 N
HICKLING___2 23622	40.95 -1.30 -4.80 N	40.86 -1.67 -0.27 N	36.49 -1.83 0.00 N	37.55 -1.80 0.00 N	35.51 -1.57 0.00 N	40.50 -1.10 0.00 N	59.38 -0.62 0.00 N	57.89 -0.13 0.00 N	166.28 1.70 0.00 N	63.01 -0.30 0.00 N	64.54 -0.93 0.00 N	45.09 -0.77 0.00 N	45.93 -0.28 -0.04 N	50.04 0.20 0.00 N	48.90 0.12 0.00 N	48.08 0.06 0.00 N	31.68 -0.13 0.00 N	43.16 0.60 0.00 N	81.13 1.17 0.00 N	64.23 0.53 0.00 N	46.70 -0.76 0.00 N	53.88 -1.07 0.00 N	56.69 -1.19 0.00 N	62.16 -1.38 0.00 N
HIGH FALLS___HY 23754	59.04 2.41 -19.18 N	45.88 2.54 -1.08 N	40.45 2.13 0.00 N	41.40 2.06 0.00 N	39.07 1.99 0.00 N	44.19 2.60 0.00 N	64.06 4.06 0.00 N	62.74 4.71 0.00 N	177.74 13.17 0.00 N	68.56 5.25 0.00 N	71.13 5.66 0.00 N	49.89 4.03 0.00 N	50.53 4.22 -0.13 N	54.35 4.51 0.00 N	53.25 4.47 0.00 N	52.46 4.43 0.00 N	34.58 2.76 0.00 N	46.38 3.82 0.00 N	87.47 7.51 0.00 N	69.80 6.10 0.00 N	51.86 4.39 0.00 N	59.71 4.76 0.00 N	62.65 4.78 0.00 N	68.07 4.53 0.00 N
HILLBURN___GT 23639	58.16 2.55 -18.16 N	45.94 2.65 -1.03 N	40.51 2.20 0.00 N	41.48 2.13 0.00 N	39.15 2.07 0.00 N	44.28 2.69 0.00 N	64.28 4.28 0.00 N	63.11 5.08 0.00 N	178.45 13.87 0.00 N	68.85 5.54 0.00 N	71.45 5.98 0.00 N	50.13 4.27 0.00 N	50.78 4.48 -0.13 N	54.67 4.83 0.00 N	53.83 5.05 0.00 N	53.02 4.99 0.00 N	34.79 2.98 0.00 N	46.72 4.16 0.00 N	88.24 8.29 0.00 N	70.46 6.75 0.00 N	52.33 4.86 0.00 N	60.19 5.24 0.00 N	63.19 5.31 0.00 N	68.57 5.03 0.00 N
HOLTSVILLE_IC_1 23690	71.43 3.73 -30.25 N	140.40 4.28 -93.86 N	67.31 3.56 -25.44 N	49.36 3.48 -6.53 N	53.30 3.33 -12.89 N	47.20 3.73 -1.88 N	75.08 5.62 -9.47 N	79.27 6.59 -14.65 N	185.11 17.49 -3.04 N	74.93 6.71 -4.91 N	110.46 7.36 -37.62 N	95.17 5.30 -44.01 N	84.89 5.57 -33.15 N	84.96 6.05 -29.07 N	84.10 6.25 -29.07 N	90.21 6.26 -35.92 N	79.61 3.72 -44.07 N	78.11 5.31 -30.24 N	103.93 9.65 -14.32 N	83.63 8.01 -11.92 N	71.93 5.54 -18.93 N	80.67 6.06 -19.65 N	78.49 6.47 -14.15 N	79.96 6.54 -9.88 N
HOLTSVILLE_IC_10 23699	71.68 3.97 -30.25 N	140.06 4.53 -93.27 N	67.43 3.78 -25.33 N	49.55 3.71 -6.49 N	53.44 3.56 -12.80 N	47.46 3.99 -1.88 N	75.54 6.07 -9.47 N	79.72 7.04 -14.65 N	186.42 18.80 -3.04 N	75.38 7.16 -4.91 N	110.99 7.89 -37.62 N	95.54 5.67 -44.01 N	85.26 5.94 -33.15 N	85.36 6.45 -29.07 N	84.49 6.64 -29.07 N	90.60 6.66 -35.92 N	79.84 3.95 -44.07 N	78.45 5.66 -30.24 N	104.59 10.31 -14.32 N	84.15 8.53 -11.92 N	72.29 5.90 -18.93 N	81.10 6.49 -19.65 N	78.92 6.90 -14.15 N	80.34 7.00 -9.80 N
HOLTSVILLE_IC_2 23691	71.43 3.73 -30.25 N	140.40 4.28 -93.86 N	67.31 3.56 -25.44 N	49.36 3.48 -6.53 N	53.30 3.33 -12.89 N	47.20 3.73 -1.88 N	75.08 5.62 -9.47 N	79.27 6.59 -14.65 N	185.11 17.49 -3.04 N	74.93 6.71 -4.91 N	110.46 7.36 -37.62 N	95.17 5.30 -44.01 N	84.89 5.57 -33.15 N	84.96 6.05 -29.07 N	84.10 6.25 -29.07 N	90.21 6.26 -35.92 N	79.61 3.72 -44.07 N	78.11 5.31 -30.24 N	103.93 9.65 -14.32 N	83.63 8.01 -11.92 N	71.93 5.54 -18.93 N	80.67 6.06 -19.65 N	78.49 6.47 -14.15 N	79.96 6.54 -9.88 N
HOLTSVILLE_IC_3 23692	71.43 3.73 -30.25 N	140.40 4.28 -93.86 N	67.31 3.56 -25.44 N	49.36 3.48 -6.53 N	53.30 3.33 -12.89 N	47.20 3.73 -1.88 N	75.08 5.62 -9.47 N	79.27 6.59 -14.65 N	185.11 17.49 -3.04 N	74.93 6.71 -4.91 N	110.46 7.36 -37.62 N	95.17 5.30 -44.01 N	84.89 5.57 -33.15 N	84.96 6.05 -29.07 N	84.10 6.25 -29.07 N	90.21 6.26 -35.92 N	79.61 3.72 -44.07 N	78.11 5.31 -30.24 N	103.93 9.65 -14.32 N	83.63 8.01 -11.92 N	71.93 5.54 -18.93 N	80.67 6.06 -19.65 N	78.49 6.47 -14.15 N	79.96 6.54 -9.88 N
HOLTSVILLE_IC_4 23693	71.43 3.73 -30.25 N	140.40 4.28 -93.86 N	67.31 3.56 -25.44 N	49.36 3.48 -6.53 N	53.30 3.33 -12.89 N	47.20 3.73 -1.88 N	75.08 5.62 -9.47 N	79.27 6.59 -14.65 N	185.11 17.49 -3.04 N	74.93 6.71 -4.91 N	110.46 7.36 -37.62 N	95.17 5.30 -44.01 N	84.89 5.57 -33.15 N	84.96 6.05 -29.07 N	84.10 6.25 -29.07 N	90.21 6.26 -35.92 N	79.61 3.72 -44.07 N	78.11 5.31 -30.24 N	103.93 9.65 -14.32 N	83.63 8.01 -11.92 N	71.93 5.54 -18.93 N	80.67 6.06 -19.65 N	78.49 6.47 -14.15 N	79.96 6.54 -9.88 N
HOLTSVILLE_IC_5 23694	71.43 3.73 -30.25 N	140.40 4.28 -93.86 N	67.31 3.56 -25.44 N	49.36 3.48 -6.53 N	53.30 3.33 -12.89 N	47.20 3.73 -1.88 N	75.08 5.62 -9.47 N	79.27 6.59 -14.65 N	185.11 17.49 -3.04 N	74.93 6.71 -4.91 N	110.46 7.36 -37.62 N	95.17 5.30 -44.01 N	84.89 5.57 -33.15 N	84.96 6.05 -29.07 N	84.10 6.25 -29.07 N	90.21 6.26 -35.92 N	79.61 3.72 -44.07 N	78.11 5.31 -30.24 N	103.93 9.65 -14.32 N	83.63 8.01 -11.92 N	71.93 5.54 -18.93 N	80.67 6.06 -19.65 N	78.49 6.47 -14.15 N	79.96 6.54 -9.88 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HOLTSVILLE_IC_6 23695	71.68 3.97 -30.25 N	140.06 4.53 -93.27 N	67.43 3.78 -25.33 N	49.55 3.71 -6.49 N	53.44 3.56 -12.80 N	47.46 3.99 -1.88 N	75.54 6.07 -9.47 N	79.72 7.04 -14.65 N	186.42 18.80 -3.04 N	75.38 7.16 -4.91 N	110.99 7.89 -37.62 N	95.54 5.67 -44.01 N	85.26 5.94 -33.15 N	85.36 6.45 -29.07 N	84.49 6.64 -29.07 N	90.60 6.66 -35.92 N	79.84 3.95 -44.07 N	78.45 5.66 -30.24 N	104.59 10.31 -14.32 N	84.15 8.53 -11.92 N	72.29 5.90 -18.93 N	81.10 6.49 -19.65 N	78.92 6.90 -14.15 N	80.34 7.00 -9.80 N	
HOLTSVILLE_IC_7 23696	71.68 3.97 -30.25 N	140.06 4.53 -93.27 N	67.43 3.78 -25.33 N	49.55 3.71 -6.49 N	53.44 3.56 -12.80 N	47.46 3.99 -1.88 N	75.54 6.07 -9.47 N	79.72 7.04 -14.65 N	186.42 18.80 -3.04 N	75.38 7.16 -4.91 N	110.99 7.89 -37.62 N	95.54 5.67 -44.01 N	85.26 5.94 -33.15 N	85.36 6.45 -29.07 N	84.49 6.64 -29.07 N	90.60 6.66 -35.92 N	79.84 3.95 -44.07 N	78.45 5.66 -30.24 N	104.59 10.31 -14.32 N	84.15 8.53 -11.92 N	72.29 5.90 -18.93 N	81.10 6.49 -19.65 N	78.92 6.90 -14.15 N	80.34 7.00 -9.80 N	
HOLTSVILLE_IC_8 23697	71.68 3.97 -30.25 N	140.06 4.53 -93.27 N	67.43 3.78 -25.33 N	49.55 3.71 -6.49 N	53.44 3.56 -12.80 N	47.46 3.99 -1.88 N	75.54 6.07 -9.47 N	79.72 7.04 -14.65 N	186.42 18.80 -3.04 N	75.38 7.16 -4.91 N	110.99 7.89 -37.62 N	95.54 5.67 -44.01 N	85.26 5.94 -33.15 N	85.36 6.45 -29.07 N	84.49 6.64 -29.07 N	90.60 6.66 -35.92 N	79.84 3.95 -44.07 N	78.45 5.66 -30.24 N	104.59 10.31 -14.32 N	84.15 8.53 -11.92 N	72.29 5.90 -18.93 N	81.10 6.49 -19.65 N	78.92 6.90 -14.15 N	80.34 7.00 -9.80 N	
HOLTSVILLE_IC_9 23698	71.68 3.97 -30.25 N	140.06 4.53 -93.27 N	67.43 3.78 -25.33 N	49.55 3.71 -6.49 N	53.44 3.56 -12.80 N	47.46 3.99 -1.88 N	75.54 6.07 -9.47 N	79.72 7.04 -14.65 N	186.42 18.80 -3.04 N	75.38 7.16 -4.91 N	110.99 7.89 -37.62 N	95.54 5.67 -44.01 N	85.26 5.94 -33.15 N	85.36 6.45 -29.07 N	84.49 6.64 -29.07 N	90.60 6.66 -35.92 N	79.84 3.95 -44.07 N	78.45 5.66 -30.24 N	104.59 10.31 -14.32 N	84.15 8.53 -11.92 N	72.29 5.90 -18.93 N	81.10 6.49 -19.65 N	78.92 6.90 -14.15 N	80.34 7.00 -9.80 N	
HQ_GEN_CEDARS 23644	37.90 0.46 0.00 N	42.88 0.62 0.00 N	39.00 0.69 0.00 N	40.09 0.75 0.00 N	37.83 0.75 0.00 N	42.30 0.71 0.00 N	60.82 0.82 0.00 N	58.34 0.31 0.00 N	164.87 0.30 0.00 N	63.63 0.32 0.00 N	65.46 -0.01 0.00 N	45.95 0.09 0.00 N	46.20 0.03 0.00 N	49.93 0.10 0.00 N	49.19 0.41 0.00 N	48.41 0.39 0.00 N	31.95 0.14 0.00 N	40.70 -1.86 0.00 N	76.30 -3.66 0.00 N	60.58 -3.12 0.00 N	45.55 -1.91 0.00 N	55.34 0.39 0.00 N	58.40 0.52 0.00 N	64.39 0.85 0.00 N	
HQ_GEN_CHAT DC 23651	37.18 -0.27 0.00 N	42.05 -0.20 0.00 N	38.23 -0.09 0.00 N	39.30 -0.04 0.00 N	37.04 -0.04 0.00 N	41.31 -0.28 0.00 N	48.85 -0.61 -1.36 N	56.18 -0.94 1.94 N	161.89 -2.69 0.00 N	62.36 -0.95 0.00 N	57.33 -1.01 4.46 N	45.04 -0.82 0.00 N	45.22 -0.95 0.00 N	48.79 -1.05 0.00 N	47.82 -0.96 0.00 N	47.11 -0.92 0.00 N	31.31 -0.51 0.00 N	41.71 -0.85 0.00 N	78.18 -1.78 0.00 N	62.17 -1.53 0.00 N	46.45 -1.01 0.00 N	54.02 -0.94 0.00 N	56.93 -0.95 0.00 N	62.84 -0.70 0.00 N	
HUDSON_AVE_GT_3 23810	59.28 2.87 -18.97 N	46.32 2.98 -1.07 N	40.78 2.47 0.00 N	41.73 2.38 0.00 N	39.38 2.31 0.00 N	44.57 2.98 0.00 N	64.68 4.69 0.00 N	63.64 5.62 0.00 N	179.94 15.36 0.00 N	69.56 6.25 0.00 N	72.18 6.71 0.00 N	50.69 4.83 0.00 N	51.37 5.06 -0.13 N	55.32 5.48 0.00 N	54.42 5.64 0.00 N	53.61 5.58 0.00 N	35.20 3.39 0.00 N	47.21 4.66 0.00 N	88.91 8.95 0.00 N	70.94 7.23 0.00 N	52.66 5.20 0.00 N	60.55 5.60 0.00 N	63.59 5.71 0.00 N	68.98 5.44 0.00 N	
HUDSON_AVE_GT_4 23540	59.28 2.87 -18.97 N	46.32 2.98 -1.07 N	40.78 2.47 0.00 N	41.73 2.38 0.00 N	39.38 2.31 0.00 N	44.57 2.98 0.00 N	64.68 4.69 0.00 N	63.64 5.62 0.00 N	179.94 15.36 0.00 N	69.56 6.25 0.00 N	72.18 6.71 0.00 N	50.69 4.83 0.00 N	51.37 5.06 -0.13 N	55.32 5.48 0.00 N	54.42 5.64 0.00 N	53.61 5.58 0.00 N	35.20 3.39 0.00 N	47.21 4.66 0.00 N	88.91 8.95 0.00 N	70.94 7.23 0.00 N	52.66 5.20 0.00 N	60.55 5.60 0.00 N	63.59 5.71 0.00 N	68.98 5.44 0.00 N	
HUDSON_AVE_GT_5 23657	59.28 2.87 -18.97 N	46.32 2.98 -1.07 N	40.78 2.47 0.00 N	41.73 2.38 0.00 N	39.38 2.31 0.00 N	44.57 2.98 0.00 N	64.68 4.69 0.00 N	63.64 5.62 0.00 N	179.94 15.36 0.00 N	69.56 6.25 0.00 N	72.18 6.71 0.00 N	50.69 4.83 0.00 N	51.37 5.06 -0.13 N	55.32 5.48 0.00 N	54.42 5.64 0.00 N	53.61 5.58 0.00 N	35.20 3.39 0.00 N	47.21 4.66 0.00 N	88.91 8.95 0.00 N	70.94 7.23 0.00 N	52.66 5.20 0.00 N	60.55 5.60 0.00 N	63.59 5.71 0.00 N	68.98 5.44 0.00 N	
HUDSON_AVE_10 24168	59.19 2.78 -18.97 N	46.21 2.88 -1.07 N	40.66 2.35 0.00 N	41.61 2.26 0.00 N	39.27 2.19 0.00 N	44.44 2.85 0.00 N	64.54 4.54 0.00 N	63.53 5.50 0.00 N	179.62 15.05 0.00 N	69.39 6.08 0.00 N	71.95 6.48 0.00 N	50.57 4.72 0.00 N	51.27 4.96 -0.13 N	55.19 5.35 0.00 N	54.31 5.53 0.00 N	53.49 5.47 0.00 N	35.12 3.30 0.00 N	47.08 4.53 0.00 N	88.59 8.63 0.00 N	70.68 6.98 0.00 N	52.50 5.03 0.00 N	60.40 5.45 0.00 N	63.50 5.62 0.00 N	68.85 5.31 0.00 N	
HUNTLEY___63 23557	35.97 -4.39 -2.91 N	37.35 -5.08 -0.16 N	33.51 -4.80 0.00 N	34.68 -4.66 0.00 N	32.95 -4.13 0.00 N	37.09 -4.49 0.00 N	53.24 -6.76 0.00 N	51.74 -6.29 0.00 N	149.48 -15.09 0.00 N	57.10 -6.21 0.00 N	59.10 -6.37 0.00 N	41.40 -4.46 0.00 N	42.04 -4.16 -0.02 N	45.69 -4.15 0.00 N	44.91 -3.88 0.00 N	43.98 -4.05 0.00 N	28.96 -2.85 0.00 N	39.48 -3.08 0.00 N	74.13 -5.83 0.00 N	58.83 -4.87 0.00 N	43.09 -4.38 0.00 N	49.44 -5.51 0.00 N	52.50 -5.38 0.00 N	57.82 -5.72 0.00 N	
HUNTLEY___64 23558	35.97 -4.39 -2.91 N	37.35 -5.08 -0.16 N	33.51 -4.80 0.00 N	34.68 -4.66 0.00 N	32.95 -4.13 0.00 N	37.09 -4.49 0.00 N	53.24 -6.76 0.00 N	51.74 -6.29 0.00 N	149.48 -15.09 0.00 N	57.10 -6.21 0.00 N	59.10 -6.37 0.00 N	41.40 -4.46 0.00 N	42.04 -4.16 -0.02 N	45.69 -4.15 0.00 N	44.91 -3.88 0.00 N	43.98 -4.05 0.00 N	28.96 -2.85 0.00 N	39.48 -3.08 0.00 N	74.13 -5.83 0.00 N	58.83 -4.87 0.00 N	43.09 -4.38 0.00 N	49.44 -5.51 0.00 N	52.50 -5.38 0.00 N	57.82 -5.72 0.00 N	
HUNTLEY___65 23559	35.97 -4.39 -2.91 N	37.35 -5.08 -0.16 N	33.51 -4.80 0.00 N	34.68 -4.66 0.00 N	32.95 -4.13 0.00 N	37.09 -4.49 0.00 N	53.24 -6.76 0.00 N	51.74 -6.29 0.00 N	149.48 -15.09 0.00 N	57.10 -6.21 0.00 N	59.10 -6.37 0.00 N	41.40 -4.46 0.00 N	42.04 -4.16 -0.02 N	45.69 -4.15 0.00 N	44.91 -3.88 0.00 N	43.98 -4.05 0.00 N	28.96 -2.85 0.00 N	39.48 -3.08 0.00 N	74.13 -5.83 0.00 N	58.83 -4.87 0.00 N	43.09 -4.38 0.00 N	49.44 -5.51 0.00 N	52.50 -5.38 0.00 N	57.82 -5.72 0.00 N	
HUNTLEY___66	35.97	37.35	33.51	34.68	32.95	37.09	53.24	51.74	149.48	57.10	59.10	41.40	42.04	45.69	44.91	43.98	28.96	39.48	74.13	58.83	43.09	49.44	52.50	57.82	



23560	-4.39 -2.91 N	-5.08 -0.16 N	-4.80 0.00 N	-4.66 0.00 N	-4.13 0.00 N	-4.49 0.00 N	-6.76 0.00 N	-6.29 0.00 N	-15.09 0.00 N	-6.21 0.00 N	-6.37 0.00 N	-4.46 0.00 N	-4.16 -0.02 N	-4.15 0.00 N	-3.88 0.00 N	-4.05 0.00 N	-2.85 0.00 N	-3.08 0.00 N	-5.83 0.00 N	-4.87 0.00 N	-4.38 0.00 N	-5.51 0.00 N	-5.38 0.00 N	-5.72 0.00 N
HUNTLEY____67 23561	35.57 -4.79 -2.91 N	36.87 -5.55 -0.16 N	33.09 -5.22 0.00 N	34.24 -5.10 0.00 N	32.53 -4.55 0.00 N	36.58 -5.00 0.00 N	52.46 -7.54 0.00 N	50.94 -7.08 0.00 N	147.08 -17.50 0.00 N	56.18 -7.14 0.00 N	58.07 -7.40 0.00 N	40.65 -5.21 0.00 N	41.29 -4.91 -0.02 N	44.94 -4.90 0.00 N	44.12 -4.66 0.00 N	43.25 -4.78 0.00 N	28.51 -3.31 0.00 N	38.85 -3.71 0.00 N	72.94 -7.01 0.00 N	57.87 -5.84 0.00 N	42.39 -5.08 0.00 N	48.67 -6.28 0.00 N	51.69 -6.19 0.00 N	56.96 -6.58 0.00 N
HUNTLEY____68 23562	35.57 -4.79 -2.91 N	36.87 -5.55 -0.16 N	33.09 -5.22 0.00 N	34.24 -5.10 0.00 N	32.53 -4.55 0.00 N	36.58 -5.00 0.00 N	52.46 -7.54 0.00 N	50.94 -7.08 0.00 N	147.08 -17.50 0.00 N	56.18 -7.14 0.00 N	58.07 -7.40 0.00 N	40.65 -5.21 0.00 N	41.29 -4.91 -0.02 N	44.94 -4.90 0.00 N	44.12 -4.66 0.00 N	43.25 -4.78 0.00 N	28.51 -3.31 0.00 N	38.85 -3.71 0.00 N	72.94 -7.01 0.00 N	57.87 -5.84 0.00 N	42.39 -5.08 0.00 N	48.67 -6.28 0.00 N	51.69 -6.19 0.00 N	56.96 -6.58 0.00 N
INDECK____CORINTH 23802	64.72 2.27 -25.00 N	46.10 2.43 -1.41 N	40.49 2.17 0.00 N	41.49 2.15 0.00 N	38.91 1.83 0.00 N	43.96 2.37 0.00 N	63.94 3.94 0.00 N	62.25 4.23 0.00 N	175.78 11.20 0.00 N	67.43 4.12 0.00 N	69.76 4.29 0.00 N	48.83 2.97 0.00 N	49.24 2.90 -0.16 N	52.72 2.88 0.00 N	51.72 2.94 0.00 N	50.88 2.85 0.00 N	33.49 1.68 0.00 N	44.40 1.84 0.00 N	84.15 4.20 0.00 N	67.37 3.66 0.00 N	50.38 2.91 0.00 N	58.21 3.25 0.00 N	61.09 3.21 0.00 N	66.23 2.69 0.00 N
INDECK____ILION 23567	38.60 1.15 0.00 N	43.51 1.25 0.00 N	39.40 1.09 0.00 N	40.42 1.07 0.00 N	38.11 1.03 0.00 N	42.88 1.29 0.00 N	62.02 2.02 0.00 N	60.13 2.10 0.00 N	170.70 6.12 0.00 N	65.51 2.20 0.00 N	67.72 2.25 0.00 N	47.40 1.54 0.00 N	47.76 1.59 0.00 N	51.56 1.72 0.00 N	50.56 1.79 0.00 N	49.75 1.72 0.00 N	32.89 1.08 0.00 N	44.12 1.56 0.00 N	82.99 3.04 0.00 N	66.26 2.56 0.00 N	49.31 1.85 0.00 N	56.99 2.03 0.00 N	59.95 2.07 0.00 N	65.57 2.03 0.00 N
INDECK____OLEAN 23982	37.84 -3.04 -3.44 N	38.75 -3.70 -0.19 N	34.63 -3.69 0.00 N	35.73 -3.61 0.00 N	33.94 -3.14 0.00 N	38.60 -2.98 0.00 N	56.42 -3.58 0.00 N	55.17 -2.86 0.00 N	160.34 -4.24 0.00 N	60.96 -2.35 0.00 N	62.94 -2.53 0.00 N	43.98 -1.88 0.00 N	44.81 -1.39 -0.02 N	48.89 -0.95 0.00 N	47.80 -0.99 0.00 N	46.79 -1.24 0.00 N	30.79 -1.03 0.00 N	42.14 -0.42 0.00 N	79.31 -0.65 0.00 N	62.70 -1.00 0.00 N	45.50 -1.97 0.00 N	52.27 -2.69 0.00 N	55.14 -2.74 0.00 N	60.52 -3.02 0.00 N
INDECK____OSWEGO 23783	37.77 -1.09 -1.40 N	41.05 -1.29 -0.08 N	37.08 -1.24 0.00 N	38.10 -1.25 0.00 N	35.94 -1.14 0.00 N	40.48 -1.11 0.00 N	58.54 -1.46 0.00 N	56.83 -1.20 0.00 N	161.44 -3.13 0.00 N	62.02 -1.29 0.00 N	64.19 -1.29 0.00 N	44.93 -0.93 0.00 N	45.33 -0.86 -0.01 N	49.02 -0.82 0.00 N	48.00 -0.78 0.00 N	47.20 -0.83 0.00 N	31.23 -0.58 0.00 N	41.97 -0.59 0.00 N	78.97 -0.99 0.00 N	62.83 -0.87 0.00 N	46.65 -0.81 0.00 N	53.86 -1.10 0.00 N	56.67 -1.20 0.00 N	62.11 -1.43 0.00 N
INDECK____YERKES 23781	35.97 -4.39 -2.91 N	37.35 -5.08 -0.16 N	33.51 -4.80 0.00 N	34.68 -4.66 0.00 N	32.95 -4.13 0.00 N	37.09 -4.49 0.00 N	53.24 -6.76 0.00 N	51.74 -6.29 0.00 N	149.48 -15.09 0.00 N	57.10 -6.21 0.00 N	59.10 -6.37 0.00 N	41.40 -4.46 0.00 N	42.04 -4.16 -0.02 N	45.69 -4.15 0.00 N	44.91 -3.88 0.00 N	43.98 -4.05 0.00 N	28.96 -2.85 0.00 N	39.48 -3.08 0.00 N	74.13 -5.83 0.00 N	58.83 -4.87 0.00 N	43.09 -4.38 0.00 N	49.44 -5.51 0.00 N	52.50 -5.38 0.00 N	57.82 -5.72 0.00 N
INDIAN POINT_GT_1 24139	58.77 2.50 -18.83 N	45.92 2.60 -1.06 N	40.47 2.16 0.00 N	41.42 2.07 0.00 N	39.07 2.00 0.00 N	44.20 2.61 0.00 N	64.10 4.10 0.00 N	62.91 4.88 0.00 N	177.83 13.25 0.00 N	68.62 5.31 0.00 N	71.20 5.73 0.00 N	49.97 4.11 0.00 N	50.62 4.31 -0.13 N	54.52 4.68 0.00 N	53.61 4.83 0.00 N	52.81 4.79 0.00 N	34.67 2.85 0.00 N	46.52 3.96 0.00 N	87.74 7.78 0.00 N	70.06 6.36 0.00 N	52.06 4.60 0.00 N	59.90 4.94 0.00 N	62.91 5.02 0.00 N	68.29 4.75 0.00 N
INDIAN POINT_GT_2 23659	58.77 2.50 -18.83 N	45.92 2.60 -1.06 N	40.47 2.16 0.00 N	41.42 2.07 0.00 N	39.07 2.00 0.00 N	44.20 2.61 0.00 N	64.10 4.10 0.00 N	62.91 4.88 0.00 N	177.83 13.25 0.00 N	68.62 5.31 0.00 N	71.20 5.73 0.00 N	49.97 4.11 0.00 N	50.62 4.31 -0.13 N	54.52 4.68 0.00 N	53.61 4.83 0.00 N	52.81 4.79 0.00 N	34.67 2.85 0.00 N	46.52 3.96 0.00 N	87.74 7.78 0.00 N	70.06 6.36 0.00 N	52.06 4.60 0.00 N	59.90 4.94 0.00 N	62.91 5.02 0.00 N	68.29 4.75 0.00 N
INDIAN POINT_GT_3 24019	58.77 2.50 -18.83 N	45.92 2.60 -1.06 N	40.47 2.16 0.00 N	41.42 2.07 0.00 N	39.07 2.00 0.00 N	44.20 2.61 0.00 N	64.10 4.10 0.00 N	62.91 4.88 0.00 N	177.83 13.25 0.00 N	68.62 5.31 0.00 N	71.20 5.73 0.00 N	49.97 4.11 0.00 N	50.62 4.31 -0.13 N	54.52 4.68 0.00 N	53.61 4.83 0.00 N	52.81 4.79 0.00 N	34.67 2.85 0.00 N	46.52 3.96 0.00 N	87.74 7.78 0.00 N	70.06 6.36 0.00 N	52.06 4.60 0.00 N	59.90 4.94 0.00 N	62.91 5.02 0.00 N	68.29 4.75 0.00 N
INDIAN POINT____2 23530	58.47 2.40 -18.62 N	45.80 2.49 -1.05 N	40.37 2.06 0.00 N	41.32 1.98 0.00 N	39.00 1.92 0.00 N	44.10 2.51 0.00 N	63.97 3.97 0.00 N	62.79 4.77 0.00 N	177.43 12.85 0.00 N	68.48 5.17 0.00 N	71.06 5.59 0.00 N	49.87 4.01 0.00 N	50.53 4.22 -0.13 N	54.40 4.56 0.00 N	53.52 4.74 0.00 N	52.73 4.70 0.00 N	34.60 2.79 0.00 N	46.43 3.87 0.00 N	87.61 7.65 0.00 N	69.96 6.26 0.00 N	51.98 4.51 0.00 N	59.80 4.84 0.00 N	62.80 4.92 0.00 N	68.18 4.64 0.00 N
INDIAN POINT____3 23531	58.65 2.37 -18.83 N	45.79 2.48 -1.06 N	40.36 2.05 0.00 N	41.31 1.97 0.00 N	38.97 1.90 0.00 N	44.07 2.48 0.00 N	63.90 3.90 0.00 N	62.70 4.67 0.00 N	177.21 12.64 0.00 N	68.37 5.06 0.00 N	70.94 5.47 0.00 N	49.80 3.94 0.00 N	50.44 4.13 -0.13 N	54.31 4.47 0.00 N	53.43 4.64 0.00 N	52.63 4.61 0.00 N	34.56 2.75 0.00 N	46.35 3.79 0.00 N	87.44 7.48 0.00 N	69.83 6.13 0.00 N	51.89 4.42 0.00 N	59.71 4.75 0.00 N	62.71 4.83 0.00 N	68.08 4.54 0.00 N
IP CORINTH____1 23988	64.76 2.31 -25.00 N	46.14 2.47 -1.41 N	40.52 2.21 0.00 N	41.53 2.19 0.00 N	38.95 1.87 0.00 N	44.00 2.41 0.00 N	64.04 4.04 0.00 N	62.33 4.31 0.00 N	175.97 11.40 0.00 N	67.53 4.21 0.00 N	69.86 4.39 0.00 N	48.89 3.03 0.00 N	49.30 2.96 -0.16 N	52.79 2.95 0.00 N	51.78 3.00 0.00 N	50.94 2.91 0.00 N	33.54 1.72 0.00 N	44.46 1.90 0.00 N	84.26 4.30 0.00 N	67.48 3.77 0.00 N	50.44 2.97 0.00 N	58.27 3.31 0.00 N	61.16 3.28 0.00 N	66.30 2.77 0.00 N

IP__TICONDEROGA 23804	65.46 3.75 -24.26 N	47.72 4.10 -1.37 N	41.99 3.68 0.00 N	43.01 3.67 0.00 N	40.18 3.10 0.00 N	45.51 3.93 0.00 N	66.07 6.07 0.00 N	64.22 6.19 0.00 N	180.59 16.01 0.00 N	69.14 5.83 0.00 N	71.23 5.76 0.00 N	49.98 4.13 0.00 N	50.32 3.98 -0.16 N	53.94 4.10 0.00 N	52.82 4.04 0.00 N	52.20 4.17 0.00 N	34.48 2.67 0.00 N	45.78 3.22 0.00 N	86.65 6.70 0.00 N	69.66 5.96 0.00 N	51.95 4.49 0.00 N	59.75 4.79 0.00 N	62.82 4.94 0.00 N	68.18 4.64 0.00 N
JARVIS____ 23743	37.64 0.19 0.00 N	42.46 0.21 0.00 N	38.47 0.15 0.00 N	39.50 0.16 0.00 N	37.23 0.15 0.00 N	41.80 0.22 0.00 N	60.36 0.36 0.00 N	58.42 0.39 0.00 N	165.73 1.15 0.00 N	63.79 0.48 0.00 N	66.00 0.52 0.00 N	46.22 0.37 0.00 N	46.55 0.37 0.00 N	50.24 0.40 0.00 N	49.17 0.39 0.00 N	48.41 0.38 0.00 N	32.04 0.23 0.00 N	42.90 0.34 0.00 N	80.63 0.67 0.00 N	64.28 0.57 0.00 N	47.87 0.40 0.00 N	55.35 0.40 0.00 N	58.30 0.41 0.00 N	63.92 0.38 0.00 N
JENNISON____1 23625	44.14 0.03 -6.66 N	42.53 -0.10 -0.38 N	38.07 -0.25 0.00 N	39.09 -0.25 0.00 N	36.93 -0.14 0.00 N	41.89 0.31 0.00 N	60.92 0.92 0.00 N	59.36 1.34 0.00 N	169.35 4.78 0.00 N	65.79 2.48 0.00 N	68.10 2.63 0.00 N	46.75 0.89 0.00 N	47.31 1.08 -0.05 N	51.26 1.42 0.00 N	50.07 1.29 0.00 N	49.22 1.19 0.00 N	32.65 0.84 0.00 N	44.05 1.49 0.00 N	82.96 3.01 0.00 N	65.94 2.24 0.00 N	48.63 1.17 0.00 N	56.05 1.10 0.00 N	58.83 0.94 0.00 N	64.30 0.76 0.00 N
JENNISON____2 23626	44.10 0.00 -6.66 N	42.49 -0.14 -0.38 N	38.03 -0.28 0.00 N	39.06 -0.28 0.00 N	36.90 -0.18 0.00 N	41.86 0.84 0.00 N	60.84 1.26 0.00 N	59.29 1.26 0.00 N	169.14 4.57 0.00 N	65.70 2.39 0.00 N	68.00 2.52 0.00 N	46.69 0.83 0.00 N	47.25 1.03 -0.05 N	51.19 1.36 0.00 N	49.99 1.21 0.00 N	49.15 1.13 0.00 N	32.60 0.79 0.00 N	43.98 1.42 0.00 N	82.82 2.86 0.00 N	65.84 2.13 0.00 N	48.57 1.10 0.00 N	55.98 1.03 0.00 N	58.75 0.87 0.00 N	64.23 0.69 0.00 N
KEDC PORT_JEFF_GT2 24210	71.62 3.92 -30.25 N	140.24 4.48 -93.50 N	67.41 3.72 -25.37 N	49.52 3.68 -6.51 N	53.43 3.51 -12.84 N	47.41 3.94 -1.88 N	75.43 5.97 -9.47 N	79.59 6.91 -14.65 N	185.91 18.30 -3.04 N	74.89 6.67 -4.91 N	110.76 7.66 -37.62 N	95.38 5.51 -44.01 N	85.11 5.78 -33.15 N	85.20 6.29 -29.07 N	84.35 6.50 -29.07 N	90.47 6.52 -35.92 N	79.62 3.73 -44.07 N	78.13 5.33 -30.24 N	103.90 9.61 -14.32 N	83.63 8.01 -11.92 N	71.97 5.58 -18.93 N	80.96 6.36 -19.65 N	78.79 6.76 -14.15 N	80.23 6.87 -9.82 N
KEDC PORT_JEFF_GT3 24211	71.62 3.92 -30.25 N	140.24 4.48 -93.50 N	67.41 3.72 -25.37 N	49.52 3.68 -6.51 N	53.43 3.51 -12.84 N	47.41 3.94 -1.88 N	75.43 5.97 -9.47 N	79.59 6.91 -14.65 N	185.91 18.30 -3.04 N	74.89 6.67 -4.91 N	110.76 7.66 -37.62 N	95.38 5.51 -44.01 N	85.11 5.78 -33.15 N	85.20 6.29 -29.07 N	84.35 6.50 -29.07 N	90.47 6.52 -35.92 N	79.62 3.73 -44.07 N	78.13 5.33 -30.24 N	103.90 9.61 -14.32 N	83.63 8.01 -11.92 N	71.97 5.58 -18.93 N	80.96 6.36 -19.65 N	78.79 6.76 -14.15 N	80.23 6.87 -9.82 N
KEDC_GLWD_GT4 24219	71.14 3.43 -30.25 N	86.87 3.67 -40.94 N	57.16 3.08 -15.76 N	44.71 3.00 -2.37 N	44.61 2.87 -4.67 N	47.04 3.57 -1.88 N	75.03 5.56 -9.47 N	79.13 6.45 -14.65 N	185.22 17.60 -3.04 N	75.19 6.96 -4.91 N	110.66 7.56 -37.62 N	95.31 5.44 -44.01 N	85.00 5.68 -33.15 N	85.06 6.15 -29.07 N	84.13 6.28 -29.07 N	90.17 6.22 -35.92 N	79.61 3.72 -44.07 N	77.83 5.03 -30.24 N	103.80 9.52 -14.32 N	83.46 7.84 -11.92 N	72.01 5.62 -18.93 N	80.97 6.37 -19.65 N	78.52 6.50 -14.15 N	73.40 6.28 -3.58 N
KEDC_GLWD_GT5 24220	71.14 3.43 -30.25 N	86.87 3.67 -40.94 N	57.16 3.08 -15.76 N	44.71 3.00 -2.37 N	44.61 2.87 -4.67 N	47.04 3.57 -1.88 N	75.03 5.56 -9.47 N	79.13 6.45 -14.65 N	185.22 17.60 -3.04 N	75.19 6.96 -4.91 N	110.66 7.56 -37.62 N	95.31 5.44 -44.01 N	85.00 5.68 -33.15 N	85.06 6.15 -29.07 N	84.13 6.28 -29.07 N	90.17 6.22 -35.92 N	79.61 3.72 -44.07 N	77.83 5.03 -30.24 N	103.80 9.52 -14.32 N	83.46 7.84 -11.92 N	72.01 5.62 -18.93 N	80.97 6.37 -19.65 N	78.52 6.50 -14.15 N	73.40 6.28 -3.58 N
KENSICO____ 23655	59.06 2.68 -18.93 N	46.13 2.81 -1.07 N	40.65 2.34 0.00 N	41.60 2.26 0.00 N	39.25 2.18 0.00 N	44.39 2.81 0.00 N	64.37 4.37 0.00 N	63.21 5.19 0.00 N	178.70 14.12 0.00 N	68.96 5.65 0.00 N	71.55 6.08 0.00 N	50.23 4.37 0.00 N	50.90 4.59 -0.13 N	54.80 4.96 0.00 N	53.90 5.12 0.00 N	53.11 5.09 0.00 N	34.87 3.05 0.00 N	46.77 4.21 0.00 N	88.14 8.18 0.00 N	70.38 6.68 0.00 N	52.27 4.81 0.00 N	60.14 5.19 0.00 N	63.18 5.30 0.00 N	68.58 5.04 0.00 N
KIAC_JFK_GT1 23816	59.29 2.87 -18.97 N	46.28 2.95 -1.07 N	40.71 2.39 0.00 N	41.64 2.30 0.00 N	39.31 2.23 0.00 N	44.48 2.89 0.00 N	64.71 4.71 0.00 N	65.66 5.72 -1.92 N	180.09 15.51 0.00 N	69.49 6.18 0.00 N	71.97 6.50 0.00 N	50.65 4.79 0.00 N	51.40 5.09 -0.13 N	55.33 5.49 0.00 N	54.42 5.64 0.00 N	53.47 5.45 0.00 N	35.08 3.27 0.00 N	47.04 4.48 0.00 N	88.39 8.43 0.00 N	70.47 6.77 0.00 N	52.43 4.96 0.00 N	109.68 5.55 -49.18 N	257.11 5.88 -193.35 N	69.08 5.55 0.00 N
KIAC_JFK_GT2 23817	59.29 2.87 -18.97 N	46.28 2.95 -1.07 N	40.71 2.39 0.00 N	41.64 2.30 0.00 N	39.31 2.23 0.00 N	44.48 2.89 0.00 N	64.71 4.71 0.00 N	65.66 5.72 -1.92 N	180.09 15.51 0.00 N	69.49 6.18 0.00 N	71.97 6.50 0.00 N	50.65 4.79 0.00 N	51.40 5.09 -0.13 N	55.33 5.49 0.00 N	54.42 5.64 0.00 N	53.47 5.45 0.00 N	35.08 3.27 0.00 N	47.04 4.48 0.00 N	88.39 8.43 0.00 N	70.47 6.77 0.00 N	52.43 4.96 0.00 N	109.68 5.55 -49.18 N	257.11 5.88 -193.35 N	69.08 5.55 0.00 N
KINTIGH____ 23543	35.38 -4.53 -2.45 N	37.17 -5.22 -0.14 N	33.42 -4.90 0.00 N	34.56 -4.78 0.00 N	32.78 -4.30 0.00 N	36.82 -4.77 0.00 N	52.77 -7.23 0.00 N	51.26 -6.77 0.00 N	147.44 -17.14 0.00 N	56.42 -6.89 0.00 N	58.39 -7.08 0.00 N	40.90 -4.96 0.00 N	41.45 -4.75 -0.02 N	45.03 -4.81 0.00 N	44.19 -4.60 0.00 N	43.34 -4.69 0.00 N	28.62 -3.20 0.00 N	38.86 -3.70 0.00 N	72.98 -6.98 0.00 N	57.94 -5.77 0.00 N	42.66 -4.81 0.00 N	49.01 -5.95 0.00 N	51.95 -5.93 0.00 N	57.20 -6.34 0.00 N
LEDERLE____ 23769	58.54 2.79 -18.30 N	46.22 2.93 -1.03 N	40.76 2.45 0.00 N	41.73 2.38 0.00 N	39.38 2.31 0.00 N	44.56 2.97 0.00 N	64.68 4.68 0.00 N	63.50 5.47 0.00 N	179.53 14.96 0.00 N	69.28 5.97 0.00 N	71.89 6.41 0.00 N	50.45 4.60 0.00 N	51.09 4.79 -0.13 N	55.00 5.16 0.00 N	54.14 5.36 0.00 N	53.35 5.32 0.00 N	35.01 3.20 0.00 N	47.01 4.45 0.00 N	88.79 8.83 0.00 N	70.88 7.18 0.00 N	52.65 5.18 0.00 N	60.55 5.59 0.00 N	63.55 5.67 0.00 N	68.97 5.43 0.00 N
LINDEN COGEN____ 23786	59.02 2.61 -18.97 N	45.99 2.66 -1.07 N	40.50 2.18 0.00 N	41.43 2.09 0.00 N	39.11 2.03 0.00 N	44.27 2.69 0.00 N	64.20 4.20 0.00 N	63.18 5.15 0.00 N	178.55 13.97 0.00 N	69.01 5.70 0.00 N	71.62 6.15 0.00 N	50.30 4.45 0.00 N	50.97 4.67 -0.13 N	54.88 5.04 0.00 N	54.00 5.22 0.00 N	53.19 5.17 0.00 N	34.92 3.11 0.00 N	46.84 4.28 0.00 N	88.25 8.29 0.00 N	70.39 6.69 0.00 N	52.27 4.81 0.00 N	60.22 5.26 0.00 N	63.33 5.45 0.00 N	68.70 5.16 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
LIPA_MISC_IPP	71.53	140.47	67.45	49.51	53.44	47.27	75.14	79.33	185.28	75.00	110.53	95.24	84.94	85.01	84.14	90.26	79.65	78.19	104.10	83.75	71.99	80.74	78.54	80.08	
23656	3.82	4.46	3.71	3.64	3.49	3.80	5.67	6.64	17.66	6.78	7.43	5.37	5.61	6.10	6.29	6.31	3.76	5.40	9.82	8.14	5.60	6.13	6.51	6.67	
	-30.25	-93.74	-25.42	-6.53	-12.88	-1.88	-9.47	-14.65	-3.04	-4.91	-37.62	-44.01	-33.15	-29.07	-29.07	-35.92	-44.07	-30.24	-14.32	-11.92	-18.93	-19.65	-14.15	-9.86	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
LITTLE FALLS___HYD	39.82	44.87	40.59	41.59	39.22	44.21	64.08	62.25	176.56	67.61	69.80	48.85	49.25	53.20	52.28	51.42	33.94	45.57	85.84	68.69	51.11	59.00	62.03	67.59	
24013	2.37	2.61	2.27	2.25	2.14	2.62	4.08	4.22	11.98	4.29	4.32	3.00	3.08	3.36	3.50	3.40	2.13	3.01	5.88	4.99	3.65	4.05	4.15	4.05	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
LONG_LAKE_PHOENIX	37.94	41.18	37.19	38.21	36.05	40.62	58.82	57.14	162.53	62.32	64.47	45.17	45.59	49.29	48.24	47.44	31.41	42.23	79.51	63.24	46.93	54.17	56.92	62.36	
24014	-0.95	-1.15	-1.12	-1.13	-1.03	-0.97	-1.18	-0.89	-2.05	-0.99	-1.00	-0.69	-0.60	-0.54	-0.54	-0.58	-0.40	-0.33	-0.44	-0.46	-0.54	-0.78	-0.96	-1.18	
	-1.44	-0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
LOVETT___3	57.78	45.29	39.96	40.93	38.62	43.64	63.17	61.98	175.02	67.58	70.16	49.21	49.83	53.66	52.78	52.02	34.23	45.86	86.41	69.01	51.33	59.05	61.99	67.30	
23632	1.92	2.00	1.65	1.58	1.54	2.05	3.17	3.95	10.44	4.27	4.69	3.36	3.53	3.82	4.00	3.99	2.42	3.30	6.45	5.30	3.87	4.09	4.11	3.76	
	-18.40	-1.04	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	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	
LOVETT___4	58.17	45.68	40.31	41.27	38.94	44.02	63.77	62.58	176.77	68.24	70.85	49.70	50.33	54.19	53.31	52.53	34.57	46.32	87.35	69.75	51.86	59.64	62.62	67.96	
23642	2.28	2.38	1.99	1.93	1.86	2.44	3.77	4.55	12.20	4.92	5.38	3.85	4.02	4.35	4.53	4.51	2.76	3.76	7.39	6.05	4.39	4.69	4.74	4.41	
	-18.44	-1.04	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	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	
LOVETT___5	58.17	45.68	40.31	41.27	38.94	44.02	63.77	62.58	176.77	68.24	70.85	49.70	50.33	54.19	53.31	52.53	34.57	46.32	87.35	69.75	51.86	59.64	62.62	67.96	
23593	2.28	2.38	1.99	1.93	1.86	2.44	3.77	4.55	12.20	4.92	5.38	3.85	4.02	4.35	4.53	4.51	2.76	3.76	7.39	6.05	4.39	4.69	4.74	4.41	
	-18.44	-1.04	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	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
LOWER RAQUET___HYD	36.41	41.20	37.45	38.49	36.33	40.60	57.80	55.50	156.77	60.62	62.70	44.38	44.62	48.30	47.34	46.45	30.47	40.38	75.81	60.12	44.91	53.05	56.09	61.90	
24057	-1.04	-1.06	-0.87	-0.85	-0.75	-0.99	-2.20	-2.53	-7.81	-2.70	-2.78	-1.48	-1.56	-1.55	-1.45	-1.58	-1.34	-2.18	-4.15	-3.58	-2.55	-1.91	-1.79	-1.64	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
LOWER___HUDSON	63.77	45.87	40.30	41.29	38.77	43.71	63.24	61.46	173.49	66.58	68.86	48.28	48.81	52.35	51.32	50.64	33.38	44.57	84.08	67.34	50.21	57.86	60.92	66.31	
24059	2.09	2.24	1.99	1.95	1.69	2.13	3.24	3.44	8.92	3.26	3.38	2.43	2.47	2.51	2.54	2.61	1.56	2.01	4.13	3.64	2.75	2.91	3.04	2.77	
	-24.22	-1.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
LWR___OSWEGATCHIE_HYD	36.28	40.95	37.15	38.17	36.03	40.49	57.91	55.89	157.26	61.07	64.32	45.24	45.91	49.86	48.70	47.27	31.11	41.40	78.10	61.97	46.02	53.73	56.77	62.47	
23850	-1.17	-1.30	-1.16	-1.18	-1.05	-1.09	-2.09	-2.14	-7.32	-2.24	-1.15	-0.62	-0.27	0.02	-0.08	-0.76	-0.70	-1.16	-1.85	-1.73	-1.45	-1.23	-1.11	-1.07	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MAPLE RIDGE_WT_1	35.50	41.39	37.62	38.67	36.45	40.83	58.86	56.94	163.82	63.12	65.22	45.68	45.95	49.61	48.56	47.51	31.39	42.06	78.73	62.62	46.63	54.07	57.03	62.96	
323574	-0.73	-0.80	-0.69	-0.68	-0.62	-0.76	-1.14	-1.08	-0.76	-0.19	-0.25	-0.18	-0.22	-0.23	-0.22	-0.51	-0.42	-0.50	-1.23	-1.08	-0.83	-0.88	-0.85	-0.58	
	1.23	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MG INDUSTRY___DRP	62.89	45.34	39.84	40.82	38.42	43.17	62.00	60.18	170.20	65.46	67.86	47.56	48.17	51.74	50.69	49.96	32.88	44.00	82.83	66.23	49.36	57.00	60.10	65.65	
24185	1.60	1.73	1.52	1.48	1.34	1.59	2.00	2.15	5.63	2.15	2.38	1.70	1.83	1.90	1.91	1.93	1.07	1.45	2.88	2.52	1.90	2.04	2.22	2.12	
	-23.84	-1.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	-0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MID___OSWEGATCHIE_HYD	36.28	40.95	37.15	38.17	36.03	40.49	57.91	55.89	157.26	61.07	64.32	45.24	45.91	49.86	48.70	47.27	31.11	41.40	78.10	61.97	46.02	53.73	56.77	62.47	
23849	-1.17	-1.30	-1.16	-1.18	-1.05	-1.09	-2.09	-2.14	-7.32	-2.24	-1.15	-0.62	-0.27	0.02	-0.08	-0.76	-0.70	-1.16	-1.85	-1.73	-1.45	-1.23	-1.11	-1.07	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MID___RAQUETTE_HYD	36.41	41.20	37.45	38.49	36.33	40.60	57.80	55.50	156.77	60.62	62.70	44.38	44.62	48.30	47.34	46.45	30.47	40.38	75.81	60.12	44.91	53.05	56.09	61.90	
23851	-1.04	-1.06	-0.87	-0.85	-0.75																				

23584	-3.48 -3.23 N	-4.15 -0.18 N	-3.86 0.00 N	-3.98 0.00 N	-3.52 0.00 N	-3.25 0.00 N	-4.65 0.00 N	-4.02 0.00 N	-10.29 0.00 N	-4.18 0.00 N	-4.34 0.00 N	-3.25 0.00 N	-3.15 -0.02 N	-3.11 0.00 N	-3.09 0.00 N	-3.11 0.00 N	-1.57 0.00 N	-2.24 0.00 N	-4.00 0.00 N	-3.44 0.00 N	-2.87 0.00 N	-3.74 0.00 N	-4.29 0.00 N	-5.01 0.00 N
MILLIKEN___2 23585	37.19 -3.48 -3.23 N	38.29 -4.15 -0.18 N	34.46 -3.86 0.00 N	35.36 -3.98 0.00 N	33.55 -3.52 0.00 N	38.34 -3.25 0.00 N	55.35 -4.65 0.00 N	54.01 -4.02 0.00 N	154.29 -10.29 0.00 N	59.13 -4.18 0.00 N	61.13 -4.34 0.00 N	42.60 -3.25 0.00 N	43.05 -3.15 -0.02 N	46.73 -3.11 0.00 N	45.69 -3.09 0.00 N	44.92 -3.11 0.00 N	30.25 -1.57 0.00 N	40.33 -2.24 0.00 N	75.96 -4.00 0.00 N	60.26 -3.44 0.00 N	44.60 -2.87 0.00 N	51.21 -3.74 0.00 N	53.60 -4.29 0.00 N	58.53 -5.01 0.00 N
MILLIKEN___DIESEL 23629	37.19 -3.48 -3.23 N	38.29 -4.15 -0.18 N	34.46 -3.86 0.00 N	35.36 -3.98 0.00 N	33.55 -3.52 0.00 N	38.34 -3.25 0.00 N	55.35 -4.65 0.00 N	54.01 -4.02 0.00 N	154.29 -10.29 0.00 N	59.13 -4.18 0.00 N	61.13 -4.34 0.00 N	42.60 -3.25 0.00 N	43.05 -3.15 -0.02 N	46.73 -3.11 0.00 N	45.69 -3.09 0.00 N	44.92 -3.11 0.00 N	30.25 -1.57 0.00 N	40.33 -2.24 0.00 N	75.96 -4.00 0.00 N	60.26 -3.44 0.00 N	44.60 -2.87 0.00 N	51.21 -3.74 0.00 N	53.60 -4.29 0.00 N	58.53 -5.01 0.00 N
MODEL_CITY_ENERGY 24167	35.55 -4.74 -2.84 N	36.93 -5.49 -0.16 N	33.15 -5.17 0.00 N	34.32 -5.02 0.00 N	32.61 -4.47 0.00 N	36.64 -4.95 0.00 N	52.36 -7.64 0.00 N	50.86 -7.17 0.00 N	147.06 -17.52 0.00 N	56.23 -7.09 0.00 N	58.17 -7.30 0.00 N	40.76 -5.10 0.00 N	41.39 -4.81 -0.02 N	45.00 -4.83 0.00 N	44.22 -4.56 0.00 N	43.33 -4.70 0.00 N	28.56 -3.25 0.00 N	38.92 -3.64 0.00 N	73.07 -6.89 0.00 N	58.00 -5.70 0.00 N	42.53 -4.94 0.00 N	48.80 -6.16 0.00 N	51.88 -6.00 0.00 N	57.18 -6.36 0.00 N
MODERN_LFGE___ 323580	35.55 -4.74 -2.84 N	36.93 -5.49 -0.16 N	33.15 -5.17 0.00 N	34.32 -5.02 0.00 N	32.61 -4.47 0.00 N	36.64 -4.95 0.00 N	52.36 -7.64 0.00 N	50.86 -7.17 0.00 N	147.06 -17.52 0.00 N	56.23 -7.09 0.00 N	58.17 -7.30 0.00 N	40.76 -5.10 0.00 N	41.39 -4.81 -0.02 N	45.00 -4.83 0.00 N	44.22 -4.56 0.00 N	43.33 -4.70 0.00 N	28.56 -3.25 0.00 N	38.92 -3.64 0.00 N	73.07 -6.89 0.00 N	58.00 -5.70 0.00 N	42.53 -4.94 0.00 N	48.80 -6.16 0.00 N	51.88 -6.00 0.00 N	57.18 -6.36 0.00 N
MOHAWK_PAPER___DRP 24187	64.07 2.19 -24.44 N	46.00 2.36 -1.38 N	40.41 2.09 0.00 N	41.41 2.06 0.00 N	38.92 1.85 0.00 N	43.86 2.27 0.00 N	63.45 3.45 0.00 N	61.68 3.66 0.00 N	174.40 9.82 0.00 N	67.00 3.69 0.00 N	69.31 3.84 0.00 N	48.58 2.73 0.00 N	49.12 2.77 -0.17 N	52.68 2.84 0.00 N	51.61 2.83 0.00 N	50.92 2.89 0.00 N	33.57 1.76 0.00 N	44.94 2.38 0.00 N	84.73 4.77 0.00 N	67.76 4.06 0.00 N	50.46 2.99 0.00 N	58.17 3.21 0.00 N	61.24 3.36 0.00 N	66.77 3.23 0.00 N
MONGAUP___HYD 23641	57.40 2.63 -17.32 N	45.99 2.75 -0.98 N	40.64 2.32 0.00 N	41.61 2.27 0.00 N	39.25 2.18 0.00 N	44.42 2.83 0.00 N	64.52 4.52 0.00 N	63.19 5.16 0.00 N	179.21 14.63 0.00 N	69.06 5.74 0.00 N	71.58 6.11 0.00 N	50.20 4.34 0.00 N	50.79 4.49 -0.12 N	54.79 4.95 0.00 N	54.14 5.36 0.00 N	52.94 4.91 0.00 N	34.53 2.72 0.00 N	46.43 3.87 0.00 N	87.77 7.82 0.00 N	69.98 6.27 0.00 N	51.99 4.53 0.00 N	60.22 5.27 0.00 N	63.18 5.30 0.00 N	68.65 5.11 0.00 N
MONTAUK___DIESEL 23721	72.57 4.86 -30.25 N	141.61 5.62 -93.74 N	68.47 4.74 -25.42 N	50.56 4.69 -6.53 N	54.44 4.49 -12.88 N	48.41 4.94 -1.88 N	76.96 7.50 -9.47 N	81.20 8.52 -14.65 N	191.17 23.55 -3.04 N	77.32 9.10 -4.91 N	112.93 9.83 -37.62 N	96.91 7.05 -44.01 N	86.62 7.29 -33.15 N	86.81 7.90 -29.07 N	85.87 8.02 -29.07 N	91.95 8.00 -35.92 N	80.80 4.91 -44.07 N	79.89 7.09 -30.24 N	107.47 13.19 -14.32 N	86.33 10.71 -11.92 N	73.80 7.41 -18.93 N	82.70 8.10 -19.65 N	80.44 8.41 -14.15 N	82.06 8.67 -9.85 N
N SALMON___HYD 24042	36.83 -0.62 0.00 N	41.66 -0.60 0.00 N	37.88 -0.44 0.00 N	38.91 -0.43 0.00 N	36.70 -0.37 0.00 N	40.93 -0.66 0.00 N	58.84 -1.16 0.00 N	56.46 -1.57 0.00 N	159.52 -5.06 0.00 N	61.57 -1.74 0.00 N	63.48 -1.99 0.00 N	44.58 -1.28 0.00 N	44.75 -1.43 0.00 N	48.39 -1.45 0.00 N	47.47 -1.31 0.00 N	46.77 -1.26 0.00 N	31.01 -0.81 0.00 N	41.23 -1.33 0.00 N	77.38 -2.58 0.00 N	61.42 -2.29 0.00 N	45.87 -1.59 0.00 N	53.46 -1.49 0.00 N	56.36 -1.52 0.00 N	62.14 -1.40 0.00 N
N.E._GEN_SANDY PD 24062	62.25 2.22 -22.58 N	45.92 2.39 -1.28 N	40.40 2.08 0.00 N	41.37 2.03 0.00 N	38.86 1.79 0.00 N	43.84 2.25 0.00 N	52.10 2.64 -1.36 N	60.93 3.81 1.94 N	173.98 9.40 0.00 N	66.88 3.57 0.00 N	62.00 3.66 4.46 N	48.69 2.83 0.00 N	49.57 3.24 -0.15 N	52.86 3.02 0.00 N	51.81 3.03 0.00 N	51.12 3.10 0.00 N	33.66 1.85 0.00 N	44.95 2.39 0.00 N	84.78 4.82 0.00 N	67.91 4.20 0.00 N	50.58 3.12 0.00 N	58.27 3.32 0.00 N	61.36 3.48 0.00 N	66.80 3.26 0.00 N
NARROWS_GT1_1 24228	59.40 2.99 -18.97 N	46.40 3.07 -1.07 N	40.85 2.54 0.00 N	41.80 2.46 0.00 N	39.46 2.39 0.00 N	44.69 3.10 0.00 N	64.82 4.83 0.00 N	63.91 5.88 0.00 N	179.93 15.35 0.00 N	69.76 6.45 0.00 N	72.43 6.96 0.00 N	50.88 5.02 0.00 N	51.54 5.23 -0.13 N	55.43 5.59 0.00 N	54.58 5.80 0.00 N	53.76 5.74 0.00 N	35.29 3.48 0.00 N	56.42 4.80 -9.06 N	89.08 9.12 0.00 N	73.08 7.49 -1.88 N	52.88 5.41 0.00 N	60.85 5.90 0.00 N	63.91 6.03 0.00 N	69.34 5.80 0.00 N
NARROWS_GT1_2 24229	59.40 2.99 -18.97 N	46.40 3.07 -1.07 N	40.85 2.54 0.00 N	41.80 2.46 0.00 N	39.46 2.39 0.00 N	44.69 3.10 0.00 N	64.82 4.83 0.00 N	63.91 5.88 0.00 N	179.93 15.35 0.00 N	69.76 6.45 0.00 N	72.43 6.96 0.00 N	50.88 5.02 0.00 N	51.54 5.23 -0.13 N	55.43 5.59 0.00 N	54.58 5.80 0.00 N	53.76 5.74 0.00 N	35.29 3.48 0.00 N	56.42 4.80 -9.06 N	89.08 9.12 0.00 N	73.08 7.49 -1.88 N	52.88 5.41 0.00 N	60.85 5.90 0.00 N	63.91 6.03 0.00 N	69.34 5.80 0.00 N
NARROWS_GT1_3 24230	59.40 2.99 -18.97 N	46.40 3.07 -1.07 N	40.85 2.54 0.00 N	41.80 2.46 0.00 N	39.46 2.39 0.00 N	44.69 3.10 0.00 N	64.82 4.83 0.00 N	63.91 5.88 0.00 N	179.93 15.35 0.00 N	69.76 6.45 0.00 N	72.43 6.96 0.00 N	50.88 5.02 0.00 N	51.54 5.23 -0.13 N	55.43 5.59 0.00 N	54.58 5.80 0.00 N	53.76 5.74 0.00 N	35.29 3.48 0.00 N	56.42 4.80 -9.06 N	89.08 9.12 0.00 N	73.08 7.49 -1.88 N	52.88 5.41 0.00 N	60.85 5.90 0.00 N	63.91 6.03 0.00 N	69.34 5.80 0.00 N
NARROWS_GT1_4 24231	59.40 2.99 -18.97 N	46.40 3.07 -1.07 N	40.85 2.54 0.00 N	41.80 2.46 0.00 N	39.46 2.39 0.00 N	44.69 3.10 0.00 N	64.82 4.83 0.00 N	63.91 5.88 0.00 N	179.93 15.35 0.00 N	69.76 6.45 0.00 N	72.43 6.96 0.00 N	50.88 5.02 0.00 N	51.54 5.23 -0.13 N	55.43 5.59 0.00 N	54.58 5.80 0.00 N	53.76 5.74 0.00 N	35.29 3.48 0.00 N	56.42 4.80 -9.06 N	89.08 9.12 0.00 N	73.08 7.49 -1.88 N	52.88 5.41 0.00 N	60.85 5.90 0.00 N	63.91 6.03 0.00 N	69.34 5.80 0.00 N

NARROWS_GT1_5 24232	59.40 2.99 -18.97 N	46.40 3.07 -1.07 N	40.85 2.54 0.00 N	41.80 2.46 0.00 N	39.46 2.39 0.00 N	44.69 3.10 0.00 N	64.82 4.83 0.00 N	63.91 5.88 0.00 N	179.93 15.35 0.00 N	69.76 6.45 0.00 N	72.43 6.96 0.00 N	50.88 5.02 0.00 N	51.54 5.23 -0.13 N	55.43 5.59 0.00 N	54.58 5.80 0.00 N	53.76 5.74 0.00 N	35.29 3.48 0.00 N	56.42 4.80 -9.06 N	89.08 9.12 0.00 N	73.08 7.49 -1.88 N	52.88 5.41 0.00 N	60.85 5.90 0.00 N	63.91 6.03 0.00 N	69.34 5.80 0.00 N
NARROWS_GT1_6 24233	59.40 2.99 -18.97 N	46.40 3.07 -1.07 N	40.85 2.54 0.00 N	41.80 2.46 0.00 N	39.46 2.39 0.00 N	44.69 3.10 0.00 N	64.82 4.83 0.00 N	63.91 5.88 0.00 N	179.93 15.35 0.00 N	69.76 6.45 0.00 N	72.43 6.96 0.00 N	50.88 5.02 0.00 N	51.54 5.23 -0.13 N	55.43 5.59 0.00 N	54.58 5.80 0.00 N	53.76 5.74 0.00 N	35.29 3.48 0.00 N	56.42 4.80 -9.06 N	89.08 9.12 0.00 N	73.08 7.49 -1.88 N	52.88 5.41 0.00 N	60.85 5.90 0.00 N	63.91 6.03 0.00 N	69.34 5.80 0.00 N
NARROWS_GT1_7 24234	59.40 2.99 -18.97 N	46.40 3.07 -1.07 N	40.85 2.54 0.00 N	41.80 2.46 0.00 N	39.46 2.39 0.00 N	44.69 3.10 0.00 N	64.82 4.83 0.00 N	63.91 5.88 0.00 N	179.93 15.35 0.00 N	69.76 6.45 0.00 N	72.43 6.96 0.00 N	50.88 5.02 0.00 N	51.54 5.23 -0.13 N	55.43 5.59 0.00 N	54.58 5.80 0.00 N	53.76 5.74 0.00 N	35.29 3.48 0.00 N	56.42 4.80 -9.06 N	89.08 9.12 0.00 N	73.08 7.49 -1.88 N	52.88 5.41 0.00 N	60.85 5.90 0.00 N	63.91 6.03 0.00 N	69.34 5.80 0.00 N
NARROWS_GT1_8 24235	59.40 2.99 -18.97 N	46.40 3.07 -1.07 N	40.85 2.54 0.00 N	41.80 2.46 0.00 N	39.46 2.39 0.00 N	44.69 3.10 0.00 N	64.82 4.83 0.00 N	63.91 5.88 0.00 N	179.93 15.35 0.00 N	69.76 6.45 0.00 N	72.43 6.96 0.00 N	50.88 5.02 0.00 N	51.54 5.23 -0.13 N	55.43 5.59 0.00 N	54.58 5.80 0.00 N	53.76 5.74 0.00 N	35.29 3.48 0.00 N	56.42 4.80 -9.06 N	89.08 9.12 0.00 N	73.08 7.49 -1.88 N	52.88 5.41 0.00 N	60.85 5.90 0.00 N	63.91 6.03 0.00 N	69.34 5.80 0.00 N
NARROWS_GT2_1 24236	59.40 2.99 -18.97 N	46.40 3.07 -1.07 N	40.85 2.54 0.00 N	41.80 2.46 0.00 N	39.46 2.39 0.00 N	44.69 3.10 0.00 N	64.82 4.83 0.00 N	63.91 5.88 0.00 N	179.93 15.35 0.00 N	69.76 6.45 0.00 N	72.43 6.96 0.00 N	50.88 5.02 0.00 N	51.54 5.23 -0.13 N	55.43 5.59 0.00 N	54.58 5.80 0.00 N	53.76 5.74 0.00 N	35.29 3.48 0.00 N	56.42 4.80 -9.06 N	89.08 9.12 0.00 N	73.08 7.49 -1.88 N	52.88 5.41 0.00 N	60.85 5.90 0.00 N	63.91 6.03 0.00 N	69.34 5.80 0.00 N
NARROWS_GT2_2 24237	59.40 2.99 -18.97 N	46.40 3.07 -1.07 N	40.85 2.54 0.00 N	41.80 2.46 0.00 N	39.46 2.39 0.00 N	44.69 3.10 0.00 N	64.82 4.83 0.00 N	63.91 5.88 0.00 N	179.93 15.35 0.00 N	69.76 6.45 0.00 N	72.43 6.96 0.00 N	50.88 5.02 0.00 N	51.54 5.23 -0.13 N	55.43 5.59 0.00 N	54.58 5.80 0.00 N	53.76 5.74 0.00 N	35.29 3.48 0.00 N	56.42 4.80 -9.06 N	89.08 9.12 0.00 N	73.08 7.49 -1.88 N	52.88 5.41 0.00 N	60.85 5.90 0.00 N	63.91 6.03 0.00 N	69.34 5.80 0.00 N
NARROWS_GT2_3 24238	59.40 2.99 -18.97 N	46.40 3.07 -1.07 N	40.85 2.54 0.00 N	41.80 2.46 0.00 N	39.46 2.39 0.00 N	44.69 3.10 0.00 N	64.82 4.83 0.00 N	63.91 5.88 0.00 N	179.93 15.35 0.00 N	69.76 6.45 0.00 N	72.43 6.96 0.00 N	50.88 5.02 0.00 N	51.54 5.23 -0.13 N	55.43 5.59 0.00 N	54.58 5.80 0.00 N	53.76 5.74 0.00 N	35.29 3.48 0.00 N	56.42 4.80 -9.06 N	89.08 9.12 0.00 N	73.08 7.49 -1.88 N	52.88 5.41 0.00 N	60.85 5.90 0.00 N	63.91 6.03 0.00 N	69.34 5.80 0.00 N
NARROWS_GT2_4 24239	59.40 2.99 -18.97 N	46.40 3.07 -1.07 N	40.85 2.54 0.00 N	41.80 2.46 0.00 N	39.46 2.39 0.00 N	44.69 3.10 0.00 N	64.82 4.83 0.00 N	63.91 5.88 0.00 N	179.93 15.35 0.00 N	69.76 6.45 0.00 N	72.43 6.96 0.00 N	50.88 5.02 0.00 N	51.54 5.23 -0.13 N	55.43 5.59 0.00 N	54.58 5.80 0.00 N	53.76 5.74 0.00 N	35.29 3.48 0.00 N	56.42 4.80 -9.06 N	89.08 9.12 0.00 N	73.08 7.49 -1.88 N	52.88 5.41 0.00 N	60.85 5.90 0.00 N	63.91 6.03 0.00 N	69.34 5.80 0.00 N
NARROWS_GT2_5 24240	59.40 2.99 -18.97 N	46.40 3.07 -1.07 N	40.85 2.54 0.00 N	41.80 2.46 0.00 N	39.46 2.39 0.00 N	44.69 3.10 0.00 N	64.82 4.83 0.00 N	63.91 5.88 0.00 N	179.93 15.35 0.00 N	69.76 6.45 0.00 N	72.43 6.96 0.00 N	50.88 5.02 0.00 N	51.54 5.23 -0.13 N	55.43 5.59 0.00 N	54.58 5.80 0.00 N	53.76 5.74 0.00 N	35.29 3.48 0.00 N	56.42 4.80 -9.06 N	89.08 9.12 0.00 N	73.08 7.49 -1.88 N	52.88 5.41 0.00 N	60.85 5.90 0.00 N	63.91 6.03 0.00 N	69.34 5.80 0.00 N
NARROWS_GT2_6 24241	59.40 2.99 -18.97 N	46.40 3.07 -1.07 N	40.85 2.54 0.00 N	41.80 2.46 0.00 N	39.46 2.39 0.00 N	44.69 3.10 0.00 N	64.82 4.83 0.00 N	63.91 5.88 0.00 N	179.93 15.35 0.00 N	69.76 6.45 0.00 N	72.43 6.96 0.00 N	50.88 5.02 0.00 N	51.54 5.23 -0.13 N	55.43 5.59 0.00 N	54.58 5.80 0.00 N	53.76 5.74 0.00 N	35.29 3.48 0.00 N	56.42 4.80 -9.06 N	89.08 9.12 0.00 N	73.08 7.49 -1.88 N	52.88 5.41 0.00 N	60.85 5.90 0.00 N	63.91 6.03 0.00 N	69.34 5.80 0.00 N
NARROWS_GT2_7 24242	59.40 2.99 -18.97 N	46.40 3.07 -1.07 N	40.85 2.54 0.00 N	41.80 2.46 0.00 N	39.46 2.39 0.00 N	44.69 3.10 0.00 N	64.82 4.83 0.00 N	63.91 5.88 0.00 N	179.93 15.35 0.00 N	69.76 6.45 0.00 N	72.43 6.96 0.00 N	50.88 5.02 0.00 N	51.54 5.23 -0.13 N	55.43 5.59 0.00 N	54.58 5.80 0.00 N	53.76 5.74 0.00 N	35.29 3.48 0.00 N	56.42 4.80 -9.06 N	89.08 9.12 0.00 N	73.08 7.49 -1.88 N	52.88 5.41 0.00 N	60.85 5.90 0.00 N	63.91 6.03 0.00 N	69.34 5.80 0.00 N
NARROWS_GT2_8 24243	59.40 2.99 -18.97 N	46.40 3.07 -1.07 N	40.85 2.54 0.00 N	41.80 2.46 0.00 N	39.46 2.39 0.00 N	44.69 3.10 0.00 N	64.82 4.83 0.00 N	63.91 5.88 0.00 N	179.93 15.35 0.00 N	69.76 6.45 0.00 N	72.43 6.96 0.00 N	50.88 5.02 0.00 N	51.54 5.23 -0.13 N	55.43 5.59 0.00 N	54.58 5.80 0.00 N	53.76 5.74 0.00 N	35.29 3.48 0.00 N	56.42 4.80 -9.06 N	89.08 9.12 0.00 N	73.08 7.49 -1.88 N	52.88 5.41 0.00 N	60.85 5.90 0.00 N	63.91 6.03 0.00 N	69.34 5.80 0.00 N
NEG CAPITAL____MECHNVIL 23645	63.97 2.19 -24.33 N	45.98 2.35 -1.37 N	40.39 2.08 0.00 N	41.38 2.04 0.00 N	38.85 1.77 0.00 N	43.85 2.26 0.00 N	63.57 3.57 0.00 N	61.87 3.84 0.00 N	174.71 10.13 0.00 N	67.02 3.71 0.00 N	69.33 3.86 0.00 N	48.58 2.72 0.00 N	49.03 2.68 -0.17 N	52.55 2.72 0.00 N	51.51 2.73 0.00 N	50.82 2.80 0.00 N	33.50 1.68 0.00 N	44.73 2.17 0.00 N	84.49 4.53 0.00 N	67.62 3.92 0.00 N	50.41 2.95 0.00 N	58.10 3.14 0.00 N	61.09 3.22 0.00 N	66.46 2.92 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	36.80 -2.83 -2.17	39.08 -3.30 -0.12	35.19 -3.12 0.00	36.27 -3.07 0.00	34.33 -2.74 0.00	38.70 -2.88 0.00	55.85 -4.15 0.00	54.31 -3.72 0.00	155.46 -9.11 0.00	59.53 -3.79 0.00	61.66 -3.81 0.00	43.22 -2.64 0.00	43.69 -2.50 -0.02	47.36 -2.48 0.00	46.38 -2.40 0.00	45.57 -2.46 0.00	30.17 -1.64 0.00	40.74 -1.82 0.00	76.62 -3.33 0.00	60.83 -2.87 0.00	44.98 -2.48 0.00	51.73 -3.22 0.00	54.52 -3.36 0.00	59.79 -3.75 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
NEG CENTRAL___DRP 24199	38.10 -1.77 -2.42 N	40.27 -2.12 -0.14 N	36.25 -2.07 0.00 N	37.29 -2.05 0.00 N	35.25 -1.83 0.00 N	39.89 -1.70 0.00 N	57.82 -2.18 0.00 N	56.25 -1.77 0.00 N	161.47 -3.11 0.00 N	61.93 -1.38 0.00 N	63.82 -1.66 0.00 N	44.35 -1.50 0.00 N	44.88 -1.31 -0.02 N	48.77 -1.07 0.00 N	47.69 -1.09 0.00 N	46.91 -1.12 0.00 N	31.16 -0.65 0.00 N	41.99 -0.57 0.00 N	78.98 -0.98 0.00 N	62.69 -1.01 0.00 N	46.21 -1.25 0.00 N	53.23 -1.72 0.00 N	55.90 -1.98 0.00 N	61.19 -2.35 0.00 N	
NEG CENTRAL___INDECK 23768	38.66 -2.04 -3.26 N	39.96 -2.48 -0.18 N	35.83 -2.49 0.00 N	36.96 -2.38 0.00 N	35.04 -2.04 0.00 N	39.71 -1.88 0.00 N	57.75 -2.24 0.00 N	56.50 -1.52 0.00 N	162.73 -1.85 0.00 N	61.89 -1.43 0.00 N	63.78 -1.70 0.00 N	44.52 -1.34 0.00 N	45.16 -1.03 -0.02 N	49.14 -0.70 0.00 N	48.10 -0.68 0.00 N	47.23 -0.80 0.00 N	31.19 -0.63 0.00 N	42.40 -0.16 0.00 N	79.76 -0.19 0.00 N	63.22 -0.48 0.00 N	46.35 -1.11 0.00 N	53.24 -1.72 0.00 N	56.05 -1.83 0.00 N	61.45 -2.09 0.00 N	
NEG CENTRAL___SENECA 23627	37.96 -2.19 -2.70 N	39.80 -2.61 -0.15 N	35.77 -2.55 0.00 N	36.82 -2.52 0.00 N	34.84 -2.24 0.00 N	39.49 -2.09 0.00 N	57.28 -2.72 0.00 N	55.76 -2.27 0.00 N	160.81 -3.77 0.00 N	61.70 -1.61 0.00 N	63.44 -2.03 0.00 N	43.96 -1.90 0.00 N	44.51 -1.69 -0.02 N	48.42 -1.42 0.00 N	47.33 -1.45 0.00 N	46.56 -1.46 0.00 N	30.98 -0.83 0.00 N	41.80 -0.75 0.00 N	78.61 -1.35 0.00 N	62.32 -1.38 0.00 N	45.79 -1.68 0.00 N	52.68 -2.28 0.00 N	55.30 -2.57 0.00 N	60.52 -3.02 0.00 N	
NEG CENTRAL___STATE_STREET 24147	37.86 -1.94 -2.35 N	40.04 -2.35 -0.13 N	36.07 -2.25 0.00 N	37.05 -2.29 0.00 N	35.08 -2.00 0.00 N	39.81 -1.77 0.00 N	57.64 -2.36 0.00 N	56.15 -1.88 0.00 N	160.27 -4.30 0.00 N	61.32 -1.99 0.00 N	63.38 -2.09 0.00 N	44.25 -1.61 0.00 N	44.78 -1.41 -0.02 N	48.59 -1.25 0.00 N	47.53 -1.25 0.00 N	46.76 -1.27 0.00 N	31.17 -0.64 0.00 N	41.84 -0.72 0.00 N	78.81 -1.15 0.00 N	62.55 -1.15 0.00 N	46.28 -1.19 0.00 N	53.23 -1.72 0.00 N	55.83 -2.06 0.00 N	61.05 -2.49 0.00 N	
NEG MILLWOOD___DRP 24198	59.65 2.75 -19.46 N	46.26 2.90 -1.10 N	40.76 2.44 0.00 N	41.69 2.35 0.00 N	39.33 2.26 0.00 N	44.49 2.90 0.00 N	64.49 4.49 0.00 N	63.20 5.18 0.00 N	178.68 14.11 0.00 N	68.93 5.62 0.00 N	71.53 6.06 0.00 N	50.19 4.34 0.00 N	50.83 4.51 -0.14 N	54.73 4.89 0.00 N	53.80 5.02 0.00 N	53.01 4.98 0.00 N	34.82 3.00 0.00 N	46.72 4.16 0.00 N	88.12 8.16 0.00 N	70.35 6.65 0.00 N	52.28 4.82 0.00 N	60.16 5.21 0.00 N	63.17 5.29 0.00 N	68.63 5.09 0.00 N	
NEG NORTH_FLCN_SEA 23793	36.73 -0.72 0.00 N	41.51 -0.75 0.00 N	37.72 -0.59 0.00 N	38.70 -0.65 0.00 N	36.49 -0.59 0.00 N	40.66 -0.93 0.00 N	58.67 -1.33 0.00 N	56.40 -1.63 0.00 N	159.02 -5.55 0.00 N	61.26 -2.05 0.00 N	63.13 -2.34 0.00 N	44.28 -1.57 0.00 N	44.43 -1.75 0.00 N	47.96 -1.89 0.00 N	47.08 -1.70 0.00 N	46.48 -1.55 0.00 N	30.90 -0.92 0.00 N	41.13 -1.43 0.00 N	77.23 -2.72 0.00 N	61.43 -2.28 0.00 N	45.90 -1.57 0.00 N	53.24 -1.72 0.00 N	56.07 -1.81 0.00 N	61.62 -1.92 0.00 N	
NEG NORTH_KES_CHATGAY 23792	36.87 -0.58 0.00 N	41.72 -0.54 0.00 N	37.92 -0.40 0.00 N	38.96 -0.38 0.00 N	36.74 -0.34 0.00 N	40.94 -0.65 0.00 N	59.01 -0.99 0.00 N	56.62 -1.40 0.00 N	159.99 -4.58 0.00 N	61.68 -1.64 0.00 N	63.59 -1.89 0.00 N	44.54 -1.32 0.00 N	44.70 -1.48 0.00 N	48.27 -1.57 0.00 N	47.36 -1.42 0.00 N	46.71 -1.32 0.00 N	31.05 -0.76 0.00 N	41.34 -1.22 0.00 N	77.53 -2.42 0.00 N	61.57 -2.13 0.00 N	46.01 -1.46 0.00 N	53.46 -1.49 0.00 N	56.32 -1.56 0.00 N	62.06 -1.48 0.00 N	
NEG NORTH___ALICE_FALLS 23915	36.99 -0.46 0.00 N	41.80 -0.45 0.00 N	37.98 -0.34 0.00 N	38.97 -0.37 0.00 N	36.75 -0.32 0.00 N	40.98 -0.61 0.00 N	59.14 -0.86 0.00 N	56.83 -1.19 0.00 N	160.34 -4.24 0.00 N	61.78 -1.53 0.00 N	63.66 -1.81 0.00 N	44.64 -1.21 0.00 N	44.83 -1.35 0.00 N	48.38 -1.45 0.00 N	47.50 -1.28 0.00 N	46.90 -1.13 0.00 N	31.20 -0.61 0.00 N	41.55 -1.01 0.00 N	77.91 -2.05 0.00 N	61.91 -1.80 0.00 N	46.24 -1.22 0.00 N	53.66 -1.30 0.00 N	56.50 -1.38 0.00 N	62.16 -1.38 0.00 N	
NEG NORTH___LWR_SARANAC 23913	36.99 -0.46 0.00 N	41.80 -0.45 0.00 N	37.98 -0.34 0.00 N	38.98 -0.36 0.00 N	36.75 -0.32 0.00 N	40.98 -0.61 0.00 N	59.14 -0.86 0.00 N	56.83 -1.19 0.00 N	160.34 -4.24 0.00 N	61.78 -1.53 0.00 N	63.66 -1.81 0.00 N	44.64 -1.21 0.00 N	44.83 -1.35 0.00 N	48.38 -1.45 0.00 N	47.50 -1.28 0.00 N	46.90 -1.13 0.00 N	31.20 -0.61 0.00 N	41.55 -1.01 0.00 N	77.90 -2.05 0.00 N	61.91 -1.80 0.00 N	46.24 -1.22 0.00 N	53.66 -1.30 0.00 N	56.50 -1.38 0.00 N	62.16 -1.38 0.00 N	
NEG NORTH___PLATTSBURG 23628	36.99 -0.46 0.00 N	41.80 -0.45 0.00 N	37.98 -0.34 0.00 N	38.97 -0.37 0.00 N	36.75 -0.32 0.00 N	40.98 -0.61 0.00 N	59.14 -0.86 0.00 N	56.83 -1.19 0.00 N	160.34 -4.24 0.00 N	61.78 -1.53 0.00 N	63.66 -1.81 0.00 N	44.64 -1.21 0.00 N	44.83 -1.35 0.00 N	48.38 -1.45 0.00 N	47.50 -1.28 0.00 N	46.90 -1.13 0.00 N	31.20 -0.61 0.00 N	41.55 -1.01 0.00 N	77.91 -2.05 0.00 N	61.91 -1.80 0.00 N	46.24 -1.22 0.00 N	53.66 -1.30 0.00 N	56.50 -1.38 0.00 N	62.16 -1.38 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	35.49 -4.77 -2.81 N	36.89 -5.53 -0.16 N	33.12 -5.20 0.00 N	34.28 -5.06 0.00 N	32.57 -4.51 0.00 N	36.62 -4.97 0.00 N	52.44 -7.56 0.00 N	50.97 -7.05 0.00 N	147.31 -17.26 0.00 N	56.30 -7.01 0.00 N	58.24 -7.23 0.00 N	40.80 -5.05 0.00 N	41.44 -4.76 -0.02 N	45.05 -4.79 0.00 N	44.27 -4.51 0.00 N	43.38 -4.65 0.00 N	28.58 -3.23 0.00 N	38.96 -3.60 0.00 N	73.12 -6.84 0.00 N	58.07 -5.63 0.00 N	42.56 -4.90 0.00 N	48.84 -6.11 0.00 N	51.89 -5.98 0.00 N	57.17 -6.37 0.00 N	
NEG WEST___LANCASTR 23811	36.72 -4.13 -3.40 N	37.61 -4.84 -0.19 N	33.62 -4.70 0.00 N	34.72 -4.62 0.00 N	32.94 -4.14 0.00 N	37.36 -4.23 0.00 N	54.36 -5.64 0.00 N	52.75 -5.27 0.00 N	152.23 -12.35 0.00 N	57.84 -5.47 0.00 N	59.60 -5.88 0.00 N	41.63 -4.22 0.00 N	42.44 -3.76 -0.02 N	46.26 -3.58 0.00 N	45.30 -3.48 0.00 N	44.48 -3.55 0.00 N	29.23 -2.59 0.00 N	39.98 -2.57 0.00 N	75.13 -4.83 0.00 N	59.46 -4.24 0.00 N	43.17 -4.29 0.00 N	49.69 -5.26 0.00 N	52.61 -5.27 0.00 N	57.90 -5.64 0.00 N	
NEG_PENN_ALLEGHNY 23528	43.29 -0.47 -6.31 N	42.02 -0.59 -0.36 N	37.61 -0.71 0.00 N	38.64 -0.71 0.00 N	36.47 -0.61 0.00 N	41.28 -0.30 0.00 N	60.00 0.00 0.00 N	58.31 0.29 0.00 N	166.10 1.52 0.00 N	63.40 0.08 0.00 N	65.36 -0.11 0.00 N	45.70 -0.15 0.00 N	46.39 0.17 -0.05 N	50.26 0.42 0.00 N	49.13 0.35 0.00 N	48.30 0.27 0.00 N	31.91 0.10 0.00 N	43.08 0.52 0.00 N	80.89 0.94 0.00 N	64.32 0.62 0.00 N	47.40 -0.06 0.00 N	54.74 -0.22 0.00 N	57.60 -0.28 0.00 N	63.08 -0.46 0.00 N	
NEG___GEN_MONROE	37.09	39.15	35.19	36.31	34.44	38.87	56.13	55.19	159.77	60.90	63.17	44.26	44.91	48.77	47.89	46.95	30.95	42.21	79.45	62.96	46.15	52.86	55.75	60.67	

24207	-2.75 -2.38 N	-3.24 -0.13 N	-3.12 0.00 N	-3.03 0.00 N	-2.64 0.00 N	-2.71 0.00 N	-3.87 0.00 N	-2.84 0.00 N	-4.80 0.00 N	-2.41 0.00 N	-2.30 0.00 N	-1.59 0.00 N	-1.29 -0.02 N	-1.07 0.00 N	-0.89 0.00 N	-1.08 0.00 N	-0.86 0.00 N	-0.35 0.00 N	-0.51 0.00 N	-0.74 0.00 N	-1.31 0.00 N	-2.09 0.00 N	-2.13 0.00 N	-2.87 0.00 N
NEPA__ENERGY 23901	37.23 -4.08 -3.86 N	37.66 -4.82 -0.22 N	33.55 -4.77 0.00 N	34.58 -4.76 0.00 N	32.77 -4.31 0.00 N	37.44 -4.15 0.00 N	55.10 -4.90 0.00 N	53.33 -4.70 0.00 N	153.58 -11.00 0.00 N	58.00 -5.31 0.00 N	59.47 -6.00 0.00 N	41.48 -4.38 0.00 N	42.44 -3.77 -0.03 N	46.33 -3.51 0.00 N	45.27 -3.51 0.00 N	44.55 -3.48 0.00 N	29.19 -2.62 0.00 N	40.02 -2.54 0.00 N	75.11 -4.85 0.00 N	59.29 -4.41 0.00 N	42.69 -4.77 0.00 N	49.32 -5.64 0.00 N	52.19 -5.69 0.00 N	57.45 -6.08 0.00 N
NEVERSINK__HYD 23608	54.91 1.23 -16.23 N	44.42 1.25 -0.92 N	39.32 1.00 0.00 N	40.30 0.96 0.00 N	38.02 0.95 0.00 N	42.92 1.33 0.00 N	62.16 2.16 0.00 N	60.75 2.72 0.00 N	172.25 7.68 0.00 N	66.35 3.04 0.00 N	68.76 3.29 0.00 N	48.22 2.37 0.00 N	48.80 2.51 -0.11 N	52.51 2.67 0.00 N	50.93 2.15 0.00 N	50.17 2.15 0.00 N	33.37 1.55 0.00 N	44.74 2.18 0.00 N	84.15 4.19 0.00 N	67.02 3.32 0.00 N	49.80 2.33 0.00 N	57.41 2.46 0.00 N	60.27 2.39 0.00 N	65.61 2.07 0.00 N
NEWTON__FALLS_HYD 23847	36.28 -1.17 0.00 N	40.95 -1.30 0.00 N	37.15 -1.16 0.00 N	38.17 -1.18 0.00 N	36.03 -1.05 0.00 N	40.49 -1.09 0.00 N	57.91 -2.09 0.00 N	55.89 -2.14 0.00 N	157.26 -7.32 0.00 N	61.07 -2.24 0.00 N	64.32 -1.15 0.00 N	45.24 -0.62 0.00 N	45.91 -0.27 0.00 N	49.86 0.02 0.00 N	48.70 -0.08 0.00 N	47.27 -0.76 0.00 N	31.11 -0.70 0.00 N	41.40 -1.16 0.00 N	78.10 -1.85 0.00 N	61.97 -1.73 0.00 N	46.02 -1.45 0.00 N	53.73 -1.23 0.00 N	56.77 -1.11 0.00 N	62.47 -1.07 0.00 N
NIAGARA____ 23760	35.27 -4.95 -2.77 N	36.71 -5.71 -0.16 N	32.96 -5.35 0.00 N	34.14 -5.20 0.00 N	32.43 -4.65 0.00 N	36.39 -5.20 0.00 N	51.94 -8.06 0.00 N	50.39 -7.63 0.00 N	145.49 -19.09 0.00 N	55.65 -7.67 0.00 N	57.54 -7.93 0.00 N	40.32 -5.54 0.00 N	40.92 -5.27 -0.02 N	44.52 -5.32 0.00 N	43.73 -5.05 0.00 N	42.85 -5.17 0.00 N	28.26 -3.56 0.00 N	38.48 -4.08 0.00 N	72.23 -7.73 0.00 N	57.34 -6.37 0.00 N	42.09 -5.38 0.00 N	48.32 -6.64 0.00 N	51.40 -6.48 0.00 N	56.73 -6.81 0.00 N
NINE_MILE_1 23575	37.28 -1.36 -1.19 N	40.74 -1.58 -0.07 N	36.84 -1.48 0.00 N	37.85 -1.50 0.00 N	35.70 -1.38 0.00 N	40.14 -1.45 0.00 N	57.97 -2.03 0.00 N	56.21 -1.81 0.00 N	159.81 -4.77 0.00 N	61.38 -1.93 0.00 N	63.51 -1.96 0.00 N	44.48 -1.37 0.00 N	44.87 -1.31 -0.01 N	48.48 -1.36 0.00 N	47.44 -1.34 0.00 N	46.68 -1.34 0.00 N	30.90 -0.91 0.00 N	41.47 -1.09 0.00 N	77.98 -1.97 0.00 N	62.07 -1.63 0.00 N	46.13 -1.34 0.00 N	53.28 -1.67 0.00 N	56.10 -1.78 0.00 N	61.54 -2.00 0.00 N
NINE_MILE_2 23744	37.29 -1.35 -1.19 N	40.75 -1.57 -0.07 N	36.84 -1.47 0.00 N	37.85 -1.49 0.00 N	35.70 -1.37 0.00 N	40.14 -1.45 0.00 N	57.98 -2.01 0.00 N	56.21 -1.81 0.00 N	159.81 -4.77 0.00 N	61.40 -1.92 0.00 N	63.51 -1.96 0.00 N	44.49 -1.37 0.00 N	44.88 -1.31 -0.01 N	48.50 -1.35 0.00 N	47.45 -1.33 0.00 N	46.68 -1.34 0.00 N	30.91 -0.90 0.00 N	41.47 -1.09 0.00 N	77.98 -1.97 0.00 N	62.08 -1.62 0.00 N	46.13 -1.33 0.00 N	53.30 -1.66 0.00 N	56.11 -1.78 0.00 N	61.55 -1.99 0.00 N
NM_CAPITAL__DRP 24208	63.78 2.11 -24.22 N	45.91 2.29 -1.37 N	40.34 2.03 0.00 N	41.33 1.99 0.00 N	38.86 1.78 0.00 N	43.76 2.17 0.00 N	63.23 3.23 0.00 N	61.43 3.41 0.00 N	173.64 9.06 0.00 N	66.70 3.39 0.00 N	69.05 3.58 0.00 N	48.41 2.56 0.00 N	48.98 2.64 -0.17 N	52.56 2.72 0.00 N	51.50 2.72 0.00 N	50.81 2.78 0.00 N	33.48 1.67 0.00 N	44.78 2.22 0.00 N	84.39 4.43 0.00 N	67.51 3.80 0.00 N	50.30 2.84 0.00 N	58.00 3.05 0.00 N	61.09 3.21 0.00 N	66.63 3.09 0.00 N
NM_CENTRAL__DRP 24181	38.07 -0.89 -1.51 N	41.25 -1.09 -0.08 N	37.25 -1.07 0.00 N	38.27 -1.08 0.00 N	36.09 -0.99 0.00 N	40.59 -1.00 0.00 N	58.78 -1.22 0.00 N	57.12 -0.91 0.00 N	162.50 -2.08 0.00 N	62.46 -0.85 0.00 N	64.65 -0.83 0.00 N	45.28 -0.57 0.00 N	45.72 -0.47 -0.01 N	49.35 -0.49 0.00 N	48.25 -0.53 0.00 N	47.47 -0.56 0.00 N	31.39 -0.42 0.00 N	42.21 -0.35 0.00 N	79.44 -0.52 0.00 N	63.20 -0.50 0.00 N	46.89 -0.57 0.00 N	54.14 -0.82 0.00 N	56.95 -0.93 0.00 N	62.43 -1.10 0.00 N
NM_FRONTIER__DRP 24179	35.52 -4.74 -2.81 N	36.93 -5.49 -0.16 N	33.16 -5.16 0.00 N	34.35 -4.99 0.00 N	32.64 -4.44 0.00 N	36.64 -4.95 0.00 N	52.32 -7.68 0.00 N	50.80 -7.22 0.00 N	146.83 -17.74 0.00 N	56.17 -7.15 0.00 N	58.12 -7.35 0.00 N	40.70 -5.15 0.00 N	41.32 -4.87 -0.02 N	44.97 -4.87 0.00 N	44.17 -4.61 0.00 N	43.27 -4.76 0.00 N	28.53 -3.29 0.00 N	38.87 -3.68 0.00 N	73.01 -6.95 0.00 N	57.94 -5.76 0.00 N	42.51 -4.96 0.00 N	48.78 -6.17 0.00 N	51.87 -6.01 0.00 N	57.21 -6.33 0.00 N
NM_ST_REGIS__HYD 24053	36.57 -0.87 0.00 N	41.38 -0.87 0.00 N	37.63 -0.68 0.00 N	38.68 -0.67 0.00 N	36.49 -0.59 0.00 N	40.77 -0.82 0.00 N	58.17 -1.82 0.00 N	55.84 -2.19 0.00 N	157.75 -6.83 0.00 N	60.96 -2.35 0.00 N	62.99 -2.48 0.00 N	44.51 -1.35 0.00 N	44.73 -1.45 -1.43 N	48.41 -1.43 0.00 N	47.46 -1.32 0.00 N	46.62 -1.40 0.00 N	30.66 -1.15 0.00 N	40.67 -1.89 0.00 N	76.32 -3.64 0.00 N	60.55 -3.15 0.00 N	45.23 -2.23 0.00 N	53.26 -1.70 0.00 N	56.26 -1.61 0.00 N	62.08 -1.46 0.00 N
NORTHPORT__1 23551	71.22 3.51 -30.25 N	141.12 3.95 -94.91 N	67.21 3.26 -25.63 N	49.12 3.16 -6.62 N	53.15 3.02 -13.06 N	47.00 3.53 -1.88 N	74.87 5.40 -9.47 N	79.03 6.35 -14.65 N	184.36 16.74 -3.04 N	74.73 6.51 -4.91 N	110.11 7.02 -37.62 N	94.94 5.07 -44.01 N	84.65 5.33 -33.15 N	84.72 5.81 -29.07 N	83.86 6.01 -35.92 N	89.99 6.05 -35.92 N	79.51 3.62 -44.07 N	77.92 5.12 -30.24 N	103.48 9.20 -14.32 N	83.29 7.67 -11.92 N	71.69 5.30 -18.93 N	80.34 5.73 -19.65 N	78.23 6.21 -14.15 N	79.75 6.21 -10.00 N
NORTHPORT__2 23552	71.22 3.51 -30.25 N	141.12 3.95 -94.91 N	67.21 3.26 -25.63 N	49.12 3.16 -6.62 N	53.15 3.02 -13.06 N	47.00 3.53 -1.88 N	74.87 5.40 -9.47 N	79.03 6.35 -14.65 N	184.36 16.74 -3.04 N	74.73 6.51 -4.91 N	110.11 7.02 -37.62 N	94.94 5.07 -44.01 N	84.65 5.33 -33.15 N	84.72 5.81 -29.07 N	83.86 6.01 -35.92 N	89.99 6.05 -35.92 N	79.51 3.62 -44.07 N	77.92 5.12 -30.24 N	103.48 9.20 -14.32 N	83.29 7.67 -11.92 N	71.69 5.30 -18.93 N	80.34 5.73 -19.65 N	78.23 6.21 -14.15 N	79.75 6.21 -10.00 N
NORTHPORT__3 23553	71.22 3.52 -30.25 N	141.18 3.89 -95.03 N	67.23 3.26 -25.65 N	49.11 3.13 -6.63 N	53.15 3.00 -13.07 N	47.03 3.56 -1.88 N	74.92 5.46 -9.47 N	79.07 6.38 -14.65 N	184.38 16.76 -3.04 N	74.75 6.53 -4.91 N	110.12 7.02 -37.62 N	94.97 5.11 -44.01 N	84.68 5.35 -33.15 N	84.73 5.82 -29.07 N	83.90 6.05 -35.92 N	90.04 6.10 -35.92 N	79.59 3.71 -44.07 N	78.03 5.23 -30.24 N	103.63 9.35 -14.32 N	83.48 7.86 -11.92 N	71.86 5.46 -18.93 N	80.51 5.91 -19.65 N	78.38 6.35 -14.15 N	79.87 6.32 -10.01 N

NORTHPORT____4 23650	71.22 3.52 -30.25 N	141.18 3.89 -95.03 N	67.23 3.26 -25.65 N	49.11 3.13 -6.63 N	53.15 3.00 -13.07 N	47.03 3.56 -1.88 N	74.92 5.46 -9.47 N	79.07 6.38 -14.65 N	184.38 16.76 -3.04 N	74.75 6.53 -4.91 N	110.12 7.02 -37.62 N	94.97 5.11 -44.01 N	84.68 5.35 -33.15 N	84.73 5.82 -29.07 N	83.90 6.05 -29.07 N	90.04 6.10 -35.92 N	79.59 3.71 -44.07 N	78.03 5.23 -30.24 N	103.63 9.35 -14.32 N	83.48 7.86 -11.92 N	71.86 5.46 -18.93 N	80.51 5.91 -19.65 N	78.38 6.35 -14.15 N	79.87 6.32 -10.01 N
NORTHPORT____IC 23718	71.22 3.51 -30.25 N	141.12 3.95 -94.91 N	67.21 3.26 -25.63 N	49.12 3.16 -6.62 N	53.15 3.02 -13.06 N	47.00 3.53 -1.88 N	74.87 5.40 -9.47 N	79.03 6.35 -14.65 N	184.36 16.74 -3.04 N	74.73 6.51 -4.91 N	110.11 7.02 -37.62 N	94.94 5.07 -44.01 N	84.65 5.33 -33.15 N	84.72 5.81 -29.07 N	83.86 6.01 -29.07 N	89.99 6.05 -35.92 N	79.51 3.62 -44.07 N	77.92 5.12 -30.24 N	103.48 9.20 -14.32 N	83.29 7.67 -11.92 N	71.69 5.30 -18.93 N	80.34 5.73 -19.65 N	78.23 6.21 -14.15 N	79.75 6.21 -10.00 N
NPX_GEN_CSC 323557	71.49 3.78 -30.25 N	140.52 4.51 -93.74 N	67.49 3.75 -25.42 N	49.55 3.69 -6.53 N	53.48 3.53 -12.88 N	47.18 3.71 -1.88 N	68.35 4.19 -16.06 N	81.43 6.85 -15.52 N	184.58 16.96 -3.04 N	74.73 6.51 -4.91 N	85.36 6.74 -15.82 N	95.05 5.19 -44.01 N	84.75 5.43 -33.15 N	84.79 5.88 -29.07 N	83.93 6.09 -29.07 N	90.06 6.12 -35.92 N	79.51 3.63 -44.07 N	78.01 5.21 -30.24 N	103.78 9.50 -14.32 N	83.50 7.88 -11.92 N	71.81 5.41 -18.93 N	80.52 5.92 -19.65 N	78.31 6.28 -14.15 N	79.93 6.52 -9.86 N
NSINS_S_GLNS_FALLS 23858	64.63 2.35 -24.82 N	46.19 2.53 -1.40 N	40.57 2.26 0.00 N	41.57 2.23 0.00 N	38.98 1.91 0.00 N	44.06 2.47 0.00 N	64.07 4.06 0.00 N	62.36 4.33 0.00 N	176.03 11.45 0.00 N	67.53 4.22 0.00 N	69.82 4.35 0.00 N	48.89 3.03 0.00 N	49.29 2.95 -0.16 N	52.79 2.95 0.00 N	51.76 2.98 0.00 N	50.97 2.94 0.00 N	33.56 1.74 0.00 N	44.56 2.00 0.00 N	84.37 4.42 0.00 N	67.59 3.88 0.00 N	50.49 3.03 0.00 N	58.30 3.35 0.00 N	61.21 3.33 0.00 N	66.37 2.83 0.00 N
NUCOR_STEEL____DRP 24197	37.86 -1.94 -2.35 N	40.04 -2.35 -0.13 N	36.07 -2.25 0.00 N	37.05 -2.29 0.00 N	35.08 -2.00 0.00 N	39.81 -1.77 0.00 N	57.64 -2.36 0.00 N	56.15 -1.88 0.00 N	160.27 -4.30 0.00 N	61.32 -1.99 0.00 N	63.38 -2.09 0.00 N	44.25 -1.61 0.00 N	44.78 -1.41 -0.02 N	48.59 -1.25 0.00 N	47.53 -1.25 0.00 N	46.76 -1.27 0.00 N	31.17 -0.64 0.00 N	41.84 -0.72 0.00 N	78.81 -1.15 0.00 N	62.55 -1.15 0.00 N	46.28 -1.19 0.00 N	53.23 -1.72 0.00 N	55.83 -2.06 0.00 N	61.05 -2.49 0.00 N
NYISO_LBMP_REFERENCE 24008	37.45 0.00 0.00 N	42.26 0.00 0.00 N	38.32 0.00 0.00 N	39.34 0.00 0.00 N	37.08 0.00 0.00 N	41.59 0.00 0.00 N	60.00 0.00 0.00 N	58.02 0.00 0.00 N	164.58 0.00 0.00 N	63.31 0.00 0.00 N	65.47 0.00 0.00 N	45.85 0.00 0.00 N	46.17 0.00 0.00 N	49.84 0.00 0.00 N	48.78 0.00 0.00 N	48.03 0.00 0.00 N	31.81 0.00 0.00 N	42.56 0.00 0.00 N	79.96 0.00 0.00 N	63.70 0.00 0.00 N	47.47 0.00 0.00 N	54.95 0.00 0.00 N	57.88 0.00 0.00 N	63.54 0.00 0.00 N
NYPA_BRENTWD____GT 24164	71.65 3.95 -30.25 N	139.15 4.44 -92.45 N	67.19 3.70 -25.18 N	49.39 3.62 -6.43 N	53.21 3.46 -12.67 N	47.47 4.00 -1.88 N	75.63 6.17 -9.47 N	79.82 7.14 -14.65 N	186.80 19.18 -3.04 N	75.68 7.46 -4.91 N	110.93 7.83 -37.62 N	95.52 5.65 -44.01 N	85.24 5.92 -33.15 N	85.48 6.57 -29.07 N	84.59 6.74 -29.07 N	90.70 6.75 -35.92 N	79.78 3.89 -44.07 N	78.21 5.41 -30.24 N	104.25 9.97 -14.32 N	83.98 8.36 -11.92 N	72.08 5.69 -18.93 N	80.93 6.33 -19.65 N	79.04 7.02 -14.15 N	80.25 7.62 -9.69 N
NYPA_GOWANUS____GT5 24156	59.39 2.98 -18.97 N	46.38 3.05 -1.07 N	40.84 2.53 0.00 N	41.79 2.45 0.00 N	39.45 2.37 0.00 N	44.67 3.08 0.00 N	64.78 4.78 0.00 N	63.89 5.86 0.00 N	179.84 15.26 0.00 N	69.73 6.42 0.00 N	72.37 6.90 0.00 N	50.84 4.98 0.00 N	51.50 5.20 -0.13 N	55.40 5.56 0.00 N	54.54 5.76 0.00 N	53.73 5.71 0.00 N	35.27 3.46 0.00 N	47.32 4.76 0.00 N	89.05 9.09 0.00 N	71.14 7.44 0.00 N	52.84 5.38 0.00 N	60.81 5.86 0.00 N	63.88 6.00 0.00 N	69.33 5.79 0.00 N
NYPA_GOWANUS____GT6 24157	59.39 2.98 -18.97 N	46.38 3.05 -1.07 N	40.84 2.53 0.00 N	41.79 2.45 0.00 N	39.45 2.37 0.00 N	44.67 3.08 0.00 N	64.78 4.78 0.00 N	63.89 5.86 0.00 N	179.84 15.26 0.00 N	69.73 6.42 0.00 N	72.37 6.90 0.00 N	50.84 4.98 0.00 N	51.50 5.20 -0.13 N	55.40 5.56 0.00 N	54.54 5.76 0.00 N	53.73 5.71 0.00 N	35.27 3.46 0.00 N	47.32 4.76 0.00 N	89.05 9.09 0.00 N	71.14 7.44 0.00 N	52.84 5.38 0.00 N	60.81 5.86 0.00 N	63.88 6.00 0.00 N	69.33 5.79 0.00 N
NYPA_HARLEM__RVR__GT1 24160	59.35 2.94 -18.97 N	46.36 3.03 -1.07 N	40.83 2.51 0.00 N	41.76 2.41 0.00 N	39.40 2.33 0.00 N	44.61 3.02 0.00 N	64.62 4.62 0.00 N	63.74 5.71 0.00 N	178.07 13.49 0.00 N	69.55 6.24 0.00 N	72.27 6.79 0.00 N	50.79 4.93 0.00 N	51.44 5.13 -0.13 N	55.30 5.46 0.00 N	54.42 5.64 0.00 N	53.61 5.58 0.00 N	35.16 3.34 0.00 N	47.09 4.53 0.00 N	88.65 8.69 0.00 N	70.97 7.26 0.00 N	52.79 5.32 0.00 N	60.66 5.71 0.00 N	63.69 5.81 0.00 N	69.15 5.61 0.00 N
NYPA_HARLEM__RVR__GT2 24161	59.35 2.94 -18.97 N	46.36 3.03 -1.07 N	40.83 2.51 0.00 N	41.76 2.41 0.00 N	39.40 2.33 0.00 N	44.61 3.02 0.00 N	64.62 4.62 0.00 N	63.74 5.71 0.00 N	178.07 13.49 0.00 N	69.55 6.24 0.00 N	72.27 6.79 0.00 N	50.79 4.93 0.00 N	51.44 5.13 -0.13 N	55.30 5.46 0.00 N	54.42 5.64 0.00 N	53.61 5.58 0.00 N	35.16 3.34 0.00 N	47.09 4.53 0.00 N	88.65 8.69 0.00 N	70.97 7.26 0.00 N	52.79 5.32 0.00 N	60.66 5.71 0.00 N	63.69 5.81 0.00 N	69.15 5.61 0.00 N
NYPA_KENT____GT 24152	59.36 2.94 -18.97 N	46.37 3.04 -1.07 N	40.83 2.51 0.00 N	41.77 2.43 0.00 N	39.43 2.35 0.00 N	44.65 3.06 0.00 N	64.72 4.72 0.00 N	63.79 5.76 0.00 N	179.63 15.05 0.00 N	69.64 6.33 0.00 N	72.30 6.83 0.00 N	50.79 4.93 0.00 N	51.46 5.15 -0.13 N	55.37 5.53 0.00 N	54.49 5.71 0.00 N	53.69 5.67 0.00 N	35.25 3.43 0.00 N	56.32 4.70 -9.06 N	88.90 8.94 0.00 N	72.89 7.31 -1.88 N	52.76 5.29 0.00 N	60.71 5.76 0.00 N	63.76 5.87 0.00 N	69.17 5.63 0.00 N
NYPA_POUCH1____GT 24155	59.29 2.88 -18.97 N	46.27 2.94 -1.07 N	40.73 2.42 0.00 N	41.68 2.34 0.00 N	39.35 2.28 0.00 N	44.57 2.98 0.00 N	64.65 4.65 0.00 N	63.77 5.74 0.00 N	179.27 14.70 0.00 N	69.54 6.23 0.00 N	72.18 6.71 0.00 N	50.71 4.85 0.00 N	51.37 5.06 -0.13 N	55.26 5.42 0.00 N	54.43 5.65 0.00 N	53.60 5.58 0.00 N	35.19 3.37 0.00 N	47.23 4.67 0.00 N	88.82 8.86 0.00 N	71.00 7.30 0.00 N	52.72 5.26 0.00 N	60.72 5.76 0.00 N	63.78 5.90 0.00 N	69.21 5.67 0.00 N
NYPA_VERNON____GT2 24162	59.31 2.89 -18.97 N	46.33 3.00 -1.07 N	40.80 2.49 0.00 N	41.75 2.40 0.00 N	39.39 2.31 0.00 N	44.60 3.01 0.00 N	64.62 4.62 0.00 N	63.68 5.65 0.00 N	179.49 14.92 0.00 N	69.57 6.26 0.00 N	72.20 6.73 0.00 N	50.71 4.86 0.00 N	51.39 5.08 -0.13 N	55.31 5.47 0.00 N	54.43 5.65 0.00 N	53.61 5.59 0.00 N	35.20 3.38 0.00 N	56.23 4.62 -9.06 N	88.71 8.75 0.00 N	72.72 7.14 -1.88 N	52.65 5.18 0.00 N	60.55 5.60 0.00 N	63.59 5.71 0.00 N	68.99 5.45 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
NYPA_VERNON____GT3 24163	59.31 2.89 -18.97 N	46.33 3.00 -1.07 N	40.80 2.49 0.00 N	41.75 2.40 0.00 N	39.39 2.31 0.00 N	44.60 3.01 0.00 N	64.62 4.62 0.00 N	63.68 5.65 0.00 N	179.49 14.92 0.00 N	69.57 6.26 0.00 N	72.20 6.73 0.00 N	50.71 4.86 0.00 N	51.39 5.08 -0.13 N	55.31 5.47 0.00 N	54.43 5.65 0.00 N	53.61 5.59 0.00 N	35.20 3.38 0.00 N	56.23 4.62 -9.06 N	88.71 8.75 0.00 N	72.72 7.14 -1.88 N	52.65 5.18 0.00 N	60.55 5.60 0.00 N	63.59 5.71 0.00 N	68.99 5.45 0.00 N	
NYPA____ASTORIA_CC1 323568	59.31 2.90 -18.97 N	46.33 3.00 -1.07 N	40.80 2.49 0.00 N	41.74 2.40 0.00 N	39.39 2.31 0.00 N	44.59 3.00 0.00 N	64.56 4.56 0.00 N	63.68 5.65 0.00 N	179.29 14.71 0.00 N	69.55 6.24 0.00 N	72.16 6.69 0.00 N	50.69 4.83 0.00 N	51.37 5.06 -0.13 N	55.27 5.44 0.00 N	54.39 5.61 0.00 N	53.59 5.56 0.00 N	35.17 3.36 0.00 N	47.12 4.56 0.00 N	88.58 8.62 0.00 N	70.75 7.05 0.00 N	52.60 5.14 0.00 N	60.51 5.56 0.00 N	63.55 5.67 0.00 N	68.94 5.40 0.00 N	
NYPA____ASTORIA_CC2 323569	59.31 2.90 -18.97 N	46.33 3.00 -1.07 N	40.80 2.49 0.00 N	41.74 2.40 0.00 N	39.39 2.31 0.00 N	44.59 3.00 0.00 N	64.56 4.56 0.00 N	63.68 5.65 0.00 N	179.29 14.71 0.00 N	69.55 6.24 0.00 N	72.16 6.69 0.00 N	50.69 4.83 0.00 N	51.37 5.06 -0.13 N	55.27 5.44 0.00 N	54.39 5.61 0.00 N	53.59 5.56 0.00 N	35.17 3.36 0.00 N	47.12 4.56 0.00 N	88.58 8.62 0.00 N	70.75 7.05 0.00 N	52.60 5.14 0.00 N	60.51 5.56 0.00 N	63.55 5.67 0.00 N	68.94 5.40 0.00 N	
NYPA____HOLTSVILL 23794	71.42 3.72 -30.25 N	140.39 4.27 -93.86 N	67.30 3.54 -25.44 N	49.35 3.47 -6.53 N	53.29 3.32 -12.89 N	47.18 3.71 -1.88 N	75.07 5.61 -9.47 N	79.26 6.58 -14.65 N	185.08 17.46 -3.04 N	74.92 6.70 -4.91 N	110.45 7.35 -37.62 N	95.17 5.30 -44.01 N	84.87 5.54 -33.15 N	84.94 6.03 -29.07 N	84.07 6.23 -29.07 N	90.21 6.26 -35.92 N	79.60 3.71 -44.07 N	78.10 5.30 -30.24 N	103.91 9.62 -14.32 N	83.62 8.00 -11.92 N	71.90 5.51 -18.93 N	80.65 6.05 -19.65 N	78.47 6.45 -14.15 N	79.94 6.53 -9.88 N	
NYPA____HELLGATE_GT1 24158	59.35 2.94 -18.97 N	46.36 3.03 -1.07 N	40.83 2.51 0.00 N	41.76 2.41 0.00 N	39.40 2.33 0.00 N	44.61 3.02 0.00 N	64.63 4.63 0.00 N	63.74 5.71 0.00 N	178.07 13.49 0.00 N	69.55 6.24 0.00 N	72.27 6.79 0.00 N	50.79 4.93 0.00 N	51.44 5.13 -0.13 N	55.30 5.46 0.00 N	54.42 5.64 0.00 N	53.61 5.58 0.00 N	35.16 3.34 0.00 N	47.09 4.53 0.00 N	88.65 8.69 0.00 N	70.97 7.26 0.00 N	52.79 5.32 0.00 N	60.66 5.71 0.00 N	63.69 5.81 0.00 N	69.15 5.61 0.00 N	
NYPA____HELLGATE_GT2 24159	59.35 2.94 -18.97 N	46.36 3.03 -1.07 N	40.83 2.51 0.00 N	41.76 2.41 0.00 N	39.40 2.33 0.00 N	44.61 3.02 0.00 N	64.63 4.63 0.00 N	63.74 5.71 0.00 N	178.07 13.49 0.00 N	69.55 6.24 0.00 N	72.27 6.79 0.00 N	50.79 4.93 0.00 N	51.44 5.13 -0.13 N	55.30 5.46 0.00 N	54.42 5.64 0.00 N	53.61 5.58 0.00 N	35.16 3.34 0.00 N	47.09 4.53 0.00 N	88.65 8.69 0.00 N	70.97 7.26 0.00 N	52.79 5.32 0.00 N	60.66 5.71 0.00 N	63.69 5.81 0.00 N	69.15 5.61 0.00 N	
NYS_BARGE____HYD 23848	35.57 -4.65 -2.77 N	37.01 -5.40 -0.16 N	33.23 -5.09 0.00 N	34.40 -4.94 0.00 N	32.68 -4.40 0.00 N	36.76 -4.83 0.00 N	52.64 -7.36 0.00 N	51.17 -6.86 0.00 N	147.91 -16.66 0.00 N	56.53 -6.78 0.00 N	58.49 -6.98 0.00 N	40.98 -4.87 0.00 N	41.62 -4.58 -0.02 N	45.24 -4.60 0.00 N	44.46 -4.32 0.00 N	43.56 -4.47 0.00 N	28.71 -3.11 0.00 N	39.13 -3.43 0.00 N	73.45 -6.50 0.00 N	58.32 -5.38 0.00 N	42.74 -4.73 0.00 N	49.05 -5.91 0.00 N	52.10 -5.78 0.00 N	57.38 -6.16 0.00 N	
O.H_GEN_BRUCE 24063	35.23 -4.92 -2.70 N	36.73 -5.68 -0.15 N	33.00 -5.32 0.00 N	34.17 -5.17 0.00 N	32.46 -4.62 0.00 N	36.41 -5.17 0.00 N	44.51 -4.96 -1.36 N	48.82 -8.30 1.94 N	145.72 -18.86 0.00 N	55.73 -7.58 0.00 N	49.41 -8.94 4.46 N	40.36 -5.50 0.00 N	40.97 -5.23 -0.02 N	44.57 -5.27 0.00 N	43.78 -5.00 0.00 N	42.90 -5.13 0.00 N	28.29 -3.52 0.00 N	38.54 -4.02 0.00 N	72.33 -7.63 0.00 N	57.42 -6.29 0.00 N	42.15 -5.31 0.00 N	48.40 -6.56 0.00 N	51.47 -6.41 0.00 N	56.76 -6.78 0.00 N	
OAK ORCHARD____HYD 24046	37.01 -2.72 -2.28 N	39.19 -3.19 -0.13 N	35.26 -3.05 0.00 N	36.37 -2.98 0.00 N	34.46 -2.62 0.00 N	38.86 -2.73 0.00 N	56.08 -3.92 0.00 N	54.57 -3.45 0.00 N	156.44 -8.13 0.00 N	59.86 -3.45 0.00 N	62.02 -3.45 0.00 N	43.48 -2.38 0.00 N	43.98 -2.21 -0.02 N	47.72 -2.12 0.00 N	46.74 -2.04 0.00 N	45.90 -2.12 0.00 N	30.38 -1.44 0.00 N	41.11 -1.45 0.00 N	77.27 -2.69 0.00 N	61.31 -2.39 0.00 N	45.27 -2.19 0.00 N	51.99 -2.96 0.00 N	54.81 -3.07 0.00 N	60.14 -3.40 0.00 N	
OCC_CHEM____DRP 24175	35.57 -4.72 -2.84 N	36.95 -5.46 -0.16 N	33.18 -5.14 0.00 N	34.36 -4.99 0.00 N	32.65 -4.42 0.00 N	36.65 -4.94 0.00 N	52.36 -7.64 0.00 N	50.85 -7.18 0.00 N	146.98 -17.60 0.00 N	56.21 -7.10 0.00 N	58.17 -7.30 0.00 N	40.74 -5.11 0.00 N	41.37 -4.83 -0.02 N	45.02 -4.82 0.00 N	44.20 -4.58 0.00 N	43.29 -4.73 0.00 N	28.55 -3.27 0.00 N	38.90 -3.65 0.00 N	73.05 -6.90 0.00 N	57.97 -5.73 0.00 N	42.54 -4.93 0.00 N	48.81 -6.14 0.00 N	51.91 -5.97 0.00 N	57.24 -6.30 0.00 N	
OLIN_CORP_DRP 24177	35.55 -4.77 -2.88 N	36.89 -5.53 -0.16 N	33.12 -5.20 0.00 N	34.29 -5.05 0.00 N	32.58 -4.50 0.00 N	36.59 -5.00 0.00 N	52.26 -7.74 0.00 N	50.74 -7.29 0.00 N	146.68 -17.90 0.00 N	56.10 -7.21 0.00 N	58.04 -7.43 0.00 N	40.66 -5.20 0.00 N	41.28 -4.92 -0.02 N	44.91 -4.93 0.00 N	44.12 -4.66 0.00 N	43.23 -4.80 0.00 N	28.50 -3.32 0.00 N	38.84 -3.72 0.00 N	72.92 -7.04 0.00 N	57.87 -5.83 0.00 N	42.43 -5.03 0.00 N	48.72 -6.24 0.00 N	51.79 -6.09 0.00 N	57.10 -6.43 0.00 N	
ONONDAGA_REF_OCCRA 23987	38.44 -0.76 -1.75 N	41.40 -0.95 -0.10 N	37.38 -0.94 0.00 N	38.38 -0.96 0.00 N	36.21 -0.87 0.00 N	40.79 -0.80 0.00 N	59.09 -0.91 0.00 N	57.44 -0.59 0.00 N	163.41 -1.17 0.00 N	62.73 -0.58 0.00 N	64.89 -0.59 0.00 N	45.41 -0.45 0.00 N	45.86 -0.32 -0.01 N	49.59 -0.25 0.00 N	48.49 -0.28 0.00 N	47.69 -0.33 0.00 N	31.58 -0.23 0.00 N	42.45 -0.11 0.00 N	79.91 -0.05 0.00 N	63.57 -0.13 0.00 N	47.14 -0.32 0.00 N	54.42 -0.54 0.00 N	57.19 -0.69 0.00 N	62.67 -0.87 0.00 N	
ONONDAGA____COGEN 23986	38.57 -0.70 -1.82 N	41.47 -0.89 -0.10 N	37.42 -0.89 0.00 N	38.46 -0.88 0.00 N	36.28 -0.79 0.00 N	40.92 -0.67 0.00 N	59.27 -0.72 0.00 N	57.60 -0.43 0.00 N	163.85 -0.72 0.00 N	62.83 -0.49 0.00 N	64.87 -0.60 0.00 N	45.21 -0.65 0.00 N	45.75 -0.44 -0.01 N	49.78 -0.06 0.00 N	48.69 -0.09 0.00 N	47.90 -0.13 0.00 N	31.71 -0.10 0.00 N	42.63 0.07 0.00 N	80.26 0.30 0.00 N	63.84 0.14 0.00 N	47.34 -0.13 0.00 N	54.64 -0.32 0.00 N	57.39 -0.49 0.00 N	62.84 -0.70 0.00 N	
ONTARIO____LFGE	37.96	39.80	35.77	36.82	34.84	39.49	57.28	55.76	160.81	61.70	63.44	43.96	44.51	48.42	47.33	46.56	30.98	41.80	78.61	62.32	45.79	52.68	55.30	60.52	

23819	-2.19 -2.70 N	-2.61 -0.15 N	-2.55 0.00 N	-2.52 0.00 N	-2.24 0.00 N	-2.09 0.00 N	-2.72 0.00 N	-2.27 0.00 N	-3.77 0.00 N	-1.61 0.00 N	-2.03 0.00 N	-1.90 0.00 N	-1.69 -0.02 N	-1.42 0.00 N	-1.45 0.00 N	-1.46 0.00 N	-0.83 0.00 N	-0.75 0.00 N	-1.35 0.00 N	-1.38 0.00 N	-1.68 0.00 N	-2.28 0.00 N	-2.57 0.00 N	-3.02 0.00 N
OSWEGATCHIE___HYD 24044	36.28 -1.17 0.00 N	40.95 -1.30 0.00 N	37.15 -1.16 0.00 N	38.17 -1.18 0.00 N	36.03 -1.05 0.00 N	40.49 -1.09 0.00 N	57.91 -2.09 0.00 N	55.89 -2.14 0.00 N	157.26 -7.32 0.00 N	61.07 -2.24 0.00 N	64.32 -1.15 0.00 N	45.24 -0.62 0.00 N	45.91 -0.27 0.00 N	49.86 0.02 0.00 N	48.70 -0.08 0.00 N	47.27 -0.76 0.00 N	31.11 -0.70 0.00 N	41.40 -1.16 0.00 N	78.10 -1.85 0.00 N	61.97 -1.73 0.00 N	46.02 -1.45 0.00 N	53.73 -1.23 0.00 N	56.77 -1.11 0.00 N	62.47 -1.07 0.00 N
OSWEGO___5 23606	37.67 -1.15 -1.37 N	40.98 -1.35 -0.08 N	37.03 -1.28 0.00 N	38.06 -1.29 0.00 N	35.89 -1.19 0.00 N	40.38 -1.21 0.00 N	58.35 -1.65 0.00 N	56.59 -1.43 0.00 N	160.86 -3.71 0.00 N	61.78 -1.53 0.00 N	63.92 -1.56 0.00 N	44.76 -1.10 0.00 N	45.17 -1.02 -0.01 N	48.81 -1.03 0.00 N	47.77 -1.01 0.00 N	47.00 -1.03 0.00 N	31.11 -0.71 0.00 N	41.77 -0.79 0.00 N	78.54 -1.41 0.00 N	62.50 -1.20 0.00 N	46.43 -1.04 0.00 N	53.63 -1.33 0.00 N	56.45 -1.43 0.00 N	61.90 -1.64 0.00 N
OSWEGO___6 23613	37.67 -1.15 -1.37 N	40.98 -1.35 -0.08 N	37.03 -1.28 0.00 N	38.06 -1.29 0.00 N	35.89 -1.19 0.00 N	40.38 -1.21 0.00 N	58.35 -1.65 0.00 N	56.59 -1.43 0.00 N	160.86 -3.71 0.00 N	61.78 -1.53 0.00 N	63.92 -1.56 0.00 N	44.76 -1.10 0.00 N	45.17 -1.02 -0.01 N	48.81 -1.03 0.00 N	47.77 -1.01 0.00 N	47.00 -1.03 0.00 N	31.11 -0.71 0.00 N	41.77 -0.79 0.00 N	78.54 -1.41 0.00 N	62.50 -1.20 0.00 N	46.43 -1.04 0.00 N	53.63 -1.33 0.00 N	56.45 -1.43 0.00 N	61.90 -1.64 0.00 N
OUTOKUMPU-AB___DRP 24206	35.97 -4.39 -2.91 N	37.35 -5.08 -0.16 N	33.51 -4.80 0.00 N	34.68 -4.66 0.00 N	32.95 -4.13 0.00 N	37.09 -4.49 0.00 N	53.24 -6.76 0.00 N	51.74 -6.29 0.00 N	149.48 -15.09 0.00 N	57.10 -6.21 0.00 N	59.10 -6.37 0.00 N	41.40 -4.46 0.00 N	42.04 -4.16 -0.02 N	45.69 -4.15 0.00 N	44.91 -3.88 0.00 N	43.98 -4.05 0.00 N	28.96 -2.85 0.00 N	39.48 -3.08 0.00 N	74.13 -5.83 0.00 N	58.83 -4.87 0.00 N	43.09 -4.38 0.00 N	49.44 -5.51 0.00 N	52.50 -5.38 0.00 N	57.82 -5.72 0.00 N
OXBOW___ 24026	35.83 -4.49 -2.88 N	37.20 -5.22 -0.16 N	33.40 -4.92 0.00 N	34.58 -4.77 0.00 N	32.85 -4.22 0.00 N	36.94 -4.65 0.00 N	52.91 -7.09 0.00 N	51.41 -6.62 0.00 N	148.62 -15.95 0.00 N	56.78 -6.53 0.00 N	58.78 -6.69 0.00 N	41.17 -4.68 0.00 N	41.80 -4.39 -0.02 N	45.47 -4.37 0.00 N	44.66 -4.12 0.00 N	43.74 -4.28 0.00 N	28.82 -3.00 0.00 N	39.29 -3.27 0.00 N	73.79 -6.16 0.00 N	58.56 -5.14 0.00 N	42.92 -4.55 0.00 N	49.23 -5.72 0.00 N	52.31 -5.57 0.00 N	57.64 -5.90 0.00 N
PEEKSKILL___ 23653	58.77 2.50 -18.83 N	45.92 2.60 -1.06 N	40.47 2.16 0.00 N	41.42 2.07 0.00 N	39.07 2.00 0.00 N	44.20 2.61 0.00 N	64.10 4.10 0.00 N	62.91 4.88 0.00 N	177.83 13.25 0.00 N	68.62 5.31 0.00 N	71.20 5.73 0.00 N	49.97 4.11 0.00 N	50.62 4.31 -0.13 N	54.52 4.68 0.00 N	53.61 4.83 0.00 N	52.81 4.79 0.00 N	34.67 2.85 0.00 N	46.52 3.96 0.00 N	87.74 7.78 0.00 N	70.06 6.36 0.00 N	52.06 4.60 0.00 N	59.90 4.94 0.00 N	62.91 5.02 0.00 N	68.29 4.75 0.00 N
PGE MADISON___WINDPWR 24146	42.61 -0.52 -5.68 N	41.79 -0.78 -0.32 N	37.43 -0.89 0.00 N	38.43 -0.91 0.00 N	36.37 -0.71 0.00 N	41.43 -0.16 0.00 N	60.35 0.35 0.00 N	58.93 0.90 0.00 N	168.56 3.99 0.00 N	65.11 1.80 0.00 N	67.42 1.95 0.00 N	46.50 0.65 0.00 N	47.07 0.85 -0.04 N	51.08 1.24 0.00 N	49.91 1.13 0.00 N	48.94 0.91 0.00 N	32.61 0.79 0.00 N	43.98 1.42 0.00 N	82.96 3.00 0.00 N	65.87 2.17 0.00 N	48.52 1.06 0.00 N	55.82 0.87 0.00 N	58.43 0.56 0.00 N	63.77 0.23 0.00 N
PIERCEFIELD___HYD 23852	36.41 -1.04 0.00 N	41.20 -1.06 0.00 N	37.45 -0.87 0.00 N	38.49 -0.85 0.00 N	36.33 -0.75 0.00 N	40.60 -0.99 0.00 N	57.80 -2.20 0.00 N	55.50 -2.53 0.00 N	156.77 -7.81 0.00 N	60.62 -2.70 0.00 N	62.70 -2.78 0.00 N	44.38 -1.48 0.00 N	44.62 -1.56 0.00 N	48.30 -1.55 0.00 N	47.34 -1.45 0.00 N	46.45 -1.58 0.00 N	30.47 -1.34 0.00 N	40.38 -2.18 0.00 N	75.81 -4.15 0.00 N	60.12 -3.58 0.00 N	44.91 -2.55 0.00 N	53.05 -1.91 0.00 N	56.09 -1.79 0.00 N	61.90 -1.64 0.00 N
PINELAWN_CC_1 323563	71.62 3.92 -30.25 N	131.56 4.32 -84.98 N	65.75 3.62 -23.82 N	48.70 3.52 -5.84 N	51.95 3.36 -11.51 N	47.46 3.99 -1.88 N	75.63 6.17 -9.47 N	79.83 7.15 -14.65 N	186.98 19.36 -3.04 N	75.79 7.57 -4.91 N	111.23 8.14 -37.62 N	95.74 5.87 -44.01 N	85.45 6.13 -33.15 N	85.57 6.65 -29.07 N	84.64 6.79 -29.07 N	90.75 6.80 -35.92 N	80.01 4.13 -44.07 N	78.59 5.79 -30.24 N	104.97 10.69 -14.32 N	84.49 8.87 -11.92 N	72.57 6.18 -18.93 N	81.32 6.72 -19.65 N	79.09 7.07 -14.15 N	79.36 7.00 -8.82 N
PJM_GEN_KEystone 24065	38.44 -3.50 -4.49 N	38.39 -4.12 -0.25 N	34.20 -4.12 0.00 N	35.21 -4.13 0.00 N	33.33 -3.75 0.00 N	38.04 -3.55 0.00 N	47.94 -1.52 -1.36 N	53.70 -3.42 1.94 N	155.92 -8.66 0.00 N	58.92 -4.39 0.00 N	52.63 -5.72 4.46 N	42.14 -3.71 0.00 N	43.06 -3.15 -0.03 N	46.98 -2.86 0.00 N	45.89 -2.89 0.00 N	45.15 -2.87 0.00 N	30.00 -4.11 20.02 N	40.52 -2.04 0.00 N	76.05 -3.90 0.00 N	60.11 -3.59 0.00 N	43.41 -4.06 0.00 N	50.14 -4.81 0.00 N	53.01 -4.87 0.00 N	58.33 -5.21 0.00 N
PLEASANTVLY___LBMP 24000	59.63 2.48 -19.70 N	45.99 2.62 -1.11 N	40.54 2.22 0.00 N	41.49 2.15 0.00 N	39.10 2.03 0.00 N	44.17 2.58 0.00 N	63.95 3.95 0.00 N	62.56 4.54 0.00 N	176.82 12.25 0.00 N	68.17 4.86 0.00 N	70.68 5.21 0.00 N	49.61 3.76 0.00 N	50.27 3.95 -0.14 N	54.09 4.25 0.00 N	53.17 4.39 0.00 N	52.39 4.37 0.00 N	34.41 2.60 0.00 N	46.11 3.55 0.00 N	86.89 6.93 0.00 N	69.44 5.74 0.00 N	51.63 4.16 0.00 N	59.46 4.51 0.00 N	62.52 4.65 0.00 N	67.96 4.42 0.00 N
POLETTI___ 23519	59.22 2.81 -18.97 N	46.24 2.92 -1.07 N	40.72 2.41 0.00 N	41.66 2.32 0.00 N	39.32 2.24 0.00 N	44.50 2.91 0.00 N	64.56 4.56 0.00 N	63.52 5.49 0.00 N	179.56 14.98 0.00 N	69.41 6.10 0.00 N	72.02 6.55 0.00 N	50.59 4.73 0.00 N	51.27 4.96 -0.13 N	55.21 5.37 0.00 N	54.32 5.54 0.00 N	53.50 5.48 0.00 N	35.13 3.32 0.00 N	47.12 4.56 0.00 N	88.70 8.74 0.00 N	70.77 7.06 0.00 N	52.56 5.10 0.00 N	60.43 5.48 0.00 N	63.47 5.59 0.00 N	68.85 5.31 0.00 N
PORT_JEFF_3 23555	71.52 3.82 -30.25 N	140.38 4.38 -93.74 N	67.36 3.63 -25.42 N	49.46 3.59 -6.53 N	53.38 3.43 -12.88 N	47.30 3.83 -1.88 N	75.21 5.75 -9.47 N	79.39 6.71 -14.65 N	185.22 17.61 -3.04 N	74.85 6.63 -4.91 N	110.48 7.38 -37.62 N	95.19 5.33 -44.01 N	84.91 5.58 -33.15 N	84.98 6.07 -29.07 N	84.16 6.31 -29.07 N	90.28 6.33 -35.92 N	79.60 3.72 -44.07 N	78.12 5.32 -30.24 N	103.82 9.54 -14.32 N	83.58 7.96 -11.92 N	71.92 5.53 -18.93 N	80.73 6.12 -19.65 N	78.57 6.54 -14.15 N	80.08 6.67 -9.86 N

PORT_JEFF_4 23616	71.53 3.82 -30.25 N	140.38 4.38 -93.74 N	67.36 3.63 -25.42 N	49.46 3.60 -6.53 N	53.39 3.43 -12.88 N	47.30 3.83 -1.88 N	75.21 5.75 -9.47 N	79.40 6.71 -14.65 N	185.23 17.61 -3.04 N	74.86 6.64 -4.91 N	110.48 7.38 -37.62 N	95.20 5.33 -44.01 N	84.91 5.59 -33.15 N	84.99 6.08 -29.07 N	84.16 6.31 -29.07 N	90.28 6.33 -35.92 N	79.61 3.72 -44.07 N	78.12 5.32 -30.24 N	103.83 9.54 -14.32 N	83.60 7.98 -11.92 N	71.93 5.54 -18.93 N	80.73 6.12 -19.65 N	78.58 6.55 -14.15 N	80.08 6.67 -9.86 N
PORT_JEFF_IC 23713	71.62 3.92 -30.25 N	140.24 4.48 -93.50 N	67.41 3.72 -25.37 N	49.52 3.68 -6.51 N	53.43 3.51 -12.84 N	47.41 3.94 -1.88 N	75.43 5.97 -9.47 N	79.59 6.91 -14.65 N	185.91 18.30 -3.04 N	74.89 6.67 -4.91 N	110.76 7.66 -37.62 N	95.38 5.51 -44.01 N	85.11 5.78 -33.15 N	85.20 6.29 -29.07 N	84.35 6.50 -29.07 N	90.47 6.52 -35.92 N	79.62 3.73 -44.07 N	78.13 5.33 -30.24 N	103.90 9.61 -14.32 N	83.63 8.01 -11.92 N	71.97 5.58 -18.93 N	80.96 6.36 -19.65 N	78.79 6.76 -14.15 N	80.23 6.87 -9.82 N
PPL PILGRIM_ST_GT1 24216	71.65 3.95 -30.25 N	139.15 4.44 -92.45 N	67.19 3.70 -25.18 N	49.39 3.62 -6.43 N	53.21 3.46 -12.67 N	47.47 4.00 -1.88 N	75.63 6.17 -9.47 N	79.82 7.14 -14.65 N	186.80 19.18 -3.04 N	75.68 7.46 -4.91 N	110.93 7.83 -37.62 N	95.52 5.65 -44.01 N	85.24 5.92 -33.15 N	85.48 6.57 -29.07 N	84.59 6.74 -29.07 N	90.70 6.75 -35.92 N	79.78 3.89 -44.07 N	78.21 5.41 -30.24 N	104.25 9.97 -14.32 N	83.98 8.36 -11.92 N	72.08 5.69 -18.93 N	80.93 6.33 -19.65 N	79.04 7.02 -14.15 N	80.25 7.02 -9.69 N
PPL PILGRIM_ST_GT2 24217	71.65 3.95 -30.25 N	139.15 4.44 -92.45 N	67.19 3.70 -25.18 N	49.39 3.62 -6.43 N	53.21 3.46 -12.67 N	47.47 4.00 -1.88 N	75.63 6.17 -9.47 N	79.82 7.14 -14.65 N	186.80 19.18 -3.04 N	75.68 7.46 -4.91 N	110.93 7.83 -37.62 N	95.52 5.65 -44.01 N	85.24 5.92 -33.15 N	85.48 6.57 -29.07 N	84.59 6.74 -29.07 N	90.70 6.75 -35.92 N	79.78 3.89 -44.07 N	78.21 5.41 -30.24 N	104.25 9.97 -14.32 N	83.98 8.36 -11.92 N	72.08 5.69 -18.93 N	80.93 6.33 -19.65 N	79.04 7.02 -14.15 N	80.25 7.02 -9.69 N
PPL_SHRM_GT3 24213	71.61 3.91 -30.25 N	140.54 4.65 -93.63 N	67.59 3.88 -25.40 N	49.69 3.83 -6.52 N	53.59 3.66 -12.86 N	47.31 3.84 -1.88 N	75.10 5.64 -9.47 N	79.30 6.62 -14.65 N	185.27 17.64 -3.04 N	75.00 6.78 -4.91 N	110.54 7.44 -37.62 N	95.25 5.38 -44.01 N	84.94 5.62 -33.15 N	85.01 6.10 -29.07 N	84.14 6.29 -29.07 N	90.26 6.31 -35.92 N	79.65 3.76 -44.07 N	78.23 5.43 -30.24 N	104.18 9.90 -14.32 N	83.81 8.19 -11.92 N	72.02 5.63 -18.93 N	80.76 6.15 -19.65 N	78.53 6.51 -14.15 N	80.15 6.77 -9.85 N
PPL_SHRM_GT4 24214	71.61 3.91 -30.25 N	140.54 4.65 -93.63 N	67.59 3.88 -25.40 N	49.69 3.83 -6.52 N	53.59 3.66 -12.86 N	47.31 3.84 -1.88 N	75.10 5.64 -9.47 N	79.30 6.62 -14.65 N	185.27 17.64 -3.04 N	75.00 6.78 -4.91 N	110.54 7.44 -37.62 N	95.25 5.38 -44.01 N	84.94 5.62 -33.15 N	85.01 6.10 -29.07 N	84.14 6.29 -29.07 N	90.26 6.31 -35.92 N	79.65 3.76 -44.07 N	78.23 5.43 -30.24 N	104.18 9.90 -14.32 N	83.81 8.19 -11.92 N	72.02 5.63 -18.93 N	80.76 6.15 -19.65 N	78.53 6.51 -14.15 N	80.15 6.77 -9.85 N
PROJECT___ORANGE 1 24174	38.11 -0.88 -1.54 N	41.27 -1.07 -0.09 N	37.26 -1.06 0.00 N	38.28 -1.06 0.00 N	36.08 -0.99 0.00 N	40.58 -1.01 0.00 N	58.74 -1.25 0.00 N	57.09 -0.94 0.00 N	162.40 -2.17 0.00 N	62.51 -0.81 0.00 N	64.73 -0.74 0.00 N	45.30 -0.55 0.00 N	45.74 -0.45 -0.01 N	49.35 -0.49 0.00 N	48.24 -0.54 0.00 N	47.45 -0.58 0.00 N	31.38 -0.44 0.00 N	42.20 -0.36 0.00 N	79.37 -0.58 0.00 N	63.19 -0.52 0.00 N	46.86 -0.61 0.00 N	54.09 -0.86 0.00 N	56.90 -0.98 0.00 N	62.41 -1.13 0.00 N
PROJECT___ORANGE 2 24166	38.11 -0.88 -1.54 N	41.27 -1.07 -0.09 N	37.26 -1.06 0.00 N	38.28 -1.06 0.00 N	36.08 -0.99 0.00 N	40.58 -1.01 0.00 N	58.74 -1.25 0.00 N	57.09 -0.94 0.00 N	162.40 -2.17 0.00 N	62.51 -0.81 0.00 N	64.73 -0.74 0.00 N	45.30 -0.55 0.00 N	45.74 -0.45 -0.01 N	49.35 -0.49 0.00 N	48.24 -0.54 0.00 N	47.45 -0.58 0.00 N	31.38 -0.44 0.00 N	42.20 -0.36 0.00 N	79.37 -0.58 0.00 N	63.19 -0.52 0.00 N	46.86 -0.61 0.00 N	54.09 -0.86 0.00 N	56.90 -0.98 0.00 N	62.41 -1.13 0.00 N
PYRITES___HYD 24023	36.93 -0.52 0.00 N	41.76 -0.50 0.00 N	37.95 -0.36 0.00 N	39.01 -0.34 0.00 N	36.82 -0.26 0.00 N	41.19 -0.40 0.00 N	58.85 -1.15 0.00 N	56.55 -1.48 0.00 N	159.97 -4.61 0.00 N	61.82 -1.49 0.00 N	63.87 -1.61 0.00 N	45.11 -0.74 0.00 N	45.34 -0.84 0.00 N	49.08 -0.76 0.00 N	48.10 -0.68 0.00 N	47.21 -0.81 0.00 N	31.06 -0.75 0.00 N	41.23 -1.33 0.00 N	77.44 -2.52 0.00 N	61.39 -2.31 0.00 N	45.82 -1.65 0.00 N	53.97 -0.99 0.00 N	56.98 -0.90 0.00 N	62.87 -0.67 0.00 N
RAMAPO___LBMP 323565	58.26 2.41 -18.40 N	45.81 2.51 -1.04 N	40.39 2.08 0.00 N	41.34 2.00 0.00 N	39.01 1.94 0.00 N	44.12 2.53 0.00 N	64.00 4.00 0.00 N	62.81 4.78 0.00 N	177.54 12.96 0.00 N	68.48 5.17 0.00 N	71.06 5.59 0.00 N	49.86 4.00 0.00 N	50.50 4.20 -0.13 N	54.39 4.55 0.00 N	53.52 4.74 0.00 N	52.73 4.70 0.00 N	34.60 2.79 0.00 N	46.43 3.87 0.00 N	87.68 7.73 0.00 N	70.02 6.32 0.00 N	52.03 4.56 0.00 N	59.85 4.90 0.00 N	62.85 4.97 0.00 N	68.25 4.71 0.00 N
RANKINE____ 23646	36.25 -4.36 -3.15 N	37.35 -5.09 -0.18 N	33.48 -4.84 0.00 N	34.63 -4.72 0.00 N	32.87 -4.20 0.00 N	37.09 -4.50 0.00 N	53.47 -6.53 0.00 N	51.92 -6.10 0.00 N	149.86 -14.71 0.00 N	57.14 -6.17 0.00 N	59.10 -6.38 0.00 N	41.34 -4.52 0.00 N	42.03 -4.17 -0.02 N	45.76 -4.08 0.00 N	44.88 -3.90 0.00 N	44.00 -4.02 0.00 N	28.99 -2.82 0.00 N	39.56 -3.00 0.00 N	74.29 -5.66 0.00 N	58.88 -4.82 0.00 N	43.03 -4.44 0.00 N	49.42 -5.54 0.00 N	52.41 -5.47 0.00 N	57.71 -5.83 0.00 N
RAVENSWOOD_GT2_1 24244	59.25 2.83 -18.97 N	46.28 2.95 -1.07 N	40.76 2.44 0.00 N	41.70 2.36 0.00 N	39.35 2.28 0.00 N	44.53 2.94 0.00 N	64.60 4.60 0.00 N	63.56 5.53 0.00 N	179.61 15.03 0.00 N	69.44 6.13 0.00 N	72.06 6.58 0.00 N	50.60 4.74 0.00 N	51.27 4.96 -0.13 N	55.21 5.37 0.00 N	54.32 5.54 0.00 N	53.50 5.48 0.00 N	35.13 3.31 0.00 N	47.11 4.56 0.00 N	88.70 8.74 0.00 N	70.79 7.09 0.00 N	52.57 5.11 0.00 N	60.46 5.51 0.00 N	63.49 5.61 0.00 N	68.89 5.35 0.00 N
RAVENSWOOD_GT2_2 24245	59.25 2.83 -18.97 N	46.28 2.95 -1.07 N	40.76 2.44 0.00 N	41.70 2.36 0.00 N	39.35 2.28 0.00 N	44.53 2.94 0.00 N	64.60 4.60 0.00 N	63.56 5.53 0.00 N	179.61 15.03 0.00 N	69.44 6.13 0.00 N	72.06 6.58 0.00 N	50.60 4.74 0.00 N	51.27 4.96 -0.13 N	55.21 5.37 0.00 N	54.32 5.54 0.00 N	53.50 5.48 0.00 N	35.13 3.31 0.00 N	47.11 4.56 0.00 N	88.70 8.74 0.00 N	70.79 7.09 0.00 N	52.57 5.11 0.00 N	60.46 5.51 0.00 N	63.49 5.61 0.00 N	68.89 5.35 0.00 N
RAVENSWOOD_GT2_3 24246	59.28 2.87 -18.97 N	46.31 2.98 -1.07 N	40.79 2.48 0.00 N	41.73 2.39 0.00 N	39.38 2.31 0.00 N	44.57 2.98 0.00 N	64.65 4.65 0.00 N	63.62 5.59 0.00 N	179.77 15.20 0.00 N	69.51 6.19 0.00 N	72.13 6.66 0.00 N	50.65 4.79 0.00 N	51.32 5.01 -0.13 N	55.27 5.43 0.00 N	54.37 5.59 0.00 N	53.55 5.53 0.00 N	35.16 3.35 0.00 N	47.17 4.61 0.00 N	88.81 8.85 0.00 N	70.87 7.17 0.00 N	52.63 5.16 0.00 N	60.52 5.56 0.00 N	63.55 5.67 0.00 N	68.94 5.40 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_GT2_4 24247	59.28 2.87 -18.97 N	46.31 2.98 -1.07 N	40.79 2.48 0.00 N	41.73 2.39 0.00 N	39.38 2.31 0.00 N	44.57 2.98 0.00 N	64.65 4.65 0.00 N	63.62 5.59 0.00 N	179.77 15.20 0.00 N	69.51 6.19 0.00 N	72.13 6.66 0.00 N	50.65 4.79 0.00 N	51.32 5.01 -0.13 N	55.27 5.43 0.00 N	54.37 5.59 0.00 N	53.55 5.53 0.00 N	35.16 3.35 0.00 N	47.17 4.61 0.00 N	88.81 8.85 0.00 N	70.87 7.17 0.00 N	52.63 5.16 0.00 N	60.52 5.56 0.00 N	63.55 5.67 0.00 N	68.94 5.40 0.00 N	
RAVENSWOOD_GT3_1 24248	59.25 2.83 -18.97 N	46.28 2.95 -1.07 N	40.76 2.44 0.00 N	41.70 2.36 0.00 N	39.35 2.28 0.00 N	44.53 2.94 0.00 N	64.60 4.60 0.00 N	63.56 5.53 0.00 N	179.61 15.03 0.00 N	69.44 6.13 0.00 N	72.06 6.58 0.00 N	50.60 4.74 0.00 N	51.27 4.96 -0.13 N	55.21 5.37 0.00 N	54.32 5.54 0.00 N	53.50 5.48 0.00 N	35.13 3.31 0.00 N	47.11 4.56 0.00 N	88.72 8.77 0.00 N	70.80 7.09 0.00 N	52.58 5.12 0.00 N	60.46 5.51 0.00 N	63.49 5.61 0.00 N	68.89 5.35 0.00 N	
RAVENSWOOD_GT3_2 24249	59.25 2.83 -18.97 N	46.28 2.95 -1.07 N	40.76 2.44 0.00 N	41.70 2.36 0.00 N	39.35 2.28 0.00 N	44.53 2.94 0.00 N	64.60 4.60 0.00 N	63.56 5.53 0.00 N	179.61 15.03 0.00 N	69.44 6.13 0.00 N	72.06 6.58 0.00 N	50.60 4.74 0.00 N	51.27 4.96 -0.13 N	55.21 5.37 0.00 N	54.32 5.54 0.00 N	53.50 5.48 0.00 N	35.13 3.31 0.00 N	47.11 4.56 0.00 N	88.72 8.77 0.00 N	70.80 7.09 0.00 N	52.58 5.12 0.00 N	60.46 5.51 0.00 N	63.49 5.61 0.00 N	68.89 5.35 0.00 N	
RAVENSWOOD_GT3_3 24250	59.30 2.88 -18.97 N	46.34 3.01 -1.07 N	40.80 2.48 0.00 N	41.75 2.41 0.00 N	39.40 2.32 0.00 N	44.60 3.01 0.00 N	64.69 4.69 0.00 N	63.65 5.62 0.00 N	179.91 15.33 0.00 N	69.55 6.24 0.00 N	72.15 6.68 0.00 N	50.68 4.83 0.00 N	51.36 5.05 -0.13 N	55.30 5.46 0.00 N	54.40 5.62 0.00 N	53.59 5.56 0.00 N	35.18 3.37 0.00 N	47.20 4.64 0.00 N	88.85 8.90 0.00 N	70.91 7.21 0.00 N	52.65 5.19 0.00 N	60.55 5.60 0.00 N	63.59 5.71 0.00 N	68.98 5.44 0.00 N	
RAVENSWOOD_GT3_4 24251	59.30 2.88 -18.97 N	46.34 3.01 -1.07 N	40.80 2.48 0.00 N	41.75 2.41 0.00 N	39.40 2.32 0.00 N	44.60 3.01 0.00 N	64.69 4.69 0.00 N	63.65 5.62 0.00 N	179.91 15.33 0.00 N	69.55 6.24 0.00 N	72.15 6.68 0.00 N	50.68 4.83 0.00 N	51.36 5.05 -0.13 N	55.30 5.46 0.00 N	54.40 5.62 0.00 N	53.59 5.56 0.00 N	35.18 3.37 0.00 N	47.20 4.64 0.00 N	88.85 8.90 0.00 N	70.91 7.21 0.00 N	52.65 5.19 0.00 N	60.55 5.60 0.00 N	63.59 5.71 0.00 N	68.98 5.44 0.00 N	
RAVENSWOOD_GT_1 23729	59.31 2.89 -18.97 N	46.33 3.00 -1.07 N	40.80 2.49 0.00 N	41.75 2.40 0.00 N	39.39 2.31 0.00 N	44.60 3.01 0.00 N	64.62 4.62 0.00 N	63.68 5.65 0.00 N	179.49 14.92 0.00 N	69.57 6.26 0.00 N	72.20 6.73 0.00 N	50.71 4.86 0.00 N	51.39 5.08 -0.13 N	55.31 5.47 0.00 N	54.43 5.65 0.00 N	53.61 5.59 0.00 N	35.20 3.38 0.00 N	56.23 4.62 -9.06 N	88.71 8.75 0.00 N	72.72 7.14 -1.88 N	52.65 5.18 0.00 N	60.55 5.60 0.00 N	63.59 5.71 0.00 N	68.99 5.45 0.00 N	
RAVENSWOOD_GT_10 24258	59.25 2.83 -18.97 N	46.28 2.95 -1.07 N	40.75 2.44 0.00 N	41.70 2.36 0.00 N	39.35 2.28 0.00 N	44.53 2.94 0.00 N	64.61 4.61 0.00 N	63.55 5.53 0.00 N	179.61 15.03 0.00 N	69.44 6.13 0.00 N	72.03 6.55 0.00 N	50.59 4.73 0.00 N	51.27 4.96 -0.13 N	55.21 5.37 0.00 N	54.31 5.53 0.00 N	53.50 5.48 0.00 N	35.12 3.31 0.00 N	47.11 4.56 0.00 N	88.72 8.77 0.00 N	70.80 7.09 0.00 N	52.57 5.11 0.00 N	60.46 5.51 0.00 N	63.50 5.62 0.00 N	68.88 5.34 0.00 N	
RAVENSWOOD_GT_11 24259	59.25 2.83 -18.97 N	46.28 2.95 -1.07 N	40.75 2.44 0.00 N	41.70 2.36 0.00 N	39.35 2.28 0.00 N	44.53 2.94 0.00 N	64.61 4.61 0.00 N	63.55 5.53 0.00 N	179.61 15.03 0.00 N	69.44 6.13 0.00 N	72.03 6.55 0.00 N	50.59 4.73 0.00 N	51.27 4.96 -0.13 N	55.21 5.37 0.00 N	54.31 5.53 0.00 N	53.50 5.48 0.00 N	35.12 3.31 0.00 N	47.11 4.56 0.00 N	88.72 8.77 0.00 N	70.80 7.09 0.00 N	52.57 5.11 0.00 N	60.46 5.51 0.00 N	63.50 5.62 0.00 N	68.88 5.34 0.00 N	
RAVENSWOOD_GT_4 24252	59.24 2.83 -18.97 N	46.26 2.94 -1.07 N	40.75 2.44 0.00 N	41.69 2.35 0.00 N	39.35 2.27 0.00 N	44.53 2.94 0.00 N	64.60 4.60 0.00 N	63.53 5.50 0.00 N	179.65 15.07 0.00 N	69.40 6.09 0.00 N	72.02 6.54 0.00 N	50.58 4.72 0.00 N	51.25 4.95 -0.13 N	55.19 5.35 0.00 N	54.29 5.51 0.00 N	53.48 5.46 0.00 N	35.12 3.30 0.00 N	47.11 4.55 0.00 N	88.73 8.77 0.00 N	70.80 7.09 0.00 N	52.57 5.10 0.00 N	60.45 5.50 0.00 N	63.49 5.61 0.00 N	68.87 5.33 0.00 N	
RAVENSWOOD_GT_5 24254	59.24 2.83 -18.97 N	46.26 2.94 -1.07 N	40.75 2.44 0.00 N	41.69 2.35 0.00 N	39.35 2.27 0.00 N	44.53 2.94 0.00 N	64.60 4.60 0.00 N	63.53 5.50 0.00 N	179.65 15.07 0.00 N	69.40 6.09 0.00 N	72.02 6.54 0.00 N	50.58 4.72 0.00 N	51.25 4.95 -0.13 N	55.19 5.35 0.00 N	54.29 5.51 0.00 N	53.48 5.46 0.00 N	35.12 3.30 0.00 N	47.11 4.55 0.00 N	88.73 8.77 0.00 N	70.80 7.09 0.00 N	52.57 5.10 0.00 N	60.45 5.50 0.00 N	63.49 5.61 0.00 N	68.87 5.33 0.00 N	
RAVENSWOOD_GT_6 24253	59.24 2.83 -18.97 N	46.26 2.94 -1.07 N	40.75 2.44 0.00 N	41.69 2.35 0.00 N	39.35 2.27 0.00 N	44.53 2.94 0.00 N	64.60 4.60 0.00 N	63.53 5.50 0.00 N	179.65 15.07 0.00 N	69.40 6.09 0.00 N	72.02 6.54 0.00 N	50.58 4.72 0.00 N	51.25 4.95 -0.13 N	55.19 5.35 0.00 N	54.29 5.51 0.00 N	53.48 5.46 0.00 N	35.12 3.30 0.00 N	47.11 4.55 0.00 N	88.73 8.77 0.00 N	70.80 7.09 0.00 N	52.57 5.10 0.00 N	60.45 5.50 0.00 N	63.49 5.61 0.00 N	68.87 5.33 0.00 N	
RAVENSWOOD_GT_7 24255	59.24 2.83 -18.97 N	46.26 2.94 -1.07 N	40.75 2.44 0.00 N	41.69 2.35 0.00 N	39.35 2.27 0.00 N	44.53 2.94 0.00 N	64.60 4.60 0.00 N	63.53 5.50 0.00 N	179.65 15.07 0.00 N	69.40 6.09 0.00 N	72.02 6.54 0.00 N	50.58 4.72 0.00 N	51.25 4.95 -0.13 N	55.19 5.35 0.00 N	54.29 5.51 0.00 N	53.48 5.46 0.00 N	35.12 3.30 0.00 N	47.11 4.55 0.00 N	88.73 8.77 0.00 N	70.80 7.09 0.00 N	52.57 5.10 0.00 N	60.45 5.50 0.00 N	63.49 5.61 0.00 N	68.87 5.33 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	59.25 2.83 -18.97 N	46.28 2.95 -1.07 N	40.75 2.44 0.00 N	41.70 2.36 0.00 N	39.35 2.28 0.00 N	44.53 2.94 0.00 N	64.61 4.61 0.00 N	63.55 5.53 0.00 N	179.61 15.03 0.00 N	69.44 6.13 0.00 N	72.03 6.55 0.00 N	50.59 4.73 0.00 N	51.27 4.96 -0.13 N	55.21 5.37 0.00 N	54.31 5.53 0.00 N	53.50 5.48 0.00 N	35.12 3.31 0.00 N	47.11 4.56 0.00 N	88.72 8.77 0.00 N	70.80 7.09 0.00 N	52.57 5.11 0.00 N	60.46 5.51 0.00 N	63.50 5.62 0.00 N	68.88 5.34 0.00 N	
RAVENSWOOD_GT_9	59.25	46.28	40.75	41.70	39.35	44.53	64.61	63.55	179.61	69.44	72.03	50.59	51.27	55.21	54.31	53.50	35.12	47.11	88.72	70.80	52.57	60.46	63.50	68.88	

24257	2.83 -18.97 N	2.95 -1.07 N	2.44 0.00 N	2.36 0.00 N	2.28 0.00 N	2.94 0.00 N	4.61 0.00 N	5.53 0.00 N	15.03 0.00 N	6.13 0.00 N	6.55 0.00 N	4.73 0.00 N	4.96 -0.13 N	5.37 0.00 N	5.53 0.00 N	5.48 0.00 N	3.31 0.00 N	4.56 0.00 N	8.77 0.00 N	7.09 0.00 N	5.11 0.00 N	5.51 0.00 N	5.62 0.00 N	5.34 0.00 N
RAVENSWOOD____1 23533	59.31 2.89 -18.97 N	46.33 3.00 -1.07 N	40.80 2.49 0.00 N	41.75 2.40 0.00 N	39.39 2.31 0.00 N	44.60 3.01 0.00 N	64.62 4.62 0.00 N	63.68 5.65 0.00 N	179.49 14.92 0.00 N	69.57 6.26 0.00 N	72.20 6.73 0.00 N	50.71 4.86 0.00 N	51.39 5.08 -0.13 N	55.31 5.47 0.00 N	54.43 5.65 0.00 N	53.61 5.59 0.00 N	35.20 3.38 0.00 N	56.23 4.62 -9.06 N	88.71 8.75 0.00 N	72.72 7.14 -1.88 N	52.65 5.18 0.00 N	60.55 5.60 0.00 N	63.59 5.71 0.00 N	68.99 5.45 0.00 N
RAVENSWOOD____2 23534	59.24 2.82 -18.97 N	46.25 2.93 -1.07 N	40.72 2.41 0.00 N	41.68 2.34 0.00 N	39.33 2.26 0.00 N	44.53 2.94 0.00 N	64.48 4.48 0.00 N	63.55 5.52 0.00 N	178.97 14.39 0.00 N	69.35 6.03 0.00 N	71.99 6.52 0.00 N	50.64 4.78 0.00 N	51.30 4.99 -0.13 N	55.22 5.38 0.00 N	54.33 5.55 0.00 N	53.52 5.50 0.00 N	35.14 3.32 0.00 N	56.13 4.51 -9.06 N	88.40 8.44 0.00 N	72.55 6.97 -1.88 N	52.57 5.10 0.00 N	60.45 5.50 0.00 N	63.49 5.61 0.00 N	68.87 5.33 0.00 N
RAVENSWOOD____3 23535	59.25 2.84 -18.97 N	46.29 2.96 -1.07 N	40.76 2.44 0.00 N	41.71 2.37 0.00 N	39.36 2.28 0.00 N	44.54 2.95 0.00 N	64.62 4.62 0.00 N	63.57 5.54 0.00 N	179.61 15.03 0.00 N	69.44 6.13 0.00 N	72.06 6.59 0.00 N	50.61 4.75 0.00 N	51.28 4.98 -0.13 N	55.22 5.38 0.00 N	54.33 5.55 0.00 N	53.51 5.48 0.00 N	35.14 3.32 0.00 N	47.13 4.57 0.00 N	88.73 8.78 0.00 N	70.81 7.11 0.00 N	52.58 5.12 0.00 N	60.47 5.52 0.00 N	63.50 5.63 0.00 N	68.89 5.35 0.00 N
RAVENSWOOD____4 23820	59.31 2.89 -18.97 N	46.33 3.00 -1.07 N	40.80 2.49 0.00 N	41.75 2.40 0.00 N	39.39 2.31 0.00 N	44.60 3.01 0.00 N	64.62 4.62 0.00 N	63.68 5.65 0.00 N	179.49 14.92 0.00 N	69.57 6.26 0.00 N	72.20 6.73 0.00 N	50.71 4.86 0.00 N	51.39 5.08 -0.13 N	55.31 5.47 0.00 N	54.43 5.65 0.00 N	53.61 5.59 0.00 N	35.20 3.38 0.00 N	56.23 4.62 -9.06 N	88.71 8.75 0.00 N	72.72 7.14 -1.88 N	52.65 5.18 0.00 N	60.55 5.60 0.00 N	63.59 5.71 0.00 N	68.99 5.45 0.00 N
RCPL_TRUST____DRP 24196	59.28 2.87 -18.97 N	46.31 2.98 -1.07 N	40.79 2.48 0.00 N	41.74 2.39 0.00 N	39.39 2.31 0.00 N	44.57 2.98 0.00 N	64.67 4.68 0.00 N	63.62 5.60 0.00 N	179.91 15.34 0.00 N	69.52 6.21 0.00 N	72.15 6.67 0.00 N	50.66 4.81 0.00 N	51.34 5.03 -0.13 N	55.27 5.44 0.00 N	54.39 5.61 0.00 N	53.58 5.55 0.00 N	35.18 3.37 0.00 N	47.19 4.64 0.00 N	88.85 8.89 0.00 N	70.88 7.18 0.00 N	52.63 5.16 0.00 N	60.52 5.57 0.00 N	63.55 5.68 0.00 N	68.95 5.40 0.00 N
RENSSELAER____COGEN 23796	63.51 2.08 -23.98 N	45.87 2.25 -1.35 N	40.30 1.99 0.00 N	41.30 1.96 0.00 N	38.84 1.76 0.00 N	43.73 2.14 0.00 N	63.16 3.16 0.00 N	61.36 3.33 0.00 N	173.41 8.84 0.00 N	66.64 3.33 0.00 N	69.00 3.53 0.00 N	48.37 2.52 0.00 N	48.96 2.61 -0.17 N	52.54 2.70 0.00 N	51.47 2.70 0.00 N	50.78 2.75 0.00 N	33.45 1.64 0.00 N	44.75 2.19 0.00 N	84.33 4.37 0.00 N	67.45 3.75 0.00 N	50.26 2.80 0.00 N	57.96 3.01 0.00 N	61.07 3.19 0.00 N	66.60 3.06 0.00 N
REVERE_CPPR_DRP 24186	37.97 -0.01 -0.53 N	42.17 -0.12 -0.03 N	38.13 -0.19 0.00 N	39.13 -0.21 0.00 N	36.93 -0.15 0.00 N	41.68 0.09 0.00 N	60.52 0.51 0.00 N	58.87 0.84 0.00 N	167.96 3.38 0.00 N	64.56 1.25 0.00 N	66.87 1.40 0.00 N	46.77 0.92 0.00 N	47.20 1.02 0.00 N	50.98 1.14 0.00 N	49.79 1.01 0.00 N	48.85 0.82 0.00 N	32.40 0.58 0.00 N	43.55 0.99 0.00 N	82.10 2.14 0.00 N	65.26 1.56 0.00 N	48.40 0.93 0.00 N	55.84 0.88 0.00 N	58.68 0.80 0.00 N	64.28 0.74 0.00 N
ROCHESTER_9_IC 23652	37.42 -2.30 -2.28 N	39.64 -2.75 -0.13 N	35.65 -2.66 0.00 N	36.77 -2.57 0.00 N	34.83 -2.24 0.00 N	39.35 -2.24 0.00 N	56.90 -3.10 0.00 N	55.44 -2.59 0.00 N	159.04 -5.53 0.00 N	60.79 -2.52 0.00 N	63.01 -2.46 0.00 N	44.18 -1.67 0.00 N	44.71 -1.49 -0.02 N	48.52 -1.32 0.00 N	47.51 -1.27 0.00 N	46.66 -1.37 0.00 N	30.87 -0.94 0.00 N	41.80 -0.76 0.00 N	78.63 -1.32 0.00 N	62.36 -1.34 0.00 N	46.02 -1.44 0.00 N	52.83 -2.13 0.00 N	55.62 -2.26 0.00 N	60.97 -2.57 0.00 N
ROSETON____1 23587	58.77 2.36 -18.97 N	45.82 2.49 -1.07 N	40.41 2.09 0.00 N	41.37 2.03 0.00 N	39.01 1.93 0.00 N	44.05 2.47 0.00 N	63.77 3.77 0.00 N	62.39 4.36 0.00 N	176.36 11.78 0.00 N	67.98 4.67 0.00 N	70.53 5.05 0.00 N	49.47 3.62 0.00 N	50.11 3.81 -0.13 N	53.95 4.11 0.00 N	53.06 4.28 0.00 N	52.28 4.25 0.00 N	34.31 2.50 0.00 N	45.99 3.44 0.00 N	86.66 6.71 0.00 N	69.25 5.54 0.00 N	51.49 4.02 0.00 N	59.31 4.35 0.00 N	62.36 4.48 0.00 N	67.81 4.27 0.00 N
ROSETON____2 23588	58.77 2.36 -18.97 N	45.82 2.49 -1.07 N	40.41 2.09 0.00 N	41.37 2.03 0.00 N	39.01 1.93 0.00 N	44.05 2.47 0.00 N	63.77 3.77 0.00 N	62.39 4.36 0.00 N	176.36 11.78 0.00 N	67.98 4.67 0.00 N	70.53 5.05 0.00 N	49.47 3.62 0.00 N	50.11 3.81 -0.13 N	53.95 4.11 0.00 N	53.06 4.28 0.00 N	52.28 4.25 0.00 N	34.31 2.50 0.00 N	45.99 3.44 0.00 N	86.66 6.71 0.00 N	69.25 5.54 0.00 N	51.49 4.02 0.00 N	59.31 4.35 0.00 N	62.36 4.48 0.00 N	67.81 4.27 0.00 N
RUSSELL____1 23602	37.23 -2.47 -2.24 N	39.43 -2.96 -0.13 N	35.50 -2.81 0.00 N	36.59 -2.75 0.00 N	34.70 -2.38 0.00 N	39.36 -2.23 0.00 N	56.80 -3.20 0.00 N	55.46 -2.56 0.00 N	157.83 -6.75 0.00 N	60.12 -3.19 0.00 N	62.66 -2.82 0.00 N	44.19 -1.67 0.00 N	44.69 -1.50 -0.02 N	48.48 -1.36 0.00 N	47.40 -1.38 0.00 N	46.65 -1.37 0.00 N	31.06 -0.75 0.00 N	41.93 -0.63 0.00 N	78.56 -1.40 0.00 N	61.92 -1.78 0.00 N	45.89 -1.58 0.00 N	52.44 -2.51 0.00 N	54.97 -2.91 0.00 N	60.02 -3.52 0.00 N
RUSSELL____2 23532	37.23 -2.47 -2.24 N	39.43 -2.96 -0.13 N	35.50 -2.81 0.00 N	36.59 -2.75 0.00 N	34.70 -2.38 0.00 N	39.36 -2.23 0.00 N	56.80 -3.20 0.00 N	55.46 -2.56 0.00 N	157.83 -6.75 0.00 N	60.12 -3.19 0.00 N	62.66 -2.82 0.00 N	44.19 -1.67 0.00 N	44.69 -1.50 -0.02 N	48.48 -1.36 0.00 N	47.40 -1.38 0.00 N	46.65 -1.37 0.00 N	31.06 -0.75 0.00 N	41.93 -0.63 0.00 N	78.56 -1.40 0.00 N	61.92 -1.78 0.00 N	45.89 -1.58 0.00 N	52.44 -2.51 0.00 N	54.97 -2.91 0.00 N	60.02 -3.52 0.00 N
RUSSELL____3 23549	37.27 -2.46 -2.28 N	39.48 -2.91 -0.13 N	35.52 -2.80 0.00 N	36.63 -2.72 0.00 N	34.71 -2.37 0.00 N	39.25 -2.34 0.00 N	56.67 -3.33 0.00 N	55.26 -2.77 0.00 N	158.04 -6.54 0.00 N	60.33 -2.98 0.00 N	62.65 -2.82 0.00 N	44.02 -1.83 0.00 N	44.54 -1.66 -0.02 N	48.32 -1.52 0.00 N	47.30 -1.49 0.00 N	46.50 -1.53 0.00 N	30.83 -0.98 0.00 N	41.70 -0.86 0.00 N	78.29 -1.67 0.00 N	61.99 -1.71 0.00 N	45.84 -1.63 0.00 N	52.54 -2.42 0.00 N	55.23 -2.65 0.00 N	60.46 -3.08 0.00 N

RUSSELL___4 23556	37.23 -2.47 -2.24 N	39.43 -2.96 -0.13 N	35.50 -2.81 0.00 N	36.59 -2.76 0.00 N	34.70 -2.38 0.00 N	39.35 -2.24 0.00 N	56.80 -3.20 0.00 N	55.45 -2.58 0.00 N	157.83 -6.75 0.00 N	60.12 -3.19 0.00 N	62.65 -2.83 0.00 N	44.18 -1.68 0.00 N	44.68 -1.52 -0.02 N	48.46 -1.38 0.00 N	47.39 -1.39 0.00 N	46.63 -1.39 0.00 N	31.06 -0.75 0.00 N	41.93 -0.63 0.00 N	78.53 -1.43 0.00 N	61.92 -1.79 0.00 N	45.87 -1.59 0.00 N	52.43 -2.53 0.00 N	54.96 -2.91 0.00 N	60.03 -3.51 0.00 N
RUSSELL___STATION 23914	37.27 -2.46 -2.28 N	39.48 -2.91 -0.13 N	35.52 -2.80 0.00 N	36.63 -2.72 0.00 N	34.71 -2.37 0.00 N	39.25 -2.34 0.00 N	56.67 -3.33 0.00 N	55.26 -2.77 0.00 N	158.04 -6.54 0.00 N	60.33 -2.98 0.00 N	62.65 -2.82 0.00 N	44.02 -1.83 0.00 N	44.54 -1.66 -0.02 N	48.32 -1.52 0.00 N	47.30 -1.49 0.00 N	46.50 -1.53 0.00 N	30.83 0.00 0.00 N	41.70 -0.86 0.00 N	78.29 -1.67 0.00 N	61.99 -1.71 0.00 N	45.84 -1.63 0.00 N	52.54 -2.42 0.00 N	55.23 -2.65 0.00 N	60.46 -3.08 0.00 N
S SALMON___HYD 24043	37.57 -1.14 -1.26 N	40.96 -1.38 -0.07 N	36.99 -1.32 0.00 N	38.00 -1.35 0.00 N	35.87 -1.21 0.00 N	40.48 -1.11 0.00 N	58.60 -1.40 0.00 N	56.90 -1.13 0.00 N	161.13 -3.45 0.00 N	62.13 -1.18 0.00 N	64.61 -0.86 0.00 N	45.23 -0.63 0.00 N	45.50 -0.69 -0.01 N	49.18 -0.66 0.00 N	48.26 -0.52 0.00 N	47.35 -0.68 0.00 N	31.30 -0.51 0.00 N	42.07 -0.50 0.00 N	79.29 -0.66 0.00 N	63.02 -0.68 0.00 N	46.76 -0.70 0.00 N	53.93 -1.03 0.00 N	56.87 -1.01 0.00 N	62.36 -1.18 0.00 N
SELKIRK___II 23799	63.03 1.70 -23.87 N	45.46 1.86 -1.35 N	39.96 1.64 0.00 N	40.95 1.61 0.00 N	38.52 1.44 0.00 N	43.15 1.57 0.00 N	62.15 2.15 0.00 N	60.06 2.04 0.00 N	169.76 5.18 0.00 N	65.27 1.96 0.00 N	67.63 2.16 0.00 N	47.41 1.56 0.00 N	48.03 1.69 -0.17 N	51.59 1.75 0.00 N	50.53 1.75 0.00 N	49.80 1.78 0.00 N	32.79 0.97 0.00 N	43.84 1.28 0.00 N	82.52 2.57 0.00 N	66.04 2.33 0.00 N	49.22 1.75 0.00 N	56.87 1.91 0.00 N	60.09 2.21 0.00 N	65.79 2.25 0.00 N
SELKIRK___I 23801	62.89 1.60 -23.84 N	45.34 1.73 -1.35 N	39.84 1.52 0.00 N	40.82 1.48 0.00 N	38.42 1.34 0.00 N	43.17 1.59 0.00 N	62.00 2.00 0.00 N	60.18 2.15 0.00 N	170.20 5.63 0.00 N	65.46 2.15 0.00 N	67.86 2.38 0.00 N	47.56 1.70 0.00 N	48.17 1.83 -0.17 N	51.74 1.90 0.00 N	50.69 1.91 0.00 N	49.96 1.93 0.00 N	32.88 1.07 0.00 N	44.00 1.45 0.00 N	82.83 2.88 0.00 N	66.23 2.52 0.00 N	49.36 1.90 0.00 N	57.00 2.04 0.00 N	60.10 2.22 0.00 N	65.65 2.12 0.00 N
SENECA OSWGO___HYD 24041	37.90 -0.99 -1.44 N	41.15 -1.19 -0.08 N	37.16 -1.16 0.00 N	38.18 -1.16 0.00 N	36.02 -1.06 0.00 N	40.58 -1.01 0.00 N	58.76 -1.24 0.00 N	57.07 -0.96 0.00 N	162.32 -2.25 0.00 N	62.26 -1.05 0.00 N	64.40 -1.07 0.00 N	45.12 -0.74 0.00 N	45.54 -0.65 -0.01 N	49.25 -0.59 0.00 N	48.19 -0.59 0.00 N	47.39 -0.64 0.00 N	31.37 -0.44 0.00 N	42.18 -0.38 0.00 N	79.42 -0.54 0.00 N	63.16 -0.54 0.00 N	46.88 -0.59 0.00 N	54.11 -0.85 0.00 N	56.86 -1.02 0.00 N	62.29 -1.25 0.00 N
SENECA___ENERGY 23797	38.12 -1.74 -2.42 N	40.29 -2.10 -0.14 N	36.27 -2.04 0.00 N	37.30 -2.04 0.00 N	35.28 -1.80 0.00 N	39.92 -1.67 0.00 N	57.90 -2.10 0.00 N	56.33 -1.69 0.00 N	161.74 -2.83 0.00 N	62.01 -1.30 0.00 N	63.88 -1.59 0.00 N	44.42 -1.44 0.00 N	44.94 -1.26 -0.02 N	48.85 -0.99 0.00 N	47.76 -1.02 0.00 N	46.98 -1.05 0.00 N	31.21 -0.60 0.00 N	42.07 -0.49 0.00 N	79.15 -0.81 0.00 N	62.82 -0.88 0.00 N	46.30 -1.16 0.00 N	53.31 -1.64 0.00 N	55.97 -1.91 0.00 N	61.25 -2.29 0.00 N
SHOEMAKER___GT 23640	56.84 2.08 -17.32 N	45.42 2.18 -0.98 N	40.13 1.82 0.00 N	41.09 1.75 0.00 N	38.76 1.69 0.00 N	43.79 2.21 0.00 N	63.43 3.43 0.00 N	62.05 4.03 0.00 N	175.56 10.98 0.00 N	67.65 4.34 0.00 N	70.15 4.67 0.00 N	49.20 3.35 0.00 N	49.83 3.53 -0.12 N	53.70 3.86 0.00 N	53.16 4.38 0.00 N	52.34 4.31 0.00 N	34.11 2.30 0.00 N	45.78 3.22 0.00 N	86.34 6.38 0.00 N	68.92 5.22 0.00 N	51.22 3.75 0.00 N	59.02 4.06 0.00 N	62.02 4.14 0.00 N	67.49 3.95 0.00 N
SHOREHAM_IC_1 23715	71.61 3.91 -30.25 N	140.54 4.65 -93.63 N	67.59 3.88 -25.40 N	49.69 3.83 -6.52 N	53.59 3.66 -12.86 N	47.31 3.84 -1.88 N	75.10 5.64 -9.47 N	79.30 6.62 -14.65 N	185.27 17.64 -3.04 N	75.00 6.78 -4.91 N	110.54 7.44 -37.62 N	95.25 5.38 -44.01 N	84.94 5.62 -33.15 N	85.01 6.10 -29.07 N	84.14 6.29 -29.07 N	90.26 6.31 -35.92 N	79.65 3.76 -44.07 N	78.23 5.43 -30.24 N	104.18 9.90 -14.32 N	83.81 8.19 -11.92 N	72.02 5.63 -18.93 N	80.76 6.15 -19.65 N	78.53 6.51 -14.15 N	80.15 6.77 -9.85 N
SHOREHAM_IC_2 23716	71.61 3.91 -30.25 N	140.54 4.65 -93.63 N	67.59 3.88 -25.40 N	49.69 3.83 -6.52 N	53.59 3.66 -12.86 N	47.31 3.84 -1.88 N	75.10 5.64 -9.47 N	79.30 6.62 -14.65 N	185.27 17.64 -3.04 N	75.00 6.78 -4.91 N	110.54 7.44 -37.62 N	95.25 5.38 -44.01 N	84.94 5.62 -33.15 N	85.01 6.10 -29.07 N	84.14 6.29 -29.07 N	90.26 6.31 -35.92 N	79.65 3.76 -44.07 N	78.23 5.43 -30.24 N	104.18 9.90 -14.32 N	83.81 8.19 -11.92 N	72.02 5.63 -18.93 N	80.76 6.15 -19.65 N	78.53 6.51 -14.15 N	80.15 6.77 -9.85 N
SISSONVILLE___ 23735	36.41 -1.04 0.00 N	41.20 -1.06 0.00 N	37.45 -0.87 0.00 N	38.49 -0.85 0.00 N	36.33 -0.75 0.00 N	40.60 -0.99 0.00 N	57.80 -2.20 0.00 N	55.50 -2.53 0.00 N	156.77 -7.81 0.00 N	60.62 -2.70 0.00 N	62.70 -2.78 0.00 N	44.38 -1.48 0.00 N	44.62 -1.56 0.00 N	48.30 -1.55 0.00 N	47.34 -1.45 0.00 N	46.45 -1.58 0.00 N	30.47 -1.34 0.00 N	40.38 -2.18 0.00 N	75.81 -4.15 0.00 N	60.12 -3.58 0.00 N	44.91 -2.55 0.00 N	53.05 -1.91 0.00 N	56.09 -1.79 0.00 N	61.90 -1.64 0.00 N
SITHE_IND_GS1 24169	37.30 -1.34 -1.19 N	40.77 -1.55 -0.07 N	36.85 -1.46 0.00 N	37.87 -1.47 0.00 N	35.73 -1.35 0.00 N	40.17 -1.41 0.00 N	58.02 -1.98 0.00 N	56.26 -1.76 0.00 N	159.96 -4.62 0.00 N	61.42 -1.89 0.00 N	63.56 -1.91 0.00 N	44.53 -1.33 0.00 N	44.91 -1.27 -0.01 N	48.52 -1.32 0.00 N	47.49 -1.29 0.00 N	46.73 -1.30 0.00 N	30.93 -0.89 0.00 N	41.51 -1.05 0.00 N	78.06 -1.89 0.00 N	62.13 -1.57 0.00 N	46.16 -1.31 0.00 N	53.33 -1.63 0.00 N	56.15 -1.73 0.00 N	61.57 -1.97 0.00 N
SITHE_IND_GS2 24170	37.30 -1.34 -1.19 N	40.77 -1.55 -0.07 N	36.85 -1.46 0.00 N	37.87 -1.47 0.00 N	35.73 -1.35 0.00 N	40.17 -1.41 0.00 N	58.02 -1.98 0.00 N	56.26 -1.76 0.00 N	159.96 -4.62 0.00 N	61.42 -1.89 0.00 N	63.56 -1.91 0.00 N	44.53 -1.33 0.00 N	44.91 -1.27 -0.01 N	48.52 -1.32 0.00 N	47.49 -1.29 0.00 N	46.73 -1.30 0.00 N	30.93 -0.89 0.00 N	41.51 -1.05 0.00 N	78.06 -1.89 0.00 N	62.13 -1.57 0.00 N	46.16 -1.31 0.00 N	53.33 -1.63 0.00 N	56.15 -1.73 0.00 N	61.57 -1.97 0.00 N
SITHE_IND_GS3 24171	37.30 -1.34 -1.19 N	40.77 -1.55 -0.07 N	36.85 -1.46 0.00 N	37.87 -1.47 0.00 N	35.73 -1.35 0.00 N	40.17 -1.41 0.00 N	58.02 -1.98 0.00 N	56.26 -1.76 0.00 N	159.96 -4.62 0.00 N	61.42 -1.89 0.00 N	63.56 -1.91 0.00 N	44.53 -1.33 0.00 N	44.91 -1.27 -0.01 N	48.52 -1.32 0.00 N	47.49 -1.29 0.00 N	46.73 -1.30 0.00 N	30.93 -0.89 0.00 N	41.51 -1.05 0.00 N	78.06 -1.89 0.00 N	62.13 -1.57 0.00 N	46.16 -1.31 0.00 N	53.33 -1.63 0.00 N	56.15 -1.73 0.00 N	61.57 -1.97 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
SITHE_IND_GS4 24172	37.30 -1.34 -1.19 N	40.77 -1.55 -0.07 N	36.85 -1.46 0.00 N	37.87 -1.47 0.00 N	35.73 -1.35 0.00 N	40.17 -1.41 0.00 N	58.02 -1.98 0.00 N	56.26 -1.76 0.00 N	159.96 -4.62 0.00 N	61.42 -1.89 0.00 N	63.56 -1.91 0.00 N	44.53 -1.33 0.00 N	44.91 -1.27 -0.01 N	48.52 -1.32 0.00 N	47.49 -1.29 0.00 N	46.73 -1.30 0.00 N	30.93 -0.89 0.00 N	41.51 -1.05 0.00 N	78.06 -1.89 0.00 N	62.13 -1.57 0.00 N	46.16 -1.31 0.00 N	53.33 -1.63 0.00 N	56.15 -1.73 0.00 N	61.57 -1.97 0.00 N	
SITHE__BATAVIA 24024	36.42 -3.66 -2.63 N	38.12 -4.29 -0.15 N	34.22 -4.10 0.00 N	35.38 -3.97 0.00 N	33.60 -3.48 0.00 N	37.87 -3.71 0.00 N	54.51 -5.49 0.00 N	53.28 -4.74 0.00 N	154.22 -10.36 0.00 N	58.83 -4.48 0.00 N	60.95 -4.52 0.00 N	42.71 -3.14 0.00 N	43.36 -2.84 -0.02 N	47.06 -2.77 0.00 N	46.27 -2.51 0.00 N	45.37 -2.66 0.00 N	29.90 -1.92 0.00 N	40.77 -1.79 0.00 N	76.65 -3.31 0.00 N	60.80 -2.90 0.00 N	44.54 -2.92 0.00 N	51.05 -3.90 0.00 N	54.04 -3.84 0.00 N	59.19 -4.35 0.00 N	
SITHE__INDEPEND 23800	37.30 -1.34 -1.19 N	40.77 -1.55 -0.07 N	36.85 -1.46 0.00 N	37.87 -1.47 0.00 N	35.73 -1.35 0.00 N	40.17 -1.41 0.00 N	58.02 -1.98 0.00 N	56.26 -1.76 0.00 N	159.96 -4.62 0.00 N	61.42 -1.89 0.00 N	63.56 -1.91 0.00 N	44.53 -1.33 0.00 N	44.91 -1.27 -0.01 N	48.52 -1.32 0.00 N	47.49 -1.29 0.00 N	46.73 -1.30 0.00 N	30.93 -0.89 0.00 N	41.51 -1.05 0.00 N	78.06 -1.89 0.00 N	62.13 -1.57 0.00 N	46.16 -1.31 0.00 N	53.33 -1.63 0.00 N	56.15 -1.73 0.00 N	61.57 -1.97 0.00 N	
SITHE__MASSENA 23902	37.14 -0.31 0.00 N	42.03 -0.22 0.00 N	38.23 -0.09 0.00 N	39.29 -0.05 0.00 N	37.06 -0.02 0.00 N	41.37 -0.21 0.00 N	59.47 -0.53 0.00 N	57.05 -0.98 0.00 N	161.55 -3.03 0.00 N	62.32 -1.00 0.00 N	64.26 -1.22 0.00 N	45.02 -0.84 0.00 N	45.22 -0.96 0.00 N	48.86 -0.98 0.00 N	47.92 -0.86 0.00 N	47.18 -0.84 0.00 N	31.30 -0.51 0.00 N	41.58 -0.97 0.00 N	77.95 -2.01 0.00 N	61.85 -1.86 0.00 N	46.20 -1.26 0.00 N	53.97 -0.99 0.00 N	56.92 -0.96 0.00 N	62.83 -0.71 0.00 N	
SITHE__OGDNSBRG 24021	37.48 0.03 0.00 N	42.40 0.14 0.00 N	38.55 0.23 0.00 N	39.63 0.28 0.00 N	37.40 0.32 0.00 N	41.81 0.22 0.00 N	60.04 0.04 0.00 N	57.62 -0.41 0.00 N	163.28 -1.29 0.00 N	63.01 -0.31 0.00 N	64.97 -0.50 0.00 N	45.63 -0.23 0.00 N	45.81 -0.37 0.00 N	49.56 -0.28 0.00 N	48.58 -0.20 0.00 N	47.79 -0.23 0.00 N	31.64 -0.18 0.00 N	42.04 -0.52 0.00 N	78.88 -1.07 0.00 N	62.53 -1.18 0.00 N	46.66 -0.80 0.00 N	54.67 -0.29 0.00 N	57.65 -0.23 0.00 N	63.64 0.10 0.00 N	
SITHE__STERLING 23777	37.84 -0.27 -0.67 N	41.90 -0.40 -0.04 N	37.87 -0.44 0.00 N	38.88 -0.46 0.00 N	36.70 -0.38 0.00 N	41.37 -0.22 0.00 N	59.99 -0.01 0.00 N	58.30 0.27 0.00 N	166.24 1.66 0.00 N	63.88 0.57 0.00 N	66.14 0.67 0.00 N	46.25 0.40 0.00 N	46.67 0.49 0.00 N	50.38 0.54 0.00 N	49.24 0.46 0.00 N	48.37 0.34 0.00 N	32.07 0.26 0.00 N	43.10 0.54 0.00 N	81.17 1.21 0.00 N	64.55 0.85 0.00 N	47.90 0.43 0.00 N	55.29 0.34 0.00 N	58.09 0.21 0.00 N	63.65 0.11 0.00 N	
SOUTH CAIRO__GT 23612	61.67 2.94 -21.28 N	46.61 3.15 -1.20 N	41.05 2.73 0.00 N	42.04 2.70 0.00 N	39.60 2.53 0.00 N	44.65 3.06 0.00 N	64.67 4.67 0.00 N	63.00 4.97 0.00 N	178.61 14.03 0.00 N	68.72 5.41 0.00 N	71.22 5.75 0.00 N	49.95 4.10 0.00 N	50.56 4.23 -0.15 N	54.35 4.52 0.00 N	53.32 4.55 0.00 N	52.55 4.52 0.00 N	34.56 2.75 0.00 N	46.39 3.83 0.00 N	87.54 7.59 0.00 N	69.92 6.21 0.00 N	51.98 4.52 0.00 N	59.88 4.92 0.00 N	62.99 5.11 0.00 N	68.61 5.07 0.00 N	
SOUTH HAMPTN__IC 23720	71.90 4.20 -30.25 N	140.90 4.90 -93.74 N	67.84 4.11 -25.42 N	49.91 4.04 -6.53 N	53.82 3.87 -12.88 N	47.66 4.19 -1.88 N	75.76 6.29 -9.47 N	79.96 7.28 -14.65 N	187.26 19.64 -3.04 N	75.81 7.58 -4.91 N	111.36 8.26 -37.62 N	95.81 5.94 -44.01 N	85.51 6.19 -33.15 N	85.62 6.70 -29.07 N	84.72 6.88 -29.07 N	90.83 6.89 -35.92 N	80.05 4.16 -44.07 N	78.79 5.99 -30.24 N	105.30 11.02 -14.32 N	84.66 9.04 -11.92 N	72.64 6.25 -18.93 N	81.40 6.80 -19.65 N	79.18 7.16 -14.15 N	80.77 7.38 -9.85 N	
SOUTHOLD__IC 23719	72.55 4.85 -30.25 N	141.59 5.59 -93.74 N	68.44 4.70 -25.42 N	50.53 4.66 -6.53 N	54.41 4.46 -12.88 N	48.37 4.90 -1.88 N	76.92 7.45 -9.47 N	81.16 8.48 -14.65 N	191.07 23.45 -3.04 N	77.28 9.06 -4.91 N	112.90 9.80 -37.62 N	96.89 7.02 -44.01 N	86.60 7.28 -33.15 N	86.78 7.87 -29.07 N	85.83 7.99 -29.07 N	91.92 7.97 -35.92 N	80.77 4.89 -44.07 N	79.86 7.06 -30.24 N	107.45 13.17 -14.32 N	86.30 10.68 -11.92 N	73.79 7.39 -18.93 N	82.67 8.07 -19.65 N	80.39 8.36 -14.15 N	82.01 8.62 -9.85 N	
ST LAWRENCE____ 23600	36.88 -0.57 0.00 N	41.75 -0.50 0.00 N	37.97 -0.35 0.00 N	39.03 -0.31 0.00 N	36.81 -0.26 0.00 N	41.06 -0.52 0.00 N	59.09 -0.91 0.00 N	56.66 -1.36 0.00 N	160.48 -4.10 0.00 N	61.88 -1.43 0.00 N	63.81 -1.66 0.00 N	44.65 -1.21 0.00 N	44.82 -1.36 0.00 N	48.42 -1.42 0.00 N	47.49 -1.29 0.00 N	46.79 -1.24 0.00 N	31.09 -0.73 0.00 N	41.37 -1.19 0.00 N	77.52 -2.43 0.00 N	61.51 -2.19 0.00 N	45.96 -1.51 0.00 N	53.52 -1.44 0.00 N	56.44 -1.44 0.00 N	62.31 -1.23 0.00 N	
STATION 5_MISC_HYD 23604	35.30 -4.39 -2.24 N	37.22 -5.16 -0.13 N	33.46 -4.86 0.00 N	34.48 -4.86 0.00 N	32.71 -4.36 0.00 N	37.23 -4.35 0.00 N	54.18 -5.82 0.00 N	53.09 -4.93 0.00 N	151.85 -12.73 0.00 N	57.83 -5.48 0.00 N	60.36 -5.12 0.00 N	42.48 -3.37 0.00 N	42.94 -3.25 -0.02 N	46.62 -3.22 0.00 N	45.59 -3.19 0.00 N	44.77 -3.25 0.00 N	29.72 -2.09 0.00 N	39.89 -2.67 0.00 N	75.05 -4.90 0.00 N	59.23 -4.48 0.00 N	43.78 -3.68 0.00 N	49.97 -4.99 0.00 N	52.20 -5.68 0.00 N	56.89 -6.65 0.00 N	
STURGEON_POOL_HYD 23609	59.34 2.37 -19.53 N	45.85 2.49 -1.10 N	40.40 2.09 0.00 N	41.35 2.00 0.00 N	39.00 1.92 0.00 N	44.11 2.52 0.00 N	63.88 3.88 0.00 N	62.56 4.54 0.00 N	177.05 12.47 0.00 N	68.29 4.98 0.00 N	70.87 5.40 0.00 N	49.72 3.86 0.00 N	50.35 4.04 -0.14 N	54.19 4.35 0.00 N	53.22 4.44 0.00 N	52.42 4.39 0.00 N	34.46 2.65 0.00 N	46.21 3.65 0.00 N	87.12 7.17 0.00 N	69.57 5.87 0.00 N	51.71 4.25 0.00 N	59.57 4.61 0.00 N	62.55 4.67 0.00 N	67.95 4.41 0.00 N	
SYRACUSE__POWER 24017	38.44 -0.76 -1.75 N	41.40 -0.95 -0.10 N	37.38 -0.94 0.00 N	38.38 -0.96 0.00 N	36.21 -0.87 0.00 N	40.79 -0.80 0.00 N	59.09 -0.91 0.00 N	57.44 -0.59 0.00 N	163.41 -1.17 0.00 N	62.73 -0.58 0.00 N	64.89 -0.59 0.00 N	45.41 -0.45 0.00 N	45.86 -0.32 -0.01 N	49.59 -0.25 0.00 N	48.49 -0.28 0.00 N	47.69 -0.33 0.00 N	31.58 -0.23 0.00 N	42.45 -0.11 0.00 N	79.91 -0.05 0.00 N	63.57 -0.13 0.00 N	47.14 -0.32 0.00 N	54.42 -0.54 0.00 N	57.19 -0.69 0.00 N	62.67 -0.87 0.00 N	
Stony__Brook	71.62	140.24	67.41	49.52	53.43	47.41	75.43	79.59	185.91	74.89	110.76	95.38	85.11	85.20	84.35	90.47	79.62	78.13	103.90	83.63	71.97	80.96	78.79	80.23	

24151	3.92 -30.25 N	4.48 -93.50 N	3.72 -25.37 N	3.68 -6.51 N	3.51 -12.84 N	3.94 -1.88 N	5.97 -9.47 N	6.91 -14.65 N	18.30 -3.04 N	6.67 -4.91 N	7.66 -37.62 N	5.51 -44.01 N	5.78 -33.15 N	6.29 -29.07 N	6.50 -29.07 N	6.52 -35.92 N	3.73 -44.07 N	5.33 -30.24 N	9.61 -14.32 N	8.01 -11.92 N	5.58 -18.93 N	6.36 -19.65 N	6.76 -14.15 N	6.87 -9.82 N
UPPER HUDSON___HYD 24058	64.72 2.27 -25.00 N	46.10 2.43 -1.41 N	40.49 2.17 0.00 N	41.49 2.15 0.00 N	38.91 1.83 0.00 N	43.96 2.37 0.00 N	63.94 3.94 0.00 N	62.25 4.23 0.00 N	175.78 11.20 0.00 N	67.43 4.12 0.00 N	69.76 4.29 0.00 N	48.83 2.97 0.00 N	49.24 2.90 -0.16 N	52.72 2.88 0.00 N	51.72 2.94 0.00 N	50.88 2.85 0.00 N	33.49 1.68 0.00 N	44.40 1.84 0.00 N	84.15 4.20 0.00 N	67.37 3.66 0.00 N	50.38 2.91 0.00 N	58.21 3.25 0.00 N	61.09 3.21 0.00 N	66.23 2.69 0.00 N
UPPER RAQUET___HYD 24056	36.41 -1.04 0.00 N	41.20 -1.06 0.00 N	37.45 -0.87 0.00 N	38.49 -0.85 0.00 N	36.33 -0.75 0.00 N	40.60 -0.99 0.00 N	57.80 -2.20 0.00 N	55.50 -2.53 0.00 N	156.77 -7.81 0.00 N	60.62 -2.70 0.00 N	62.70 -2.78 0.00 N	44.38 -1.48 0.00 N	44.62 -1.56 0.00 N	48.30 -1.55 0.00 N	47.34 -1.45 0.00 N	46.45 -1.58 0.00 N	30.47 -1.34 0.00 N	40.38 -2.18 0.00 N	75.81 -4.15 0.00 N	60.12 -3.58 0.00 N	44.91 -2.55 0.00 N	53.05 -1.91 0.00 N	56.09 -1.79 0.00 N	61.90 -1.64 0.00 N
VISCHER___FERRY HYD 24020	63.77 2.09 -24.22 N	45.87 2.24 -1.37 N	40.30 1.99 0.00 N	41.29 1.95 0.00 N	38.77 1.69 0.00 N	43.71 2.13 0.00 N	63.24 3.24 0.00 N	61.46 3.44 0.00 N	173.49 8.92 0.00 N	66.58 3.26 0.00 N	68.86 3.38 0.00 N	48.28 2.43 0.00 N	48.81 2.47 -0.17 N	52.35 2.51 0.00 N	51.32 2.54 0.00 N	50.64 2.61 0.00 N	33.38 1.56 0.00 N	44.57 2.01 0.00 N	84.08 4.13 0.00 N	67.34 3.64 0.00 N	50.21 2.75 0.00 N	57.86 2.91 0.00 N	60.92 3.04 0.00 N	66.31 2.77 0.00 N
WADING RIVER_IC_1 23522	71.49 3.79 -30.25 N	140.51 4.51 -93.74 N	67.49 3.75 -25.42 N	49.55 3.68 -6.53 N	53.48 3.53 -12.88 N	47.19 3.72 -1.88 N	74.92 5.46 -9.47 N	79.11 6.43 -14.65 N	184.70 17.08 -3.04 N	74.78 6.56 -4.91 N	110.32 7.22 -37.62 N	95.08 5.21 -44.01 N	84.78 5.46 -33.15 N	84.83 5.92 -29.07 N	83.97 6.12 -29.07 N	90.09 6.14 -35.92 N	79.54 3.65 -44.07 N	78.04 5.24 -30.24 N	103.81 9.53 -14.32 N	83.54 7.92 -11.92 N	71.85 5.46 -18.93 N	80.55 5.95 -19.65 N	78.35 6.33 -14.15 N	79.96 6.56 -9.86 N
WADING RIVER_IC_2 23547	71.49 3.79 -30.25 N	140.51 4.51 -93.74 N	67.49 3.75 -25.42 N	49.55 3.68 -6.53 N	53.48 3.53 -12.88 N	47.19 3.72 -1.88 N	74.92 5.46 -9.47 N	79.11 6.43 -14.65 N	184.70 17.08 -3.04 N	74.78 6.56 -4.91 N	110.32 7.22 -37.62 N	95.08 5.21 -44.01 N	84.78 5.46 -33.15 N	84.83 5.92 -29.07 N	83.97 6.12 -29.07 N	90.09 6.14 -35.92 N	79.54 3.65 -44.07 N	78.04 5.24 -30.24 N	103.81 9.53 -14.32 N	83.54 7.92 -11.92 N	71.85 5.46 -18.93 N	80.55 5.95 -19.65 N	78.35 6.33 -14.15 N	79.96 6.56 -9.86 N
WADING RIVER_IC_3 23601	71.49 3.79 -30.25 N	140.51 4.51 -93.74 N	67.49 3.75 -25.42 N	49.55 3.68 -6.53 N	53.48 3.53 -12.88 N	47.19 3.72 -1.88 N	74.92 5.46 -9.47 N	79.11 6.43 -14.65 N	184.70 17.08 -3.04 N	74.78 6.56 -4.91 N	110.32 7.22 -37.62 N	95.08 5.21 -44.01 N	84.78 5.46 -33.15 N	84.83 5.92 -29.07 N	83.97 6.12 -29.07 N	90.09 6.14 -35.92 N	79.54 3.65 -44.07 N	78.04 5.24 -30.24 N	103.81 9.53 -14.32 N	83.54 7.92 -11.92 N	71.85 5.46 -18.93 N	80.55 5.95 -19.65 N	78.35 6.33 -14.15 N	79.96 6.56 -9.86 N
WALDEN___HYDRO 24148	58.48 2.45 -18.58 N	45.85 2.54 -1.05 N	40.41 2.10 0.00 N	41.34 2.00 0.00 N	39.02 1.94 0.00 N	44.13 2.54 0.00 N	64.02 4.02 0.00 N	62.79 4.76 0.00 N	177.67 13.10 0.00 N	68.52 5.21 0.00 N	71.07 5.60 0.00 N	49.86 4.00 0.00 N	50.47 4.17 -0.13 N	54.28 4.44 0.00 N	53.49 4.71 0.00 N	52.70 4.68 0.00 N	34.58 2.76 0.00 N	46.38 3.82 0.00 N	87.54 7.58 0.00 N	69.97 6.26 0.00 N	52.00 4.53 0.00 N	59.82 4.87 0.00 N	62.80 4.92 0.00 N	68.24 4.70 0.00 N
WARRENSBURG____ 23737	64.76 2.31 -25.00 N	46.14 2.47 -1.41 N	40.52 2.21 0.00 N	41.53 2.19 0.00 N	38.95 1.87 0.00 N	44.00 2.41 0.00 N	64.04 4.04 0.00 N	62.33 4.31 0.00 N	175.97 11.40 0.00 N	67.53 4.21 0.00 N	69.86 4.39 0.00 N	48.89 3.03 0.00 N	49.30 2.96 -0.16 N	52.79 2.95 0.00 N	51.78 3.00 0.00 N	50.94 2.91 0.00 N	33.54 1.72 0.00 N	44.46 1.90 0.00 N	84.26 4.30 0.00 N	67.48 3.77 0.00 N	50.44 2.97 0.00 N	58.27 3.31 0.00 N	61.16 3.28 0.00 N	66.30 2.77 0.00 N
WATERSIDE___6 8 9 23538	59.31 2.89 -18.97 N	46.33 3.00 -1.07 N	40.80 2.49 0.00 N	41.75 2.40 0.00 N	39.39 2.31 0.00 N	44.60 3.01 0.00 N	64.62 4.62 0.00 N	63.68 5.65 0.00 N	179.49 14.92 0.00 N	69.57 6.26 0.00 N	72.20 6.73 0.00 N	50.71 4.86 0.00 N	51.39 5.08 -0.13 N	55.31 5.47 0.00 N	54.43 5.65 0.00 N	53.61 5.59 0.00 N	35.20 3.38 0.00 N	56.23 4.62 -9.06 N	88.71 8.75 0.00 N	72.72 7.14 -1.88 N	52.65 5.18 0.00 N	60.55 5.60 0.00 N	63.59 5.71 0.00 N	68.99 5.45 0.00 N
WEST BABYLON___IC 23714	71.78 4.08 -30.25 N	131.62 4.50 -84.87 N	65.89 3.78 -23.79 N	48.85 3.69 -5.83 N	52.10 3.53 -11.49 N	47.62 4.15 -1.88 N	75.89 6.43 -9.47 N	80.10 7.42 -14.65 N	187.77 20.15 -3.04 N	76.07 7.85 -4.91 N	111.50 8.41 -37.62 N	95.92 6.06 -44.01 N	85.64 6.32 -33.15 N	85.79 6.88 -29.07 N	84.87 7.02 -29.07 N	90.96 7.01 -35.92 N	80.12 4.24 -44.07 N	78.75 5.95 -30.24 N	105.30 11.02 -14.32 N	84.74 9.12 -11.92 N	72.74 6.34 -18.93 N	81.53 6.93 -19.65 N	79.34 7.31 -14.15 N	79.63 7.30 -8.80 N
WEST CANADA___HYD 24049	37.64 0.19 0.00 N	42.46 0.21 0.00 N	38.47 0.15 0.00 N	39.50 0.16 0.00 N	37.23 0.15 0.00 N	41.80 0.22 0.00 N	60.36 0.36 0.00 N	58.42 0.39 0.00 N	165.73 1.15 0.00 N	63.79 0.48 0.00 N	66.00 0.52 0.00 N	46.22 0.37 0.00 N	46.55 0.37 0.00 N	50.24 0.40 0.00 N	49.17 0.39 0.00 N	48.41 0.38 0.00 N	32.04 0.23 0.00 N	42.90 0.34 0.00 N	80.63 0.67 0.00 N	64.28 0.57 0.00 N	47.87 0.40 0.00 N	55.35 0.40 0.00 N	58.30 0.41 0.00 N	63.92 0.38 0.00 N
WESTERN_NY_WIND 24143	36.39 -3.72 -2.67 N	38.05 -4.35 -0.15 N	34.16 -4.15 0.00 N	35.32 -4.02 0.00 N	33.54 -3.54 0.00 N	37.81 -3.78 0.00 N	54.41 -5.58 0.00 N	53.12 -4.90 0.00 N	153.72 -10.85 0.00 N	58.64 -4.67 0.00 N	60.76 -4.72 0.00 N	42.57 -3.28 0.00 N	43.22 -2.98 -0.02 N	46.91 -2.93 0.00 N	46.13 -2.65 0.00 N	45.22 -2.80 0.00 N	29.80 -2.01 0.00 N	40.64 -1.91 0.00 N	76.41 -3.55 0.00 N	60.61 -3.09 0.00 N	44.39 -3.07 0.00 N	50.88 -4.07 0.00 N	53.87 -4.01 0.00 N	59.08 -4.46 0.00 N
YORK___WARBASSE 23770	59.40 2.99 -18.97 N	46.40 3.07 -1.07 N	40.85 2.54 0.00 N	41.80 2.46 0.00 N	39.46 2.39 0.00 N	44.69 3.10 0.00 N	64.82 4.83 0.00 N	63.91 5.88 0.00 N	179.93 15.35 0.00 N	69.76 6.45 0.00 N	72.43 6.96 0.00 N	50.88 5.02 0.00 N	51.54 5.23 -0.13 N	55.43 5.59 0.00 N	54.58 5.80 0.00 N	53.76 5.74 0.00 N	35.29 3.48 0.00 N	56.42 4.80 -9.06 N	89.08 9.12 0.00 N	73.08 7.49 -1.88 N	52.88 5.41 0.00 N	60.85 5.90 0.00 N	63.91 6.03 0.00 N	69.34 5.80 0.00 N