

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

01/27/2006

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	60.01 3.99 0.00 N	58.58 3.94 0.00 N	45.52 3.05 0.00 N	50.31 3.30 0.00 N	67.56 4.31 0.00 N	41.67 2.82 0.00 N	87.41 6.76 0.00 N	93.05 8.13 0.00 N	88.39 8.09 0.00 N	78.28 7.48 0.00 N	77.59 7.13 0.00 N	69.26 6.18 0.00 N	56.43 4.74 0.00 N	57.59 4.84 0.00 N	64.56 5.51 0.00 N	52.84 4.55 0.00 N	41.99 3.76 0.00 N	66.98 6.21 0.00 N	69.51 6.58 0.00 N	65.82 6.08 -2.82 N	53.74 4.98 0.00 N	69.00 4.91 -13.22 N	56.57 4.25 -5.91 N	71.33 5.64 0.00 N
74TH STREET_GT_1 24260	60.02 4.00 0.00 N	58.58 3.94 0.00 N	45.52 3.05 0.00 N	50.31 3.30 0.00 N	67.56 4.31 0.00 N	41.65 2.81 0.00 N	87.38 6.73 0.00 N	93.04 8.11 0.00 N	88.37 8.08 0.00 N	78.25 7.46 0.00 N	77.59 7.12 0.00 N	69.23 6.15 0.00 N	56.42 4.74 0.00 N	57.59 4.84 0.00 N	64.56 5.51 0.00 N	52.83 4.54 0.00 N	42.00 3.77 0.00 N	66.97 6.20 0.00 N	69.51 6.58 0.00 N	65.84 6.11 -2.82 N	53.77 5.01 0.00 N	69.03 4.94 -13.22 N	56.60 4.28 -5.91 N	71.39 5.70 0.00 N
74TH STREET_GT_2 24261	60.02 4.00 0.00 N	58.58 3.94 0.00 N	45.52 3.05 0.00 N	50.31 3.30 0.00 N	67.56 4.31 0.00 N	41.65 2.81 0.00 N	87.38 6.73 0.00 N	93.04 8.11 0.00 N	88.37 8.08 0.00 N	78.25 7.46 0.00 N	77.59 7.12 0.00 N	69.23 6.15 0.00 N	56.42 4.74 0.00 N	57.59 4.84 0.00 N	64.56 5.51 0.00 N	52.83 4.54 0.00 N	42.00 3.77 0.00 N	66.97 6.20 0.00 N	69.51 6.58 0.00 N	65.84 6.11 -2.82 N	53.77 5.01 0.00 N	69.03 4.94 -13.22 N	56.60 4.28 -5.91 N	71.39 5.70 0.00 N
ADK HUDSON___FALLS 24011	59.27 3.25 0.00 N	57.77 3.13 0.00 N	44.79 2.32 0.00 N	49.80 2.79 0.00 N	67.06 3.80 0.00 N	41.25 2.41 0.00 N	85.34 4.70 0.00 N	91.28 6.36 0.00 N	86.48 6.19 0.00 N	76.06 5.27 0.00 N	75.56 5.10 0.00 N	67.67 4.59 0.00 N	55.14 3.46 0.00 N	56.50 3.74 0.00 N	63.15 4.10 0.00 N	51.60 3.31 0.00 N	40.99 2.76 0.00 N	65.70 4.94 0.00 N	68.10 5.17 0.00 N	65.22 4.63 -3.68 N	52.31 3.55 0.00 N	71.95 3.83 -17.26 N	57.32 3.19 -7.72 N	69.86 4.16 0.00 N
ADK RESOURCE___RCVRY 23798	59.27 3.25 0.00 N	57.77 3.13 0.00 N	44.79 2.32 0.00 N	49.80 2.79 0.00 N	67.06 3.80 0.00 N	41.25 2.41 0.00 N	85.34 4.70 0.00 N	91.28 6.36 0.00 N	86.48 6.19 0.00 N	76.06 5.27 0.00 N	75.56 5.10 0.00 N	67.67 4.59 0.00 N	55.14 3.46 0.00 N	56.50 3.74 0.00 N	63.15 4.10 0.00 N	51.60 3.31 0.00 N	40.99 2.76 0.00 N	65.70 4.94 0.00 N	68.10 5.17 0.00 N	65.22 4.63 -3.68 N	52.31 3.55 0.00 N	71.95 3.83 -17.26 N	57.32 3.19 -7.72 N	69.86 4.16 0.00 N
ADK S GLENS___FALLS 24028	59.27 3.25 0.00 N	57.77 3.13 0.00 N	44.79 2.32 0.00 N	49.80 2.79 0.00 N	67.06 3.80 0.00 N	41.25 2.41 0.00 N	85.34 4.70 0.00 N	91.28 6.36 0.00 N	86.48 6.19 0.00 N	76.06 5.27 0.00 N	75.56 5.10 0.00 N	67.67 4.59 0.00 N	55.14 3.46 0.00 N	56.50 3.74 0.00 N	63.15 4.10 0.00 N	51.60 3.31 0.00 N	40.99 2.76 0.00 N	65.70 4.94 0.00 N	68.10 5.17 0.00 N	65.22 4.63 -3.68 N	52.31 3.55 0.00 N	71.95 3.83 -17.26 N	57.32 3.19 -7.72 N	69.86 4.16 0.00 N
ADK_NYS___DAM 23527	58.25 2.23 0.00 N	57.03 2.39 0.00 N	44.25 1.78 0.00 N	49.08 2.06 0.00 N	66.03 2.77 0.00 N	40.39 1.55 0.00 N	83.91 3.27 0.00 N	89.08 4.16 0.00 N	84.55 4.26 0.00 N	74.58 3.78 0.00 N	74.15 3.69 0.00 N	66.34 3.26 0.00 N	54.19 2.51 0.00 N	55.25 2.49 0.00 N	61.86 2.81 0.00 N	50.66 2.37 0.00 N	40.43 2.20 0.00 N	64.45 3.69 0.00 N	66.70 3.77 0.00 N	64.07 3.57 -3.58 N	51.43 2.67 0.00 N	70.69 3.03 -16.79 N	56.65 2.73 -7.51 N	69.19 3.50 0.00 N
AIR_PRODUCTS___DRP 24190	57.11 1.09 0.00 N	55.94 1.30 0.00 N	43.60 1.13 0.00 N	48.33 1.31 0.00 N	64.95 1.69 0.00 N	39.78 0.94 0.00 N	82.30 1.66 0.00 N	86.87 1.95 0.00 N	82.23 1.94 0.00 N	72.63 1.83 0.00 N	72.16 1.70 0.00 N	64.40 1.32 0.00 N	52.80 1.12 0.00 N	54.01 1.25 0.00 N	60.48 1.43 0.00 N	49.65 1.36 0.00 N	39.54 1.31 0.00 N	63.11 2.34 0.00 N	65.20 2.28 0.00 N	62.71 2.22 -3.57 N	50.65 1.88 0.00 N	70.36 2.72 -16.77 N	56.56 2.64 -7.50 N	69.19 3.49 0.00 N
ALBANY___1 23571	57.11 1.09 0.00 N	55.94 1.30 0.00 N	43.60 1.13 0.00 N	48.33 1.31 0.00 N	64.95 1.69 0.00 N	39.78 0.94 0.00 N	82.30 1.66 0.00 N	86.87 1.95 0.00 N	82.23 1.94 0.00 N	72.63 1.83 0.00 N	72.16 1.70 0.00 N	64.40 1.32 0.00 N	52.80 1.12 0.00 N	54.01 1.25 0.00 N	60.48 1.43 0.00 N	49.65 1.36 0.00 N	39.54 1.31 0.00 N	63.11 2.34 0.00 N	65.20 2.28 0.00 N	62.71 2.22 -3.57 N	50.65 1.88 0.00 N	70.36 2.72 -16.77 N	56.56 2.64 -7.50 N	69.19 3.49 0.00 N
ALBANY___2 23572	57.11 1.09 0.00 N	55.94 1.30 0.00 N	43.60 1.13 0.00 N	48.33 1.31 0.00 N	64.95 1.69 0.00 N	39.78 0.94 0.00 N	82.30 1.66 0.00 N	86.87 1.95 0.00 N	82.23 1.94 0.00 N	72.63 1.83 0.00 N	72.16 1.70 0.00 N	64.40 1.32 0.00 N	52.80 1.12 0.00 N	54.01 1.25 0.00 N	60.48 1.43 0.00 N	49.65 1.36 0.00 N	39.54 1.31 0.00 N	63.11 2.34 0.00 N	65.20 2.28 0.00 N	62.71 2.22 -3.57 N	50.65 1.88 0.00 N	70.36 2.72 -16.77 N	56.56 2.64 -7.50 N	69.19 3.49 0.00 N
ALBANY___3	57.11	55.94	43.60	48.33	64.95	39.78	82.30	86.87	82.23	72.63	72.16	64.40	52.80	54.01	60.48	49.65	39.54	63.11	65.20	62.71	50.65	70.36	56.56	69.19

23573	1.09 0.00 N	1.30 0.00 N	1.13 0.00 N	1.31 0.00 N	1.69 0.00 N	0.94 0.00 N	1.66 0.00 N	1.95 0.00 N	1.94 0.00 N	1.83 0.00 N	1.70 0.00 N	1.32 0.00 N	1.12 0.00 N	1.25 0.00 N	1.43 0.00 N	1.36 0.00 N	1.31 0.00 N	2.34 0.00 N	2.28 0.00 N	2.22 -3.57 N	1.88 0.00 N	2.72 -16.77 N	2.64 -7.50 N	3.49 0.00 N
ALBANY____4 23574	57.11 1.09 0.00 N	55.94 1.30 0.00 N	43.60 1.13 0.00 N	48.33 1.31 0.00 N	64.95 1.69 0.00 N	39.78 0.94 0.00 N	82.30 1.66 0.00 N	86.87 1.95 0.00 N	82.23 1.94 0.00 N	72.63 1.83 0.00 N	72.16 1.70 0.00 N	64.40 1.32 0.00 N	52.80 1.12 0.00 N	54.01 1.25 0.00 N	60.48 1.43 0.00 N	49.65 1.36 0.00 N	39.54 1.31 0.00 N	63.11 2.34 0.00 N	65.20 2.28 0.00 N	62.71 2.22 -3.57 N	50.65 1.88 0.00 N	70.36 2.72 -16.77 N	56.56 2.64 -7.50 N	69.19 3.49 0.00 N
ALCOA_RYNLDS____DRP 24188	55.83 -0.19 0.00 N	54.37 -0.27 0.00 N	42.20 -0.27 0.00 N	46.74 -0.28 0.00 N	63.03 -0.23 0.00 N	38.80 -0.05 0.00 N	79.28 -1.36 0.00 N	82.86 -2.06 0.00 N	78.31 -1.99 0.00 N	68.87 -1.92 0.00 N	68.76 -1.70 0.00 N	61.94 -1.14 0.00 N	51.11 -0.58 0.00 N	52.19 -0.56 0.00 N	58.45 -0.60 0.00 N	47.71 -0.58 0.00 N	37.67 -0.56 0.00 N	59.36 -1.40 0.00 N	61.45 -1.48 0.00 N	55.40 -1.52 0.00 N	47.68 -1.09 0.00 N	49.94 -0.92 0.00 N	45.71 -0.71 0.00 N	65.13 -0.56 0.00 N
ALLEGHENY____COGEN 23514	53.97 -2.05 0.00 N	52.67 -1.98 0.00 N	40.96 -1.51 0.00 N	45.43 -1.59 0.00 N	61.41 -1.85 0.00 N	37.49 -1.35 0.00 N	79.92 -0.71 0.00 N	86.10 1.18 0.00 N	80.92 0.62 0.00 N	70.24 -0.56 0.00 N	69.13 -1.33 0.00 N	61.17 -1.91 0.00 N	49.70 -1.98 0.00 N	50.67 -2.08 0.00 N	56.64 -2.41 0.00 N	46.43 -1.85 0.00 N	36.92 -1.31 0.00 N	59.54 -1.23 0.00 N	61.59 -1.33 0.00 N	56.02 -1.38 -0.48 N	47.36 -1.40 0.00 N	51.23 -1.89 -2.26 N	45.71 -1.71 -1.01 N	62.61 -3.09 0.00 N
AMERICAN_REF_FUEL 24010	50.03 -5.99 0.00 N	48.78 -5.86 0.00 N	38.01 -4.46 0.00 N	42.17 -4.85 0.00 N	57.06 -6.20 0.00 N	34.41 -4.44 0.00 N	72.54 -8.10 0.00 N	77.39 -7.53 0.00 N	72.59 -7.70 0.00 N	63.59 -7.20 0.00 N	62.56 -7.90 0.00 N	55.44 -7.64 0.00 N	45.15 -6.53 0.00 N	46.09 -6.66 0.00 N	51.52 -7.53 0.00 N	42.40 -5.89 0.00 N	33.64 -4.58 0.00 N	54.30 -6.46 0.00 N	56.02 -6.90 0.00 N	50.91 -6.43 -0.42 N	43.10 -5.66 0.00 N	46.54 -6.32 -1.99 N	42.08 -5.22 -0.89 N	57.80 -7.90 0.00 N
ARTHUR_KILL_GT_1 23520	59.61 3.58 0.00 N	58.18 3.54 0.00 N	45.20 2.73 0.00 N	49.94 2.93 0.00 N	67.08 3.82 0.00 N	41.38 2.54 0.00 N	86.84 6.20 0.00 N	92.58 7.66 0.00 N	87.93 7.64 0.00 N	77.75 6.96 0.00 N	77.10 6.64 0.00 N	68.52 5.44 0.00 N	56.14 4.45 0.00 N	57.29 4.54 0.00 N	64.26 5.21 0.00 N	52.61 4.32 0.00 N	41.88 3.65 0.00 N	66.70 5.94 0.00 N	69.35 6.42 0.00 N	65.73 5.99 -2.82 N	53.59 4.83 0.00 N	68.78 4.70 -13.22 N	56.43 4.10 -5.91 N	71.05 5.36 0.00 N
ARTHUR_KILL_2 23512	59.60 3.58 0.00 N	58.18 3.54 0.00 N	45.20 2.73 0.00 N	49.94 2.93 0.00 N	67.08 3.82 0.00 N	41.38 2.54 0.00 N	86.84 6.20 0.00 N	92.58 7.66 0.00 N	87.93 7.64 0.00 N	77.75 6.96 0.00 N	77.10 6.64 0.00 N	68.52 5.44 0.00 N	56.14 4.45 0.00 N	57.28 4.53 0.00 N	64.26 5.20 0.00 N	52.60 4.32 0.00 N	41.87 3.64 0.00 N	66.70 5.94 0.00 N	69.34 6.42 0.00 N	65.71 5.97 -2.82 N	53.59 4.83 0.00 N	68.78 4.70 -13.22 N	56.43 4.10 -5.91 N	71.05 5.36 0.00 N
ARTHUR_KILL_3 23513	59.76 3.74 0.00 N	58.31 3.67 0.00 N	45.32 2.85 0.00 N	50.08 3.07 0.00 N	67.24 3.98 0.00 N	41.47 2.63 0.00 N	87.05 6.41 0.00 N	92.71 7.79 0.00 N	88.09 7.79 0.00 N	78.01 7.22 0.00 N	77.31 6.85 0.00 N	68.96 5.88 0.00 N	56.17 4.49 0.00 N	57.34 4.59 0.00 N	64.27 5.22 0.00 N	52.61 4.32 0.00 N	41.81 3.58 0.00 N	66.69 5.93 0.00 N	69.27 6.35 0.00 N	65.63 5.89 -2.82 N	53.60 4.83 0.00 N	68.82 4.74 -13.22 N	56.45 4.12 -5.91 N	71.18 5.48 0.00 N
ASHOKAN____ 23654	60.17 4.15 0.00 N	58.59 3.94 0.00 N	45.54 3.07 0.00 N	50.37 3.35 0.00 N	67.66 4.40 0.00 N	41.76 2.92 0.00 N	87.53 6.90 0.00 N	93.55 8.63 0.00 N	88.70 8.40 0.00 N	78.13 7.34 0.00 N	77.50 7.03 0.00 N	69.15 6.07 0.00 N	56.41 4.72 0.00 N	57.51 4.76 0.00 N	64.38 5.33 0.00 N	52.71 4.43 0.00 N	41.94 3.71 0.00 N	67.04 6.28 0.00 N	69.57 6.65 0.00 N	66.09 6.13 -3.04 N	53.77 5.01 0.00 N	70.22 5.07 -14.29 N	57.21 4.40 -6.39 N	71.32 5.62 0.00 N
ASTORIA_GT2_1 24094	60.14 4.12 0.00 N	58.70 4.06 0.00 N	45.59 3.12 0.00 N	50.36 3.34 0.00 N	67.65 4.39 0.00 N	68.56 2.83 -26.88 N	328.20 6.70 -240.87 N	93.10 8.18 0.00 N	88.44 8.14 0.00 N	78.38 7.59 0.00 N	77.68 7.22 0.00 N	69.12 6.04 0.00 N	243.25 4.82 -186.75 N	121.17 4.94 -63.48 N	67.20 5.64 -2.51 N	114.51 4.65 -61.57 N	45.99 3.82 -3.94 N	66.85 6.09 0.00 N	69.47 6.55 0.00 N	65.98 6.25 -2.82 N	65.01 5.15 -11.09 N	69.37 5.03 -13.47 N	56.77 4.44 -5.91 N	71.44 5.74 0.00 N
ASTORIA_GT2_2 24095	60.14 4.12 0.00 N	58.70 4.06 0.00 N	45.59 3.12 0.00 N	50.36 3.34 0.00 N	67.65 4.39 0.00 N	68.56 2.83 -26.88 N	328.20 6.70 -240.87 N	93.10 8.18 0.00 N	88.44 8.14 0.00 N	78.38 7.59 0.00 N	77.68 7.22 0.00 N	69.12 6.04 0.00 N	243.25 4.82 -186.75 N	121.17 4.94 -63.48 N	67.20 5.64 -2.51 N	114.51 4.65 -61.57 N	45.99 3.82 -3.94 N	66.85 6.09 0.00 N	69.47 6.55 0.00 N	65.98 6.25 -2.82 N	65.01 5.15 -11.09 N	69.37 5.03 -13.47 N	56.77 4.44 -5.91 N	71.44 5.74 0.00 N
ASTORIA_GT2_3 24096	60.14 4.12 0.00 N	58.70 4.06 0.00 N	45.59 3.12 0.00 N	50.36 3.34 0.00 N	67.65 4.39 0.00 N	68.56 2.83 -26.88 N	328.20 6.70 -240.87 N	93.10 8.18 0.00 N	88.44 8.14 0.00 N	78.38 7.59 0.00 N	77.68 7.22 0.00 N	69.12 6.04 0.00 N	243.25 4.82 -186.75 N	121.17 4.94 -63.48 N	67.20 5.64 -2.51 N	114.51 4.65 -61.57 N	45.99 3.82 -3.94 N	66.85 6.09 0.00 N	69.47 6.55 0.00 N	65.98 6.25 -2.82 N	65.01 5.15 -11.09 N	69.37 5.03 -13.47 N	56.77 4.44 -5.91 N	71.44 5.74 0.00 N
ASTORIA_GT2_4 24097	60.14 4.12 0.00 N	58.70 4.06 0.00 N	45.59 3.12 0.00 N	50.36 3.34 0.00 N	67.65 4.39 0.00 N	68.56 2.83 -26.88 N	328.20 6.70 -240.87 N	93.10 8.18 0.00 N	88.44 8.14 0.00 N	78.38 7.59 0.00 N	77.68 7.22 0.00 N	69.12 6.04 0.00 N	243.25 4.82 -186.75 N	121.17 4.94 -63.48 N	67.20 5.64 -2.51 N	114.51 4.65 -61.57 N	45.99 3.82 -3.94 N	66.85 6.09 0.00 N	69.47 6.55 0.00 N	65.98 6.25 -2.82 N	65.01 5.15 -11.09 N	69.37 5.03 -13.47 N	56.77 4.44 -5.91 N	71.44 5.74 0.00 N
ASTORIA_GT3_1 24098	60.14 4.12 0.00 N	58.70 4.06 0.00 N	45.59 3.12 0.00 N	50.36 3.34 0.00 N	67.65 4.39 0.00 N	68.56 2.83 -26.88 N	328.20 6.70 -240.87 N	93.10 8.18 0.00 N	88.44 8.14 0.00 N	78.38 7.59 0.00 N	77.68 7.22 0.00 N	69.12 6.04 0.00 N	243.25 4.82 -186.75 N	121.17 4.94 -63.48 N	67.20 5.64 -2.51 N	114.51 4.65 -61.57 N	45.99 3.82 -3.94 N	66.85 6.09 0.00 N	69.47 6.55 0.00 N	65.98 6.25 -2.82 N	65.01 5.15 -11.09 N	69.37 5.03 -13.47 N	56.77 4.44 -5.91 N	71.44 5.74 0.00 N

ASTORIA_GT3_2 24099	60.14 4.12 0.00 N	58.70 4.06 0.00 N	45.59 3.12 0.00 N	50.36 3.34 0.00 N	67.65 4.39 0.00 N	68.56 2.83 -26.88 N	328.20 6.70 -240.87 N	93.10 8.18 0.00 N	88.44 8.14 0.00 N	78.38 7.59 0.00 N	77.68 7.22 0.00 N	69.12 6.04 0.00 N	243.25 4.82 -186.75 N	121.17 4.94 -63.48 N	67.20 5.64 -2.51 N	114.51 4.65 -61.57 N	45.99 3.82 -3.94 N	66.85 6.09 0.00 N	69.47 6.55 0.00 N	65.98 6.25 -2.82 N	65.01 5.15 -11.09 N	69.37 5.03 -13.47 N	56.77 4.44 -5.91 N	71.44 5.74 0.00 N
ASTORIA_GT3_3 24100	60.14 4.12 0.00 N	58.70 4.06 0.00 N	45.59 3.12 0.00 N	50.36 3.34 0.00 N	67.65 4.39 0.00 N	68.56 2.83 -26.88 N	328.20 6.70 -240.87 N	93.10 8.18 0.00 N	88.44 8.14 0.00 N	78.38 7.59 0.00 N	77.68 7.22 0.00 N	69.12 6.04 0.00 N	243.25 4.82 -186.75 N	121.17 4.94 -63.48 N	67.20 5.64 -2.51 N	114.51 4.65 -61.57 N	45.99 3.82 -3.94 N	66.85 6.09 0.00 N	69.47 6.55 0.00 N	65.98 6.25 -2.82 N	65.01 5.15 -11.09 N	69.37 5.03 -13.47 N	56.77 4.44 -5.91 N	71.44 5.74 0.00 N
ASTORIA_GT3_4 24101	60.14 4.12 0.00 N	58.70 4.06 0.00 N	45.59 3.12 0.00 N	50.36 3.34 0.00 N	67.65 4.39 0.00 N	68.56 2.83 -26.88 N	328.20 6.70 -240.87 N	93.10 8.18 0.00 N	88.44 8.14 0.00 N	78.38 7.59 0.00 N	77.68 7.22 0.00 N	69.12 6.04 0.00 N	243.25 4.82 -186.75 N	121.17 4.94 -63.48 N	67.20 5.64 -2.51 N	114.51 4.65 -61.57 N	45.99 3.82 -3.94 N	66.85 6.09 0.00 N	69.47 6.55 0.00 N	65.98 6.25 -2.82 N	65.01 5.15 -11.09 N	69.37 5.03 -13.47 N	56.77 4.44 -5.91 N	71.44 5.74 0.00 N
ASTORIA_GT4_1 24102	60.14 4.12 0.00 N	58.70 4.06 0.00 N	45.59 3.12 0.00 N	50.36 3.34 0.00 N	67.65 4.39 0.00 N	68.56 2.83 -26.88 N	328.20 6.70 -240.87 N	93.10 8.18 0.00 N	88.44 8.14 0.00 N	78.38 7.59 0.00 N	77.68 7.22 0.00 N	69.12 6.04 0.00 N	243.25 4.82 -186.75 N	121.17 4.94 -63.48 N	67.20 5.64 -2.51 N	114.51 4.65 -61.57 N	45.99 3.82 -3.94 N	66.85 6.09 0.00 N	69.47 6.55 0.00 N	65.98 6.25 -2.82 N	65.01 5.15 -11.09 N	69.37 5.03 -13.47 N	56.77 4.44 -5.91 N	71.44 5.74 0.00 N
ASTORIA_GT4_2 24103	60.14 4.12 0.00 N	58.70 4.06 0.00 N	45.59 3.12 0.00 N	50.36 3.34 0.00 N	67.65 4.39 0.00 N	68.56 2.83 -26.88 N	328.20 6.70 -240.87 N	93.10 8.18 0.00 N	88.44 8.14 0.00 N	78.38 7.59 0.00 N	77.68 7.22 0.00 N	69.12 6.04 0.00 N	243.25 4.82 -186.75 N	121.17 4.94 -63.48 N	67.20 5.64 -2.51 N	114.51 4.65 -61.57 N	45.99 3.82 -3.94 N	66.85 6.09 0.00 N	69.47 6.55 0.00 N	65.98 6.25 -2.82 N	65.01 5.15 -11.09 N	69.37 5.03 -13.47 N	56.77 4.44 -5.91 N	71.44 5.74 0.00 N
ASTORIA_GT4_3 24104	60.14 4.12 0.00 N	58.70 4.06 0.00 N	45.59 3.12 0.00 N	50.36 3.34 0.00 N	67.65 4.39 0.00 N	68.56 2.83 -26.88 N	328.20 6.70 -240.87 N	93.10 8.18 0.00 N	88.44 8.14 0.00 N	78.38 7.59 0.00 N	77.68 7.22 0.00 N	69.12 6.04 0.00 N	243.25 4.82 -186.75 N	121.17 4.94 -63.48 N	67.20 5.64 -2.51 N	114.51 4.65 -61.57 N	45.99 3.82 -3.94 N	66.85 6.09 0.00 N	69.47 6.55 0.00 N	65.98 6.25 -2.82 N	65.01 5.15 -11.09 N	69.37 5.03 -13.47 N	56.77 4.44 -5.91 N	71.44 5.74 0.00 N
ASTORIA_GT4_4 24105	60.14 4.12 0.00 N	58.70 4.06 0.00 N	45.59 3.12 0.00 N	50.36 3.34 0.00 N	67.65 4.39 0.00 N	68.56 2.83 -26.88 N	328.20 6.70 -240.87 N	93.10 8.18 0.00 N	88.44 8.14 0.00 N	78.38 7.59 0.00 N	77.68 7.22 0.00 N	69.12 6.04 0.00 N	243.25 4.82 -186.75 N	121.17 4.94 -63.48 N	67.20 5.64 -2.51 N	114.51 4.65 -61.57 N	45.99 3.82 -3.94 N	66.85 6.09 0.00 N	69.47 6.55 0.00 N	65.98 6.25 -2.82 N	65.01 5.15 -11.09 N	69.37 5.03 -13.47 N	56.77 4.44 -5.91 N	71.44 5.74 0.00 N
ASTORIA_GT_1 23523	59.95 3.93 0.00 N	58.49 3.84 0.00 N	45.44 2.97 0.00 N	50.22 3.20 0.00 N	67.43 4.17 0.00 N	41.61 2.76 0.00 N	87.09 6.45 0.00 N	92.76 7.84 0.00 N	88.15 7.86 0.00 N	78.11 7.31 0.00 N	77.49 7.03 0.00 N	69.10 6.02 0.00 N	56.39 4.70 0.00 N	57.57 4.82 0.00 N	64.58 5.53 0.00 N	52.86 4.57 0.00 N	41.96 3.73 0.00 N	66.76 5.99 0.00 N	69.31 6.39 0.00 N	65.74 6.01 -2.82 N	53.74 4.98 0.00 N	68.99 4.91 -13.22 N	56.63 4.31 -5.91 N	75.40 5.74 -3.97 N
ASTORIA_GT_10 24110	59.95 3.93 0.00 N	58.49 3.84 0.00 N	45.44 2.97 0.00 N	50.22 3.20 0.00 N	67.43 4.17 0.00 N	41.61 2.76 0.00 N	87.09 6.45 0.00 N	92.76 7.84 0.00 N	88.15 7.86 0.00 N	78.11 7.31 0.00 N	77.49 7.03 0.00 N	69.10 6.02 0.00 N	56.39 4.70 0.00 N	57.57 4.82 0.00 N	64.58 5.53 0.00 N	52.86 4.57 0.00 N	41.96 3.73 0.00 N	66.76 5.99 0.00 N	69.31 6.39 0.00 N	65.74 6.01 -2.82 N	53.74 4.98 0.00 N	68.99 4.91 -13.22 N	56.63 4.31 -5.91 N	75.40 5.74 -3.97 N
ASTORIA_GT_11 24225	59.95 3.93 0.00 N	58.49 3.84 0.00 N	45.44 2.97 0.00 N	50.22 3.20 0.00 N	67.43 4.17 0.00 N	41.61 2.76 0.00 N	87.09 6.45 0.00 N	92.76 7.84 0.00 N	88.15 7.86 0.00 N	78.11 7.31 0.00 N	77.49 7.03 0.00 N	69.10 6.02 0.00 N	56.39 4.70 0.00 N	57.57 4.82 0.00 N	64.58 5.53 0.00 N	52.86 4.57 0.00 N	41.96 3.73 0.00 N	66.76 5.99 0.00 N	69.31 6.39 0.00 N	65.74 6.01 -2.82 N	53.74 4.98 0.00 N	68.99 4.91 -13.22 N	56.63 4.31 -5.91 N	75.40 5.74 -3.97 N
ASTORIA_GT_12 24226	59.95 3.93 0.00 N	58.49 3.84 0.00 N	45.44 2.97 0.00 N	50.22 3.20 0.00 N	67.43 4.17 0.00 N	41.61 2.76 0.00 N	87.09 6.45 0.00 N	92.76 7.84 0.00 N	88.15 7.86 0.00 N	78.11 7.31 0.00 N	77.49 7.03 0.00 N	69.10 6.02 0.00 N	56.39 4.70 0.00 N	57.57 4.82 0.00 N	64.58 5.53 0.00 N	52.86 4.57 0.00 N	41.96 3.73 0.00 N	66.76 5.99 0.00 N	69.31 6.39 0.00 N	65.74 6.01 -2.82 N	53.74 4.98 0.00 N	68.99 4.91 -13.22 N	56.63 4.31 -5.91 N	75.40 5.74 -3.97 N
ASTORIA_GT_13 24227	59.95 3.93 0.00 N	58.49 3.84 0.00 N	45.44 2.97 0.00 N	50.22 3.20 0.00 N	67.43 4.17 0.00 N	41.61 2.76 0.00 N	87.09 6.45 0.00 N	92.76 7.84 0.00 N	88.15 7.86 0.00 N	78.11 7.31 0.00 N	77.49 7.03 0.00 N	69.10 6.02 0.00 N	56.39 4.70 0.00 N	57.57 4.82 0.00 N	64.58 5.53 0.00 N	52.86 4.57 0.00 N	41.96 3.73 0.00 N	66.76 5.99 0.00 N	69.31 6.39 0.00 N	65.74 6.01 -2.82 N	53.74 4.98 0.00 N	68.99 4.91 -13.22 N	56.63 4.31 -5.91 N	75.40 5.74 -3.97 N
ASTORIA_GT_5 24106	60.14 4.12 0.00 N	58.70 4.06 0.00 N	45.59 3.12 0.00 N	50.36 3.34 0.00 N	67.65 4.39 0.00 N	68.56 2.83 -26.88 N	328.20 6.70 -240.87 N	93.10 8.18 0.00 N	88.44 8.14 0.00 N	78.38 7.59 0.00 N	77.68 7.22 0.00 N	69.12 6.04 0.00 N	243.25 4.82 -186.75 N	121.17 4.94 -63.48 N	67.20 5.64 -2.51 N	114.51 4.65 -61.57 N	45.99 3.82 -3.94 N	66.85 6.09 0.00 N	69.47 6.55 0.00 N	65.98 6.25 -2.82 N	65.01 5.15 -11.09 N	69.37 5.03 -13.47 N	56.77 4.44 -5.91 N	71.44 5.74 0.00 N
ASTORIA_GT_7 24107	60.14 4.12 0.00 N	58.70 4.06 0.00 N	45.59 3.12 0.00 N	50.36 3.34 0.00 N	67.65 4.39 0.00 N	68.56 2.83 -26.88 N	328.20 6.70 -240.87 N	93.10 8.18 0.00 N	88.44 8.14 0.00 N	78.38 7.59 0.00 N	77.68 7.22 0.00 N	69.12 6.04 0.00 N	243.25 4.82 -186.75 N	121.17 4.94 -63.48 N	67.20 5.64 -2.51 N	114.51 4.65 -61.57 N	45.99 3.82 -3.94 N	66.85 6.09 0.00 N	69.47 6.55 0.00 N	65.98 6.25 -2.82 N	65.01 5.15 -11.09 N	69.37 5.03 -13.47 N	56.77 4.44 -5.91 N	71.44 5.74 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_8	60.14	58.70	45.59	50.36	67.65	68.56	328.20	93.10	88.44	78.38	77.68	69.12	243.25	121.17	67.20	114.51	45.99	66.85	69.47	65.98	65.01	69.37	56.77	71.44	
24108	4.12	4.06	3.12	3.34	4.39	2.83	6.70	8.18	8.14	7.59	7.22	6.04	4.82	4.94	5.64	4.65	3.82	6.09	6.55	6.25	5.15	5.03	4.44	5.74	
	0.00	0.00	0.00	0.00	0.00	-26.88	-240.87	0.00	0.00	0.00	0.00	0.00	-186.75	-63.48	-2.51	-61.57	-3.94	0.00	0.00	-2.82	-11.09	-13.47	-5.91	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___2	60.14	58.70	45.59	50.36	67.65	68.56	328.20	93.10	88.44	78.38	77.68	69.12	243.25	121.17	67.20	114.51	45.99	66.85	69.47	65.98	65.01	69.37	56.77	71.44	
24149	4.12	4.06	3.12	3.34	4.39	2.83	6.70	8.18	8.14	7.59	7.22	6.04	4.82	4.94	5.64	4.65	3.82	6.09	6.55	6.25	5.15	5.03	4.44	5.74	
	0.00	0.00	0.00	0.00	0.00	-26.88	-240.87	0.00	0.00	0.00	0.00	0.00	-186.75	-63.48	-2.51	-61.57	-3.94	0.00	0.00	-2.82	-11.09	-13.47	-5.91	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___3	59.95	58.49	45.44	50.22	67.43	41.61	87.09	92.76	88.15	78.11	77.49	69.10	56.39	57.57	64.58	52.86	41.96	66.76	69.31	65.74	53.74	68.99	56.63	75.40	
23516	3.93	3.84	2.97	3.20	4.17	2.76	6.45	7.84	7.86	7.31	7.03	6.02	4.70	4.82	5.53	4.57	3.73	5.99	6.39	6.01	4.98	4.91	4.31	5.74	
	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	-2.82	0.00	-13.22	-5.91	-3.97	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___4	60.14	58.70	45.59	50.36	67.65	68.56	328.20	93.09	88.43	78.38	77.68	69.12	243.25	121.16	67.19	114.51	45.99	66.85	69.47	65.98	65.01	69.37	56.77	71.44	
23517	4.12	4.06	3.12	3.34	4.39	2.83	6.70	8.17	8.14	7.59	7.22	6.04	4.82	4.93	5.63	4.65	3.82	6.09	6.55	6.25	5.15	5.03	4.44	5.74	
	0.00	0.00	0.00	0.00	0.00	-26.88	-240.87	0.00	0.00	0.00	0.00	0.00	-186.75	-63.48	-2.51	-61.57	-3.94	0.00	0.00	-2.82	-11.09	-13.47	-5.91	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ASTORIA___5	59.95	58.49	45.44	50.22	67.43	41.60	87.09	92.76	88.15	78.10	77.49	69.09	56.39	57.57	64.58	52.85	41.96	66.75	69.31	65.74	53.74	68.98	56.63	71.44	
23518	3.93	3.84	2.97	3.20	4.17	2.76	6.45	7.84	7.85	7.31	7.03	6.01	4.70	4.82	5.53	4.57	3.73	5.98	6.39	6.01	4.98	4.90	4.30	5.74	
	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	-2.82	0.00	-13.22	-5.91	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_1	58.37	56.99	44.35	49.07	65.87	40.51	84.35	89.33	84.59	74.71	74.16	66.24	54.14	55.25	61.87	50.65	40.21	64.03	66.38	63.35	51.45	68.37	55.52	69.05	
23668	2.35	2.35	1.88	2.06	2.61	1.67	3.71	4.41	4.30	3.91	3.69	3.16	2.46	2.49	2.82	2.37	1.99	3.27	3.46	3.32	2.69	2.91	2.57	3.35	
	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	-3.11	0.00	-14.61	-6.53	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_2	58.37	56.99	44.35	49.07	65.87	40.51	84.35	89.33	84.59	74.71	74.16	66.24	54.14	55.25	61.87	50.65	40.21	64.03	66.38	63.35	51.45	68.37	55.52	69.05	
23670	2.35	2.35	1.88	2.06	2.61	1.67	3.71	4.41	4.30	3.91	3.69	3.16	2.46	2.49	2.82	2.37	1.99	3.27	3.46	3.32	2.69	2.91	2.57	3.35	
	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	-3.11	0.00	-14.61	-6.53	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
ATHENS_STG_3	58.37	56.99	44.35	49.07	65.87	40.51	84.35	89.33	84.59	74.71	74.16	66.24	54.14	55.25	61.87	50.65	40.21	64.03	66.38	63.35	51.45	68.37	55.52	69.05	
23677	2.35	2.35	1.88	2.06	2.61	1.67	3.71	4.41	4.30	3.91	3.69	3.16	2.46	2.49	2.82	2.37	1.99	3.27	3.46	3.32	2.69	2.91	2.57	3.35	
	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	-3.11	0.00	-14.61	-6.53	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_1	82.23	80.60	68.68	80.17	80.65	83.37	95.19	93.72	89.46	84.82	88.17	145.58	86.47	83.97	83.33	83.03	87.59	90.94	84.87	129.61	86.96	86.94	86.03	79.15	
23704	5.13	5.08	3.95	4.31	5.69	3.70	7.68	8.80	8.75	8.39	8.16	7.09	5.54	5.65	6.42	5.32	4.44	6.91	7.51	6.90	5.66	5.71	5.05	6.72	
	-21.08	-20.87	-22.26	-28.84	-11.71	-40.83	-6.87	0.00	-0.41	-5.64	-9.54	-75.41	-29.24	-25.57	-17.86	-29.41	-44.92	-23.27	-14.44	-65.79	-32.54	-30.36	-34.57	-6.73	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_10	82.23	80.60	68.68	80.17	80.65	83.37	95.19	93.72	89.46	84.82	88.17	145.58	86.47	83.97	83.33	83.03	87.59	90.94	84.87	129.61	86.96	86.94	86.03	79.15	
23701	5.13	5.08	3.95	4.31	5.69	3.70	7.68	8.80	8.75	8.39	8.16	7.09	5.54	5.65	6.42	5.32	4.44	6.91	7.51	6.90	5.66	5.71	5.05	6.72	
	-21.08	-20.87	-22.26	-28.84	-11.71	-40.83	-6.87	0.00	-0.41	-5.64	-9.54	-75.41	-29.24	-25.57	-17.86	-29.41	-44.92	-23.27	-14.44	-65.79	-32.54	-30.36	-34.57	-6.73	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_11	82.23	80.60	68.68	80.17	80.65	83.37	95.19	93.72	89.46	84.82	88.17	145.58	86.47	83.97	83.33	83.03	87.59	90.94	84.87	129.61	86.96	86.94	86.03	79.15	
23702	5.13	5.08	3.95	4.31	5.69	3.70	7.68	8.80	8.75	8.39	8.16	7.09	5.54	5.65	6.42	5.32	4.44	6.91	7.51	6.90	5.66	5.71	5.05	6.72	
	-21.08	-20.87	-22.26	-28.84	-11.71	-40.83	-6.87	0.00	-0.41	-5.64	-9.54	-75.41	-29.24	-25.57	-17.86	-29.41	-44.92	-23.27	-14.44	-65.79	-32.54	-30.36	-34.57	-6.73	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
BARRETT_IC_12	82.23	80.60	68.68	80.17	80.65	83.37	95.19	93.72	89.46	84.82	88.17	145.58	86.47	83.97	83.33	83.03	87.59	90.94	84.87	129.61	86.96	86.94	86.03	79.15	
23703	5.13	5.08	3.95	4.31	5.69	3.70	7.68	8.80	8.75	8.39	8.16	7.09	5.54	5.65	6.42	5.32	4.44	6.91	7.51	6.90	5.66	5.71	5.05	6.72	
	-21.08	-20.87	-22.26	-28.84	-11.71	-40.83	-6.87	0.00	-0.41	-5.64	-9.54	-75.41	-29.24	-25.57	-17.86	-29.41	-44.92	-23.27	-14.44	-65.79	-32.54	-30.36	-34.57	-6.73	
	N	N	N	N	N	N	N	N	N	N	N														

23706	5.13 -21.08 N	5.08 -20.87 N	3.95 -22.26 N	4.31 -28.84 N	5.69 -11.71 N	3.70 -40.83 N	7.68 -6.87 N	8.80 0.00 N	8.75 -0.41 N	8.39 -5.64 N	8.16 -9.54 N	7.09 -75.41 N	5.54 -29.24 N	5.65 -25.57 N	6.42 -17.86 N	5.32 -29.41 N	4.44 -44.92 N	6.91 -23.27 N	7.51 -14.44 N	6.90 -65.79 N	5.66 -32.54 N	5.71 -30.36 N	5.05 -34.57 N	6.72 -6.73 N
BARRETT_IC_4 23707	82.23 5.13 -21.08 N	80.60 5.08 -20.87 N	68.68 3.95 -22.26 N	80.17 4.31 -28.84 N	80.65 5.69 -11.71 N	83.37 3.70 -40.83 N	95.19 7.68 -6.87 N	93.72 8.80 0.00 N	89.46 8.75 -0.41 N	84.82 8.39 -5.64 N	88.17 8.16 -9.54 N	145.58 7.09 -75.41 N	86.47 5.54 -29.24 N	83.97 5.65 -25.57 N	83.33 6.42 -17.86 N	83.03 5.32 -29.41 N	87.59 4.44 -44.92 N	90.94 6.91 -23.27 N	84.87 7.51 -14.44 N	129.61 6.90 -65.79 N	86.96 5.66 -32.54 N	86.94 5.71 -30.36 N	86.03 5.05 -34.57 N	79.15 6.72 -6.73 N
BARRETT_IC_5 23708	82.23 5.13 -21.08 N	80.60 5.08 -20.87 N	68.68 3.95 -22.26 N	80.17 4.31 -28.84 N	80.65 5.69 -11.71 N	83.37 3.70 -40.83 N	95.19 7.68 -6.87 N	93.72 8.80 0.00 N	89.46 8.75 -0.41 N	84.82 8.39 -5.64 N	88.17 8.16 -9.54 N	145.58 7.09 -75.41 N	86.47 5.54 -29.24 N	83.97 5.65 -25.57 N	83.33 6.42 -17.86 N	83.03 5.32 -29.41 N	87.59 4.44 -44.92 N	90.94 6.91 -23.27 N	84.87 7.51 -14.44 N	129.61 6.90 -65.79 N	86.96 5.66 -32.54 N	86.94 5.71 -30.36 N	86.03 5.05 -34.57 N	79.15 6.72 -6.73 N
BARRETT_IC_6 23709	82.23 5.13 -21.08 N	80.60 5.08 -20.87 N	68.68 3.95 -22.26 N	80.17 4.31 -28.84 N	80.65 5.69 -11.71 N	83.37 3.70 -40.83 N	95.19 7.68 -6.87 N	93.72 8.80 0.00 N	89.46 8.75 -0.41 N	84.82 8.39 -5.64 N	88.17 8.16 -9.54 N	145.58 7.09 -75.41 N	86.47 5.54 -29.24 N	83.97 5.65 -25.57 N	83.33 6.42 -17.86 N	83.03 5.32 -29.41 N	87.59 4.44 -44.92 N	90.94 6.91 -23.27 N	84.87 7.51 -14.44 N	129.61 6.90 -65.79 N	86.96 5.66 -32.54 N	86.94 5.71 -30.36 N	86.03 5.05 -34.57 N	79.15 6.72 -6.73 N
BARRETT_IC_7 23710	82.23 5.13 -21.08 N	80.60 5.08 -20.87 N	68.68 3.95 -22.26 N	80.17 4.31 -28.84 N	80.65 5.69 -11.71 N	83.37 3.70 -40.83 N	95.19 7.68 -6.87 N	93.72 8.80 0.00 N	89.46 8.75 -0.41 N	84.82 8.39 -5.64 N	88.17 8.16 -9.54 N	145.58 7.09 -75.41 N	86.47 5.54 -29.24 N	83.97 5.65 -25.57 N	83.33 6.42 -17.86 N	83.03 5.32 -29.41 N	87.59 4.44 -44.92 N	90.94 6.91 -23.27 N	84.87 7.51 -14.44 N	129.61 6.90 -65.79 N	86.96 5.66 -32.54 N	86.94 5.71 -30.36 N	86.03 5.05 -34.57 N	79.15 6.72 -6.73 N
BARRETT_IC_8 23711	82.23 5.13 -21.08 N	80.60 5.08 -20.87 N	68.68 3.95 -22.26 N	80.17 4.31 -28.84 N	80.65 5.69 -11.71 N	83.37 3.70 -40.83 N	95.19 7.68 -6.87 N	93.72 8.80 0.00 N	89.46 8.75 -0.41 N	84.82 8.39 -5.64 N	88.17 8.16 -9.54 N	145.58 7.09 -75.41 N	86.47 5.54 -29.24 N	83.97 5.65 -25.57 N	83.33 6.42 -17.86 N	83.03 5.32 -29.41 N	87.59 4.44 -44.92 N	90.94 6.91 -23.27 N	84.87 7.51 -14.44 N	129.61 6.90 -65.79 N	86.96 5.66 -32.54 N	86.94 5.71 -30.36 N	86.03 5.05 -34.57 N	79.15 6.72 -6.73 N
BARRETT_IC_9 23700	82.23 5.13 -21.08 N	80.60 5.08 -20.87 N	68.68 3.95 -22.26 N	80.17 4.31 -28.84 N	80.65 5.69 -11.71 N	83.37 3.70 -40.83 N	95.19 7.68 -6.87 N	93.72 8.80 0.00 N	89.46 8.75 -0.41 N	84.82 8.39 -5.64 N	88.17 8.16 -9.54 N	145.58 7.09 -75.41 N	86.47 5.54 -29.24 N	83.97 5.65 -25.57 N	83.33 6.42 -17.86 N	83.03 5.32 -29.41 N	87.59 4.44 -44.92 N	90.94 6.91 -23.27 N	84.87 7.51 -14.44 N	129.61 6.90 -65.79 N	86.96 5.66 -32.54 N	86.94 5.71 -30.36 N	86.03 5.05 -34.57 N	79.15 6.72 -6.73 N
BARRETT___1 23545	82.23 5.13 -21.08 N	80.60 5.08 -20.87 N	68.68 3.95 -22.26 N	80.17 4.31 -28.84 N	80.65 5.69 -11.71 N	83.37 3.70 -40.83 N	95.19 7.68 -6.87 N	93.72 8.80 0.00 N	89.46 8.75 -0.41 N	84.82 8.39 -5.64 N	88.17 8.16 -9.54 N	145.58 7.09 -75.41 N	86.47 5.54 -29.24 N	83.97 5.65 -25.57 N	83.33 6.42 -17.86 N	83.03 5.32 -29.41 N	87.59 4.44 -44.92 N	90.94 6.91 -23.27 N	84.87 7.51 -14.44 N	129.61 6.90 -65.79 N	86.96 5.66 -32.54 N	86.94 5.71 -30.36 N	86.03 5.05 -34.57 N	79.15 6.72 -6.73 N
BARRETT___2 23546	82.23 5.13 -21.08 N	80.60 5.08 -20.87 N	68.68 3.95 -22.26 N	80.17 4.31 -28.84 N	80.65 5.69 -11.71 N	83.37 3.70 -40.83 N	95.19 7.68 -6.87 N	93.72 8.80 0.00 N	89.46 8.75 -0.41 N	84.82 8.39 -5.64 N	88.17 8.16 -9.54 N	145.58 7.09 -75.41 N	86.47 5.54 -29.24 N	83.97 5.65 -25.57 N	83.33 6.42 -17.86 N	83.03 5.32 -29.41 N	87.59 4.44 -44.92 N	90.94 6.91 -23.27 N	84.87 7.51 -14.44 N	129.61 6.90 -65.79 N	86.96 5.66 -32.54 N	86.94 5.71 -30.36 N	86.03 5.05 -34.57 N	79.15 6.72 -6.73 N
BEAVER RIVER___HYD 24048	54.52 -1.51 0.00 N	53.08 -1.56 0.00 N	41.22 -1.25 0.00 N	45.69 -1.33 0.00 N	61.66 -1.60 0.00 N	38.03 -0.81 0.00 N	79.65 -0.99 0.00 N	84.53 -0.39 0.00 N	79.76 -0.53 0.00 N	69.78 -1.01 0.00 N	69.29 -1.17 0.00 N	61.97 -1.11 0.00 N	50.72 -0.97 0.00 N	51.60 -1.16 0.00 N	57.69 -1.36 0.00 N	47.05 -1.24 0.00 N	37.28 -0.95 0.00 N	59.52 -1.25 0.00 N	61.63 -1.29 0.00 N	55.56 -1.36 0.00 N	47.55 -1.21 0.00 N	49.51 -1.35 0.00 N	45.00 -1.41 0.00 N	63.54 -2.16 0.00 N
BEEBEE_GT_13 23619	52.99 -3.03 0.00 N	51.60 -3.05 0.00 N	40.25 -2.22 0.00 N	44.66 -2.36 0.00 N	60.18 -3.07 0.00 N	36.69 -2.15 0.00 N	78.47 -2.17 0.00 N	84.20 -0.72 0.00 N	79.17 -1.13 0.00 N	69.18 -1.62 0.00 N	68.41 -2.05 0.00 N	60.66 -2.43 0.00 N	49.50 -2.18 0.00 N	50.49 -2.26 0.00 N	56.29 -2.76 0.00 N	46.33 -1.96 0.00 N	36.90 -1.33 0.00 N	59.47 -1.29 0.00 N	61.31 -1.61 0.00 N	55.67 -1.58 -0.33 N	47.27 -1.49 0.00 N	50.20 -2.22 -1.56 N	44.97 -2.14 -0.69 N	61.45 -4.25 0.00 N
BETHLEHEM___GRP 23843	57.11 1.09 0.00 N	55.94 1.30 0.00 N	43.60 1.13 0.00 N	48.33 1.31 0.00 N	64.95 1.69 0.00 N	39.78 0.94 0.00 N	82.30 1.66 0.00 N	86.87 1.95 0.00 N	82.23 1.94 0.00 N	72.63 1.83 0.00 N	72.16 1.70 0.00 N	64.40 1.32 0.00 N	52.80 1.12 0.00 N	54.01 1.25 0.00 N	60.48 1.43 0.00 N	49.65 1.36 0.00 N	39.54 1.31 0.00 N	63.11 2.34 0.00 N	65.20 2.28 0.00 N	62.71 2.22 -3.57 N	50.65 1.88 0.00 N	70.36 2.72 -16.77 N	56.56 2.64 -7.50 N	69.19 3.49 0.00 N
BETHLEHEM___GS1 323560	57.11 1.09 0.00 N	55.94 1.30 0.00 N	43.60 1.13 0.00 N	48.33 1.31 0.00 N	64.95 1.69 0.00 N	39.78 0.94 0.00 N	82.30 1.66 0.00 N	86.87 1.95 0.00 N	82.23 1.94 0.00 N	72.63 1.83 0.00 N	72.16 1.70 0.00 N	64.40 1.32 0.00 N	52.80 1.12 0.00 N	54.01 1.25 0.00 N	60.48 1.43 0.00 N	49.65 1.36 0.00 N	39.54 1.31 0.00 N	63.11 2.34 0.00 N	65.20 2.28 0.00 N	62.71 2.22 -3.57 N	50.65 1.88 0.00 N	70.36 2.72 -16.77 N	56.56 2.64 -7.50 N	69.19 3.49 0.00 N
BETHLEHEM___GS2 323561	57.11 1.09 0.00 N	55.94 1.30 0.00 N	43.60 1.13 0.00 N	48.33 1.31 0.00 N	64.95 1.69 0.00 N	39.78 0.94 0.00 N	82.30 1.66 0.00 N	86.87 1.95 0.00 N	82.23 1.94 0.00 N	72.63 1.83 0.00 N	72.16 1.70 0.00 N	64.40 1.32 0.00 N	52.80 1.12 0.00 N	54.01 1.25 0.00 N	60.48 1.43 0.00 N	49.65 1.36 0.00 N	39.54 1.31 0.00 N	63.11 2.34 0.00 N	65.20 2.28 0.00 N	62.71 2.22 -3.57 N	50.65 1.88 0.00 N	70.36 2.72 -16.77 N	56.56 2.64 -7.50 N	69.19 3.49 0.00 N

BETHLEHEM___GS3 323562	57.11 1.09 0.00 N	55.94 1.30 0.00 N	43.60 1.13 0.00 N	48.33 1.31 0.00 N	64.95 1.69 0.00 N	39.78 0.94 0.00 N	82.30 1.66 0.00 N	86.87 1.95 0.00 N	82.23 1.94 0.00 N	72.63 1.83 0.00 N	72.16 1.70 0.00 N	64.40 1.32 0.00 N	52.80 1.12 0.00 N	54.01 1.25 0.00 N	60.48 1.43 0.00 N	49.65 1.36 0.00 N	39.54 1.31 0.00 N	63.11 2.34 0.00 N	65.20 2.28 0.00 N	62.71 2.22 -3.57 N	50.65 1.88 0.00 N	70.36 2.72 -16.77 N	56.56 2.64 -7.50 N	69.19 3.49 0.00 N
BETHLEHEM___STEEL 23779	50.59 -5.44 0.00 N	49.39 -5.25 0.00 N	38.44 -4.03 0.00 N	42.62 -4.40 0.00 N	57.67 -5.59 0.00 N	34.97 -3.88 0.00 N	74.10 -6.54 0.00 N	79.10 -5.82 0.00 N	74.17 -6.12 0.00 N	64.87 -5.93 0.00 N	63.72 -6.74 0.00 N	56.37 -6.71 0.00 N	45.85 -5.84 0.00 N	46.80 -5.95 0.00 N	52.34 -6.71 0.00 N	42.99 -5.30 0.00 N	34.16 -4.08 0.00 N	55.16 -5.60 0.00 N	57.00 -5.93 0.00 N	51.76 -5.62 -0.46 N	43.75 -5.01 0.00 N	47.41 -5.62 -2.16 N	42.62 -4.76 -0.97 N	58.44 -7.25 0.00 N
BETHPAGE_CC_5 323564	82.36 5.25 -21.08 N	80.76 5.24 -20.87 N	68.82 4.09 -22.26 N	80.33 4.47 -28.84 N	80.85 5.88 -11.71 N	83.52 3.85 -40.83 N	95.31 7.80 -6.87 N	93.74 8.82 0.00 N	89.17 8.66 -0.22 N	84.72 8.28 -5.64 N	88.05 8.05 -9.54 N	145.68 7.19 -75.41 N	86.46 5.53 -29.24 N	84.10 5.78 -25.57 N	83.48 6.58 -17.86 N	83.13 5.43 -29.41 N	87.67 4.52 -44.92 N	91.01 6.98 -23.27 N	84.82 7.46 -14.44 N	129.64 6.93 -65.79 N	86.95 5.65 -32.54 N	86.92 5.70 -30.36 N	85.96 4.97 -34.57 N	79.14 6.71 -6.73 N
BINGHAMTON___COGEN 23790	55.33 -0.69 0.00 N	54.10 -0.55 0.00 N	42.02 -0.45 0.00 N	46.54 -0.48 0.00 N	62.70 -0.55 0.00 N	38.56 -0.28 0.00 N	81.30 0.66 0.00 N	86.23 1.31 0.00 N	81.19 0.89 0.00 N	71.27 0.48 0.00 N	70.40 -0.07 0.00 N	62.59 -0.49 0.00 N	51.10 -0.59 0.00 N	52.18 -0.57 0.00 N	58.39 -0.66 0.00 N	47.80 -0.49 0.00 N	37.96 -0.27 0.00 N	60.67 -0.10 0.00 N	62.84 -0.08 0.00 N	57.70 -0.14 -0.93 N	48.49 -0.28 0.00 N	54.77 -0.45 -4.35 N	47.83 -0.53 -1.95 N	64.63 -1.07 0.00 N
BLACK RIVER___HYD 24047	54.13 -1.90 0.00 N	52.69 -1.96 0.00 N	40.93 -1.54 0.00 N	45.39 -1.63 0.00 N	61.32 -1.94 0.00 N	37.83 -1.02 0.00 N	79.90 -0.74 0.00 N	84.86 -0.06 0.00 N	80.00 -0.30 0.00 N	69.94 -0.85 0.00 N	69.29 -1.17 0.00 N	62.00 -1.08 0.00 N	50.57 -1.12 0.00 N	51.35 -1.40 0.00 N	57.39 -1.66 0.00 N	46.78 -1.51 0.00 N	37.09 -1.14 0.00 N	59.42 -1.35 0.00 N	61.50 -1.42 0.00 N	55.51 -1.51 -0.09 N	47.39 -1.37 0.00 N	49.71 -1.59 -0.44 N	44.90 -1.71 -0.20 N	63.00 -2.70 0.00 N
BLUE_CIRC_CHEM_DRP 24182	57.67 1.64 0.00 N	56.34 1.70 0.00 N	43.86 1.38 0.00 N	48.56 1.55 0.00 N	65.22 1.96 0.00 N	40.14 1.30 0.00 N	82.82 2.18 0.00 N	87.64 2.72 0.00 N	82.83 2.53 0.00 N	73.06 2.27 0.00 N	72.65 2.19 0.00 N	64.90 1.82 0.00 N	53.10 1.41 0.00 N	54.19 1.44 0.00 N	60.68 1.63 0.00 N	49.69 1.41 0.00 N	39.46 1.23 0.00 N	62.89 2.13 0.00 N	65.13 2.21 0.00 N	62.61 2.16 -3.53 N	50.51 1.74 0.00 N	69.49 2.06 -16.57 N	55.70 1.87 -7.41 N	68.21 2.52 0.00 N
BOC_GAS_DRP 24189	57.61 1.59 0.00 N	56.31 1.67 0.00 N	43.83 1.36 0.00 N	48.53 1.51 0.00 N	65.17 1.91 0.00 N	40.04 1.19 0.00 N	82.94 2.30 0.00 N	87.56 2.64 0.00 N	82.83 2.53 0.00 N	73.13 2.33 0.00 N	72.65 2.19 0.00 N	64.90 1.82 0.00 N	53.13 1.44 0.00 N	54.24 1.49 0.00 N	60.74 1.69 0.00 N	49.74 1.45 0.00 N	39.49 1.26 0.00 N	62.90 2.13 0.00 N	65.13 2.20 0.00 N	62.65 2.17 -3.57 N	50.52 1.76 0.00 N	69.73 2.13 -16.74 N	55.87 1.97 -7.49 N	68.35 2.65 0.00 N
BORALEX_4TH_BRANCH 23824	58.25 2.23 0.00 N	57.03 2.39 0.00 N	44.25 1.78 0.00 N	49.08 2.06 0.00 N	66.03 2.77 0.00 N	40.39 1.55 0.00 N	83.91 3.27 0.00 N	89.08 4.16 0.00 N	84.55 4.26 0.00 N	74.58 3.78 0.00 N	74.15 3.69 0.00 N	66.34 3.26 0.00 N	54.19 2.51 0.00 N	55.25 2.49 0.00 N	61.86 2.81 0.00 N	50.66 2.37 0.00 N	40.43 2.20 0.00 N	64.45 3.69 0.00 N	66.70 3.77 0.00 N	64.07 3.57 -3.58 N	51.43 2.67 0.00 N	70.69 3.03 -16.79 N	56.65 2.73 -7.51 N	69.19 3.50 0.00 N
BOWLINE___1 23526	59.37 3.35 0.00 N	57.94 3.29 0.00 N	45.06 2.59 0.00 N	49.82 2.80 0.00 N	66.86 3.60 0.00 N	41.23 2.38 0.00 N	86.49 5.85 0.00 N	92.06 7.14 0.00 N	87.32 7.02 0.00 N	77.18 6.38 0.00 N	76.52 6.06 0.00 N	68.23 5.15 0.00 N	55.58 3.89 0.00 N	56.68 3.93 0.00 N	63.52 4.47 0.00 N	52.00 3.71 0.00 N	41.34 3.11 0.00 N	65.98 5.22 0.00 N	68.53 5.61 0.00 N	64.89 5.22 -2.75 N	53.02 4.26 0.00 N	67.95 4.20 -12.88 N	55.77 3.60 -5.76 N	70.40 4.70 0.00 N
BOWLINE___2 23595	59.37 3.35 0.00 N	57.95 3.30 0.00 N	45.06 2.59 0.00 N	49.82 2.80 0.00 N	66.88 3.62 0.00 N	41.23 2.39 0.00 N	86.51 5.87 0.00 N	92.06 7.14 0.00 N	87.29 7.00 0.00 N	77.19 6.39 0.00 N	76.52 6.06 0.00 N	68.23 5.15 0.00 N	55.58 3.89 0.00 N	56.68 3.93 0.00 N	63.53 4.48 0.00 N	52.00 3.71 0.00 N	41.35 3.11 0.00 N	65.98 5.22 0.00 N	68.53 5.61 0.00 N	64.90 5.23 -2.75 N	53.03 4.26 0.00 N	67.97 4.20 -12.90 N	55.79 3.60 -5.77 N	70.40 4.71 0.00 N
BROOKHAVEN___DRP 24191	83.01 5.90 -21.08 N	81.60 6.08 -20.87 N	69.45 4.72 -22.26 N	81.02 5.16 -28.84 N	81.81 6.84 -11.71 N	84.64 4.96 -40.83 N	96.53 9.03 -6.87 N	93.67 8.75 0.00 N	87.52 7.54 0.32 N	83.63 7.19 -5.64 N	87.15 7.14 -9.54 N	145.45 6.96 -75.41 N	86.00 5.07 -29.24 N	83.64 5.32 -25.57 N	82.96 6.04 -17.86 N	82.65 4.95 -29.41 N	87.51 4.36 -44.92 N	90.70 6.67 -23.27 N	84.46 7.10 -14.44 N	129.39 6.69 -65.79 N	86.72 5.42 -32.54 N	86.74 5.51 -30.36 N	85.93 4.94 -34.57 N	79.53 7.10 -6.73 N
BROOKLYN_NAVY_YARD 23515	59.86 3.84 0.00 N	58.42 3.77 0.00 N	45.40 2.92 0.00 N	50.15 3.13 0.00 N	67.34 4.09 0.00 N	41.52 2.68 0.00 N	87.19 6.56 0.00 N	92.77 7.85 0.00 N	88.10 7.80 0.00 N	78.04 7.24 0.00 N	77.30 6.84 0.00 N	69.01 5.93 0.00 N	56.25 4.56 0.00 N	57.43 4.68 0.00 N	64.39 5.34 0.00 N	52.72 4.43 0.00 N	41.89 3.66 0.00 N	66.79 6.02 0.00 N	69.28 6.36 0.00 N	65.65 5.91 -2.82 N	53.62 4.86 0.00 N	68.87 4.78 -13.22 N	56.46 4.13 -5.91 N	71.19 5.49 0.00 N
BURROWS___LYONSDAL 23803	56.03 0.01 0.00 N	54.58 -0.06 0.00 N	42.40 -0.07 0.00 N	46.96 -0.05 0.00 N	63.28 0.02 0.00 N	38.94 0.10 0.00 N	81.62 0.98 0.00 N	86.67 1.75 0.00 N	81.86 1.57 0.00 N	71.80 1.01 0.00 N	71.28 0.82 0.00 N	63.64 0.56 0.00 N	52.06 0.37 0.00 N	53.03 0.28 0.00 N	59.33 0.28 0.00 N	48.44 0.16 0.00 N	38.39 0.16 0.00 N	61.31 0.55 0.00 N	63.50 0.58 0.00 N	57.33 0.41 0.00 N	49.02 0.26 0.00 N	51.00 0.13 0.00 N	46.37 -0.04 0.00 N	65.41 -0.28 0.00 N
CALPINE BETH_PAGE_GT4 24209	82.45 5.34 -21.08 N	80.85 5.33 -20.87 N	68.88 4.15 -22.26 N	80.39 4.53 -28.84 N	80.92 5.96 -11.71 N	83.57 3.89 -40.83 N	95.53 8.02 -6.87 N	94.08 9.16 0.00 N	89.57 8.98 -0.29 N	84.95 8.51 -5.64 N	88.29 8.28 -9.54 N	145.88 7.39 -75.41 N	86.62 5.69 -29.24 N	84.23 5.91 -25.57 N	83.64 6.73 -17.86 N	83.25 5.55 -29.41 N	87.77 4.61 -44.92 N	91.21 7.18 -23.27 N	85.04 7.68 -14.44 N	129.81 7.10 -65.79 N	87.10 5.81 -32.54 N	87.08 5.85 -30.36 N	86.08 5.09 -34.57 N	79.28 6.86 -6.73 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CALPINE_BP_GTI 23823	82.45 5.34 -21.08 N	80.85 5.33 -20.87 N	68.88 4.15 -22.26 N	80.39 4.53 -28.84 N	80.92 5.96 -11.71 N	83.57 3.89 -40.83 N	95.53 8.02 -6.87 N	94.08 9.16 0.00 N	89.57 8.98 -0.29 N	84.95 8.51 -5.64 N	88.29 8.28 -9.54 N	145.88 7.39 -75.41 N	86.62 5.69 -29.24 N	84.23 5.91 -25.57 N	83.64 6.73 -17.86 N	83.25 5.55 -29.41 N	87.77 4.61 -44.92 N	91.21 7.18 -23.27 N	85.04 7.68 -14.44 N	129.81 7.10 -65.79 N	87.10 5.81 -32.54 N	87.08 5.85 -30.36 N	86.08 5.09 -34.57 N	79.28 6.86 -6.73 N	
CALSPAN___DRP 24200	50.59 -5.44 0.00 N	49.39 -5.25 0.00 N	38.44 -4.03 0.00 N	42.62 -4.40 0.00 N	57.67 -5.59 0.00 N	34.97 -3.88 0.00 N	74.10 -6.54 0.00 N	79.10 -5.82 0.00 N	74.17 -6.12 0.00 N	64.87 -5.93 0.00 N	63.72 -6.74 0.00 N	56.37 -6.71 0.00 N	45.85 -5.84 0.00 N	46.80 -5.95 0.00 N	52.34 -6.71 0.00 N	42.99 -5.30 0.00 N	34.16 -4.08 0.00 N	55.16 -5.60 0.00 N	57.00 -5.93 0.00 N	51.76 -5.62 -0.46 N	43.75 -5.01 0.00 N	47.41 -5.62 -2.16 N	42.62 -4.76 -0.97 N	58.44 -7.25 0.00 N	
CARR STREET_E__SYR 24060	54.96 -1.06 0.00 N	53.58 -1.07 0.00 N	41.65 -0.83 0.00 N	46.14 -0.88 0.00 N	62.14 -1.12 0.00 N	38.11 -0.74 0.00 N	80.09 -0.55 0.00 N	85.01 0.09 0.00 N	80.24 -0.05 0.00 N	70.49 -0.30 0.00 N	69.91 -0.55 0.00 N	62.33 -0.75 0.00 N	50.93 -0.76 0.00 N	51.93 -0.82 0.00 N	58.07 -0.98 0.00 N	47.51 -0.78 0.00 N	37.65 -0.59 0.00 N	60.18 -0.58 0.00 N	62.31 -0.62 0.00 N	56.50 -0.64 -0.22 N	48.10 -0.66 0.00 N	50.99 -0.91 -1.05 N	45.96 -0.92 -0.47 N	64.06 -1.64 0.00 N	
CARTHAGE___PAPER 23857	54.28 -1.74 0.00 N	52.85 -1.79 0.00 N	41.06 -1.41 0.00 N	45.50 -1.52 0.00 N	61.45 -1.81 0.00 N	37.92 -0.93 0.00 N	79.79 -0.85 0.00 N	84.72 -0.20 0.00 N	79.89 -0.40 0.00 N	69.86 -0.94 0.00 N	69.28 -1.18 0.00 N	61.99 -1.09 0.00 N	50.63 -1.06 0.00 N	51.45 -1.31 0.00 N	57.50 -1.55 0.00 N	46.89 -1.40 0.00 N	37.16 -1.07 0.00 N	59.45 -1.31 0.00 N	61.54 -1.38 0.00 N	55.54 -1.46 -0.08 N	47.45 -1.31 0.00 N	49.75 -1.50 -0.39 N	44.99 -1.59 -0.17 N	63.21 -2.49 0.00 N	
CE_DUNWOOD___DRP 24194	59.74 3.72 0.00 N	58.32 3.67 0.00 N	45.33 2.86 0.00 N	50.11 3.09 0.00 N	67.29 4.03 0.00 N	41.46 2.62 0.00 N	86.87 6.23 0.00 N	92.45 7.53 0.00 N	87.73 7.43 0.00 N	77.62 6.82 0.00 N	76.96 6.50 0.00 N	68.67 5.59 0.00 N	55.97 4.28 0.00 N	57.11 4.35 0.00 N	64.00 4.95 0.00 N	52.38 4.10 0.00 N	41.65 3.42 0.00 N	66.42 5.66 0.00 N	68.95 6.03 0.00 N	65.32 5.60 -2.81 N	53.33 4.57 0.00 N	68.61 4.55 -13.20 N	56.24 3.92 -5.90 N	70.87 5.18 0.00 N	
CE_MILLWOOD___DRP 24193	59.57 3.55 0.00 N	58.19 3.54 0.00 N	45.22 2.75 0.00 N	50.00 2.99 0.00 N	67.13 3.88 0.00 N	41.37 2.53 0.00 N	86.69 6.05 0.00 N	92.23 7.31 0.00 N	87.50 7.20 0.00 N	77.39 6.60 0.00 N	76.74 6.28 0.00 N	68.46 5.38 0.00 N	55.80 4.11 0.00 N	56.92 4.17 0.00 N	63.79 4.74 0.00 N	52.22 3.94 0.00 N	41.52 3.29 0.00 N	66.23 5.47 0.00 N	68.76 5.83 0.00 N	65.14 5.42 -2.80 N	53.19 4.42 0.00 N	68.41 4.40 -13.15 N	56.08 3.78 -5.88 N	70.70 5.00 0.00 N	
CE_NYC2_DRP 24202	59.97 3.95 0.00 N	58.53 3.88 0.00 N	45.46 3.00 0.00 N	50.23 3.21 0.00 N	67.46 4.21 0.00 N	41.61 2.76 0.00 N	87.16 6.52 0.00 N	92.84 7.92 0.00 N	88.23 7.94 0.00 N	78.18 7.38 0.00 N	77.55 7.09 0.00 N	69.15 6.07 0.00 N	56.43 4.74 0.00 N	57.60 4.84 0.00 N	64.61 5.56 0.00 N	52.89 4.61 0.00 N	41.99 3.76 0.00 N	66.83 6.06 0.00 N	69.38 6.46 0.00 N	65.79 6.06 -2.82 N	53.77 5.00 0.00 N	69.01 4.93 -13.22 N	56.65 4.33 -5.91 N	75.42 5.75 -3.97 N	
CE_NYC_DRP 24195	60.01 3.99 0.00 N	58.57 3.93 0.00 N	45.52 3.05 0.00 N	50.31 3.29 0.00 N	67.54 4.29 0.00 N	41.65 2.81 0.00 N	87.35 6.71 0.00 N	93.03 8.11 0.00 N	88.39 8.09 0.00 N	78.28 7.49 0.00 N	77.59 7.13 0.00 N	69.25 6.17 0.00 N	56.43 4.74 0.00 N	57.60 4.84 0.00 N	64.57 5.51 0.00 N	52.85 4.56 0.00 N	42.00 3.77 0.00 N	66.98 6.21 0.00 N	69.52 6.59 0.00 N	65.84 6.11 -2.82 N	53.76 5.00 0.00 N	69.02 4.93 -13.22 N	56.59 4.27 -5.91 N	71.37 5.67 0.00 N	
CH_MIDHUDSON___DRP 24192	59.49 3.47 0.00 N	58.13 3.49 0.00 N	45.19 2.72 0.00 N	49.97 2.95 0.00 N	67.07 3.81 0.00 N	41.31 2.47 0.00 N	86.45 5.81 0.00 N	91.89 6.98 0.00 N	87.17 6.87 0.00 N	77.10 6.30 0.00 N	76.47 6.01 0.00 N	68.25 5.17 0.00 N	55.65 3.96 0.00 N	56.75 4.00 0.00 N	63.60 4.55 0.00 N	52.09 3.80 0.00 N	41.43 3.21 0.00 N	66.07 5.31 0.00 N	68.54 5.62 0.00 N	65.14 5.25 -2.98 N	53.04 4.28 0.00 N	69.13 4.29 -13.97 N	56.36 3.70 -6.25 N	70.57 4.87 0.00 N	
CH_MISC_IPPS 23765	58.81 2.78 0.00 N	57.40 2.75 0.00 N	44.67 2.20 0.00 N	49.35 2.33 0.00 N	66.24 2.98 0.00 N	40.79 1.94 0.00 N	85.61 4.97 0.00 N	91.04 6.12 0.00 N	86.37 6.07 0.00 N	76.39 5.60 0.00 N	75.76 5.30 0.00 N	67.61 4.53 0.00 N	55.09 3.41 0.00 N	56.20 3.44 0.00 N	62.96 3.91 0.00 N	51.63 3.34 0.00 N	41.13 2.90 0.00 N	65.54 4.78 0.00 N	67.89 4.97 0.00 N	64.43 4.64 -2.87 N	52.54 3.77 0.00 N	68.06 3.71 -13.49 N	55.59 3.14 -6.03 N	69.70 4.00 0.00 N	
CH_RES_BVR_FALLS 23983	55.74 -0.29 0.00 N	54.36 -0.29 0.00 N	42.14 -0.32 0.00 N	46.56 -0.46 0.00 N	62.59 -0.67 0.00 N	38.44 -0.40 0.00 N	79.66 -0.98 0.00 N	83.91 -1.01 0.00 N	79.40 -0.89 0.00 N	69.96 -0.84 0.00 N	69.76 -0.70 0.00 N	62.54 -0.54 0.00 N	51.30 -0.39 0.00 N	52.43 -0.32 0.00 N	58.75 -0.30 0.00 N	47.95 -0.34 0.00 N	37.85 -0.38 0.00 N	59.81 -0.95 0.00 N	61.92 -1.00 0.00 N	55.81 -0.96 0.14 N	47.97 -0.79 0.00 N	49.34 -0.84 0.68 N	45.37 -0.73 0.30 N	64.76 -0.94 0.00 N	
CH_RES_NIAGARA 23895	50.20 -5.82 0.00 N	48.94 -5.70 0.00 N	38.15 -4.32 0.00 N	42.31 -4.71 0.00 N	57.25 -6.01 0.00 N	34.51 -4.33 0.00 N	72.75 -7.88 0.00 N	77.66 -7.26 0.00 N	72.94 -7.35 0.00 N	63.86 -6.93 0.00 N	62.85 -7.61 0.00 N	55.68 -7.40 0.00 N	45.31 -6.38 0.00 N	46.24 -6.51 0.00 N	51.65 -7.40 0.00 N	42.50 -5.78 0.00 N	33.72 -4.51 0.00 N	54.45 -6.32 0.00 N	56.17 -6.75 0.00 N	51.02 -6.31 -0.41 N	43.22 -5.55 0.00 N	46.60 -6.20 -1.94 N	42.16 -5.12 -0.87 N	57.95 -7.75 0.00 N	
CH_RES_SYRACUSE 23985	55.51 -0.51 0.00 N	54.09 -0.56 0.00 N	42.03 -0.44 0.00 N	46.56 -0.46 0.00 N	62.72 -0.54 0.00 N	38.51 -0.34 0.00 N	80.97 0.33 0.00 N	86.20 1.28 0.00 N	81.40 1.11 0.00 N	71.31 0.51 0.00 N	70.71 0.25 0.00 N	63.01 -0.07 0.00 N	51.44 -0.25 0.00 N	52.45 -0.30 0.00 N	58.65 -0.40 0.00 N	47.96 -0.33 0.00 N	38.01 -0.22 0.00 N	60.77 0.00 0.00 N	62.86 -0.06 0.00 N	57.07 -0.11 -0.26 N	48.49 -0.27 0.00 N	51.51 -0.56 -1.22 N	46.31 -0.65 -0.54 N	64.41 -1.28 0.00 N	
CORNELL_____	55.39	53.93	41.87	46.37	62.58	38.47	82.08	88.21	83.15	72.39	71.59	62.85	50.32	51.05	56.96	46.55	36.94	59.23	61.22	55.66	47.02	51.05	45.17	61.78	

23752	-0.63 0.00 N	-0.71 0.00 N	-0.60 0.00 N	-0.65 0.00 N	-0.68 0.00 N	-0.37 0.00 N	1.44 0.00 N	3.29 0.00 N	2.86 0.00 N	1.59 0.00 N	1.13 0.00 N	-0.23 0.00 N	-1.37 0.00 N	-1.71 0.00 N	-2.09 0.00 N	-1.74 0.00 N	-1.29 0.00 N	-1.53 0.00 N	-1.71 0.00 N	-1.78 -0.52 N	-1.74 0.00 N	-2.24 -2.43 N	-2.33 -1.09 N	-3.92 0.00 N
COXSACKIE___GT 23611	59.93 3.91 0.00 N	58.48 3.84 0.00 N	45.46 2.99 0.00 N	50.31 3.29 0.00 N	67.61 4.36 0.00 N	41.64 2.80 0.00 N	86.97 6.33 0.00 N	92.63 7.71 0.00 N	87.74 7.45 0.00 N	77.18 6.39 0.00 N	76.57 6.11 0.00 N	68.36 5.28 0.00 N	55.79 4.11 0.00 N	56.90 4.15 0.00 N	63.72 4.67 0.00 N	52.16 3.88 0.00 N	41.50 3.27 0.00 N	66.33 5.56 0.00 N	68.81 5.89 0.00 N	65.48 5.42 -3.15 N	53.19 4.43 0.00 N	70.31 4.65 -14.80 N	57.11 4.07 -6.62 N	71.06 5.37 0.00 N
CRESCENT___HYD 24018	57.97 1.95 0.00 N	56.69 2.05 0.00 N	44.06 1.59 0.00 N	48.86 1.84 0.00 N	65.70 2.44 0.00 N	40.29 1.45 0.00 N	83.62 2.99 0.00 N	88.67 3.75 0.00 N	84.04 3.74 0.00 N	74.13 3.33 0.00 N	73.66 3.20 0.00 N	65.94 2.86 0.00 N	53.89 2.20 0.00 N	54.99 2.24 0.00 N	61.56 2.51 0.00 N	50.43 2.14 0.00 N	40.18 1.95 0.00 N	64.15 3.39 0.00 N	66.39 3.47 0.00 N	63.76 3.25 -3.59 N	51.30 2.53 0.00 N	70.72 3.00 -16.87 N	56.64 2.68 -7.54 N	69.17 3.48 0.00 N
CRUCIBLE_METL_DRP 24180	55.51 -0.51 0.00 N	54.09 -0.56 0.00 N	42.03 -0.44 0.00 N	46.56 -0.46 0.00 N	62.72 -0.54 0.00 N	38.51 -0.34 0.00 N	80.97 0.33 0.00 N	86.20 1.28 0.00 N	81.40 1.11 0.00 N	71.31 0.51 0.00 N	70.71 0.25 0.00 N	63.01 -0.07 0.00 N	51.44 -0.25 0.00 N	52.45 -0.30 0.00 N	58.65 -0.40 0.00 N	47.96 -0.33 0.00 N	38.01 -0.22 0.00 N	60.77 0.00 0.00 N	62.86 -0.06 0.00 N	57.07 -0.11 -0.26 N	48.49 -0.27 0.00 N	51.51 -0.56 -1.22 N	46.31 -0.65 -0.54 N	64.41 -1.28 0.00 N
DANSKAMMER___1 23586	58.81 2.78 0.00 N	57.40 2.75 0.00 N	44.67 2.20 0.00 N	49.35 2.33 0.00 N	66.24 2.98 0.00 N	40.79 1.94 0.00 N	85.61 4.97 0.00 N	91.04 6.12 0.00 N	86.37 6.07 0.00 N	76.39 5.60 0.00 N	75.76 5.30 0.00 N	67.61 4.53 0.00 N	55.09 3.41 0.00 N	56.20 3.44 0.00 N	62.96 3.91 0.00 N	51.63 3.34 0.00 N	41.13 2.90 0.00 N	65.54 4.78 0.00 N	67.89 4.97 0.00 N	64.43 4.64 -2.87 N	52.54 3.77 0.00 N	68.06 3.71 -13.49 N	55.59 3.14 -6.03 N	69.70 4.00 0.00 N
DANSKAMMER___2 23589	58.81 2.78 0.00 N	57.40 2.75 0.00 N	44.67 2.20 0.00 N	49.35 2.33 0.00 N	66.24 2.98 0.00 N	40.79 1.94 0.00 N	85.61 4.97 0.00 N	91.04 6.12 0.00 N	86.37 6.07 0.00 N	76.39 5.60 0.00 N	75.76 5.30 0.00 N	67.61 4.53 0.00 N	55.09 3.41 0.00 N	56.20 3.44 0.00 N	62.96 3.91 0.00 N	51.63 3.34 0.00 N	41.13 2.90 0.00 N	65.54 4.78 0.00 N	67.89 4.97 0.00 N	64.43 4.64 -2.87 N	52.54 3.77 0.00 N	68.06 3.71 -13.49 N	55.59 3.14 -6.03 N	69.70 4.00 0.00 N
DANSKAMMER___3 23590	58.81 2.78 0.00 N	57.40 2.75 0.00 N	44.67 2.20 0.00 N	49.35 2.33 0.00 N	66.24 2.98 0.00 N	40.79 1.94 0.00 N	85.61 4.97 0.00 N	91.04 6.12 0.00 N	86.37 6.07 0.00 N	76.39 5.60 0.00 N	75.76 5.30 0.00 N	67.61 4.53 0.00 N	55.09 3.41 0.00 N	56.20 3.44 0.00 N	62.96 3.91 0.00 N	51.63 3.34 0.00 N	41.13 2.90 0.00 N	65.54 4.78 0.00 N	67.89 4.97 0.00 N	64.43 4.64 -2.87 N	52.54 3.77 0.00 N	68.06 3.71 -13.49 N	55.59 3.14 -6.03 N	69.70 4.00 0.00 N
DANSKAMMER___4 23591	58.81 2.78 0.00 N	57.40 2.75 0.00 N	44.67 2.20 0.00 N	49.35 2.33 0.00 N	66.24 2.98 0.00 N	40.79 1.94 0.00 N	85.61 4.97 0.00 N	91.04 6.12 0.00 N	86.37 6.07 0.00 N	76.39 5.60 0.00 N	75.76 5.30 0.00 N	67.61 4.53 0.00 N	55.09 3.41 0.00 N	56.20 3.44 0.00 N	62.96 3.91 0.00 N	51.63 3.34 0.00 N	41.13 2.90 0.00 N	65.54 4.78 0.00 N	67.89 4.97 0.00 N	64.43 4.64 -2.87 N	52.54 3.77 0.00 N	68.06 3.71 -13.49 N	55.59 3.14 -6.03 N	69.70 4.00 0.00 N
DANSKAMMER___DIESEL 23592	58.81 2.78 0.00 N	57.40 2.75 0.00 N	44.67 2.20 0.00 N	49.35 2.33 0.00 N	66.24 2.98 0.00 N	40.79 1.94 0.00 N	85.61 4.97 0.00 N	91.04 6.12 0.00 N	86.37 6.07 0.00 N	76.39 5.60 0.00 N	75.76 5.30 0.00 N	67.61 4.53 0.00 N	55.09 3.41 0.00 N	56.20 3.44 0.00 N	62.96 3.91 0.00 N	51.63 3.34 0.00 N	41.13 2.90 0.00 N	65.54 4.78 0.00 N	67.89 4.97 0.00 N	64.43 4.64 -2.87 N	52.54 3.77 0.00 N	68.06 3.71 -13.49 N	55.59 3.14 -6.03 N	69.70 4.00 0.00 N
DASHVILLE___HYD 23610	59.37 3.35 0.00 N	57.89 3.25 0.00 N	45.01 2.55 0.00 N	49.75 2.73 0.00 N	66.77 3.51 0.00 N	41.19 2.35 0.00 N	86.62 5.98 0.00 N	92.22 7.30 0.00 N	87.54 7.24 0.00 N	77.37 6.57 0.00 N	76.73 6.27 0.00 N	68.43 5.35 0.00 N	55.76 4.07 0.00 N	56.86 4.10 0.00 N	63.71 4.66 0.00 N	52.18 3.89 0.00 N	41.50 3.27 0.00 N	66.18 5.42 0.00 N	68.68 5.76 0.00 N	65.19 5.37 -2.90 N	53.16 4.40 0.00 N	68.83 4.36 -13.61 N	56.18 3.68 -6.09 N	70.32 4.62 0.00 N
DOGLEVILLE___HYD 23807	59.00 2.97 0.00 N	57.81 3.17 0.00 N	44.94 2.48 0.00 N	49.74 2.73 0.00 N	66.91 3.65 0.00 N	41.22 2.37 0.00 N	86.31 5.67 0.00 N	91.97 7.05 0.00 N	87.16 6.87 0.00 N	76.40 5.61 0.00 N	75.74 5.28 0.00 N	67.58 4.51 0.00 N	55.12 3.43 0.00 N	56.20 3.45 0.00 N	62.96 3.91 0.00 N	51.48 3.19 0.00 N	40.94 2.71 0.00 N	65.71 4.95 0.00 N	68.01 5.09 0.00 N	61.57 4.72 0.07 N	52.55 3.78 0.00 N	54.69 4.14 0.32 N	49.89 3.62 0.14 N	70.38 4.68 0.00 N
DUNKIRK___1 23563	48.85 -7.18 0.00 N	47.89 -6.76 0.00 N	37.24 -5.23 0.00 N	41.25 -5.77 0.00 N	55.71 -7.55 0.00 N	33.96 -4.89 0.00 N	72.49 -8.15 0.00 N	77.20 -7.72 0.00 N	72.16 -8.14 0.00 N	63.07 -7.73 0.00 N	61.73 -8.74 0.00 N	54.41 -8.67 0.00 N	44.23 -7.46 0.00 N	45.16 -7.59 0.00 N	50.62 -8.43 0.00 N	41.73 -6.55 0.00 N	33.34 -4.89 0.00 N	53.66 -7.10 0.00 N	55.43 -7.49 0.00 N	50.32 -7.10 -0.51 N	42.43 -6.33 0.00 N	46.31 -6.93 -2.38 N	41.29 -6.18 -1.07 N	56.56 -9.13 0.00 N
DUNKIRK___2 23564	48.85 -7.18 0.00 N	47.89 -6.76 0.00 N	37.24 -5.23 0.00 N	41.25 -5.77 0.00 N	55.71 -7.55 0.00 N	33.96 -4.89 0.00 N	72.49 -8.15 0.00 N	77.20 -7.72 0.00 N	72.16 -8.14 0.00 N	63.07 -7.73 0.00 N	61.73 -8.74 0.00 N	54.41 -8.67 0.00 N	44.23 -7.46 0.00 N	45.16 -7.59 0.00 N	50.62 -8.43 0.00 N	41.73 -6.55 0.00 N	33.34 -4.89 0.00 N	53.66 -7.10 0.00 N	55.43 -7.49 0.00 N	50.32 -7.10 -0.51 N	42.43 -6.33 0.00 N	46.31 -6.93 -2.38 N	41.29 -6.18 -1.07 N	56.56 -9.13 0.00 N
DUNKIRK___3 23565	49.37 -6.65 0.00 N	48.39 -6.26 0.00 N	37.60 -4.87 0.00 N	41.66 -5.35 0.00 N	56.30 -6.95 0.00 N	34.32 -4.53 0.00 N	73.17 -7.47 0.00 N	77.94 -6.98 0.00 N	72.89 -7.41 0.00 N	63.73 -7.07 0.00 N	62.40 -8.06 0.00 N	55.03 -8.05 0.00 N	44.75 -6.94 0.00 N	45.70 -7.05 0.00 N	51.22 -7.83 0.00 N	42.14 -6.15 0.00 N	33.60 -4.63 0.00 N	54.14 -6.62 0.00 N	55.96 -6.96 0.00 N	50.82 -6.60 -0.51 N	42.87 -5.89 0.00 N	46.77 -6.48 -2.38 N	41.74 -5.74 -1.07 N	57.18 -8.52 0.00 N

DUNKIRK___4 23566	49.37 -6.65 0.00 N	48.39 -6.26 0.00 N	37.60 -4.87 0.00 N	41.66 -5.35 0.00 N	56.30 -6.95 0.00 N	34.32 -4.53 0.00 N	73.17 -7.47 0.00 N	77.94 -6.98 0.00 N	72.89 -7.41 0.00 N	63.73 -7.07 0.00 N	62.40 -8.06 0.00 N	55.03 -8.05 0.00 N	44.75 -6.94 0.00 N	45.70 -7.05 0.00 N	51.22 -7.83 0.00 N	42.14 -6.15 0.00 N	33.60 -4.63 0.00 N	54.14 -6.62 0.00 N	55.96 -6.96 0.00 N	50.82 -6.60 -0.51 N	42.87 -5.89 0.00 N	46.77 -6.48 -2.38 N	41.74 -5.74 -1.07 N	57.18 -8.52 0.00 N
EAST HAMPTON___GT 23717	84.74 7.63 -21.08 N	83.25 7.73 -20.87 N	70.72 5.99 -22.26 N	82.39 6.54 -28.84 N	83.71 8.74 -11.71 N	85.84 6.17 -40.83 N	99.36 11.85 -6.87 N	97.16 12.24 0.00 N	90.83 10.85 0.32 N	86.14 9.71 -5.64 N	89.62 9.61 -9.54 N	147.76 9.27 -75.41 N	87.82 6.89 -29.24 N	85.47 7.15 -25.57 N	84.98 8.07 -17.86 N	84.30 6.60 -29.41 N	88.88 5.73 -44.92 N	93.12 9.09 -23.27 N	87.03 9.67 -14.44 N	131.62 8.91 -65.79 N	88.54 7.24 -32.54 N	88.57 7.35 -30.36 N	87.48 6.49 -34.57 N	81.62 9.19 -6.73 N
EAST RIVER___6 23660	59.91 3.88 0.00 N	58.46 3.82 0.00 N	45.44 2.97 0.00 N	50.20 3.19 0.00 N	67.44 4.18 0.00 N	41.57 2.72 0.00 N	87.11 6.47 0.00 N	92.74 7.82 0.00 N	88.12 7.82 0.00 N	78.05 7.25 0.00 N	77.37 6.91 0.00 N	69.06 5.98 0.00 N	56.27 4.58 0.00 N	57.43 4.68 0.00 N	64.39 5.34 0.00 N	52.73 4.44 0.00 N	41.89 3.66 0.00 N	66.81 6.05 0.00 N	69.34 6.42 0.00 N	65.67 5.93 -2.82 N	53.62 4.86 0.00 N	68.87 4.79 -13.22 N	56.48 4.15 -5.91 N	71.26 5.56 0.00 N
EAST RIVER___7 23524	59.91 3.88 0.00 N	58.46 3.82 0.00 N	45.44 2.97 0.00 N	50.20 3.19 0.00 N	67.44 4.18 0.00 N	41.57 2.72 0.00 N	87.11 6.47 0.00 N	92.74 7.82 0.00 N	88.12 7.82 0.00 N	78.05 7.25 0.00 N	77.37 6.91 0.00 N	69.06 5.98 0.00 N	56.27 4.58 0.00 N	57.43 4.68 0.00 N	64.39 5.34 0.00 N	52.73 4.44 0.00 N	41.89 3.66 0.00 N	66.81 6.05 0.00 N	69.34 6.42 0.00 N	65.67 5.93 -2.82 N	53.62 4.86 0.00 N	68.87 4.79 -13.22 N	56.48 4.15 -5.91 N	71.26 5.56 0.00 N
EAST_HAMPTON___DIESEL 23722	84.74 7.63 -21.08 N	83.25 7.73 -20.87 N	70.72 5.99 -22.26 N	82.39 6.54 -28.84 N	83.71 8.74 -11.71 N	85.84 6.17 -40.83 N	99.36 11.85 -6.87 N	97.16 12.24 0.00 N	90.83 10.85 0.32 N	86.14 9.71 -5.64 N	89.62 9.61 -9.54 N	147.76 9.27 -75.41 N	87.82 6.89 -29.24 N	85.47 7.15 -25.57 N	84.98 8.07 -17.86 N	84.30 6.60 -29.41 N	88.88 5.73 -44.92 N	93.12 9.09 -23.27 N	87.03 9.67 -14.44 N	131.62 8.91 -65.79 N	88.54 7.24 -32.54 N	88.57 7.35 -30.36 N	87.48 6.49 -34.57 N	81.62 9.19 -6.73 N
EAST_RIVER___1 323558	60.01 3.99 0.00 N	58.57 3.93 0.00 N	45.52 3.05 0.00 N	50.31 3.29 0.00 N	67.54 4.29 0.00 N	41.65 2.81 0.00 N	87.35 6.71 0.00 N	93.03 8.11 0.00 N	88.39 8.09 0.00 N	78.28 7.49 0.00 N	77.59 7.13 0.00 N	69.25 6.17 0.00 N	56.43 4.74 0.00 N	57.60 4.84 0.00 N	64.57 5.51 0.00 N	52.85 4.56 0.00 N	42.00 3.77 0.00 N	66.98 6.21 0.00 N	69.52 6.59 0.00 N	65.84 6.11 -2.82 N	53.76 5.00 0.00 N	69.02 4.93 -13.22 N	56.59 4.27 -5.91 N	71.37 5.67 0.00 N
EAST_RIVER___2 323559	59.91 3.88 0.00 N	58.46 3.82 0.00 N	45.44 2.97 0.00 N	50.20 3.19 0.00 N	67.44 4.18 0.00 N	41.57 2.72 0.00 N	87.11 6.47 0.00 N	92.74 7.82 0.00 N	88.12 7.82 0.00 N	78.05 7.25 0.00 N	77.37 6.91 0.00 N	69.06 5.98 0.00 N	56.27 4.58 0.00 N	57.43 4.68 0.00 N	64.39 5.34 0.00 N	52.73 4.44 0.00 N	41.89 3.66 0.00 N	66.81 6.05 0.00 N	69.34 6.42 0.00 N	65.67 5.93 -2.82 N	53.62 4.86 0.00 N	68.87 4.79 -13.22 N	56.48 4.15 -5.91 N	71.26 5.56 0.00 N
ELEC_TRO_TEK 24086	81.81 4.71 -21.08 N	80.21 4.69 -20.87 N	68.37 3.64 -22.26 N	79.84 3.98 -28.84 N	80.17 5.21 -11.71 N	83.08 3.41 -40.83 N	94.66 7.16 -6.87 N	93.18 8.25 0.00 N	88.86 8.15 -0.41 N	84.17 7.74 -5.64 N	87.48 7.47 -9.54 N	145.08 6.59 -75.41 N	86.01 5.08 -29.24 N	83.54 5.22 -25.57 N	82.84 5.92 -17.86 N	82.60 4.90 -29.41 N	87.23 4.08 -44.92 N	90.46 6.43 -23.27 N	84.29 6.93 -14.44 N	129.14 6.43 -65.79 N	86.55 5.25 -32.54 N	86.52 5.30 -30.36 N	85.62 4.63 -34.57 N	78.64 6.21 -6.73 N
E_CANADA_CAP_HY 24051	57.32 1.30 0.00 N	55.47 0.82 0.00 N	43.07 0.60 0.00 N	47.69 0.68 0.00 N	64.23 0.98 0.00 N	39.44 0.60 0.00 N	82.96 2.32 0.00 N	88.92 4.00 0.00 N	83.83 3.54 0.00 N	72.96 2.16 0.00 N	72.42 1.96 0.00 N	65.01 1.93 0.00 N	53.12 1.43 0.00 N	54.19 1.44 0.00 N	60.57 1.53 0.00 N	49.33 1.04 0.00 N	38.91 0.68 0.00 N	61.82 1.06 0.00 N	64.11 1.18 0.00 N	62.32 0.85 -4.56 N	49.52 0.76 0.00 N	72.58 0.33 -21.39 N	55.97 -0.01 -9.57 N	65.56 -0.14 0.00 N
E_CANADA_MHWK_HY 24050	59.00 2.97 0.00 N	57.81 3.17 0.00 N	44.94 2.48 0.00 N	49.74 2.73 0.00 N	66.91 3.65 0.00 N	41.22 2.37 0.00 N	86.31 5.67 0.00 N	91.97 7.05 0.00 N	87.16 6.87 0.00 N	76.40 5.61 0.00 N	75.74 5.28 0.00 N	67.58 4.51 0.00 N	55.12 3.43 0.00 N	56.20 3.45 0.00 N	62.96 3.91 0.00 N	51.48 3.19 0.00 N	40.94 2.71 0.00 N	65.71 4.95 0.00 N	68.01 5.09 0.00 N	61.57 4.72 0.07 N	52.55 3.78 0.00 N	54.69 4.14 0.32 N	49.89 3.62 0.14 N	70.38 4.68 0.00 N
E_FISHKILL___LBMP 23776	59.48 3.46 0.00 N	58.16 3.51 0.00 N	45.20 2.73 0.00 N	49.99 2.97 0.00 N	67.12 3.86 0.00 N	41.29 2.45 0.00 N	86.31 5.66 0.00 N	91.72 6.80 0.00 N	87.01 6.71 0.00 N	76.94 6.15 0.00 N	76.31 5.85 0.00 N	68.10 5.02 0.00 N	55.54 3.86 0.00 N	56.67 3.92 0.00 N	63.49 4.44 0.00 N	51.98 3.69 0.00 N	41.33 3.10 0.00 N	65.90 5.14 0.00 N	68.36 5.44 0.00 N	64.85 5.08 -2.86 N	52.90 4.14 0.00 N	68.44 4.16 -13.41 N	56.02 3.61 -6.00 N	70.56 4.86 0.00 N
FAR ROCKAWAY___4 23548	82.84 5.73 -21.08 N	81.14 5.62 -20.87 N	69.07 4.34 -22.26 N	80.59 4.74 -28.84 N	81.23 6.27 -11.71 N	83.75 4.08 -40.83 N	96.21 8.70 -6.87 N	95.25 10.33 0.00 N	90.87 10.16 -0.41 N	85.77 9.33 -5.64 N	89.19 9.19 -9.54 N	146.51 8.02 -75.41 N	87.21 6.28 -29.24 N	84.72 6.40 -25.57 N	84.17 7.26 -17.86 N	83.68 5.98 -29.41 N	88.14 4.99 -44.92 N	91.99 7.96 -23.27 N	85.97 8.61 -14.44 N	130.64 7.93 -65.79 N	87.82 6.52 -32.54 N	87.78 6.56 -30.36 N	86.71 5.72 -34.57 N	79.99 7.56 -6.73 N
FARRAGUT___LBMP 323566	59.93 3.91 0.00 N	58.49 3.85 0.00 N	45.46 2.99 0.00 N	50.24 3.22 0.00 N	67.47 4.21 0.00 N	41.60 2.76 0.00 N	87.27 6.63 0.00 N	92.91 7.99 0.00 N	88.26 7.96 0.00 N	78.16 7.36 0.00 N	77.47 7.00 0.00 N	69.15 6.07 0.00 N	56.33 4.64 0.00 N	57.52 4.77 0.00 N	64.47 5.42 0.00 N	52.77 4.49 0.00 N	41.93 3.70 0.00 N	66.88 6.12 0.00 N	69.41 6.49 0.00 N	65.75 6.02 -2.82 N	53.69 4.93 0.00 N	68.94 4.86 -13.22 N	56.53 4.20 -5.91 N	71.27 5.57 0.00 N
FENNER___WINDPWR 24204	56.29 0.27 0.00 N	54.85 0.20 0.00 N	42.61 0.13 0.00 N	47.17 0.15 0.00 N	63.59 0.33 0.00 N	39.09 0.24 0.00 N	82.34 1.70 0.00 N	87.63 2.71 0.00 N	82.77 2.47 0.00 N	72.55 1.75 0.00 N	71.94 1.48 0.00 N	64.02 0.94 0.00 N	52.21 0.52 0.00 N	53.19 0.44 0.00 N	59.47 0.41 0.00 N	48.60 0.31 0.00 N	38.52 0.29 0.00 N	61.64 0.87 0.00 N	63.83 0.91 0.00 N	57.74 0.69 -0.14 N	49.16 0.39 0.00 N	51.59 0.08 -0.66 N	46.57 -0.14 -0.29 N	65.14 -0.56 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FIBERTEK____ENERGY 23856	55.51 -0.51 0.00 N	54.09 -0.56 0.00 N	42.03 -0.44 0.00 N	46.56 -0.46 0.00 N	62.72 -0.54 0.00 N	38.51 -0.34 0.00 N	80.97 0.33 0.00 N	86.20 1.28 0.00 N	81.40 1.11 0.00 N	71.31 0.51 0.00 N	70.71 0.25 0.00 N	63.01 -0.07 0.00 N	51.44 -0.25 0.00 N	52.45 -0.30 0.00 N	58.65 -0.40 0.00 N	47.96 -0.33 0.00 N	38.01 -0.22 0.00 N	60.77 0.00 0.00 N	62.86 -0.06 0.00 N	57.07 -0.11 -0.26 N	48.49 -0.27 0.00 N	51.51 -0.56 -1.22 N	46.31 -0.65 -0.54 N	64.41 -1.28 0.00 N	
FITZPATRICK____ 23598	54.20 -1.82 0.00 N	52.84 -1.81 0.00 N	41.08 -1.39 0.00 N	45.49 -1.52 0.00 N	61.25 -2.01 0.00 N	37.56 -1.29 0.00 N	78.51 -2.13 0.00 N	83.01 -1.90 0.00 N	78.42 -1.87 0.00 N	69.03 -1.76 0.00 N	68.56 -1.91 0.00 N	61.21 -1.87 0.00 N	50.07 -1.62 0.00 N	51.10 -1.66 0.00 N	57.14 -1.92 0.00 N	46.75 -1.53 0.00 N	37.04 -1.19 0.00 N	59.08 -1.68 0.00 N	61.15 -1.77 0.00 N	55.45 -1.63 -0.17 N	47.29 -1.47 0.00 N	49.99 -1.65 -0.78 N	45.25 -1.51 -0.35 N	63.34 -2.36 0.00 N	
FORT ORANGE____ 23900	57.72 1.70 0.00 N	56.50 1.86 0.00 N	43.99 1.52 0.00 N	48.75 1.73 0.00 N	65.52 2.26 0.00 N	40.17 1.33 0.00 N	83.33 2.69 0.00 N	88.14 3.22 0.00 N	83.47 3.18 0.00 N	73.69 2.89 0.00 N	73.20 2.73 0.00 N	65.39 2.31 0.00 N	53.52 1.83 0.00 N	54.68 1.92 0.00 N	61.24 2.19 0.00 N	50.23 1.95 0.00 N	40.00 1.77 0.00 N	63.86 3.09 0.00 N	66.03 3.10 0.00 N	63.38 2.95 -3.51 N	51.21 2.45 0.00 N	70.45 3.11 -16.48 N	56.67 2.89 -7.37 N	69.48 3.79 0.00 N	
FORT_DRUM_COGEN 23780	54.03 -1.99 0.00 N	52.59 -2.05 0.00 N	40.85 -1.62 0.00 N	45.30 -1.72 0.00 N	61.19 -2.06 0.00 N	37.75 -1.10 0.00 N	79.72 -0.92 0.00 N	84.66 -0.26 0.00 N	79.79 -0.50 0.00 N	69.78 -1.02 0.00 N	69.15 -1.31 0.00 N	61.87 -1.21 0.00 N	50.48 -1.21 0.00 N	51.26 -1.49 0.00 N	57.28 -1.77 0.00 N	46.70 -1.59 0.00 N	37.03 -1.20 0.00 N	59.30 -1.47 0.00 N	61.39 -1.54 0.00 N	55.41 -1.61 -0.09 N	47.31 -1.46 0.00 N	49.61 -1.69 -0.44 N	44.81 -1.80 -0.20 N	62.88 -2.81 0.00 N	
FPL_FAR_ROCK_GT1 24212	82.84 5.73 -21.08 N	81.14 5.62 -20.87 N	69.07 4.34 -22.26 N	80.59 4.74 -28.84 N	81.23 6.27 -11.71 N	83.75 4.08 -40.83 N	96.21 8.70 -6.87 N	95.25 10.33 0.00 N	90.87 10.16 -0.41 N	85.77 9.33 -5.64 N	89.19 9.19 -9.54 N	146.51 8.02 -75.41 N	87.21 6.28 -29.24 N	84.72 6.40 -25.57 N	84.17 7.26 -17.86 N	83.68 5.98 -29.41 N	88.14 4.99 -44.92 N	91.99 7.96 -23.27 N	85.97 8.61 -14.44 N	130.64 7.93 -65.79 N	87.82 6.52 -32.54 N	87.78 6.56 -30.36 N	86.71 5.72 -34.57 N	79.99 7.56 -6.73 N	
FPL_FAR_ROCK_GT2 23815	82.84 5.73 -21.08 N	81.14 5.62 -20.87 N	69.07 4.34 -22.26 N	80.59 4.74 -28.84 N	81.23 6.27 -11.71 N	83.75 4.08 -40.83 N	96.21 8.70 -6.87 N	95.25 10.33 0.00 N	90.87 10.16 -0.41 N	85.77 9.33 -5.64 N	89.19 9.19 -9.54 N	146.51 8.02 -75.41 N	87.21 6.28 -29.24 N	84.72 6.40 -25.57 N	84.17 7.26 -17.86 N	83.68 5.98 -29.41 N	88.14 4.99 -44.92 N	91.99 7.96 -23.27 N	85.97 8.61 -14.44 N	130.64 7.93 -65.79 N	87.82 6.52 -32.54 N	87.78 6.56 -30.36 N	86.71 5.72 -34.57 N	79.99 7.56 -6.73 N	
FRANKLIN_FALL_HYD 24054	55.16 -0.87 0.00 N	53.74 -0.90 0.00 N	41.68 -0.78 0.00 N	46.17 -0.85 0.00 N	62.30 -0.96 0.00 N	38.31 -0.53 0.00 N	78.53 -2.11 0.00 N	81.82 -3.10 0.00 N	77.39 -2.90 0.00 N	68.14 -2.66 0.00 N	68.03 -2.43 0.00 N	61.27 -1.81 0.00 N	50.38 -1.31 0.00 N	51.41 -1.34 0.00 N	57.67 -1.38 0.00 N	47.12 -1.17 0.00 N	37.26 -0.97 0.00 N	58.85 -1.92 0.00 N	60.89 -2.03 0.00 N	54.93 -1.99 0.00 N	47.21 -1.55 0.00 N	49.37 -1.49 0.00 N	45.16 -1.25 0.00 N	64.31 -1.39 0.00 N	
FREEPORT_EQUS_GT1 23764	82.67 5.56 -21.08 N	81.03 5.51 -20.87 N	69.01 4.28 -22.26 N	80.54 4.68 -28.84 N	81.14 6.18 -11.71 N	83.69 4.02 -40.83 N	95.96 8.45 -6.87 N	94.68 9.76 0.00 N	90.23 9.59 -0.34 N	85.43 8.99 -5.64 N	88.73 8.72 -9.54 N	146.24 7.75 -75.41 N	86.94 6.01 -29.24 N	84.50 6.18 -25.57 N	83.94 7.02 -17.86 N	83.48 5.78 -29.41 N	87.96 4.81 -44.92 N	91.43 7.40 -23.27 N	85.29 7.93 -14.44 N	130.03 7.32 -65.79 N	87.43 6.13 -32.54 N	87.39 6.17 -30.36 N	86.35 5.37 -34.57 N	79.62 7.20 -6.73 N	
FULTON COGEN____ 23766	54.85 -1.17 0.00 N	53.46 -1.19 0.00 N	41.55 -0.92 0.00 N	46.00 -1.02 0.00 N	61.98 -1.28 0.00 N	38.03 -0.81 0.00 N	79.85 -0.79 0.00 N	84.99 0.07 0.00 N	80.26 -0.04 0.00 N	70.35 -0.44 0.00 N	69.80 -0.66 0.00 N	62.26 -0.82 0.00 N	50.88 -0.81 0.00 N	51.88 -0.87 0.00 N	58.01 -1.03 0.00 N	47.43 -0.86 0.00 N	37.60 -0.63 0.00 N	60.12 -0.64 0.00 N	62.25 -0.68 0.00 N	56.45 -0.68 -0.21 N	48.06 -0.71 0.00 N	50.90 -0.93 -0.97 N	45.91 -0.94 -0.43 N	64.04 -1.66 0.00 N	
Freeport____CT2 23818	82.67 5.56 -21.08 N	81.03 5.51 -20.87 N	69.01 4.28 -22.26 N	80.54 4.68 -28.84 N	81.14 6.18 -11.71 N	83.69 4.02 -40.83 N	95.96 8.45 -6.87 N	94.68 9.76 0.00 N	90.23 9.59 -0.34 N	85.43 8.99 -5.64 N	88.73 8.72 -9.54 N	146.24 7.75 -75.41 N	86.94 6.01 -29.24 N	84.50 6.18 -25.57 N	83.94 7.02 -17.86 N	83.48 5.78 -29.41 N	87.96 4.81 -44.92 N	91.43 7.40 -23.27 N	85.29 7.93 -14.44 N	130.03 7.32 -65.79 N	87.43 6.13 -32.54 N	87.39 6.17 -30.36 N	86.35 5.37 -34.57 N	79.62 7.20 -6.73 N	
G.F.CEMENT____DRP 24184	59.27 3.25 0.00 N	57.77 3.13 0.00 N	44.79 2.32 0.00 N	49.80 2.79 0.00 N	67.06 3.80 0.00 N	41.25 2.41 0.00 N	85.34 4.70 0.00 N	91.28 6.36 0.00 N	86.48 6.19 0.00 N	76.06 5.27 0.00 N	75.56 5.10 0.00 N	67.67 4.59 0.00 N	55.14 3.46 0.00 N	56.50 3.74 0.00 N	63.15 4.10 0.00 N	51.60 3.31 0.00 N	40.99 2.76 0.00 N	65.70 4.94 0.00 N	68.10 5.17 0.00 N	65.22 4.63 -3.68 N	52.31 3.55 0.00 N	71.95 3.83 -17.26 N	57.32 3.19 -7.72 N	69.86 4.16 0.00 N	
GARDENVILLE____LBMP 24039	50.40 -5.62 0.00 N	49.22 -5.42 0.00 N	38.31 -4.16 0.00 N	42.48 -4.54 0.00 N	57.48 -5.78 0.00 N	34.86 -3.99 0.00 N	73.87 -6.77 0.00 N	78.83 -6.09 0.00 N	73.91 -6.39 0.00 N	64.65 -6.15 0.00 N	63.48 -6.98 0.00 N	56.14 -6.94 0.00 N	45.67 -6.02 0.00 N	46.63 -6.13 0.00 N	52.15 -6.90 0.00 N	42.86 -5.43 0.00 N	34.06 -4.17 0.00 N	54.98 -5.78 0.00 N	56.82 -6.10 0.00 N	51.60 -5.78 -0.46 N	43.61 -5.15 0.00 N	47.26 -5.77 -2.16 N	42.47 -4.91 -0.97 N	58.26 -7.44 0.00 N	
GENERAL____MILLS 23808	50.59 -5.44 0.00 N	49.39 -5.25 0.00 N	38.44 -4.03 0.00 N	42.62 -4.40 0.00 N	57.67 -5.59 0.00 N	34.97 -3.88 0.00 N	74.10 -6.54 0.00 N	79.10 -5.82 0.00 N	74.17 -6.12 0.00 N	64.87 -5.93 0.00 N	63.72 -6.74 0.00 N	56.37 -6.71 0.00 N	45.85 -5.84 0.00 N	46.80 -5.95 0.00 N	52.34 -6.71 0.00 N	42.99 -5.30 0.00 N	34.16 -4.08 0.00 N	55.16 -5.60 0.00 N	57.00 -5.93 0.00 N	51.76 -5.62 -0.46 N	43.75 -5.01 0.00 N	47.41 -5.62 -2.16 N	42.62 -4.76 -0.97 N	58.44 -7.25 0.00 N	
GE_PLASTICS____DRP	57.65	56.36	43.86	48.58	65.26	40.09	82.73	87.14	82.30	72.70	72.24	64.56	52.85	53.94	60.41	49.48	39.31	62.61	64.83	62.34	50.27	69.40	55.73	68.36	

24183	1.62 0.00 N	1.72 0.00 N	1.39 0.00 N	1.56 0.00 N	2.00 0.00 N	1.25 0.00 N	2.09 0.00 N	2.22 0.00 N	2.00 0.00 N	1.90 0.00 N	1.78 0.00 N	1.48 0.00 N	1.17 0.00 N	1.19 0.00 N	1.36 0.00 N	1.19 0.00 N	1.08 0.00 N	1.85 0.00 N	1.90 0.00 N	1.88 -3.54 N	1.51 0.00 N	1.91 -16.62 N	1.88 -7.44 N	2.67 0.00 N
GILBOA___1 23756	57.83 1.81 0.00 N	56.50 1.86 0.00 N	44.04 1.57 0.00 N	48.75 1.73 0.00 N	65.32 2.07 0.00 N	40.22 1.38 0.00 N	83.46 2.82 0.00 N	88.16 3.24 0.00 N	83.45 3.16 0.00 N	73.64 2.84 0.00 N	73.10 2.64 0.00 N	65.31 2.24 0.00 N	53.48 1.79 0.00 N	54.57 1.82 0.00 N	61.10 2.05 0.00 N	50.01 1.72 0.00 N	39.54 1.31 0.00 N	62.84 2.08 0.00 N	65.18 2.26 0.00 N	61.96 2.29 -2.75 N	50.68 1.91 0.00 N	65.93 2.16 -12.90 N	54.10 1.91 -5.77 N	68.17 2.48 0.00 N
GILBOA___2 23757	57.83 1.81 0.00 N	56.50 1.86 0.00 N	44.04 1.57 0.00 N	48.75 1.73 0.00 N	65.32 2.07 0.00 N	40.22 1.38 0.00 N	83.46 2.82 0.00 N	88.16 3.24 0.00 N	83.45 3.16 0.00 N	73.64 2.84 0.00 N	73.10 2.64 0.00 N	65.31 2.24 0.00 N	53.48 1.79 0.00 N	54.57 1.82 0.00 N	61.10 2.05 0.00 N	50.01 1.72 0.00 N	39.54 1.31 0.00 N	62.84 2.08 0.00 N	65.18 2.26 0.00 N	61.96 2.29 -2.75 N	50.68 1.91 0.00 N	65.93 2.16 -12.90 N	54.10 1.91 -5.77 N	68.17 2.48 0.00 N
GILBOA___3 23758	57.83 1.81 0.00 N	56.50 1.86 0.00 N	44.04 1.57 0.00 N	48.75 1.73 0.00 N	65.32 2.07 0.00 N	40.22 1.38 0.00 N	83.46 2.82 0.00 N	88.16 3.24 0.00 N	83.45 3.16 0.00 N	73.64 2.84 0.00 N	73.10 2.64 0.00 N	65.31 2.24 0.00 N	53.48 1.79 0.00 N	54.57 1.82 0.00 N	61.10 2.05 0.00 N	50.01 1.72 0.00 N	39.54 1.31 0.00 N	62.84 2.08 0.00 N	65.18 2.26 0.00 N	61.96 2.29 -2.75 N	50.68 1.91 0.00 N	65.93 2.16 -12.90 N	54.10 1.91 -5.77 N	68.17 2.48 0.00 N
GILBOA___4 23759	57.83 1.81 0.00 N	56.50 1.86 0.00 N	44.04 1.57 0.00 N	48.75 1.73 0.00 N	65.32 2.07 0.00 N	40.22 1.38 0.00 N	83.46 2.82 0.00 N	88.16 3.24 0.00 N	83.45 3.16 0.00 N	73.64 2.84 0.00 N	73.10 2.64 0.00 N	65.31 2.24 0.00 N	53.48 1.79 0.00 N	54.57 1.82 0.00 N	61.10 2.05 0.00 N	50.01 1.72 0.00 N	39.54 1.31 0.00 N	62.84 2.08 0.00 N	65.18 2.26 0.00 N	61.96 2.29 -2.75 N	50.68 1.91 0.00 N	65.93 2.16 -12.90 N	54.10 1.91 -5.77 N	68.17 2.48 0.00 N
GILBOA____ 23599	57.83 1.81 0.00 N	56.50 1.86 0.00 N	44.04 1.57 0.00 N	48.75 1.73 0.00 N	65.32 2.07 0.00 N	40.22 1.38 0.00 N	83.46 2.82 0.00 N	88.16 3.24 0.00 N	83.45 3.16 0.00 N	73.64 2.84 0.00 N	73.10 2.64 0.00 N	65.31 2.24 0.00 N	53.48 1.79 0.00 N	54.57 1.82 0.00 N	61.10 2.05 0.00 N	50.01 1.72 0.00 N	39.54 1.31 0.00 N	62.84 2.08 0.00 N	65.18 2.26 0.00 N	61.96 2.29 -2.75 N	50.68 1.91 0.00 N	65.93 2.16 -12.90 N	54.10 1.91 -5.77 N	68.17 2.48 0.00 N
GINNA____ 23603	51.26 -4.76 0.00 N	49.91 -4.73 0.00 N	38.87 -3.60 0.00 N	43.09 -3.93 0.00 N	58.12 -5.14 0.00 N	35.44 -3.40 0.00 N	75.13 -5.51 0.00 N	79.91 -5.01 0.00 N	75.27 -5.03 0.00 N	66.11 -4.69 0.00 N	65.46 -5.00 0.00 N	58.18 -4.90 0.00 N	47.46 -4.23 0.00 N	48.41 -4.34 0.00 N	54.04 -5.01 0.00 N	44.36 -3.93 0.00 N	35.23 -3.00 0.00 N	56.66 -4.11 0.00 N	58.51 -4.42 0.00 N	53.12 -4.13 -0.33 N	45.09 -3.67 0.00 N	48.17 -4.25 -1.56 N	43.25 -3.86 -0.69 N	59.51 -6.19 0.00 N
GLEN PARK____ 23778	54.30 -1.72 0.00 N	52.85 -1.80 0.00 N	41.06 -1.42 0.00 N	45.50 -1.52 0.00 N	61.49 -1.78 0.00 N	37.93 -0.91 0.00 N	80.40 -0.24 0.00 N	85.49 0.58 0.00 N	80.56 0.26 0.00 N	70.42 -0.37 0.00 N	69.75 -0.71 0.00 N	62.35 -0.73 0.00 N	50.81 -0.88 0.00 N	51.60 -1.16 0.00 N	57.67 -1.38 0.00 N	47.00 -1.29 0.00 N	37.28 -0.96 0.00 N	59.80 -0.97 0.00 N	61.87 -1.06 0.00 N	55.85 -1.18 -0.11 N	47.67 -1.09 0.00 N	50.04 -1.33 -0.51 N	45.14 -1.50 -0.23 N	63.26 -2.44 0.00 N
GLENWOOD_IC_1_G5 23712	81.96 4.85 -21.08 N	80.33 4.81 -20.87 N	68.46 3.73 -22.26 N	79.93 4.07 -28.84 N	80.32 5.35 -11.71 N	83.16 3.49 -40.83 N	95.20 7.69 -6.87 N	93.95 9.03 0.00 N	89.62 8.92 -0.41 N	84.71 8.27 -5.64 N	87.99 7.99 -9.54 N	145.51 7.02 -75.41 N	86.34 5.42 -29.24 N	83.84 5.52 -25.57 N	83.19 6.27 -17.86 N	82.88 5.18 -29.41 N	87.45 4.30 -44.92 N	90.99 6.96 -23.27 N	84.78 7.42 -14.44 N	129.56 6.85 -65.79 N	86.90 5.60 -32.54 N	86.86 5.63 -30.36 N	85.84 4.86 -34.57 N	78.90 6.47 -6.73 N
GLENWOOD_IC_2_G1 23688	81.53 4.43 -21.08 N	79.90 4.39 -20.87 N	68.14 3.41 -22.26 N	79.57 3.71 -28.84 N	79.84 4.87 -11.71 N	82.85 3.18 -40.83 N	94.59 7.09 -6.87 N	93.27 8.35 0.00 N	88.96 8.25 -0.41 N	84.10 7.66 -5.64 N	87.37 7.36 -9.54 N	144.92 6.43 -75.41 N	85.88 4.95 -29.24 N	83.38 5.06 -25.57 N	82.67 5.76 -17.86 N	82.45 4.75 -29.41 N	87.10 3.95 -44.92 N	90.43 6.40 -23.27 N	84.18 6.82 -14.44 N	129.04 6.33 -65.79 N	86.48 5.18 -32.54 N	86.42 5.20 -30.36 N	85.49 4.50 -34.57 N	78.42 5.99 -6.73 N
GLENWOOD_IC_3_G1 23689	81.53 4.43 -21.08 N	79.90 4.39 -20.87 N	68.14 3.41 -22.26 N	79.57 3.71 -28.84 N	79.84 4.87 -11.71 N	82.85 3.18 -40.83 N	94.59 7.09 -6.87 N	93.27 8.35 0.00 N	88.96 8.25 -0.41 N	84.10 7.66 -5.64 N	87.37 7.36 -9.54 N	144.92 6.43 -75.41 N	85.88 4.95 -29.24 N	83.38 5.06 -25.57 N	82.67 5.76 -17.86 N	82.45 4.75 -29.41 N	87.10 3.95 -44.92 N	90.43 6.40 -23.27 N	84.18 6.82 -14.44 N	129.04 6.33 -65.79 N	86.48 5.18 -32.54 N	86.42 5.20 -30.36 N	85.49 4.50 -34.57 N	78.42 5.99 -6.73 N
GLENWOOD___4 23550	81.96 4.85 -21.08 N	80.33 4.81 -20.87 N	68.46 3.73 -22.26 N	79.93 4.07 -28.84 N	80.32 5.35 -11.71 N	83.17 3.49 -40.83 N	95.20 7.69 -6.87 N	93.95 9.03 0.00 N	89.62 8.92 -0.41 N	84.71 8.27 -5.64 N	87.99 7.99 -9.54 N	145.51 7.02 -75.41 N	86.34 5.42 -29.24 N	83.85 5.53 -25.57 N	83.19 6.27 -17.86 N	82.88 5.18 -29.41 N	87.46 4.31 -44.92 N	90.99 6.96 -23.27 N	84.79 7.42 -14.44 N	129.56 6.85 -65.79 N	86.90 5.60 -32.54 N	86.86 5.64 -30.36 N	85.84 4.86 -34.57 N	78.90 6.47 -6.73 N
GLENWOOD___5 23614	81.96 4.85 -21.08 N	80.33 4.81 -20.87 N	68.46 3.73 -22.26 N	79.93 4.07 -28.84 N	80.32 5.35 -11.71 N	83.17 3.49 -40.83 N	95.20 7.69 -6.87 N	93.95 9.03 0.00 N	89.62 8.92 -0.41 N	84.71 8.27 -5.64 N	87.99 7.99 -9.54 N	145.51 7.02 -75.41 N	86.34 5.42 -29.24 N	83.85 5.53 -25.57 N	83.19 6.27 -17.86 N	82.88 5.18 -29.41 N	87.46 4.31 -44.92 N	90.99 6.96 -23.27 N	84.79 7.42 -14.44 N	129.56 6.85 -65.79 N	86.90 5.60 -32.54 N	86.86 5.64 -30.36 N	85.84 4.86 -34.57 N	78.90 6.47 -6.73 N
GLOBAL GREEN_PORT_GT1 23814	84.74 7.63 -21.08 N	83.25 7.73 -20.87 N	70.72 5.99 -22.26 N	82.39 6.54 -28.84 N	83.71 8.74 -11.71 N	85.84 6.17 -40.83 N	99.36 11.85 -6.87 N	97.16 12.24 0.00 N	90.83 10.85 0.32 N	86.14 9.71 -5.64 N	89.62 9.61 -9.54 N	147.76 9.27 -75.41 N	87.82 6.89 -29.24 N	85.47 7.15 -25.57 N	84.98 8.07 -17.86 N	84.30 6.60 -29.41 N	88.88 5.73 -44.92 N	93.12 9.09 -23.27 N	87.03 9.67 -14.44 N	131.62 8.91 -65.79 N	88.54 7.24 -32.54 N	88.57 7.35 -30.36 N	87.48 6.49 -34.57 N	81.62 9.19 -6.73 N

GOETHSLN___LBMP 323567	59.75 3.72 0.00 N	58.31 3.67 0.00 N	45.31 2.84 0.00 N	50.08 3.07 0.00 N	67.24 3.98 0.00 N	41.46 2.61 0.00 N	87.05 6.41 0.00 N	92.69 7.78 0.00 N	88.08 7.78 0.00 N	78.00 7.20 0.00 N	77.30 6.84 0.00 N	68.94 5.86 0.00 N	56.16 4.47 0.00 N	57.32 4.57 0.00 N	64.26 5.20 0.00 N	52.60 4.31 0.00 N	41.81 3.57 0.00 N	66.69 5.93 0.00 N	69.27 6.35 0.00 N	65.62 5.89 -2.82 N	53.59 4.83 0.00 N	68.82 4.73 -13.22 N	56.43 4.10 -5.91 N	71.16 5.46 0.00 N
GOUDEY___7 23579	55.30 -0.73 0.00 N	54.08 -0.56 0.00 N	42.00 -0.47 0.00 N	46.51 -0.51 0.00 N	62.67 -0.58 0.00 N	38.54 -0.30 0.00 N	81.28 0.64 0.00 N	86.16 1.24 0.00 N	81.09 0.80 0.00 N	71.20 0.40 0.00 N	70.28 -0.18 0.00 N	62.50 -0.58 0.00 N	51.07 -0.62 0.00 N	52.18 -0.58 0.00 N	58.33 -0.72 0.00 N	47.81 -0.47 0.00 N	37.98 -0.25 0.00 N	60.65 -0.11 0.00 N	62.82 -0.10 0.00 N	57.67 -0.13 -0.88 N	48.49 -0.27 0.00 N	54.56 -0.46 -4.16 N	47.72 -0.55 -1.86 N	64.53 -1.16 0.00 N
GOUDEY___8 23580	55.32 -0.71 0.00 N	54.11 -0.54 0.00 N	42.01 -0.46 0.00 N	46.54 -0.48 0.00 N	62.71 -0.55 0.00 N	38.56 -0.28 0.00 N	81.31 0.67 0.00 N	86.17 1.25 0.00 N	81.11 0.82 0.00 N	71.20 0.41 0.00 N	70.28 -0.18 0.00 N	62.49 -0.59 0.00 N	51.07 -0.62 0.00 N	52.18 -0.57 0.00 N	58.34 -0.71 0.00 N	47.82 -0.47 0.00 N	37.99 -0.24 0.00 N	60.67 -0.10 0.00 N	62.82 -0.11 0.00 N	57.67 -0.13 -0.88 N	48.49 -0.27 0.00 N	54.58 -0.44 -4.16 N	47.72 -0.55 -1.86 N	64.57 -1.13 0.00 N
GOWANUS_GT1_1 24077	60.02 4.00 0.00 N	58.54 3.90 0.00 N	45.48 3.01 0.00 N	50.26 3.24 0.00 N	67.49 4.23 0.00 N	41.62 2.77 0.00 N	87.40 6.76 0.00 N	93.25 8.33 0.00 N	88.68 8.38 0.00 N	78.47 7.67 0.00 N	127.40 7.39 -49.55 N	74.48 6.22 -5.18 N	93.97 4.92 -37.37 N	57.83 4.96 -0.11 N	64.73 5.68 0.00 N	64.75 4.70 -11.76 N	82.16 3.92 -40.01 N	70.44 6.35 -3.32 N	73.38 6.78 -3.67 N	71.81 6.35 -8.55 N	68.60 5.19 -14.64 N	70.05 5.10 -14.09 N	64.86 4.45 -13.99 N	71.57 5.87 0.00 N
GOWANUS_GT1_2 24078	60.02 4.00 0.00 N	58.54 3.90 0.00 N	45.48 3.01 0.00 N	50.26 3.24 0.00 N	67.49 4.23 0.00 N	41.62 2.77 0.00 N	87.40 6.76 0.00 N	93.25 8.33 0.00 N	88.68 8.38 0.00 N	78.47 7.67 0.00 N	127.40 7.39 -49.55 N	74.48 6.22 -5.18 N	93.97 4.92 -37.37 N	57.83 4.96 -0.11 N	64.73 5.68 0.00 N	64.75 4.70 -11.76 N	82.16 3.92 -40.01 N	70.44 6.35 -3.32 N	73.38 6.78 -3.67 N	71.81 6.35 -8.55 N	68.60 5.19 -14.64 N	70.05 5.10 -14.09 N	64.86 4.45 -13.99 N	71.57 5.87 0.00 N
GOWANUS_GT1_3 24079	60.02 4.00 0.00 N	58.54 3.90 0.00 N	45.48 3.01 0.00 N	50.26 3.24 0.00 N	67.49 4.23 0.00 N	41.62 2.77 0.00 N	87.40 6.76 0.00 N	93.25 8.33 0.00 N	88.68 8.38 0.00 N	78.47 7.67 0.00 N	127.40 7.39 -49.55 N	74.48 6.22 -5.18 N	93.97 4.92 -37.37 N	57.83 4.96 -0.11 N	64.73 5.68 0.00 N	64.75 4.70 -11.76 N	82.16 3.92 -40.01 N	70.44 6.35 -3.32 N	73.38 6.78 -3.67 N	71.81 6.35 -8.55 N	68.60 5.19 -14.64 N	70.05 5.10 -14.09 N	64.86 4.45 -13.99 N	71.57 5.87 0.00 N
GOWANUS_GT1_4 24080	60.02 4.00 0.00 N	58.54 3.90 0.00 N	45.48 3.01 0.00 N	50.26 3.24 0.00 N	67.49 4.23 0.00 N	41.62 2.77 0.00 N	87.40 6.76 0.00 N	93.25 8.33 0.00 N	88.68 8.38 0.00 N	78.47 7.67 0.00 N	127.40 7.39 -49.55 N	74.48 6.22 -5.18 N	93.97 4.92 -37.37 N	57.83 4.96 -0.11 N	64.73 5.68 0.00 N	64.75 4.70 -11.76 N	82.16 3.92 -40.01 N	70.44 6.35 -3.32 N	73.38 6.78 -3.67 N	71.81 6.35 -8.55 N	68.60 5.19 -14.64 N	70.05 5.10 -14.09 N	64.86 4.45 -13.99 N	71.57 5.87 0.00 N
GOWANUS_GT1_5 24084	60.02 4.00 0.00 N	58.54 3.90 0.00 N	45.48 3.01 0.00 N	50.26 3.24 0.00 N	67.49 4.23 0.00 N	41.62 2.77 0.00 N	87.40 6.76 0.00 N	93.25 8.33 0.00 N	88.68 8.38 0.00 N	78.47 7.67 0.00 N	127.40 7.39 -49.55 N	74.48 6.22 -5.18 N	93.97 4.92 -37.37 N	57.83 4.96 -0.11 N	64.73 5.68 0.00 N	64.75 4.70 -11.76 N	82.16 3.92 -40.01 N	70.44 6.35 -3.32 N	73.38 6.78 -3.67 N	71.81 6.35 -8.55 N	68.60 5.19 -14.64 N	70.05 5.10 -14.09 N	64.86 4.45 -13.99 N	71.57 5.87 0.00 N
GOWANUS_GT1_6 24111	60.02 4.00 0.00 N	58.54 3.90 0.00 N	45.48 3.01 0.00 N	50.26 3.24 0.00 N	67.49 4.23 0.00 N	41.62 2.77 0.00 N	87.40 6.76 0.00 N	93.25 8.33 0.00 N	88.68 8.38 0.00 N	78.47 7.67 0.00 N	127.40 7.39 -49.55 N	74.48 6.22 -5.18 N	93.97 4.92 -37.37 N	57.83 4.96 -0.11 N	64.73 5.68 0.00 N	64.75 4.70 -11.76 N	82.16 3.92 -40.01 N	70.44 6.35 -3.32 N	73.38 6.78 -3.67 N	71.81 6.35 -8.55 N	68.60 5.19 -14.64 N	70.05 5.10 -14.09 N	64.86 4.45 -13.99 N	71.57 5.87 0.00 N
GOWANUS_GT1_7 24112	60.02 4.00 0.00 N	58.54 3.90 0.00 N	45.48 3.01 0.00 N	50.26 3.24 0.00 N	67.49 4.23 0.00 N	41.62 2.77 0.00 N	87.40 6.76 0.00 N	93.25 8.33 0.00 N	88.68 8.38 0.00 N	78.47 7.67 0.00 N	127.40 7.39 -49.55 N	74.48 6.22 -5.18 N	93.97 4.92 -37.37 N	57.83 4.96 -0.11 N	64.73 5.68 0.00 N	64.75 4.70 -11.76 N	82.16 3.92 -40.01 N	70.44 6.35 -3.32 N	73.38 6.78 -3.67 N	71.81 6.35 -8.55 N	68.60 5.19 -14.64 N	70.05 5.10 -14.09 N	64.86 4.45 -13.99 N	71.57 5.87 0.00 N
GOWANUS_GT1_8 24113	60.02 4.00 0.00 N	58.54 3.90 0.00 N	45.48 3.01 0.00 N	50.26 3.24 0.00 N	67.49 4.23 0.00 N	41.62 2.77 0.00 N	87.40 6.76 0.00 N	93.25 8.33 0.00 N	88.68 8.38 0.00 N	78.47 7.67 0.00 N	127.40 7.39 -49.55 N	74.48 6.22 -5.18 N	93.97 4.92 -37.37 N	57.83 4.96 -0.11 N	64.73 5.68 0.00 N	64.75 4.70 -11.76 N	82.16 3.92 -40.01 N	70.44 6.35 -3.32 N	73.38 6.78 -3.67 N	71.81 6.35 -8.55 N	68.60 5.19 -14.64 N	70.05 5.10 -14.09 N	64.86 4.45 -13.99 N	71.57 5.87 0.00 N
GOWANUS_GT2_1 24114	60.02 4.00 0.00 N	58.54 3.90 0.00 N	45.48 3.01 0.00 N	50.26 3.24 0.00 N	67.49 4.23 0.00 N	41.62 2.77 0.00 N	87.40 6.76 0.00 N	93.25 8.33 0.00 N	88.68 8.38 0.00 N	78.47 7.67 0.00 N	127.40 7.39 -49.55 N	74.48 6.22 -5.18 N	93.97 4.92 -37.37 N	57.83 4.96 -0.11 N	64.73 5.68 0.00 N	64.75 4.70 -11.76 N	82.16 3.92 -40.01 N	70.44 6.35 -3.32 N	73.38 6.78 -3.67 N	71.81 6.35 -8.55 N	68.60 5.19 -14.64 N	70.05 5.10 -14.09 N	64.86 4.45 -13.99 N	71.57 5.87 0.00 N
GOWANUS_GT2_2 24115	60.02 4.00 0.00 N	58.54 3.90 0.00 N	45.48 3.01 0.00 N	50.26 3.24 0.00 N	67.49 4.23 0.00 N	41.62 2.77 0.00 N	87.40 6.76 0.00 N	93.25 8.33 0.00 N	88.68 8.38 0.00 N	78.47 7.67 0.00 N	127.40 7.39 -49.55 N	74.48 6.22 -5.18 N	93.97 4.92 -37.37 N	57.83 4.96 -0.11 N	64.73 5.68 0.00 N	64.75 4.70 -11.76 N	82.16 3.92 -40.01 N	70.44 6.35 -3.32 N	73.38 6.78 -3.67 N	71.81 6.35 -8.55 N	68.60 5.19 -14.64 N	70.05 5.10 -14.09 N	64.86 4.45 -13.99 N	71.57 5.87 0.00 N
GOWANUS_GT2_3 24116	60.02 4.00 0.00 N	58.54 3.90 0.00 N	45.48 3.01 0.00 N	50.26 3.24 0.00 N	67.49 4.23 0.00 N	41.62 2.77 0.00 N	87.40 6.76 0.00 N	93.25 8.33 0.00 N	88.68 8.38 0.00 N	78.47 7.67 0.00 N	127.40 7.39 -49.55 N	74.48 6.22 -5.18 N	93.97 4.92 -37.37 N	57.83 4.96 -0.11 N	64.73 5.68 0.00 N	64.75 4.70 -11.76 N	82.16 3.92 -40.01 N	70.44 6.35 -3.32 N	73.38 6.78 -3.67 N	71.81 6.35 -8.55 N	68.60 5.19 -14.64 N	70.05 5.10 -14.09 N	64.86 4.45 -13.99 N	71.57 5.87 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
GOWANUS_GT2_4 24117	60.02 4.00 0.00 N	58.54 3.90 0.00 N	45.48 3.01 0.00 N	50.26 3.24 0.00 N	67.49 4.23 0.00 N	41.62 2.77 0.00 N	87.40 6.76 0.00 N	93.25 8.33 0.00 N	88.68 8.38 0.00 N	78.47 7.67 0.00 N	127.40 7.39 -49.55 N	74.48 6.22 -5.18 N	93.97 4.92 -37.37 N	57.83 4.96 -0.11 N	64.73 5.68 0.00 N	64.75 4.70 -11.76 N	82.16 3.92 -40.01 N	70.44 6.35 -3.32 N	73.38 6.78 -3.67 N	71.81 6.35 -8.55 N	68.60 5.19 -14.64 N	70.05 5.10 -14.09 N	64.86 4.45 -13.99 N	71.57 5.87 0.00 N			
GOWANUS_GT2_5 24118	60.02 4.00 0.00 N	58.54 3.90 0.00 N	45.48 3.01 0.00 N	50.26 3.24 0.00 N	67.49 4.23 0.00 N	41.62 2.77 0.00 N	87.40 6.76 0.00 N	93.25 8.33 0.00 N	88.68 8.38 0.00 N	78.47 7.67 0.00 N	127.40 7.39 -49.55 N	74.48 6.22 -5.18 N	93.97 4.92 -37.37 N	57.83 4.96 -0.11 N	64.73 5.68 0.00 N	64.75 4.70 -11.76 N	82.16 3.92 -40.01 N	70.44 6.35 -3.32 N	73.38 6.78 -3.67 N	71.81 6.35 -8.55 N	68.60 5.19 -14.64 N	70.05 5.10 -14.09 N	64.86 4.45 -13.99 N	71.57 5.87 0.00 N			
GOWANUS_GT2_6 24119	60.02 4.00 0.00 N	58.54 3.90 0.00 N	45.48 3.01 0.00 N	50.26 3.24 0.00 N	67.49 4.23 0.00 N	41.62 2.77 0.00 N	87.40 6.76 0.00 N	93.25 8.33 0.00 N	88.68 8.38 0.00 N	78.47 7.67 0.00 N	127.40 7.39 -49.55 N	74.48 6.22 -5.18 N	93.97 4.92 -37.37 N	57.83 4.96 -0.11 N	64.73 5.68 0.00 N	64.75 4.70 -11.76 N	82.16 3.92 -40.01 N	70.44 6.35 -3.32 N	73.38 6.78 -3.67 N	71.81 6.35 -8.55 N	68.60 5.19 -14.64 N	70.05 5.10 -14.09 N	64.86 4.45 -13.99 N	71.57 5.87 0.00 N			
GOWANUS_GT2_7 24120	60.02 4.00 0.00 N	58.54 3.90 0.00 N	45.48 3.01 0.00 N	50.26 3.24 0.00 N	67.49 4.23 0.00 N	41.62 2.77 0.00 N	87.40 6.76 0.00 N	93.25 8.33 0.00 N	88.68 8.38 0.00 N	78.47 7.67 0.00 N	127.40 7.39 -49.55 N	74.48 6.22 -5.18 N	93.97 4.92 -37.37 N	57.83 4.96 -0.11 N	64.73 5.68 0.00 N	64.75 4.70 -11.76 N	82.16 3.92 -40.01 N	70.44 6.35 -3.32 N	73.38 6.78 -3.67 N	71.81 6.35 -8.55 N	68.60 5.19 -14.64 N	70.05 5.10 -14.09 N	64.86 4.45 -13.99 N	71.57 5.87 0.00 N			
GOWANUS_GT2_8 24121	60.02 4.00 0.00 N	58.54 3.90 0.00 N	45.48 3.01 0.00 N	50.26 3.24 0.00 N	67.49 4.23 0.00 N	41.62 2.77 0.00 N	87.40 6.76 0.00 N	93.25 8.33 0.00 N	88.68 8.38 0.00 N	78.47 7.67 0.00 N	127.40 7.39 -49.55 N	74.48 6.22 -5.18 N	93.97 4.92 -37.37 N	57.83 4.96 -0.11 N	64.73 5.68 0.00 N	64.75 4.70 -11.76 N	82.16 3.92 -40.01 N	70.44 6.35 -3.32 N	73.38 6.78 -3.67 N	71.81 6.35 -8.55 N	68.60 5.19 -14.64 N	70.05 5.10 -14.09 N	64.86 4.45 -13.99 N	71.57 5.87 0.00 N			
GOWANUS_GT3_1 24122	60.02 4.00 0.00 N	58.54 3.90 0.00 N	45.48 3.01 0.00 N	50.26 3.24 0.00 N	67.49 4.23 0.00 N	41.62 2.77 0.00 N	87.40 6.76 0.00 N	93.25 8.33 0.00 N	88.68 8.38 0.00 N	78.47 7.67 0.00 N	127.40 7.39 -49.55 N	74.48 6.22 -5.18 N	93.97 4.92 -37.37 N	57.83 4.96 -0.11 N	64.73 5.68 0.00 N	64.75 4.70 -11.76 N	82.16 3.92 -40.01 N	70.44 6.35 -3.32 N	73.38 6.78 -3.67 N	71.81 6.35 -8.55 N	68.60 5.19 -14.64 N	70.05 5.10 -14.09 N	64.86 4.45 -13.99 N	71.57 5.87 0.00 N			
GOWANUS_GT3_2 24123	60.02 4.00 0.00 N	58.54 3.90 0.00 N	45.48 3.01 0.00 N	50.26 3.24 0.00 N	67.49 4.23 0.00 N	41.62 2.77 0.00 N	87.40 6.76 0.00 N	93.25 8.33 0.00 N	88.68 8.38 0.00 N	78.47 7.67 0.00 N	127.40 7.39 -49.55 N	74.48 6.22 -5.18 N	93.97 4.92 -37.37 N	57.83 4.96 -0.11 N	64.73 5.68 0.00 N	64.75 4.70 -11.76 N	82.16 3.92 -40.01 N	70.44 6.35 -3.32 N	73.38 6.78 -3.67 N	71.81 6.35 -8.55 N	68.60 5.19 -14.64 N	70.05 5.10 -14.09 N	64.86 4.45 -13.99 N	71.57 5.87 0.00 N			
GOWANUS_GT3_3 24124	60.02 4.00 0.00 N	58.54 3.90 0.00 N	45.48 3.01 0.00 N	50.26 3.24 0.00 N	67.49 4.23 0.00 N	41.62 2.77 0.00 N	87.40 6.76 0.00 N	93.25 8.33 0.00 N	88.68 8.38 0.00 N	78.47 7.67 0.00 N	127.40 7.39 -49.55 N	74.48 6.22 -5.18 N	93.97 4.92 -37.37 N	57.83 4.96 -0.11 N	64.73 5.68 0.00 N	64.75 4.70 -11.76 N	82.16 3.92 -40.01 N	70.44 6.35 -3.32 N	73.38 6.78 -3.67 N	71.81 6.35 -8.55 N	68.60 5.19 -14.64 N	70.05 5.10 -14.09 N	64.86 4.45 -13.99 N	71.57 5.87 0.00 N			
GOWANUS_GT3_4 24125	60.02 4.00 0.00 N	58.54 3.90 0.00 N	45.48 3.01 0.00 N	50.26 3.24 0.00 N	67.49 4.23 0.00 N	41.62 2.77 0.00 N	87.40 6.76 0.00 N	93.25 8.33 0.00 N	88.68 8.38 0.00 N	78.47 7.67 0.00 N	127.40 7.39 -49.55 N	74.48 6.22 -5.18 N	93.97 4.92 -37.37 N	57.83 4.96 -0.11 N	64.73 5.68 0.00 N	64.75 4.70 -11.76 N	82.16 3.92 -40.01 N	70.44 6.35 -3.32 N	73.38 6.78 -3.67 N	71.81 6.35 -8.55 N	68.60 5.19 -14.64 N	70.05 5.10 -14.09 N	64.86 4.45 -13.99 N	71.57 5.87 0.00 N			
GOWANUS_GT3_5 24126	60.02 4.00 0.00 N	58.54 3.90 0.00 N	45.48 3.01 0.00 N	50.26 3.24 0.00 N	67.49 4.23 0.00 N	41.62 2.77 0.00 N	87.40 6.76 0.00 N	93.25 8.33 0.00 N	88.68 8.38 0.00 N	78.47 7.67 0.00 N	127.40 7.39 -49.55 N	74.48 6.22 -5.18 N	93.97 4.92 -37.37 N	57.83 4.96 -0.11 N	64.73 5.68 0.00 N	64.75 4.70 -11.76 N	82.16 3.92 -40.01 N	70.44 6.35 -3.32 N	73.38 6.78 -3.67 N	71.81 6.35 -8.55 N	68.60 5.19 -14.64 N	70.05 5.10 -14.09 N	64.86 4.45 -13.99 N	71.57 5.87 0.00 N			
GOWANUS_GT3_6 24127	60.02 4.00 0.00 N	58.54 3.90 0.00 N	45.48 3.01 0.00 N	50.26 3.24 0.00 N	67.49 4.23 0.00 N	41.62 2.77 0.00 N	87.40 6.76 0.00 N	93.25 8.33 0.00 N	88.68 8.38 0.00 N	78.47 7.67 0.00 N	127.40 7.39 -49.55 N	74.48 6.22 -5.18 N	93.97 4.92 -37.37 N	57.83 4.96 -0.11 N	64.73 5.68 0.00 N	64.75 4.70 -11.76 N	82.16 3.92 -40.01 N	70.44 6.35 -3.32 N	73.38 6.78 -3.67 N	71.81 6.35 -8.55 N	68.60 5.19 -14.64 N	70.05 5.10 -14.09 N	64.86 4.45 -13.99 N	71.57 5.87 0.00 N			
GOWANUS_GT3_7 24128	60.02 4.00 0.00 N	58.54 3.90 0.00 N	45.48 3.01 0.00 N	50.26 3.24 0.00 N	67.49 4.23 0.00 N	41.62 2.77 0.00 N	87.40 6.76 0.00 N	93.25 8.33 0.00 N	88.68 8.38 0.00 N	78.47 7.67 0.00 N	127.40 7.39 -49.55 N	74.48 6.22 -5.18 N	93.97 4.92 -37.37 N	57.83 4.96 -0.11 N	64.73 5.68 0.00 N	64.75 4.70 -11.76 N	82.16 3.92 -40.01 N	70.44 6.35 -3.32 N	73.38 6.78 -3.67 N	71.81 6.35 -8.55 N	68.60 5.19 -14.64 N	70.05 5.10 -14.09 N	64.86 4.45 -13.99 N	71.57 5.87 0.00 N			
GOWANUS_GT3_8 24129	60.02 4.00 0.00 N	58.54 3.90 0.00 N	45.48 3.01 0.00 N	50.26 3.24 0.00 N	67.49 4.23 0.00 N	41.62 2.77 0.00 N	87.40 6.76 0.00 N	93.25 8.33 0.00 N	88.68 8.38 0.00 N	78.47 7.67 0.00 N	127.40 7.39 -49.55 N	74.48 6.22 -5.18 N	93.97 4.92 -37.37 N	57.83 4.96 -0.11 N	64.73 5.68 0.00 N	64.75 4.70 -11.76 N	82.16 3.92 -40.01 N	70.44 6.35 -3.32 N	73.38 6.78 -3.67 N	71.81 6.35 -8.55 N	68.60 5.19 -14.64 N	70.05 5.10 -14.09 N	64.86 4.45 -13.99 N	71.57 5.87 0.00 N			
GOWANUS_GT4_1	60.02	58.54	45.48	50.26	67.49	41.62	87.40	93.25	88.68	78.47	127.40	74.48	93.97	57.83	64.73	64.75	82.16	70.44	73.38	71.81	68.60	70.05	64.86	71.57			

24130	4.00 0.00 N	3.90 0.00 N	3.01 0.00 N	3.24 0.00 N	4.23 0.00 N	2.77 0.00 N	6.76 0.00 N	8.33 0.00 N	8.38 0.00 N	7.67 0.00 N	7.39 -49.55 N	6.22 -5.18 N	4.92 -37.37 N	4.96 -0.11 N	5.68 0.00 N	4.70 -11.76 N	3.92 -40.01 N	6.35 -3.32 N	6.78 -3.67 N	6.35 -8.55 N	5.19 -14.64 N	5.10 -14.09 N	4.45 -13.99 N	5.87 0.00 N
GOWANUS_GT4_2 24131	60.02 4.00 0.00 N	58.54 3.90 0.00 N	45.48 3.01 0.00 N	50.26 3.24 0.00 N	67.49 4.23 0.00 N	41.62 2.77 0.00 N	87.40 6.76 0.00 N	93.25 8.33 0.00 N	88.68 8.38 0.00 N	78.47 7.67 0.00 N	127.40 7.39 -49.55 N	74.48 6.22 -5.18 N	93.97 4.92 -37.37 N	57.83 4.96 -0.11 N	64.73 5.68 0.00 N	64.75 4.70 -11.76 N	82.16 3.92 -40.01 N	70.44 6.35 -3.32 N	73.38 6.78 -3.67 N	71.81 6.35 -8.55 N	68.60 5.19 -14.64 N	70.05 5.10 -14.09 N	64.86 4.45 -13.99 N	71.57 5.87 0.00 N
GOWANUS_GT4_3 24132	60.02 4.00 0.00 N	58.54 3.90 0.00 N	45.48 3.01 0.00 N	50.26 3.24 0.00 N	67.49 4.23 0.00 N	41.62 2.77 0.00 N	87.40 6.76 0.00 N	93.25 8.33 0.00 N	88.68 8.38 0.00 N	78.47 7.67 0.00 N	127.40 7.39 -49.55 N	74.48 6.22 -5.18 N	93.97 4.92 -37.37 N	57.83 4.96 -0.11 N	64.73 5.68 0.00 N	64.75 4.70 -11.76 N	82.16 3.92 -40.01 N	70.44 6.35 -3.32 N	73.38 6.78 -3.67 N	71.81 6.35 -8.55 N	68.60 5.19 -14.64 N	70.05 5.10 -14.09 N	64.86 4.45 -13.99 N	71.57 5.87 0.00 N
GOWANUS_GT4_4 24133	60.02 4.00 0.00 N	58.54 3.90 0.00 N	45.48 3.01 0.00 N	50.26 3.24 0.00 N	67.49 4.23 0.00 N	41.62 2.77 0.00 N	87.40 6.76 0.00 N	93.25 8.33 0.00 N	88.68 8.38 0.00 N	78.47 7.67 0.00 N	127.40 7.39 -49.55 N	74.48 6.22 -5.18 N	93.97 4.92 -37.37 N	57.83 4.96 -0.11 N	64.73 5.68 0.00 N	64.75 4.70 -11.76 N	82.16 3.92 -40.01 N	70.44 6.35 -3.32 N	73.38 6.78 -3.67 N	71.81 6.35 -8.55 N	68.60 5.19 -14.64 N	70.05 5.10 -14.09 N	64.86 4.45 -13.99 N	71.57 5.87 0.00 N
GOWANUS_GT4_5 24134	60.02 4.00 0.00 N	58.54 3.90 0.00 N	45.48 3.01 0.00 N	50.26 3.24 0.00 N	67.49 4.23 0.00 N	41.62 2.77 0.00 N	87.40 6.76 0.00 N	93.25 8.33 0.00 N	88.68 8.38 0.00 N	78.47 7.67 0.00 N	127.40 7.39 -49.55 N	74.48 6.22 -5.18 N	93.97 4.92 -37.37 N	57.83 4.96 -0.11 N	64.73 5.68 0.00 N	64.75 4.70 -11.76 N	82.16 3.92 -40.01 N	70.44 6.35 -3.32 N	73.38 6.78 -3.67 N	71.81 6.35 -8.55 N	68.60 5.19 -14.64 N	70.05 5.10 -14.09 N	64.86 4.45 -13.99 N	71.57 5.87 0.00 N
GOWANUS_GT4_6 24135	60.02 4.00 0.00 N	58.54 3.90 0.00 N	45.48 3.01 0.00 N	50.26 3.24 0.00 N	67.49 4.23 0.00 N	41.62 2.77 0.00 N	87.40 6.76 0.00 N	93.25 8.33 0.00 N	88.68 8.38 0.00 N	78.47 7.67 0.00 N	127.40 7.39 -49.55 N	74.48 6.22 -5.18 N	93.97 4.92 -37.37 N	57.83 4.96 -0.11 N	64.73 5.68 0.00 N	64.75 4.70 -11.76 N	82.16 3.92 -40.01 N	70.44 6.35 -3.32 N	73.38 6.78 -3.67 N	71.81 6.35 -8.55 N	68.60 5.19 -14.64 N	70.05 5.10 -14.09 N	64.86 4.45 -13.99 N	71.57 5.87 0.00 N
GOWANUS_GT4_7 24136	60.02 4.00 0.00 N	58.54 3.90 0.00 N	45.48 3.01 0.00 N	50.26 3.24 0.00 N	67.49 4.23 0.00 N	41.62 2.77 0.00 N	87.40 6.76 0.00 N	93.25 8.33 0.00 N	88.68 8.38 0.00 N	78.47 7.67 0.00 N	127.40 7.39 -49.55 N	74.48 6.22 -5.18 N	93.97 4.92 -37.37 N	57.83 4.96 -0.11 N	64.73 5.68 0.00 N	64.75 4.70 -11.76 N	82.16 3.92 -40.01 N	70.44 6.35 -3.32 N	73.38 6.78 -3.67 N	71.81 6.35 -8.55 N	68.60 5.19 -14.64 N	70.05 5.10 -14.09 N	64.86 4.45 -13.99 N	71.57 5.87 0.00 N
GOWANUS_GT4_8 24137	60.02 4.00 0.00 N	58.54 3.90 0.00 N	45.48 3.01 0.00 N	50.26 3.24 0.00 N	67.49 4.23 0.00 N	41.62 2.77 0.00 N	87.40 6.76 0.00 N	93.25 8.33 0.00 N	88.68 8.38 0.00 N	78.47 7.67 0.00 N	127.40 7.39 -49.55 N	74.48 6.22 -5.18 N	93.97 4.92 -37.37 N	57.83 4.96 -0.11 N	64.73 5.68 0.00 N	64.75 4.70 -11.76 N	82.16 3.92 -40.01 N	70.44 6.35 -3.32 N	73.38 6.78 -3.67 N	71.81 6.35 -8.55 N	68.60 5.19 -14.64 N	70.05 5.10 -14.09 N	64.86 4.45 -13.99 N	71.57 5.87 0.00 N
GRAHMSVILLE___HY 23607	58.80 2.78 0.00 N	57.25 2.61 0.00 N	44.53 2.06 0.00 N	49.25 2.23 0.00 N	66.16 2.91 0.00 N	40.82 1.98 0.00 N	85.80 5.16 0.00 N	91.65 6.73 0.00 N	86.86 6.57 0.00 N	76.31 5.51 0.00 N	75.63 5.17 0.00 N	67.45 4.36 0.00 N	55.03 3.34 0.00 N	56.13 3.38 0.00 N	62.84 3.79 0.00 N	51.41 3.12 0.00 N	40.82 2.59 0.00 N	65.18 4.42 0.00 N	67.65 4.72 0.00 N	63.66 4.34 -2.40 N	52.31 3.55 0.00 N	65.63 3.50 -11.28 N	54.39 2.93 -5.05 N	69.30 3.61 0.00 N
GREENIDGE___3 23582	52.38 -3.64 0.00 N	51.14 -3.51 0.00 N	39.77 -2.69 0.00 N	44.05 -2.97 0.00 N	59.45 -3.81 0.00 N	36.41 -2.44 0.00 N	77.48 -3.16 0.00 N	82.22 -2.70 0.00 N	77.20 -3.10 0.00 N	67.64 -3.16 0.00 N	66.80 -3.66 0.00 N	59.23 -3.85 0.00 N	48.20 -3.49 0.00 N	49.17 -3.59 0.00 N	54.95 -4.10 0.00 N	45.10 -3.19 0.00 N	35.92 -2.31 0.00 N	57.56 -3.20 0.00 N	59.44 -3.48 0.00 N	54.22 -3.25 -0.55 N	45.82 -2.95 0.00 N	50.07 -3.39 -2.60 N	44.37 -3.21 -1.16 N	60.70 -5.00 0.00 N
GREENIDGE___4 23583	52.38 -3.64 0.00 N	51.14 -3.51 0.00 N	39.77 -2.69 0.00 N	44.05 -2.97 0.00 N	59.45 -3.81 0.00 N	36.41 -2.44 0.00 N	77.48 -3.16 0.00 N	82.22 -2.70 0.00 N	77.20 -3.10 0.00 N	67.64 -3.16 0.00 N	66.80 -3.66 0.00 N	59.23 -3.85 0.00 N	48.20 -3.49 0.00 N	49.17 -3.59 0.00 N	54.95 -4.10 0.00 N	45.10 -3.19 0.00 N	35.92 -2.31 0.00 N	57.56 -3.20 0.00 N	59.44 -3.48 0.00 N	54.22 -3.25 -0.55 N	45.82 -2.95 0.00 N	50.07 -3.39 -2.60 N	44.37 -3.21 -1.16 N	60.70 -5.00 0.00 N
HARZA MOOSE___RIVER 24016	56.03 0.01 0.00 N	54.58 -0.06 0.00 N	42.40 -0.07 0.00 N	46.96 -0.05 0.00 N	63.28 0.02 0.00 N	38.94 0.10 0.00 N	81.62 0.98 0.00 N	86.67 1.75 0.00 N	81.86 1.57 0.00 N	71.80 1.01 0.00 N	71.28 0.82 0.00 N	63.64 0.56 0.00 N	52.06 0.37 0.00 N	53.03 0.28 0.00 N	59.33 0.28 0.00 N	48.44 0.16 0.00 N	38.39 0.16 0.00 N	61.31 0.55 0.00 N	63.50 0.58 0.00 N	57.33 0.41 0.00 N	49.02 0.26 0.00 N	51.00 0.13 0.00 N	46.37 -0.04 0.00 N	65.41 -0.28 0.00 N
HEMPSTEAD___ 23647	82.10 5.00 -21.08 N	80.47 4.95 -20.87 N	68.58 3.85 -22.26 N	80.06 4.20 -28.84 N	80.49 5.52 -11.71 N	83.29 3.62 -40.83 N	95.17 7.66 -6.87 N	93.78 8.86 0.00 N	89.38 8.72 -0.36 N	84.68 8.24 -5.64 N	88.00 7.99 -9.54 N	145.66 7.17 -75.41 N	86.47 5.54 -29.24 N	83.96 5.64 -25.57 N	83.30 6.39 -17.86 N	82.98 5.28 -29.41 N	87.54 4.38 -44.92 N	90.95 6.92 -23.27 N	84.77 7.41 -14.44 N	129.55 6.84 -65.79 N	86.91 5.61 -32.54 N	86.86 5.64 -30.36 N	85.88 4.90 -34.57 N	78.97 6.55 -6.73 N
HICKLING___1 23621	54.54 -1.48 0.00 N	53.40 -1.25 0.00 N	41.40 -1.07 0.00 N	45.87 -1.15 0.00 N	62.02 -1.24 0.00 N	38.18 -0.66 0.00 N	81.47 0.84 0.00 N	87.11 2.19 0.00 N	81.77 1.48 0.00 N	71.23 0.44 0.00 N	69.96 -0.50 0.00 N	61.81 -1.27 0.00 N	50.26 -1.42 0.00 N	51.33 -1.42 0.00 N	57.53 -1.52 0.00 N	47.06 -1.23 0.00 N	37.48 -0.75 0.00 N	60.26 -0.50 0.00 N	62.44 -0.49 0.00 N	56.88 -0.74 -0.70 N	47.82 -0.94 0.00 N	52.94 -1.22 -3.31 N	46.57 -1.32 -1.48 N	63.47 -2.23 0.00 N

HICKLING___2 23622	54.57 -1.45 0.00 N	53.40 -1.24 0.00 N	41.41 -1.06 0.00 N	45.89 -1.13 0.00 N	62.03 -1.23 0.00 N	38.17 -0.67 0.00 N	81.48 0.84 0.00 N	87.15 2.23 0.00 N	81.79 1.50 0.00 N	71.28 0.48 0.00 N	69.98 -0.48 0.00 N	61.82 -1.26 0.00 N	50.29 -1.40 0.00 N	51.35 -1.40 0.00 N	57.54 -1.51 0.00 N	47.06 -1.22 0.00 N	37.48 -0.75 0.00 N	60.30 -0.47 0.00 N	62.46 -0.47 0.00 N	56.90 -0.72 -0.70 N	47.82 -0.94 0.00 N	52.96 -1.21 -3.31 N	46.59 -1.30 -1.48 N	63.47 -2.22 0.00 N
HIGH FALLS___HY 23754	59.56 3.54 0.00 N	58.01 3.36 0.00 N	45.11 2.64 0.00 N	49.86 2.85 0.00 N	66.96 3.70 0.00 N	41.33 2.49 0.00 N	87.10 6.46 0.00 N	93.61 8.69 0.00 N	88.87 8.58 0.00 N	77.89 7.09 0.00 N	77.17 6.70 0.00 N	68.79 5.71 0.00 N	56.07 4.38 0.00 N	57.16 4.40 0.00 N	64.02 4.97 0.00 N	52.40 4.12 0.00 N	41.67 3.44 0.00 N	66.56 5.80 0.00 N	69.09 6.17 0.00 N	65.45 5.70 -2.84 N	53.41 4.65 0.00 N	68.78 4.60 -13.32 N	56.22 3.85 -5.96 N	70.49 4.79 0.00 N
HILLBURN___GT 23639	59.64 3.62 0.00 N	58.18 3.54 0.00 N	45.22 2.75 0.00 N	50.00 2.98 0.00 N	67.12 3.87 0.00 N	41.40 2.56 0.00 N	86.99 6.35 0.00 N	93.07 8.15 0.00 N	88.32 8.03 0.00 N	77.66 6.86 0.00 N	76.95 6.48 0.00 N	68.56 5.48 0.00 N	55.83 4.14 0.00 N	56.93 4.18 0.00 N	63.80 4.75 0.00 N	52.21 3.93 0.00 N	41.52 3.29 0.00 N	66.32 5.55 0.00 N	68.91 5.99 0.00 N	65.15 5.54 -2.69 N	53.30 4.53 0.00 N	67.96 4.45 -12.64 N	55.88 3.81 -5.65 N	70.63 4.93 0.00 N
HOLTSVILLE_IC_1 23690	82.76 5.66 -21.08 N	81.33 5.81 -20.87 N	69.24 4.51 -22.26 N	80.78 4.92 -28.84 N	81.48 6.51 -11.71 N	84.48 4.80 -40.83 N	96.21 8.71 -6.87 N	93.35 8.43 0.00 N	87.30 7.32 0.32 N	83.50 7.06 -5.64 N	87.03 7.02 -9.54 N	145.34 6.85 -75.41 N	85.92 4.99 -29.24 N	83.59 5.27 -25.57 N	82.90 5.99 -17.86 N	82.61 4.91 -29.41 N	87.47 4.31 -44.92 N	90.58 6.55 -23.27 N	84.33 6.97 -14.44 N	129.28 6.57 -65.79 N	86.62 5.32 -32.54 N	86.63 5.40 -30.36 N	85.80 4.81 -34.57 N	79.25 6.82 -6.73 N
HOLTSVILLE_IC_10 23699	83.16 6.06 -21.08 N	81.70 6.18 -20.87 N	69.53 4.80 -22.26 N	81.08 5.22 -28.84 N	81.91 6.95 -11.71 N	84.63 4.96 -40.83 N	96.55 9.05 -6.87 N	93.85 8.93 0.00 N	87.86 7.90 0.33 N	84.05 7.61 -5.64 N	87.55 7.54 -9.54 N	145.76 7.27 -75.41 N	86.28 5.35 -29.24 N	83.98 5.66 -25.57 N	83.33 6.42 -17.86 N	82.97 5.27 -29.41 N	87.76 4.60 -44.92 N	91.05 7.02 -23.27 N	84.84 7.48 -14.44 N	129.75 7.04 -65.79 N	87.02 5.72 -32.54 N	87.02 5.79 -30.36 N	86.11 5.13 -34.57 N	79.70 7.28 -6.73 N
HOLTSVILLE_IC_2 23691	82.76 5.66 -21.08 N	81.33 5.81 -20.87 N	69.24 4.51 -22.26 N	80.78 4.92 -28.84 N	81.48 6.51 -11.71 N	84.48 4.80 -40.83 N	96.21 8.71 -6.87 N	93.35 8.43 0.00 N	87.30 7.32 0.32 N	83.50 7.06 -5.64 N	87.03 7.02 -9.54 N	145.34 6.85 -75.41 N	85.92 4.99 -29.24 N	83.59 5.27 -25.57 N	82.90 5.99 -17.86 N	82.61 4.91 -29.41 N	87.47 4.31 -44.92 N	90.58 6.55 -23.27 N	84.33 6.97 -14.44 N	129.28 6.57 -65.79 N	86.62 5.32 -32.54 N	86.63 5.40 -30.36 N	85.80 4.81 -34.57 N	79.25 6.82 -6.73 N
HOLTSVILLE_IC_3 23692	82.76 5.66 -21.08 N	81.33 5.81 -20.87 N	69.24 4.51 -22.26 N	80.78 4.92 -28.84 N	81.48 6.51 -11.71 N	84.48 4.80 -40.83 N	96.21 8.71 -6.87 N	93.35 8.43 0.00 N	87.30 7.32 0.32 N	83.50 7.06 -5.64 N	87.03 7.02 -9.54 N	145.34 6.85 -75.41 N	85.92 4.99 -29.24 N	83.59 5.27 -25.57 N	82.90 5.99 -17.86 N	82.61 4.91 -29.41 N	87.47 4.31 -44.92 N	90.58 6.55 -23.27 N	84.33 6.97 -14.44 N	129.28 6.57 -65.79 N	86.62 5.32 -32.54 N	86.63 5.40 -30.36 N	85.80 4.81 -34.57 N	79.25 6.82 -6.73 N
HOLTSVILLE_IC_4 23693	82.76 5.66 -21.08 N	81.33 5.81 -20.87 N	69.24 4.51 -22.26 N	80.78 4.92 -28.84 N	81.48 6.51 -11.71 N	84.48 4.80 -40.83 N	96.21 8.71 -6.87 N	93.35 8.43 0.00 N	87.30 7.32 0.32 N	83.50 7.06 -5.64 N	87.03 7.02 -9.54 N	145.34 6.85 -75.41 N	85.92 4.99 -29.24 N	83.59 5.27 -25.57 N	82.90 5.99 -17.86 N	82.61 4.91 -29.41 N	87.47 4.31 -44.92 N	90.58 6.55 -23.27 N	84.33 6.97 -14.44 N	129.28 6.57 -65.79 N	86.62 5.32 -32.54 N	86.63 5.40 -30.36 N	85.80 4.81 -34.57 N	79.25 6.82 -6.73 N
HOLTSVILLE_IC_5 23694	82.76 5.66 -21.08 N	81.33 5.81 -20.87 N	69.24 4.51 -22.26 N	80.78 4.92 -28.84 N	81.48 6.51 -11.71 N	84.48 4.80 -40.83 N	96.21 8.71 -6.87 N	93.35 8.43 0.00 N	87.30 7.32 0.32 N	83.50 7.06 -5.64 N	87.03 7.02 -9.54 N	145.34 6.85 -75.41 N	85.92 4.99 -29.24 N	83.59 5.27 -25.57 N	82.90 5.99 -17.86 N	82.61 4.91 -29.41 N	87.47 4.31 -44.92 N	90.58 6.55 -23.27 N	84.33 6.97 -14.44 N	129.28 6.57 -65.79 N	86.62 5.32 -32.54 N	86.63 5.40 -30.36 N	85.80 4.81 -34.57 N	79.25 6.82 -6.73 N
HOLTSVILLE_IC_6 23695	83.16 6.06 -21.08 N	81.70 6.18 -20.87 N	69.53 4.80 -22.26 N	81.08 5.22 -28.84 N	81.91 6.95 -11.71 N	84.63 4.96 -40.83 N	96.55 9.05 -6.87 N	93.85 8.93 0.00 N	87.86 7.90 0.33 N	84.05 7.61 -5.64 N	87.55 7.54 -9.54 N	145.76 7.27 -75.41 N	86.28 5.35 -29.24 N	83.98 5.66 -25.57 N	83.33 6.42 -17.86 N	82.97 5.27 -29.41 N	87.76 4.60 -44.92 N	91.05 7.02 -23.27 N	84.84 7.48 -14.44 N	129.75 7.04 -65.79 N	87.02 5.72 -32.54 N	87.02 5.79 -30.36 N	86.11 5.13 -34.57 N	79.70 7.28 -6.73 N
HOLTSVILLE_IC_7 23696	83.16 6.06 -21.08 N	81.70 6.18 -20.87 N	69.53 4.80 -22.26 N	81.08 5.22 -28.84 N	81.91 6.95 -11.71 N	84.63 4.96 -40.83 N	96.55 9.05 -6.87 N	93.85 8.93 0.00 N	87.86 7.90 0.33 N	84.05 7.61 -5.64 N	87.55 7.54 -9.54 N	145.76 7.27 -75.41 N	86.28 5.35 -29.24 N	83.98 5.66 -25.57 N	83.33 6.42 -17.86 N	82.97 5.27 -29.41 N	87.76 4.60 -44.92 N	91.05 7.02 -23.27 N	84.84 7.48 -14.44 N	129.75 7.04 -65.79 N	87.02 5.72 -32.54 N	87.02 5.79 -30.36 N	86.11 5.13 -34.57 N	79.70 7.28 -6.73 N
HOLTSVILLE_IC_8 23697	83.16 6.06 -21.08 N	81.70 6.18 -20.87 N	69.53 4.80 -22.26 N	81.08 5.22 -28.84 N	81.91 6.95 -11.71 N	84.63 4.96 -40.83 N	96.55 9.05 -6.87 N	93.85 8.93 0.00 N	87.86 7.90 0.33 N	84.05 7.61 -5.64 N	87.55 7.54 -9.54 N	145.76 7.27 -75.41 N	86.28 5.35 -29.24 N	83.98 5.66 -25.57 N	83.33 6.42 -17.86 N	82.97 5.27 -29.41 N	87.76 4.60 -44.92 N	91.05 7.02 -23.27 N	84.84 7.48 -14.44 N	129.75 7.04 -65.79 N	87.02 5.72 -32.54 N	87.02 5.79 -30.36 N	86.11 5.13 -34.57 N	79.70 7.28 -6.73 N
HOLTSVILLE_IC_9 23698	83.16 6.06 -21.08 N	81.70 6.18 -20.87 N	69.53 4.80 -22.26 N	81.08 5.22 -28.84 N	81.91 6.95 -11.71 N	84.63 4.96 -40.83 N	96.55 9.05 -6.87 N	93.85 8.93 0.00 N	87.86 7.90 0.33 N	84.05 7.61 -5.64 N	87.55 7.54 -9.54 N	145.76 7.27 -75.41 N	86.28 5.35 -29.24 N	83.98 5.66 -25.57 N	83.33 6.42 -17.86 N	82.97 5.27 -29.41 N	87.76 4.60 -44.92 N	91.05 7.02 -23.27 N	84.84 7.48 -14.44 N	129.75 7.04 -65.79 N	87.02 5.72 -32.54 N	87.02 5.79 -30.36 N	86.11 5.13 -34.57 N	79.70 7.28 -6.73 N
HQ_GEN_CEDARS 23644	56.89 0.87 0.00 N	55.42 0.78 0.00 N	43.00 0.53 0.00 N	47.63 0.61 0.00 N	64.25 0.99 0.00 N	40.63 1.79 0.00 N	76.59 -4.05 0.00 N	79.57 -5.35 0.00 N	75.19 -5.11 0.00 N	66.47 -4.33 0.00 N	66.35 -4.11 0.00 N	60.23 -2.85 0.00 N	52.15 0.46 0.00 N	53.27 0.52 0.00 N	59.58 0.53 0.00 N	48.65 0.37 0.00 N	38.30 0.07 0.00 N	57.05 -3.71 0.00 N	59.03 -3.89 0.00 N	53.19 -3.73 0.00 N	46.05 -2.71 0.00 N	50.73 -0.13 0.00 N	46.44 0.02 0.00 N	66.16 0.46 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CHAT DC 23651	55.75 -0.28 0.00 N	54.34 -0.30 0.00 N	42.21 -0.26 0.00 N	46.74 -0.28 0.00 N	62.93 -0.32 0.00 N	64.20 -0.59 3.90 N	64.00 -1.51 6.01 N	82.93 -1.98 0.00 N	78.43 -1.87 0.00 N	69.00 -1.59 1.66 N	69.08 -1.39 0.00 N	62.11 -0.97 0.00 N	51.08 -0.61 0.00 N	52.17 -0.58 0.00 N	58.40 -0.65 0.00 N	47.73 -0.56 0.00 N	37.70 -0.53 0.00 N	59.60 -1.16 0.00 N	61.69 -1.23 0.00 N	55.73 -1.19 0.00 N	47.91 -0.85 0.00 N	50.03 -0.83 0.00 N	45.77 -0.64 0.00 N	65.21 -0.48 0.00 N	
HUDSON_AVE_GT_3 23810	60.02 4.00 0.00 N	58.58 3.94 0.00 N	45.52 3.05 0.00 N	50.31 3.30 0.00 N	67.55 4.30 0.00 N	41.65 2.81 0.00 N	87.43 6.78 0.00 N	93.07 8.15 0.00 N	88.40 8.11 0.00 N	78.30 7.51 0.00 N	77.60 7.14 0.00 N	69.25 6.17 0.00 N	56.38 4.69 0.00 N	57.56 4.81 0.00 N	64.53 5.48 0.00 N	52.81 4.52 0.00 N	41.97 3.74 0.00 N	66.93 6.16 0.00 N	69.48 6.56 0.00 N	65.81 6.08 -2.82 N	53.74 4.98 0.00 N	68.98 4.90 -13.22 N	56.57 4.25 -5.91 N	71.34 5.64 0.00 N	
HUDSON_AVE_GT_4 23540	60.02 4.00 0.00 N	58.58 3.94 0.00 N	45.52 3.05 0.00 N	50.31 3.30 0.00 N	67.55 4.30 0.00 N	41.65 2.81 0.00 N	87.43 6.78 0.00 N	93.07 8.15 0.00 N	88.40 8.11 0.00 N	78.30 7.51 0.00 N	77.60 7.14 0.00 N	69.25 6.17 0.00 N	56.38 4.69 0.00 N	57.56 4.81 0.00 N	64.53 5.48 0.00 N	52.81 4.52 0.00 N	41.97 3.74 0.00 N	66.93 6.16 0.00 N	69.48 6.56 0.00 N	65.81 6.08 -2.82 N	53.74 4.98 0.00 N	68.98 4.90 -13.22 N	56.57 4.25 -5.91 N	71.34 5.64 0.00 N	
HUDSON_AVE_GT_5 23657	60.02 4.00 0.00 N	58.58 3.94 0.00 N	45.52 3.05 0.00 N	50.31 3.30 0.00 N	67.55 4.30 0.00 N	41.65 2.81 0.00 N	87.43 6.78 0.00 N	93.07 8.15 0.00 N	88.40 8.11 0.00 N	78.30 7.51 0.00 N	77.60 7.14 0.00 N	69.25 6.17 0.00 N	56.38 4.69 0.00 N	57.56 4.81 0.00 N	64.53 5.48 0.00 N	52.81 4.52 0.00 N	41.97 3.74 0.00 N	66.93 6.16 0.00 N	69.48 6.56 0.00 N	65.81 6.08 -2.82 N	53.74 4.98 0.00 N	68.98 4.90 -13.22 N	56.57 4.25 -5.91 N	71.34 5.64 0.00 N	
HUDSON_AVE_10 24168	59.86 3.84 0.00 N	58.42 3.77 0.00 N	45.40 2.92 0.00 N	50.15 3.13 0.00 N	67.34 4.09 0.00 N	41.52 2.68 0.00 N	87.19 6.56 0.00 N	92.77 7.85 0.00 N	88.10 7.80 0.00 N	78.04 7.24 0.00 N	77.30 6.84 0.00 N	69.01 5.93 0.00 N	56.25 4.56 0.00 N	57.43 4.68 0.00 N	64.39 5.34 0.00 N	52.72 4.43 0.00 N	41.89 3.66 0.00 N	66.79 6.02 0.00 N	69.28 6.36 0.00 N	65.65 5.91 -2.82 N	53.62 4.86 0.00 N	68.87 4.78 -13.22 N	56.46 4.13 -5.91 N	71.19 5.49 0.00 N	
HUNTLEY___63 23557	51.00 -5.02 0.00 N	49.81 -4.83 0.00 N	38.78 -3.69 0.00 N	43.01 -4.00 0.00 N	58.20 -5.06 0.00 N	35.25 -3.60 0.00 N	74.54 -6.10 0.00 N	79.61 -5.31 0.00 N	74.65 -5.65 0.00 N	65.28 -5.52 0.00 N	64.17 -6.29 0.00 N	56.80 -6.28 0.00 N	46.21 -5.48 0.00 N	47.16 -5.60 0.00 N	52.73 -6.32 0.00 N	43.30 -4.99 0.00 N	34.36 -3.87 0.00 N	55.47 -5.30 0.00 N	57.29 -5.63 0.00 N	52.06 -5.29 -0.43 N	44.04 -4.72 0.00 N	47.51 -5.37 -2.02 N	42.86 -4.46 -0.90 N	58.81 -6.89 0.00 N	
HUNTLEY___64 23558	51.00 -5.02 0.00 N	49.81 -4.83 0.00 N	38.78 -3.69 0.00 N	43.01 -4.00 0.00 N	58.20 -5.06 0.00 N	35.25 -3.60 0.00 N	74.54 -6.10 0.00 N	79.61 -5.31 0.00 N	74.65 -5.65 0.00 N	65.28 -5.52 0.00 N	64.17 -6.29 0.00 N	56.80 -6.28 0.00 N	46.21 -5.48 0.00 N	47.16 -5.60 0.00 N	52.73 -6.32 0.00 N	43.30 -4.99 0.00 N	34.36 -3.87 0.00 N	55.47 -5.30 0.00 N	57.29 -5.63 0.00 N	52.06 -5.29 -0.43 N	44.04 -4.72 0.00 N	47.51 -5.37 -2.02 N	42.86 -4.46 -0.90 N	58.81 -6.89 0.00 N	
HUNTLEY___65 23559	51.00 -5.02 0.00 N	49.81 -4.83 0.00 N	38.78 -3.69 0.00 N	43.01 -4.00 0.00 N	58.20 -5.06 0.00 N	35.25 -3.60 0.00 N	74.54 -6.10 0.00 N	79.61 -5.31 0.00 N	74.65 -5.65 0.00 N	65.28 -5.52 0.00 N	64.17 -6.29 0.00 N	56.80 -6.28 0.00 N	46.21 -5.48 0.00 N	47.16 -5.60 0.00 N	52.73 -6.32 0.00 N	43.30 -4.99 0.00 N	34.36 -3.87 0.00 N	55.47 -5.30 0.00 N	57.29 -5.63 0.00 N	52.06 -5.29 -0.43 N	44.04 -4.72 0.00 N	47.51 -5.37 -2.02 N	42.86 -4.46 -0.90 N	58.81 -6.89 0.00 N	
HUNTLEY___66 23560	51.00 -5.02 0.00 N	49.81 -4.83 0.00 N	38.78 -3.69 0.00 N	43.01 -4.00 0.00 N	58.20 -5.06 0.00 N	35.25 -3.60 0.00 N	74.54 -6.10 0.00 N	79.61 -5.31 0.00 N	74.65 -5.65 0.00 N	65.28 -5.52 0.00 N	64.17 -6.29 0.00 N	56.80 -6.28 0.00 N	46.21 -5.48 0.00 N	47.16 -5.60 0.00 N	52.73 -6.32 0.00 N	43.30 -4.99 0.00 N	34.36 -3.87 0.00 N	55.47 -5.30 0.00 N	57.29 -5.63 0.00 N	52.06 -5.29 -0.43 N	44.04 -4.72 0.00 N	47.51 -5.37 -2.02 N	42.86 -4.46 -0.90 N	58.81 -6.89 0.00 N	
HUNTLEY___67 23561	49.93 -6.09 0.00 N	48.73 -5.92 0.00 N	37.96 -4.51 0.00 N	42.09 -4.93 0.00 N	56.95 -6.31 0.00 N	34.40 -4.44 0.00 N	72.70 -7.94 0.00 N	77.57 -7.35 0.00 N	72.79 -7.50 0.00 N	63.72 -7.08 0.00 N	62.65 -7.81 0.00 N	55.47 -7.61 0.00 N	45.14 -6.55 0.00 N	46.07 -6.68 0.00 N	51.52 -7.53 0.00 N	42.37 -5.91 0.00 N	33.63 -4.59 0.00 N	54.28 -6.49 0.00 N	56.04 -6.89 0.00 N	50.90 -6.45 -0.43 N	43.08 -5.68 0.00 N	46.54 -6.33 -2.02 N	42.00 -5.31 -0.90 N	57.69 -8.01 0.00 N	
HUNTLEY___68 23562	49.93 -6.09 0.00 N	48.73 -5.92 0.00 N	37.96 -4.51 0.00 N	42.09 -4.93 0.00 N	56.95 -6.31 0.00 N	34.40 -4.44 0.00 N	72.70 -7.94 0.00 N	77.57 -7.35 0.00 N	72.79 -7.50 0.00 N	63.72 -7.08 0.00 N	62.65 -7.81 0.00 N	55.47 -7.61 0.00 N	45.14 -6.55 0.00 N	46.07 -6.68 0.00 N	51.52 -7.53 0.00 N	42.37 -5.91 0.00 N	33.63 -4.59 0.00 N	54.28 -6.49 0.00 N	56.04 -6.89 0.00 N	50.90 -6.45 -0.43 N	43.08 -5.68 0.00 N	46.54 -6.33 -2.02 N	42.00 -5.31 -0.90 N	57.69 -8.01 0.00 N	
INDECK___CORINTH 23802	59.37 3.35 0.00 N	57.82 3.18 0.00 N	44.82 2.35 0.00 N	49.90 2.88 0.00 N	67.19 3.93 0.00 N	41.40 2.56 0.00 N	85.38 4.74 0.00 N	91.52 6.60 0.00 N	86.60 6.30 0.00 N	76.00 5.20 0.00 N	75.49 5.03 0.00 N	67.61 4.52 0.00 N	55.10 3.41 0.00 N	56.63 3.88 0.00 N	63.26 4.21 0.00 N	51.67 3.39 0.00 N	40.92 2.69 0.00 N	65.66 4.90 0.00 N	68.08 5.15 0.00 N	65.15 4.53 -3.71 N	52.23 3.47 0.00 N	71.99 3.70 -17.43 N	57.26 3.05 -7.80 N	69.73 4.04 0.00 N	
INDECK___ILION 23567	57.53 1.51 0.00 N	56.21 1.57 0.00 N	43.70 1.23 0.00 N	48.36 1.34 0.00 N	65.05 1.79 0.00 N	40.02 1.17 0.00 N	83.54 2.91 0.00 N	88.71 3.79 0.00 N	83.96 3.67 0.00 N	73.70 2.91 0.00 N	73.19 2.72 0.00 N	65.40 2.32 0.00 N	53.44 1.75 0.00 N	54.51 1.75 0.00 N	61.04 1.99 0.00 N	49.91 1.62 0.00 N	39.59 1.36 0.00 N	63.25 2.48 0.00 N	65.48 2.56 0.00 N	59.20 2.35 0.07 N	50.65 1.89 0.00 N	52.57 2.03 0.32 N	48.02 1.75 0.14 N	67.92 2.22 0.00 N	
INDECK___OLEAN	52.23	51.12	39.68	43.97	59.54	36.38	77.92	82.67	75.99	65.96	64.59	57.10	46.37	47.29	52.80	43.32	34.64	57.74	59.81	54.21	45.70	49.64	44.20	60.52	

23982	-3.79 0.00 N	-3.52 0.00 N	-2.80 0.00 N	-3.05 0.00 N	-3.72 0.00 N	-2.47 0.00 N	-2.72 0.00 N	-2.25 0.00 N	-4.30 0.00 N	-4.84 0.00 N	-5.87 0.00 N	-5.98 0.00 N	-5.32 0.00 N	-5.46 0.00 N	-6.25 0.00 N	-4.97 0.00 N	-3.59 0.00 N	-3.03 0.00 N	-3.11 0.00 N	-3.21 -0.50 N	-3.07 0.00 N	-3.58 -2.36 N	-3.27 -1.05 N	-5.18 0.00 N
INDECK____OSWEGO 23783	54.63 -1.39 0.00 N	53.25 -1.39 0.00 N	41.39 -1.08 0.00 N	45.84 -1.18 0.00 N	61.75 -1.51 0.00 N	37.90 -0.95 0.00 N	79.46 -1.18 0.00 N	84.29 -0.63 0.00 N	79.61 -0.68 0.00 N	69.92 -0.88 0.00 N	69.39 -1.07 0.00 N	61.91 -1.17 0.00 N	50.60 -1.09 0.00 N	51.60 -1.15 0.00 N	57.71 -1.34 0.00 N	47.18 -1.11 0.00 N	37.39 -0.84 0.00 N	59.74 -1.02 0.00 N	61.86 -1.07 0.00 N	56.09 -1.03 0.00 N	47.77 -0.99 0.00 N	50.62 -1.19 0.00 N	45.70 -1.13 0.00 N	63.80 -1.90 0.00 N
INDECK____YERKES 23781	51.00 -5.02 0.00 N	49.81 -4.83 0.00 N	38.78 -3.69 0.00 N	43.01 -4.00 0.00 N	58.20 -5.06 0.00 N	35.25 -3.60 0.00 N	74.54 -6.10 0.00 N	79.61 -5.31 0.00 N	74.65 -5.65 0.00 N	65.28 -5.52 0.00 N	64.17 -6.29 0.00 N	56.80 -6.28 0.00 N	46.21 -5.48 0.00 N	47.16 -5.60 0.00 N	52.73 -6.32 0.00 N	43.30 -4.99 0.00 N	34.36 -3.87 0.00 N	55.47 -5.30 0.00 N	57.29 -5.63 0.00 N	52.06 -5.29 0.00 N	44.04 -4.72 0.00 N	47.51 -5.37 0.00 N	42.86 -4.46 0.00 N	58.81 -6.89 0.00 N
INDIAN POINT_GT_1 24139	59.48 3.45 0.00 N	58.06 3.42 0.00 N	45.14 2.67 0.00 N	49.91 2.89 0.00 N	67.00 3.74 0.00 N	41.30 2.45 0.00 N	86.57 5.93 0.00 N	92.13 7.21 0.00 N	87.39 7.10 0.00 N	77.30 6.50 0.00 N	76.61 6.15 0.00 N	68.37 5.28 0.00 N	55.70 4.01 0.00 N	56.81 4.06 0.00 N	63.67 4.62 0.00 N	52.12 3.84 0.00 N	41.44 3.21 0.00 N	66.12 5.35 0.00 N	68.65 5.73 0.00 N	65.04 5.34 0.00 N	53.12 4.35 0.00 N	68.26 4.30 0.00 N	55.97 3.69 0.00 N	70.55 4.85 0.00 N
INDIAN POINT_GT_2 23659	59.48 3.45 0.00 N	58.06 3.42 0.00 N	45.14 2.67 0.00 N	49.91 2.89 0.00 N	67.00 3.74 0.00 N	41.30 2.45 0.00 N	86.57 5.93 0.00 N	92.13 7.21 0.00 N	87.39 7.10 0.00 N	77.30 6.50 0.00 N	76.61 6.15 0.00 N	68.37 5.28 0.00 N	55.70 4.01 0.00 N	56.81 4.06 0.00 N	63.67 4.62 0.00 N	52.12 3.84 0.00 N	41.44 3.21 0.00 N	66.12 5.35 0.00 N	68.65 5.73 0.00 N	65.04 5.34 0.00 N	53.12 4.35 0.00 N	68.26 4.30 0.00 N	55.97 3.69 0.00 N	70.55 4.85 0.00 N
INDIAN POINT_GT_3 24019	59.48 3.45 0.00 N	58.06 3.42 0.00 N	45.14 2.67 0.00 N	49.91 2.89 0.00 N	67.00 3.74 0.00 N	41.30 2.45 0.00 N	86.57 5.93 0.00 N	92.13 7.21 0.00 N	87.39 7.10 0.00 N	77.30 6.50 0.00 N	76.61 6.15 0.00 N	68.37 5.28 0.00 N	55.70 4.01 0.00 N	56.81 4.06 0.00 N	63.67 4.62 0.00 N	52.12 3.84 0.00 N	41.44 3.21 0.00 N	66.12 5.35 0.00 N	68.65 5.73 0.00 N	65.04 5.34 0.00 N	53.12 4.35 0.00 N	68.26 4.30 0.00 N	55.97 3.69 0.00 N	70.55 4.85 0.00 N
INDIAN POINT____2 23530	59.32 3.29 0.00 N	57.91 3.26 0.00 N	45.01 2.55 0.00 N	49.77 2.75 0.00 N	66.81 3.55 0.00 N	41.19 2.35 0.00 N	86.38 5.74 0.00 N	91.91 6.99 0.00 N	87.20 6.91 0.00 N	77.11 6.31 0.00 N	76.46 6.00 0.00 N	68.19 5.11 0.00 N	55.55 3.86 0.00 N	56.66 3.91 0.00 N	63.50 4.45 0.00 N	51.98 3.69 0.00 N	41.33 3.10 0.00 N	65.93 5.17 0.00 N	68.47 5.55 0.00 N	64.86 5.18 0.00 N	52.98 4.22 0.00 N	68.00 4.15 0.00 N	55.79 3.57 0.00 N	70.35 4.65 0.00 N
INDIAN POINT____3 23531	59.29 3.27 0.00 N	57.88 3.23 0.00 N	45.00 2.54 0.00 N	49.75 2.73 0.00 N	66.79 3.53 0.00 N	41.16 2.32 0.00 N	86.27 5.63 0.00 N	91.80 6.88 0.00 N	87.09 6.79 0.00 N	77.02 6.22 0.00 N	76.38 5.91 0.00 N	68.12 5.04 0.00 N	55.51 3.82 0.00 N	56.62 3.87 0.00 N	63.45 4.41 0.00 N	51.94 3.66 0.00 N	41.30 3.07 0.00 N	65.88 5.11 0.00 N	68.41 5.48 0.00 N	64.82 5.11 0.00 N	52.92 4.16 0.00 N	68.08 4.12 0.00 N	55.81 3.54 0.00 N	70.33 4.63 0.00 N
IP CORINTH____1 23988	59.44 3.42 0.00 N	57.88 3.24 0.00 N	44.88 2.41 0.00 N	49.95 2.93 0.00 N	67.28 4.02 0.00 N	41.47 2.63 0.00 N	85.52 4.88 0.00 N	91.65 6.73 0.00 N	86.70 6.40 0.00 N	76.11 5.32 0.00 N	75.60 5.13 0.00 N	67.72 4.64 0.00 N	55.19 3.50 0.00 N	56.71 3.96 0.00 N	63.35 4.29 0.00 N	51.74 3.45 0.00 N	40.99 2.76 0.00 N	65.77 5.01 0.00 N	68.18 5.26 0.00 N	65.23 4.60 0.00 N	52.32 3.56 0.00 N	72.07 3.78 0.00 N	57.33 3.12 0.00 N	69.82 4.13 0.00 N
IP____TICONDEROGA 23804	61.05 5.03 0.00 N	59.79 5.15 0.00 N	46.27 3.80 0.00 N	51.40 4.39 0.00 N	69.25 5.99 0.00 N	42.34 3.49 0.00 N	87.99 7.35 0.00 N	94.39 9.48 0.00 N	89.71 9.42 0.00 N	78.72 7.92 0.00 N	78.21 7.74 0.00 N	70.04 6.96 0.00 N	57.05 5.37 0.00 N	58.21 5.46 0.00 N	65.16 6.11 0.00 N	53.29 5.00 0.00 N	42.57 4.34 0.00 N	67.99 7.23 0.00 N	70.41 7.48 0.00 N	67.32 6.80 0.00 N	53.93 5.17 0.00 N	73.23 5.45 0.00 N	58.72 4.74 0.00 N	71.96 6.26 0.00 N
JARVIS____ 23743	56.29 0.27 0.00 N	54.91 0.27 0.00 N	42.68 0.21 0.00 N	47.25 0.23 0.00 N	63.52 0.26 0.00 N	39.02 0.18 0.00 N	81.20 0.57 0.00 N	85.73 0.81 0.00 N	81.08 0.78 0.00 N	71.43 0.64 0.00 N	71.03 0.57 0.00 N	63.52 0.44 0.00 N	52.01 0.32 0.00 N	53.07 0.32 0.00 N	59.43 0.38 0.00 N	48.58 0.30 0.00 N	38.49 0.26 0.00 N	61.23 0.47 0.00 N	63.40 0.48 0.00 N	57.31 0.45 0.07 N	49.10 0.34 0.00 N	50.90 0.35 0.32 N	46.54 0.27 0.14 N	66.02 0.32 0.00 N
JENNISON____1 23625	57.00 0.98 0.00 N	55.62 0.98 0.00 N	43.20 0.73 0.00 N	47.84 0.82 0.00 N	64.49 1.23 0.00 N	39.70 0.86 0.00 N	84.08 3.44 0.00 N	90.13 5.21 0.00 N	84.98 4.69 0.00 N	74.10 3.30 0.00 N	73.21 2.75 0.00 N	65.00 1.92 0.00 N	52.78 1.09 0.00 N	53.79 1.03 0.00 N	60.14 1.09 0.00 N	49.17 0.89 0.00 N	39.04 0.81 0.00 N	62.52 1.75 0.00 N	64.78 1.86 0.00 N	59.41 1.54 -0.96 N	49.88 1.12 0.00 N	56.27 0.91 -4.50 N	48.97 0.54 -2.01 N	65.99 0.29 0.00 N
JENNISON____2 23626	56.93 0.90 0.00 N	55.54 0.90 0.00 N	43.15 0.68 0.00 N	47.78 0.76 0.00 N	64.41 1.15 0.00 N	39.67 0.83 0.00 N	83.97 3.33 0.00 N	89.99 5.08 0.00 N	84.86 4.56 0.00 N	73.99 3.20 0.00 N	73.09 2.63 0.00 N	64.88 1.80 0.00 N	52.70 1.02 0.00 N	53.72 0.97 0.00 N	60.06 1.01 0.00 N	49.10 0.81 0.00 N	38.99 0.76 0.00 N	62.46 1.69 0.00 N	64.68 1.76 0.00 N	59.33 1.46 -0.96 N	49.80 1.04 0.00 N	56.18 0.83 -4.50 N	48.91 0.49 -2.01 N	65.91 0.22 0.00 N
KEDC PORT_JEFF_GT2 24210	83.05 5.94 -21.08 N	81.59 6.07 -20.87 N	69.44 4.71 -22.26 N	80.98 5.12 -28.84 N	81.78 6.82 -11.71 N	84.56 4.88 -40.83 N	96.16 8.66 -6.87 N	93.31 8.39 0.00 N	87.27 7.34 0.36 N	83.54 7.11 -5.64 N	87.08 7.07 -9.54 N	145.41 6.92 -75.41 N	86.01 5.08 -29.24 N	83.73 5.41 -25.57 N	83.05 6.14 -17.86 N	82.74 5.04 -29.41 N	87.56 4.41 -44.92 N	90.58 6.54 -23.27 N	84.38 7.01 -14.44 N	129.36 6.65 -65.79 N	86.77 5.47 -32.54 N	86.78 5.56 -30.36 N	85.91 4.92 -34.57 N	79.45 7.03 -6.73 N

KEDC_PORT_JEFF_GT3 24211	83.05 5.94 -21.08 N	81.59 6.07 -20.87 N	69.44 4.71 -22.26 N	80.98 5.12 -28.84 N	81.78 6.82 -11.71 N	84.56 4.88 -40.83 N	96.16 8.66 -6.87 N	93.31 8.39 0.00 N	87.27 7.34 0.36 N	83.54 7.11 -5.64 N	87.08 7.07 -9.54 N	145.41 6.92 -75.41 N	86.01 5.08 -29.24 N	83.73 5.41 -25.57 N	83.05 6.14 -17.86 N	82.74 5.04 -29.41 N	87.56 4.41 -44.92 N	90.58 6.54 -23.27 N	84.38 7.01 -14.44 N	129.36 6.65 -65.79 N	86.77 5.47 -32.54 N	86.78 5.56 -30.36 N	85.91 4.92 -34.57 N	79.45 7.03 -6.73 N
KEDC_GLWD_GT4 24219	81.96 4.85 -21.08 N	80.33 4.81 -20.87 N	68.46 3.73 -22.26 N	79.93 4.07 -28.84 N	80.32 5.35 -11.71 N	83.16 3.49 -40.83 N	95.20 7.69 -6.87 N	93.95 9.03 0.00 N	89.62 8.92 -0.41 N	84.71 8.27 -5.64 N	87.99 7.99 -9.54 N	145.51 7.02 -75.41 N	86.34 5.42 -29.24 N	83.84 5.52 -25.57 N	83.19 6.27 -17.86 N	82.88 5.18 -29.41 N	87.45 4.30 -44.92 N	90.99 6.96 -23.27 N	84.78 7.42 -14.44 N	129.56 6.85 -65.79 N	86.90 5.60 -32.54 N	86.86 5.63 -30.36 N	85.84 4.86 -34.57 N	78.90 6.47 -6.73 N
KEDC_GLWD_GT5 24220	81.96 4.85 -21.08 N	80.33 4.81 -20.87 N	68.46 3.73 -22.26 N	79.93 4.07 -28.84 N	80.32 5.35 -11.71 N	83.16 3.49 -40.83 N	95.20 7.69 -6.87 N	93.95 9.03 0.00 N	89.62 8.92 -0.41 N	84.71 8.27 -5.64 N	87.99 7.99 -9.54 N	145.51 7.02 -75.41 N	86.34 5.42 -29.24 N	83.84 5.52 -25.57 N	83.19 6.27 -17.86 N	82.88 5.18 -29.41 N	87.45 4.30 -44.92 N	90.99 6.96 -23.27 N	84.78 7.42 -14.44 N	129.56 6.85 -65.79 N	86.90 5.60 -32.54 N	86.86 5.63 -30.36 N	85.84 4.86 -34.57 N	78.90 6.47 -6.73 N
KENSICO____ 23655	59.74 3.72 0.00 N	58.32 3.67 0.00 N	45.33 2.86 0.00 N	50.11 3.09 0.00 N	67.29 4.03 0.00 N	41.46 2.62 0.00 N	86.87 6.23 0.00 N	92.45 7.53 0.00 N	87.73 7.43 0.00 N	77.62 6.82 0.00 N	76.96 6.50 0.00 N	68.67 5.59 0.00 N	55.97 4.28 0.00 N	57.11 4.35 0.00 N	64.00 4.95 0.00 N	52.38 4.10 0.00 N	41.65 3.42 0.00 N	66.42 5.66 0.00 N	68.95 6.03 0.00 N	65.32 5.60 -2.81 N	53.33 4.57 0.00 N	68.61 4.55 -13.20 N	56.24 3.92 -5.90 N	70.87 5.18 0.00 N
KIAC_JFK_GT1 23816	60.02 4.00 0.00 N	58.56 3.91 0.00 N	45.49 3.02 0.00 N	50.21 3.20 0.00 N	67.43 4.17 0.00 N	68.51 2.78 -26.88 N	328.17 6.66 -240.87 N	92.64 7.72 0.00 N	87.93 7.63 0.00 N	77.87 7.07 0.00 N	77.01 6.55 0.00 N	68.88 5.80 0.00 N	242.91 4.47 -186.75 N	120.83 4.60 -63.48 N	66.82 5.27 -2.51 N	114.24 4.38 -61.57 N	45.78 3.62 -3.94 N	66.69 5.92 0.00 N	69.07 6.15 0.00 N	65.52 5.78 -2.82 N	64.76 4.91 -11.09 N	69.14 4.80 -13.47 N	56.54 4.21 -5.91 N	71.30 5.60 0.00 N
KIAC_JFK_GT2 23817	60.02 4.00 0.00 N	58.56 3.91 0.00 N	45.49 3.02 0.00 N	50.21 3.20 0.00 N	67.43 4.17 0.00 N	68.51 2.78 -26.88 N	328.17 6.66 -240.87 N	92.64 7.72 0.00 N	87.93 7.63 0.00 N	77.87 7.07 0.00 N	77.01 6.55 0.00 N	68.88 5.80 0.00 N	242.91 4.47 -186.75 N	120.83 4.60 -63.48 N	66.82 5.27 -2.51 N	114.24 4.38 -61.57 N	45.78 3.62 -3.94 N	66.69 5.92 0.00 N	69.07 6.15 0.00 N	65.52 5.78 -2.82 N	64.76 4.91 -11.09 N	69.14 4.80 -13.47 N	56.54 4.21 -5.91 N	71.30 5.60 0.00 N
KINTIGH____ 23543	50.07 -5.96 0.00 N	48.81 -5.83 0.00 N	38.02 -4.45 0.00 N	42.17 -4.85 0.00 N	56.98 -6.27 0.00 N	34.48 -4.37 0.00 N	72.73 -7.92 0.00 N	77.39 -7.53 0.00 N	72.75 -7.54 0.00 N	63.82 -6.98 0.00 N	62.95 -7.51 0.00 N	55.88 -7.20 0.00 N	45.54 -6.15 0.00 N	46.46 -6.30 0.00 N	51.92 -7.14 0.00 N	42.67 -5.62 0.00 N	33.85 -4.38 0.00 N	54.51 -6.26 0.00 N	56.24 -6.68 0.00 N	51.09 -6.19 -0.36 N	43.33 -5.43 0.00 N	46.54 -6.03 -1.70 N	42.05 -5.12 -0.76 N	57.96 -7.73 0.00 N
LEDERLE____ 23769	60.03 4.00 0.00 N	58.58 3.94 0.00 N	45.53 3.06 0.00 N	50.34 3.32 0.00 N	67.57 4.31 0.00 N	41.67 2.82 0.00 N	87.56 6.92 0.00 N	93.55 8.63 0.00 N	88.76 8.46 0.00 N	78.13 7.33 0.00 N	77.39 6.93 0.00 N	68.96 5.88 0.00 N	56.16 4.47 0.00 N	57.27 4.52 0.00 N	64.20 5.15 0.00 N	52.53 4.25 0.00 N	41.79 3.56 0.00 N	66.74 5.97 0.00 N	69.32 6.39 0.00 N	65.56 5.93 -2.71 N	53.62 4.85 0.00 N	68.39 4.80 -12.73 N	56.22 4.11 -5.70 N	71.07 5.37 0.00 N
LINDEN COGEN____ 23786	59.72 3.70 0.00 N	58.26 3.62 0.00 N	45.28 2.82 0.00 N	50.04 3.02 0.00 N	67.20 3.94 0.00 N	41.44 2.60 0.00 N	87.01 6.37 0.00 N	92.64 7.72 0.00 N	88.02 7.73 0.00 N	77.95 7.15 0.00 N	77.25 6.79 0.00 N	68.93 5.85 0.00 N	56.14 4.45 0.00 N	57.31 4.56 0.00 N	64.23 5.18 0.00 N	52.58 4.29 0.00 N	41.78 3.55 0.00 N	66.66 5.89 0.00 N	69.22 6.29 0.00 N	65.59 5.85 -2.82 N	53.55 4.79 0.00 N	68.78 4.70 -13.22 N	56.41 4.08 -5.91 N	71.16 5.46 0.00 N
LIPA_MISC_IPP 23656	83.01 5.90 -21.08 N	81.60 6.08 -20.87 N	69.45 4.72 -22.26 N	81.02 5.16 -28.84 N	81.81 6.84 -11.71 N	84.64 4.96 -40.83 N	96.53 9.03 -6.87 N	93.67 8.75 0.00 N	87.52 7.54 0.32 N	83.63 7.19 -5.64 N	87.15 7.14 -9.54 N	145.45 6.96 -75.41 N	86.00 5.07 -29.24 N	83.64 5.32 -25.57 N	82.96 6.04 -17.86 N	82.65 4.95 -29.41 N	87.51 4.36 -44.92 N	90.70 6.67 -23.27 N	84.46 7.10 -14.44 N	129.39 6.69 -65.79 N	86.72 5.42 -32.54 N	86.74 5.51 -30.36 N	85.93 4.94 -34.57 N	79.53 7.10 -6.73 N
LITTLE FALLS____HYD 24013	59.00 2.97 0.00 N	57.81 3.17 0.00 N	44.94 2.48 0.00 N	49.74 2.73 0.00 N	66.91 3.65 0.00 N	41.22 2.37 0.00 N	86.31 5.67 0.00 N	91.97 7.05 0.00 N	87.16 6.87 0.00 N	76.40 5.61 0.00 N	75.74 5.28 0.00 N	67.58 4.51 0.00 N	55.12 3.43 0.00 N	56.20 3.45 0.00 N	62.96 3.91 0.00 N	51.48 3.19 0.00 N	40.94 2.71 0.00 N	65.71 4.95 0.00 N	68.01 5.09 0.00 N	61.57 4.72 0.07 N	52.55 3.78 0.00 N	54.69 4.14 0.32 N	49.89 3.62 0.14 N	70.38 4.68 0.00 N
LONG LAKE PHOENIX 24014	54.91 -1.11 0.00 N	53.51 -1.13 0.00 N	41.59 -0.88 0.00 N	46.05 -0.97 0.00 N	62.04 -1.22 0.00 N	38.07 -0.77 0.00 N	79.96 -0.68 0.00 N	85.10 0.18 0.00 N	80.39 0.09 0.00 N	70.43 -0.37 0.00 N	69.88 -0.58 0.00 N	62.33 -0.75 0.00 N	50.93 -0.75 0.00 N	51.94 -0.81 0.00 N	58.08 -0.98 0.00 N	47.49 -0.80 0.00 N	37.64 -0.59 0.00 N	60.19 -0.57 0.00 N	62.33 -0.59 0.00 N	56.50 -0.62 -0.21 N	48.11 -0.65 0.00 N	50.96 -0.87 -0.97 N	45.96 -0.89 -0.43 N	64.10 -1.60 0.00 N
LOVETT____3 23632	58.66 2.64 0.00 N	57.26 2.61 0.00 N	44.57 2.10 0.00 N	49.27 2.25 0.00 N	66.05 2.79 0.00 N	40.72 1.87 0.00 N	85.37 4.73 0.00 N	90.93 6.01 0.00 N	86.25 5.95 0.00 N	76.27 5.47 0.00 N	75.61 5.14 0.00 N	67.43 4.35 0.00 N	54.92 3.24 0.00 N	56.03 3.27 0.00 N	62.83 3.78 0.00 N	51.45 3.17 0.00 N	40.93 2.70 0.00 N	65.23 4.47 0.00 N	67.69 4.77 0.00 N	64.13 4.48 -2.73 N	52.42 3.66 0.00 N	67.24 3.57 -12.81 N	55.18 3.04 -5.73 N	69.71 4.02 0.00 N
LOVETT____4 23642	59.22 3.20 0.00 N	57.80 3.15 0.00 N	44.97 2.50 0.00 N	49.72 2.70 0.00 N	66.67 3.42 0.00 N	41.09 2.25 0.00 N	86.26 5.61 0.00 N	91.86 6.94 0.00 N	87.13 6.83 0.00 N	77.04 6.24 0.00 N	76.38 5.91 0.00 N	68.10 5.02 0.00 N	55.47 3.79 0.00 N	56.58 3.83 0.00 N	63.43 4.38 0.00 N	51.94 3.66 0.00 N	41.31 3.08 0.00 N	65.89 5.13 0.00 N	68.42 5.49 0.00 N	64.77 5.12 -2.73 N	52.94 4.18 0.00 N	67.80 4.11 -12.83 N	55.66 3.51 -5.74 N	70.32 4.62 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
LOVETT___5 23593	59.22 3.20 0.00 N	57.80 3.15 0.00 N	44.97 2.50 0.00 N	49.72 2.70 0.00 N	66.67 3.42 0.00 N	41.09 2.25 0.00 N	86.26 5.61 0.00 N	91.86 6.94 0.00 N	87.13 6.83 0.00 N	77.04 6.24 0.00 N	76.38 5.91 0.00 N	68.10 5.02 0.00 N	55.47 3.79 0.00 N	56.58 3.83 0.00 N	63.43 4.38 0.00 N	51.94 3.66 0.00 N	41.31 3.08 0.00 N	65.89 5.13 0.00 N	68.42 5.49 0.00 N	64.77 5.12 -2.73 N	52.94 4.18 0.00 N	67.80 4.11 -12.83 N	55.66 3.51 -5.74 N	70.32 4.62 0.00 N
LOWER RAQUET___HYD 24057	54.28 -1.74 0.00 N	52.84 -1.80 0.00 N	41.00 -1.47 0.00 N	45.41 -1.61 0.00 N	61.27 -1.99 0.00 N	37.82 -1.02 0.00 N	77.19 -3.45 0.00 N	80.80 -4.12 0.00 N	76.35 -3.94 0.00 N	67.04 -3.76 0.00 N	66.94 -3.52 0.00 N	60.39 -2.69 0.00 N	49.82 -1.86 0.00 N	50.84 -1.91 0.00 N	56.91 -2.14 0.00 N	46.41 -1.88 0.00 N	36.68 -1.56 0.00 N	57.76 -3.01 0.00 N	59.78 -3.15 0.00 N	53.86 -3.06 0.00 N	46.33 -2.43 0.00 N	48.63 -2.23 0.00 N	44.43 -1.98 0.00 N	63.25 -2.45 0.00 N
LOWER___HUDSON 24059	57.97 1.95 0.00 N	56.69 2.05 0.00 N	44.06 1.59 0.00 N	48.86 1.84 0.00 N	65.70 2.44 0.00 N	40.29 1.45 0.00 N	83.62 2.99 0.00 N	88.67 3.75 0.00 N	84.04 3.74 0.00 N	74.13 3.33 0.00 N	73.66 3.20 0.00 N	65.94 2.86 0.00 N	53.89 2.20 0.00 N	54.99 2.24 0.00 N	61.56 2.51 0.00 N	50.43 2.14 0.00 N	40.18 1.95 0.00 N	64.15 3.39 0.00 N	66.39 3.47 0.00 N	63.76 3.25 -3.59 N	51.30 2.53 0.00 N	70.72 3.00 -16.87 N	56.64 2.68 -7.54 N	69.17 3.48 0.00 N
LWR___OSWEGATCHIE_HYD 23850	54.20 -1.82 0.00 N	52.77 -1.87 0.00 N	40.97 -1.50 0.00 N	45.39 -1.63 0.00 N	61.24 -2.02 0.00 N	37.80 -1.05 0.00 N	78.17 -2.47 0.00 N	82.52 -2.40 0.00 N	77.91 -2.39 0.00 N	68.26 -2.54 0.00 N	67.95 -2.51 0.00 N	61.02 -2.06 0.00 N	50.12 -1.57 0.00 N	51.05 -1.70 0.00 N	57.10 -1.95 0.00 N	46.56 -1.72 0.00 N	36.86 -1.37 0.00 N	58.49 -2.28 0.00 N	60.55 -2.37 0.00 N	54.57 -2.35 0.00 N	46.82 -1.94 0.00 N	48.92 -1.95 0.00 N	44.55 -1.86 0.00 N	63.14 -2.56 0.00 N
MAPLE_RIDGE_WT_1 323574	55.71 -0.31 0.00 N	54.35 -0.30 0.00 N	42.08 -0.39 0.00 N	46.45 -0.57 0.00 N	62.42 -0.84 0.00 N	38.30 -0.54 0.00 N	79.56 -1.08 0.00 N	83.95 -0.97 0.00 N	79.42 -0.87 0.00 N	70.02 -0.77 0.00 N	69.82 -0.64 0.00 N	62.58 -0.50 0.00 N	51.31 -0.38 0.00 N	52.48 -0.27 0.00 N	58.81 -0.24 0.00 N	47.96 -0.33 0.00 N	37.84 -0.39 0.00 N	59.73 -1.04 0.00 N	61.80 -1.12 0.00 N	55.73 -1.03 0.15 N	47.88 -0.88 0.00 N	49.17 -0.97 0.73 N	45.22 -0.86 0.33 N	64.52 -1.18 0.00 N
MG INDUSTRY___DRP 24185	57.67 1.64 0.00 N	56.34 1.70 0.00 N	43.86 1.38 0.00 N	48.56 1.55 0.00 N	65.22 1.96 0.00 N	40.14 1.30 0.00 N	82.82 2.18 0.00 N	87.64 2.72 0.00 N	82.83 2.53 0.00 N	73.06 2.27 0.00 N	72.65 2.19 0.00 N	64.90 1.82 0.00 N	53.10 1.41 0.00 N	54.19 1.44 0.00 N	60.68 1.63 0.00 N	49.69 1.41 0.00 N	39.46 1.23 0.00 N	62.89 2.13 0.00 N	65.13 2.21 0.00 N	62.61 2.16 -3.53 N	50.51 1.74 0.00 N	69.49 2.06 -16.57 N	55.70 1.87 -7.41 N	68.21 2.52 0.00 N
MID___OSWEGATCHIE_HYD 23849	54.20 -1.82 0.00 N	52.77 -1.87 0.00 N	40.97 -1.50 0.00 N	45.39 -1.63 0.00 N	61.24 -2.02 0.00 N	37.80 -1.05 0.00 N	78.17 -2.47 0.00 N	82.52 -2.40 0.00 N	77.91 -2.39 0.00 N	68.26 -2.54 0.00 N	67.95 -2.51 0.00 N	61.02 -2.06 0.00 N	50.12 -1.57 0.00 N	51.05 -1.70 0.00 N	57.10 -1.95 0.00 N	46.56 -1.72 0.00 N	36.86 -1.37 0.00 N	58.49 -2.28 0.00 N	60.55 -2.37 0.00 N	54.57 -2.35 0.00 N	46.82 -1.94 0.00 N	48.92 -1.95 0.00 N	44.55 -1.86 0.00 N	63.14 -2.56 0.00 N
MID___RAQUETTE_HYD 23851	54.28 -1.74 0.00 N	52.84 -1.80 0.00 N	41.00 -1.47 0.00 N	45.41 -1.61 0.00 N	61.27 -1.99 0.00 N	37.82 -1.02 0.00 N	77.19 -3.45 0.00 N	80.80 -4.12 0.00 N	76.35 -3.94 0.00 N	67.04 -3.76 0.00 N	66.94 -3.52 0.00 N	60.39 -2.69 0.00 N	49.82 -1.86 0.00 N	50.84 -1.91 0.00 N	56.91 -2.14 0.00 N	46.41 -1.88 0.00 N	36.68 -1.56 0.00 N	57.76 -3.01 0.00 N	59.78 -3.15 0.00 N	53.86 -3.06 0.00 N	46.33 -2.43 0.00 N	48.63 -2.23 0.00 N	44.43 -1.98 0.00 N	63.25 -2.45 0.00 N
MILLIKEN___1 23584	54.61 -1.41 0.00 N	53.17 -1.48 0.00 N	41.28 -1.19 0.00 N	45.72 -1.30 0.00 N	61.69 -1.57 0.00 N	37.88 -0.96 0.00 N	80.84 0.20 0.00 N	86.83 1.91 0.00 N	81.86 1.56 0.00 N	71.36 0.56 0.00 N	70.59 0.13 0.00 N	61.73 -1.35 0.00 N	49.10 -2.58 0.00 N	49.73 -3.03 0.00 N	55.44 -3.61 0.00 N	45.34 -2.95 0.00 N	35.95 -2.28 0.00 N	57.54 -3.22 0.00 N	59.40 -3.52 0.00 N	53.99 -3.40 -0.47 N	45.65 -3.11 0.00 N	49.39 -3.66 -2.19 N	43.79 -3.60 -0.98 N	59.99 -5.70 0.00 N
MILLIKEN___2 23585	54.61 -1.41 0.00 N	53.17 -1.48 0.00 N	41.28 -1.19 0.00 N	45.72 -1.30 0.00 N	61.69 -1.57 0.00 N	37.88 -0.96 0.00 N	80.84 0.20 0.00 N	86.83 1.91 0.00 N	81.86 1.56 0.00 N	71.36 0.56 0.00 N	70.59 0.13 0.00 N	61.73 -1.35 0.00 N	49.10 -2.58 0.00 N	49.73 -3.03 0.00 N	55.44 -3.61 0.00 N	45.34 -2.95 0.00 N	35.95 -2.28 0.00 N	57.54 -3.22 0.00 N	59.40 -3.52 0.00 N	53.99 -3.40 -0.47 N	45.65 -3.11 0.00 N	49.39 -3.66 -2.19 N	43.79 -3.60 -0.98 N	59.99 -5.70 0.00 N
MILLIKEN___DIESEL 23629	54.61 -1.41 0.00 N	53.17 -1.48 0.00 N	41.28 -1.19 0.00 N	45.72 -1.30 0.00 N	61.69 -1.57 0.00 N	37.88 -0.96 0.00 N	80.84 0.20 0.00 N	86.83 1.91 0.00 N	81.86 1.56 0.00 N	71.36 0.56 0.00 N	70.59 0.13 0.00 N	61.73 -1.35 0.00 N	49.10 -2.58 0.00 N	49.73 -3.03 0.00 N	55.44 -3.61 0.00 N	45.34 -2.95 0.00 N	35.95 -2.28 0.00 N	57.54 -3.22 0.00 N	59.40 -3.52 0.00 N	53.99 -3.40 -0.47 N	45.65 -3.11 0.00 N	49.39 -3.66 -2.19 N	43.79 -3.60 -0.98 N	59.99 -5.70 0.00 N
MODEL_CITY_ENERGY 24167	50.13 -5.89 0.00 N	48.88 -5.76 0.00 N	38.09 -4.38 0.00 N	42.26 -4.76 0.00 N	57.18 -6.07 0.00 N	34.50 -4.34 0.00 N	72.72 -7.92 0.00 N	77.58 -7.33 0.00 N	72.76 -7.53 0.00 N	63.80 -7.00 0.00 N	62.76 -7.70 0.00 N	55.62 -7.46 0.00 N	45.27 -6.42 0.00 N	46.19 -6.56 0.00 N	51.68 -7.37 0.00 N	42.50 -5.79 0.00 N	33.71 -4.52 0.00 N	54.39 -6.38 0.00 N	56.14 -6.78 0.00 N	51.02 -6.31 -0.41 N	43.20 -5.56 0.00 N	46.59 -6.22 -1.94 N	42.13 -5.15 -0.87 N	57.91 -7.79 0.00 N
MOHAWK_PAPER___DRP 24187	58.09 2.07 0.00 N	56.81 2.17 0.00 N	44.19 1.72 0.00 N	48.98 1.96 0.00 N	65.86 2.60 0.00 N	40.40 1.56 0.00 N	83.97 3.33 0.00 N	88.95 4.03 0.00 N	84.21 3.91 0.00 N	74.26 3.46 0.00 N	73.77 3.31 0.00 N	65.98 2.90 0.00 N	53.99 2.30 0.00 N	55.09 2.33 0.00 N	61.69 2.64 0.00 N	50.55 2.26 0.00 N	40.27 2.04 0.00 N	64.32 3.56 0.00 N	66.53 3.60 0.00 N	63.91 3.37 -3.62 N	51.49 2.72 0.00 N	71.14 3.26 -17.01 N	56.98 2.96 -7.61 N	69.57 3.87 0.00 N
MONGAUP___HYD	59.36	57.79	44.92	49.68	66.74	41.19	86.76	92.69	87.91	77.41	76.73	68.43	55.76	56.86	63.67	52.10	41.43	66.30	68.84	64.90	53.17	67.46	55.62	70.43

23641	3.34 0.00 N	3.14 0.00 N	2.45 0.00 N	2.66 0.00 N	3.48 0.00 N	2.34 0.00 N	6.13 0.00 N	7.77 0.00 N	7.61 0.00 N	6.62 0.00 N	6.27 0.00 N	5.35 0.00 N	4.07 0.00 N	4.11 0.00 N	4.62 0.00 N	3.81 0.00 N	3.20 0.00 N	5.53 0.00 N	5.91 0.00 N	5.41 -2.57 N	4.41 0.00 N	4.54 -12.05 N	3.81 -5.39 N	4.73 0.00 N
MONTAUK____DIESEL 23721	84.74 7.63 -21.08 N	83.25 7.73 -20.87 N	70.72 5.99 -22.26 N	82.39 6.54 -28.84 N	83.71 8.74 -11.71 N	85.84 6.17 -40.83 N	99.36 11.85 -6.87 N	97.16 12.24 0.00 N	90.83 10.85 0.32 N	86.14 9.71 -5.64 N	89.62 9.61 -9.54 N	147.76 9.27 -75.41 N	87.82 6.89 -29.24 N	85.47 7.15 -25.57 N	84.98 8.07 -17.86 N	84.30 6.60 -29.41 N	88.88 5.73 -44.92 N	93.12 9.09 -23.27 N	87.03 9.67 -14.44 N	131.62 8.91 -65.79 N	88.54 7.24 -32.54 N	88.57 7.35 -30.36 N	87.48 6.49 -34.57 N	81.62 9.19 -6.73 N
N SALMON____HYD 24042	55.16 -0.87 0.00 N	53.74 -0.90 0.00 N	41.68 -0.78 0.00 N	46.17 -0.85 0.00 N	62.30 -0.96 0.00 N	38.31 -0.53 0.00 N	78.53 -2.11 0.00 N	81.82 -3.10 0.00 N	77.39 -2.90 0.00 N	68.14 -2.66 0.00 N	68.03 -2.43 0.00 N	61.27 -1.81 0.00 N	50.38 -1.31 0.00 N	51.41 -1.34 0.00 N	57.67 -1.38 0.00 N	47.12 -1.17 0.00 N	37.26 -0.97 0.00 N	58.85 -1.92 0.00 N	60.89 -2.03 0.00 N	54.93 -1.99 0.00 N	47.21 -1.55 0.00 N	49.37 -1.49 0.00 N	45.16 -1.25 0.00 N	64.31 -1.39 0.00 N
N.E._GEN_SANDY PD 24062	58.64 2.62 0.00 N	57.37 2.73 0.00 N	44.56 2.09 0.00 N	49.35 2.34 0.00 N	66.35 3.10 0.00 N	40.69 1.85 0.00 N	84.68 4.04 0.00 N	89.90 4.98 0.00 N	85.30 5.01 0.00 N	75.28 4.48 0.00 N	74.78 4.32 0.00 N	66.84 3.76 0.00 N	54.58 2.89 0.00 N	55.66 2.91 0.00 N	62.34 3.29 0.00 N	51.04 2.75 0.00 N	40.64 2.41 0.00 N	64.77 4.00 0.00 N	67.09 4.17 0.00 N	64.19 3.93 -3.34 N	51.83 3.06 0.00 N	69.86 3.30 -15.70 N	56.36 2.93 -7.02 N	69.53 3.83 0.00 N
NARROWS_GT1_1 24228	60.02 4.00 0.00 N	58.54 3.90 0.00 N	45.48 3.01 0.00 N	50.26 3.24 0.00 N	67.49 4.23 0.00 N	41.62 2.77 0.00 N	87.40 6.76 0.00 N	93.25 8.33 0.00 N	88.68 8.38 0.00 N	78.47 7.67 0.00 N	127.40 7.39 -49.55 N	74.48 6.22 -5.18 N	93.97 4.92 -37.37 N	57.83 4.96 -0.11 N	64.73 5.68 0.00 N	64.75 4.70 -11.76 N	82.16 3.92 -40.01 N	70.44 6.35 -3.32 N	73.38 6.78 -3.67 N	71.81 6.35 -8.55 N	68.60 5.19 -14.64 N	70.05 5.10 -14.09 N	64.86 4.45 -13.99 N	71.57 5.87 0.00 N
NARROWS_GT1_2 24229	60.02 4.00 0.00 N	58.54 3.90 0.00 N	45.48 3.01 0.00 N	50.26 3.24 0.00 N	67.49 4.23 0.00 N	41.62 2.77 0.00 N	87.40 6.76 0.00 N	93.25 8.33 0.00 N	88.68 8.38 0.00 N	78.47 7.67 0.00 N	127.40 7.39 -49.55 N	74.48 6.22 -5.18 N	93.97 4.92 -37.37 N	57.83 4.96 -0.11 N	64.73 5.68 0.00 N	64.75 4.70 -11.76 N	82.16 3.92 -40.01 N	70.44 6.35 -3.32 N	73.38 6.78 -3.67 N	71.81 6.35 -8.55 N	68.60 5.19 -14.64 N	70.05 5.10 -14.09 N	64.86 4.45 -13.99 N	71.57 5.87 0.00 N
NARROWS_GT1_3 24230	60.02 4.00 0.00 N	58.54 3.90 0.00 N	45.48 3.01 0.00 N	50.26 3.24 0.00 N	67.49 4.23 0.00 N	41.62 2.77 0.00 N	87.40 6.76 0.00 N	93.25 8.33 0.00 N	88.68 8.38 0.00 N	78.47 7.67 0.00 N	127.40 7.39 -49.55 N	74.48 6.22 -5.18 N	93.97 4.92 -37.37 N	57.83 4.96 -0.11 N	64.73 5.68 0.00 N	64.75 4.70 -11.76 N	82.16 3.92 -40.01 N	70.44 6.35 -3.32 N	73.38 6.78 -3.67 N	71.81 6.35 -8.55 N	68.60 5.19 -14.64 N	70.05 5.10 -14.09 N	64.86 4.45 -13.99 N	71.57 5.87 0.00 N
NARROWS_GT1_4 24231	60.02 4.00 0.00 N	58.54 3.90 0.00 N	45.48 3.01 0.00 N	50.26 3.24 0.00 N	67.49 4.23 0.00 N	41.62 2.77 0.00 N	87.40 6.76 0.00 N	93.25 8.33 0.00 N	88.68 8.38 0.00 N	78.47 7.67 0.00 N	127.40 7.39 -49.55 N	74.48 6.22 -5.18 N	93.97 4.92 -37.37 N	57.83 4.96 -0.11 N	64.73 5.68 0.00 N	64.75 4.70 -11.76 N	82.16 3.92 -40.01 N	70.44 6.35 -3.32 N	73.38 6.78 -3.67 N	71.81 6.35 -8.55 N	68.60 5.19 -14.64 N	70.05 5.10 -14.09 N	64.86 4.45 -13.99 N	71.57 5.87 0.00 N
NARROWS_GT1_5 24232	60.02 4.00 0.00 N	58.54 3.90 0.00 N	45.48 3.01 0.00 N	50.26 3.24 0.00 N	67.49 4.23 0.00 N	41.62 2.77 0.00 N	87.40 6.76 0.00 N	93.25 8.33 0.00 N	88.68 8.38 0.00 N	78.47 7.67 0.00 N	127.40 7.39 -49.55 N	74.48 6.22 -5.18 N	93.97 4.92 -37.37 N	57.83 4.96 -0.11 N	64.73 5.68 0.00 N	64.75 4.70 -11.76 N	82.16 3.92 -40.01 N	70.44 6.35 -3.32 N	73.38 6.78 -3.67 N	71.81 6.35 -8.55 N	68.60 5.19 -14.64 N	70.05 5.10 -14.09 N	64.86 4.45 -13.99 N	71.57 5.87 0.00 N
NARROWS_GT1_6 24233	60.02 4.00 0.00 N	58.54 3.90 0.00 N	45.48 3.01 0.00 N	50.26 3.24 0.00 N	67.49 4.23 0.00 N	41.62 2.77 0.00 N	87.40 6.76 0.00 N	93.25 8.33 0.00 N	88.68 8.38 0.00 N	78.47 7.67 0.00 N	127.40 7.39 -49.55 N	74.48 6.22 -5.18 N	93.97 4.92 -37.37 N	57.83 4.96 -0.11 N	64.73 5.68 0.00 N	64.75 4.70 -11.76 N	82.16 3.92 -40.01 N	70.44 6.35 -3.32 N	73.38 6.78 -3.67 N	71.81 6.35 -8.55 N	68.60 5.19 -14.64 N	70.05 5.10 -14.09 N	64.86 4.45 -13.99 N	71.57 5.87 0.00 N
NARROWS_GT1_7 24234	60.02 4.00 0.00 N	58.54 3.90 0.00 N	45.48 3.01 0.00 N	50.26 3.24 0.00 N	67.49 4.23 0.00 N	41.62 2.77 0.00 N	87.40 6.76 0.00 N	93.25 8.33 0.00 N	88.68 8.38 0.00 N	78.47 7.67 0.00 N	127.40 7.39 -49.55 N	74.48 6.22 -5.18 N	93.97 4.92 -37.37 N	57.83 4.96 -0.11 N	64.73 5.68 0.00 N	64.75 4.70 -11.76 N	82.16 3.92 -40.01 N	70.44 6.35 -3.32 N	73.38 6.78 -3.67 N	71.81 6.35 -8.55 N	68.60 5.19 -14.64 N	70.05 5.10 -14.09 N	64.86 4.45 -13.99 N	71.57 5.87 0.00 N
NARROWS_GT1_8 24235	60.02 4.00 0.00 N	58.54 3.90 0.00 N	45.48 3.01 0.00 N	50.26 3.24 0.00 N	67.49 4.23 0.00 N	41.62 2.77 0.00 N	87.40 6.76 0.00 N	93.25 8.33 0.00 N	88.68 8.38 0.00 N	78.47 7.67 0.00 N	127.40 7.39 -49.55 N	74.48 6.22 -5.18 N	93.97 4.92 -37.37 N	57.83 4.96 -0.11 N	64.73 5.68 0.00 N	64.75 4.70 -11.76 N	82.16 3.92 -40.01 N	70.44 6.35 -3.32 N	73.38 6.78 -3.67 N	71.81 6.35 -8.55 N	68.60 5.19 -14.64 N	70.05 5.10 -14.09 N	64.86 4.45 -13.99 N	71.57 5.87 0.00 N
NARROWS_GT2_1 24236	60.02 4.00 0.00 N	58.54 3.90 0.00 N	45.48 3.01 0.00 N	50.26 3.24 0.00 N	67.49 4.23 0.00 N	41.62 2.77 0.00 N	87.40 6.76 0.00 N	93.25 8.33 0.00 N	88.68 8.38 0.00 N	78.47 7.67 0.00 N	127.40 7.39 -49.55 N	74.48 6.22 -5.18 N	93.97 4.92 -37.37 N	57.83 4.96 -0.11 N	64.73 5.68 0.00 N	64.75 4.70 -11.76 N	82.16 3.92 -40.01 N	70.44 6.35 -3.32 N	73.38 6.78 -3.67 N	71.81 6.35 -8.55 N	68.60 5.19 -14.64 N	70.05 5.10 -14.09 N	64.86 4.45 -13.99 N	71.57 5.87 0.00 N
NARROWS_GT2_2 24237	60.02 4.00 0.00 N	58.54 3.90 0.00 N	45.48 3.01 0.00 N	50.26 3.24 0.00 N	67.49 4.23 0.00 N	41.62 2.77 0.00 N	87.40 6.76 0.00 N	93.25 8.33 0.00 N	88.68 8.38 0.00 N	78.47 7.67 0.00 N	127.40 7.39 -49.55 N	74.48 6.22 -5.18 N	93.97 4.92 -37.37 N	57.83 4.96 -0.11 N	64.73 5.68 0.00 N	64.75 4.70 -11.76 N	82.16 3.92 -40.01 N	70.44 6.35 -3.32 N	73.38 6.78 -3.67 N	71.81 6.35 -8.55 N	68.60 5.19 -14.64 N	70.05 5.10 -14.09 N	64.86 4.45 -13.99 N	71.57 5.87 0.00 N

NARROWS_GT2_3 24238	60.02 4.00 0.00 N	58.54 3.90 0.00 N	45.48 3.01 0.00 N	50.26 3.24 0.00 N	67.49 4.23 0.00 N	41.62 2.77 0.00 N	87.40 6.76 0.00 N	93.25 8.33 0.00 N	88.68 8.38 0.00 N	78.47 7.67 0.00 N	127.40 7.39 -49.55 N	74.48 6.22 -5.18 N	93.97 4.92 -37.37 N	57.83 4.96 -0.11 N	64.73 5.68 0.00 N	64.75 4.70 -11.76 N	82.16 3.92 -40.01 N	70.44 6.35 -3.32 N	73.38 6.78 -3.67 N	71.81 6.35 -8.55 N	68.60 5.19 -14.64 N	70.05 5.10 -14.09 N	64.86 4.45 -13.99 N	71.57 5.87 0.00 N
NARROWS_GT2_4 24239	60.02 4.00 0.00 N	58.54 3.90 0.00 N	45.48 3.01 0.00 N	50.26 3.24 0.00 N	67.49 4.23 0.00 N	41.62 2.77 0.00 N	87.40 6.76 0.00 N	93.25 8.33 0.00 N	88.68 8.38 0.00 N	78.47 7.67 0.00 N	127.40 7.39 -49.55 N	74.48 6.22 -5.18 N	93.97 4.92 -37.37 N	57.83 4.96 -0.11 N	64.73 5.68 0.00 N	64.75 4.70 -11.76 N	82.16 3.92 -40.01 N	70.44 6.35 -3.32 N	73.38 6.78 -3.67 N	71.81 6.35 -8.55 N	68.60 5.19 -14.64 N	70.05 5.10 -14.09 N	64.86 4.45 -13.99 N	71.57 5.87 0.00 N
NARROWS_GT2_5 24240	60.02 4.00 0.00 N	58.54 3.90 0.00 N	45.48 3.01 0.00 N	50.26 3.24 0.00 N	67.49 4.23 0.00 N	41.62 2.77 0.00 N	87.40 6.76 0.00 N	93.25 8.33 0.00 N	88.68 8.38 0.00 N	78.47 7.67 0.00 N	127.40 7.39 -49.55 N	74.48 6.22 -5.18 N	93.97 4.92 -37.37 N	57.83 4.96 -0.11 N	64.73 5.68 0.00 N	64.75 4.70 -11.76 N	82.16 3.92 -40.01 N	70.44 6.35 -3.32 N	73.38 6.78 -3.67 N	71.81 6.35 -8.55 N	68.60 5.19 -14.64 N	70.05 5.10 -14.09 N	64.86 4.45 -13.99 N	71.57 5.87 0.00 N
NARROWS_GT2_6 24241	60.02 4.00 0.00 N	58.54 3.90 0.00 N	45.48 3.01 0.00 N	50.26 3.24 0.00 N	67.49 4.23 0.00 N	41.62 2.77 0.00 N	87.40 6.76 0.00 N	93.25 8.33 0.00 N	88.68 8.38 0.00 N	78.47 7.67 0.00 N	127.40 7.39 -49.55 N	74.48 6.22 -5.18 N	93.97 4.92 -37.37 N	57.83 4.96 -0.11 N	64.73 5.68 0.00 N	64.75 4.70 -11.76 N	82.16 3.92 -40.01 N	70.44 6.35 -3.32 N	73.38 6.78 -3.67 N	71.81 6.35 -8.55 N	68.60 5.19 -14.64 N	70.05 5.10 -14.09 N	64.86 4.45 -13.99 N	71.57 5.87 0.00 N
NARROWS_GT2_7 24242	60.02 4.00 0.00 N	58.54 3.90 0.00 N	45.48 3.01 0.00 N	50.26 3.24 0.00 N	67.49 4.23 0.00 N	41.62 2.77 0.00 N	87.40 6.76 0.00 N	93.25 8.33 0.00 N	88.68 8.38 0.00 N	78.47 7.67 0.00 N	127.40 7.39 -49.55 N	74.48 6.22 -5.18 N	93.97 4.92 -37.37 N	57.83 4.96 -0.11 N	64.73 5.68 0.00 N	64.75 4.70 -11.76 N	82.16 3.92 -40.01 N	70.44 6.35 -3.32 N	73.38 6.78 -3.67 N	71.81 6.35 -8.55 N	68.60 5.19 -14.64 N	70.05 5.10 -14.09 N	64.86 4.45 -13.99 N	71.57 5.87 0.00 N
NARROWS_GT2_8 24243	60.02 4.00 0.00 N	58.54 3.90 0.00 N	45.48 3.01 0.00 N	50.26 3.24 0.00 N	67.49 4.23 0.00 N	41.62 2.77 0.00 N	87.40 6.76 0.00 N	93.25 8.33 0.00 N	88.68 8.38 0.00 N	78.47 7.67 0.00 N	127.40 7.39 -49.55 N	74.48 6.22 -5.18 N	93.97 4.92 -37.37 N	57.83 4.96 -0.11 N	64.73 5.68 0.00 N	64.75 4.70 -11.76 N	82.16 3.92 -40.01 N	70.44 6.35 -3.32 N	73.38 6.78 -3.67 N	71.81 6.35 -8.55 N	68.60 5.19 -14.64 N	70.05 5.10 -14.09 N	64.86 4.45 -13.99 N	71.57 5.87 0.00 N
NEG CAPITAL___MECHNVIL 23645	58.37 2.35 0.00 N	57.02 2.37 0.00 N	44.29 1.82 0.00 N	49.14 2.12 0.00 N	66.12 2.86 0.00 N	40.58 1.74 0.00 N	84.34 3.70 0.00 N	89.63 4.72 0.00 N	84.92 4.62 0.00 N	74.86 4.07 0.00 N	74.37 3.91 0.00 N	66.68 3.60 0.00 N	54.41 2.72 0.00 N	55.57 2.81 0.00 N	62.12 3.06 0.00 N	50.87 2.58 0.00 N	40.50 2.27 0.00 N	64.78 4.02 0.00 N	67.05 4.13 0.00 N	64.33 3.80 -3.61 N	51.72 2.96 0.00 N	71.20 3.38 -16.96 N	56.94 2.94 -7.59 N	69.49 3.79 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	52.62 -3.41 0.00 N	51.26 -3.39 0.00 N	39.89 -2.58 0.00 N	44.22 -2.80 0.00 N	59.65 -3.61 0.00 N	36.36 -2.48 0.00 N	76.77 -3.87 0.00 N	81.57 -3.34 0.00 N	76.87 -3.42 0.00 N	67.52 -3.28 0.00 N	66.82 -3.65 0.00 N	59.41 -3.67 0.00 N	48.44 -3.25 0.00 N	49.41 -3.34 0.00 N	55.21 -3.84 0.00 N	45.27 -3.02 0.00 N	35.94 -2.29 0.00 N	57.70 -3.07 0.00 N	59.63 -3.30 0.00 N	54.12 -3.12 -0.33 N	45.96 -2.80 0.00 N	49.14 -3.26 -1.53 N	44.21 -2.89 -0.69 N	61.06 -4.64 0.00 N
NEG CENTRAL___DRP 24199	53.20 -2.82 0.00 N	51.90 -2.75 0.00 N	40.36 -2.11 0.00 N	44.71 -2.31 0.00 N	60.36 -2.90 0.00 N	36.97 -1.88 0.00 N	78.60 -2.04 0.00 N	83.76 -1.16 0.00 N	78.77 -1.53 0.00 N	68.85 -1.94 0.00 N	68.01 -2.46 0.00 N	60.33 -2.75 0.00 N	49.11 -2.57 0.00 N	50.09 -2.66 0.00 N	55.98 -3.08 0.00 N	45.91 -2.38 0.00 N	36.53 -1.71 0.00 N	58.62 -2.14 0.00 N	60.59 -2.34 0.00 N	55.09 -2.26 -0.43 N	46.65 -2.12 0.00 N	50.32 -2.56 -2.02 N	44.86 -2.46 -0.90 N	61.70 -4.00 0.00 N
NEG CENTRAL___INDECK 23768	53.97 -2.05 0.00 N	52.67 -1.98 0.00 N	40.96 -1.51 0.00 N	45.42 -1.60 0.00 N	61.41 -1.85 0.00 N	37.49 -1.35 0.00 N	79.92 -0.71 0.00 N	86.10 1.18 0.00 N	80.92 0.62 0.00 N	70.24 -0.56 0.00 N	69.13 -1.33 0.00 N	61.17 -1.91 0.00 N	49.70 -1.99 0.00 N	50.67 -2.08 0.00 N	56.64 -2.41 0.00 N	46.43 -1.86 0.00 N	36.92 -1.31 0.00 N	59.53 -1.23 0.00 N	61.58 -1.34 0.00 N	56.02 -1.38 -0.48 N	47.36 -1.40 0.00 N	51.23 -1.89 -2.26 N	45.71 -1.71 -1.01 N	62.60 -3.09 0.00 N
NEG CENTRAL___SENECA 23627	53.13 -2.90 0.00 N	51.84 -2.81 0.00 N	40.32 -2.15 0.00 N	44.65 -2.37 0.00 N	60.28 -2.97 0.00 N	36.92 -1.92 0.00 N	78.40 -2.24 0.00 N	83.44 -1.48 0.00 N	78.45 -1.84 0.00 N	68.65 -2.15 0.00 N	67.81 -2.65 0.00 N	60.15 -2.94 0.00 N	48.98 -2.71 0.00 N	49.95 -2.80 0.00 N	55.84 -3.21 0.00 N	45.81 -2.48 0.00 N	36.44 -1.79 0.00 N	58.45 -2.31 0.00 N	60.40 -2.53 0.00 N	54.93 -2.42 -0.43 N	46.53 -2.23 0.00 N	50.22 -2.66 -2.02 N	44.79 -2.53 -0.90 N	61.60 -4.10 0.00 N
NEG CENTRAL___STATE_STREET 24147	55.03 -0.99 0.00 N	53.60 -1.04 0.00 N	41.65 -0.83 0.00 N	46.13 -0.89 0.00 N	62.23 -1.03 0.00 N	38.16 -0.68 0.00 N	80.98 0.34 0.00 N	86.81 1.89 0.00 N	81.86 1.57 0.00 N	71.41 0.61 0.00 N	70.68 0.21 0.00 N	62.43 -0.66 0.00 N	50.39 -1.29 0.00 N	51.24 -1.51 0.00 N	57.21 -1.84 0.00 N	46.81 -1.47 0.00 N	37.13 -1.10 0.00 N	59.52 -1.25 0.00 N	61.55 -1.37 0.00 N	55.83 -1.43 -0.34 N	47.36 -1.40 0.00 N	50.61 -1.83 -1.58 N	45.27 -1.86 -0.71 N	62.53 -3.16 0.00 N
NEG MILLWOOD___DRP 24198	59.88 3.86 0.00 N	58.49 3.84 0.00 N	45.48 3.01 0.00 N	50.28 3.26 0.00 N	67.51 4.25 0.00 N	41.59 2.75 0.00 N	87.17 6.54 0.00 N	92.83 7.91 0.00 N	88.08 7.78 0.00 N	77.82 7.02 0.00 N	77.15 6.69 0.00 N	68.90 5.82 0.00 N	56.08 4.39 0.00 N	57.21 4.45 0.00 N	64.10 5.05 0.00 N	52.50 4.21 0.00 N	41.78 3.55 0.00 N	66.67 5.91 0.00 N	69.18 6.25 0.00 N	65.58 5.78 -2.88 N	53.48 4.72 0.00 N	69.07 4.70 -13.51 N	56.48 4.02 -6.05 N	71.02 5.33 0.00 N
NEG NORTH_FLCN_SEA 23793	54.98 -1.04 0.00 N	53.56 -1.08 0.00 N	41.55 -0.92 0.00 N	46.01 -1.01 0.00 N	62.13 -1.13 0.00 N	38.19 -0.65 0.00 N	78.47 -2.16 0.00 N	81.44 -3.48 0.00 N	77.13 -3.17 0.00 N	68.04 -2.76 0.00 N	67.87 -2.59 0.00 N	61.02 -2.06 0.00 N	50.04 -1.65 0.00 N	51.00 -1.75 0.00 N	57.34 -1.71 0.00 N	46.88 -1.41 0.00 N	37.17 -1.06 0.00 N	58.81 -1.95 0.00 N	60.83 -2.09 0.00 N	54.96 -1.96 0.00 N	47.10 -1.66 0.00 N	49.25 -1.62 0.00 N	45.02 -1.39 0.00 N	64.06 -1.64 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NEG NORTH_KES_CHATEGAY 23792	55.29 -0.73 0.00 N	53.86 -0.78 0.00 N	41.79 -0.68 0.00 N	46.28 -0.74 0.00 N	62.45 -0.81 0.00 N	38.37 -0.47 0.00 N	78.74 -1.90 0.00 N	81.88 -3.04 0.00 N	77.46 -2.84 0.00 N	68.29 -2.51 0.00 N	68.17 -2.29 0.00 N	61.36 -1.72 0.00 N	50.41 -1.28 0.00 N	51.44 -1.31 0.00 N	57.76 -1.29 0.00 N	47.22 -1.07 0.00 N	37.35 -0.88 0.00 N	59.01 -1.75 0.00 N	61.07 -1.85 0.00 N	55.13 -1.79 0.00 N	47.35 -1.41 0.00 N	49.50 -1.37 0.00 N	45.29 -1.13 0.00 N	64.49 -1.21 0.00 N	
NEG NORTH___ALICE_FALLS 23915	55.39 -0.63 0.00 N	53.97 -0.67 0.00 N	41.85 -0.61 0.00 N	46.37 -0.65 0.00 N	62.59 -0.66 0.00 N	38.47 -0.37 0.00 N	79.11 -1.53 0.00 N	82.25 -2.67 0.00 N	77.86 -2.44 0.00 N	68.63 -2.17 0.00 N	68.44 -2.02 0.00 N	61.53 -1.55 0.00 N	50.46 -1.22 0.00 N	51.46 -1.30 0.00 N	57.82 -1.23 0.00 N	47.29 -1.00 0.00 N	37.47 -0.76 0.00 N	59.29 -1.47 0.00 N	61.33 -1.59 0.00 N	55.40 -1.52 0.00 N	47.50 -1.26 0.00 N	49.65 -1.21 0.00 N	45.39 -1.02 0.00 N	64.56 -1.14 0.00 N	
NEG NORTH___LWR_SARANAC 23913	55.39 -0.63 0.00 N	53.97 -0.67 0.00 N	41.85 -0.61 0.00 N	46.37 -0.65 0.00 N	62.59 -0.66 0.00 N	38.47 -0.37 0.00 N	79.11 -1.53 0.00 N	82.25 -2.67 0.00 N	77.86 -2.44 0.00 N	68.63 -2.17 0.00 N	68.44 -2.02 0.00 N	61.53 -1.55 0.00 N	50.46 -1.22 0.00 N	51.46 -1.30 0.00 N	57.82 -1.23 0.00 N	47.29 -1.00 0.00 N	37.47 -0.76 0.00 N	59.29 -1.47 0.00 N	61.33 -1.59 0.00 N	55.40 -1.52 0.00 N	47.50 -1.26 0.00 N	49.65 -1.21 0.00 N	45.39 -1.02 0.00 N	64.56 -1.14 0.00 N	
NEG NORTH___PLATTSBURG 23628	55.39 -0.63 0.00 N	53.97 -0.67 0.00 N	41.85 -0.61 0.00 N	46.37 -0.65 0.00 N	62.59 -0.66 0.00 N	38.47 -0.37 0.00 N	79.11 -1.53 0.00 N	82.25 -2.67 0.00 N	77.86 -2.44 0.00 N	68.63 -2.17 0.00 N	68.44 -2.02 0.00 N	61.53 -1.55 0.00 N	50.46 -1.22 0.00 N	51.46 -1.30 0.00 N	57.82 -1.23 0.00 N	47.29 -1.00 0.00 N	37.47 -0.76 0.00 N	59.29 -1.47 0.00 N	61.33 -1.59 0.00 N	55.40 -1.52 0.00 N	47.50 -1.26 0.00 N	49.65 -1.21 0.00 N	45.39 -1.02 0.00 N	64.56 -1.14 0.00 N	
NEG WEST_LEA_LOCKPORT 23791	50.15 -5.87 0.00 N	48.91 -5.74 0.00 N	38.10 -4.37 0.00 N	42.26 -4.76 0.00 N	57.19 -6.07 0.00 N	34.56 -4.28 0.00 N	72.81 -7.83 0.00 N	77.64 -7.27 0.00 N	72.82 -7.47 0.00 N	63.88 -6.92 0.00 N	62.85 -7.61 0.00 N	55.67 -7.41 0.00 N	45.28 -6.40 0.00 N	46.21 -6.54 0.00 N	51.72 -7.33 0.00 N	42.51 -5.78 0.00 N	33.74 -4.49 0.00 N	54.41 -6.35 0.00 N	56.17 -6.76 0.00 N	51.07 -6.26 0.00 N	43.24 -5.52 0.00 N	46.63 -6.18 0.00 N	42.14 -5.15 0.00 N	57.90 -7.80 0.00 N	
NEG WEST___LANCASTR 23811	50.60 -5.42 0.00 N	49.55 -5.09 0.00 N	38.50 -3.98 0.00 N	42.68 -4.34 0.00 N	57.79 -5.47 0.00 N	35.26 -3.58 0.00 N	75.06 -5.58 0.00 N	80.15 -4.77 0.00 N	75.03 -5.26 0.00 N	65.54 -5.26 0.00 N	64.17 -6.30 0.00 N	56.61 -6.47 0.00 N	46.02 -5.67 0.00 N	47.03 -5.72 0.00 N	52.68 -6.37 0.00 N	43.19 -5.10 0.00 N	34.38 -3.86 0.00 N	55.51 -5.25 0.00 N	57.45 -5.47 0.00 N	52.15 -5.27 0.00 N	43.99 -4.78 0.00 N	47.91 -5.31 0.00 N	42.79 -4.68 0.00 N	58.65 -7.04 0.00 N	
NEG_PENN_ALLEGHNY 23528	55.59 -0.43 0.00 N	54.38 -0.26 0.00 N	42.23 -0.24 0.00 N	46.78 -0.24 0.00 N	63.04 -0.22 0.00 N	38.77 -0.07 0.00 N	81.90 1.26 0.00 N	86.92 2.00 0.00 N	81.80 1.51 0.00 N	71.73 0.93 0.00 N	70.82 0.35 0.00 N	62.95 -0.13 0.00 N	51.39 -0.30 0.00 N	52.46 -0.29 0.00 N	58.68 -0.37 0.00 N	48.04 -0.25 0.00 N	38.15 -0.08 0.00 N	61.01 0.24 0.00 N	63.19 0.26 0.00 N	58.01 0.17 0.00 N	48.73 -0.03 0.00 N	55.01 -0.20 0.00 N	48.03 -0.33 0.00 N	64.88 -0.81 0.00 N	
NEG___GEN_MONROE 24207	52.95 -3.07 0.00 N	51.61 -3.04 0.00 N	40.17 -2.30 0.00 N	44.53 -2.49 0.00 N	60.16 -3.09 0.00 N	36.58 -2.26 0.00 N	77.56 -3.08 0.00 N	82.82 -2.10 0.00 N	77.91 -2.38 0.00 N	68.23 -2.57 0.00 N	67.37 -3.10 0.00 N	59.79 -3.30 0.00 N	48.71 -2.98 0.00 N	49.68 -3.08 0.00 N	55.50 -3.55 0.00 N	45.54 -2.74 0.00 N	36.17 -2.06 0.00 N	58.30 -2.46 0.00 N	60.20 -2.72 0.00 N	54.62 -2.65 0.00 N	46.33 -2.43 0.00 N	49.54 -2.98 0.00 N	44.58 -2.58 0.00 N	61.37 -4.32 0.00 N	
NEPA___ENERGY 23901	50.01 -6.01 0.00 N	49.18 -5.46 0.00 N	38.12 -4.35 0.00 N	42.25 -4.77 0.00 N	57.18 -6.07 0.00 N	35.14 -3.70 0.00 N	75.26 -5.38 0.00 N	79.95 -4.96 0.00 N	74.65 -5.65 0.00 N	65.24 -5.56 0.00 N	63.65 -6.81 0.00 N	55.94 -7.14 0.00 N	45.47 -6.22 0.00 N	46.50 -6.26 0.00 N	52.23 -6.82 0.00 N	42.82 -5.46 0.00 N	34.20 -4.03 0.00 N	55.08 -5.69 0.00 N	57.10 -5.83 0.00 N	51.83 -5.66 0.00 N	43.59 -5.17 0.00 N	47.94 -5.58 0.00 N	42.45 -5.15 0.00 N	58.24 -7.46 0.00 N	
NEVERSINK___HYD 23608	58.80 2.78 0.00 N	57.25 2.61 0.00 N	44.53 2.06 0.00 N	49.25 2.23 0.00 N	66.16 2.91 0.00 N	40.82 1.98 0.00 N	85.80 5.16 0.00 N	91.65 6.73 0.00 N	86.86 6.57 0.00 N	76.31 5.51 0.00 N	75.63 5.17 0.00 N	67.45 4.36 0.00 N	55.03 3.34 0.00 N	56.13 3.38 0.00 N	62.84 3.79 0.00 N	51.41 3.12 0.00 N	40.82 2.59 0.00 N	65.18 4.42 0.00 N	67.65 4.72 0.00 N	63.66 4.34 0.00 N	52.31 3.55 0.00 N	65.63 3.50 0.00 N	54.39 2.93 0.00 N	69.30 3.61 0.00 N	
NEWTON___FALLS_HYD 23847	54.20 -1.82 0.00 N	52.77 -1.87 0.00 N	40.97 -1.50 0.00 N	45.39 -1.63 0.00 N	61.24 -2.02 0.00 N	37.80 -1.05 0.00 N	78.17 -2.47 0.00 N	82.52 -2.40 0.00 N	77.91 -2.39 0.00 N	68.26 -2.54 0.00 N	67.95 -2.51 0.00 N	61.02 -2.06 0.00 N	50.12 -1.57 0.00 N	51.05 -1.70 0.00 N	57.10 -1.95 0.00 N	46.56 -1.72 0.00 N	36.86 -1.37 0.00 N	58.49 -2.28 0.00 N	60.55 -2.37 0.00 N	54.57 -2.35 0.00 N	46.82 -1.94 0.00 N	48.92 -1.95 0.00 N	44.55 -1.86 0.00 N	63.14 -2.56 0.00 N	
NIAGARA____ 23760	49.80 -6.22 0.00 N	48.56 -6.09 0.00 N	37.85 -4.62 0.00 N	41.99 -5.03 0.00 N	56.80 -6.46 0.00 N	34.23 -4.61 0.00 N	72.09 -8.55 0.00 N	76.82 -8.09 0.00 N	72.15 -8.15 0.00 N	63.21 -7.59 0.00 N	62.21 -8.25 0.00 N	55.15 -7.93 0.00 N	44.88 -6.81 0.00 N	45.80 -6.95 0.00 N	51.19 -7.86 0.00 N	42.13 -6.16 0.00 N	33.43 -4.80 0.00 N	53.92 -6.84 0.00 N	55.62 -7.31 0.00 N	50.52 -6.81 0.00 N	42.81 -5.95 0.00 N	46.15 -6.61 0.00 N	41.80 -5.46 0.00 N	57.50 -8.19 0.00 N	
NINE_MILE_1 23575	54.19 -1.84 0.00 N	52.83 -1.81 0.00 N	41.08 -1.39 0.00 N	45.48 -1.54 0.00 N	61.24 -2.02 0.00 N	37.55 -1.29 0.00 N	78.51 -2.13 0.00 N	83.01 -1.90 0.00 N	78.41 -1.89 0.00 N	69.03 -1.77 0.00 N	68.55 -1.92 0.00 N	61.20 -1.88 0.00 N	50.06 -1.62 0.00 N	51.06 -1.69 0.00 N	57.13 -1.92 0.00 N	46.74 -1.55 0.00 N	37.03 -1.20 0.00 N	59.06 -1.70 0.00 N	61.15 -1.77 0.00 N	55.45 -1.64 0.00 N	47.29 -1.48 0.00 N	50.01 -1.65 0.00 N	45.24 -1.53 0.00 N	63.34 -2.36 0.00 N	
NINE_MILE_2	54.20	52.84	41.08	45.49	61.25	37.56	78.51	83.01	78.42	69.03	68.56	61.21	50.07	51.09	57.14	46.75	37.04	59.08	61.15	55.46	47.29	50.02	45.25	63.34	

23744	-1.82 0.00 N	-1.81 0.00 N	-1.39 0.00 N	-1.53 0.00 N	-2.01 0.00 N	-1.29 0.00 N	-2.13 0.00 N	-1.90 0.00 N	-1.87 0.00 N	-1.76 0.00 N	-1.91 0.00 N	-1.87 0.00 N	-1.62 0.00 N	-1.66 0.00 N	-1.92 0.00 N	-1.54 0.00 N	-1.19 0.00 N	-1.68 0.00 N	-1.77 0.00 N	-1.63 -0.17 N	-1.48 0.00 N	-1.65 -0.80 N	-1.52 -0.36 N	-2.36 0.00 N
NM_CAPITAL___DRP 24208	57.61 1.59 0.00 N	56.39 1.75 0.00 N	43.90 1.43 0.00 N	48.67 1.65 0.00 N	65.41 2.15 0.00 N	40.09 1.25 0.00 N	83.11 2.47 0.00 N	87.85 2.93 0.00 N	83.18 2.89 0.00 N	73.42 2.63 0.00 N	72.99 2.52 0.00 N	65.33 2.25 0.00 N	53.50 1.81 0.00 N	54.58 1.83 0.00 N	61.15 2.10 0.00 N	50.11 1.82 0.00 N	39.92 1.69 0.00 N	63.72 2.95 0.00 N	65.89 2.97 0.00 N	63.34 2.83 -3.59 N	51.07 2.31 0.00 N	70.71 2.98 -16.87 N	56.74 2.78 -7.54 N	69.34 3.64 0.00 N
NM_CENTRAL___DRP 24181	54.97 -1.05 0.00 N	53.59 -1.06 0.00 N	41.65 -0.82 0.00 N	46.14 -0.88 0.00 N	62.15 -1.11 0.00 N	38.13 -0.72 0.00 N	80.14 -0.50 0.00 N	85.03 0.11 0.00 N	80.29 0.00 0.00 N	70.53 -0.27 0.00 N	69.96 -0.50 0.00 N	62.37 -0.71 0.00 N	50.96 -0.73 0.00 N	51.96 -0.79 0.00 N	58.11 -0.94 0.00 N	47.53 -0.76 0.00 N	37.65 -0.58 0.00 N	60.20 -0.56 0.00 N	62.33 -0.60 0.00 N	56.53 -0.60 -0.21 N	48.10 -0.66 0.00 N	50.96 -0.90 -1.00 N	45.95 -0.91 -0.45 N	64.07 -1.63 0.00 N
NM_FRONTIER___DRP 24179	50.19 -5.84 0.00 N	48.93 -5.71 0.00 N	38.13 -4.34 0.00 N	42.30 -4.72 0.00 N	57.24 -6.02 0.00 N	34.48 -4.36 0.00 N	72.71 -7.92 0.00 N	77.60 -7.31 0.00 N	72.89 -7.40 0.00 N	63.82 -6.98 0.00 N	62.80 -7.66 0.00 N	55.67 -7.41 0.00 N	45.28 -6.40 0.00 N	46.21 -6.55 0.00 N	51.63 -7.43 0.00 N	42.48 -5.81 0.00 N	33.70 -4.53 0.00 N	54.41 -6.35 0.00 N	56.15 -6.78 0.00 N	50.99 -6.34 -0.41 N	43.20 -5.57 0.00 N	46.56 -6.24 -1.94 N	42.15 -5.14 -0.87 N	57.93 -7.77 0.00 N
NM_ST_REGIS___HYD 24053	54.61 -1.42 0.00 N	53.17 -1.48 0.00 N	41.25 -1.22 0.00 N	45.68 -1.34 0.00 N	61.65 -1.61 0.00 N	38.02 -0.82 0.00 N	77.65 -2.99 0.00 N	81.23 -3.68 0.00 N	76.78 -3.51 0.00 N	67.42 -3.38 0.00 N	67.31 -3.16 0.00 N	60.73 -2.35 0.00 N	50.05 -1.64 0.00 N	51.08 -1.67 0.00 N	57.18 -1.87 0.00 N	46.66 -1.62 0.00 N	36.89 -1.34 0.00 N	58.12 -2.64 0.00 N	60.15 -2.78 0.00 N	54.20 -2.72 0.00 N	46.62 -2.15 0.00 N	48.89 -1.97 0.00 N	44.69 -1.73 0.00 N	63.62 -2.08 0.00 N
NORTHPORT___1 23551	82.20 5.10 -21.08 N	80.74 5.22 -20.87 N	68.81 4.08 -22.26 N	80.29 4.43 -28.84 N	80.79 5.82 -11.71 N	83.45 3.78 -40.83 N	94.50 6.99 -6.87 N	92.34 7.41 0.00 N	87.63 7.16 -0.18 N	83.57 7.13 -5.64 N	86.96 6.95 -9.54 N	144.83 6.34 -75.41 N	85.72 4.79 -29.24 N	83.56 5.24 -25.57 N	82.95 6.04 -17.86 N	82.71 5.01 -29.41 N	87.32 4.16 -44.92 N	90.22 6.19 -23.27 N	83.90 6.54 -14.44 N	128.93 6.22 -65.79 N	86.32 5.02 -32.54 N	86.30 5.07 -30.36 N	85.46 4.47 -34.57 N	78.68 6.25 -6.73 N
NORTHPORT___2 23552	82.20 5.10 -21.08 N	80.74 5.22 -20.87 N	68.81 4.08 -22.26 N	80.29 4.43 -28.84 N	80.79 5.82 -11.71 N	83.45 3.78 -40.83 N	94.50 6.99 -6.87 N	92.34 7.41 0.00 N	87.63 7.16 -0.18 N	83.57 7.13 -5.64 N	86.96 6.95 -9.54 N	144.83 6.34 -75.41 N	85.72 4.79 -29.24 N	83.56 5.24 -25.57 N	82.95 6.04 -17.86 N	82.71 5.01 -29.41 N	87.32 4.16 -44.92 N	90.22 6.19 -23.27 N	83.90 6.54 -14.44 N	128.93 6.22 -65.79 N	86.32 5.02 -32.54 N	86.30 5.07 -30.36 N	85.46 4.47 -34.57 N	78.68 6.25 -6.73 N
NORTHPORT___3 23553	82.00 4.90 -21.08 N	80.60 5.08 -20.87 N	68.74 4.01 -22.26 N	80.22 4.36 -28.84 N	80.72 5.75 -11.71 N	83.43 3.76 -40.83 N	94.41 6.90 -6.87 N	92.39 7.47 0.00 N	85.05 7.18 2.42 N	83.63 7.20 -5.64 N	87.02 7.01 -9.54 N	144.85 6.36 -75.41 N	85.77 4.84 -29.24 N	83.63 5.31 -25.57 N	83.04 6.13 -17.86 N	82.76 5.06 -29.41 N	87.34 4.18 -44.92 N	90.27 6.24 -23.27 N	83.99 6.62 -14.44 N	128.90 6.19 -65.79 N	86.26 4.96 -32.54 N	86.26 5.04 -30.36 N	85.44 4.45 -34.57 N	78.58 6.15 -6.73 N
NORTHPORT___4 23650	82.00 4.90 -21.08 N	80.60 5.08 -20.87 N	68.74 4.01 -22.26 N	80.22 4.36 -28.84 N	80.72 5.75 -11.71 N	83.43 3.76 -40.83 N	94.41 6.90 -6.87 N	92.39 7.47 0.00 N	85.05 7.18 2.42 N	83.63 7.20 -5.64 N	87.02 7.01 -9.54 N	144.85 6.36 -75.41 N	85.77 4.84 -29.24 N	83.63 5.31 -25.57 N	83.04 6.13 -17.86 N	82.76 5.06 -29.41 N	87.34 4.18 -44.92 N	90.27 6.24 -23.27 N	83.99 6.62 -14.44 N	128.90 6.19 -65.79 N	86.26 4.96 -32.54 N	86.26 5.04 -30.36 N	85.44 4.45 -34.57 N	78.58 6.15 -6.73 N
NORTHPORT___IC 23718	82.20 5.10 -21.08 N	80.74 5.22 -20.87 N	68.81 4.08 -22.26 N	80.29 4.43 -28.84 N	80.79 5.82 -11.71 N	83.45 3.78 -40.83 N	94.50 6.99 -6.87 N	92.34 7.41 0.00 N	87.63 7.16 -0.18 N	83.57 7.13 -5.64 N	86.96 6.95 -9.54 N	144.83 6.34 -75.41 N	85.72 4.79 -29.24 N	83.56 5.24 -25.57 N	82.95 6.04 -17.86 N	82.71 5.01 -29.41 N	87.32 4.16 -44.92 N	90.22 6.19 -23.27 N	83.90 6.54 -14.44 N	128.93 6.22 -65.79 N	86.32 5.02 -32.54 N	86.30 5.07 -30.36 N	85.46 4.47 -34.57 N	78.68 6.25 -6.73 N
NPX_GEN_CSC 323557	82.99 5.89 -21.08 N	81.62 6.10 -20.87 N	69.48 4.75 -22.26 N	81.03 5.17 -28.84 N	81.83 6.86 -11.71 N	84.67 5.00 -40.83 N	96.47 8.96 -6.87 N	93.47 8.56 0.00 N	87.20 7.23 0.32 N	83.35 6.91 -5.64 N	86.86 6.85 -9.54 N	145.20 6.71 -75.41 N	85.79 4.86 -29.24 N	83.43 5.11 -25.57 N	82.72 5.81 -17.86 N	82.46 4.76 -29.41 N	87.36 4.20 -44.92 N	90.45 6.42 -23.27 N	84.22 6.86 -14.44 N	129.18 6.47 -65.79 N	86.53 5.23 -32.54 N	86.56 5.34 -30.36 N	85.84 4.86 -34.57 N	79.53 7.10 -6.73 N
NSINS_S_GLNS_FALLS 23858	59.32 3.30 0.00 N	57.81 3.17 0.00 N	44.82 2.35 0.00 N	49.86 2.84 0.00 N	67.14 3.88 0.00 N	41.32 2.48 0.00 N	85.40 4.76 0.00 N	91.43 6.50 0.00 N	86.58 6.29 0.00 N	76.07 5.27 0.00 N	75.57 5.10 0.00 N	67.68 4.60 0.00 N	55.17 3.48 0.00 N	56.57 3.81 0.00 N	63.22 4.17 0.00 N	51.64 3.36 0.00 N	40.98 2.75 0.00 N	65.72 4.95 0.00 N	68.13 5.20 0.00 N	65.21 4.60 -3.69 N	52.31 3.55 0.00 N	72.00 3.80 -17.33 N	57.33 3.16 -7.75 N	69.84 4.15 0.00 N
NUCOR_STEEL___DRP 24197	55.03 -0.99 0.00 N	53.60 -1.04 0.00 N	41.65 -0.83 0.00 N	46.13 -0.89 0.00 N	62.23 -1.03 0.00 N	38.16 -0.68 0.00 N	80.98 0.34 0.00 N	86.81 1.89 0.00 N	81.86 1.57 0.00 N	71.41 0.61 0.00 N	70.68 0.21 0.00 N	62.43 -0.66 0.00 N	50.39 -1.29 0.00 N	51.24 -1.51 0.00 N	57.21 -1.84 0.00 N	46.81 -1.47 0.00 N	37.13 -1.10 0.00 N	59.52 -1.25 0.00 N	61.55 -1.37 0.00 N	55.83 -1.43 -0.34 N	47.36 -1.40 0.00 N	50.61 -1.83 -1.58 N	45.27 -1.86 -0.71 N	62.53 -3.16 0.00 N
NYISO_LBMP_REFERENCE 24008	56.02 0.00 0.00 N	54.64 0.00 0.00 N	42.47 0.00 0.00 N	47.02 0.00 0.00 N	63.26 0.00 0.00 N	38.84 0.00 0.00 N	80.64 0.00 0.00 N	84.92 0.00 0.00 N	80.30 0.00 0.00 N	70.80 0.00 0.00 N	70.46 0.00 0.00 N	63.08 0.00 0.00 N	51.69 0.00 0.00 N	52.75 0.00 0.00 N	59.05 0.00 0.00 N	48.29 0.00 0.00 N	38.23 0.00 0.00 N	60.76 0.00 0.00 N	62.92 0.00 0.00 N	56.92 0.00 0.00 N	48.76 0.00 0.00 N	50.86 0.00 0.00 N	46.41 0.00 0.00 N	65.70 0.00 0.00 N

NYPA_BRENTWD____GT 24164	82.96 5.85 -21.08 N	81.44 5.92 -20.87 N	69.33 4.60 -22.26 N	80.88 5.02 -28.84 N	81.61 6.64 -11.71 N	84.11 4.43 -40.83 N	95.95 8.44 -6.87 N	93.89 8.98 0.00 N	88.65 8.49 0.14 N	84.59 8.15 -5.64 N	88.00 8.00 -9.54 N	145.85 7.36 -75.41 N	86.49 5.56 -29.24 N	84.25 5.93 -25.57 N	83.70 6.79 -17.86 N	83.29 5.59 -29.41 N	87.85 4.70 -44.92 N	91.07 7.04 -23.27 N	84.83 7.47 -14.44 N	129.74 7.03 -65.79 N	87.13 5.83 -32.54 N	87.11 5.88 -30.36 N	86.15 5.16 -34.57 N	79.59 7.16 -6.73 N
NYPA_GOWANUS____GT5 24156	59.98 3.96 0.00 N	58.53 3.88 0.00 N	45.45 2.98 0.00 N	50.22 3.21 0.00 N	67.45 4.19 0.00 N	41.60 2.76 0.00 N	87.38 6.74 0.00 N	93.23 8.31 0.00 N	88.66 8.37 0.00 N	78.46 7.66 0.00 N	77.83 7.37 0.00 N	69.11 6.03 0.00 N	56.44 4.76 0.00 N	57.68 4.93 0.00 N	64.69 5.64 0.00 N	52.95 4.66 0.00 N	42.13 3.90 0.00 N	67.09 6.33 0.00 N	69.68 6.75 0.00 N	66.05 6.32 -2.82 N	53.93 5.16 0.00 N	69.14 5.06 -13.22 N	56.75 4.43 -5.91 N	71.53 5.84 0.00 N
NYPA_GOWANUS____GT6 24157	59.98 3.96 0.00 N	58.53 3.88 0.00 N	45.45 2.98 0.00 N	50.22 3.21 0.00 N	67.45 4.19 0.00 N	41.60 2.76 0.00 N	87.38 6.74 0.00 N	93.23 8.31 0.00 N	88.66 8.37 0.00 N	78.46 7.66 0.00 N	77.83 7.37 0.00 N	69.11 6.03 0.00 N	56.44 4.76 0.00 N	57.68 4.93 0.00 N	64.69 5.64 0.00 N	52.95 4.66 0.00 N	42.13 3.90 0.00 N	67.09 6.33 0.00 N	69.68 6.75 0.00 N	66.05 6.32 -2.82 N	53.93 5.16 0.00 N	69.14 5.06 -13.22 N	56.75 4.43 -5.91 N	71.53 5.84 0.00 N
NYPA_HARLEM__RVR__GT1 24160	60.06 4.04 0.00 N	58.63 3.99 0.00 N	45.53 3.06 0.00 N	50.30 3.28 0.00 N	67.56 4.31 0.00 N	41.63 2.79 0.00 N	87.25 6.61 0.00 N	93.02 8.10 0.00 N	88.36 8.07 0.00 N	78.31 7.51 0.00 N	77.61 7.15 0.00 N	69.09 6.01 0.00 N	56.44 4.75 0.00 N	57.63 4.87 0.00 N	64.61 5.56 0.00 N	52.89 4.60 0.00 N	42.01 3.78 0.00 N	66.80 6.04 0.00 N	69.41 6.48 0.00 N	65.92 6.19 -2.82 N	53.86 5.10 0.00 N	69.07 4.98 -13.22 N	56.71 4.39 -5.91 N	71.38 5.68 0.00 N
NYPA_HARLEM__RVR__GT2 24161	60.06 4.04 0.00 N	58.63 3.99 0.00 N	45.53 3.06 0.00 N	50.30 3.28 0.00 N	67.56 4.31 0.00 N	41.63 2.79 0.00 N	87.25 6.61 0.00 N	93.02 8.10 0.00 N	88.36 8.07 0.00 N	78.31 7.51 0.00 N	77.61 7.15 0.00 N	69.09 6.01 0.00 N	56.44 4.75 0.00 N	57.63 4.87 0.00 N	64.61 5.56 0.00 N	52.89 4.60 0.00 N	42.01 3.78 0.00 N	66.80 6.04 0.00 N	69.41 6.48 0.00 N	65.92 6.19 -2.82 N	53.86 5.10 0.00 N	69.07 4.98 -13.22 N	56.71 4.39 -5.91 N	71.38 5.68 0.00 N
NYPA_KENT____GT 24152	59.99 3.97 0.00 N	58.53 3.89 0.00 N	45.48 3.01 0.00 N	50.25 3.23 0.00 N	67.47 4.21 0.00 N	41.62 2.77 0.00 N	87.30 6.67 0.00 N	93.07 8.15 0.00 N	88.47 8.18 0.00 N	78.33 7.53 0.00 N	127.26 7.25 -49.55 N	74.41 6.14 -5.18 N	93.89 4.83 -37.37 N	57.76 4.90 -0.11 N	64.66 5.61 0.00 N	64.71 4.65 -11.76 N	82.08 3.84 -40.01 N	70.26 6.18 -3.32 N	73.19 6.60 -3.67 N	71.67 6.21 -8.55 N	68.51 5.10 -14.64 N	69.97 5.01 -14.09 N	64.80 4.40 -13.99 N	71.51 5.81 0.00 N
NYPA_POUCH1____GT 24155	59.87 3.84 0.00 N	58.42 3.78 0.00 N	45.39 2.92 0.00 N	50.14 3.12 0.00 N	67.35 4.09 0.00 N	41.54 2.70 0.00 N	87.21 6.57 0.00 N	93.02 8.10 0.00 N	88.40 8.10 0.00 N	78.19 7.39 0.00 N	77.56 7.09 0.00 N	68.98 5.90 0.00 N	56.43 4.74 0.00 N	57.56 4.81 0.00 N	64.56 5.51 0.00 N	52.85 4.56 0.00 N	42.05 3.82 0.00 N	66.96 6.19 0.00 N	69.56 6.63 0.00 N	65.97 6.24 -2.82 N	53.83 5.07 0.00 N	69.04 4.96 -13.22 N	56.66 4.33 -5.91 N	71.38 5.69 0.00 N
NYPA_VERNON____GT2 24162	59.97 3.95 0.00 N	58.53 3.88 0.00 N	45.47 3.00 0.00 N	50.23 3.21 0.00 N	67.46 4.21 0.00 N	41.59 2.75 0.00 N	87.17 6.53 0.00 N	92.86 7.94 0.00 N	88.26 7.96 0.00 N	78.19 7.39 0.00 N	127.11 7.10 -49.55 N	74.35 6.08 -5.18 N	93.80 4.75 -37.37 N	57.71 4.84 -0.11 N	64.60 5.55 0.00 N	64.65 4.60 -11.76 N	82.01 3.77 -40.01 N	70.16 6.08 -3.32 N	73.06 6.47 -3.67 N	71.53 6.07 -8.55 N	68.41 5.00 -14.64 N	69.89 4.93 -14.09 N	64.73 4.33 -13.99 N	75.42 5.75 -3.97 N
NYPA_VERNON____GT3 24163	59.97 3.95 0.00 N	58.53 3.88 0.00 N	45.47 3.00 0.00 N	50.23 3.21 0.00 N	67.46 4.21 0.00 N	41.59 2.75 0.00 N	87.17 6.53 0.00 N	92.86 7.94 0.00 N	88.26 7.96 0.00 N	78.19 7.39 0.00 N	127.11 7.10 -49.55 N	74.35 6.08 -5.18 N	93.80 4.75 -37.37 N	57.71 4.84 -0.11 N	64.60 5.55 0.00 N	64.65 4.60 -11.76 N	82.01 3.77 -40.01 N	70.16 6.08 -3.32 N	73.06 6.47 -3.67 N	71.53 6.07 -8.55 N	68.41 5.00 -14.64 N	69.89 4.93 -14.09 N	64.73 4.33 -13.99 N	75.42 5.75 -3.97 N
NYPA____ASTORIA_CC1 323568	59.95 3.93 0.00 N	58.49 3.84 0.00 N	45.44 2.97 0.00 N	50.22 3.20 0.00 N	67.43 4.17 0.00 N	41.61 2.76 0.00 N	87.09 6.45 0.00 N	92.76 7.84 0.00 N	88.15 7.86 0.00 N	78.11 7.31 0.00 N	77.49 7.03 0.00 N	69.10 6.02 0.00 N	56.39 4.70 0.00 N	57.57 4.82 0.00 N	64.58 5.53 0.00 N	52.86 4.57 0.00 N	41.96 3.73 0.00 N	66.76 5.99 0.00 N	69.31 6.39 0.00 N	65.74 6.01 -2.82 N	53.74 4.98 0.00 N	68.99 4.91 -13.22 N	56.63 4.31 -5.91 N	75.40 5.74 -3.97 N
NYPA____ASTORIA_CC2 323569	59.95 3.93 0.00 N	58.49 3.84 0.00 N	45.44 2.97 0.00 N	50.22 3.20 0.00 N	67.43 4.17 0.00 N	41.61 2.76 0.00 N	87.09 6.45 0.00 N	92.76 7.84 0.00 N	88.15 7.86 0.00 N	78.11 7.31 0.00 N	77.49 7.03 0.00 N	69.10 6.02 0.00 N	56.39 4.70 0.00 N	57.57 4.82 0.00 N	64.58 5.53 0.00 N	52.86 4.57 0.00 N	41.96 3.73 0.00 N	66.76 5.99 0.00 N	69.31 6.39 0.00 N	65.74 6.01 -2.82 N	53.74 4.98 0.00 N	68.99 4.91 -13.22 N	56.63 4.31 -5.91 N	75.40 5.74 -3.97 N
NYPA____HOLTSVILL 23794	82.75 5.64 -21.08 N	81.30 5.79 -20.87 N	69.24 4.51 -22.26 N	80.76 4.90 -28.84 N	81.46 6.49 -11.71 N	84.46 4.79 -40.83 N	96.17 8.67 -6.87 N	93.31 8.40 0.00 N	87.28 7.31 0.32 N	83.48 7.05 -5.64 N	87.01 7.00 -9.54 N	145.32 6.83 -75.41 N	85.91 4.98 -29.24 N	83.58 5.26 -25.57 N	82.90 5.99 -17.86 N	82.60 4.90 -29.41 N	87.46 4.31 -44.92 N	90.56 6.53 -23.27 N	84.32 6.96 -14.44 N	129.26 6.55 -65.79 N	86.62 5.32 -32.54 N	86.61 5.39 -30.36 N	85.78 4.80 -34.57 N	79.24 6.81 -6.73 N
NYPA____HELLGATE_GT1 24158	60.06 4.04 0.00 N	58.63 3.99 0.00 N	45.53 3.06 0.00 N	50.30 3.28 0.00 N	67.56 4.31 0.00 N	41.63 2.79 0.00 N	87.25 6.61 0.00 N	93.02 8.10 0.00 N	88.36 8.07 0.00 N	78.31 7.51 0.00 N	77.61 7.15 0.00 N	69.09 6.01 0.00 N	56.44 4.75 0.00 N	57.63 4.87 0.00 N	64.61 5.56 0.00 N	52.89 4.60 0.00 N	42.01 3.78 0.00 N	66.80 6.04 0.00 N	69.41 6.48 0.00 N	65.92 6.19 -2.82 N	53.86 5.10 0.00 N	69.07 4.98 -13.22 N	56.71 4.39 -5.91 N	71.38 5.68 0.00 N
NYPA____HELLGATE_GT2 24159	60.06 4.04 0.00 N	58.63 3.99 0.00 N	45.53 3.06 0.00 N	50.30 3.28 0.00 N	67.56 4.31 0.00 N	41.63 2.79 0.00 N	87.25 6.61 0.00 N	93.02 8.10 0.00 N	88.36 8.07 0.00 N	78.31 7.51 0.00 N	77.61 7.15 0.00 N	69.09 6.01 0.00 N	56.44 4.75 0.00 N	57.63 4.87 0.00 N	64.61 5.56 0.00 N	52.89 4.60 0.00 N	42.01 3.78 0.00 N	66.80 6.04 0.00 N	69.41 6.48 0.00 N	65.92 6.19 -2.82 N	53.86 5.10 0.00 N	69.07 4.98 -13.22 N	56.71 4.39 -5.91 N	71.38 5.68 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYS_BARGE___HYD 23848	50.33 -5.70 0.00 N	49.09 -5.56 0.00 N	38.24 -4.24 0.00 N	42.42 -4.60 0.00 N	57.39 -5.87 0.00 N	34.68 -4.17 0.00 N	73.14 -7.49 0.00 N	78.03 -6.89 0.00 N	73.13 -7.16 0.00 N	64.15 -6.65 0.00 N	63.07 -7.39 0.00 N	55.90 -7.18 0.00 N	45.45 -6.24 0.00 N	46.39 -6.36 0.00 N	51.94 -7.12 0.00 N	42.69 -5.60 0.00 N	33.88 -4.35 0.00 N	54.66 -6.11 0.00 N	56.42 -6.50 0.00 N	51.29 -6.04 0.00 N	43.43 -5.34 0.00 N	46.78 -6.00 -1.92 N	42.29 -4.98 -0.86 N	58.11 -7.58 0.00 N	
O.H_GEN_BRUCE 24063	49.82 -6.21 0.00 N	48.58 -6.06 0.00 N	37.85 -4.62 0.00 N	42.00 -5.02 0.00 N	56.83 -6.43 0.00 N	34.24 -4.60 0.00 N	80.00 -5.43 -13.90 N	76.97 -7.94 0.00 N	72.29 -8.01 0.00 N	63.32 -7.48 0.00 N	62.33 -8.13 0.00 N	55.24 -7.84 0.00 N	44.97 -6.71 0.00 N	45.89 -6.86 0.00 N	51.31 -7.74 0.00 N	42.21 -6.08 0.00 N	33.49 -4.74 0.00 N	54.02 -6.74 0.00 N	55.72 -7.20 0.00 N	50.61 -6.71 0.00 N	42.89 -5.87 0.00 N	46.21 -6.52 -1.87 N	41.83 -5.42 -0.84 N	57.56 -8.14 0.00 N	
OAK_ORCHARD___HYD 24046	52.83 -3.19 0.00 N	51.49 -3.15 0.00 N	40.07 -2.40 0.00 N	44.43 -2.59 0.00 N	59.98 -3.29 0.00 N	36.51 -2.33 0.00 N	77.24 -3.40 0.00 N	82.31 -2.61 0.00 N	77.55 -2.75 0.00 N	67.97 -2.83 0.00 N	67.20 -3.26 0.00 N	59.70 -3.38 0.00 N	48.69 -3.00 0.00 N	49.65 -3.10 0.00 N	55.42 -3.63 0.00 N	45.50 -2.79 0.00 N	36.12 -2.11 0.00 N	58.11 -2.66 0.00 N	60.01 -2.91 0.00 N	54.48 -2.78 0.00 N	46.24 -2.52 0.00 N	49.42 -3.02 -1.58 N	44.47 -2.65 -0.71 N	61.32 -4.38 0.00 N	
OCC_CHEM___DRP 24175	50.20 -5.82 0.00 N	48.94 -5.70 0.00 N	38.15 -4.32 0.00 N	42.31 -4.71 0.00 N	57.25 -6.01 0.00 N	34.51 -4.33 0.00 N	72.75 -7.88 0.00 N	77.66 -7.26 0.00 N	72.94 -7.35 0.00 N	63.86 -6.93 0.00 N	62.85 -7.61 0.00 N	55.68 -7.40 0.00 N	45.31 -6.38 0.00 N	46.24 -6.51 0.00 N	51.65 -7.40 0.00 N	42.50 -5.78 0.00 N	33.72 -4.51 0.00 N	54.45 -6.32 0.00 N	56.17 -6.75 0.00 N	51.02 -6.31 0.00 N	43.22 -5.55 0.00 N	46.60 -6.20 -1.94 N	42.16 -5.12 -0.87 N	57.95 -7.75 0.00 N	
OLIN_CORP_DRP 24177	50.03 -5.99 0.00 N	48.78 -5.86 0.00 N	38.01 -4.46 0.00 N	42.17 -4.85 0.00 N	57.06 -6.20 0.00 N	34.41 -4.44 0.00 N	72.54 -8.10 0.00 N	77.39 -7.53 0.00 N	72.59 -7.70 0.00 N	63.59 -7.20 0.00 N	62.56 -7.90 0.00 N	55.44 -7.64 0.00 N	45.15 -6.53 0.00 N	46.09 -6.66 0.00 N	51.52 -7.53 0.00 N	42.40 -5.89 0.00 N	33.64 -4.58 0.00 N	54.30 -6.46 0.00 N	56.02 -6.90 0.00 N	50.91 -6.43 0.00 N	43.10 -5.66 0.00 N	46.54 -6.32 -1.99 N	42.08 -5.22 -0.89 N	57.80 -7.90 0.00 N	
ONONDAGA_REF_OCCRA 23987	55.36 -0.66 0.00 N	53.96 -0.68 0.00 N	41.93 -0.54 0.00 N	46.43 -0.59 0.00 N	62.56 -0.69 0.00 N	38.40 -0.45 0.00 N	80.77 0.13 0.00 N	85.82 0.90 0.00 N	81.05 0.75 0.00 N	71.12 0.32 0.00 N	70.53 0.07 0.00 N	62.85 -0.23 0.00 N	51.30 -0.39 0.00 N	52.29 -0.46 0.00 N	58.48 -0.57 0.00 N	47.81 -0.48 0.00 N	37.88 -0.34 0.00 N	60.57 -0.19 0.00 N	62.72 -0.21 0.00 N	56.90 -0.27 0.00 N	48.39 -0.38 0.00 N	51.39 -0.64 0.00 N	46.23 -0.70 -0.52 N	64.35 -1.35 0.00 N	
ONONDAGA___COGEN 23986	55.51 -0.51 0.00 N	54.09 -0.56 0.00 N	42.03 -0.44 0.00 N	46.56 -0.46 0.00 N	62.72 -0.54 0.00 N	38.51 -0.34 0.00 N	80.97 0.33 0.00 N	86.20 1.28 0.00 N	81.40 1.11 0.00 N	71.31 0.51 0.00 N	70.71 0.25 0.00 N	63.01 -0.07 0.00 N	51.44 -0.25 0.00 N	52.45 -0.30 0.00 N	58.65 -0.40 0.00 N	47.96 -0.33 0.00 N	38.01 -0.22 0.00 N	60.77 0.00 0.00 N	62.86 -0.06 0.00 N	57.07 -0.11 0.00 N	48.49 -0.27 0.00 N	51.51 -0.56 0.00 N	46.31 -0.65 -1.22 N	64.41 -1.28 -0.54 N	
ONTARIO___LFGE 23819	53.13 -2.90 0.00 N	51.84 -2.81 0.00 N	40.32 -2.15 0.00 N	44.65 -2.37 0.00 N	60.28 -2.97 0.00 N	36.92 -1.92 0.00 N	78.40 -2.24 0.00 N	83.44 -1.48 0.00 N	78.45 -1.84 0.00 N	68.65 -2.15 0.00 N	67.81 -2.65 0.00 N	60.15 -2.94 0.00 N	48.98 -2.71 0.00 N	49.95 -2.80 0.00 N	55.84 -3.21 0.00 N	45.81 -2.48 0.00 N	36.44 -1.79 0.00 N	58.45 -2.31 0.00 N	60.40 -2.53 0.00 N	54.93 -2.42 0.00 N	46.53 -2.23 0.00 N	50.22 -2.66 0.00 N	44.79 -2.53 -0.90 N	61.60 -4.10 0.00 N	
OSWEGATCHIE___HYD 24044	54.20 -1.82 0.00 N	52.77 -1.87 0.00 N	40.97 -1.50 0.00 N	45.39 -1.63 0.00 N	61.24 -2.02 0.00 N	37.80 -1.05 0.00 N	78.17 -2.47 0.00 N	82.52 -2.40 0.00 N	77.91 -2.39 0.00 N	68.26 -2.54 0.00 N	67.95 -2.51 0.00 N	61.02 -2.06 0.00 N	50.12 -1.57 0.00 N	51.05 -1.70 0.00 N	57.10 -1.95 0.00 N	46.56 -1.72 0.00 N	36.86 -1.37 0.00 N	58.49 -2.28 0.00 N	60.55 -2.37 0.00 N	54.57 -2.35 0.00 N	46.82 -1.94 0.00 N	48.92 -1.95 0.00 N	44.55 -1.86 0.00 N	63.14 -2.56 0.00 N	
OSWEGO___5 23606	54.53 -1.49 0.00 N	53.17 -1.48 0.00 N	41.33 -1.14 0.00 N	45.76 -1.26 0.00 N	61.64 -1.62 0.00 N	37.81 -1.04 0.00 N	79.08 -1.56 0.00 N	83.68 -1.24 0.00 N	79.03 -1.27 0.00 N	69.52 -1.27 0.00 N	69.04 -1.43 0.00 N	61.63 -1.45 0.00 N	50.39 -1.30 0.00 N	51.42 -1.34 0.00 N	57.50 -1.55 0.00 N	47.05 -1.24 0.00 N	37.27 -0.96 0.00 N	59.48 -1.28 0.00 N	61.57 -1.35 0.00 N	55.85 -1.26 0.00 N	47.60 -1.16 0.00 N	50.43 -1.35 0.00 N	45.57 -1.25 -0.41 N	63.70 -2.00 0.00 N	
OSWEGO___6 23613	54.53 -1.49 0.00 N	53.17 -1.48 0.00 N	41.33 -1.14 0.00 N	45.76 -1.26 0.00 N	61.64 -1.62 0.00 N	37.81 -1.04 0.00 N	79.08 -1.56 0.00 N	83.68 -1.24 0.00 N	79.03 -1.27 0.00 N	69.52 -1.27 0.00 N	69.04 -1.43 0.00 N	61.63 -1.45 0.00 N	50.39 -1.30 0.00 N	51.42 -1.34 0.00 N	57.50 -1.55 0.00 N	47.05 -1.24 0.00 N	37.27 -0.96 0.00 N	59.48 -1.28 0.00 N	61.57 -1.35 0.00 N	55.85 -1.26 0.00 N	47.60 -1.16 0.00 N	50.43 -1.35 0.00 N	45.57 -1.25 -0.41 N	63.70 -2.00 0.00 N	
OUTOKUMPU-AB___DRP 24206	51.00 -5.02 0.00 N	49.81 -4.83 0.00 N	38.78 -3.69 0.00 N	43.01 -4.00 0.00 N	58.20 -5.06 0.00 N	35.25 -3.60 0.00 N	74.54 -6.10 0.00 N	79.61 -5.31 0.00 N	74.65 -5.65 0.00 N	65.28 -5.52 0.00 N	64.17 -6.29 0.00 N	56.80 -6.28 0.00 N	46.21 -5.48 0.00 N	47.16 -5.60 0.00 N	52.73 -6.32 0.00 N	43.30 -4.99 0.00 N	34.36 -3.87 0.00 N	55.47 -5.30 0.00 N	57.29 -5.63 0.00 N	52.06 -5.29 0.00 N	44.04 -4.72 0.00 N	47.51 -5.37 -2.02 N	42.86 -4.46 -0.90 N	58.81 -6.89 0.00 N	
OXBOW____ 24026	50.81 -5.22 0.00 N	49.56 -5.08 0.00 N	38.61 -3.86 0.00 N	42.82 -4.20 0.00 N	57.94 -5.32 0.00 N	35.01 -3.84 0.00 N	73.99 -6.65 0.00 N	79.08 -5.84 0.00 N	74.22 -6.08 0.00 N	64.89 -5.91 0.00 N	63.82 -6.65 0.00 N	56.51 -6.57 0.00 N	45.96 -5.73 0.00 N	46.90 -5.85 0.00 N	52.43 -6.62 0.00 N	43.08 -5.21 0.00 N	34.19 -4.04 0.00 N	55.22 -5.54 0.00 N	57.01 -5.91 0.00 N	51.79 -5.55 0.00 N	43.83 -4.93 0.00 N	47.25 -5.58 -1.97 N	42.67 -4.62 -0.88 N	58.61 -7.09 0.00 N	
PEEKSKILL____	59.48	58.06	45.14	49.91	67.00	41.30	86.57	92.13	87.39	77.30	76.61	68.37	55.70	56.81	63.67	52.12	41.44	66.12	68.65	65.04	53.12	68.26	55.97	70.55	

23653	3.45 0.00 N	3.42 0.00 N	2.67 0.00 N	2.89 0.00 N	3.74 0.00 N	2.45 0.00 N	5.93 0.00 N	7.21 0.00 N	7.10 0.00 N	6.50 0.00 N	6.15 0.00 N	5.28 0.00 N	4.01 0.00 N	4.06 0.00 N	4.62 0.00 N	3.84 0.00 N	3.21 0.00 N	5.35 0.00 N	5.73 0.00 N	5.34 -2.79 N	4.35 0.00 N	4.30 -13.10 N	3.69 -5.86 N	4.85 0.00 N
PGE MADISON___WINDPWR 24146	57.26 1.24 0.00 N	55.79 1.15 0.00 N	43.31 0.84 0.00 N	47.95 0.93 0.00 N	64.73 1.47 0.00 N	39.89 1.04 0.00 N	85.01 4.36 0.00 N	91.94 7.02 0.00 N	86.70 6.41 0.00 N	75.08 4.28 0.00 N	74.13 3.67 0.00 N	65.52 2.44 0.00 N	52.86 1.17 0.00 N	53.76 1.00 0.00 N	60.05 1.00 0.00 N	49.05 0.77 0.00 N	38.97 0.74 0.00 N	62.59 1.82 0.00 N	64.79 1.86 0.00 N	59.15 1.41 -0.82 N	49.71 0.95 0.00 N	55.29 0.59 -3.84 N	48.28 0.15 -1.72 N	65.30 -0.40 0.00 N
PIERCEFIELD___HYD 23852	54.28 -1.74 0.00 N	52.84 -1.80 0.00 N	41.00 -1.47 0.00 N	45.41 -1.61 0.00 N	61.27 -1.99 0.00 N	37.82 -1.02 0.00 N	77.19 -3.45 0.00 N	80.80 -4.12 0.00 N	76.35 -3.94 0.00 N	67.04 -3.76 0.00 N	66.94 -3.52 0.00 N	60.39 -2.69 0.00 N	49.82 -1.86 0.00 N	50.84 -1.91 0.00 N	56.91 -2.14 0.00 N	46.41 -1.88 0.00 N	36.68 -1.56 0.00 N	57.76 -3.01 0.00 N	59.78 -3.15 0.00 N	53.86 -3.06 0.00 N	46.33 -2.43 0.00 N	48.63 -2.23 0.00 N	44.43 -1.98 0.00 N	63.25 -2.45 0.00 N
PINELAWN_CC_1 323563	82.37 5.26 -21.08 N	80.76 5.24 -20.87 N	68.85 4.12 -22.26 N	80.35 4.49 -28.84 N	80.88 5.91 -11.71 N	83.53 3.86 -40.83 N	95.28 7.78 -6.87 N	93.50 8.58 0.00 N	88.82 8.38 -0.14 N	84.57 8.13 -5.64 N	87.93 7.92 -9.54 N	145.62 7.12 -75.41 N	86.39 5.46 -29.24 N	84.06 5.74 -25.57 N	83.47 6.56 -17.86 N	83.11 5.41 -29.41 N	87.65 4.50 -44.92 N	90.83 6.80 -23.27 N	84.63 7.27 -14.44 N	129.63 6.92 -65.79 N	86.93 5.62 -32.54 N	86.88 5.65 -30.36 N	85.90 4.91 -34.57 N	79.11 6.68 -6.73 N
PJM_GEN_KEYSTONE 24065	50.87 -5.15 0.00 N	50.00 -4.65 0.00 N	38.75 -3.72 0.00 N	42.95 -4.07 0.00 N	58.11 -5.15 0.00 N	60.00 -3.17 5.44 N	99.33 -0.50 -28.31 N	81.17 -3.75 0.00 N	75.89 -4.40 0.00 N	69.34 -6.25 -3.35 N	64.83 -5.64 0.00 N	57.10 -5.98 0.00 N	46.45 -5.24 0.00 N	47.51 -5.25 0.00 N	53.34 -5.71 0.00 N	43.67 -4.62 0.00 N	34.85 -3.38 0.00 N	58.00 -3.35 -3.81 N	58.11 -4.81 0.00 N	52.86 -4.71 -0.65 N	44.41 -4.35 0.00 N	49.24 -4.68 -3.06 N	43.41 -4.37 -1.37 N	59.34 -6.36 0.00 N
PLEASANTVLY___LBMP 24000	59.42 3.40 0.00 N	58.09 3.45 0.00 N	45.16 2.69 0.00 N	49.94 2.92 0.00 N	67.06 3.80 0.00 N	41.27 2.42 0.00 N	86.22 5.58 0.00 N	91.63 6.71 0.00 N	86.92 6.62 0.00 N	76.86 6.07 0.00 N	76.23 5.77 0.00 N	68.04 4.96 0.00 N	55.50 3.81 0.00 N	56.61 3.86 0.00 N	63.43 4.38 0.00 N	51.94 3.65 0.00 N	41.29 3.06 0.00 N	65.84 5.08 0.00 N	68.30 5.38 0.00 N	64.85 5.02 -2.91 N	52.85 4.08 0.00 N	68.64 4.13 -13.66 N	56.10 3.58 -6.11 N	70.48 4.78 0.00 N
POLETTI___ 23519	59.91 3.88 0.00 N	58.47 3.83 0.00 N	45.44 2.97 0.00 N	50.22 3.20 0.00 N	67.43 4.17 0.00 N	41.58 2.73 0.00 N	87.19 6.56 0.00 N	92.84 7.92 0.00 N	88.23 7.93 0.00 N	78.12 7.33 0.00 N	77.45 6.98 0.00 N	69.11 6.03 0.00 N	56.31 4.62 0.00 N	57.49 4.73 0.00 N	64.43 5.38 0.00 N	52.73 4.44 0.00 N	41.92 3.69 0.00 N	66.84 6.08 0.00 N	69.37 6.45 0.00 N	65.73 5.99 -2.82 N	53.66 4.90 0.00 N	68.91 4.83 -13.22 N	56.50 4.18 -5.91 N	71.25 5.55 0.00 N
PORT_JEFF_3 23555	82.89 5.79 -21.08 N	81.45 5.93 -20.87 N	69.34 4.61 -22.26 N	80.88 5.02 -28.84 N	81.63 6.66 -11.71 N	84.45 4.77 -40.83 N	95.89 8.38 -6.87 N	92.91 7.99 0.00 N	86.88 6.91 0.32 N	83.23 6.79 -5.64 N	86.77 6.76 -9.54 N	145.11 6.62 -75.41 N	85.75 4.82 -29.24 N	83.47 5.15 -25.57 N	82.78 5.87 -17.86 N	82.51 4.81 -29.41 N	87.38 4.23 -44.92 N	90.34 6.31 -23.27 N	84.13 6.77 -14.44 N	129.15 6.44 -65.79 N	86.53 5.23 -32.54 N	86.56 5.34 -30.36 N	85.72 4.73 -34.57 N	79.23 6.80 -6.73 N
PORT_JEFF_4 23616	82.89 5.79 -21.08 N	81.45 5.93 -20.87 N	69.34 4.61 -22.26 N	80.88 5.02 -28.84 N	81.63 6.66 -11.71 N	84.45 4.77 -40.83 N	95.89 8.38 -6.87 N	92.91 7.99 0.00 N	86.88 6.91 0.32 N	83.22 6.78 -5.64 N	86.76 6.76 -9.54 N	145.11 6.62 -75.41 N	85.75 4.82 -29.24 N	83.46 5.14 -25.57 N	82.76 5.86 -17.86 N	82.50 4.80 -29.41 N	87.38 4.23 -44.92 N	90.34 6.31 -23.27 N	84.13 6.77 -14.44 N	129.14 6.44 -65.79 N	86.53 5.23 -32.54 N	86.56 5.33 -30.36 N	85.71 4.72 -34.57 N	79.23 6.80 -6.73 N
PORT_JEFF_IC 23713	83.05 5.94 -21.08 N	81.59 6.07 -20.87 N	69.44 4.71 -22.26 N	80.98 5.12 -28.84 N	81.78 6.82 -11.71 N	84.56 4.88 -40.83 N	96.16 8.66 -6.87 N	93.31 8.39 0.00 N	87.27 7.34 0.36 N	83.54 7.11 -5.64 N	87.08 7.07 -9.54 N	145.41 6.92 -75.41 N	86.01 5.08 -29.24 N	83.73 5.41 -25.57 N	83.05 6.14 -17.86 N	82.74 5.04 -29.41 N	87.56 4.41 -44.92 N	90.58 6.54 -23.27 N	84.38 7.01 -14.44 N	129.36 6.65 -65.79 N	86.77 5.47 -32.54 N	86.78 5.56 -30.36 N	85.91 4.92 -34.57 N	79.45 7.03 -6.73 N
PPL PILGRIM_ST_GT1 24216	82.96 5.85 -21.08 N	81.44 5.92 -20.87 N	69.33 4.60 -22.26 N	80.88 5.02 -28.84 N	81.61 6.64 -11.71 N	84.11 4.43 -40.83 N	95.95 8.44 -6.87 N	93.89 8.98 0.00 N	88.65 8.49 0.14 N	84.59 8.15 -5.64 N	88.00 8.00 -9.54 N	145.85 7.36 -75.41 N	86.49 5.56 -29.24 N	84.25 5.93 -25.57 N	83.70 6.79 -17.86 N	83.29 5.59 -29.41 N	87.85 4.70 -44.92 N	91.07 7.04 -23.27 N	84.83 7.47 -14.44 N	129.74 7.03 -65.79 N	87.13 5.83 -32.54 N	87.11 5.88 -30.36 N	86.15 5.16 -34.57 N	79.59 7.16 -6.73 N
PPL PILGRIM_ST_GT2 24217	82.96 5.85 -21.08 N	81.44 5.92 -20.87 N	69.33 4.60 -22.26 N	80.88 5.02 -28.84 N	81.61 6.64 -11.71 N	84.11 4.43 -40.83 N	95.95 8.44 -6.87 N	93.89 8.98 0.00 N	88.65 8.49 0.14 N	84.59 8.15 -5.64 N	88.00 8.00 -9.54 N	145.85 7.36 -75.41 N	86.49 5.56 -29.24 N	84.25 5.93 -25.57 N	83.70 6.79 -17.86 N	83.29 5.59 -29.41 N	87.85 4.70 -44.92 N	91.07 7.04 -23.27 N	84.83 7.47 -14.44 N	129.74 7.03 -65.79 N	87.13 5.83 -32.54 N	87.11 5.88 -30.36 N	86.15 5.16 -34.57 N	79.59 7.16 -6.73 N
PPL_SHRM_GT3 24213	83.21 6.10 -21.08 N	81.82 6.31 -20.87 N	69.63 4.90 -22.26 N	81.21 5.35 -28.84 N	82.06 7.10 -11.71 N	84.80 5.13 -40.83 N	96.79 9.29 -6.87 N	93.76 8.84 0.00 N	87.46 7.50 0.33 N	83.62 7.18 -5.64 N	87.14 7.13 -9.54 N	145.45 6.96 -75.41 N	85.99 5.06 -29.24 N	83.63 5.31 -25.57 N	82.94 6.02 -17.86 N	82.64 4.94 -29.41 N	87.51 4.36 -44.92 N	90.72 6.69 -23.27 N	84.51 7.15 -14.44 N	129.43 6.72 -65.79 N	86.73 5.43 -32.54 N	86.77 5.54 -30.36 N	86.02 5.04 -34.57 N	79.76 7.34 -6.73 N
PPL_SHRM_GT4 24214	83.21 6.10 -21.08 N	81.82 6.31 -20.87 N	69.63 4.90 -22.26 N	81.21 5.35 -28.84 N	82.06 7.10 -11.71 N	84.80 5.13 -40.83 N	96.79 9.29 -6.87 N	93.76 8.84 0.00 N	87.46 7.50 0.33 N	83.62 7.18 -5.64 N	87.14 7.13 -9.54 N	145.45 6.96 -75.41 N	85.99 5.06 -29.24 N	83.63 5.31 -25.57 N	82.94 6.02 -17.86 N	82.64 4.94 -29.41 N	87.51 4.36 -44.92 N	90.72 6.69 -23.27 N	84.51 7.15 -14.44 N	129.43 6.72 -65.79 N	86.73 5.43 -32.54 N	86.77 5.54 -30.36 N	86.02 5.04 -34.57 N	79.76 7.34 -6.73 N

PROJECT___ORANGE 1 24174	54.97 -1.06 0.00 N	53.59 -1.06 0.00 N	41.65 -0.82 0.00 N	46.14 -0.88 0.00 N	62.15 -1.11 0.00 N	38.11 -0.73 0.00 N	80.13 -0.51 0.00 N	85.03 0.11 0.00 N	80.29 0.00 0.00 N	70.53 -0.27 0.00 N	69.95 -0.51 0.00 N	62.38 -0.71 0.00 N	50.96 -0.73 0.00 N	51.96 -0.79 0.00 N	58.11 -0.94 0.00 N	47.53 -0.76 0.00 N	37.65 -0.58 0.00 N	60.20 -0.56 0.00 N	62.32 -0.60 0.00 N	56.53 -0.61 -0.22 N	48.10 -0.66 0.00 N	50.96 -0.92 -1.02 N	45.95 -0.92 -0.46 N	64.05 -1.65 0.00 N
PROJECT___ORANGE 2 24166	54.97 -1.06 0.00 N	53.59 -1.06 0.00 N	41.65 -0.82 0.00 N	46.14 -0.88 0.00 N	62.15 -1.11 0.00 N	38.11 -0.73 0.00 N	80.13 -0.51 0.00 N	85.03 0.11 0.00 N	80.29 0.00 0.00 N	70.53 -0.27 0.00 N	69.95 -0.51 0.00 N	62.38 -0.71 0.00 N	50.96 -0.73 0.00 N	51.96 -0.79 0.00 N	58.11 -0.94 0.00 N	47.53 -0.76 0.00 N	37.65 -0.58 0.00 N	60.20 -0.56 0.00 N	62.32 -0.60 0.00 N	56.53 -0.61 -0.22 N	48.10 -0.66 0.00 N	50.96 -0.92 -1.02 N	45.95 -0.92 -0.46 N	64.05 -1.65 0.00 N
PYRITES___HYD 24023	55.22 -0.80 0.00 N	53.75 -0.90 0.00 N	41.69 -0.78 0.00 N	46.17 -0.85 0.00 N	62.33 -0.93 0.00 N	38.49 -0.35 0.00 N	78.68 -1.95 0.00 N	82.99 -1.93 0.00 N	78.45 -1.85 0.00 N	68.45 -2.34 0.00 N	68.30 -2.16 0.00 N	61.59 -1.49 0.00 N	50.76 -0.92 0.00 N	51.82 -0.94 0.00 N	57.98 -1.08 0.00 N	47.27 -1.02 0.00 N	37.36 -0.87 0.00 N	58.91 -1.85 0.00 N	61.00 -1.93 0.00 N	54.90 -2.02 0.00 N	47.23 -1.53 0.00 N	49.53 -1.33 0.00 N	45.21 -1.21 0.00 N	64.32 -1.38 0.00 N
RAMAPO___LBMP 323565	59.34 3.32 0.00 N	57.91 3.27 0.00 N	45.02 2.56 0.00 N	49.78 2.76 0.00 N	66.82 3.56 0.00 N	41.21 2.37 0.00 N	86.49 5.85 0.00 N	92.04 7.13 0.00 N	87.28 6.99 0.00 N	77.16 6.36 0.00 N	76.46 6.00 0.00 N	68.18 5.10 0.00 N	55.53 3.84 0.00 N	56.63 3.88 0.00 N	63.46 4.41 0.00 N	51.94 3.66 0.00 N	41.29 3.07 0.00 N	65.92 5.15 0.00 N	68.49 5.57 0.00 N	64.83 5.19 -2.73 N	52.99 4.22 0.00 N	67.82 4.15 -12.81 N	55.70 3.56 -5.73 N	70.31 4.62 0.00 N
RANKINE____ 23646	50.59 -5.44 0.00 N	49.40 -5.25 0.00 N	38.44 -4.03 0.00 N	42.62 -4.40 0.00 N	57.67 -5.59 0.00 N	34.97 -3.87 0.00 N	74.10 -6.54 0.00 N	79.10 -5.82 0.00 N	74.17 -6.12 0.00 N	64.87 -5.92 0.00 N	63.73 -6.73 0.00 N	56.38 -6.70 0.00 N	45.85 -5.84 0.00 N	46.80 -5.95 0.00 N	52.35 -6.70 0.00 N	42.99 -5.30 0.00 N	34.16 -4.07 0.00 N	55.16 -5.60 0.00 N	57.00 -5.92 0.00 N	51.77 -5.61 -0.46 N	43.75 -5.01 0.00 N	47.41 -5.62 -2.16 N	42.62 -4.76 -0.97 N	58.46 -7.24 0.00 N
RAVENSWOOD_GT2_1 24244	59.94 3.92 0.00 N	58.50 3.85 0.00 N	45.47 3.00 0.00 N	50.25 3.23 0.00 N	67.47 4.21 0.00 N	41.60 2.76 0.00 N	87.24 6.60 0.00 N	92.87 7.95 0.00 N	88.23 7.93 0.00 N	78.11 7.32 0.00 N	77.45 6.98 0.00 N	69.10 6.02 0.00 N	56.32 4.63 0.00 N	57.49 4.73 0.00 N	64.44 5.39 0.00 N	52.75 4.46 0.00 N	41.92 3.69 0.00 N	66.84 6.08 0.00 N	69.37 6.45 0.00 N	65.73 5.99 -2.82 N	53.67 4.91 0.00 N	68.92 4.84 -13.22 N	56.52 4.20 -5.91 N	71.27 5.57 0.00 N
RAVENSWOOD_GT2_2 24245	59.94 3.92 0.00 N	58.50 3.85 0.00 N	45.47 3.00 0.00 N	50.25 3.23 0.00 N	67.47 4.21 0.00 N	41.60 2.76 0.00 N	87.24 6.60 0.00 N	92.87 7.95 0.00 N	88.23 7.93 0.00 N	78.11 7.32 0.00 N	77.45 6.98 0.00 N	69.10 6.02 0.00 N	56.32 4.63 0.00 N	57.49 4.73 0.00 N	64.44 5.39 0.00 N	52.75 4.46 0.00 N	41.92 3.69 0.00 N	66.84 6.08 0.00 N	69.37 6.45 0.00 N	65.73 5.99 -2.82 N	53.67 4.91 0.00 N	68.92 4.84 -13.22 N	56.52 4.20 -5.91 N	71.27 5.57 0.00 N
RAVENSWOOD_GT2_3 24246	59.99 3.97 0.00 N	58.54 3.90 0.00 N	45.49 3.02 0.00 N	50.28 3.26 0.00 N	67.51 4.25 0.00 N	41.63 2.79 0.00 N	87.31 6.67 0.00 N	92.95 8.03 0.00 N	88.30 8.00 0.00 N	78.18 7.39 0.00 N	77.52 7.06 0.00 N	69.17 6.09 0.00 N	56.37 4.69 0.00 N	57.54 4.79 0.00 N	64.50 5.45 0.00 N	52.80 4.51 0.00 N	41.96 3.73 0.00 N	66.91 6.14 0.00 N	69.44 6.52 0.00 N	65.78 6.05 -2.82 N	53.72 4.96 0.00 N	68.98 4.90 -13.22 N	56.57 4.25 -5.91 N	71.33 5.64 0.00 N
RAVENSWOOD_GT2_4 24247	59.99 3.97 0.00 N	58.54 3.90 0.00 N	45.49 3.02 0.00 N	50.28 3.26 0.00 N	67.51 4.25 0.00 N	41.63 2.79 0.00 N	87.31 6.67 0.00 N	92.95 8.03 0.00 N	88.30 8.00 0.00 N	78.18 7.39 0.00 N	77.52 7.06 0.00 N	69.17 6.09 0.00 N	56.37 4.69 0.00 N	57.54 4.79 0.00 N	64.50 5.45 0.00 N	52.80 4.51 0.00 N	41.96 3.73 0.00 N	66.91 6.14 0.00 N	69.44 6.52 0.00 N	65.78 6.05 -2.82 N	53.72 4.96 0.00 N	68.98 4.90 -13.22 N	56.57 4.25 -5.91 N	71.33 5.64 0.00 N
RAVENSWOOD_GT3_1 24248	59.94 3.92 0.00 N	58.51 3.86 0.00 N	45.47 3.00 0.00 N	50.25 3.23 0.00 N	67.47 4.21 0.00 N	41.60 2.76 0.00 N	87.24 6.60 0.00 N	92.87 7.95 0.00 N	88.23 7.93 0.00 N	78.12 7.32 0.00 N	77.45 6.98 0.00 N	69.10 6.02 0.00 N	56.32 4.63 0.00 N	57.49 4.73 0.00 N	64.44 5.39 0.00 N	52.75 4.46 0.00 N	41.92 3.69 0.00 N	66.84 6.08 0.00 N	69.37 6.45 0.00 N	65.73 5.99 -2.82 N	53.67 4.91 0.00 N	68.92 4.84 -13.22 N	56.53 4.20 -5.91 N	71.27 5.57 0.00 N
RAVENSWOOD_GT3_2 24249	59.94 3.92 0.00 N	58.51 3.86 0.00 N	45.47 3.00 0.00 N	50.25 3.23 0.00 N	67.47 4.21 0.00 N	41.60 2.76 0.00 N	87.24 6.60 0.00 N	92.87 7.95 0.00 N	88.23 7.93 0.00 N	78.12 7.32 0.00 N	77.45 6.98 0.00 N	69.10 6.02 0.00 N	56.32 4.63 0.00 N	57.49 4.73 0.00 N	64.44 5.39 0.00 N	52.75 4.46 0.00 N	41.92 3.69 0.00 N	66.84 6.08 0.00 N	69.37 6.45 0.00 N	65.73 5.99 -2.82 N	53.67 4.91 0.00 N	68.92 4.84 -13.22 N	56.53 4.20 -5.91 N	71.27 5.57 0.00 N
RAVENSWOOD_GT3_3 24250	60.02 4.00 0.00 N	58.58 3.94 0.00 N	45.52 3.05 0.00 N	50.31 3.30 0.00 N	67.56 4.31 0.00 N	41.65 2.81 0.00 N	87.36 6.72 0.00 N	93.04 8.11 0.00 N	88.37 8.08 0.00 N	78.25 7.46 0.00 N	77.59 7.12 0.00 N	69.23 6.15 0.00 N	56.42 4.74 0.00 N	57.59 4.84 0.00 N	64.55 5.50 0.00 N	52.83 4.55 0.00 N	42.00 3.77 0.00 N	66.96 6.20 0.00 N	69.50 6.57 0.00 N	65.84 6.11 -2.82 N	53.76 5.00 0.00 N	69.02 4.94 -13.22 N	56.60 4.28 -5.91 N	71.39 5.70 0.00 N
RAVENSWOOD_GT3_4 24251	60.02 4.00 0.00 N	58.58 3.94 0.00 N	45.52 3.05 0.00 N	50.31 3.30 0.00 N	67.56 4.31 0.00 N	41.65 2.81 0.00 N	87.36 6.72 0.00 N	93.04 8.11 0.00 N	88.37 8.08 0.00 N	78.25 7.46 0.00 N	77.59 7.12 0.00 N	69.23 6.15 0.00 N	56.42 4.74 0.00 N	57.59 4.84 0.00 N	64.55 5.50 0.00 N	52.83 4.55 0.00 N	42.00 3.77 0.00 N	66.96 6.20 0.00 N	69.50 6.57 0.00 N	65.84 6.11 -2.82 N	53.76 5.00 0.00 N	69.02 4.94 -13.22 N	56.60 4.28 -5.91 N	71.39 5.70 0.00 N
RAVENSWOOD_GT_1 23729	59.97 3.95 0.00 N	58.53 3.88 0.00 N	45.47 3.00 0.00 N	50.23 3.21 0.00 N	67.46 4.21 0.00 N	41.59 2.75 0.00 N	87.17 6.53 0.00 N	92.86 7.94 0.00 N	88.26 7.96 0.00 N	78.19 7.39 0.00 N	127.11 7.10 -49.55 N	74.35 6.08 -5.18 N	93.80 4.75 -37.37 N	57.71 4.84 -0.11 N	64.60 5.55 0.00 N	64.65 4.60 -11.76 N	82.01 3.77 -40.01 N	70.16 6.08 -3.32 N	73.06 6.47 -3.67 N	71.53 6.07 -8.55 N	68.41 5.00 -14.64 N	69.89 4.93 -14.09 N	64.73 4.33 -13.99 N	75.42 5.75 -3.97 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RAVENSWOOD_GT_10 24258	59.94 3.92 0.00 N	58.51 3.86 0.00 N	45.47 3.00 0.00 N	50.26 3.24 0.00 N	67.48 4.22 0.00 N	41.60 2.76 0.00 N	87.26 6.62 0.00 N	92.87 7.95 0.00 N	88.23 7.93 0.00 N	78.11 7.32 0.00 N	77.45 6.98 0.00 N	69.10 6.02 0.00 N	56.32 4.63 0.00 N	57.49 4.73 0.00 N	64.44 5.39 0.00 N	52.74 4.46 0.00 N	41.92 3.69 0.00 N	66.84 6.08 0.00 N	69.37 6.45 0.00 N	65.73 5.99 -2.82 N	53.67 4.90 0.00 N	68.92 4.84 -13.22 N	56.52 4.19 -5.91 N	71.28 5.58 0.00 N	
RAVENSWOOD_GT_11 24259	59.94 3.92 0.00 N	58.51 3.86 0.00 N	45.47 3.00 0.00 N	50.26 3.24 0.00 N	67.48 4.22 0.00 N	41.60 2.76 0.00 N	87.26 6.62 0.00 N	92.87 7.95 0.00 N	88.23 7.93 0.00 N	78.11 7.32 0.00 N	77.45 6.98 0.00 N	69.10 6.02 0.00 N	56.32 4.63 0.00 N	57.49 4.73 0.00 N	64.44 5.39 0.00 N	52.74 4.46 0.00 N	41.92 3.69 0.00 N	66.84 6.08 0.00 N	69.37 6.45 0.00 N	65.73 5.99 -2.82 N	53.67 4.90 0.00 N	68.92 4.84 -13.22 N	56.52 4.19 -5.91 N	71.28 5.58 0.00 N	
RAVENSWOOD_GT_4 24252	59.94 3.92 0.00 N	58.51 3.86 0.00 N	45.48 3.01 0.00 N	50.26 3.24 0.00 N	67.48 4.22 0.00 N	41.61 2.76 0.00 N	87.27 6.63 0.00 N	92.87 7.95 0.00 N	88.21 7.92 0.00 N	78.10 7.30 0.00 N	77.43 6.97 0.00 N	69.10 6.02 0.00 N	56.30 4.61 0.00 N	57.47 4.72 0.00 N	64.42 5.37 0.00 N	52.73 4.44 0.00 N	41.91 3.68 0.00 N	66.85 6.09 0.00 N	69.38 6.46 0.00 N	65.72 5.99 -2.82 N	53.66 4.89 0.00 N	68.92 4.84 -13.22 N	56.50 4.18 -5.91 N	71.25 5.55 0.00 N	
RAVENSWOOD_GT_5 24254	59.94 3.92 0.00 N	58.51 3.86 0.00 N	45.48 3.01 0.00 N	50.26 3.24 0.00 N	67.48 4.22 0.00 N	41.61 2.76 0.00 N	87.27 6.63 0.00 N	92.87 7.95 0.00 N	88.21 7.92 0.00 N	78.10 7.30 0.00 N	77.43 6.97 0.00 N	69.10 6.02 0.00 N	56.30 4.61 0.00 N	57.47 4.72 0.00 N	64.42 5.37 0.00 N	52.73 4.44 0.00 N	41.91 3.68 0.00 N	66.85 6.09 0.00 N	69.38 6.46 0.00 N	65.72 5.99 -2.82 N	53.66 4.89 0.00 N	68.92 4.84 -13.22 N	56.50 4.18 -5.91 N	71.25 5.55 0.00 N	
RAVENSWOOD_GT_6 24253	59.94 3.92 0.00 N	58.51 3.86 0.00 N	45.48 3.01 0.00 N	50.26 3.24 0.00 N	67.48 4.22 0.00 N	41.61 2.76 0.00 N	87.27 6.63 0.00 N	92.87 7.95 0.00 N	88.21 7.92 0.00 N	78.10 7.30 0.00 N	77.43 6.97 0.00 N	69.10 6.02 0.00 N	56.30 4.61 0.00 N	57.47 4.72 0.00 N	64.42 5.37 0.00 N	52.73 4.44 0.00 N	41.91 3.68 0.00 N	66.85 6.09 0.00 N	69.38 6.46 0.00 N	65.72 5.99 -2.82 N	53.66 4.89 0.00 N	68.92 4.84 -13.22 N	56.50 4.18 -5.91 N	71.25 5.55 0.00 N	
RAVENSWOOD_GT_7 24255	59.94 3.92 0.00 N	58.51 3.86 0.00 N	45.48 3.01 0.00 N	50.26 3.24 0.00 N	67.48 4.22 0.00 N	41.61 2.76 0.00 N	87.27 6.63 0.00 N	92.87 7.95 0.00 N	88.21 7.92 0.00 N	78.10 7.30 0.00 N	77.43 6.97 0.00 N	69.10 6.02 0.00 N	56.30 4.61 0.00 N	57.47 4.72 0.00 N	64.42 5.37 0.00 N	52.73 4.44 0.00 N	41.91 3.68 0.00 N	66.85 6.09 0.00 N	69.38 6.46 0.00 N	65.72 5.99 -2.82 N	53.66 4.89 0.00 N	68.92 4.84 -13.22 N	56.50 4.18 -5.91 N	71.25 5.55 0.00 N	
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	59.94 3.92 0.00 N	58.51 3.86 0.00 N	45.47 3.00 0.00 N	50.26 3.24 0.00 N	67.48 4.22 0.00 N	41.60 2.76 0.00 N	87.26 6.62 0.00 N	92.87 7.95 0.00 N	88.23 7.93 0.00 N	78.11 7.32 0.00 N	77.45 6.98 0.00 N	69.10 6.02 0.00 N	56.32 4.63 0.00 N	57.49 4.73 0.00 N	64.44 5.39 0.00 N	52.74 4.46 0.00 N	41.92 3.69 0.00 N	66.84 6.08 0.00 N	69.37 6.45 0.00 N	65.73 5.99 -2.82 N	53.67 4.90 0.00 N	68.92 4.84 -13.22 N	56.52 4.19 -5.91 N	71.28 5.58 0.00 N	
RAVENSWOOD_GT_9 24257	59.94 3.92 0.00 N	58.51 3.86 0.00 N	45.47 3.00 0.00 N	50.26 3.24 0.00 N	67.48 4.22 0.00 N	41.60 2.76 0.00 N	87.26 6.62 0.00 N	92.87 7.95 0.00 N	88.23 7.93 0.00 N	78.11 7.32 0.00 N	77.45 6.98 0.00 N	69.10 6.02 0.00 N	56.32 4.63 0.00 N	57.49 4.73 0.00 N	64.44 5.39 0.00 N	52.74 4.46 0.00 N	41.92 3.69 0.00 N	66.84 6.08 0.00 N	69.37 6.45 0.00 N	65.73 5.99 -2.82 N	53.67 4.90 0.00 N	68.92 4.84 -13.22 N	56.52 4.19 -5.91 N	71.28 5.58 0.00 N	
RAVENSWOOD___1 23533	59.97 3.95 0.00 N	58.53 3.88 0.00 N	45.47 3.00 0.00 N	50.23 3.21 0.00 N	67.46 4.21 0.00 N	41.59 2.75 0.00 N	87.17 6.53 0.00 N	92.86 7.94 0.00 N	88.26 7.96 0.00 N	78.19 7.39 0.00 N	127.11 7.10 -49.55 N	74.35 6.08 -5.18 N	93.80 4.75 -37.37 N	57.71 4.84 -0.11 N	64.60 5.55 0.00 N	64.65 4.60 -11.76 N	82.01 3.77 -40.01 N	70.16 6.08 -3.32 N	73.06 6.47 -3.67 N	71.53 6.07 -8.55 N	68.41 5.00 -14.64 N	69.89 4.93 -14.09 N	64.73 4.33 -13.99 N	75.42 5.75 -3.97 N	
RAVENSWOOD___2 23534	59.97 3.95 0.00 N	58.53 3.88 0.00 N	45.47 3.00 0.00 N	50.23 3.21 0.00 N	67.46 4.21 0.00 N	41.59 2.75 0.00 N	87.17 6.53 0.00 N	92.86 7.94 0.00 N	88.26 7.96 0.00 N	78.19 7.39 0.00 N	127.11 7.10 -49.55 N	74.35 6.08 -5.18 N	93.80 4.75 -37.37 N	57.71 4.84 -0.11 N	64.60 5.55 0.00 N	64.65 4.60 -11.76 N	82.01 3.77 -40.01 N	70.16 6.08 -3.32 N	73.06 6.47 -3.67 N	71.53 6.07 -8.55 N	68.41 5.00 -14.64 N	69.89 4.93 -14.09 N	64.73 4.33 -13.99 N	75.42 5.75 -3.97 N	
RAVENSWOOD___3 23535	59.96 3.93 0.00 N	58.51 3.87 0.00 N	45.48 3.01 0.00 N	50.26 3.24 0.00 N	67.48 4.22 0.00 N	41.60 2.76 0.00 N	87.27 6.63 0.00 N	92.87 7.95 0.00 N	88.23 7.93 0.00 N	78.13 7.33 0.00 N	77.45 6.99 0.00 N	69.11 6.03 0.00 N	56.33 4.64 0.00 N	57.49 4.73 0.00 N	64.45 5.40 0.00 N	52.75 4.46 0.00 N	41.92 3.69 0.00 N	66.84 6.08 0.00 N	69.37 6.45 0.00 N	65.73 5.99 -2.82 N	53.67 4.91 0.00 N	68.93 4.85 -13.22 N	56.54 4.21 -5.91 N	71.28 5.58 0.00 N	
RAVENSWOOD___4 23820	59.97 3.95 0.00 N	58.53 3.88 0.00 N	45.47 3.00 0.00 N	50.23 3.21 0.00 N	67.46 4.21 0.00 N	41.59 2.75 0.00 N	87.17 6.53 0.00 N	92.86 7.94 0.00 N	88.26 7.96 0.00 N	78.19 7.39 0.00 N	127.11 7.10 -49.55 N	74.35 6.08 -5.18 N	93.80 4.75 -37.37 N	57.71 4.84 -0.11 N	64.60 5.55 0.00 N	64.65 4.60 -11.76 N	82.01 3.77 -40.01 N	70.16 6.08 -3.32 N	73.06 6.47 -3.67 N	71.53 6.07 -8.55 N	68.41 5.00 -14.64 N	69.89 4.93 -14.09 N	64.73 4.33 -13.99 N	75.42 5.75 -3.97 N	
RCPI_TRUST___DRP 24196	60.01 3.99 0.00 N	58.58 3.94 0.00 N	45.52 3.05 0.00 N	50.31 3.30 0.00 N	67.56 4.31 0.00 N	41.67 2.82 0.00 N	87.41 6.76 0.00 N	93.05 8.13 0.00 N	88.39 8.09 0.00 N	78.28 7.48 0.00 N	77.59 7.13 0.00 N	69.26 6.18 0.00 N	56.43 4.74 0.00 N	57.59 4.84 0.00 N	64.56 5.51 0.00 N	52.84 4.55 0.00 N	41.99 3.76 0.00 N	66.98 6.21 0.00 N	69.51 6.58 0.00 N	65.82 6.08 -2.82 N	53.74 4.98 0.00 N	69.00 4.91 -13.22 N	56.57 4.25 -5.91 N	71.33 5.64 0.00 N	
RENSSELAER___COGEN	57.48	56.27	43.81	48.57	65.27	40.01	82.89	87.57	82.92	73.21	72.75	64.97	53.22	54.39	60.91	49.96	39.80	63.53	65.66	63.10	50.94	70.44	56.61	69.28	

23796	1.45 0.00 N	1.62 0.00 N	1.34 0.00 N	1.55 0.00 N	2.01 0.00 N	1.16 0.00 N	2.25 0.00 N	2.65 0.00 N	2.63 0.00 N	2.41 0.00 N	2.28 0.00 N	1.89 0.00 N	1.53 0.00 N	1.64 0.00 N	1.86 0.00 N	1.68 0.00 N	1.57 0.00 N	2.76 0.00 N	2.74 0.00 N	2.63 -3.56 N	2.17 0.00 N	2.89 -16.70 N	2.73 -7.47 N	3.58 0.00 N
REVERE_CPPR_DRP 24186	56.71 0.69 0.00 N	55.27 0.63 0.00 N	42.92 0.45 0.00 N	47.53 0.51 0.00 N	64.07 0.81 0.00 N	39.41 0.57 0.00 N	83.02 2.38 0.00 N	88.33 3.41 0.00 N	83.44 3.14 0.00 N	73.16 2.36 0.00 N	72.52 2.06 0.00 N	64.66 1.58 0.00 N	52.81 1.12 0.00 N	53.82 1.06 0.00 N	60.16 1.11 0.00 N	49.14 0.85 0.00 N	38.96 0.73 0.00 N	62.40 1.63 0.00 N	64.61 1.69 0.00 N	58.33 1.36 -0.06 N	49.76 1.00 0.00 N	51.93 0.80 -0.27 N	47.02 0.49 -0.12 N	66.06 0.37 0.00 N
ROCHESTER_9_IC 23652	53.54 -2.48 0.00 N	52.16 -2.49 0.00 N	40.60 -1.87 0.00 N	44.99 -2.02 0.00 N	60.76 -2.51 0.00 N	37.01 -1.83 0.00 N	78.49 -2.15 0.00 N	83.78 -1.14 0.00 N	78.85 -1.44 0.00 N	69.07 -1.72 0.00 N	68.28 -2.19 0.00 N	60.62 -2.46 0.00 N	49.42 -2.27 0.00 N	50.41 -2.35 0.00 N	56.26 -2.79 0.00 N	46.17 -2.12 0.00 N	36.68 -1.55 0.00 N	59.07 -1.69 0.00 N	61.00 -1.92 0.00 N	55.36 -1.90 -0.34 N	46.97 -1.79 0.00 N	50.15 -2.29 -1.58 N	45.10 -2.02 -0.71 N	62.10 -3.59 0.00 N
ROSETON___1 23587	58.95 2.93 0.00 N	57.30 2.66 0.00 N	44.57 2.10 0.00 N	49.30 2.28 0.00 N	66.18 2.92 0.00 N	40.91 2.06 0.00 N	86.06 5.42 0.00 N	91.44 6.52 0.00 N	86.73 6.44 0.00 N	76.66 5.87 0.00 N	76.04 5.57 0.00 N	67.86 4.78 0.00 N	55.35 3.66 0.00 N	56.46 3.71 0.00 N	63.27 4.22 0.00 N	51.79 3.51 0.00 N	41.17 2.94 0.00 N	65.64 4.88 0.00 N	68.11 5.19 0.00 N	64.57 4.85 -2.80 N	52.70 3.94 0.00 N	67.98 3.97 -13.15 N	55.72 3.42 -5.88 N	69.76 4.06 0.00 N
ROSETON___2 23588	58.95 2.93 0.00 N	57.30 2.66 0.00 N	44.57 2.10 0.00 N	49.30 2.28 0.00 N	66.18 2.92 0.00 N	40.91 2.06 0.00 N	86.06 5.42 0.00 N	91.44 6.52 0.00 N	86.73 6.44 0.00 N	76.66 5.87 0.00 N	76.04 5.57 0.00 N	67.86 4.78 0.00 N	55.35 3.66 0.00 N	56.46 3.71 0.00 N	63.27 4.22 0.00 N	51.79 3.51 0.00 N	41.17 2.94 0.00 N	65.64 4.88 0.00 N	68.11 5.19 0.00 N	64.57 4.85 -2.80 N	52.70 3.94 0.00 N	67.98 3.97 -13.15 N	55.72 3.42 -5.88 N	69.76 4.06 0.00 N
RUSSELL___1 23602	53.06 -2.96 0.00 N	51.71 -2.94 0.00 N	40.42 -2.05 0.00 N	44.88 -2.14 0.00 N	60.33 -2.93 0.00 N	36.74 -2.10 0.00 N	78.39 -2.25 0.00 N	83.34 -1.58 0.00 N	78.32 -1.98 0.00 N	68.91 -1.89 0.00 N	68.20 -2.27 0.00 N	60.53 -2.55 0.00 N	49.48 -2.21 0.00 N	50.49 -2.26 0.00 N	56.25 -2.80 0.00 N	46.42 -1.87 0.00 N	37.00 -1.23 0.00 N	59.49 -1.27 0.00 N	61.23 -1.70 0.00 N	55.70 -1.55 -0.33 N	47.38 -1.39 0.00 N	50.32 -2.10 -1.56 N	45.15 -1.96 -0.69 N	61.56 -4.14 0.00 N
RUSSELL___2 23532	53.06 -2.96 0.00 N	51.71 -2.94 0.00 N	40.42 -2.05 0.00 N	44.88 -2.14 0.00 N	60.33 -2.93 0.00 N	36.74 -2.10 0.00 N	78.39 -2.25 0.00 N	83.34 -1.58 0.00 N	78.32 -1.98 0.00 N	68.91 -1.89 0.00 N	68.20 -2.27 0.00 N	60.53 -2.55 0.00 N	49.48 -2.21 0.00 N	50.49 -2.26 0.00 N	56.25 -2.80 0.00 N	46.42 -1.87 0.00 N	37.00 -1.23 0.00 N	59.49 -1.27 0.00 N	61.23 -1.70 0.00 N	55.70 -1.55 -0.33 N	47.38 -1.39 0.00 N	50.32 -2.10 -1.56 N	45.15 -1.96 -0.69 N	61.56 -4.14 0.00 N
RUSSELL___3 23549	53.27 -2.75 0.00 N	51.92 -2.72 0.00 N	40.46 -2.02 0.00 N	44.87 -2.15 0.00 N	60.48 -2.78 0.00 N	36.85 -2.00 0.00 N	78.20 -2.43 0.00 N	83.24 -1.68 0.00 N	78.27 -2.02 0.00 N	68.71 -2.09 0.00 N	67.97 -2.50 0.00 N	60.34 -2.74 0.00 N	49.26 -2.43 0.00 N	50.24 -2.51 0.00 N	56.02 -3.03 0.00 N	46.09 -2.20 0.00 N	36.68 -1.55 0.00 N	59.01 -1.76 0.00 N	60.83 -2.10 0.00 N	55.31 -1.95 -0.34 N	46.98 -1.78 0.00 N	50.10 -2.34 -1.58 N	45.01 -2.11 -0.71 N	61.76 -3.93 0.00 N
RUSSELL___4 23556	53.06 -2.96 0.00 N	51.71 -2.94 0.00 N	40.42 -2.05 0.00 N	44.87 -2.15 0.00 N	60.32 -2.94 0.00 N	36.74 -2.11 0.00 N	78.39 -2.25 0.00 N	83.32 -1.60 0.00 N	78.31 -1.99 0.00 N	68.90 -1.90 0.00 N	68.19 -2.27 0.00 N	60.53 -2.55 0.00 N	49.48 -2.21 0.00 N	50.48 -2.27 0.00 N	56.25 -2.81 0.00 N	46.41 -1.88 0.00 N	37.00 -1.23 0.00 N	59.47 -1.29 0.00 N	61.22 -1.71 0.00 N	55.69 -1.56 -0.33 N	47.35 -1.41 0.00 N	50.32 -2.10 -1.56 N	45.14 -1.97 -0.69 N	61.56 -4.14 0.00 N
RUSSELL___STATION 23914	53.27 -2.75 0.00 N	51.92 -2.72 0.00 N	40.46 -2.02 0.00 N	44.87 -2.15 0.00 N	60.48 -2.78 0.00 N	36.85 -2.00 0.00 N	78.20 -2.43 0.00 N	83.24 -1.68 0.00 N	78.27 -2.02 0.00 N	68.71 -2.09 0.00 N	67.97 -2.50 0.00 N	60.34 -2.74 0.00 N	49.26 -2.43 0.00 N	50.24 -2.51 0.00 N	56.02 -3.03 0.00 N	46.09 -2.20 0.00 N	36.68 -1.55 0.00 N	59.01 -1.76 0.00 N	60.83 -2.10 0.00 N	55.31 -1.95 -0.34 N	46.98 -1.78 0.00 N	50.10 -2.34 -1.58 N	45.01 -2.11 -0.71 N	61.76 -3.93 0.00 N
S SALMON___HYD 24043	54.63 -1.39 0.00 N	53.23 -1.42 0.00 N	41.36 -1.11 0.00 N	45.82 -1.20 0.00 N	61.78 -1.48 0.00 N	37.98 -0.87 0.00 N	79.90 -0.74 0.00 N	84.94 0.02 0.00 N	80.16 -0.13 0.00 N	70.24 -0.56 0.00 N	69.66 -0.80 0.00 N	62.10 -0.98 0.00 N	50.72 -0.97 0.00 N	51.66 -1.10 0.00 N	57.76 -1.30 0.00 N	47.11 -1.18 0.00 N	37.35 -0.88 0.00 N	59.76 -1.01 0.00 N	61.87 -1.05 0.00 N	56.02 -1.08 -0.18 N	47.74 -1.03 0.00 N	50.50 -1.19 -0.83 N	45.61 -1.17 -0.37 N	63.73 -1.96 0.00 N
SELKIRK___II 23799	57.65 1.62 0.00 N	56.36 1.72 0.00 N	43.86 1.39 0.00 N	48.58 1.56 0.00 N	65.26 2.00 0.00 N	40.09 1.25 0.00 N	82.73 2.09 0.00 N	87.14 2.22 0.00 N	82.30 2.00 0.00 N	72.70 1.90 0.00 N	72.24 1.78 0.00 N	64.56 1.48 0.00 N	52.85 1.17 0.00 N	53.94 1.19 0.00 N	60.41 1.36 0.00 N	49.48 1.19 0.00 N	39.31 1.08 0.00 N	62.61 1.85 0.00 N	64.83 1.90 0.00 N	62.34 1.88 -3.54 N	50.27 1.51 0.00 N	69.40 1.91 -16.62 N	55.73 1.88 -7.44 N	68.36 2.67 0.00 N
SELKIRK___I 23801	57.67 1.64 0.00 N	56.34 1.70 0.00 N	43.86 1.38 0.00 N	48.56 1.55 0.00 N	65.22 1.96 0.00 N	40.14 1.30 0.00 N	82.82 2.18 0.00 N	87.64 2.72 0.00 N	82.83 2.53 0.00 N	73.06 2.27 0.00 N	72.65 2.19 0.00 N	64.90 1.82 0.00 N	53.10 1.41 0.00 N	54.19 1.44 0.00 N	60.68 1.63 0.00 N	49.69 1.41 0.00 N	39.46 1.23 0.00 N	62.89 2.13 0.00 N	65.13 2.21 0.00 N	62.61 2.16 -3.53 N	50.51 1.74 0.00 N	69.49 2.06 -16.57 N	55.70 1.87 -7.41 N	68.21 2.52 0.00 N
SENECA OSWGO___HYD 24041	54.85 -1.17 0.00 N	53.46 -1.19 0.00 N	41.55 -0.92 0.00 N	46.00 -1.02 0.00 N	61.98 -1.28 0.00 N	38.03 -0.81 0.00 N	79.85 -0.79 0.00 N	84.99 0.07 0.00 N	80.26 -0.04 0.00 N	70.35 -0.44 0.00 N	69.80 -0.66 0.00 N	62.26 -0.82 0.00 N	50.88 -0.81 0.00 N	51.88 -0.87 0.00 N	58.01 -1.03 0.00 N	47.43 -0.86 0.00 N	37.60 -0.63 0.00 N	60.12 -0.64 0.00 N	62.25 -0.68 0.00 N	56.45 -0.68 -0.21 N	48.06 -0.71 0.00 N	50.90 -0.93 -0.97 N	45.91 -0.94 -0.43 N	64.04 -1.66 0.00 N

SENECA___ENERGY 23797	53.26 -2.76 0.00 N	51.95 -2.70 0.00 N	40.40 -2.07 0.00 N	44.75 -2.27 0.00 N	60.42 -2.84 0.00 N	37.03 -1.82 0.00 N	78.74 -1.90 0.00 N	83.95 -0.97 0.00 N	78.93 -1.36 0.00 N	68.98 -1.81 0.00 N	68.14 -2.33 0.00 N	60.44 -2.64 0.00 N	49.20 -2.49 0.00 N	50.18 -2.58 0.00 N	56.08 -2.98 0.00 N	45.98 -2.31 0.00 N	36.59 -1.64 0.00 N	58.75 -2.01 0.00 N	60.72 -2.20 0.00 N	55.20 -2.15 -0.43 N	46.73 -2.03 0.00 N	50.41 -2.47 -2.02 N	44.91 -2.41 -0.90 N	61.74 -3.96 0.00 N
SHOEMAKER___GT 23640	58.79 2.77 0.00 N	57.29 2.65 0.00 N	44.55 2.09 0.00 N	49.27 2.25 0.00 N	66.17 2.91 0.00 N	40.82 1.97 0.00 N	85.67 5.03 0.00 N	91.06 6.14 0.00 N	86.34 6.04 0.00 N	76.21 5.41 0.00 N	75.57 5.11 0.00 N	67.41 4.33 0.00 N	54.97 3.29 0.00 N	56.07 3.32 0.00 N	62.82 3.77 0.00 N	51.41 3.12 0.00 N	40.85 2.62 0.00 N	65.18 4.41 0.00 N	67.67 4.74 0.00 N	63.88 4.40 -2.57 N	52.34 3.58 0.00 N	66.49 3.58 -12.05 N	54.86 3.05 -5.39 N	69.51 3.81 0.00 N
SHOREHAM_IC_1 23715	83.21 6.10 -21.08 N	81.82 6.31 -20.87 N	69.63 4.90 -22.26 N	81.21 5.35 -28.84 N	82.06 7.10 -11.71 N	84.80 5.13 -40.83 N	96.79 9.29 -6.87 N	93.76 8.76 0.00 N	87.46 7.50 0.33 N	83.62 7.18 -5.64 N	87.14 7.13 -9.54 N	145.45 6.96 -75.41 N	85.99 5.06 -29.24 N	83.63 5.31 -25.57 N	82.94 6.02 -17.86 N	82.64 4.94 -29.41 N	87.51 4.36 -44.92 N	90.72 6.69 -23.27 N	84.51 7.15 -14.44 N	129.43 6.72 -65.79 N	86.73 5.43 -32.54 N	86.77 5.54 -30.36 N	86.02 5.04 -34.57 N	79.76 7.34 -6.73 N
SHOREHAM_IC_2 23716	83.21 6.10 -21.08 N	81.82 6.31 -20.87 N	69.63 4.90 -22.26 N	81.21 5.35 -28.84 N	82.06 7.10 -11.71 N	84.80 5.13 -40.83 N	96.79 9.29 -6.87 N	93.76 8.76 0.00 N	87.46 7.50 0.33 N	83.62 7.18 -5.64 N	87.14 7.13 -9.54 N	145.45 6.96 -75.41 N	85.99 5.06 -29.24 N	83.63 5.31 -25.57 N	82.94 6.02 -17.86 N	82.64 4.94 -29.41 N	87.51 4.36 -44.92 N	90.72 6.69 -23.27 N	84.51 7.15 -14.44 N	129.43 6.72 -65.79 N	86.73 5.43 -32.54 N	86.77 5.54 -30.36 N	86.02 5.04 -34.57 N	79.76 7.34 -6.73 N
SISSONVILLE___ 23735	54.28 -1.74 0.00 N	52.84 -1.80 0.00 N	41.00 -1.47 0.00 N	45.41 -1.61 0.00 N	61.27 -1.99 0.00 N	37.82 -1.02 0.00 N	77.19 -3.45 0.00 N	80.80 -4.12 0.00 N	76.35 -3.94 0.00 N	67.04 -3.76 0.00 N	66.94 -3.52 0.00 N	60.39 -2.69 0.00 N	49.82 -1.86 0.00 N	50.84 -1.91 0.00 N	56.91 -2.14 0.00 N	46.41 -1.88 0.00 N	36.68 -1.56 0.00 N	57.76 -3.01 0.00 N	59.78 -3.15 0.00 N	53.86 -3.06 0.00 N	46.33 -2.43 0.00 N	48.63 -2.23 0.00 N	44.43 -1.98 0.00 N	63.25 -2.45 0.00 N
SITHE_IND_GS1 24169	54.22 -1.80 0.00 N	52.89 -1.76 0.00 N	41.11 -1.36 0.00 N	45.52 -1.49 0.00 N	61.30 -1.96 0.00 N	37.58 -1.26 0.00 N	78.59 -2.05 0.00 N	83.10 -1.82 0.00 N	78.49 -1.81 0.00 N	69.08 -1.72 0.00 N	68.60 -1.86 0.00 N	61.26 -1.82 0.00 N	50.10 -1.59 0.00 N	51.11 -1.65 0.00 N	57.19 -1.87 0.00 N	46.77 -1.51 0.00 N	37.06 -1.17 0.00 N	59.12 -1.64 0.00 N	61.20 -1.72 0.00 N	55.50 -1.59 -0.17 N	47.33 -1.43 0.00 N	50.06 -1.60 -0.80 N	45.29 -1.49 -0.36 N	63.37 -2.33 0.00 N
SITHE_IND_GS2 24170	54.22 -1.80 0.00 N	52.89 -1.76 0.00 N	41.11 -1.36 0.00 N	45.52 -1.49 0.00 N	61.30 -1.96 0.00 N	37.58 -1.26 0.00 N	78.59 -2.05 0.00 N	83.10 -1.82 0.00 N	78.49 -1.81 0.00 N	69.08 -1.72 0.00 N	68.60 -1.86 0.00 N	61.26 -1.82 0.00 N	50.10 -1.59 0.00 N	51.11 -1.65 0.00 N	57.19 -1.87 0.00 N	46.77 -1.51 0.00 N	37.06 -1.17 0.00 N	59.12 -1.64 0.00 N	61.20 -1.72 0.00 N	55.50 -1.59 -0.17 N	47.33 -1.43 0.00 N	50.06 -1.60 -0.80 N	45.29 -1.49 -0.36 N	63.37 -2.33 0.00 N
SITHE_IND_GS3 24171	54.22 -1.80 0.00 N	52.89 -1.76 0.00 N	41.11 -1.36 0.00 N	45.52 -1.49 0.00 N	61.30 -1.96 0.00 N	37.58 -1.26 0.00 N	78.59 -2.05 0.00 N	83.10 -1.82 0.00 N	78.49 -1.81 0.00 N	69.08 -1.72 0.00 N	68.60 -1.86 0.00 N	61.26 -1.82 0.00 N	50.10 -1.59 0.00 N	51.11 -1.65 0.00 N	57.19 -1.87 0.00 N	46.77 -1.51 0.00 N	37.06 -1.17 0.00 N	59.12 -1.64 0.00 N	61.20 -1.72 0.00 N	55.50 -1.59 -0.17 N	47.33 -1.43 0.00 N	50.06 -1.60 -0.80 N	45.29 -1.49 -0.36 N	63.37 -2.33 0.00 N
SITHE_IND_GS4 24172	54.22 -1.80 0.00 N	52.89 -1.76 0.00 N	41.11 -1.36 0.00 N	45.52 -1.49 0.00 N	61.30 -1.96 0.00 N	37.58 -1.26 0.00 N	78.59 -2.05 0.00 N	83.10 -1.82 0.00 N	78.49 -1.81 0.00 N	69.08 -1.72 0.00 N	68.60 -1.86 0.00 N	61.26 -1.82 0.00 N	50.10 -1.59 0.00 N	51.11 -1.65 0.00 N	57.19 -1.87 0.00 N	46.77 -1.51 0.00 N	37.06 -1.17 0.00 N	59.12 -1.64 0.00 N	61.20 -1.72 0.00 N	55.50 -1.59 -0.17 N	47.33 -1.43 0.00 N	50.06 -1.60 -0.80 N	45.29 -1.49 -0.36 N	63.37 -2.33 0.00 N
SITHE___BATAVIA 24024	51.80 -4.23 0.00 N	50.49 -4.16 0.00 N	39.31 -3.16 0.00 N	43.61 -3.41 0.00 N	58.99 -4.27 0.00 N	35.74 -3.11 0.00 N	75.69 -4.95 0.00 N	80.81 -4.11 0.00 N	75.85 -4.45 0.00 N	66.44 -4.35 0.00 N	65.44 -5.02 0.00 N	58.05 -5.03 0.00 N	47.23 -4.46 0.00 N	48.17 -4.58 0.00 N	53.90 -5.15 0.00 N	44.26 -4.03 0.00 N	35.14 -3.09 0.00 N	56.69 -4.07 0.00 N	58.54 -4.38 0.00 N	53.14 -4.17 -0.39 N	45.00 -3.76 0.00 N	48.31 -4.37 -1.82 N	43.55 -3.68 -0.82 N	59.86 -5.84 0.00 N
SITHE___INDEPEND 23800	54.22 -1.80 0.00 N	52.89 -1.76 0.00 N	41.11 -1.36 0.00 N	45.52 -1.49 0.00 N	61.30 -1.96 0.00 N	37.58 -1.26 0.00 N	78.59 -2.05 0.00 N	83.10 -1.82 0.00 N	78.49 -1.81 0.00 N	69.08 -1.72 0.00 N	68.60 -1.86 0.00 N	61.26 -1.82 0.00 N	50.10 -1.59 0.00 N	51.11 -1.65 0.00 N	57.19 -1.87 0.00 N	46.77 -1.51 0.00 N	37.06 -1.17 0.00 N	59.12 -1.64 0.00 N	61.20 -1.72 0.00 N	55.50 -1.59 -0.17 N	47.33 -1.43 0.00 N	50.06 -1.60 -0.80 N	45.29 -1.49 -0.36 N	63.37 -2.33 0.00 N
SITHE___MASSENA 23902	55.80 -0.22 0.00 N	54.37 -0.28 0.00 N	42.19 -0.28 0.00 N	46.73 -0.29 0.00 N	62.99 -0.27 0.00 N	38.78 -0.06 0.00 N	79.24 -1.40 0.00 N	82.82 -2.10 0.00 N	78.26 -2.03 0.00 N	68.83 -1.96 0.00 N	68.75 -1.71 0.00 N	61.91 -1.17 0.00 N	51.10 -0.59 0.00 N	52.19 -0.56 0.00 N	58.43 -0.62 0.00 N	47.70 -0.59 0.00 N	37.65 -0.58 0.00 N	59.33 -1.43 0.00 N	61.42 -1.51 0.00 N	55.38 -1.54 0.00 N	47.66 -1.10 0.00 N	49.93 -0.93 0.00 N	45.70 -0.71 0.00 N	65.10 -0.60 0.00 N
SITHE___OGDNSBRG 24021	56.34 0.31 0.00 N	54.84 0.20 0.00 N	42.54 0.07 0.00 N	47.11 0.09 0.00 N	63.57 0.31 0.00 N	39.22 0.38 0.00 N	80.11 -0.53 0.00 N	83.70 -1.22 0.00 N	79.07 -1.22 0.00 N	69.56 -1.24 0.00 N	69.46 -1.00 0.00 N	62.64 -0.43 0.00 N	51.68 -0.01 0.00 N	52.78 0.02 0.00 N	59.05 0.00 0.00 N	48.18 -0.10 0.00 N	38.05 -0.19 0.00 N	59.96 -0.81 0.00 N	62.07 -0.86 0.00 N	55.89 -1.03 0.00 N	48.11 -0.65 0.00 N	50.41 -0.45 0.00 N	46.08 -0.33 0.00 N	65.64 -0.06 0.00 N
SITHE___STERLING 23777	56.36 0.34 0.00 N	54.93 0.29 0.00 N	42.67 0.20 0.00 N	47.25 0.23 0.00 N	63.66 0.40 0.00 N	39.14 0.29 0.00 N	82.34 1.70 0.00 N	87.54 2.62 0.00 N	82.70 2.40 0.00 N	72.54 1.74 0.00 N	71.94 1.47 0.00 N	64.09 1.00 0.00 N	52.38 0.69 0.00 N	53.38 0.63 0.00 N	59.69 0.64 0.00 N	48.78 0.49 0.00 N	38.66 0.43 0.00 N	61.86 1.10 0.00 N	64.06 1.13 0.00 N	57.90 0.90 -0.08 N	49.38 0.61 0.00 N	51.62 0.40 -0.36 N	46.75 0.17 -0.16 N	65.61 -0.09 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
SOUTH CAIRO___GT 23612	59.93 3.91 0.00 N	58.48 3.84 0.00 N	45.46 2.99 0.00 N	50.31 3.29 0.00 N	67.61 4.36 0.00 N	41.64 2.80 0.00 N	86.97 6.33 0.00 N	92.63 7.71 0.00 N	87.74 7.45 0.00 N	77.18 6.39 0.00 N	76.57 6.11 0.00 N	68.36 5.28 0.00 N	55.79 4.11 0.00 N	56.90 4.15 0.00 N	63.72 4.67 0.00 N	52.16 3.88 0.00 N	41.50 3.27 0.00 N	66.33 5.56 0.00 N	68.81 5.89 0.00 N	65.48 5.42 -3.15 N	53.19 4.43 0.00 N	70.31 4.65 -14.80 N	57.11 4.07 -6.62 N	71.06 5.37 0.00 N	
SOUTH HAMPTN___IC 23720	83.68 6.57 -21.08 N	82.27 6.75 -20.87 N	69.96 5.23 -22.26 N	81.56 5.70 -28.84 N	82.57 7.60 -11.71 N	85.13 5.46 -40.83 N	97.65 10.14 -6.87 N	94.80 9.88 0.00 N	88.50 8.52 0.32 N	84.54 8.10 -5.64 N	88.04 8.03 -9.54 N	146.31 7.81 -75.41 N	86.64 5.71 -29.24 N	84.26 5.94 -25.57 N	83.65 6.74 -17.86 N	83.22 5.52 -29.41 N	87.98 4.83 -44.92 N	91.56 7.53 -23.27 N	85.38 8.02 -14.44 N	130.18 7.47 -65.79 N	87.36 6.06 -32.54 N	87.38 6.15 -30.36 N	86.49 5.51 -34.57 N	80.33 7.90 -6.73 N	
SOUTHOLD___IC 23719	84.70 7.60 -21.08 N	83.21 7.70 -20.87 N	70.69 5.96 -22.26 N	82.35 6.49 -28.84 N	83.66 8.69 -11.71 N	85.83 6.16 -40.83 N	99.34 11.83 -6.87 N	97.22 12.30 0.00 N	90.87 10.89 0.32 N	86.16 9.72 -5.64 N	89.62 9.62 -9.54 N	147.75 9.26 -75.41 N	87.80 6.88 -29.24 N	85.45 7.13 -25.57 N	84.96 8.05 -17.86 N	84.29 6.59 -29.41 N	88.86 5.71 -44.92 N	93.11 9.08 -23.27 N	87.02 9.66 -14.44 N	131.61 8.90 -65.79 N	88.53 7.23 -32.54 N	88.56 7.34 -30.36 N	87.46 6.47 -34.57 N	81.60 9.17 -6.73 N	
ST LAWRENCE____ 23600	55.44 -0.58 0.00 N	54.02 -0.63 0.00 N	41.93 -0.54 0.00 N	46.42 -0.60 0.00 N	62.59 -0.67 0.00 N	38.46 -0.39 0.00 N	78.81 -1.83 0.00 N	82.27 -2.65 0.00 N	77.77 -2.53 0.00 N	68.48 -2.32 0.00 N	68.40 -2.06 0.00 N	61.59 -1.49 0.00 N	50.72 -0.96 0.00 N	51.82 -0.93 0.00 N	58.04 -1.01 0.00 N	47.37 -0.92 0.00 N	37.40 -0.83 0.00 N	59.05 -1.71 0.00 N	61.13 -1.80 0.00 N	55.14 -1.78 0.00 N	47.46 -1.31 0.00 N	49.61 -1.25 0.00 N	45.42 -1.00 0.00 N	64.74 -0.95 0.00 N	
STATION 5_MISC_HYD 23604	50.16 -5.86 0.00 N	48.78 -5.87 0.00 N	38.04 -4.43 0.00 N	42.19 -4.83 0.00 N	56.90 -6.36 0.00 N	34.74 -4.10 0.00 N	74.68 -5.96 0.00 N	80.00 -4.92 0.00 N	75.18 -5.11 0.00 N	65.88 -4.91 0.00 N	65.20 -5.26 0.00 N	57.77 -5.31 0.00 N	47.14 -4.55 0.00 N	48.05 -4.71 0.00 N	53.52 -5.53 0.00 N	44.01 -4.28 0.00 N	35.06 -3.17 0.00 N	56.70 -4.06 0.00 N	58.47 -4.45 0.00 N	53.01 -4.23 -0.33 N	44.96 -3.80 0.00 N	47.80 -4.62 -1.56 N	42.68 -4.43 -0.69 N	58.13 -7.57 0.00 N	
STURGEON_POOL_HYD 23609	59.35 3.33 0.00 N	57.83 3.19 0.00 N	44.97 2.50 0.00 N	49.72 2.70 0.00 N	66.74 3.48 0.00 N	41.17 2.33 0.00 N	86.66 6.02 0.00 N	92.44 7.52 0.00 N	87.71 7.42 0.00 N	77.38 6.59 0.00 N	76.73 6.27 0.00 N	68.42 5.34 0.00 N	55.78 4.09 0.00 N	56.88 4.12 0.00 N	63.71 4.66 0.00 N	52.16 3.87 0.00 N	41.48 3.25 0.00 N	66.19 5.43 0.00 N	68.70 5.78 0.00 N	65.18 5.37 -2.89 N	53.15 4.38 0.00 N	68.78 4.36 -13.56 N	56.15 3.67 -6.07 N	70.26 4.57 0.00 N	
SYRACUSE___POWER 24017	55.36 -0.66 0.00 N	53.96 -0.68 0.00 N	41.93 -0.54 0.00 N	46.43 -0.59 0.00 N	62.56 -0.69 0.00 N	38.40 -0.45 0.00 N	80.77 0.13 0.00 N	85.82 0.90 0.00 N	81.05 0.75 0.00 N	71.12 0.32 0.00 N	70.53 0.07 0.00 N	62.85 -0.23 0.00 N	51.30 -0.39 0.00 N	52.29 -0.46 0.00 N	58.48 -0.57 0.00 N	47.81 -0.48 0.00 N	37.88 -0.34 0.00 N	60.57 -0.19 0.00 N	62.72 -0.21 0.00 N	56.90 -0.27 -0.25 N	48.39 -0.38 0.00 N	51.39 -0.64 -1.17 N	46.23 -0.70 -0.52 N	64.35 -1.35 0.00 N	
Stony___Brook 24151	83.05 5.94 -21.08 N	81.59 6.07 -20.87 N	69.44 4.71 -22.26 N	80.98 5.12 -28.84 N	81.78 6.82 -11.71 N	84.56 4.88 -40.83 N	96.16 8.66 -6.87 N	93.31 8.39 0.00 N	87.27 7.34 0.36 N	83.54 7.11 -5.64 N	87.08 7.07 -9.54 N	145.41 6.92 -75.41 N	86.01 5.08 -29.24 N	83.73 5.41 -25.57 N	83.05 6.14 -17.86 N	82.74 5.04 -29.41 N	87.56 4.41 -44.92 N	90.58 6.54 -23.27 N	84.38 7.01 -14.44 N	129.36 6.65 -65.79 N	86.77 5.47 -32.54 N	86.78 5.56 -30.36 N	85.91 4.92 -34.57 N	79.45 7.03 -6.73 N	
UPPER HUDSON___HYD 24058	59.37 3.35 0.00 N	57.82 3.18 0.00 N	44.82 2.35 0.00 N	49.90 2.88 0.00 N	67.19 3.93 0.00 N	41.40 2.56 0.00 N	85.38 4.74 0.00 N	91.52 6.60 0.00 N	86.60 6.30 0.00 N	76.00 5.20 0.00 N	75.49 5.03 0.00 N	67.61 4.52 0.00 N	55.10 3.41 0.00 N	56.63 3.88 0.00 N	63.26 4.21 0.00 N	51.67 3.39 0.00 N	40.92 2.69 0.00 N	65.66 4.90 0.00 N	68.08 5.15 0.00 N	65.15 4.53 -3.71 N	52.23 3.47 0.00 N	71.99 3.70 -17.43 N	57.26 3.05 -7.80 N	69.73 4.04 0.00 N	
UPPER RAQUET___HYD 24056	54.28 -1.74 0.00 N	52.84 -1.80 0.00 N	41.00 -1.47 0.00 N	45.41 -1.61 0.00 N	61.27 -1.99 0.00 N	37.82 -1.02 0.00 N	77.19 -3.45 0.00 N	80.80 -4.12 0.00 N	76.35 -3.94 0.00 N	67.04 -3.76 0.00 N	66.94 -3.52 0.00 N	60.39 -2.69 0.00 N	49.82 -1.86 0.00 N	50.84 -1.91 0.00 N	56.91 -2.14 0.00 N	46.41 -1.88 0.00 N	36.68 -1.56 0.00 N	57.76 -3.01 0.00 N	59.78 -3.15 0.00 N	53.86 -3.06 0.00 N	46.33 -2.43 0.00 N	48.63 -2.23 0.00 N	44.43 -1.98 0.00 N	63.25 -2.45 0.00 N	
VISCHER___FERRY HYD 24020	57.97 1.95 0.00 N	56.69 2.05 0.00 N	44.06 1.59 0.00 N	48.86 1.84 0.00 N	65.70 2.44 0.00 N	40.29 1.45 0.00 N	83.62 2.99 0.00 N	88.67 3.75 0.00 N	84.04 3.74 0.00 N	74.13 3.33 0.00 N	73.66 3.20 0.00 N	65.94 2.86 0.00 N	53.89 2.20 0.00 N	54.99 2.24 0.00 N	61.56 2.51 0.00 N	50.43 2.14 0.00 N	40.18 1.95 0.00 N	64.15 3.39 0.00 N	66.39 3.47 0.00 N	63.76 3.25 -3.59 N	51.30 2.53 0.00 N	70.72 3.00 -16.87 N	56.64 2.68 -7.54 N	69.17 3.48 0.00 N	
WADING RIVER_IC_1 23522	83.01 5.90 -21.08 N	81.62 6.11 -20.87 N	69.48 4.75 -22.26 N	81.03 5.17 -28.84 N	81.83 6.87 -11.71 N	84.65 4.98 -40.83 N	96.48 8.98 -6.87 N	93.50 8.58 0.00 N	87.26 7.28 0.32 N	83.39 6.95 -5.64 N	86.91 6.90 -9.54 N	145.25 6.76 -75.41 N	85.82 4.89 -29.24 N	83.47 5.15 -25.57 N	82.76 5.85 -17.86 N	82.50 4.80 -29.41 N	87.39 4.23 -44.92 N	90.48 6.45 -23.27 N	84.26 6.90 -14.44 N	129.20 6.49 -65.79 N	86.56 5.26 -32.54 N	86.60 5.37 -30.36 N	85.86 4.87 -34.57 N	79.52 7.10 -6.73 N	
WADING RIVER_IC_2 23547	83.01 5.90 -21.08 N	81.62 6.11 -20.87 N	69.48 4.75 -22.26 N	81.03 5.17 -28.84 N	81.83 6.87 -11.71 N	84.65 4.98 -40.83 N	96.48 8.98 -6.87 N	93.50 8.58 0.00 N	87.26 7.28 0.32 N	83.39 6.95 -5.64 N	86.91 6.90 -9.54 N	145.25 6.76 -75.41 N	85.82 4.89 -29.24 N	83.47 5.15 -25.57 N	82.76 5.85 -17.86 N	82.50 4.80 -29.41 N	87.39 4.23 -44.92 N	90.48 6.45 -23.27 N	84.26 6.90 -14.44 N	129.20 6.49 -65.79 N	86.56 5.26 -32.54 N	86.60 5.37 -30.36 N	85.86 4.87 -34.57 N	79.52 7.10 -6.73 N	
WADING RIVER_IC_3	83.01	81.62	69.48	81.03	81.83	84.65	96.48	93.50	87.26	83.39	86.91	145.25	85.82	83.47	82.76	82.50	87.39	90.48	84.26	129.20	86.56	86.60	85.86	79.52	

23601		5.90 -21.08 N	6.11 -20.87 N	7.75 -22.26 N	5.17 -28.84 N	6.87 -11.71 N	4.98 -40.83 N	8.98 -6.87 N	8.58 0.00 N	7.28 0.32 N	6.95 -5.64 N	6.90 -9.54 N	6.76 -75.41 N	4.89 -29.24 N	5.15 -25.57 N	5.85 -17.86 N	4.80 -29.41 N	4.23 -44.92 N	6.45 -23.27 N	6.90 -14.44 N	6.49 -65.79 N	5.26 -32.54 N	5.37 -30.36 N	4.87 -34.57 N	7.10 -6.73 N	
WALDEN___HYDRO 24148		59.41 3.38 0.00 N	57.84 3.20 0.00 N	44.93 2.46 0.00 N	49.67 2.65 0.00 N	66.68 3.42 0.00 N	41.13 2.29 0.00 N	86.60 5.96 0.00 N	92.29 7.38 0.00 N	87.56 7.26 0.00 N	77.39 6.59 0.00 N	76.70 6.24 0.00 N	68.43 5.35 0.00 N	55.75 4.07 0.00 N	56.84 4.09 0.00 N	63.67 4.62 0.00 N	52.13 3.85 0.00 N	41.46 3.23 0.00 N	66.12 5.36 0.00 N	68.65 5.73 0.00 N	65.06 5.39 -2.75 N	53.16 4.40 0.00 N	68.12 4.36 -12.90 N	55.85 3.67 -5.77 N	70.30 4.60 0.00 N	
WARRENSBURG____ 23737		59.44 3.42 0.00 N	57.88 3.24 0.00 N	44.88 2.41 0.00 N	49.95 2.93 0.00 N	67.28 4.02 0.00 N	41.47 2.63 0.00 N	85.52 4.88 0.00 N	91.65 6.73 0.00 N	86.70 6.40 0.00 N	76.11 5.32 0.00 N	75.60 5.13 0.00 N	67.72 4.64 0.00 N	55.19 3.50 0.00 N	56.71 3.96 0.00 N	63.35 4.29 0.00 N	51.74 3.45 0.00 N	40.99 2.76 0.00 N	65.77 5.01 0.00 N	68.18 5.26 4.60 N	65.23 3.56 0.00 N	52.32 3.78 -17.43 N	72.07 3.12 -7.80 N	57.33 4.13 0.00 N		
WATERSIDE___6 8 9 23538		59.97 3.95 0.00 N	58.53 3.88 0.00 N	45.47 3.00 0.00 N	50.23 3.21 0.00 N	67.46 4.21 0.00 N	41.59 2.75 0.00 N	87.17 6.53 0.00 N	92.86 7.94 0.00 N	88.26 7.96 0.00 N	78.19 7.39 0.00 N	127.11 7.10 -49.55 N	74.35 6.08 -5.18 N	93.80 4.75 -37.37 N	57.71 4.84 -0.11 N	64.60 5.55 0.00 N	64.65 4.60 -11.76 N	82.01 3.77 -40.01 N	70.16 6.08 -3.32 N	73.06 6.47 -3.67 N	71.53 6.07 -8.55 N	68.41 5.00 -14.64 N	69.89 4.93 -14.09 N	64.73 4.33 -13.99 N	75.42 5.75 -3.97 N	
WEST BABYLON___IC 23714		82.90 5.79 -21.08 N	81.30 5.78 -20.87 N	69.24 4.51 -22.26 N	80.78 4.92 -28.84 N	81.48 6.51 -11.71 N	83.94 4.27 -40.83 N	96.08 8.57 -6.87 N	94.44 9.52 0.00 N	89.61 9.20 -0.12 N	85.16 8.73 -5.64 N	88.53 8.52 -9.54 N	146.19 7.70 -75.41 N	86.83 5.90 -29.24 N	84.52 6.20 -25.57 N	83.98 7.07 -17.86 N	83.52 5.82 -29.41 N	88.01 4.86 -44.92 N	91.51 7.47 -23.27 N	85.32 7.96 -14.44 N	130.15 7.44 -65.79 N	87.38 6.08 -32.54 N	87.35 6.12 -30.36 N	86.32 5.33 -34.57 N	79.69 7.27 -6.73 N	
WEST CANADA___HYD 24049		56.29 0.27 0.00 N	54.91 0.27 0.00 N	42.68 0.21 0.00 N	47.25 0.23 0.00 N	63.52 0.26 0.00 N	39.02 0.18 0.00 N	81.20 0.57 0.00 N	85.73 0.81 0.00 N	81.08 0.78 0.00 N	71.43 0.64 0.00 N	71.03 0.57 0.00 N	63.52 0.44 0.00 N	52.01 0.32 0.00 N	53.07 0.32 0.00 N	59.43 0.38 0.00 N	48.58 0.30 0.00 N	38.49 0.26 0.00 N	61.23 0.47 0.00 N	63.40 0.48 0.00 N	57.31 0.45 0.07 N	49.10 0.34 0.00 N	50.90 0.35 0.32 N	46.54 0.27 0.14 N	66.02 0.32 0.00 N	
WESTERN_NY_WIND 24143		51.71 -4.31 0.00 N	50.42 -4.23 0.00 N	39.26 -3.21 0.00 N	43.55 -3.47 0.00 N	58.91 -4.34 0.00 N	35.68 -3.16 0.00 N	75.55 -5.08 0.00 N	80.69 -4.23 0.00 N	75.72 -4.58 0.00 N	66.36 -4.44 0.00 N	65.33 -5.14 0.00 N	57.95 -5.13 0.00 N	47.15 -4.54 0.00 N	48.08 -4.67 0.00 N	53.79 -5.26 0.00 N	44.17 -4.12 0.00 N	35.08 -3.15 0.00 N	56.58 -4.18 0.00 N	58.43 -4.50 0.00 N	53.03 -4.28 -0.39 N	44.92 -3.85 0.00 N	48.24 -4.46 -1.85 N	43.48 -3.76 -0.83 N	59.76 -5.94 0.00 N	
YORK___WARBASSE 23770		60.02 4.00 0.00 N	58.54 3.90 0.00 N	45.48 3.01 0.00 N	50.26 3.24 0.00 N	67.49 4.23 0.00 N	41.62 2.77 0.00 N	87.40 6.76 0.00 N	93.25 8.33 0.00 N	88.68 8.38 0.00 N	78.47 7.67 0.00 N	127.40 7.39 -49.55 N	74.48 6.22 -5.18 N	93.97 4.92 -37.37 N	57.83 4.96 -0.11 N	64.73 5.68 0.00 N	64.75 4.70 -11.76 N	82.16 3.92 -40.01 N	70.44 6.35 -3.32 N	73.38 6.78 -3.67 N	71.81 6.35 -8.55 N	68.60 5.19 -14.64 N	70.05 5.10 -14.09 N	64.86 4.45 -13.99 N	71.57 5.87 0.00 N	
CHAT_HIGH_FALL_HYD 323578		56.28 -1.44 0.00 N	57.76 -1.29 0.00 N	47.22 -1.07 0.00 N	37.35 -0.88 0.00 N	59.01 -1.75 0.00 N	61.07 -1.85 0.00 N	55.13 -1.79 0.00 N	47.35 -1.41 0.00 N	49.50 -1.37 0.00 N	45.29 -1.13 0.00 N	64.49 -1.21 0.00 N														
ASTORIA_EAST_ENERGY_CC1 323581		66.60 4.85 -11.74 N	114.51 4.65 -61.57 N	45.99 3.82 -3.94 N	66.85 6.09 0.00 N	69.47 6.55 0.00 N	65.98 6.25 -2.82 N	65.01 5.15 -11.09 N	69.37 5.03 -13.47 N	56.77 4.44 -5.91 N	71.44 5.74 0.00 N															
ASTORIA_EAST_ENERGY_CC2 323582		66.60 4.85 -11.74 N	114.51 4.65 -61.57 N	45.99 3.82 -3.94 N	66.85 6.09 0.00 N	69.47 6.55 0.00 N	65.98 6.25 -2.82 N	65.01 5.15 -11.09 N	69.37 5.03 -13.47 N	56.77 4.44 -5.91 N	71.44 5.74 0.00 N															
CALPINE_BETH_PAGE_GT_4 323586		83.59 5.75 -27.83 N	83.25 5.55 -29.41 N	87.77 4.61 -44.92 N	91.21 7.18 -23.27 N	85.04 7.68 -14.44 N	129.81 7.10 -65.79 N	87.10 5.81 -32.54 N	87.08 5.85 -30.36 N	86.08 5.09 -34.57 N	79.28 6.86 -6.73 N															
COLONIE_LFGE____ 323577		35.34 1.55 0.00 N	40.18 1.95 0.00 N	64.15 3.39 0.00 N	66.39 3.47 0.00 N	63.76 3.25 -3.59 N	51.30 2.53 0.00 N	70.72 3.00 -16.87 N	56.64 2.68 -7.54 N	69.17 3.48 0.00 N																