

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

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

Generator Data

02/13/2005

Name PTID	00:00 EST	01:00 EST	02:00 EST	03:00 EST	04:00 EST	05:00 EST	06:00 EST	07:00 EST	08:00 EST	09:00 EST	10:00 EST	11:00 EST	12:00 EST	13:00 EST	14:00 EST	15:00 EST	16:00 EST	17:00 EST	18:00 EST	19:00 EST	20:00 EST	21:00 EST	22:00 EST	23:00 EST
59TH STREET_GT_1 24138	42.18 3.03 0.00 N	39.74 2.61 0.00 N	31.08 1.96 0.00 N	29.81 1.83 0.00 N	39.13 2.45 0.00 N	46.38 3.02 0.00 N	40.01 3.00 0.00 N	36.45 2.86 0.00 N	39.47 3.13 0.00 N	43.06 3.51 0.00 N	42.61 3.45 0.00 N	38.67 3.19 0.00 N	39.22 3.25 0.00 N	38.81 3.06 0.00 N	40.18 3.11 0.01 N	41.33 3.34 0.00 N	40.92 3.44 0.00 N	44.85 3.96 -1.56 N	95.32 8.46 -4.36 N	68.68 6.33 0.15 N	58.40 5.16 0.00 N	59.75 4.98 -0.25 N	54.33 4.37 0.01 N	50.04 3.78 0.00 N
74TH STREET_GT_1 24260	42.22 3.07 0.00 N	39.78 2.64 0.00 N	31.12 1.99 0.00 N	29.85 1.86 0.00 N	39.17 2.49 0.00 N	46.42 3.06 0.00 N	40.05 3.03 0.00 N	36.48 2.89 0.00 N	39.51 3.16 0.00 N	43.11 3.56 0.00 N	42.65 3.48 0.00 N	38.72 3.24 0.00 N	39.26 3.29 0.00 N	38.84 3.09 0.00 N	40.22 3.15 0.01 N	41.36 3.37 0.00 N	40.96 3.48 0.00 N	44.90 4.01 -1.56 N	95.43 8.57 -4.36 N	68.77 6.43 0.15 N	58.47 5.24 0.00 N	59.83 5.06 -0.25 N	54.37 4.43 0.01 N	50.08 3.82 0.00 N
74TH STREET_GT_2 24261	42.22 3.07 0.00 N	39.78 2.64 0.00 N	31.12 1.99 0.00 N	29.85 1.86 0.00 N	39.17 2.49 0.00 N	46.42 3.06 0.00 N	40.05 3.03 0.00 N	36.48 2.89 0.00 N	39.51 3.16 0.00 N	43.11 3.56 0.00 N	42.65 3.48 0.00 N	38.72 3.24 0.00 N	39.26 3.29 0.00 N	38.84 3.09 0.00 N	40.22 3.15 0.01 N	41.36 3.37 0.00 N	40.96 3.48 0.00 N	44.90 4.01 -1.56 N	95.43 8.57 -4.36 N	68.77 6.43 0.15 N	58.47 5.24 0.00 N	59.83 5.06 -0.25 N	54.37 4.43 0.01 N	50.08 3.82 0.00 N
ADK HUDSON___FALLS 24011	41.34 2.20 0.00 N	39.04 1.91 0.00 N	30.65 1.53 0.00 N	29.42 1.44 0.00 N	38.61 1.93 0.00 N	45.64 2.28 0.00 N	39.32 2.30 0.00 N	35.71 2.12 0.00 N	38.70 2.36 0.00 N	42.54 3.00 0.00 N	42.05 2.89 0.00 N	38.17 2.69 0.00 N	38.72 2.75 0.00 N	38.34 2.59 0.00 N	39.70 2.62 0.00 N	40.90 2.90 0.00 N	40.49 3.01 0.00 N	42.91 3.58 0.00 N	90.54 8.04 0.00 N	68.44 5.96 0.00 N	57.83 4.60 0.00 N	58.59 4.07 0.00 N	53.57 3.60 0.00 N	49.09 2.82 0.00 N
ADK RESOURCE___RCVRY 23798	41.34 2.20 0.00 N	39.04 1.91 0.00 N	30.65 1.53 0.00 N	29.42 1.44 0.00 N	38.61 1.93 0.00 N	45.64 2.28 0.00 N	39.32 2.30 0.00 N	35.71 2.12 0.00 N	38.70 2.36 0.00 N	42.54 3.00 0.00 N	42.05 2.89 0.00 N	38.17 2.69 0.00 N	38.72 2.75 0.00 N	38.34 2.59 0.00 N	39.70 2.62 0.00 N	40.90 2.90 0.00 N	40.49 3.01 0.00 N	42.91 3.58 0.00 N	90.54 8.04 0.00 N	68.44 5.96 0.00 N	57.83 4.60 0.00 N	58.59 4.07 0.00 N	53.57 3.60 0.00 N	49.09 2.82 0.00 N
ADK S GLENS___FALLS 24028	41.34 2.20 0.00 N	39.04 1.91 0.00 N	30.65 1.53 0.00 N	29.42 1.44 0.00 N	38.61 1.93 0.00 N	45.64 2.28 0.00 N	39.32 2.30 0.00 N	35.71 2.12 0.00 N	38.70 2.36 0.00 N	42.54 3.00 0.00 N	42.05 2.89 0.00 N	38.17 2.69 0.00 N	38.72 2.75 0.00 N	38.34 2.59 0.00 N	39.70 2.62 0.00 N	40.90 2.90 0.00 N	40.49 3.01 0.00 N	42.91 3.58 0.00 N	90.54 8.04 0.00 N	68.44 5.96 0.00 N	57.83 4.60 0.00 N	58.59 4.07 0.00 N	53.57 3.60 0.00 N	49.09 2.82 0.00 N
ADK_NYS___DAM 23527	40.70 1.55 0.00 N	38.47 1.34 0.00 N	30.23 1.10 0.00 N	29.02 1.03 0.00 N	38.07 1.39 0.00 N	45.03 1.67 0.00 N	38.71 1.69 0.00 N	35.11 1.52 0.00 N	37.96 1.62 0.00 N	41.65 2.09 0.00 N	41.12 1.96 0.00 N	37.34 1.87 0.00 N	37.87 1.90 0.00 N	37.52 1.77 0.00 N	38.86 1.79 0.00 N	40.03 2.04 0.00 N	39.56 2.08 0.00 N	41.82 2.49 0.00 N	88.01 5.51 0.00 N	66.57 4.09 0.00 N	56.33 3.09 0.00 N	57.22 2.70 0.00 N	52.49 2.53 0.00 N	48.22 1.96 0.00 N
AIR_PRODUCTS___DRP 24190	40.72 1.57 0.00 N	38.52 1.38 0.00 N	30.20 1.07 0.00 N	28.99 1.01 0.00 N	38.03 1.35 0.00 N	45.03 1.67 0.00 N	38.66 1.65 0.00 N	35.13 1.54 0.00 N	38.04 1.69 0.00 N	41.60 2.04 0.00 N	41.12 1.96 0.00 N	37.32 1.84 0.00 N	37.83 1.86 0.00 N	37.47 1.73 0.00 N	38.80 1.73 0.00 N	39.90 1.91 0.00 N	39.48 2.00 0.00 N	41.75 2.42 0.00 N	87.87 5.37 0.00 N	66.46 3.98 0.00 N	56.32 3.09 0.00 N	57.31 2.79 0.00 N	52.40 2.44 0.00 N	48.23 1.97 0.00 N
ALBANY___1 23571	40.72 1.57 0.00 N	38.52 1.38 0.00 N	30.20 1.07 0.00 N	28.99 1.01 0.00 N	38.03 1.35 0.00 N	45.03 1.67 0.00 N	38.66 1.65 0.00 N	35.13 1.54 0.00 N	38.04 1.69 0.00 N	41.60 2.04 0.00 N	41.12 1.96 0.00 N	37.32 1.84 0.00 N	37.83 1.86 0.00 N	37.47 1.73 0.00 N	38.80 1.73 0.00 N	39.90 1.91 0.00 N	39.48 2.00 0.00 N	41.75 2.42 0.00 N	87.87 5.37 0.00 N	66.46 3.98 0.00 N	56.32 3.09 0.00 N	57.31 2.79 0.00 N	52.40 2.44 0.00 N	48.23 1.97 0.00 N
ALBANY___2 23572	40.72 1.57 0.00 N	38.52 1.38 0.00 N	30.20 1.07 0.00 N	28.99 1.01 0.00 N	38.03 1.35 0.00 N	45.03 1.67 0.00 N	38.66 1.65 0.00 N	35.13 1.54 0.00 N	38.04 1.69 0.00 N	41.60 2.04 0.00 N	41.12 1.96 0.00 N	37.32 1.84 0.00 N	37.83 1.86 0.00 N	37.47 1.73 0.00 N	38.80 1.73 0.00 N	39.90 1.91 0.00 N	39.48 2.00 0.00 N	41.75 2.42 0.00 N	87.87 5.37 0.00 N	66.46 3.98 0.00 N	56.32 3.09 0.00 N	57.31 2.79 0.00 N	52.40 2.44 0.00 N	48.23 1.97 0.00 N
ALBANY___3	40.72	38.52	30.20	28.99	38.03	45.03	38.66	35.13	38.04	41.60	41.12	37.32	37.83	37.47	38.80	39.90	39.48	41.75	87.87	66.46	56.32	57.31	52.40	48.23

23573	1.57 0.00 N	1.38 0.00 N	1.07 0.00 N	1.01 0.00 N	1.35 0.00 N	1.67 0.00 N	1.65 0.00 N	1.54 0.00 N	1.69 0.00 N	2.04 0.00 N	1.96 0.00 N	1.84 0.00 N	1.86 0.00 N	1.73 0.00 N	1.73 0.00 N	1.91 0.00 N	2.00 0.00 N	2.42 0.00 N	5.37 0.00 N	3.98 0.00 N	3.09 0.00 N	2.79 0.00 N	2.44 0.00 N	1.97 0.00 N
ALBANY____4 23574	40.72 1.57 0.00 N	38.52 1.38 0.00 N	30.20 1.07 0.00 N	28.99 1.01 0.00 N	38.03 1.35 0.00 N	45.03 1.67 0.00 N	38.66 1.65 0.00 N	35.13 1.54 0.00 N	38.04 1.69 0.00 N	41.60 2.04 0.00 N	41.12 1.96 0.00 N	37.32 1.84 0.00 N	37.83 1.86 0.00 N	37.47 1.73 0.00 N	38.80 1.73 0.00 N	39.90 1.91 0.00 N	39.48 2.00 0.00 N	41.75 2.42 0.00 N	87.87 5.37 0.00 N	66.46 3.98 0.00 N	56.32 3.09 0.00 N	57.31 2.79 0.00 N	52.40 2.44 0.00 N	48.23 1.97 0.00 N
ALCOA_RYNLDS____DRP 24188	39.69 0.55 0.00 N	37.73 0.59 0.00 N	29.59 0.46 0.00 N	28.45 0.46 0.00 N	37.27 0.59 0.00 N	43.92 0.56 0.00 N	37.32 0.30 0.00 N	33.72 0.13 0.00 N	36.49 0.15 0.00 N	39.63 0.08 0.00 N	39.26 0.09 0.00 N	35.52 0.05 0.00 N	36.07 0.10 0.00 N	35.98 0.23 0.00 N	37.39 0.31 0.00 N	38.12 0.13 0.00 N	37.44 -0.04 0.00 N	38.88 -0.45 0.00 N	81.06 -1.44 0.00 N	61.50 -0.99 0.00 N	52.66 -0.57 0.00 N	54.44 -0.08 0.00 N	50.22 0.26 0.00 N	46.69 0.43 0.00 N
ALLEGHENY____COGEN 23514	36.80 -2.34 0.00 N	34.76 -2.38 0.00 N	27.26 -1.86 0.00 N	26.26 -1.73 0.00 N	34.42 -2.25 0.00 N	41.19 -2.17 0.00 N	35.17 -1.84 0.00 N	32.20 -1.38 0.00 N	34.59 -1.75 0.00 N	37.43 -2.12 0.00 N	37.07 -2.09 0.00 N	33.54 -1.94 0.00 N	33.87 -2.11 0.00 N	33.42 -2.33 0.00 N	34.54 -2.55 0.00 N	35.51 -2.48 0.00 N	35.28 -2.20 0.00 N	37.61 -1.77 0.00 N	79.92 -2.58 0.00 N	60.80 -2.16 0.00 N	51.03 -2.21 0.00 N	52.05 -2.47 0.00 N	47.05 -2.93 0.00 N	43.57 -2.69 0.00 N
AMERICAN_REF_FUEL 24010	33.74 -5.41 0.00 N	31.92 -5.21 0.00 N	25.10 -4.02 0.00 N	24.26 -3.73 0.00 N	31.69 -4.99 0.00 N	37.82 -5.54 0.00 N	32.10 -4.91 0.00 N	29.42 -4.17 0.00 N	31.01 -5.33 0.00 N	33.37 -6.19 0.00 N	33.11 -6.05 0.00 N	29.97 -5.50 0.00 N	30.28 -5.69 0.00 N	29.96 -5.79 0.00 N	30.59 -6.12 0.37 N	31.88 -6.11 0.00 N	31.58 -5.90 0.00 N	32.27 -5.92 1.13 N	71.22 -11.25 0.03 N	43.49 -9.02 9.97 N	45.24 -8.00 0.00 N	46.62 -7.90 0.00 N	41.83 -7.56 0.57 N	39.77 -6.49 0.00 N
ARTHUR_KILL_GT_1 23520	43.38 4.23 0.00 N	40.83 3.69 0.00 N	31.90 2.78 0.00 N	30.57 2.59 0.00 N	40.12 3.44 0.00 N	47.60 4.24 0.00 N	41.09 4.08 0.00 N	37.47 3.88 0.00 N	40.61 4.26 0.00 N	44.30 4.74 0.00 N	43.89 4.73 0.00 N	39.85 4.38 0.00 N	40.42 4.45 0.00 N	39.99 4.24 0.00 N	41.38 4.31 0.01 N	42.55 4.56 0.00 N	42.18 4.70 0.00 N	46.29 5.40 -1.56 N	98.53 11.67 -4.36 N	71.12 8.78 0.15 N	60.42 7.19 0.00 N	61.81 7.04 -0.25 N	56.08 6.13 0.01 N	51.55 5.29 0.00 N
ARTHUR_KILL_2 23512	43.37 4.23 0.00 N	40.83 3.69 0.00 N	31.90 2.78 0.00 N	30.57 2.59 0.00 N	40.12 3.44 0.00 N	47.60 4.24 0.00 N	41.09 4.08 0.00 N	37.47 3.88 0.00 N	40.61 4.26 0.00 N	44.30 4.74 0.00 N	43.89 4.73 0.00 N	39.85 4.38 0.00 N	40.42 4.45 0.00 N	39.99 4.24 0.00 N	41.38 4.31 0.01 N	42.55 4.56 0.00 N	42.18 4.70 0.00 N	46.28 5.39 -1.56 N	98.53 11.67 -4.36 N	71.12 8.78 0.15 N	60.42 7.19 0.00 N	61.81 7.04 -0.25 N	56.08 6.13 0.01 N	51.55 5.29 0.00 N
ARTHUR_KILL_3 23513	41.87 2.72 0.00 N	39.45 2.31 0.00 N	30.87 1.75 0.00 N	29.60 1.62 0.00 N	38.86 2.18 0.00 N	46.06 2.71 0.00 N	39.75 2.73 0.00 N	36.21 2.62 0.00 N	39.20 2.86 0.00 N	42.76 3.21 0.00 N	42.31 3.15 0.00 N	38.39 2.92 0.00 N	38.94 2.97 0.00 N	38.53 2.78 0.00 N	39.90 2.83 0.01 N	41.04 3.04 0.00 N	40.63 3.15 0.00 N	44.54 3.65 -1.56 N	94.61 7.75 -4.36 N	68.15 5.81 0.15 N	57.97 4.73 0.00 N	59.32 4.55 -0.25 N	53.92 3.97 0.01 N	49.69 3.42 0.00 N
ASHOKAN____ 23654	41.96 2.82 0.00 N	39.59 2.45 0.00 N	30.98 1.86 0.00 N	29.71 1.73 0.00 N	38.98 2.30 0.00 N	46.20 2.84 0.00 N	39.78 2.77 0.00 N	36.21 2.62 0.00 N	39.24 2.90 0.00 N	42.93 3.38 0.00 N	42.47 3.31 0.00 N	38.55 3.07 0.00 N	39.06 3.09 0.00 N	38.66 2.91 0.00 N	40.03 2.96 0.00 N	41.17 3.18 0.00 N	40.79 3.31 0.00 N	43.24 3.93 0.01 N	91.11 8.61 0.00 N	68.74 6.39 0.13 N	58.49 5.25 0.00 N	59.53 5.01 0.00 N	54.31 4.35 0.01 N	50.07 3.81 0.00 N
ASTORIA_GT2_1 24094	54.86 4.82 -10.90 N	44.24 4.33 -2.77 N	39.36 3.26 -6.98 N	38.09 3.02 -7.08 N	40.67 3.99 0.00 N	54.44 4.90 -6.19 N	60.01 4.65 -18.35 N	63.12 4.38 -25.16 N	54.45 4.78 -13.33 N	44.82 5.27 0.00 N	44.40 5.24 0.00 N	40.34 4.86 0.00 N	40.92 4.95 0.00 N	40.48 4.74 0.00 N	41.92 4.85 0.01 N	43.09 5.09 0.00 N	42.70 5.23 0.00 N	46.89 6.00 -1.56 N	145.87 12.94 -50.43 N	193.21 9.62 -121.10 N	61.06 7.83 0.00 N	62.57 7.80 -0.25 N	76.82 6.84 -20.02 N	109.22 5.92 -57.03 N
ASTORIA_GT2_2 24095	54.86 4.82 -10.90 N	44.24 4.33 -2.77 N	39.36 3.26 -6.98 N	38.09 3.02 -7.08 N	40.67 3.99 0.00 N	54.44 4.90 -6.19 N	60.01 4.65 -18.35 N	63.12 4.38 -25.16 N	54.45 4.78 -13.33 N	44.82 5.27 0.00 N	44.40 5.24 0.00 N	40.34 4.86 0.00 N	40.92 4.95 0.00 N	40.48 4.74 0.00 N	41.92 4.85 0.01 N	43.09 5.09 0.00 N	42.70 5.23 0.00 N	46.89 6.00 -1.56 N	145.87 12.94 -50.43 N	193.21 9.62 -121.10 N	61.06 7.83 0.00 N	62.57 7.80 -0.25 N	76.82 6.84 -20.02 N	109.22 5.92 -57.03 N
ASTORIA_GT2_3 24096	54.86 4.82 -10.90 N	44.24 4.33 -2.77 N	39.36 3.26 -6.98 N	38.09 3.02 -7.08 N	40.67 3.99 0.00 N	54.44 4.90 -6.19 N	60.01 4.65 -18.35 N	63.12 4.38 -25.16 N	54.45 4.78 -13.33 N	44.82 5.27 0.00 N	44.40 5.24 0.00 N	40.34 4.86 0.00 N	40.92 4.95 0.00 N	40.48 4.74 0.00 N	41.92 4.85 0.01 N	43.09 5.09 0.00 N	42.70 5.23 0.00 N	46.89 6.00 -1.56 N	145.87 12.94 -50.43 N	193.21 9.62 -121.10 N	61.06 7.83 0.00 N	62.57 7.80 -0.25 N	76.82 6.84 -20.02 N	109.22 5.92 -57.03 N
ASTORIA_GT2_4 24097	54.86 4.82 -10.90 N	44.24 4.33 -2.77 N	39.36 3.26 -6.98 N	38.09 3.02 -7.08 N	40.67 3.99 0.00 N	54.44 4.90 -6.19 N	60.01 4.65 -18.35 N	63.12 4.38 -25.16 N	54.45 4.78 -13.33 N	44.82 5.27 0.00 N	44.40 5.24 0.00 N	40.34 4.86 0.00 N	40.92 4.95 0.00 N	40.48 4.74 0.00 N	41.92 4.85 0.01 N	43.09 5.09 0.00 N	42.70 5.23 0.00 N	46.89 6.00 -1.56 N	145.87 12.94 -50.43 N	193.21 9.62 -121.10 N	61.06 7.83 0.00 N	62.57 7.80 -0.25 N	76.82 6.84 -20.02 N	109.22 5.92 -57.03 N
ASTORIA_GT3_1 24098	54.86 4.82 -10.90 N	44.24 4.33 -2.77 N	39.36 3.26 -6.98 N	38.09 3.02 -7.08 N	40.67 3.99 0.00 N	54.44 4.90 -6.19 N	60.01 4.65 -18.35 N	63.12 4.38 -25.16 N	54.45 4.78 -13.33 N	44.82 5.27 0.00 N	44.40 5.24 0.00 N	40.34 4.86 0.00 N	40.92 4.95 0.00 N	40.48 4.74 0.00 N	41.92 4.85 0.01 N	43.09 5.09 0.00 N	42.70 5.23 0.00 N	46.89 6.00 -1.56 N	145.87 12.94 -50.43 N	193.21 9.62 -121.10 N	61.06 7.83 0.00 N	62.57 7.80 -0.25 N	76.82 6.84 -20.02 N	109.22 5.92 -57.03 N

ASTORIA_GT3_2 24099	54.86 4.82 -10.90 N	44.24 4.33 -2.77 N	39.36 3.26 -6.98 N	38.09 3.02 -7.08 N	40.67 3.99 0.00 N	54.44 4.90 -6.19 N	60.01 4.65 -18.35 N	63.12 4.38 -25.16 N	54.45 4.78 -13.33 N	44.82 5.27 0.00 N	44.40 5.24 0.00 N	40.34 4.86 0.00 N	40.92 4.95 0.00 N	40.48 4.74 0.00 N	41.92 4.85 0.01 N	43.09 5.09 0.00 N	42.70 5.23 0.00 N	46.89 6.00 -1.56 N	145.87 12.94 -50.43 N	193.21 9.62 -121.10 N	61.06 7.83 0.00 N	62.57 7.80 -0.25 N	76.82 6.84 -20.02 N	109.22 5.92 -57.03 N
ASTORIA_GT3_3 24100	54.86 4.82 -10.90 N	44.24 4.33 -2.77 N	39.36 3.26 -6.98 N	38.09 3.02 -7.08 N	40.67 3.99 0.00 N	54.44 4.90 -6.19 N	60.01 4.65 -18.35 N	63.12 4.38 -25.16 N	54.45 4.78 -13.33 N	44.82 5.27 0.00 N	44.40 5.24 0.00 N	40.34 4.86 0.00 N	40.92 4.95 0.00 N	40.48 4.74 0.00 N	41.92 4.85 0.01 N	43.09 5.09 0.00 N	42.70 5.23 0.00 N	46.89 6.00 -1.56 N	145.87 12.94 -50.43 N	193.21 9.62 -121.10 N	61.06 7.83 0.00 N	62.57 7.80 -0.25 N	76.82 6.84 -20.02 N	109.22 5.92 -57.03 N
ASTORIA_GT3_4 24101	54.86 4.82 -10.90 N	44.24 4.33 -2.77 N	39.36 3.26 -6.98 N	38.09 3.02 -7.08 N	40.67 3.99 0.00 N	54.44 4.90 -6.19 N	60.01 4.65 -18.35 N	63.12 4.38 -25.16 N	54.45 4.78 -13.33 N	44.82 5.27 0.00 N	44.40 5.24 0.00 N	40.34 4.86 0.00 N	40.92 4.95 0.00 N	40.48 4.74 0.00 N	41.92 4.85 0.01 N	43.09 5.09 0.00 N	42.70 5.23 0.00 N	46.89 6.00 -1.56 N	145.87 12.94 -50.43 N	193.21 9.62 -121.10 N	61.06 7.83 0.00 N	62.57 7.80 -0.25 N	76.82 6.84 -20.02 N	109.22 5.92 -57.03 N
ASTORIA_GT4_1 24102	54.86 4.82 -10.90 N	44.24 4.33 -2.77 N	39.36 3.26 -6.98 N	38.09 3.02 -7.08 N	40.67 3.99 0.00 N	54.44 4.90 -6.19 N	60.01 4.65 -18.35 N	63.12 4.38 -25.16 N	54.45 4.78 -13.33 N	44.82 5.27 0.00 N	44.40 5.24 0.00 N	40.34 4.86 0.00 N	40.92 4.95 0.00 N	40.48 4.74 0.00 N	41.92 4.85 0.01 N	43.09 5.09 0.00 N	42.70 5.23 0.00 N	46.89 6.00 -1.56 N	145.87 12.94 -50.43 N	193.15 9.57 -121.10 N	60.89 7.66 0.00 N	62.57 7.80 -0.25 N	76.82 6.84 -20.02 N	109.22 5.92 -57.03 N
ASTORIA_GT4_2 24103	54.86 4.82 -10.90 N	44.24 4.33 -2.77 N	39.36 3.26 -6.98 N	38.09 3.02 -7.08 N	40.67 3.99 0.00 N	54.44 4.90 -6.19 N	60.01 4.65 -18.35 N	63.12 4.38 -25.16 N	54.45 4.78 -13.33 N	44.82 5.27 0.00 N	44.40 5.24 0.00 N	40.34 4.86 0.00 N	40.92 4.95 0.00 N	40.48 4.74 0.00 N	41.92 4.85 0.01 N	43.09 5.09 0.00 N	42.70 5.23 0.00 N	46.89 6.00 -1.56 N	145.87 12.94 -50.43 N	193.15 9.57 -121.10 N	60.89 7.66 0.00 N	62.57 7.80 -0.25 N	76.82 6.84 -20.02 N	109.22 5.92 -57.03 N
ASTORIA_GT4_3 24104	54.86 4.82 -10.90 N	44.24 4.33 -2.77 N	39.36 3.26 -6.98 N	38.09 3.02 -7.08 N	40.67 3.99 0.00 N	54.44 4.90 -6.19 N	60.01 4.65 -18.35 N	63.12 4.38 -25.16 N	54.45 4.78 -13.33 N	44.82 5.27 0.00 N	44.40 5.24 0.00 N	40.34 4.86 0.00 N	40.92 4.95 0.00 N	40.48 4.74 0.00 N	41.92 4.85 0.01 N	43.09 5.09 0.00 N	42.70 5.23 0.00 N	46.89 6.00 -1.56 N	145.87 12.94 -50.43 N	193.15 9.57 -121.10 N	60.89 7.66 0.00 N	62.57 7.80 -0.25 N	76.82 6.84 -20.02 N	109.22 5.92 -57.03 N
ASTORIA_GT4_4 24105	54.86 4.82 -10.90 N	44.24 4.33 -2.77 N	39.36 3.26 -6.98 N	38.09 3.02 -7.08 N	40.67 3.99 0.00 N	54.44 4.90 -6.19 N	60.01 4.65 -18.35 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
ASTORIA_GT_8 24108	54.86 4.82 -10.90 N	44.24 4.33 -2.77 N	39.36 3.26 -6.98 N	38.09 3.02 -7.08 N	40.67 3.99 0.00 N	54.44 4.90 -6.19 N	60.01 4.65 -18.35 N	63.12 4.38 -25.16 N	54.45 4.78 -13.33 N	44.82 5.27 0.00 N	44.40 5.24 0.00 N	40.34 4.86 0.00 N	40.92 4.95 0.00 N	40.48 4.74 0.00 N	41.92 4.85 0.01 N	43.09 5.09 0.00 N	42.70 5.23 0.00 N	46.89 6.00 -1.56 N	145.87 12.94 -50.43 N	193.21 9.62 -121.10 N	61.06 7.83 0.00 N	62.57 7.80 -0.25 N	76.82 6.84 -20.02 N	109.22 5.92 -57.03 N		
ASTORIA___2 24149	54.86 4.82 -10.90 N	44.24 4.33 -2.77 N	39.36 3.26 -6.98 N	38.09 3.02 -7.08 N	40.67 3.99 0.00 N	54.44 4.90 -6.19 N	60.01 4.65 -18.35 N	63.12 4.38 -25.16 N	54.45 4.78 -13.33 N	44.82 5.27 0.00 N	44.40 5.24 0.00 N	40.34 4.86 0.00 N	40.92 4.95 0.00 N	40.48 4.74 0.00 N	41.92 4.85 0.01 N	43.09 5.09 0.00 N	42.70 5.23 0.00 N	46.89 6.00 -1.56 N	145.87 12.94 -50.43 N	193.21 9.62 -121.10 N	61.06 7.83 0.00 N	62.57 7.80 -0.25 N	76.82 6.84 -20.02 N	109.22 5.92 -57.03 N		
ASTORIA___3 23516	54.68 4.64 -10.90 N	44.13 4.23 -2.77 N	39.29 3.19 -6.98 N	38.02 2.96 -7.08 N	40.58 3.90 0.00 N	54.34 4.79 -6.19 N	59.90 4.54 -18.35 N	62.99 4.25 -25.16 N	54.28 4.61 -13.33 N	44.55 5.00 0.00 N	44.12 4.96 0.00 N	40.08 4.61 0.00 N	40.66 4.70 0.00 N	40.24 4.49 0.00 N	41.66 4.59 0.01 N	42.82 4.83 0.00 N	42.44 4.96 0.00 N	46.61 5.72 -1.56 N	145.28 12.34 -50.43 N	192.77 9.18 -121.10 N	60.68 7.45 0.00 N	62.19 7.42 -0.25 N	76.49 6.51 -20.02 N	109.00 5.71 -57.03 N		
ASTORIA___4 23517	54.86 4.82 -10.90 N	44.24 4.33 -2.77 N	39.36 3.26 -6.98 N	38.09 3.02 -7.08 N	40.67 3.99 0.00 N	54.44 4.90 -6.19 N	60.01 4.65 -18.35 N	63.12 4.38 -25.16 N	54.45 4.78 -13.33 N	44.82 5.27 0.00 N	44.40 5.24 0.00 N	40.34 4.86 0.00 N	40.92 4.95 0.00 N	40.48 4.74 0.00 N	41.92 4.85 0.01 N	43.09 5.09 0.00 N	42.70 5.23 0.00 N	46.89 6.00 -1.56 N	145.87 12.94 -50.43 N	193.21 9.62 -121.10 N	61.06 7.83 0.00 N	62.57 7.80 -0.25 N	76.82 6.84 -20.02 N	109.22 5.92 -57.03 N		
ASTORIA___5 23518	54.86 4.82 -10.90 N	44.24 4.33 -2.77 N	39.36 3.26 -6.98 N	38.09 3.02 -7.08 N	40.67 3.99 0.00 N	54.44 4.90 -6.19 N	60.01 4.65 -18.35 N	63.12 4.38 -25.16 N	54.45 4.78 -13.33 N	44.82 5.27 0.00 N	44.40 5.24 0.00 N	40.34 4.86 0.00 N	40.92 4.95 0.00 N	40.48 4.74 0.00 N	41.92 4.85 0.01 N	43.09 5.09 0.00 N	42.70 5.23 0.00 N	46.89 6.00 -1.56 N	145.87 12.94 -50.43 N	193.21 9.62 -121.10 N	61.06 7.83 0.00 N	62.57 7.80 -0.25 N	76.82 6.84 -20.02 N	109.22 5.92 -57.03 N		
ATHENS_STG_1 23668	40.75 1.60 0.00 N	38.54 1.41 0.00 N	30.20 1.07 0.00 N	28.99 1.01 0.00 N	38.03 1.35 0.00 N	45.03 1.67 0.00 N	38.67 1.66 0.00 N	35.16 1.57 0.00 N	38.04 1.70 0.00 N	41.52 1.97 0.00 N	41.05 1.89 0.00 N	37.25 1.77 0.00 N	37.76 1.79 0.00 N	37.40 1.66 0.00 N	38.74 1.67 0.01 N	39.82 1.83 0.00 N	39.39 1.91 0.00 N	41.59 2.28 0.02 N	87.46 4.96 0.00 N	66.03 3.69 0.15 N	56.15 2.92 0.00 N	57.23 2.71 0.00 N	52.31 2.36 0.01 N	48.24 1.98 0.00 N		
ATHENS_STG_2 23670	40.75 1.60 0.00 N	38.54 1.41 0.00 N	30.20 1.07 0.00 N	28.99 1.01 0.00 N	38.03 1.35 0.00 N	45.03 1.67 0.00 N	38.67 1.66 0.00 N	35.16 1.57 0.00 N	38.04 1.70 0.00 N	41.52 1.97 0.00 N	41.05 1.89 0.00 N	37.25 1.77 0.00 N	37.76 1.79 0.00 N	37.40 1.66 0.00 N	38.74 1.67 0.01 N	39.82 1.83 0.00 N	39.39 1.91 0.00 N	41.59 2.28 0.02 N	87.46 4.96 0.00 N	66.03 3.69 0.15 N	56.15 2.92 0.00 N	57.23 2.71 0.00 N	52.31 2.36 0.01 N	48.24 1.98 0.00 N		
ATHENS_STG_3 23677	40.75 1.60 0.00 N	38.54 1.41 0.00 N	30.20 1.07 0.00 N	28.99 1.01 0.00 N	38.03 1.35 0.00 N	45.03 1.67 0.00 N	38.67 1.66 0.00 N	35.16 1.57 0.00 N	38.04 1.70 0.00 N	41.52 1.97 0.00 N	41.05 1.89 0.00 N	37.25 1.77 0.00 N	37.76 1.79 0.00 N	37.40 1.66 0.00 N	38.74 1.67 0.01 N	39.82 1.83 0.00 N	39.39 1.91 0.00 N	41.59 2.28 0.02 N	87.46 4.96 0.00 N	66.03 3.69 0.15 N	56.15 2.92 0.00 N	57.23 2.71 0.00 N	52.31 2.36 0.01 N	48.24 1.98 0.00 N		
BARRETT_IC_1 23704	57.03 3.60 -14.28 N	56.50 3.13 -16.23 N	54.90 2.43 -23.35 N	52.19 2.28 -21.92 N	49.19 3.03 -9.47 N	52.66 3.63 -5.68 N	55.32 3.65 -14.65 N	55.51 3.41 -18.51 N	56.24 3.72 -16.18 N	58.17 4.11 -14.51 N	58.88 3.94 -15.78 N	60.66 3.67 -21.51 N	58.08 3.71 -18.39 N	57.99 3.49 -18.75 N	57.60 3.58 -16.95 N	57.61 3.79 -15.83 N	55.71 3.85 -14.38 N	57.32 3.87 -14.12 N	92.97 8.41 -2.06 N	69.13 6.79 0.15 N	59.25 5.73 -0.29 N	60.09 5.56 0.00 N	59.21 5.07 -4.18 N	57.62 4.45 -6.91 N		
BARRETT_IC_10 23701	57.03 3.60 -14.28 N	56.50 3.13 -16.23 N	54.90 2.43 -23.35 N	52.19 2.28 -21.92 N	49.19 3.03 -9.47 N	52.66 3.63 -5.68 N	55.32 3.65 -14.65 N	55.51 3.41 -18.51 N	56.24 3.72 -16.18 N	58.17 4.11 -14.51 N	58.88 3.94 -15.78 N	60.66 3.67 -21.51 N	58.08 3.71 -18.39 N	57.99 3.49 -18.75 N	57.60 3.58 -16.95 N	57.61 3.79 -15.83 N	55.71 3.85 -14.38 N	57.28 3.83 -14.12 N	92.43 7.87 -2.06 N	68.98 6.64 0.15 N	59.25 5.73 -0.29 N	60.09 5.56 0.00 N	59.21 5.07 -4.18 N	57.62 4.45 -6.91 N		
BARRETT_IC_11 23702	57.03 3.60 -14.28 N	56.50 3.13 -16.23 N	54.90 2.43 -23.35 N	52.19 2.28 -21.92 N	49.19 3.03 -9.47 N	52.66 3.63 -5.68 N	55.32 3.65 -14.65 N	55.51 3.41 -18.51 N	56.24 3.72 -16.18 N	58.17 4.11 -14.51 N	58.88 3.94 -15.78 N	60.66 3.67 -21.51 N	58.08 3.71 -18.39 N	57.99 3.49 -18.75 N	57.60 3.58 -16.95 N	57.61 3.79 -15.83 N	55.71 3.85 -14.38 N	57.28 3.83 -14.12 N	92.43 7.87 -2.06 N	68.98 6.64 0.15 N	59.25 5.73 -0.29 N	60.09 5.56 0.00 N	59.21 5.07 -4.18 N	57.62 4.45 -6.91 N		
BARRETT_IC_12 23703	57.03 3.60 -14.28 N	56.50 3.13 -16.23 N	54.90 2.43 -23.35 N	52.19 2.28 -21.92 N	49.19 3.03 -9.47 N	52.66 3.63 -5.68 N	55.32 3.65 -14.65 N	55.51 3.41 -18.51 N	56.24 3.72 -16.18 N	58.17 4.11 -14.51 N	58.88 3.94 -15.78 N	60.66 3.67 -21.51 N	58.08 3.71 -18.39 N	57.99 3.49 -18.75 N	57.60 3.58 -16.95 N	57.61 3.79 -15.83 N	55.71 3.85 -14.38 N	57.28 3.83 -14.12 N	92.43 7.87 -2.06 N	68.98 6.64 0.15 N	59.25 5.73 -0.29 N	60.09 5.56 0.00 N	59.21 5.07 -4.18 N	57.62 4.45 -6.91 N		
BARRETT_IC_2 23705	57.03 3.60 -14.28 N	56.50 3.13 -16.23 N	54.90 2.43 -23.35 N	52.19 2.28 -21.92 N	49.19 3.03 -9.47 N	52.66 3.63 -5.68 N	55.32 3.65 -14.65 N	55.51 3.41 -18.51 N	56.24 3.72 -16.18 N	58.17 4.11 -14.51 N	58.88 3.94 -15.78 N	60.66 3.67 -21.51 N	58.08 3.71 -18.39 N	57.99 3.49 -18.75 N	57.60 3.58 -16.95 N	57.61 3.79 -15.83 N	55.71 3.85 -14.38 N	57.32 3.87 -14.12 N	92.97 8.41 -2.06 N	69.13 6.79 0.15 N	59.25 5.73 -0.29 N	60.09 5.56 0.00 N	59.21 5.07 -4.18 N	57.62 4.45 -6.91 N		
BARRETT_IC_3	57.03	56.50	54.90	52.19	49.19	52.66	55.32	55.51	56.24	58.17	58.88	60.66	58.08	57.99	57.60	57.61	55.71	57.32	92.97	69.13	59.25	60.09	59.21	57.62		

23706	3.60 -14.28 N	3.13 -16.23 N	2.43 -23.35 N	2.28 -21.92 N	3.03 -9.47 N	3.63 -5.68 N	3.65 -14.65 N	3.41 -18.51 N	3.72 -16.18 N	4.11 -14.51 N	3.94 -15.78 N	3.67 -21.51 N	3.71 -18.39 N	3.49 -18.75 N	3.58 -16.95 N	3.79 -15.83 N	3.85 -14.38 N	3.87 -14.12 N	8.41 -2.06 N	6.79 0.15 N	5.73 -0.29 N	5.56 0.00 N	5.07 -4.18 N	4.45 -6.91 N
BARRETT_IC_4 23707	57.03 3.60 -14.28 N	56.50 3.13 -16.23 N	54.90 2.43 -23.35 N	52.19 2.28 -21.92 N	49.19 3.03 -9.47 N	52.66 3.63 -5.68 N	55.32 3.65 -14.65 N	55.51 3.41 -18.51 N	56.24 3.72 -16.18 N	58.17 4.11 -14.51 N	58.88 3.94 -15.78 N	60.66 3.67 -21.51 N	58.08 3.71 -18.39 N	57.99 3.49 -18.75 N	57.60 3.58 -16.95 N	57.61 3.79 -15.83 N	55.71 3.85 -14.38 N	57.32 3.87 -14.12 N	92.97 8.41 -2.06 N	69.13 6.79 0.15 N	59.25 5.73 -0.29 N	60.09 5.56 0.00 N	59.21 5.07 -4.18 N	57.62 4.45 -6.91 N
BARRETT_IC_5 23708	57.03 3.60 -14.28 N	56.50 3.13 -16.23 N	54.90 2.43 -23.35 N	52.19 2.28 -21.92 N	49.19 3.03 -9.47 N	52.66 3.63 -5.68 N	55.32 3.65 -14.65 N	55.51 3.41 -18.51 N	56.24 3.72 -16.18 N	58.17 4.11 -14.51 N	58.88 3.94 -15.78 N	60.66 3.67 -21.51 N	58.08 3.71 -18.39 N	57.99 3.49 -18.75 N	57.60 3.58 -16.95 N	57.61 3.79 -15.83 N	55.71 3.85 -14.38 N	57.32 3.87 -14.12 N	92.97 8.41 -2.06 N	69.13 6.79 0.15 N	59.25 5.73 -0.29 N	60.09 5.56 0.00 N	59.21 5.07 -4.18 N	57.62 4.45 -6.91 N
BARRETT_IC_6 23709	57.03 3.60 -14.28 N	56.50 3.13 -16.23 N	54.90 2.43 -23.35 N	52.19 2.28 -21.92 N	49.19 3.03 -9.47 N	52.66 3.63 -5.68 N	55.32 3.65 -14.65 N	55.51 3.41 -18.51 N	56.24 3.72 -16.18 N	58.17 4.11 -14.51 N	58.88 3.94 -15.78 N	60.66 3.67 -21.51 N	58.08 3.71 -18.39 N	57.99 3.49 -18.75 N	57.60 3.58 -16.95 N	57.61 3.79 -15.83 N	55.71 3.85 -14.38 N	57.32 3.87 -14.12 N	92.97 8.41 -2.06 N	69.13 6.79 0.15 N	59.25 5.73 -0.29 N	60.09 5.56 0.00 N	59.21 5.07 -4.18 N	57.62 4.45 -6.91 N
BARRETT_IC_7 23710	57.03 3.60 -14.28 N	56.50 3.13 -16.23 N	54.90 2.43 -23.35 N	52.19 2.28 -21.92 N	49.19 3.03 -9.47 N	52.66 3.63 -5.68 N	55.32 3.65 -14.65 N	55.51 3.41 -18.51 N	56.24 3.72 -16.18 N	58.17 4.11 -14.51 N	58.88 3.94 -15.78 N	60.66 3.67 -21.51 N	58.08 3.71 -18.39 N	57.99 3.49 -18.75 N	57.60 3.58 -16.95 N	57.61 3.79 -15.83 N	55.71 3.85 -14.38 N	57.32 3.87 -14.12 N	92.97 8.41 -2.06 N	69.13 6.79 0.15 N	59.25 5.73 -0.29 N	60.09 5.56 0.00 N	59.21 5.07 -4.18 N	57.62 4.45 -6.91 N
BARRETT_IC_8 23711	57.03 3.60 -14.28 N	56.50 3.13 -16.23 N	54.90 2.43 -23.35 N	52.19 2.28 -21.92 N	49.19 3.03 -9.47 N	52.66 3.63 -5.68 N	55.32 3.65 -14.65 N	55.51 3.41 -18.51 N	56.24 3.72 -16.18 N	58.17 4.11 -14.51 N	58.88 3.94 -15.78 N	60.66 3.67 -21.51 N	58.08 3.71 -18.39 N	57.99 3.49 -18.75 N	57.60 3.58 -16.95 N	57.61 3.79 -15.83 N	55.71 3.85 -14.38 N	57.32 3.87 -14.12 N	92.97 8.41 -2.06 N	69.13 6.79 0.15 N	59.25 5.73 -0.29 N	60.09 5.56 0.00 N	59.21 5.07 -4.18 N	57.62 4.45 -6.91 N
BARRETT_IC_9 23700	57.03 3.60 -14.28 N	56.50 3.13 -16.23 N	54.90 2.43 -23.35 N	52.19 2.28 -21.92 N	49.19 3.03 -9.47 N	52.66 3.63 -5.68 N	55.32 3.65 -14.65 N	55.51 3.41 -18.51 N	56.24 3.72 -16.18 N	58.17 4.11 -14.51 N	58.88 3.94 -15.78 N	60.66 3.67 -21.51 N	58.08 3.71 -18.39 N	57.99 3.49 -18.75 N	57.60 3.58 -16.95 N	57.61 3.79 -15.83 N	55.71 3.85 -14.38 N	57.28 3.83 -14.12 N	92.43 7.87 -2.06 N	68.98 6.64 0.15 N	59.25 5.73 -0.29 N	60.09 5.56 0.00 N	59.21 5.07 -4.18 N	57.62 4.45 -6.91 N
BARRETT___1 23545	57.03 3.60 -14.28 N	56.50 3.13 -16.23 N	54.90 2.43 -23.35 N	52.19 2.28 -21.92 N	49.19 3.03 -9.47 N	52.66 3.63 -5.68 N	55.32 3.65 -14.65 N	55.51 3.41 -18.51 N	56.24 3.72 -16.18 N	58.17 4.11 -14.51 N	58.88 3.94 -15.78 N	60.66 3.67 -21.51 N	58.08 3.71 -18.39 N	57.99 3.49 -18.75 N	57.60 3.58 -16.95 N	57.61 3.79 -15.83 N	55.71 3.85 -14.38 N	57.54 4.09 -14.12 N	93.30 8.74 -2.06 N	69.14 6.80 0.15 N	59.25 5.73 -0.29 N	60.09 5.56 0.00 N	59.21 5.07 -4.18 N	57.62 4.45 -6.91 N
BARRETT___2 23546	56.97 3.55 -14.28 N	56.44 3.08 -16.23 N	54.86 2.39 -23.35 N	52.15 2.24 -21.92 N	49.14 2.99 -9.47 N	52.59 3.55 -5.68 N	55.27 3.60 -14.65 N	55.45 3.35 -18.51 N	56.19 3.67 -16.18 N	58.11 4.05 -14.51 N	58.81 3.87 -15.78 N	60.60 3.61 -21.51 N	58.02 3.66 -18.39 N	57.93 3.44 -18.75 N	57.56 3.53 -16.95 N	57.55 3.73 -15.83 N	55.65 3.78 -14.38 N	57.47 4.02 -14.12 N	93.07 8.51 -2.06 N	69.00 6.66 0.15 N	59.14 5.62 -0.29 N	59.96 5.44 0.00 N	59.11 4.98 -4.18 N	57.55 4.38 -6.91 N
BEAVER RIVER___HYD 24048	39.27 0.12 0.00 N	37.14 0.00 0.00 N	29.09 -0.03 0.00 N	27.97 -0.02 0.00 N	36.65 -0.04 0.00 N	43.40 0.03 0.00 N	37.09 0.08 0.00 N	33.58 -0.01 0.00 N	36.41 0.07 0.00 N	39.64 0.09 0.00 N	39.25 0.09 0.00 N	35.53 0.06 0.00 N	36.11 0.13 0.00 N	35.85 0.10 0.00 N	37.14 0.06 0.00 N	38.01 0.02 0.00 N	37.59 0.11 0.00 N	39.53 0.20 0.00 N	83.30 0.80 0.00 N	63.04 0.56 0.00 N	53.38 0.14 0.00 N	54.44 -0.08 0.00 N	49.65 -0.31 0.00 N	45.69 -0.57 0.00 N
BEEBEE_GT_13 23619	37.10 -2.05 0.00 N	34.96 -2.17 0.00 N	27.42 -1.71 0.00 N	26.40 -1.59 0.00 N	34.53 -2.15 0.00 N	41.18 -2.18 0.00 N	35.28 -1.73 0.00 N	32.23 -1.35 0.00 N	34.70 -1.64 0.00 N	37.69 -1.86 0.00 N	37.38 -1.78 0.00 N	33.87 -1.61 0.00 N	34.25 -1.73 0.00 N	33.87 -1.88 0.00 N	35.05 -2.06 -0.03 N	35.99 -2.00 0.00 N	35.78 -1.69 0.00 N	38.27 -1.15 -0.09 N	81.30 -1.21 0.00 N	62.08 -1.23 -0.82 N	51.81 -1.43 0.00 N	52.79 -1.73 0.00 N	47.75 -2.26 -0.05 N	44.00 -2.26 0.00 N
BETHLEHEM___GRP 23843	40.72 1.57 0.00 N	38.52 1.38 0.00 N	30.20 1.07 0.00 N	28.99 1.01 0.00 N	38.03 1.35 0.00 N	45.03 1.67 0.00 N	38.66 1.65 0.00 N	35.13 1.54 0.00 N	38.04 1.69 0.00 N	41.60 2.04 0.00 N	41.12 1.96 0.00 N	37.32 1.84 0.00 N	37.83 1.86 0.00 N	37.47 1.73 0.00 N	38.80 1.73 0.00 N	39.90 1.91 0.00 N	39.48 2.00 0.00 N	41.75 2.42 0.00 N	87.87 5.37 0.00 N	66.46 3.98 0.00 N	56.32 3.09 0.00 N	57.31 2.79 0.00 N	52.40 2.44 0.00 N	48.23 1.97 0.00 N
BETHLEHEM___STEEL 23779	33.94 -5.21 0.00 N	32.10 -5.03 0.00 N	25.23 -3.89 0.00 N	24.34 -3.65 0.00 N	31.89 -4.79 0.00 N	38.08 -5.28 0.00 N	32.42 -4.60 0.00 N	29.75 -3.84 0.00 N	31.53 -4.81 0.00 N	33.88 -5.67 0.00 N	33.57 -5.59 0.00 N	30.38 -5.10 0.00 N	30.70 -5.28 0.00 N	30.32 -5.42 0.00 N	30.98 -5.74 0.35 N	32.28 -5.71 0.00 N	32.01 -5.47 0.00 N	32.87 -5.39 1.08 N	72.30 -10.18 0.03 N	44.86 -8.17 9.46 N	45.94 -7.30 0.00 N	47.18 -7.34 0.00 N	42.21 -7.20 0.54 N	40.01 -6.25 0.00 N
BINGHAMTON___COGEN 23790	37.72 -1.43 0.00 N	35.76 -1.37 0.00 N	28.03 -1.09 0.00 N	26.92 -1.07 0.00 N	35.38 -1.30 0.00 N	42.02 -1.34 0.00 N	36.01 -1.00 0.00 N	32.89 -0.70 0.00 N	35.55 -0.80 0.00 N	38.51 -1.04 0.00 N	38.05 -1.11 0.00 N	34.46 -1.01 0.00 N	34.91 -1.06 0.00 N	34.51 -1.24 0.00 N	35.69 -1.35 0.03 N	36.72 -1.27 0.00 N	36.38 -1.10 0.00 N	38.40 -0.83 0.10 N	81.19 -1.31 0.00 N	60.55 -1.07 0.86 N	52.10 -1.13 0.00 N	53.03 -1.49 0.00 N	48.13 -1.78 0.05 N	44.57 -1.70 0.00 N

BLACK RIVER___HYD 24047	38.97 -0.18 0.00 N	36.81 -0.33 0.00 N	28.83 -0.30 0.00 N	27.71 -0.28 0.00 N	36.30 -0.37 0.00 N	43.03 -0.33 0.00 N	36.84 -0.18 0.00 N	33.40 -0.19 0.00 N	36.26 -0.08 0.00 N	39.48 -0.07 0.00 N	39.10 -0.06 0.00 N	35.39 -0.08 0.00 N	35.93 -0.05 0.00 N	35.64 -0.11 0.00 N	36.90 -0.18 0.00 N	37.78 -0.21 0.00 N	37.43 -0.04 0.00 N	39.50 0.18 0.00 N	83.47 0.97 0.00 N	63.16 0.67 0.00 N	53.34 0.11 0.00 N	54.19 -0.33 0.00 N	49.22 -0.74 0.00 N	45.21 -1.06 0.00 N
BLUE_CIRC_CHEM_DRP 24182	40.32 1.17 0.00 N	38.15 1.01 0.00 N	29.90 0.78 0.00 N	28.71 0.72 0.00 N	37.66 0.98 0.00 N	44.57 1.21 0.00 N	38.12 1.10 0.00 N	34.65 1.06 0.00 N	37.51 1.17 0.00 N	40.98 1.43 0.00 N	40.53 1.37 0.00 N	36.76 1.28 0.00 N	37.27 1.30 0.00 N	36.92 1.17 0.00 N	38.25 1.17 0.00 N	39.31 1.32 0.00 N	38.88 1.40 0.00 N	41.09 1.76 0.00 N	86.42 3.92 0.00 N	65.37 2.89 0.00 N	55.45 2.22 0.00 N	56.42 1.90 0.00 N	51.58 1.62 0.00 N	47.60 1.33 0.00 N
BOC_GAS_DRP 24189	40.26 1.12 0.00 N	38.11 0.97 0.00 N	29.88 0.76 0.00 N	28.69 0.70 0.00 N	37.63 0.95 0.00 N	44.54 1.18 0.00 N	38.19 1.17 0.00 N	34.70 1.11 0.00 N	37.54 1.20 0.00 N	41.00 1.45 0.00 N	40.54 1.38 0.00 N	36.78 1.31 0.00 N	37.29 1.32 0.00 N	36.95 1.21 0.00 N	38.28 1.20 0.00 N	39.35 1.36 0.00 N	38.90 1.43 0.00 N	41.08 1.75 0.00 N	86.37 3.87 0.00 N	65.34 2.86 0.00 N	55.45 2.21 0.00 N	56.49 1.96 0.00 N	51.67 1.71 0.00 N	47.64 1.37 0.00 N
BORALEX_4TH_BRANCH 23824	40.70 1.55 0.00 N	38.47 1.34 0.00 N	30.23 1.10 0.00 N	29.02 1.03 0.00 N	38.07 1.39 0.00 N	45.03 1.67 0.00 N	38.71 1.69 0.00 N	35.11 1.52 0.00 N	37.96 1.62 0.00 N	41.65 2.09 0.00 N	41.12 1.96 0.00 N	37.34 1.87 0.00 N	37.87 1.90 0.00 N	37.52 1.77 0.00 N	38.86 1.79 0.00 N	40.03 2.04 0.00 N	39.56 2.08 0.00 N	41.82 2.49 0.00 N	88.01 5.51 0.00 N	66.57 4.09 0.00 N	56.33 3.09 0.00 N	57.22 2.70 0.00 N	52.49 2.53 0.00 N	48.22 1.96 0.00 N
BOWLINE___1 23526	41.55 2.40 0.00 N	39.19 2.06 0.00 N	30.67 1.55 0.00 N	29.43 1.44 0.00 N	38.62 1.94 0.00 N	45.76 2.40 0.00 N	39.46 2.45 0.00 N	35.94 2.35 0.00 N	38.89 2.54 0.00 N	42.40 2.85 0.00 N	41.91 2.75 0.00 N	38.03 2.56 0.00 N	38.56 2.59 0.00 N	38.15 2.40 0.00 N	39.49 2.43 0.01 N	40.62 2.63 0.00 N	40.21 2.73 0.00 N	42.52 3.21 0.02 N	89.40 6.90 0.00 N	67.52 5.18 0.15 N	57.43 4.20 0.00 N	58.51 3.99 0.00 N	53.35 3.40 0.01 N	49.19 2.92 0.00 N
BOWLINE___2 23595	41.55 2.40 0.00 N	39.20 2.06 0.00 N	30.67 1.55 0.00 N	29.43 1.44 0.00 N	38.63 1.95 0.00 N	45.76 2.40 0.00 N	39.46 2.45 0.00 N	35.94 2.35 0.00 N	38.89 2.54 0.00 N	42.41 2.85 0.00 N	41.92 2.76 0.00 N	38.04 2.56 0.00 N	38.56 2.59 0.00 N	38.15 2.40 0.00 N	39.49 2.43 0.01 N	40.62 2.63 0.00 N	40.21 2.73 0.00 N	42.52 3.21 0.02 N	89.41 6.91 0.00 N	67.52 5.18 0.15 N	57.43 4.20 0.00 N	58.51 3.99 0.00 N	53.35 3.40 0.01 N	49.19 2.92 0.00 N
BROOKHAVEN___DRP 24191	57.44 4.01 -14.28 N	56.86 3.49 -16.23 N	55.23 2.75 -23.35 N	52.51 2.61 -21.92 N	49.63 3.48 -9.47 N	53.09 4.06 -5.68 N	55.77 4.10 -14.65 N	55.89 3.80 -18.51 N	56.48 3.95 -16.18 N	58.15 4.09 -14.51 N	58.63 3.69 -15.78 N	60.40 3.41 -21.51 N	57.87 3.51 -18.39 N	57.78 3.28 -18.75 N	57.44 3.42 -16.95 N	57.41 3.58 -15.83 N	55.33 3.47 -14.38 N	56.89 3.44 -14.12 N	91.48 6.92 -2.06 N	68.00 5.66 0.15 N	58.49 4.97 -0.29 N	59.59 5.07 0.00 N	59.11 4.98 -4.18 N	57.75 4.58 -6.91 N
BROOKLYN_NAVY_YARD 23515	42.15 3.00 0.00 N	39.71 2.57 0.00 N	31.05 1.93 0.00 N	29.79 1.81 0.00 N	39.09 2.41 0.00 N	46.33 2.97 0.00 N	39.98 2.97 0.00 N	36.42 2.83 0.00 N	39.44 3.10 0.00 N	43.03 3.48 0.00 N	42.59 3.43 0.00 N	38.65 3.17 0.00 N	39.22 3.25 0.00 N	38.81 3.06 0.00 N	40.18 3.11 0.01 N	41.33 3.34 0.00 N	40.92 3.44 0.00 N	44.86 3.97 -1.56 N	95.34 8.73 -4.36 N	68.68 6.33 0.15 N	58.40 5.16 0.00 N	59.75 4.98 -0.25 N	54.30 4.34 0.01 N	50.03 3.77 0.00 N
BURROWS___LYONSDAL 23803	39.50 0.36 0.00 N	37.38 0.24 0.00 N	29.29 0.17 0.00 N	28.14 0.15 0.00 N	36.89 0.20 0.00 N	43.71 0.35 0.00 N	37.40 0.39 0.00 N	33.95 0.37 0.00 N	36.81 0.46 0.00 N	40.09 0.54 0.00 N	39.69 0.53 0.00 N	35.94 0.47 0.00 N	36.46 0.49 0.00 N	36.18 0.43 0.00 N	37.47 0.40 0.00 N	38.41 0.42 0.00 N	38.00 0.52 0.00 N	40.06 0.73 0.00 N	84.40 1.89 0.00 N	63.85 1.37 0.00 N	54.08 0.84 0.00 N	55.10 0.58 0.00 N	50.18 0.22 0.00 N	46.22 -0.04 0.00 N
CALPINE_BETH_PAGE_GT4 24209	57.27 3.84 -14.28 N	56.72 3.35 -16.23 N	55.09 2.61 -23.35 N	52.37 2.46 -21.92 N	49.43 3.28 -9.47 N	52.93 3.90 -5.68 N	55.58 3.91 -14.65 N	55.73 3.63 -18.51 N	56.44 3.92 -16.18 N	58.35 4.29 -14.51 N	59.05 4.11 -15.78 N	60.79 3.79 -21.51 N	58.23 3.87 -18.39 N	58.14 3.64 -18.75 N	57.77 3.75 -16.95 N	57.78 3.95 -15.83 N	55.88 4.01 -14.38 N	57.54 4.09 -14.12 N	93.29 8.73 -2.06 N	69.03 6.69 0.15 N	59.21 5.69 -0.29 N	60.07 5.55 0.00 N	59.45 5.32 -4.18 N	57.86 4.69 -6.91 N
CALPINE_BP_GT1 23823	57.27 3.84 -14.28 N	56.72 3.35 -16.23 N	55.09 2.61 -23.35 N	52.37 2.46 -21.92 N	49.43 3.28 -9.47 N	52.93 3.90 -5.68 N	55.58 3.91 -14.65 N	55.73 3.63 -18.51 N	56.44 3.92 -16.18 N	58.35 4.29 -14.51 N	59.05 4.11 -15.78 N	60.79 3.79 -21.51 N	58.23 3.87 -18.39 N	58.14 3.64 -18.75 N	57.77 3.75 -16.95 N	57.78 3.95 -15.83 N	55.88 4.01 -14.38 N	57.54 4.09 -14.12 N	93.29 8.73 -2.06 N	69.03 6.69 0.15 N	59.21 5.69 -0.29 N	60.07 5.55 0.00 N	59.45 5.32 -4.18 N	57.86 4.69 -6.91 N
CALSPAN___DRP 24200	33.94 -5.21 0.00 N	32.10 -5.03 0.00 N	25.23 -3.89 0.00 N	24.34 -3.65 0.00 N	31.89 -4.79 0.00 N	38.08 -5.28 0.00 N	32.42 -4.60 0.00 N	29.75 -3.84 0.00 N	31.53 -4.81 0.00 N	33.88 -5.67 0.00 N	33.57 -5.59 0.00 N	30.38 -5.10 0.00 N	30.70 -5.28 0.00 N	30.32 -5.42 0.00 N	30.98 -5.74 0.35 N	32.28 -5.71 0.00 N	32.01 -5.47 0.00 N	32.87 -5.39 1.08 N	72.30 -10.18 0.03 N	44.86 -8.17 9.46 N	45.94 -7.30 0.00 N	47.18 -7.34 0.00 N	42.21 -7.20 0.54 N	40.01 -6.25 0.00 N
CARR STREET_E_SYR 24060	38.05 -1.10 0.00 N	36.01 -1.12 0.00 N	28.25 -0.87 0.00 N	27.17 -0.82 0.00 N	35.57 -1.11 0.00 N	42.18 -1.18 0.00 N	36.08 -0.93 0.00 N	32.85 -0.74 0.00 N	35.50 -0.84 0.00 N	38.61 -0.94 0.00 N	38.23 -0.93 0.00 N	34.65 -0.82 0.00 N	35.10 -0.87 0.00 N	34.80 -0.94 0.00 N	36.05 -1.03 0.00 N	37.00 -0.99 0.00 N	36.62 -0.86 0.00 N	38.67 -0.66 0.00 N	81.56 -0.94 0.00 N	61.65 -0.83 0.00 N	52.35 -0.89 0.00 N	53.42 -1.10 0.00 N	48.68 -1.28 0.00 N	45.00 -1.26 0.00 N
CARTHAGE___PAPER 23857	39.12 -0.02 0.00 N	36.98 -0.16 0.00 N	28.95 -0.17 0.00 N	27.84 -0.15 0.00 N	36.47 -0.21 0.00 N	43.21 -0.15 0.00 N	36.97 -0.05 0.00 N	33.49 -0.10 0.00 N	36.35 0.00 0.00 N	39.57 0.02 0.00 N	39.19 0.03 0.00 N	35.47 0.00 0.00 N	36.03 0.06 0.00 N	35.74 0.00 0.00 N	37.03 -0.05 0.00 N	37.90 -0.09 0.00 N	37.52 0.04 0.00 N	39.53 0.20 0.00 N	83.43 0.94 0.00 N	63.13 0.64 0.00 N	53.37 0.14 0.00 N	54.31 -0.21 0.00 N	49.43 -0.53 0.00 N	45.43 -0.83 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CE_DUNWOOD___DRP 24194	41.81 2.66 0.00 N	39.43 2.29 0.00 N	30.85 1.73 0.00 N	29.59 1.61 0.00 N	38.85 2.17 0.00 N	46.02 2.67 0.00 N	39.69 2.67 0.00 N	36.13 2.55 0.00 N	39.11 2.77 0.00 N	42.67 3.12 0.00 N	42.20 3.04 0.00 N	38.29 2.82 0.00 N	38.82 2.85 0.00 N	38.41 2.67 0.00 N	39.77 2.70 0.01 N	40.91 2.92 0.00 N	40.50 3.02 0.00 N	42.82 3.51 0.02 N	90.04 7.54 0.00 N	67.99 5.65 0.15 N	57.82 4.59 0.00 N	58.90 4.38 0.00 N	53.76 3.81 0.01 N	49.53 3.27 0.00 N		
CE_MILLWOOD___DRP 24193	41.69 2.55 0.00 N	39.34 2.20 0.00 N	30.78 1.66 0.00 N	29.53 1.54 0.00 N	38.76 2.08 0.00 N	45.92 2.56 0.00 N	39.59 2.58 0.00 N	36.05 2.46 0.00 N	39.00 2.66 0.00 N	42.56 3.01 0.00 N	42.09 2.93 0.00 N	38.19 2.71 0.00 N	38.73 2.75 0.00 N	38.31 2.56 0.00 N	39.67 2.60 0.01 N	40.80 2.81 0.00 N	40.39 2.91 0.00 N	42.70 3.39 0.02 N	89.80 7.30 0.00 N	67.81 5.47 0.15 N	57.67 4.44 0.00 N	58.75 4.23 0.00 N	53.61 3.66 0.01 N	49.40 3.14 0.00 N		
CE_NYC2_DRP 24202	81.08 4.45 -37.47 N	50.24 3.93 -9.17 N	42.94 2.97 -10.85 N	46.27 2.76 -15.52 N	41.53 3.66 -1.19 N	53.06 4.48 -5.23 N	41.29 4.27 0.00 N	44.04 4.05 -6.40 N	75.57 4.43 -34.79 N	77.29 4.94 -32.79 N	171.76 4.92 -127.68 N	196.81 4.56 -156.77 N	158.42 4.63 -117.82 N	135.16 4.42 -94.99 N	144.38 4.51 -102.79 N	193.75 4.78 -150.98 N	235.79 4.90 -193.40 N	235.78 5.61 -190.84 N	244.11 12.09 -149.53 N	235.77 9.05 -164.24 N	235.85 7.38 -175.24 N	205.55 7.28 -143.75 N	117.16 6.41 -60.79 N	56.24 5.54 -4.44 N		
CE_NYC_DRP 24195	42.18 3.03 0.00 N	39.74 2.61 0.00 N	31.07 1.95 0.00 N	29.83 1.84 0.00 N	39.17 2.49 0.00 N	46.43 3.07 0.00 N	40.06 3.04 0.00 N	36.50 2.91 0.00 N	39.51 3.17 0.00 N	43.11 3.56 0.00 N	42.67 3.50 0.00 N	38.72 3.25 0.00 N	39.28 3.31 0.00 N	38.86 3.11 0.00 N	40.25 3.18 0.01 N	41.39 3.40 0.00 N	40.98 3.50 0.00 N	44.91 4.02 -1.56 N	95.47 8.61 -4.36 N	68.77 6.43 0.15 N	58.48 5.25 0.00 N	59.85 5.09 -0.25 N	54.39 4.44 0.01 N	50.10 3.84 0.00 N		
CH_MIDHUDSON___DRP 24192	41.56 2.41 0.00 N	39.19 2.06 0.00 N	30.68 1.55 0.00 N	29.44 1.45 0.00 N	38.64 1.96 0.00 N	45.76 2.40 0.00 N	39.42 2.41 0.00 N	35.88 2.29 0.00 N	38.83 2.49 0.00 N	42.39 2.83 0.00 N	41.92 2.76 0.00 N	38.03 2.56 0.00 N	38.56 2.59 0.00 N	38.16 2.41 0.00 N	39.51 2.44 0.01 N	40.64 2.65 0.00 N	40.23 2.76 0.00 N	42.55 3.24 0.02 N	89.48 6.98 0.00 N	67.55 5.21 0.15 N	57.45 4.22 0.00 N	58.52 4.00 0.00 N	53.43 3.48 0.01 N	49.24 2.98 0.00 N		
CH_MISC_IPPS 23765	41.24 2.10 0.00 N	38.82 1.68 0.00 N	30.34 1.22 0.00 N	29.14 1.16 0.00 N	38.26 1.58 0.00 N	45.24 1.88 0.00 N	39.01 1.99 0.00 N	35.50 1.91 0.00 N	38.43 2.09 0.00 N	41.95 2.39 0.00 N	41.49 2.33 0.00 N	37.65 2.17 0.00 N	38.16 2.19 0.00 N	37.76 2.01 0.00 N	39.09 2.02 0.01 N	40.20 2.21 0.00 N	39.83 2.35 0.00 N	42.14 2.83 0.02 N	88.64 6.14 0.00 N	66.92 4.58 0.15 N	56.94 3.71 0.00 N	58.01 3.49 0.00 N	52.92 2.97 0.01 N	48.75 2.49 0.00 N		
CH_RES_BVR_FALLS 23983	39.17 0.02 0.00 N	37.17 0.04 0.00 N	29.15 0.03 0.00 N	28.01 0.03 0.00 N	36.71 0.04 0.00 N	43.36 0.00 0.00 N	36.98 -0.04 0.00 N	33.52 -0.07 0.00 N	36.27 -0.07 0.00 N	39.47 -0.08 0.00 N	39.08 -0.08 0.00 N	35.41 -0.07 0.00 N	35.90 -0.07 0.00 N	35.71 -0.04 0.00 N	37.04 -0.03 0.00 N	37.92 -0.07 0.00 N	37.36 -0.12 0.00 N	39.12 -0.21 0.00 N	81.95 -0.55 0.00 N	62.10 -0.38 0.00 N	52.94 -0.29 0.00 N	54.35 -0.17 0.00 N	49.87 -0.09 0.00 N	46.21 -0.05 0.00 N		
CH_RES_NIAGARA 23895	33.91 -5.24 0.00 N	32.07 -5.07 0.00 N	25.22 -3.90 0.00 N	24.38 -3.60 0.00 N	31.84 -4.84 0.00 N	37.98 -5.38 0.00 N	32.22 -4.79 0.00 N	29.53 -4.05 0.00 N	31.10 -5.24 0.00 N	33.47 -6.09 0.00 N	33.22 -5.94 0.00 N	30.07 -5.40 0.00 N	30.38 -5.59 0.00 N	30.07 -5.68 0.00 N	30.69 -6.01 0.38 N	31.99 -6.00 0.00 N	31.69 -5.79 0.00 N	32.37 -5.81 1.15 N	71.53 -10.94 0.03 N	43.57 -8.83 10.08 N	45.40 -7.84 0.00 N	46.82 -7.70 0.00 N	42.02 -7.36 0.58 N	39.96 -6.30 0.00 N		
CH_RES_SYRACUSE 23985	38.44 -0.70 0.00 N	36.36 -0.77 0.00 N	28.54 -0.59 0.00 N	27.43 -0.55 0.00 N	35.92 -0.76 0.00 N	42.58 -0.77 0.00 N	36.46 -0.56 0.00 N	33.18 -0.41 0.00 N	35.89 -0.46 0.00 N	39.04 -0.51 0.00 N	38.66 -0.50 0.00 N	35.05 -0.42 0.00 N	35.50 -0.47 0.00 N	35.20 -0.55 0.00 N	36.45 -0.63 0.00 N	37.41 -0.58 0.00 N	37.04 -0.43 0.00 N	39.18 -0.15 0.00 N	82.64 0.14 0.00 N	62.48 -0.01 0.00 N	53.03 -0.21 0.00 N	54.10 -0.43 0.00 N	49.25 -0.71 0.00 N	45.51 -0.76 0.00 N		
CORNELL___ 23752	37.13 -2.01 0.00 N	34.74 -2.39 0.00 N	27.57 -1.55 0.00 N	26.54 -1.44 0.00 N	34.26 -2.42 0.00 N	40.54 -2.82 0.00 N	34.83 -2.19 0.00 N	31.78 -1.81 0.00 N	34.43 -1.92 0.00 N	37.45 -2.11 0.00 N	37.05 -2.11 0.00 N	33.62 -1.86 0.00 N	34.00 -1.97 0.00 N	33.69 -2.06 0.00 N	34.77 -2.29 0.01 N	35.73 -2.26 0.00 N	35.54 -1.94 0.00 N	37.81 -1.48 0.04 N	80.10 -2.40 0.00 N	60.15 -2.01 0.33 N	51.13 -2.10 0.00 N	51.90 -2.62 0.00 N	46.91 -3.03 0.02 N	43.20 -3.06 0.00 N		
COXSACKIE___GT 23611	41.74 2.59 0.00 N	39.40 2.26 0.00 N	30.85 1.73 0.00 N	29.59 1.60 0.00 N	38.83 2.15 0.00 N	45.99 2.63 0.00 N	39.57 2.55 0.00 N	35.99 2.41 0.00 N	39.01 2.67 0.00 N	42.66 3.11 0.00 N	42.21 3.05 0.00 N	38.31 2.84 0.00 N	38.84 2.87 0.00 N	38.45 2.71 0.00 N	39.82 2.75 0.00 N	40.94 2.95 0.00 N	40.56 3.08 0.00 N	42.96 3.65 0.01 N	90.53 8.03 0.00 N	68.30 5.95 0.13 N	58.09 4.86 0.00 N	59.12 4.60 0.00 N	53.97 4.01 0.01 N	49.74 3.48 0.00 N		
CRESCENT___HYD 24018	40.72 1.57 0.00 N	38.49 1.36 0.00 N	30.21 1.08 0.00 N	28.99 1.01 0.00 N	38.05 1.37 0.00 N	45.02 1.66 0.00 N	38.71 1.69 0.00 N	35.15 1.56 0.00 N	38.05 1.71 0.00 N	41.70 2.15 0.00 N	41.22 2.06 0.00 N	37.41 1.94 0.00 N	37.93 1.96 0.00 N	37.56 1.81 0.00 N	38.90 1.82 0.00 N	40.05 2.05 0.00 N	39.62 2.14 0.00 N	41.93 2.60 0.00 N	88.28 5.78 0.00 N	66.77 4.29 0.00 N	56.52 3.29 0.00 N	57.41 2.89 0.00 N	52.54 2.58 0.00 N	48.28 2.02 0.00 N		
CRUCIBLE_METL_DRP 24180	38.44 -0.70 0.00 N	36.36 -0.77 0.00 N	28.54 -0.59 0.00 N	27.43 -0.55 0.00 N	35.92 -0.76 0.00 N	42.58 -0.77 0.00 N	36.46 -0.56 0.00 N	33.18 -0.41 0.00 N	35.89 -0.46 0.00 N	39.04 -0.51 0.00 N	38.66 -0.50 0.00 N	35.05 -0.42 0.00 N	35.50 -0.47 0.00 N	35.20 -0.55 0.00 N	36.45 -0.63 0.00 N	37.41 -0.58 0.00 N	37.04 -0.43 0.00 N	39.18 -0.15 0.00 N	82.64 0.14 0.00 N	62.48 -0.01 0.00 N	53.03 -0.21 0.00 N	54.10 -0.43 0.00 N	49.25 -0.71 0.00 N	45.51 -0.76 0.00 N		
CSC___481_PGEN	57.50	56.91	55.26	52.55	49.68	53.16	55.83	55.94	56.53	58.11	58.52	60.30	57.76	57.67	57.33	57.29	55.14	56.68	91.06	67.68	58.23	59.44	59.09	57.79		

24222	4.08 -14.28 N	3.55 -16.23 N	2.79 -23.35 N	2.64 -21.92 N	3.53 -9.47 N	4.13 -5.68 N	4.15 -14.65 N	3.84 -18.51 N	4.00 -16.18 N	4.05 -14.51 N	3.57 -15.78 N	3.31 -21.51 N	3.40 -18.39 N	3.18 -18.75 N	3.31 -16.95 N	3.46 -15.83 N	3.28 -14.38 N	3.23 -14.12 N	6.50 -2.06 N	5.34 0.15 N	4.71 -0.29 N	4.92 0.00 N	4.95 -4.18 N	4.62 -6.91 N
DANSKAMMER___1 23586	41.24 2.10 0.00 N	38.82 1.68 0.00 N	30.34 1.22 0.00 N	29.14 1.16 0.00 N	38.26 1.58 0.00 N	45.24 1.88 0.00 N	39.01 1.99 0.00 N	35.50 1.91 0.00 N	38.43 2.09 0.00 N	41.95 2.39 0.00 N	41.49 2.33 0.00 N	37.65 2.17 0.00 N	38.16 2.19 0.00 N	37.76 2.01 0.00 N	39.09 2.02 0.01 N	40.20 2.21 0.00 N	39.83 2.35 0.00 N	42.14 2.83 0.02 N	88.64 6.14 0.00 N	66.92 4.58 0.15 N	56.94 3.71 0.00 N	58.01 3.49 0.00 N	52.92 2.97 0.01 N	48.75 2.49 0.00 N
DANSKAMMER___2 23589	41.24 2.10 0.00 N	38.82 1.68 0.00 N	30.34 1.22 0.00 N	29.14 1.16 0.00 N	38.26 1.58 0.00 N	45.24 1.88 0.00 N	39.01 1.99 0.00 N	35.50 1.91 0.00 N	38.43 2.09 0.00 N	41.95 2.39 0.00 N	41.49 2.33 0.00 N	37.65 2.17 0.00 N	38.16 2.19 0.00 N	37.76 2.01 0.00 N	39.09 2.02 0.01 N	40.20 2.21 0.00 N	39.83 2.35 0.00 N	42.14 2.83 0.02 N	88.64 6.14 0.00 N	66.92 4.58 0.15 N	56.94 3.71 0.00 N	58.01 3.49 0.00 N	52.92 2.97 0.01 N	48.75 2.49 0.00 N
DANSKAMMER___3 23590	41.11 1.96 0.00 N	38.68 1.54 0.00 N	30.23 1.11 0.00 N	29.04 1.06 0.00 N	38.11 1.43 0.00 N	45.07 1.71 0.00 N	38.86 1.85 0.00 N	35.37 1.78 0.00 N	38.29 1.95 0.00 N	41.80 2.25 0.00 N	41.36 2.20 0.00 N	37.51 2.03 0.00 N	38.02 2.05 0.00 N	37.62 1.87 0.00 N	38.96 1.89 0.01 N	40.06 2.07 0.00 N	39.71 2.23 0.00 N	42.00 2.69 0.02 N	88.33 5.83 0.00 N	66.69 4.34 0.15 N	56.74 3.51 0.00 N	57.81 3.28 0.00 N	52.75 2.80 0.01 N	48.57 2.31 0.00 N
DANSKAMMER___4 23591	41.15 2.00 0.00 N	38.69 1.56 0.00 N	30.23 1.11 0.00 N	29.05 1.07 0.00 N	38.13 1.45 0.00 N	45.07 1.71 0.00 N	38.86 1.84 0.00 N	35.36 1.77 0.00 N	38.28 1.94 0.00 N	41.79 2.24 0.00 N	41.34 2.18 0.00 N	37.50 2.03 0.00 N	38.02 2.05 0.00 N	37.62 1.87 0.00 N	38.95 1.88 0.01 N	40.05 2.06 0.00 N	39.69 2.21 0.00 N	41.99 2.68 0.02 N	88.31 5.81 0.00 N	66.67 4.33 0.15 N	56.74 3.50 0.00 N	57.79 3.27 0.00 N	52.73 2.78 0.01 N	48.57 2.30 0.00 N
DANSKAMMER___DIESEL 23592	41.24 2.10 0.00 N	38.82 1.68 0.00 N	30.34 1.22 0.00 N	29.14 1.16 0.00 N	38.26 1.58 0.00 N	45.24 1.88 0.00 N	39.01 1.99 0.00 N	35.50 1.91 0.00 N	38.43 2.09 0.00 N	41.95 2.39 0.00 N	41.49 2.33 0.00 N	37.65 2.17 0.00 N	38.16 2.19 0.00 N	37.76 2.01 0.00 N	39.09 2.02 0.01 N	40.20 2.21 0.00 N	39.83 2.35 0.00 N	42.14 2.83 0.02 N	88.64 6.14 0.00 N	66.92 4.58 0.15 N	56.94 3.71 0.00 N	58.01 3.49 0.00 N	52.92 2.97 0.01 N	48.75 2.49 0.00 N
DASHVILLE___HYD 23610	41.45 2.30 0.00 N	39.06 1.93 0.00 N	30.55 1.43 0.00 N	29.33 1.34 0.00 N	38.49 1.81 0.00 N	45.58 2.23 0.00 N	39.30 2.29 0.00 N	35.79 2.20 0.00 N	38.74 2.40 0.00 N	42.27 2.71 0.00 N	41.81 2.65 0.00 N	37.93 2.46 0.00 N	38.45 2.48 0.00 N	38.04 2.29 0.00 N	39.38 2.31 0.01 N	40.50 2.51 0.00 N	40.12 2.65 0.00 N	42.44 3.13 0.02 N	89.29 6.79 0.00 N	67.42 5.08 0.15 N	57.38 4.15 0.00 N	58.47 3.94 0.00 N	53.35 3.40 0.01 N	49.18 2.91 0.00 N
DOGLEVILLE___HYD 23807	41.13 1.99 0.00 N	38.61 1.48 0.00 N	30.23 1.10 0.00 N	29.01 1.03 0.00 N	38.12 1.44 0.00 N	45.23 1.87 0.00 N	38.81 1.79 0.00 N	35.39 1.80 0.00 N	38.37 2.02 0.00 N	41.92 2.37 0.00 N	41.45 2.29 0.00 N	37.56 2.09 0.00 N	38.08 2.11 0.00 N	37.65 1.90 0.00 N	38.94 1.87 0.00 N	40.06 2.07 0.00 N	39.76 2.28 0.00 N	42.21 2.88 0.00 N	89.09 6.59 0.00 N	67.47 4.99 0.00 N	57.05 3.82 0.00 N	57.79 3.27 0.00 N	52.49 2.53 0.00 N	48.16 1.90 0.00 N
DUNKIRK___1 23563	32.28 -6.87 0.00 N	30.55 -6.58 0.00 N	23.96 -5.16 0.00 N	23.06 -4.93 0.00 N	30.39 -6.29 0.00 N	36.38 -6.98 0.00 N	31.05 -5.96 0.00 N	28.58 -5.01 0.00 N	30.58 -5.76 0.00 N	32.71 -6.85 0.00 N	32.30 -6.86 0.00 N	29.19 -6.28 0.00 N	29.48 -6.49 0.00 N	29.03 -6.72 0.00 N	29.67 -7.08 0.32 N	30.96 -7.03 0.00 N	30.75 -6.73 0.00 N	31.72 -6.63 0.98 N	69.54 -12.94 0.02 N	43.71 -10.16 8.61 N	44.25 -8.99 0.00 N	45.13 -9.39 0.00 N	40.20 -9.27 0.50 N	38.01 -8.25 0.00 N
DUNKIRK___2 23564	32.28 -6.87 0.00 N	30.55 -6.58 0.00 N	23.96 -5.16 0.00 N	23.06 -4.93 0.00 N	30.39 -6.29 0.00 N	36.38 -6.98 0.00 N	31.05 -5.96 0.00 N	28.58 -5.01 0.00 N	30.58 -5.76 0.00 N	32.71 -6.85 0.00 N	32.30 -6.86 0.00 N	29.19 -6.28 0.00 N	29.48 -6.49 0.00 N	29.03 -6.72 0.00 N	29.67 -7.08 0.32 N	30.96 -7.03 0.00 N	30.75 -6.73 0.00 N	31.72 -6.63 0.98 N	69.54 -12.94 0.02 N	43.71 -10.16 8.61 N	44.25 -8.99 0.00 N	45.13 -9.39 0.00 N	40.20 -9.27 0.50 N	38.01 -8.25 0.00 N
DUNKIRK___3 23565	32.74 -6.40 0.00 N	30.99 -6.15 0.00 N	24.31 -4.81 0.00 N	23.41 -4.58 0.00 N	30.82 -5.86 0.00 N	36.86 -6.50 0.00 N	31.46 -5.56 0.00 N	28.93 -4.66 0.00 N	30.91 -5.43 0.00 N	33.08 -6.47 0.00 N	32.70 -6.46 0.00 N	29.56 -5.92 0.00 N	29.87 -6.11 0.00 N	29.42 -6.33 0.00 N	30.08 -6.67 0.32 N	31.36 -6.63 0.00 N	31.14 -6.34 0.00 N	32.13 -6.23 0.97 N	70.39 -12.09 0.02 N	44.44 -9.53 8.50 N	44.79 -8.45 0.00 N	45.72 -8.80 0.00 N	40.79 -8.68 0.49 N	38.57 -7.69 0.00 N
DUNKIRK___4 23566	32.74 -6.40 0.00 N	30.99 -6.15 0.00 N	24.31 -4.81 0.00 N	23.41 -4.58 0.00 N	30.82 -5.86 0.00 N	36.86 -6.50 0.00 N	31.46 -5.56 0.00 N	28.93 -4.66 0.00 N	30.91 -5.43 0.00 N	33.08 -6.47 0.00 N	32.70 -6.46 0.00 N	29.56 -5.92 0.00 N	29.87 -6.11 0.00 N	29.42 -6.33 0.00 N	30.08 -6.67 0.32 N	31.36 -6.63 0.00 N	31.14 -6.34 0.00 N	32.13 -6.23 0.97 N	70.39 -12.09 0.02 N	44.44 -9.53 8.50 N	44.79 -8.45 0.00 N	45.72 -8.80 0.00 N	40.79 -8.68 0.49 N	38.57 -7.69 0.00 N
EAST HAMPTON___GT 23717	59.10 5.67 -14.28 N	58.33 4.97 -16.23 N	56.34 3.87 -23.35 N	53.57 3.66 -21.92 N	51.01 4.85 -9.47 N	54.78 5.75 -5.68 N	57.31 5.64 -14.65 N	57.33 5.23 -18.51 N	58.19 5.67 -16.18 N	60.01 5.95 -14.51 N	60.50 5.56 -15.78 N	62.11 5.12 -21.51 N	59.57 5.20 -18.39 N	59.43 4.93 -18.75 N	59.12 5.10 -16.95 N	59.13 5.31 -15.83 N	57.12 5.26 -14.38 N	59.06 5.62 -14.12 N	96.36 11.80 -2.06 N	71.58 9.24 0.15 N	61.42 7.89 -0.29 N	62.43 7.91 0.00 N	61.46 7.33 -4.18 N	59.76 6.59 -6.91 N
EAST RIVER___6 23660	42.50 3.35 0.00 N	40.05 2.91 0.00 N	31.31 2.19 0.00 N	29.83 1.84 0.00 N	39.01 2.34 0.00 N	46.25 2.89 0.00 N	39.92 2.91 0.00 N	36.34 2.76 0.00 N	39.38 3.03 0.00 N	42.97 3.42 0.00 N	42.53 3.37 0.00 N	38.61 3.13 0.00 N	39.16 3.19 0.00 N	38.74 2.99 0.00 N	40.10 3.03 0.01 N	41.22 3.23 0.00 N	40.83 3.35 0.00 N	44.80 3.92 -1.56 N	95.08 8.22 -4.36 N	68.54 6.20 0.15 N	58.28 5.05 0.00 N	59.64 4.88 -0.25 N	54.20 4.25 0.01 N	49.91 3.65 0.00 N

EAST RIVER___7 23524	42.50 3.35 0.00 N	40.05 2.91 0.00 N	31.31 2.19 0.00 N	29.83 1.84 0.00 N	39.01 2.34 0.00 N	46.25 2.89 0.00 N	39.92 2.91 0.00 N	36.34 2.76 0.00 N	39.38 3.03 0.00 N	42.97 3.42 0.00 N	42.53 3.37 0.00 N	38.61 3.13 0.00 N	39.16 3.19 0.00 N	38.74 2.99 0.00 N	40.10 3.03 0.01 N	41.22 3.23 0.00 N	40.83 3.35 0.00 N	44.80 3.92 -1.56 N	95.08 8.22 -4.36 N	68.54 6.20 0.15 N	58.28 5.05 0.00 N	59.64 4.88 -0.25 N	54.20 4.25 0.01 N	49.91 3.65 0.00 N
EAST_HAMPTON___DIESEL 23722	59.10 5.67 -14.28 N	58.33 4.97 -16.23 N	56.34 3.87 -23.35 N	53.57 3.66 -21.92 N	51.01 4.85 -9.47 N	54.78 5.75 -5.68 N	57.31 5.64 -14.65 N	57.33 5.23 -18.51 N	58.19 5.67 -16.18 N	60.01 5.95 -14.51 N	60.50 5.56 -15.78 N	62.11 5.12 -21.51 N	59.57 5.20 -18.39 N	59.43 4.93 -18.75 N	59.12 5.10 -16.95 N	59.13 5.31 -15.83 N	57.12 5.26 -14.38 N	59.06 5.62 -14.12 N	96.36 11.80 -2.06 N	71.58 9.24 0.15 N	61.42 7.89 -0.29 N	62.43 7.91 0.00 N	61.46 7.33 -4.18 N	59.76 6.59 -6.91 N
ELEC_TRO_TEK 24086	56.78 3.36 -14.28 N	56.27 2.91 -16.23 N	54.73 2.25 -23.35 N	52.02 2.11 -21.92 N	48.96 2.81 -9.47 N	52.40 3.37 -5.68 N	55.06 3.39 -14.65 N	55.28 3.18 -18.51 N	55.98 3.45 -16.18 N	57.88 3.82 -14.51 N	58.61 3.67 -15.78 N	60.40 3.40 -21.51 N	57.83 3.46 -18.39 N	57.75 3.25 -18.75 N	57.36 3.34 -16.95 N	57.36 3.54 -15.83 N	55.46 3.60 -14.38 N	57.33 3.88 -14.12 N	92.89 8.33 -2.06 N	68.72 6.38 0.15 N	58.88 5.36 -0.29 N	59.73 5.21 0.00 N	58.86 4.73 -4.18 N	57.31 4.14 -6.91 N
E_CANADA_CAP_HY 24051	39.91 0.76 0.00 N	38.11 0.97 0.00 N	29.89 0.77 0.00 N	28.72 0.73 0.00 N	37.60 0.92 0.00 N	44.51 1.15 0.00 N	38.14 1.12 0.00 N	34.56 0.97 0.00 N	37.42 1.08 0.00 N	40.72 1.17 0.00 N	40.36 1.20 0.00 N	36.59 1.11 0.00 N	37.16 1.18 0.00 N	36.93 1.18 0.00 N	38.29 1.22 0.01 N	39.22 1.23 0.00 N	38.71 1.23 0.00 N	40.63 1.32 0.02 N	85.45 2.95 0.00 N	64.40 2.10 0.18 N	54.97 1.74 0.00 N	56.31 1.79 0.00 N	51.44 1.49 0.01 N	47.56 1.30 0.00 N
E_CANADA_MHWK_HY 24050	41.13 1.99 0.00 N	38.61 1.48 0.00 N	30.23 1.10 0.00 N	29.01 1.03 0.00 N	38.12 1.44 0.00 N	45.23 1.87 0.00 N	38.81 1.79 0.00 N	35.39 1.80 0.00 N	38.37 2.02 0.00 N	41.92 2.37 0.00 N	41.45 2.29 0.00 N	37.56 2.09 0.00 N	38.08 2.11 0.00 N	37.65 1.90 0.00 N	38.94 1.87 0.00 N	40.06 2.07 0.00 N	39.76 2.28 0.00 N	42.21 2.88 0.00 N	89.09 6.59 0.00 N	67.47 4.99 0.00 N	57.05 3.82 0.00 N	57.79 3.27 0.00 N	52.49 2.53 0.00 N	48.16 1.90 0.00 N
E_FISHKILL___LBMP 23776	41.52 2.38 0.00 N	39.18 2.05 0.00 N	30.67 1.55 0.00 N	29.43 1.45 0.00 N	38.62 1.94 0.00 N	45.76 2.40 0.00 N	39.41 2.40 0.00 N	35.87 2.28 0.00 N	38.81 2.47 0.00 N	42.36 2.81 0.00 N	41.88 2.73 0.00 N	38.01 2.53 0.00 N	38.54 2.56 0.00 N	38.13 2.39 0.00 N	39.49 2.43 0.01 N	40.62 2.63 0.00 N	40.20 2.72 0.00 N	42.49 3.17 0.02 N	89.31 6.81 0.00 N	67.43 5.09 0.15 N	57.34 4.11 0.00 N	58.42 3.89 0.00 N	53.36 3.41 0.01 N	49.17 2.91 0.00 N
FAR ROCKAWAY___4 23548	57.68 4.26 -14.28 N	57.10 3.74 -16.23 N	55.36 2.89 -23.35 N	52.62 2.71 -21.92 N	49.76 3.60 -9.47 N	53.35 4.32 -5.68 N	55.94 4.27 -14.65 N	56.09 3.99 -18.51 N	56.93 4.41 -16.18 N	58.93 4.87 -14.51 N	59.66 4.72 -15.78 N	61.36 4.37 -21.51 N	58.76 4.40 -18.39 N	58.65 4.16 -18.75 N	58.27 4.26 -16.95 N	58.30 4.48 -15.83 N	56.44 4.58 -14.38 N	58.46 5.01 -14.12 N	95.43 10.87 -2.06 N	70.69 8.35 0.15 N	60.53 7.00 -0.29 N	61.31 6.79 0.00 N	60.19 6.06 -4.18 N	58.44 5.27 -6.91 N
FENNER___WINDPWR 24204	39.32 0.17 0.00 N	37.20 0.06 0.00 N	29.18 0.06 0.00 N	28.02 0.04 0.00 N	36.73 0.05 0.00 N	43.57 0.21 0.00 N	37.35 0.34 0.00 N	33.96 0.37 0.00 N	36.83 0.48 0.00 N	40.13 0.57 0.00 N	39.72 0.56 0.00 N	35.98 0.50 0.00 N	36.46 0.49 0.00 N	36.14 0.40 0.00 N	37.43 0.36 0.00 N	38.40 0.41 0.00 N	38.02 0.55 0.00 N	40.17 0.84 0.00 N	84.72 2.22 0.00 N	64.08 1.59 0.00 N	54.27 1.03 0.00 N	55.19 0.66 0.00 N	50.14 0.18 0.00 N	46.15 -0.11 0.00 N
FIBERTEK___ENERGY 23856	38.44 -0.70 0.00 N	36.36 -0.77 0.00 N	28.54 -0.59 0.00 N	27.43 -0.55 0.00 N	35.92 -0.76 0.00 N	42.58 -0.77 0.00 N	36.46 -0.56 0.00 N	33.18 -0.41 0.00 N	35.89 -0.46 0.00 N	39.04 -0.51 0.00 N	38.66 -0.50 0.00 N	35.05 -0.42 0.00 N	35.50 -0.47 0.00 N	35.20 -0.55 0.00 N	36.45 -0.63 0.00 N	37.41 -0.58 0.00 N	37.04 -0.43 0.00 N	39.18 -0.15 0.00 N	82.64 0.14 0.00 N	62.48 -0.01 0.00 N	53.03 -0.21 0.00 N	54.10 -0.43 0.00 N	49.25 -0.71 0.00 N	45.51 -0.76 0.00 N
FITZPATRICK___ 23598	37.50 -1.64 0.00 N	35.53 -1.61 0.00 N	27.87 -1.25 0.00 N	26.79 -1.20 0.00 N	35.11 -1.58 0.00 N	41.57 -1.79 0.00 N	35.52 -1.50 0.00 N	32.29 -1.30 0.00 N	34.88 -1.46 0.00 N	37.95 -1.60 0.00 N	37.59 -1.57 0.00 N	34.05 -1.42 0.00 N	34.52 -1.46 0.00 N	34.25 -1.50 0.00 N	35.48 -1.59 0.00 N	36.40 -1.59 0.00 N	35.98 -1.50 0.00 N	37.90 -1.43 0.00 N	79.77 -2.73 0.00 N	60.34 -2.14 0.00 N	51.31 -1.93 0.00 N	52.45 -2.07 0.00 N	47.91 -2.05 0.00 N	44.34 -1.92 0.00 N
FORT ORANGE___ 23900	40.89 1.75 0.00 N	38.66 1.52 0.00 N	30.31 1.19 0.00 N	29.09 1.10 0.00 N	38.17 1.49 0.00 N	45.20 1.84 0.00 N	38.83 1.81 0.00 N	35.29 1.70 0.00 N	38.21 1.87 0.00 N	41.79 2.24 0.00 N	41.32 2.16 0.00 N	37.49 2.02 0.00 N	38.01 2.03 0.00 N	37.63 1.89 0.00 N	38.98 1.90 0.00 N	40.08 2.09 0.00 N	39.67 2.19 0.00 N	41.96 2.63 0.00 N	88.31 5.81 0.00 N	66.79 4.31 0.00 N	56.61 3.38 0.00 N	57.60 3.07 0.00 N	52.64 2.68 0.00 N	48.44 2.18 0.00 N
FORT_DRUM_COGEN 23780	38.91 -0.24 0.00 N	36.76 -0.37 0.00 N	28.78 -0.34 0.00 N	27.67 -0.32 0.00 N	36.24 -0.43 0.00 N	42.98 -0.38 0.00 N	36.78 -0.23 0.00 N	33.34 -0.25 0.00 N	36.20 -0.14 0.00 N	39.42 -0.14 0.00 N	39.04 -0.12 0.00 N	35.34 -0.14 0.00 N	35.89 -0.08 0.00 N	35.58 -0.16 0.00 N	36.85 -0.22 0.00 N	37.73 -0.26 0.00 N	37.37 -0.10 0.00 N	39.44 0.11 0.00 N	83.32 0.81 0.00 N	63.05 0.56 0.00 N	53.25 0.01 0.00 N	54.11 -0.41 0.00 N	49.15 -0.81 0.00 N	45.13 -1.13 0.00 N
FPL_FAR_ROCK_GT1 24212	57.68 4.26 -14.28 N	57.10 3.74 -16.23 N	55.36 2.89 -23.35 N	52.62 2.71 -21.92 N	49.76 3.60 -9.47 N	53.35 4.32 -5.68 N	55.94 4.27 -14.65 N	56.09 3.99 -18.51 N	56.93 4.41 -16.18 N	58.93 4.87 -14.51 N	59.66 4.72 -15.78 N	61.36 4.37 -21.51 N	58.76 4.40 -18.39 N	58.65 4.16 -18.75 N	58.27 4.26 -16.95 N	58.30 4.48 -15.83 N	56.44 4.58 -14.38 N	58.46 5.01 -14.12 N	95.43 10.87 -2.06 N	70.69 8.35 0.15 N	60.53 7.00 -0.29 N	61.31 6.79 0.00 N	60.19 6.06 -4.18 N	58.44 5.27 -6.91 N
FPL_FAR_ROCK_GT2 23815	57.68 4.26 -14.28 N	57.10 3.74 -16.23 N	55.36 2.89 -23.35 N	52.62 2.71 -21.92 N	49.76 3.60 -9.47 N	53.35 4.32 -5.68 N	55.94 4.27 -14.65 N	56.09 3.99 -18.51 N	56.93 4.41 -16.18 N	58.93 4.87 -14.51 N	59.66 4.72 -15.78 N	61.36 4.37 -21.51 N	58.76 4.40 -18.39 N	58.65 4.16 -18.75 N	58.27 4.26 -16.95 N	58.30 4.48 -15.83 N	56.44 4.58 -14.38 N	58.46 5.01 -14.12 N	95.43 10.87 -2.06 N	70.69 8.35 0.15 N	60.53 7.00 -0.29 N	61.31 6.79 0.00 N	60.19 6.06 -4.18 N	58.44 5.27 -6.91 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FRANKLIN_FALL_HYD 24054	39.56 0.41 0.00 N	37.61 0.47 0.00 N	29.52 0.40 0.00 N	28.40 0.41 0.00 N	37.20 0.52 0.00 N	43.82 0.46 0.00 N	37.26 0.25 0.00 N	33.63 0.05 0.00 N	36.40 0.06 0.00 N	39.55 0.00 0.00 N	39.13 -0.03 0.00 N	35.41 -0.07 0.00 N	35.99 0.02 0.00 N	35.88 0.14 0.00 N	37.27 0.20 0.00 N	38.01 0.01 0.00 N	37.34 -0.14 0.00 N	38.74 -0.59 0.00 N	80.73 -1.77 0.00 N	61.23 -1.26 0.00 N	52.41 -0.82 0.00 N	54.24 -0.29 0.00 N	50.08 0.11 0.00 N	46.57 0.31 0.00 N	
FREEPORT_EQUUS_GT1 23764	57.41 3.98 -14.28 N	56.84 3.47 -16.23 N	55.17 2.70 -23.35 N	52.44 2.53 -21.92 N	49.54 3.39 -9.47 N	53.06 4.03 -5.68 N	55.69 4.02 -14.65 N	55.84 3.74 -18.51 N	56.60 4.07 -16.18 N	58.54 4.48 -14.51 N	59.26 4.32 -15.78 N	60.98 3.99 -21.51 N	58.41 4.04 -18.39 N	58.31 3.82 -18.75 N	57.96 3.94 -16.95 N	57.96 4.14 -15.83 N	56.07 4.21 -14.38 N	57.82 4.37 -14.12 N	93.90 9.34 -2.06 N	69.49 7.15 0.15 N	59.56 6.04 -0.29 N	60.40 5.88 0.00 N	59.68 5.54 -4.18 N	58.04 4.87 -6.91 N	
FULTON COGEN____ 23766	38.13 -1.02 0.00 N	36.09 -1.05 0.00 N	28.30 -0.82 0.00 N	27.20 -0.78 0.00 N	35.63 -1.05 0.00 N	42.24 -1.12 0.00 N	36.15 -0.87 0.00 N	32.88 -0.71 0.00 N	35.57 -0.78 0.00 N	38.71 -0.85 0.00 N	38.34 -0.82 0.00 N	34.74 -0.74 0.00 N	35.20 -0.77 0.00 N	34.91 -0.84 0.00 N	36.16 -0.92 0.00 N	37.10 -0.89 0.00 N	36.73 -0.75 0.00 N	38.80 -0.53 0.00 N	81.83 -0.67 0.00 N	61.87 -0.61 0.00 N	52.55 -0.69 0.00 N	53.62 -0.90 0.00 N	48.87 -1.09 0.00 N	45.17 -1.10 0.00 N	
Freeport____CT2 23818	57.41 3.98 -14.28 N	56.84 3.47 -16.23 N	55.17 2.70 -23.35 N	52.44 2.53 -21.92 N	49.54 3.39 -9.47 N	53.06 4.03 -5.68 N	55.69 4.02 -14.65 N	55.84 3.74 -18.51 N	56.60 4.07 -16.18 N	58.54 4.48 -14.51 N	59.26 4.32 -15.78 N	60.98 3.99 -21.51 N	58.41 4.04 -18.39 N	58.31 3.82 -18.75 N	57.96 3.94 -16.95 N	57.96 4.14 -15.83 N	56.07 4.21 -14.38 N	57.82 4.37 -14.12 N	93.90 9.34 -2.06 N	69.49 7.15 0.15 N	59.56 6.04 -0.29 N	60.40 5.88 0.00 N	59.68 5.54 -4.18 N	58.04 4.87 -6.91 N	
G.F.CEMENT____DRP 24184	41.34 2.20 0.00 N	39.04 1.91 0.00 N	30.65 1.53 0.00 N	29.42 1.44 0.00 N	38.61 1.93 0.00 N	45.64 2.28 0.00 N	39.32 2.30 0.00 N	35.71 2.12 0.00 N	38.70 2.36 0.00 N	42.54 3.00 0.00 N	42.05 2.89 0.00 N	38.17 2.69 0.00 N	38.72 2.75 0.00 N	38.34 2.59 0.00 N	39.70 2.62 0.00 N	40.90 2.90 0.00 N	40.49 3.01 0.00 N	42.91 3.58 0.00 N	90.54 8.04 0.00 N	68.44 5.96 0.00 N	57.83 4.60 0.00 N	58.59 4.07 0.00 N	53.57 3.60 0.00 N	49.09 2.82 0.00 N	
GARDENVILLE____LBMP 24039	33.83 -5.32 0.00 N	32.01 -5.13 0.00 N	25.15 -3.97 0.00 N	24.26 -3.72 0.00 N	31.80 -4.88 0.00 N	37.97 -5.39 0.00 N	32.31 -4.71 0.00 N	29.65 -3.94 0.00 N	31.45 -4.89 0.00 N	33.79 -5.76 0.00 N	33.48 -5.69 0.00 N	30.29 -5.19 0.00 N	30.60 -5.37 0.00 N	30.24 -5.51 0.00 N	30.87 -5.85 0.36 N	32.18 -5.81 0.00 N	31.91 -5.57 0.00 N	32.75 -5.49 1.09 N	72.07 -10.41 0.03 N	44.55 -8.32 9.61 N	45.80 -7.43 0.00 N	47.03 -7.49 0.00 N	42.07 -7.33 0.55 N	39.88 -6.38 0.00 N	
GENERAL____MILLS 23808	33.94 -5.21 0.00 N	32.10 -5.03 0.00 N	25.23 -3.89 0.00 N	24.34 -3.65 0.00 N	31.89 -4.79 0.00 N	38.08 -5.28 0.00 N	32.42 -4.60 0.00 N	29.75 -3.84 0.00 N	31.53 -4.81 0.00 N	33.88 -5.67 0.00 N	33.57 -5.59 0.00 N	30.38 -5.10 0.00 N	30.70 -5.28 0.00 N	30.32 -5.42 0.00 N	30.98 -5.74 0.35 N	32.28 -5.71 0.00 N	32.01 -5.47 0.00 N	32.87 -5.39 1.08 N	72.30 -10.18 0.03 N	44.86 -8.17 9.46 N	45.94 -7.30 0.00 N	47.18 -7.34 0.00 N	42.21 -7.20 0.54 N	40.01 -6.25 0.00 N	
GE_PLASTICS____DRP 24183	40.08 0.93 0.00 N	37.93 0.79 0.00 N	29.74 0.61 0.00 N	28.55 0.56 0.00 N	37.44 0.76 0.00 N	44.33 0.97 0.00 N	38.01 0.99 0.00 N	34.53 0.94 0.00 N	37.36 1.02 0.00 N	40.83 1.28 0.00 N	40.37 1.22 0.00 N	36.63 1.16 0.00 N	37.15 1.18 0.00 N	36.80 1.05 0.00 N	38.13 1.06 0.00 N	39.20 1.21 0.00 N	38.76 1.28 0.00 N	40.93 1.60 0.00 N	86.07 3.57 0.00 N	65.11 2.62 0.00 N	55.24 2.01 0.00 N	56.26 1.74 0.00 N	51.47 1.50 0.00 N	47.43 1.17 0.00 N	
GILBOA____1 23756	40.25 1.10 0.00 N	38.30 1.17 0.00 N	30.02 0.90 0.00 N	28.82 0.84 0.00 N	37.82 1.14 0.00 N	44.77 1.41 0.00 N	38.16 1.14 0.00 N	34.70 1.11 0.00 N	37.54 1.20 0.00 N	40.94 1.39 0.00 N	40.49 1.33 0.00 N	36.72 1.24 0.00 N	37.23 1.26 0.00 N	36.89 1.14 0.00 N	38.21 1.14 0.01 N	39.27 1.28 0.00 N	38.83 1.36 0.00 N	40.97 1.66 0.02 N	86.17 3.67 0.00 N	65.02 2.71 0.18 N	55.36 2.12 0.00 N	56.44 1.92 0.00 N	51.57 1.62 0.01 N	47.58 1.32 0.00 N	
GILBOA____2 23757	40.23 1.08 0.00 N	38.14 1.01 0.00 N	29.90 0.77 0.00 N	28.71 0.72 0.00 N	37.66 0.98 0.00 N	44.59 1.23 0.00 N	38.16 1.14 0.00 N	34.70 1.11 0.00 N	37.54 1.20 0.00 N	40.94 1.39 0.00 N	40.49 1.33 0.00 N	36.72 1.24 0.00 N	37.23 1.26 0.00 N	36.89 1.14 0.00 N	38.21 1.14 0.01 N	39.27 1.28 0.00 N	38.83 1.36 0.00 N	40.97 1.66 0.02 N	86.17 3.67 0.00 N	65.02 2.71 0.18 N	55.36 2.12 0.00 N	56.44 1.92 0.00 N	51.57 1.62 0.01 N	47.58 1.32 0.00 N	
GILBOA____3 23758	40.23 1.08 0.00 N	38.14 1.01 0.00 N	29.90 0.77 0.00 N	28.71 0.72 0.00 N	37.66 0.98 0.00 N	44.59 1.23 0.00 N	38.16 1.14 0.00 N	34.70 1.11 0.00 N	37.54 1.20 0.00 N	40.94 1.39 0.00 N	40.49 1.33 0.00 N	36.72 1.24 0.00 N	37.23 1.26 0.00 N	36.89 1.14 0.00 N	38.21 1.14 0.01 N	39.27 1.28 0.00 N	38.83 1.36 0.00 N	40.97 1.66 0.02 N	86.17 3.67 0.00 N	65.02 2.71 0.18 N	55.36 2.12 0.00 N	56.44 1.92 0.00 N	51.57 1.62 0.01 N	47.58 1.32 0.00 N	
GILBOA____4 23759	40.23 1.08 0.00 N	38.14 1.01 0.00 N	29.90 0.77 0.00 N	28.71 0.72 0.00 N	37.66 0.98 0.00 N	44.59 1.23 0.00 N	38.16 1.14 0.00 N	34.70 1.11 0.00 N	37.54 1.20 0.00 N	40.94 1.39 0.00 N	40.49 1.33 0.00 N	36.72 1.24 0.00 N	37.23 1.26 0.00 N	36.89 1.14 0.00 N	38.21 1.14 0.01 N	39.27 1.28 0.00 N	38.83 1.36 0.00 N	40.97 1.66 0.02 N	86.17 3.67 0.00 N	65.02 2.71 0.18 N	55.36 2.12 0.00 N	56.44 1.92 0.00 N	51.57 1.62 0.01 N	47.58 1.32 0.00 N	
GILBOA____ 23599	40.23 1.08 0.00 N	38.14 1.01 0.00 N	29.90 0.77 0.00 N	28.71 0.72 0.00 N	37.66 0.98 0.00 N	44.59 1.23 0.00 N	38.16 1.14 0.00 N	34.70 1.11 0.00 N	37.54 1.20 0.00 N	40.94 1.39 0.00 N	40.49 1.33 0.00 N	36.72 1.24 0.00 N	37.23 1.26 0.00 N	36.89 1.14 0.00 N	38.21 1.14 0.01 N	39.27 1.28 0.00 N	38.83 1.36 0.00 N	40.97 1.66 0.02 N	86.17 3.67 0.00 N	65.02 2.71 0.18 N	55.36 2.12 0.00 N	56.44 1.92 0.00 N	51.57 1.62 0.01 N	47.58 1.32 0.00 N	
GINNA____	33.74	31.85	25.01	24.10	31.48	37.42	31.99	29.17	31.32	34.04	33.75	30.60	30.96	30.68	31.77	32.60	32.33	34.37	72.73	55.58	46.47	47.51	43.21	39.94	

23603	-5.41 0.00 N	-5.28 0.00 N	-4.11 0.00 N	-3.89 0.00 N	-5.20 0.00 N	-5.94 0.00 N	-5.03 0.00 N	-4.42 0.00 N	-5.02 0.00 N	-5.52 0.00 N	-5.41 0.00 N	-4.88 0.00 N	-5.01 0.00 N	-5.07 0.00 N	-5.34 -0.03 N	-5.39 0.00 N	-5.15 0.00 N	-5.05 -0.09 N	-9.78 0.00 N	-7.66 -0.76 N	-6.77 0.00 N	-7.01 0.00 N	-6.79 -0.04 N	-6.33 0.00 N
GLEN PARK____ 23778	39.17 0.02 0.00 N	36.99 -0.15 0.00 N	28.96 -0.16 0.00 N	27.84 -0.15 0.00 N	36.47 -0.21 0.00 N	43.26 -0.10 0.00 N	37.05 0.03 0.00 N	33.61 0.02 0.00 N	36.51 0.17 0.00 N	39.74 0.18 0.00 N	39.36 0.20 0.00 N	35.63 0.15 0.00 N	36.16 0.19 0.00 N	35.84 0.10 0.00 N	37.11 0.03 0.00 N	38.01 0.02 0.00 N	37.67 0.19 0.00 N	39.81 0.49 0.00 N	84.19 1.69 0.00 N	63.70 1.22 0.00 N	53.76 0.52 0.00 N	54.55 0.03 0.00 N	49.48 -0.48 0.00 N	45.41 -0.85 0.00 N
GLENWOOD_IC_1_G5 23712	56.83 3.40 -14.28 N	56.32 2.95 -16.23 N	54.75 2.27 -23.35 N	52.03 2.12 -21.92 N	48.99 2.84 -9.47 N	52.46 3.43 -5.68 N	55.08 3.41 -14.65 N	55.31 3.22 -18.51 N	56.03 3.50 -16.18 N	57.95 3.89 -14.51 N	58.72 3.78 -15.78 N	60.49 3.49 -21.51 N	57.90 3.54 -18.39 N	57.83 3.34 -18.75 N	57.42 3.40 -16.95 N	57.44 3.61 -15.83 N	55.57 3.71 -14.38 N	57.55 4.11 -14.12 N	93.38 8.82 -2.06 N	69.02 6.68 0.15 N	59.08 5.55 -0.29 N	59.90 5.37 0.00 N	58.94 4.80 -4.18 N	57.34 4.17 -6.91 N
GLENWOOD_IC_2_G1 23688	56.57 3.14 -14.28 N	56.09 2.72 -16.23 N	54.56 2.09 -23.35 N	51.85 1.95 -21.92 N	48.77 2.62 -9.47 N	52.19 3.16 -5.68 N	54.83 3.16 -14.65 N	55.08 2.98 -18.51 N	55.77 3.24 -16.18 N	57.67 3.61 -14.51 N	58.45 3.50 -15.78 N	60.24 3.24 -21.51 N	57.65 3.29 -18.39 N	57.59 3.09 -18.75 N	57.18 3.16 -16.95 N	57.19 3.37 -15.83 N	55.32 3.45 -14.38 N	57.31 3.87 -14.12 N	92.85 8.29 -2.06 N	68.61 6.27 0.15 N	58.72 5.20 -0.29 N	59.53 5.01 0.00 N	58.59 4.46 -4.18 N	57.03 3.86 -6.91 N
GLENWOOD_IC_3_G1 23689	56.57 3.14 -14.28 N	56.09 2.72 -16.23 N	54.56 2.09 -23.35 N	51.85 1.95 -21.92 N	48.77 2.62 -9.47 N	52.19 3.16 -5.68 N	54.83 3.16 -14.65 N	55.08 2.98 -18.51 N	55.77 3.24 -16.18 N	57.67 3.61 -14.51 N	58.45 3.50 -15.78 N	60.24 3.24 -21.51 N	57.65 3.29 -18.39 N	57.59 3.09 -18.75 N	57.18 3.16 -16.95 N	57.19 3.37 -15.83 N	55.32 3.45 -14.38 N	57.31 3.87 -14.12 N	92.85 8.29 -2.06 N	68.61 6.27 0.15 N	58.72 5.20 -0.29 N	59.53 5.01 0.00 N	58.59 4.46 -4.18 N	57.03 3.86 -6.91 N
GLENWOOD____4 23550	56.83 3.40 -14.28 N	56.32 2.96 -16.23 N	54.75 2.27 -23.35 N	52.03 2.12 -21.92 N	48.99 2.84 -9.47 N	52.46 3.43 -5.68 N	55.09 3.41 -14.65 N	55.31 3.22 -18.51 N	56.03 3.51 -16.18 N	57.95 3.89 -14.51 N	58.72 3.78 -15.78 N	60.49 3.50 -21.51 N	57.90 3.54 -18.39 N	57.83 3.34 -18.75 N	57.43 3.41 -16.95 N	57.45 3.62 -15.83 N	55.58 3.71 -14.38 N	57.55 4.11 -14.12 N	93.38 8.82 -2.06 N	69.02 6.68 0.15 N	59.08 5.55 -0.29 N	59.90 5.37 0.00 N	58.94 4.80 -4.18 N	57.35 4.18 -6.91 N
GLENWOOD____5 23614	56.83 3.40 -14.28 N	56.32 2.96 -16.23 N	54.75 2.27 -23.35 N	52.03 2.12 -21.92 N	48.99 2.84 -9.47 N	52.46 3.43 -5.68 N	55.09 3.41 -14.65 N	55.31 3.22 -18.51 N	56.03 3.51 -16.18 N	57.95 3.89 -14.51 N	58.72 3.78 -15.78 N	60.49 3.50 -21.51 N	57.90 3.54 -18.39 N	57.83 3.34 -18.75 N	57.43 3.41 -16.95 N	57.45 3.62 -15.83 N	55.58 3.71 -14.38 N	57.55 4.11 -14.12 N	93.38 8.82 -2.06 N	69.02 6.68 0.15 N	59.08 5.55 -0.29 N	59.90 5.37 0.00 N	58.94 4.80 -4.18 N	57.35 4.18 -6.91 N
GLOBAL GREEN_PORT_GT1 23814	59.10 5.67 -14.28 N	58.33 4.97 -16.23 N	56.34 3.87 -23.35 N	53.57 3.66 -21.92 N	51.01 4.85 -9.47 N	54.78 5.75 -5.68 N	57.31 5.64 -14.65 N	57.33 5.23 -18.51 N	58.19 5.67 -16.18 N	60.01 5.95 -14.51 N	60.50 5.56 -15.78 N	62.11 5.12 -21.51 N	59.57 5.20 -18.39 N	59.43 4.93 -18.75 N	59.12 5.10 -16.95 N	59.13 5.31 -15.83 N	57.12 5.26 -14.38 N	59.06 5.62 -14.12 N	96.36 11.80 -2.06 N	71.58 9.24 0.15 N	61.42 7.89 -0.29 N	62.43 7.91 0.00 N	61.46 7.33 -4.18 N	59.76 6.59 -6.91 N
GOUDEY____7 23579	37.65 -1.50 0.00 N	35.72 -1.42 0.00 N	28.00 -1.13 0.00 N	26.88 -1.11 0.00 N	35.36 -1.33 0.00 N	41.99 -1.37 0.00 N	36.01 -1.01 0.00 N	32.92 -0.67 0.00 N	35.58 -0.77 0.00 N	38.51 -1.04 0.00 N	38.04 -1.12 0.00 N	34.46 -1.01 0.00 N	34.92 -1.05 0.00 N	34.51 -1.24 0.00 N	35.66 -1.38 0.04 N	36.71 -1.28 0.00 N	36.38 -1.10 0.00 N	38.40 -0.81 0.12 N	81.20 -1.30 0.00 N	60.31 -1.07 1.10 N	52.08 -1.15 0.00 N	52.99 -1.54 0.00 N	48.03 -1.86 0.06 N	44.50 -1.77 0.00 N
GOUDEY____8 23580	37.42 -1.73 0.00 N	35.56 -1.58 0.00 N	27.88 -1.24 0.00 N	26.77 -1.22 0.00 N	35.21 -1.47 0.00 N	41.77 -1.58 0.00 N	35.82 -1.20 0.00 N	32.77 -0.82 0.00 N	35.37 -0.97 0.00 N	38.30 -1.25 0.00 N	37.80 -1.36 0.00 N	34.27 -1.20 0.00 N	34.75 -1.22 0.00 N	34.35 -1.40 0.00 N	35.49 -1.54 0.04 N	36.53 -1.46 0.00 N	36.18 -1.30 0.00 N	38.17 -1.03 0.12 N	80.61 -1.89 0.00 N	59.88 -1.51 1.10 N	51.71 -1.52 0.00 N	52.61 -1.92 0.00 N	47.70 -2.20 0.06 N	44.19 -2.07 0.00 N
GOWANUS_GT1_1 24077	43.53 4.38 0.00 N	40.99 3.85 0.00 N	32.02 2.90 0.00 N	30.67 2.69 0.00 N	40.25 3.57 0.00 N	47.76 4.40 0.00 N	41.22 4.20 0.00 N	37.57 3.98 0.00 N	40.72 4.38 0.00 N	44.45 4.90 0.00 N	44.03 4.87 0.00 N	40.00 4.52 0.00 N	40.56 4.59 0.00 N	40.13 4.39 0.00 N	41.54 4.47 0.01 N	42.73 4.74 0.00 N	42.33 4.86 0.00 N	46.44 5.55 -1.56 N	98.88 12.02 -4.36 N	71.38 9.04 0.15 N	60.63 7.40 0.00 N	62.04 7.27 -0.25 N	56.31 6.35 0.01 N	51.74 5.47 0.00 N
GOWANUS_GT1_2 24078	43.53 4.38 0.00 N	40.99 3.85 0.00 N	32.02 2.90 0.00 N	30.67 2.69 0.00 N	40.25 3.57 0.00 N	47.76 4.40 0.00 N	41.22 4.20 0.00 N	37.57 3.98 0.00 N	40.72 4.38 0.00 N	44.45 4.90 0.00 N	44.03 4.87 0.00 N	40.00 4.52 0.00 N	40.56 4.59 0.00 N	40.13 4.39 0.00 N	41.54 4.47 0.01 N	42.73 4.74 0.00 N	42.33 4.86 0.00 N	46.44 5.55 -1.56 N	98.88 12.02 -4.36 N	71.38 9.04 0.15 N	60.63 7.40 0.00 N	62.04 7.27 -0.25 N	56.31 6.35 0.01 N	51.74 5.47 0.00 N
GOWANUS_GT1_3 24079	43.53 4.38 0.00 N	40.99 3.85 0.00 N	32.02 2.90 0.00 N	30.67 2.69 0.00 N	40.25 3.57 0.00 N	47.76 4.40 0.00 N	41.22 4.20 0.00 N	37.57 3.98 0.00 N	40.72 4.38 0.00 N	44.45 4.90 0.00 N	44.03 4.87 0.00 N	40.00 4.52 0.00 N	40.56 4.59 0.00 N	40.13 4.39 0.00 N	41.54 4.47 0.01 N	42.73 4.74 0.00 N	42.33 4.86 0.00 N	46.44 5.55 -1.56 N	98.88 12.02 -4.36 N	71.38 9.04 0.15 N	60.63 7.40 0.00 N	62.04 7.27 -0.25 N	56.31 6.35 0.01 N	51.74 5.47 0.00 N
GOWANUS_GT1_4 24080	43.53 4.38 0.00 N	40.99 3.85 0.00 N	32.02 2.90 0.00 N	30.67 2.69 0.00 N	40.25 3.57 0.00 N	47.76 4.40 0.00 N	41.22 4.20 0.00 N	37.57 3.98 0.00 N	40.72 4.38 0.00 N	44.45 4.90 0.00 N	44.03 4.87 0.00 N	40.00 4.52 0.00 N	40.56 4.59 0.00 N	40.13 4.39 0.00 N	41.54 4.47 0.01 N	42.73 4.74 0.00 N	42.33 4.86 0.00 N	46.44 5.55 -1.56 N	98.88 12.02 -4.36 N	71.38 9.04 0.15 N	60.63 7.40 0.00 N	62.04 7.27 -0.25 N	56.31 6.35 0.01 N	51.74 5.47 0.00 N

GOWANUS_GT1_5 24084	43.53 4.38 0.00 N	40.99 3.85 0.00 N	32.02 2.90 0.00 N	30.67 2.69 0.00 N	40.25 3.57 0.00 N	47.76 4.40 0.00 N	41.22 4.20 0.00 N	37.57 3.98 0.00 N	40.72 4.38 0.00 N	44.45 4.90 0.00 N	44.03 4.87 0.00 N	40.00 4.52 0.00 N	40.56 4.59 0.00 N	40.13 4.39 0.00 N	41.54 4.47 0.01 N	42.73 4.74 0.00 N	42.33 4.86 0.00 N	46.44 5.55 -1.56 N	98.88 12.02 -4.36 N	71.38 9.04 0.15 N	60.63 7.40 0.00 N	62.04 7.27 -0.25 N	56.31 6.35 0.01 N	51.74 5.47 0.00 N
GOWANUS_GT1_6 24111	43.53 4.38 0.00 N	40.99 3.85 0.00 N	32.02 2.90 0.00 N	30.67 2.69 0.00 N	40.25 3.57 0.00 N	47.76 4.40 0.00 N	41.22 4.20 0.00 N	37.57 3.98 0.00 N	40.72 4.38 0.00 N	44.45 4.90 0.00 N	44.03 4.87 0.00 N	40.00 4.52 0.00 N	40.56 4.59 0.00 N	40.13 4.39 0.00 N	41.54 4.47 0.01 N	42.73 4.74 0.00 N	42.33 4.86 0.00 N	46.44 5.55 -1.56 N	98.88 12.02 -4.36 N	71.38 9.04 0.15 N	60.63 7.40 0.00 N	62.04 7.27 -0.25 N	56.31 6.35 0.01 N	51.74 5.47 0.00 N
GOWANUS_GT1_7 24112	43.53 4.38 0.00 N	40.99 3.85 0.00 N	32.02 2.90 0.00 N	30.67 2.69 0.00 N	40.25 3.57 0.00 N	47.76 4.40 0.00 N	41.22 4.20 0.00 N	37.57 3.98 0.00 N	40.72 4.38 0.00 N	44.45 4.90 0.00 N	44.03 4.87 0.00 N	40.00 4.52 0.00 N	40.56 4.59 0.00 N	40.13 4.39 0.00 N	41.54 4.47 0.01 N	42.73 4.74 0.00 N	42.33 4.86 0.00 N	46.44 5.55 -1.56 N	98.88 12.02 -4.36 N	71.38 9.04 0.15 N	60.63 7.40 0.00 N	62.04 7.27 -0.25 N	56.31 6.35 0.01 N	51.74 5.47 0.00 N
GOWANUS_GT1_8 24113	43.53 4.38 0.00 N	40.99 3.85 0.00 N	32.02 2.90 0.00 N	30.67 2.69 0.00 N	40.25 3.57 0.00 N	47.76 4.40 0.00 N	41.22 4.20 0.00 N	37.57 3.98 0.00 N	40.72 4.38 0.00 N	44.45 4.90 0.00 N	44.03 4.87 0.00 N	40.00 4.52 0.00 N	40.56 4.59 0.00 N	40.13 4.39 0.00 N	41.54 4.47 0.01 N	42.73 4.74 0.00 N	42.33 4.86 0.00 N	46.44 5.55 -1.56 N	98.88 12.02 -4.36 N	71.38 9.04 0.15 N	60.63 7.40 0.00 N	62.04 7.27 -0.25 N	56.31 6.35 0.01 N	51.74 5.47 0.00 N
GOWANUS_GT2_1 24114	43.53 4.39 0.00 N	40.99 3.85 0.00 N	32.02 2.90 0.00 N	30.67 2.69 0.00 N	40.25 3.57 0.00 N	47.76 4.40 0.00 N	41.22 4.20 0.00 N	37.57 3.98 0.00 N	40.72 4.38 0.00 N	44.45 4.90 0.00 N	44.03 4.87 0.00 N	40.00 4.52 0.00 N	40.56 4.59 0.00 N	40.13 4.39 0.00 N	41.54 4.47 0.01 N	42.73 4.74 0.00 N	42.33 4.86 0.00 N	46.44 5.55 -1.56 N	98.88 12.02 -4.36 N	71.38 9.04 0.15 N	60.63 7.40 0.00 N	62.04 7.27 -0.25 N	56.31 6.35 0.01 N	51.74 5.47 0.00 N
GOWANUS_GT2_2 24115	43.53 4.39 0.00 N	40.99 3.85 0.00 N	32.02 2.90 0.00 N	30.67 2.69 0.00 N	40.25 3.57 0.00 N	47.76 4.40 0.00 N	41.22 4.20 0.00 N	37.57 3.98 0.00 N	40.72 4.38 0.00 N	44.45 4.90 0.00 N	44.03 4.87 0.00 N	40.00 4.52 0.00 N	40.56 4.59 0.00 N	40.13 4.39 0.00 N	41.54 4.47 0.01 N	42.73 4.74 0.00 N	42.33 4.86 0.00 N	46.44 5.55 -1.56 N	98.88 12.02 -4.36 N	71.38 9.04 0.15 N	60.63 7.40 0.00 N	62.04 7.27 -0.25 N	56.31 6.35 0.01 N	51.74 5.47 0.00 N
GOWANUS_GT2_3 24116	43.53 4.39 0.00 N	40.99 3.85 0.00 N	32.02 2.90 0.00 N	30.67 2.69 0.00 N	40.25 3.57 0.00 N	47.76 4.40 0.00 N	41.22 4.20 0.00 N	37.57 3.98 0.00 N	40.72 4.38 0.00 N	44.45 4.90 0.00 N	44.03 4.87 0.00 N	40.00 4.52 0.00 N	40.56 4.59 0.00 N	40.13 4.39 0.00 N	41.54 4.47 0.01 N	42.73 4.74 0.00 N	42.33 4.86 0.00 N	46.44 5.55 -1.56 N	98.88 12.02 -4.36 N	71.38 9.04 0.15 N	60.63 7.40 0.00 N	62.04 7.27 -0.25 N	56.31 6.35 0.01 N	51.74 5.47 0.00 N
GOWANUS_GT2_4 24117	43.53 4.39 0.00 N	40.99 3.85 0.00 N	32.02 2.90 0.00 N	30.67 2.69 0.00 N	40.25 3.57 0.00 N	47.76 4.40 0.00 N	41.22 4.20 0.00 N	37.57 3.98 0.00 N	40.72 4.38 0.00 N	44.45 4.90 0.00 N	44.03 4.87 0.00 N	40.00 4.52 0.00 N	40.56 4.59 0.00 N	40.13 4.39 0.00 N	41.54 4.47 0.01 N	42.73 4.74 0.00 N	42.33 4.86 0.00 N	46.44 5.55 -1.56 N	98.88 12.02 -4.36 N	71.38 9.04 0.15 N	60.63 7.40 0.00 N	62.04 7.27 -0.25 N	56.31 6.35 0.01 N	51.74 5.47 0.00 N
GOWANUS_GT2_5 24118	43.53 4.39 0.00 N	40.99 3.85 0.00 N	32.02 2.90 0.00 N	30.67 2.69 0.00 N	40.25 3.57 0.00 N	47.76 4.40 0.00 N	41.22 4.20 0.00 N	37.57 3.98 0.00 N	40.72 4.38 0.00 N	44.45 4.90 0.00 N	44.03 4.87 0.00 N	40.00 4.52 0.00 N	40.56 4.59 0.00 N	40.13 4.39 0.00 N	41.54 4.47 0.01 N	42.73 4.74 0.00 N	42.33 4.86 0.00 N	46.44 5.55 -1.56 N	98.88 12.02 -4.36 N	71.38 9.04 0.15 N	60.63 7.40 0.00 N	62.04 7.27 -0.25 N	56.31 6.35 0.01 N	51.74 5.47 0.00 N
GOWANUS_GT2_6 24119	43.53 4.39 0.00 N	40.99 3.85 0.00 N	32.02 2.90 0.00 N	30.67 2.69 0.00 N	40.25 3.57 0.00 N	47.76 4.40 0.00 N	41.22 4.20 0.00 N	37.57 3.98 0.00 N	40.72 4.38 0.00 N	44.45 4.90 0.00 N	44.03 4.87 0.00 N	40.00 4.52 0.00 N	40.56 4.59 0.00 N	40.13 4.39 0.00 N	41.54 4.47 0.01 N	42.73 4.74 0.00 N	42.33 4.86 0.00 N	46.44 5.55 -1.56 N	98.88 12.02 -4.36 N	71.38 9.04 0.15 N	60.63 7.40 0.00 N	62.04 7.27 -0.25 N	56.31 6.35 0.01 N	51.74 5.47 0.00 N
GOWANUS_GT2_7 24120	43.53 4.39 0.00 N	40.99 3.85 0.00 N	32.02 2.90 0.00 N	30.67 2.69 0.00 N	40.25 3.57 0.00 N	47.76 4.40 0.00 N	41.22 4.20 0.00 N	37.57 3.98 0.00 N	40.72 4.38 0.00 N	44.45 4.90 0.00 N	44.03 4.87 0.00 N	40.00 4.52 0.00 N	40.56 4.59 0.00 N	40.13 4.39 0.00 N	41.54 4.47 0.01 N	42.73 4.74 0.00 N	42.33 4.86 0.00 N	46.44 5.55 -1.56 N	98.88 12.02 -4.36 N	71.38 9.04 0.15 N	60.63 7.40 0.00 N	62.04 7.27 -0.25 N	56.31 6.35 0.01 N	51.74 5.47 0.00 N
GOWANUS_GT2_8 24121	43.53 4.39 0.00 N	40.99 3.85 0.00 N	32.02 2.90 0.00 N	30.67 2.69 0.00 N	40.25 3.57 0.00 N	47.76 4.40 0.00 N	41.22 4.20 0.00 N	37.57 3.98 0.00 N	40.72 4.38 0.00 N	44.45 4.90 0.00 N	44.03 4.87 0.00 N	40.00 4.52 0.00 N	40.56 4.59 0.00 N	40.13 4.39 0.00 N	41.54 4.47 0.01 N	42.73 4.74 0.00 N	42.33 4.86 0.00 N	46.44 5.55 -1.56 N	98.88 12.02 -4.36 N	71.38 9.04 0.15 N	60.63 7.40 0.00 N	62.04 7.27 -0.25 N	56.31 6.35 0.01 N	51.74 5.47 0.00 N
GOWANUS_GT3_1 24122	43.53 4.38 0.00 N	40.99 3.85 0.00 N	32.02 2.90 0.00 N	30.67 2.69 0.00 N	40.25 3.57 0.00 N	47.76 4.40 0.00 N	41.22 4.20 0.00 N	37.57 3.98 0.00 N	40.72 4.38 0.00 N	44.45 4.90 0.00 N	44.03 4.87 0.00 N	40.00 4.52 0.00 N	40.56 4.59 0.00 N	40.13 4.39 0.00 N	41.54 4.47 0.01 N	42.73 4.74 0.00 N	42.33 4.86 0.00 N	46.44 5.55 -1.56 N	98.88 12.02 -4.36 N	71.38 9.04 0.15 N	60.63 7.40 0.00 N	62.04 7.27 -0.25 N	56.31 6.35 0.01 N	51.74 5.47 0.00 N
GOWANUS_GT3_2 24123	43.53 4.38 0.00 N	40.99 3.85 0.00 N	32.02 2.90 0.00 N	30.67 2.69 0.00 N	40.25 3.57 0.00 N	47.76 4.40 0.00 N	41.22 4.20 0.00 N	37.57 3.98 0.00 N	40.72 4.38 0.00 N	44.45 4.90 0.00 N	44.03 4.87 0.00 N	40.00 4.52 0.00 N	40.56 4.59 0.00 N	40.13 4.39 0.00 N	41.54 4.47 0.01 N	42.73 4.74 0.00 N	42.33 4.86 0.00 N	46.44 5.55 -1.56 N	98.88 12.02 -4.36 N	71.38 9.04 0.15 N	60.63 7.40 0.00 N	62.04 7.27 -0.25 N	56.31 6.35 0.01 N	51.74 5.47 0.00 N

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24137	4.39 0.00 N	3.85 0.00 N	2.90 0.00 N	2.69 0.00 N	3.57 0.00 N	4.40 0.00 N	4.20 0.00 N	3.98 0.00 N	4.38 0.00 N	4.90 0.00 N	4.87 0.00 N	4.52 0.00 N	4.59 0.00 N	4.39 0.00 N	4.47 0.01 N	4.74 0.00 N	4.86 0.00 N	5.55 -1.56 N	12.02 -4.36 N	9.04 0.15 N	7.40 0.00 N	7.27 -0.25 N	6.35 0.01 N	5.47 0.00 N
GRAHMSVILLE___HY 23607	40.11 0.96 0.00 N	37.87 0.74 0.00 N	29.65 0.53 0.00 N	28.45 0.47 0.00 N	37.33 0.65 0.00 N	44.22 0.86 0.00 N	38.04 1.02 0.00 N	34.62 1.04 0.00 N	37.51 1.16 0.00 N	40.91 1.36 0.00 N	40.50 1.34 0.00 N	36.74 1.27 0.00 N	37.25 1.28 0.00 N	36.88 1.13 0.00 N	38.19 1.11 0.01 N	39.25 1.25 0.00 N	38.85 1.37 0.00 N	41.10 1.79 0.02 N	86.51 4.01 0.00 N	65.30 2.97 0.16 N	55.60 2.36 0.00 N	56.66 2.14 0.00 N	51.68 1.73 0.01 N	47.66 1.40 0.00 N
GREENIDGE___3 23582	35.99 -3.15 0.00 N	34.37 -2.76 0.00 N	27.03 -2.09 0.00 N	26.00 -1.99 0.00 N	34.07 -2.61 0.00 N	40.46 -2.90 0.00 N	34.67 -2.35 0.00 N	31.73 -1.86 0.00 N	34.08 -2.26 0.00 N	36.89 -2.66 0.00 N	36.40 -2.76 0.00 N	33.07 -2.40 0.00 N	33.54 -2.43 0.00 N	33.14 -2.61 0.00 N	34.23 -2.84 0.01 N	35.21 -2.79 0.00 N	34.85 -2.62 0.00 N	36.87 -2.43 0.02 N	77.51 -4.99 0.00 N	58.27 -4.00 0.22 N	49.53 -3.71 0.00 N	50.44 -4.08 0.00 N	45.67 -4.28 0.01 N	42.40 -3.87 0.00 N
GREENIDGE___4 23583	35.82 -3.32 0.00 N	34.29 -2.85 0.00 N	26.98 -2.15 0.00 N	25.95 -2.04 0.00 N	34.00 -2.68 0.00 N	40.35 -3.01 0.00 N	34.58 -2.44 0.00 N	31.66 -1.93 0.00 N	33.96 -2.39 0.00 N	36.78 -2.78 0.00 N	36.26 -2.90 0.00 N	32.97 -2.50 0.00 N	33.45 -2.52 0.00 N	33.06 -2.69 0.00 N	34.13 -2.93 0.01 N	35.11 -2.88 0.00 N	34.74 -2.73 0.00 N	36.71 -2.59 0.02 N	77.06 -5.44 0.00 N	57.92 -4.35 0.22 N	49.21 -4.02 0.00 N	50.12 -4.40 0.00 N	45.40 -4.55 0.01 N	42.16 -4.10 0.00 N
HARZA MOOSE___RIVER 24016	39.50 0.36 0.00 N	37.38 0.24 0.00 N	29.29 0.17 0.00 N	28.14 0.15 0.00 N	36.89 0.20 0.00 N	43.71 0.35 0.00 N	37.40 0.39 0.00 N	33.95 0.37 0.00 N	36.81 0.46 0.00 N	40.09 0.54 0.00 N	39.69 0.53 0.00 N	35.94 0.47 0.00 N	36.46 0.49 0.00 N	36.18 0.43 0.00 N	37.47 0.40 0.00 N	38.41 0.42 0.00 N	38.00 0.52 0.00 N	40.06 0.73 0.00 N	84.40 1.89 0.00 N	63.85 1.37 0.00 N	54.08 0.84 0.00 N	55.10 0.58 0.00 N	50.18 0.22 0.00 N	46.22 -0.04 0.00 N
HEMPSTEAD___ 23647	56.93 3.51 -14.28 N	56.41 3.04 -16.23 N	54.83 2.36 -23.35 N	52.12 2.21 -21.92 N	49.10 2.95 -9.47 N	52.56 3.53 -5.68 N	55.23 3.55 -14.65 N	55.42 3.32 -18.51 N	56.13 3.60 -16.18 N	58.04 3.98 -14.51 N	58.77 3.83 -15.78 N	60.54 3.55 -21.51 N	57.97 3.61 -18.39 N	57.88 3.38 -18.75 N	57.50 3.48 -16.95 N	57.51 3.68 -15.83 N	55.62 3.76 -14.38 N	57.45 4.01 -14.12 N	93.14 8.58 -2.06 N	68.88 6.55 0.15 N	59.04 5.52 -0.29 N	59.86 5.34 0.00 N	59.05 4.92 -4.18 N	57.48 4.31 -6.91 N
HICKLING___1 23621	36.85 -2.30 0.00 N	34.90 -2.23 0.00 N	27.37 -1.76 0.00 N	26.27 -1.71 0.00 N	34.60 -2.07 0.00 N	41.27 -2.09 0.00 N	35.41 -1.61 0.00 N	32.47 -1.12 0.00 N	35.10 -1.24 0.00 N	37.83 -1.73 0.00 N	37.35 -1.81 0.00 N	33.81 -1.67 0.00 N	34.22 -1.75 0.00 N	33.72 -2.03 0.00 N	34.83 -2.21 0.04 N	35.91 -2.08 0.00 N	35.66 -1.81 0.00 N	37.83 -1.37 0.12 N	80.32 -2.18 0.00 N	59.61 -1.82 1.06 N	51.32 -1.92 0.00 N	52.08 -2.44 0.00 N	46.94 -2.96 0.06 N	43.56 -2.70 0.00 N
HICKLING___2 23622	36.85 -2.30 0.00 N	34.90 -2.23 0.00 N	27.37 -1.76 0.00 N	26.27 -1.71 0.00 N	34.60 -2.07 0.00 N	41.27 -2.09 0.00 N	35.41 -1.61 0.00 N	32.47 -1.12 0.00 N	35.10 -1.24 0.00 N	37.83 -1.72 0.00 N	37.35 -1.81 0.00 N	33.81 -1.67 0.00 N	34.22 -1.75 0.00 N	33.72 -2.03 0.00 N	34.83 -2.21 0.04 N	35.91 -2.08 0.00 N	35.66 -1.81 0.00 N	37.83 -1.37 0.12 N	80.32 -2.18 0.00 N	59.61 -1.82 1.06 N	51.32 -1.92 0.00 N	52.08 -2.44 0.00 N	46.94 -2.96 0.06 N	43.56 -2.70 0.00 N
HIGH FALLS___HY 23754	41.52 2.37 0.00 N	39.14 2.01 0.00 N	30.63 1.51 0.00 N	29.39 1.40 0.00 N	38.55 1.87 0.00 N	45.69 2.33 0.00 N	39.38 2.36 0.00 N	35.87 2.28 0.00 N	38.87 2.53 0.00 N	42.42 2.86 0.00 N	41.99 2.83 0.00 N	38.11 2.63 0.00 N	38.62 2.65 0.00 N	38.21 2.46 0.00 N	39.54 2.47 0.01 N	40.67 2.68 0.00 N	40.31 2.83 0.00 N	42.71 3.40 0.02 N	89.95 7.45 0.00 N	67.91 5.57 0.15 N	57.87 4.63 0.00 N	58.93 4.41 0.00 N	53.71 3.75 0.01 N	49.52 3.26 0.00 N
HILLBURN___GT 23639	41.83 2.68 0.00 N	39.44 2.31 0.00 N	30.86 1.74 0.00 N	29.61 1.62 0.00 N	38.87 2.19 0.00 N	46.06 2.71 0.00 N	39.74 2.72 0.00 N	36.21 2.62 0.00 N	39.18 2.84 0.00 N	42.72 3.17 0.00 N	42.23 3.07 0.00 N	38.32 2.84 0.00 N	38.86 2.89 0.00 N	38.43 2.69 0.00 N	39.78 2.71 0.01 N	40.92 2.93 0.00 N	40.51 3.04 0.00 N	42.87 3.56 0.02 N	90.24 7.74 0.00 N	68.14 5.80 0.15 N	57.97 4.74 0.00 N	59.02 4.50 0.00 N	53.79 3.84 0.01 N	49.61 3.34 0.00 N
HOLTSVILLE_IC_1 23690	57.30 3.87 -14.28 N	56.73 3.37 -16.23 N	55.14 2.66 -23.35 N	52.43 2.52 -21.92 N	49.51 3.36 -9.47 N	52.96 3.93 -5.68 N	55.64 3.97 -14.65 N	55.77 3.68 -18.51 N	56.33 3.81 -16.18 N	58.04 3.98 -14.51 N	58.60 3.65 -15.78 N	60.36 3.37 -21.51 N	57.83 3.47 -18.39 N	57.75 3.25 -18.75 N	57.41 3.38 -16.95 N	57.37 3.55 -15.83 N	55.35 3.49 -14.38 N	56.81 3.36 -14.12 N	91.10 6.54 -2.06 N	67.97 5.63 0.15 N	58.46 4.94 -0.29 N	59.50 4.98 0.00 N	58.98 4.85 -4.18 N	57.63 4.46 -6.91 N
HOLTSVILLE_IC_10 23699	57.53 4.10 -14.28 N	56.94 3.57 -16.23 N	55.29 2.81 -23.35 N	52.57 2.66 -21.92 N	49.70 3.55 -9.47 N	53.18 4.14 -5.68 N	55.85 4.18 -14.65 N	55.96 3.87 -18.51 N	56.53 4.00 -16.18 N	58.25 4.18 -14.51 N	58.80 3.85 -15.78 N	60.55 3.55 -21.51 N	58.02 3.65 -18.39 N	57.93 3.43 -18.75 N	57.60 3.58 -16.95 N	57.57 3.74 -15.83 N	55.55 3.68 -14.38 N	57.01 3.56 -14.12 N	91.44 6.88 -2.06 N	68.29 5.95 0.15 N	58.77 5.24 -0.29 N	59.80 5.28 0.00 N	59.26 5.12 -4.18 N	57.88 4.71 -6.91 N
HOLTSVILLE_IC_2 23691	57.30 3.87 -14.28 N	56.73 3.37 -16.23 N	55.14 2.66 -23.35 N	52.43 2.52 -21.92 N	49.51 3.36 -9.47 N	52.96 3.93 -5.68 N	55.64 3.97 -14.65 N	55.77 3.68 -18.51 N	56.33 3.81 -16.18 N	58.04 3.98 -14.51 N	58.60 3.65 -15.78 N	60.36 3.37 -21.51 N	57.83 3.47 -18.39 N	57.75 3.25 -18.75 N	57.41 3.38 -16.95 N	57.37 3.55 -15.83 N	55.35 3.49 -14.38 N	56.81 3.36 -14.12 N	91.10 6.54 -2.06 N	67.97 5.63 0.15 N	58.46 4.94 -0.29 N	59.50 4.98 0.00 N	58.98 4.85 -4.18 N	57.63 4.46 -6.91 N
HOLTSVILLE_IC_3 23692	57.30 3.87 -14.28 N	56.73 3.37 -16.23 N	55.14 2.66 -23.35 N	52.43 2.52 -21.92 N	49.51 3.36 -9.47 N	52.96 3.93 -5.68 N	55.64 3.97 -14.65 N	55.77 3.68 -18.51 N	56.33 3.81 -16.18 N	58.04 3.98 -14.51 N	58.60 3.65 -15.78 N	60.36 3.37 -21.51 N	57.83 3.47 -18.39 N	57.75 3.25 -18.75 N	57.41 3.38 -16.95 N	57.37 3.55 -15.83 N	55.35 3.49 -14.38 N	56.81 3.36 -14.12 N	91.10 6.54 -2.06 N	67.97 5.63 0.15 N	58.46 4.94 -0.29 N	59.50 4.98 0.00 N	58.98 4.85 -4.18 N	57.63 4.46 -6.91 N

HOLTSVILLE_IC_4 23693	57.30 3.87 -14.28 N	56.73 3.37 -16.23 N	55.14 2.66 -23.35 N	52.43 2.52 -21.92 N	49.51 3.36 -9.47 N	52.96 3.93 -5.68 N	55.64 3.97 -14.65 N	55.77 3.68 -18.51 N	56.33 3.81 -16.18 N	58.04 3.98 -14.51 N	58.60 3.65 -15.78 N	60.36 3.37 -21.51 N	57.83 3.47 -18.39 N	57.75 3.25 -18.75 N	57.41 3.38 -16.95 N	57.37 3.55 -15.83 N	55.35 3.49 -14.38 N	56.81 3.36 -14.12 N	91.10 6.54 -2.06 N	67.97 5.63 0.15 N	58.46 4.94 -0.29 N	59.50 4.98 0.00 N	58.98 4.85 -4.18 N	57.63 4.46 -6.91 N
HOLTSVILLE_IC_5 23694	57.30 3.87 -14.28 N	56.73 3.37 -16.23 N	55.14 2.66 -23.35 N	52.43 2.52 -21.92 N	49.51 3.36 -9.47 N	52.96 3.93 -5.68 N	55.64 3.97 -14.65 N	55.77 3.68 -18.51 N	56.33 3.81 -16.18 N	58.04 3.98 -14.51 N	58.60 3.65 -15.78 N	60.36 3.37 -21.51 N	57.83 3.47 -18.39 N	57.75 3.25 -18.75 N	57.41 3.38 -16.95 N	57.37 3.55 -15.83 N	55.35 3.49 -14.38 N	56.81 3.36 -14.12 N	91.10 6.54 -2.06 N	67.97 5.63 0.15 N	58.46 4.94 -0.29 N	59.50 4.98 0.00 N	58.98 4.85 -4.18 N	57.63 4.46 -6.91 N
HOLTSVILLE_IC_6 23695	57.53 4.10 -14.28 N	56.94 3.57 -16.23 N	55.29 2.81 -23.35 N	52.57 2.66 -21.92 N	49.70 3.55 -9.47 N	53.18 4.14 -5.68 N	55.85 4.18 -14.65 N	55.96 3.87 -18.51 N	56.53 4.00 -16.18 N	58.25 4.18 -14.51 N	58.80 3.85 -15.78 N	60.55 3.55 -21.51 N	58.02 3.65 -18.39 N	57.93 3.43 -18.75 N	57.60 3.58 -16.95 N	57.57 3.74 -15.83 N	55.55 3.68 -14.38 N	57.01 3.56 -14.12 N	91.44 6.88 -2.06 N	68.29 5.95 0.15 N	58.77 5.24 -0.29 N	59.80 5.28 0.00 N	59.26 5.12 -4.18 N	57.88 4.71 -6.91 N
HOLTSVILLE_IC_7 23696	57.53 4.10 -14.28 N	56.94 3.57 -16.23 N	55.29 2.81 -23.35 N	52.57 2.66 -21.92 N	49.70 3.55 -9.47 N	53.18 4.14 -5.68 N	55.85 4.18 -14.65 N	55.96 3.87 -18.51 N	56.53 4.00 -16.18 N	58.25 4.18 -14.51 N	58.80 3.85 -15.78 N	60.55 3.55 -21.51 N	58.02 3.65 -18.39 N	57.93 3.43 -18.75 N	57.60 3.58 -16.95 N	57.57 3.74 -15.83 N	55.55 3.68 -14.38 N	57.01 3.56 -14.12 N	91.44 6.88 -2.06 N	68.29 5.95 0.15 N	58.77 5.24 -0.29 N	59.80 5.28 0.00 N	59.26 5.12 -4.18 N	57.88 4.71 -6.91 N
HOLTSVILLE_IC_8 23697	57.53 4.10 -14.28 N	56.94 3.57 -16.23 N	55.29 2.81 -23.35 N	52.57 2.66 -21.92 N	49.70 3.55 -9.47 N	53.18 4.14 -5.68 N	55.85 4.18 -14.65 N	55.96 3.87 -18.51 N	56.53 4.00 -16.18 N	58.25 4.18 -14.51 N	58.80 3.85 -15.78 N	60.55 3.55 -21.51 N	58.02 3.65 -18.39 N	57.93 3.43 -18.75 N	57.60 3.58 -16.95 N	57.57 3.74 -15.83 N	55.55 3.68 -14.38 N	57.01 3.56 -14.12 N	91.44 6.88 -2.06 N	68.29 5.95 0.15 N	58.77 5.24 -0.29 N	59.80 5.28 0.00 N	59.26 5.12 -4.18 N	57.88 4.71 -6.91 N
HOLTSVILLE_IC_9 23698	57.53 4.10 -14.28 N	56.94 3.57 -16.23 N	55.29 2.81 -23.35 N	52.57 2.66 -21.92 N	49.70 3.55 -9.47 N	53.18 4.14 -5.68 N	55.85 4.18 -14.65 N	55.96 3.87 -18.51 N	56.53 4.00 -16.18 N	58.25 4.18 -14.51 N	58.80 3.85 -15.78 N	60.55 3.55 -21.51 N	58.02 3.65 -18.39 N	57.93 3.43 -18.75 N	57.60 3.58 -16.95 N	57.57 3.74 -15.83 N	55.55 3.68 -14.38 N	57.01 3.56 -14.12 N	91.44 6.88 -2.06 N	68.29 5.95 0.15 N	58.77 5.24 -0.29 N	59.80 5.28 0.00 N	59.26 5.12 -4.18 N	57.88 4.71 -6.91 N
HQ_GEN_CEDARS 23644	40.39 1.24 0.00 N	38.31 1.17 0.00 N	29.94 0.82 0.00 N	28.83 0.84 0.00 N	37.79 1.11 0.00 N	44.63 1.27 0.00 N	37.78 0.77 0.00 N	34.18 0.60 0.00 N	36.96 0.62 0.00 N	40.21 0.66 0.00 N	39.81 0.65 0.00 N	35.99 0.51 0.00 N	36.51 0.54 0.00 N	36.31 0.57 0.00 N	37.69 0.62 0.00 N	38.44 0.45 0.00 N	37.95 0.47 0.00 N	39.46 0.13 0.00 N	82.38 -0.12 0.00 N	62.44 -0.04 0.00 N	53.41 0.17 0.00 N	55.06 0.54 0.00 N	50.64 0.68 0.00 N	46.99 0.72 0.00 N
HQ_GEN_CHAT DC 23651	39.56 -0.02 0.03 N	37.37 0.23 0.00 N	36.00 0.22 -4.55 N	32.00 0.19 -1.56 N	32.00 0.21 -2.46 N	43.53 0.17 0.00 N	36.97 -0.05 0.00 N	33.45 -0.14 0.00 N	36.23 -0.12 0.00 N	39.36 -0.19 0.00 N	39.00 -0.16 0.00 N	35.30 -0.18 0.00 N	35.81 -0.16 0.00 N	35.72 -0.03 0.00 N	37.11 0.04 0.00 N	37.89 -0.10 0.00 N	37.24 -0.24 0.00 N	38.75 -0.58 0.00 N	80.88 -1.62 0.00 N	61.36 -1.12 0.00 N	52.55 -0.69 0.00 N	54.16 -0.36 0.00 N	49.89 -0.07 0.00 N	46.38 0.12 0.00 N
HUDSON AVE_GT_3 23810	42.21 3.07 0.00 N	39.77 2.63 0.00 N	31.10 1.98 0.00 N	29.82 1.83 0.00 N	39.14 2.46 0.00 N	46.39 3.03 0.00 N	40.03 3.02 0.00 N	36.46 2.88 0.00 N	39.47 3.13 0.00 N	43.06 3.51 0.00 N	42.61 3.45 0.00 N	38.68 3.20 0.00 N	39.23 3.26 0.00 N	38.81 3.07 0.00 N	40.19 3.12 0.01 N	41.34 3.34 0.00 N	40.93 3.45 0.00 N	44.86 3.97 -1.56 N	95.34 8.48 -4.36 N	68.70 6.35 0.15 N	58.41 5.18 0.00 N	59.81 5.04 -0.25 N	54.36 4.41 0.01 N	50.08 3.82 0.00 N
HUDSON AVE_GT_4 23540	42.21 3.07 0.00 N	39.77 2.63 0.00 N	31.10 1.98 0.00 N	29.82 1.83 0.00 N	39.14 2.46 0.00 N	46.39 3.03 0.00 N	40.03 3.02 0.00 N	36.46 2.88 0.00 N	39.47 3.13 0.00 N	43.06 3.51 0.00 N	42.61 3.45 0.00 N	38.68 3.20 0.00 N	39.23 3.26 0.00 N	38.81 3.07 0.00 N	40.19 3.12 0.01 N	41.34 3.34 0.00 N	40.93 3.45 0.00 N	44.86 3.97 -1.56 N	95.34 8.48 -4.36 N	68.70 6.35 0.15 N	58.41 5.18 0.00 N	59.81 5.04 -0.25 N	54.36 4.41 0.01 N	50.08 3.82 0.00 N
HUDSON AVE_GT_5 23657	42.21 3.07 0.00 N	39.77 2.63 0.00 N	31.10 1.98 0.00 N	29.82 1.83 0.00 N	39.14 2.46 0.00 N	46.39 3.03 0.00 N	40.03 3.02 0.00 N	36.46 2.88 0.00 N	39.47 3.13 0.00 N	43.06 3.51 0.00 N	42.61 3.45 0.00 N	38.68 3.20 0.00 N	39.23 3.26 0.00 N	38.81 3.07 0.00 N	40.19 3.12 0.01 N	41.34 3.34 0.00 N	40.93 3.45 0.00 N	44.86 3.97 -1.56 N	95.34 8.48 -4.36 N	68.70 6.35 0.15 N	58.41 5.18 0.00 N	59.81 5.04 -0.25 N	54.36 4.41 0.01 N	50.08 3.82 0.00 N
HUDSON_AVE_10 24168	42.15 3.00 0.00 N	39.71 2.57 0.00 N	31.05 1.93 0.00 N	29.79 1.81 0.00 N	39.09 2.41 0.00 N	46.33 2.97 0.00 N	39.98 2.97 0.00 N	36.42 2.83 0.00 N	39.44 3.10 0.00 N	43.03 3.48 0.00 N	42.59 3.43 0.00 N	38.65 3.17 0.00 N	39.22 3.25 0.00 N	38.81 3.06 0.00 N	40.18 3.11 0.01 N	41.33 3.34 0.00 N	40.92 3.44 0.00 N	44.86 3.97 -1.56 N	95.34 8.48 -4.36 N	68.68 6.33 0.15 N	58.40 5.16 0.00 N	59.75 4.98 -0.25 N	54.30 4.34 0.01 N	50.03 3.77 0.00 N
HUNTLEY___63 23557	34.17 -4.98 0.00 N	32.32 -4.82 0.00 N	25.40 -3.72 0.00 N	24.54 -3.45 0.00 N	32.09 -4.59 0.00 N	38.30 -5.06 0.00 N	32.56 -4.46 0.00 N	29.85 -3.73 0.00 N	31.54 -4.80 0.00 N	33.93 -5.62 0.00 N	33.66 -5.50 0.00 N	30.47 -5.01 0.00 N	30.78 -5.19 0.00 N	30.44 -5.31 0.00 N	31.07 -5.64 0.37 N	32.38 -5.61 0.00 N	32.09 -5.38 0.00 N	32.89 -5.32 1.13 N	72.55 -9.92 0.03 N	44.51 -8.04 9.94 N	46.04 -7.19 0.00 N	47.40 -7.12 0.00 N	42.47 -6.92 0.57 N	40.30 -5.96 0.00 N
HUNTLEY___64 23558	34.17 -4.98 0.00 N	32.32 -4.82 0.00 N	25.40 -3.72 0.00 N	24.54 -3.45 0.00 N	32.09 -4.59 0.00 N	38.30 -5.06 0.00 N	32.56 -4.46 0.00 N	29.85 -3.73 0.00 N	31.54 -4.80 0.00 N	33.93 -5.62 0.00 N	33.66 -5.50 0.00 N	30.47 -5.01 0.00 N	30.78 -5.19 0.00 N	30.44 -5.31 0.00 N	31.07 -5.64 0.37 N	32.38 -5.61 0.00 N	32.09 -5.38 0.00 N	32.89 -5.32 1.13 N	72.55 -9.92 0.03 N	44.51 -8.04 9.94 N	46.04 -7.19 0.00 N	47.40 -7.12 0.00 N	42.47 -6.92 0.57 N	40.30 -5.96 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HUNTLEY___65 23559	34.17 -4.98 0.00 N	32.32 -4.82 0.00 N	25.40 -3.72 0.00 N	24.54 -3.45 0.00 N	32.09 -4.59 0.00 N	38.30 -5.06 0.00 N	32.56 -4.46 0.00 N	29.85 -3.73 0.00 N	31.54 -4.80 0.00 N	33.93 -5.62 0.00 N	33.66 -5.50 0.00 N	30.47 -5.01 0.00 N	30.78 -5.19 0.00 N	30.44 -5.31 0.00 N	31.07 -5.64 0.37 N	32.38 -5.61 0.00 N	32.09 -5.38 0.00 N	32.89 -5.32 1.13 N	72.55 -9.92 0.03 N	44.51 -8.04 9.94 N	46.04 -7.19 0.00 N	47.40 -7.12 0.00 N	42.47 -6.92 0.57 N	40.30 -5.96 0.00 N	
HUNTLEY___66 23560	34.17 -4.98 0.00 N	32.32 -4.82 0.00 N	25.40 -3.72 0.00 N	24.54 -3.45 0.00 N	32.09 -4.59 0.00 N	38.30 -5.06 0.00 N	32.56 -4.46 0.00 N	29.85 -3.73 0.00 N	31.54 -4.80 0.00 N	33.93 -5.62 0.00 N	33.66 -5.50 0.00 N	30.47 -5.01 0.00 N	30.78 -5.19 0.00 N	30.44 -5.31 0.00 N	31.07 -5.64 0.37 N	32.38 -5.61 0.00 N	32.09 -5.38 0.00 N	32.89 -5.32 1.13 N	72.55 -9.92 0.03 N	44.51 -8.04 9.94 N	46.04 -7.19 0.00 N	47.40 -7.12 0.00 N	42.47 -6.92 0.57 N	40.30 -5.96 0.00 N	
HUNTLEY___67 23561	33.74 -5.41 0.00 N	31.92 -5.21 0.00 N	25.11 -4.02 0.00 N	24.25 -3.74 0.00 N	31.71 -4.96 0.00 N	37.84 -5.52 0.00 N	32.15 -4.86 0.00 N	29.48 -4.10 0.00 N	31.15 -5.19 0.00 N	33.49 -6.06 0.00 N	33.21 -5.95 0.00 N	30.06 -5.41 0.00 N	30.38 -5.59 0.00 N	30.04 -5.71 0.00 N	30.67 -6.03 0.37 N	31.97 -6.03 0.00 N	31.67 -5.81 0.00 N	32.40 -5.80 1.13 N	71.44 -11.04 0.03 N	43.73 -8.82 9.92 N	45.40 -7.83 0.00 N	46.71 -7.81 0.00 N	41.87 -7.52 0.57 N	39.76 -6.50 0.00 N	
HUNTLEY___68 23562	33.74 -5.40 0.00 N	31.92 -5.21 0.00 N	25.11 -4.02 0.00 N	24.25 -3.74 0.00 N	31.71 -4.96 0.00 N	37.84 -5.51 0.00 N	32.15 -4.86 0.00 N	29.48 -4.10 0.00 N	31.15 -5.19 0.00 N	33.49 -6.06 0.00 N	33.21 -5.95 0.00 N	30.06 -5.41 0.00 N	30.38 -5.59 0.00 N	30.04 -5.71 0.00 N	30.67 -6.03 0.37 N	31.97 -6.02 0.00 N	31.67 -5.81 0.00 N	32.40 -5.80 1.13 N	71.45 -11.03 0.03 N	43.74 -8.82 9.92 N	45.41 -7.82 0.00 N	46.71 -7.81 0.00 N	41.87 -7.52 0.57 N	39.77 -6.49 0.00 N	
INDECK___CORINTH 23802	41.34 2.19 0.00 N	39.02 1.89 0.00 N	30.63 1.51 0.00 N	29.41 1.42 0.00 N	38.58 1.90 0.00 N	45.59 2.23 0.00 N	39.28 2.27 0.00 N	35.68 2.09 0.00 N	38.70 2.35 0.00 N	42.53 2.98 0.00 N	42.05 2.89 0.00 N	38.17 2.69 0.00 N	38.75 2.78 0.00 N	38.36 2.61 0.00 N	39.71 2.64 0.00 N	40.91 2.92 0.00 N	40.50 3.03 0.00 N	42.93 3.60 0.00 N	90.60 8.10 0.00 N	68.50 6.02 0.00 N	57.86 4.63 0.00 N	58.60 4.08 0.00 N	53.56 3.60 0.00 N	49.05 2.79 0.00 N	
INDECK___ILION 23567	40.16 1.02 0.00 N	37.91 0.77 0.00 N	29.70 0.58 0.00 N	28.53 0.54 0.00 N	37.43 0.75 0.00 N	44.34 0.98 0.00 N	37.96 0.95 0.00 N	34.53 0.95 0.00 N	37.41 1.07 0.00 N	40.81 1.26 0.00 N	40.37 1.21 0.00 N	36.57 1.10 0.00 N	37.08 1.11 0.00 N	36.75 1.00 0.00 N	38.07 0.99 0.00 N	39.08 1.09 0.00 N	38.68 1.20 0.00 N	40.86 1.54 0.00 N	86.01 3.51 0.00 N	65.13 2.65 0.00 N	55.23 2.00 0.00 N	56.21 1.68 0.00 N	51.23 1.27 0.00 N	47.20 0.93 0.00 N	
INDECK___OLEAN 23982	32.73 -6.42 0.00 N	30.94 -6.19 0.00 N	24.24 -4.88 0.00 N	23.31 -4.67 0.00 N	30.75 -5.93 0.00 N	36.86 -6.50 0.00 N	31.53 -5.49 0.00 N	29.04 -4.55 0.00 N	31.17 -5.17 0.00 N	33.37 -6.18 0.00 N	32.95 -6.21 0.00 N	29.78 -5.69 0.00 N	30.08 -5.89 0.00 N	29.60 -6.15 0.00 N	30.23 -6.53 0.32 N	31.54 -6.46 0.00 N	31.35 -6.13 0.00 N	32.42 -5.93 0.98 N	71.44 -11.04 0.02 N	44.87 -8.99 8.62 N	45.15 -8.09 0.00 N	46.08 -8.44 0.00 N	41.03 -8.44 0.50 N	38.67 -7.59 0.00 N	
INDECK___OSWEGO 23783	38.02 -1.12 0.00 N	36.01 -1.13 0.00 N	28.24 -0.88 0.00 N	27.15 -0.84 0.00 N	35.55 -1.13 0.00 N	42.14 -1.22 0.00 N	36.04 -0.98 0.00 N	32.77 -0.82 0.00 N	35.43 -0.92 0.00 N	38.53 -1.02 0.00 N	38.17 -0.99 0.00 N	34.59 -0.89 0.00 N	35.06 -0.91 0.00 N	34.78 -0.97 0.00 N	36.02 -1.05 0.00 N	36.96 -1.03 0.00 N	36.56 -0.91 0.00 N	38.58 -0.74 0.00 N	81.29 -1.21 0.00 N	61.49 -1.00 0.00 N	52.24 -1.00 0.00 N	53.32 -1.20 0.00 N	48.64 -1.32 0.00 N	44.96 -1.30 0.00 N	
INDECK___YERKES 23781	34.17 -4.98 0.00 N	32.32 -4.82 0.00 N	25.40 -3.72 0.00 N	24.54 -3.45 0.00 N	32.09 -4.59 0.00 N	38.30 -5.06 0.00 N	32.56 -4.46 0.00 N	29.85 -3.73 0.00 N	31.54 -4.80 0.00 N	33.93 -5.62 0.00 N	33.66 -5.50 0.00 N	30.47 -5.01 0.00 N	30.78 -5.19 0.00 N	30.44 -5.31 0.00 N	31.07 -5.64 0.37 N	32.38 -5.61 0.00 N	32.09 -5.38 0.00 N	32.89 -5.32 1.13 N	72.55 -9.92 0.03 N	44.51 -8.04 9.94 N	46.04 -7.19 0.00 N	47.40 -7.12 0.00 N	42.47 -6.92 0.57 N	40.30 -5.96 0.00 N	
INDIAN POINT_GT_1 24139	41.61 2.46 0.00 N	39.21 2.08 0.00 N	30.69 1.56 0.00 N	29.44 1.45 0.00 N	38.64 1.96 0.00 N	45.78 2.42 0.00 N	39.47 2.46 0.00 N	35.95 2.36 0.00 N	38.90 2.55 0.00 N	42.44 2.89 0.00 N	41.96 2.80 0.00 N	38.08 2.60 0.00 N	38.60 2.63 0.00 N	38.19 2.44 0.00 N	39.54 2.47 0.01 N	40.67 2.67 0.00 N	40.25 2.78 0.00 N	42.58 3.26 0.02 N	89.55 7.05 0.00 N	67.61 5.27 0.15 N	57.51 4.27 0.00 N	58.57 4.05 0.00 N	53.44 3.49 0.01 N	49.25 2.99 0.00 N	
INDIAN POINT_GT_2 23659	41.61 2.46 0.00 N	39.21 2.08 0.00 N	30.69 1.56 0.00 N	29.44 1.45 0.00 N	38.64 1.96 0.00 N	45.78 2.42 0.00 N	39.47 2.46 0.00 N	35.95 2.36 0.00 N	38.90 2.55 0.00 N	42.44 2.89 0.00 N	41.96 2.80 0.00 N	38.08 2.60 0.00 N	38.60 2.63 0.00 N	38.19 2.44 0.00 N	39.54 2.47 0.01 N	40.67 2.67 0.00 N	40.25 2.78 0.00 N	42.58 3.26 0.02 N	89.55 7.05 0.00 N	67.61 5.27 0.15 N	57.51 4.27 0.00 N	58.57 4.05 0.00 N	53.44 3.49 0.01 N	49.25 2.99 0.00 N	
INDIAN POINT_GT_3 24019	41.61 2.46 0.00 N	39.21 2.08 0.00 N	30.69 1.56 0.00 N	29.44 1.45 0.00 N	38.64 1.96 0.00 N	45.78 2.42 0.00 N	39.47 2.46 0.00 N	35.95 2.36 0.00 N	38.90 2.55 0.00 N	42.44 2.89 0.00 N	41.96 2.80 0.00 N	38.08 2.60 0.00 N	38.60 2.63 0.00 N	38.19 2.44 0.00 N	39.54 2.47 0.01 N	40.67 2.67 0.00 N	40.25 2.78 0.00 N	42.58 3.26 0.02 N	89.55 7.05 0.00 N	67.61 5.27 0.15 N	57.51 4.27 0.00 N	58.57 4.05 0.00 N	53.44 3.49 0.01 N	49.25 2.99 0.00 N	
INDIAN POINT___2 23530	41.34 2.20 0.00 N	38.98 1.85 0.00 N	30.51 1.39 0.00 N	29.26 1.28 0.00 N	38.41 1.74 0.00 N	45.51 2.14 0.00 N	39.24 2.23 0.00 N	35.74 2.15 0.00 N	38.67 2.33 0.00 N	42.18 2.62 0.00 N	41.71 2.55 0.00 N	37.84 2.37 0.00 N	38.37 2.40 0.00 N	37.97 2.22 0.00 N	39.31 2.24 0.01 N	40.43 2.43 0.00 N	40.02 2.54 0.00 N	42.31 3.00 0.02 N	88.97 6.47 0.00 N	67.20 4.85 0.15 N	57.15 3.92 0.00 N	58.22 3.69 0.00 N	53.11 3.16 0.01 N	48.95 2.69 0.00 N	
INDIAN POINT___3	41.31	38.97	30.49	29.26	38.40	45.50	39.23	35.72	38.64	42.17	41.69	37.83	38.36	37.95	39.29	40.41	40.00	42.29	88.93	67.15	57.12	58.19	53.10	48.93	

23531	2.17 0.00 N	1.83 0.00 N	1.37 0.00 N	1.27 0.00 N	1.71 0.00 N	2.14 0.00 N	2.21 0.00 N	2.13 0.00 N	2.30 0.00 N	2.61 0.00 N	2.54 0.00 N	2.36 0.00 N	2.38 0.00 N	2.20 0.00 N	2.22 0.01 N	2.42 0.00 N	2.52 0.00 N	2.98 0.02 N	6.43 0.00 N	4.81 0.15 N	3.88 0.00 N	3.67 0.00 N	3.15 0.01 N	2.67 0.00 N
IP CORINTH____1 23988	41.38 2.23 0.00 N	39.06 1.93 0.00 N	30.66 1.54 0.00 N	29.43 1.44 0.00 N	38.61 1.94 0.00 N	45.63 2.27 0.00 N	39.32 2.30 0.00 N	35.71 2.12 0.00 N	38.74 2.40 0.00 N	42.58 3.03 0.00 N	42.09 2.93 0.00 N	38.21 2.74 0.00 N	38.79 2.82 0.00 N	38.40 2.65 0.00 N	39.75 2.68 0.00 N	40.95 2.96 0.00 N	40.55 3.07 0.00 N	42.98 3.65 0.00 N	90.71 8.21 0.00 N	68.57 6.08 0.00 N	57.93 4.70 0.00 N	58.68 4.15 0.00 N	53.61 3.65 0.00 N	49.10 2.83 0.00 N
IP____TICONDEROGA 23804	42.26 3.11 0.00 N	39.89 2.76 0.00 N	31.36 2.24 0.00 N	30.11 2.12 0.00 N	39.53 2.85 0.00 N	46.71 3.35 0.00 N	40.27 3.25 0.00 N	36.50 2.92 0.00 N	39.45 3.11 0.00 N	43.51 3.95 0.00 N	42.92 3.76 0.00 N	39.00 3.52 0.00 N	39.55 3.58 0.00 N	39.18 3.43 0.00 N	40.59 3.51 0.00 N	41.87 3.88 0.00 N	41.38 3.90 0.00 N	43.85 4.53 0.00 N	92.49 9.99 0.00 N	69.95 7.47 0.00 N	59.04 5.80 0.00 N	59.72 5.20 0.00 N	54.81 4.85 0.00 N	50.13 3.87 0.00 N
JARVIS____ 23743	39.23 0.08 0.00 N	37.17 0.04 0.00 N	29.15 0.03 0.00 N	28.01 0.03 0.00 N	36.72 0.04 0.00 N	43.44 0.08 0.00 N	37.13 0.11 0.00 N	33.70 0.11 0.00 N	36.48 0.13 0.00 N	39.71 0.16 0.00 N	39.32 0.16 0.00 N	35.62 0.14 0.00 N	36.12 0.14 0.00 N	35.87 0.12 0.00 N	37.19 0.11 0.00 N	38.14 0.14 0.00 N	37.67 0.19 0.00 N	39.58 0.26 0.00 N	83.16 0.65 0.00 N	62.95 0.46 0.00 N	53.55 0.31 0.00 N	54.75 0.22 0.00 N	50.10 0.14 0.00 N	46.31 0.05 0.00 N
JENNISON____1 23625	39.23 0.08 0.00 N	37.03 -0.11 0.00 N	29.05 -0.08 0.00 N	27.90 -0.08 0.00 N	36.54 -0.14 0.00 N	43.40 0.04 0.00 N	37.29 0.27 0.00 N	34.04 0.45 0.00 N	36.92 0.57 0.00 N	40.09 0.54 0.00 N	39.64 0.49 0.00 N	35.90 0.43 0.00 N	36.35 0.38 0.00 N	35.94 0.19 0.00 N	37.15 0.09 0.02 N	38.19 0.20 0.00 N	37.90 0.42 0.00 N	40.19 0.93 0.06 N	85.09 2.59 0.00 N	63.77 1.85 0.57 N	54.33 1.10 0.00 N	55.08 0.56 0.00 N	49.80 -0.13 0.03 N	45.81 -0.45 0.00 N
JENNISON____2 23626	39.16 0.01 0.00 N	36.98 -0.16 0.00 N	29.01 -0.12 0.00 N	27.86 -0.13 0.00 N	36.48 -0.20 0.00 N	43.33 -0.04 0.00 N	37.22 0.20 0.00 N	33.97 0.38 0.00 N	36.84 0.50 0.00 N	40.01 0.46 0.00 N	39.57 0.40 0.00 N	35.83 0.35 0.00 N	36.27 0.30 0.00 N	35.87 0.12 0.00 N	37.08 0.02 0.02 N	38.12 0.12 0.00 N	37.83 0.35 0.00 N	40.10 0.84 0.06 N	84.89 2.39 0.00 N	63.62 1.71 0.57 N	54.22 0.98 0.00 N	54.97 0.45 0.00 N	49.71 -0.21 0.03 N	45.76 -0.50 0.00 N
KEDC PORT_JEFF_GT2 24210	57.41 3.99 -14.28 N	56.84 3.48 -16.23 N	55.21 2.73 -23.35 N	52.50 2.58 -21.92 N	49.60 3.45 -9.47 N	53.04 4.01 -5.68 N	55.74 4.06 -14.65 N	55.85 3.75 -18.51 N	56.35 3.83 -16.18 N	58.03 3.97 -14.51 N	58.59 3.65 -15.78 N	60.34 3.34 -21.51 N	57.83 3.47 -18.39 N	57.74 3.24 -18.75 N	57.42 3.40 -16.95 N	57.38 3.55 -15.83 N	55.36 3.49 -14.38 N	56.87 3.42 -14.12 N	91.40 6.84 -2.06 N	67.89 5.55 0.15 N	58.43 4.91 -0.29 N	59.46 4.94 0.00 N	59.00 4.86 -4.18 N	57.72 4.54 -6.91 N
KEDC PORT_JEFF_GT3 24211	57.41 3.99 -14.28 N	56.84 3.48 -16.23 N	55.21 2.73 -23.35 N	52.50 2.58 -21.92 N	49.60 3.45 -9.47 N	53.04 4.01 -5.68 N	55.74 4.06 -14.65 N	55.85 3.75 -18.51 N	56.35 3.83 -16.18 N	58.03 3.97 -14.51 N	58.59 3.65 -15.78 N	60.34 3.34 -21.51 N	57.83 3.47 -18.39 N	57.74 3.24 -18.75 N	57.42 3.40 -16.95 N	57.38 3.55 -15.83 N	55.36 3.49 -14.38 N	56.87 3.42 -14.12 N	91.40 6.84 -2.06 N	67.89 5.55 0.15 N	58.43 4.91 -0.29 N	59.46 4.94 0.00 N	59.00 4.86 -4.18 N	57.72 4.54 -6.91 N
KEDC_GLWD_GT4 24219	56.83 3.40 -14.28 N	56.32 2.95 -16.23 N	54.75 2.27 -23.35 N	52.03 2.12 -21.92 N	48.99 2.84 -9.47 N	52.46 3.43 -5.68 N	55.08 3.41 -14.65 N	55.31 3.22 -18.51 N	56.03 3.50 -16.18 N	57.95 3.89 -14.51 N	58.72 3.78 -15.78 N	60.49 3.49 -21.51 N	57.90 3.54 -18.39 N	57.83 3.34 -18.75 N	57.42 3.40 -16.95 N	57.44 3.61 -15.83 N	55.57 3.71 -14.38 N	57.55 4.11 -14.12 N	93.38 8.82 -2.06 N	69.02 6.68 0.15 N	59.08 5.55 -0.29 N	59.90 5.37 0.00 N	58.94 4.80 -4.18 N	57.34 4.17 -6.91 N
KEDC_GLWD_GT5 24220	56.83 3.40 -14.28 N	56.32 2.95 -16.23 N	54.75 2.27 -23.35 N	52.03 2.12 -21.92 N	48.99 2.84 -9.47 N	52.46 3.43 -5.68 N	55.08 3.41 -14.65 N	55.31 3.22 -18.51 N	56.03 3.50 -16.18 N	57.95 3.89 -14.51 N	58.72 3.78 -15.78 N	60.49 3.49 -21.51 N	57.90 3.54 -18.39 N	57.83 3.34 -18.75 N	57.42 3.40 -16.95 N	57.44 3.61 -15.83 N	55.57 3.71 -14.38 N	57.55 4.11 -14.12 N	93.38 8.82 -2.06 N	69.02 6.68 0.15 N	59.08 5.55 -0.29 N	59.90 5.37 0.00 N	58.94 4.80 -4.18 N	57.34 4.17 -6.91 N
KENSICO____ 23655	41.81 2.66 0.00 N	39.43 2.29 0.00 N	30.85 1.73 0.00 N	29.59 1.61 0.00 N	38.85 2.17 0.00 N	46.02 2.67 0.00 N	39.69 2.67 0.00 N	36.13 2.55 0.00 N	39.11 2.77 0.00 N	42.67 3.11 0.00 N	42.20 3.04 0.00 N	38.29 2.82 0.00 N	38.82 2.85 0.00 N	38.41 2.67 0.00 N	39.77 2.70 0.01 N	40.91 2.92 0.00 N	40.50 3.02 0.00 N	42.82 3.51 0.02 N	90.04 7.54 0.00 N	67.99 5.65 0.15 N	57.81 4.58 0.00 N	58.90 4.38 0.00 N	53.76 3.80 0.01 N	49.53 3.27 0.00 N
KIAC_JFK_GT1 23816	53.11 3.07 -10.90 N	42.52 2.62 -2.77 N	38.08 1.98 -6.98 N	36.96 1.89 -7.08 N	39.23 2.55 0.00 N	52.68 3.14 -6.19 N	58.47 3.10 -18.35 N	61.71 2.97 -25.16 N	52.88 3.21 -13.33 N	43.12 3.57 0.00 N	42.56 3.40 0.00 N	38.62 3.15 0.00 N	39.26 3.29 0.00 N	38.87 3.13 0.00 N	40.27 3.20 0.01 N	41.41 3.42 0.00 N	41.01 3.54 0.00 N	44.97 4.08 -1.56 N	141.74 8.81 -50.43 N	190.20 6.62 -121.10 N	58.62 5.38 0.00 N	60.02 5.25 -0.25 N	74.62 4.63 -20.02 N	107.41 4.11 -57.03 N
KIAC_JFK_GT2 23817	53.11 3.07 -10.90 N	42.52 2.62 -2.77 N	38.08 1.98 -6.98 N	36.96 1.89 -7.08 N	39.23 2.55 0.00 N	52.68 3.14 -6.19 N	58.47 3.10 -18.35 N	61.71 2.97 -25.16 N	52.88 3.21 -13.33 N	43.12 3.57 0.00 N	42.56 3.40 0.00 N	38.62 3.15 0.00 N	39.26 3.29 0.00 N	38.87 3.13 0.00 N	40.27 3.20 0.01 N	41.41 3.42 0.00 N	41.01 3.54 0.00 N	44.97 4.08 -1.56 N	141.74 8.81 -50.43 N	190.20 6.62 -121.10 N	58.62 5.38 0.00 N	60.02 5.25 -0.25 N	74.62 4.63 -20.02 N	107.41 4.11 -57.03 N
KINTIGH____ 23543	33.98 -5.17 0.00 N	32.11 -5.02 0.00 N	25.28 -3.85 0.00 N	24.43 -3.56 0.00 N	31.84 -4.84 0.00 N	37.91 -5.45 0.00 N	32.24 -4.78 0.00 N	29.48 -4.11 0.00 N	31.30 -5.04 0.00 N	33.82 -5.73 0.00 N	33.55 -5.61 0.00 N	30.38 -5.09 0.00 N	30.72 -5.25 0.00 N	30.43 -5.31 0.00 N	31.06 -5.62 0.40 N	32.36 -5.63 0.00 N	32.04 -5.44 0.00 N	32.66 -5.45 1.21 N	71.98 -10.49 0.03 N	43.48 -8.32 10.68 N	45.88 -7.35 0.00 N	47.18 -7.34 0.00 N	42.31 -7.03 0.62 N	40.09 -6.17 0.00 N

LEDERLE____ 23769	41.95 2.80 0.00 N	39.57 2.43 0.00 N	30.96 1.84 0.00 N	29.70 1.71 0.00 N	38.99 2.31 0.00 N	46.20 2.85 0.00 N	39.85 2.83 0.00 N	36.31 2.72 0.00 N	39.29 2.95 0.00 N	42.85 3.30 0.00 N	42.36 3.20 0.00 N	38.43 2.96 0.00 N	38.96 2.99 0.00 N	38.52 2.78 0.00 N	39.89 2.82 0.01 N	41.03 3.04 0.00 N	40.63 3.15 0.00 N	42.98 3.67 0.02 N	90.47 7.97 0.00 N	68.31 5.96 0.15 N	58.10 4.87 0.00 N	59.17 4.64 0.00 N	53.92 3.97 0.01 N	49.72 3.46 0.00 N
LINDEN COGEN____ 23786	41.81 2.66 0.00 N	39.39 2.26 0.00 N	30.82 1.69 0.00 N	29.56 1.58 0.00 N	38.80 2.12 0.00 N	45.98 2.62 0.00 N	39.68 2.66 0.00 N	36.14 2.55 0.00 N	39.12 2.78 0.00 N	42.67 3.12 0.00 N	42.24 3.08 0.00 N	38.34 2.87 0.00 N	38.89 2.91 0.00 N	38.49 2.74 0.00 N	39.85 2.78 0.01 N	40.98 2.98 0.00 N	40.57 3.09 0.00 N	44.47 3.58 -1.56 N	94.50 7.64 -4.36 N	68.05 5.71 0.15 N	57.87 4.64 0.00 N	59.24 4.47 -0.25 N	53.85 3.89 0.01 N	49.62 3.36 0.00 N
LIPA_MISC_IPP 23656	57.44 4.01 -14.28 N	56.86 3.49 -16.23 N	55.23 2.75 -23.35 N	52.51 2.61 -21.92 N	49.63 3.48 -9.47 N	53.09 4.06 -5.68 N	55.77 4.10 -14.65 N	55.89 3.80 -18.51 N	56.48 3.95 -16.18 N	58.15 4.09 -14.51 N	58.63 3.69 -15.78 N	60.40 3.41 -21.51 N	57.87 3.51 -18.39 N	57.78 3.28 -18.75 N	57.44 3.42 -16.95 N	57.41 3.58 -15.83 N	55.33 3.47 -14.38 N	56.89 3.44 -14.12 N	91.48 6.92 -2.06 N	68.00 5.66 0.15 N	58.49 4.97 -0.29 N	59.59 5.07 0.00 N	59.11 4.98 -4.18 N	57.75 4.58 -6.91 N
LITTLE FALLS____HYD 24013	41.13 1.99 0.00 N	38.61 1.48 0.00 N	30.23 1.10 0.00 N	29.01 1.03 0.00 N	38.12 1.44 0.00 N	45.23 1.87 0.00 N	38.81 1.79 0.00 N	35.39 1.80 0.00 N	38.37 2.02 0.00 N	41.92 2.37 0.00 N	41.45 2.29 0.00 N	37.56 2.09 0.00 N	38.08 2.11 0.00 N	37.65 1.90 0.00 N	38.94 1.87 0.00 N	40.06 2.07 0.00 N	39.76 2.28 0.00 N	42.21 2.88 0.00 N	89.09 6.59 0.00 N	67.47 4.99 0.00 N	57.05 3.82 0.00 N	57.79 3.27 0.00 N	52.49 2.53 0.00 N	48.16 1.90 0.00 N
LONG LAKE PHOENIX 24014	38.16 -0.98 0.00 N	36.12 -1.01 0.00 N	28.33 -0.79 0.00 N	27.23 -0.75 0.00 N	35.66 -1.02 0.00 N	42.29 -1.07 0.00 N	36.19 -0.83 0.00 N	32.92 -0.67 0.00 N	35.61 -0.74 0.00 N	38.75 -0.80 0.00 N	38.38 -0.78 0.00 N	34.78 -0.70 0.00 N	35.24 -0.74 0.00 N	34.94 -0.80 0.00 N	36.19 -0.88 0.00 N	37.14 -0.85 0.00 N	36.77 -0.71 0.00 N	38.84 -0.49 0.00 N	81.93 -0.58 0.00 N	61.97 -0.52 0.00 N	52.61 -0.63 0.00 N	53.68 -0.84 0.00 N	48.92 -1.04 0.00 N	45.21 -1.05 0.00 N
LOVETT____3 23632	41.06 1.91 0.00 N	38.77 1.64 0.00 N	30.37 1.24 0.00 N	29.13 1.14 0.00 N	38.22 1.54 0.00 N	45.25 1.89 0.00 N	39.03 2.01 0.00 N	35.56 1.97 0.00 N	38.41 2.07 0.00 N	41.89 2.34 0.00 N	41.41 2.25 0.00 N	37.58 2.10 0.00 N	38.13 2.16 0.00 N	37.73 1.98 0.00 N	39.05 1.98 0.01 N	40.17 2.17 0.00 N	39.72 2.25 0.00 N	41.96 2.65 0.02 N	88.09 5.59 0.00 N	66.55 4.22 0.15 N	56.62 3.38 0.00 N	57.69 3.17 0.00 N	52.61 2.66 0.01 N	48.57 2.31 0.00 N
LOVETT____4 23642	41.40 2.26 0.00 N	39.09 1.96 0.00 N	30.60 1.48 0.00 N	29.36 1.37 0.00 N	38.53 1.85 0.00 N	45.62 2.26 0.00 N	39.35 2.33 0.00 N	35.86 2.27 0.00 N	38.75 2.40 0.00 N	42.25 2.70 0.00 N	41.76 2.60 0.00 N	37.90 2.43 0.00 N	38.46 2.49 0.00 N	38.04 2.30 0.00 N	39.38 2.31 0.01 N	40.51 2.52 0.00 N	40.08 2.60 0.00 N	42.35 3.04 0.02 N	88.98 6.48 0.00 N	67.21 4.87 0.15 N	57.18 3.94 0.00 N	58.24 3.72 0.00 N	53.11 3.15 0.01 N	49.01 2.75 0.00 N
LOVETT____5 23593	41.40 2.26 0.00 N	39.09 1.96 0.00 N	30.60 1.48 0.00 N	29.36 1.37 0.00 N	38.53 1.85 0.00 N	45.62 2.26 0.00 N	39.35 2.33 0.00 N	35.86 2.27 0.00 N	38.75 2.40 0.00 N	42.25 2.70 0.00 N	41.76 2.60 0.00 N	37.90 2.43 0.00 N	38.46 2.49 0.00 N	38.04 2.30 0.00 N	39.38 2.31 0.01 N	40.51 2.52 0.00 N	40.08 2.60 0.00 N	42.35 3.04 0.02 N	88.98 6.48 0.00 N	67.21 4.87 0.15 N	57.18 3.94 0.00 N	58.24 3.72 0.00 N	53.11 3.15 0.01 N	49.01 2.75 0.00 N
LOWER RAQUET____HYD 24057	39.88 0.73 0.00 N	37.86 0.73 0.00 N	29.68 0.56 0.00 N	28.56 0.58 0.00 N	37.42 0.74 0.00 N	44.10 0.74 0.00 N	37.50 0.48 0.00 N	33.75 0.16 0.00 N	36.37 0.03 0.00 N	39.56 0.00 0.00 N	39.15 -0.01 0.00 N	35.43 -0.05 0.00 N	36.15 0.17 0.00 N	36.03 0.29 0.00 N	37.43 0.36 0.00 N	38.15 0.15 0.00 N	37.49 0.02 0.00 N	38.81 -0.51 0.00 N	81.06 -1.44 0.00 N	61.46 -1.02 0.00 N	52.55 -0.69 0.00 N	54.46 -0.06 0.00 N	50.32 0.36 0.00 N	46.68 0.42 0.00 N
LOWER____HUDSON 24059	40.72 1.57 0.00 N	38.49 1.36 0.00 N	30.21 1.08 0.00 N	28.99 1.01 0.00 N	38.05 1.37 0.00 N	45.02 1.66 0.00 N	38.71 1.69 0.00 N	35.15 1.56 0.00 N	38.05 1.71 0.00 N	41.70 2.15 0.00 N	41.22 2.06 0.00 N	37.41 1.94 0.00 N	37.93 1.96 0.00 N	37.56 1.81 0.00 N	38.90 1.82 0.00 N	40.05 2.05 0.00 N	39.62 2.14 0.00 N	41.93 2.60 0.00 N	88.28 5.78 0.00 N	66.77 4.29 0.00 N	56.52 3.29 0.00 N	57.41 2.89 0.00 N	52.54 2.58 0.00 N	48.28 2.02 0.00 N
LWR____OSWEGATCHIE_HYD 23850	39.61 0.46 0.00 N	37.52 0.38 0.00 N	29.41 0.29 0.00 N	28.28 0.30 0.00 N	37.06 0.39 0.00 N	43.80 0.44 0.00 N	37.31 0.30 0.00 N	33.69 0.10 0.00 N	36.44 0.10 0.00 N	39.64 0.09 0.00 N	39.24 0.08 0.00 N	35.53 0.06 0.00 N	36.16 0.19 0.00 N	35.96 0.21 0.00 N	37.29 0.22 0.00 N	38.11 0.11 0.00 N	37.59 0.11 0.00 N	39.27 -0.05 0.00 N	82.45 -0.05 0.00 N	62.41 -0.07 0.00 N	53.06 -0.17 0.00 N	54.50 -0.02 0.00 N	50.00 0.04 0.00 N	46.18 -0.09 0.00 N
MG INDUSTRY____DRP 24185	40.32 1.17 0.00 N	38.15 1.01 0.00 N	29.90 0.78 0.00 N	28.71 0.72 0.00 N	37.66 0.98 0.00 N	44.57 1.21 0.00 N	38.12 1.10 0.00 N	34.65 1.06 0.00 N	37.51 1.17 0.00 N	40.98 1.43 0.00 N	40.53 1.37 0.00 N	36.76 1.28 0.00 N	37.27 1.30 0.00 N	36.92 1.17 0.00 N	38.25 1.17 0.00 N	39.31 1.32 0.00 N	38.88 1.40 0.00 N	41.09 1.76 0.00 N	86.42 3.92 0.00 N	65.37 2.89 0.00 N	55.45 2.22 0.00 N	56.42 1.90 0.00 N	51.58 1.62 0.00 N	47.60 1.33 0.00 N
MID____OSWEGATCHIE_HYD 23849	39.61 0.46 0.00 N	37.52 0.38 0.00 N	29.41 0.29 0.00 N	28.28 0.30 0.00 N	37.06 0.39 0.00 N	43.80 0.44 0.00 N	37.31 0.30 0.00 N	33.69 0.10 0.00 N	36.44 0.10 0.00 N	39.64 0.09 0.00 N	39.24 0.08 0.00 N	35.53 0.06 0.00 N	36.16 0.19 0.00 N	35.96 0.21 0.00 N	37.29 0.22 0.00 N	38.11 0.11 0.00 N	37.59 0.11 0.00 N	39.27 -0.05 0.00 N	82.45 -0.05 0.00 N	62.41 -0.07 0.00 N	53.06 -0.17 0.00 N	54.50 -0.02 0.00 N	50.00 0.04 0.00 N	46.18 -0.09 0.00 N
MID____RAQUETTE_HYD 23851	39.88 0.73 0.00 N	37.86 0.73 0.00 N	29.68 0.56 0.00 N	28.56 0.58 0.00 N	37.42 0.74 0.00 N	44.10 0.74 0.00 N	37.50 0.48 0.00 N	33.75 0.16 0.00 N	36.37 0.03 0.00 N	39.56 0.00 0.00 N	39.15 -0.01 0.00 N	35.43 -0.05 0.00 N	36.15 0.17 0.00 N	36.03 0.29 0.00 N	37.43 0.36 0.00 N	38.15 0.15 0.00 N	37.49 0.02 0.00 N	38.81 -0.51 0.00 N	81.06 -1.44 0.00 N	61.46 -1.02 0.00 N	52.55 -0.69 0.00 N	54.46 -0.06 0.00 N	50.32 0.36 0.00 N	46.68 0.42 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
MILLIKEN___1	36.20	33.68	26.87	25.91	33.17	39.16	33.64	30.66	33.21	36.16	35.79	32.49	32.85	32.59	33.62	34.53	34.35	36.55	77.37	58.18	49.41	50.16	45.39	41.78	
23584	-2.95	-3.45	-2.25	-2.08	-3.51	-4.20	-3.38	-2.93	-3.14	-3.39	-3.37	-2.99	-3.12	-3.16	-3.45	-3.46	-3.13	-2.75	-5.14	-4.10	-3.83	-4.36	-4.56	-4.48	
	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	0.01	0.00	0.00	0.02	0.00	0.20	0.00	0.00	0.01	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MILLIKEN___2	36.14	33.69	26.88	25.90	33.17	39.16	33.64	30.66	33.20	36.16	35.79	32.48	32.84	32.58	33.62	34.53	34.34	36.55	77.37	58.18	49.39	50.16	45.39	41.77	
23585	-3.01	-3.45	-2.24	-2.08	-3.51	-4.20	-3.37	-2.93	-3.14	-3.40	-3.37	-3.00	-3.13	-3.17	-3.45	-3.47	-3.14	-2.75	-5.14	-4.10	-3.84	-4.36	-4.56	-4.49	
	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	0.01	0.00	0.00	0.02	0.00	0.20	0.00	0.00	0.01	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MILLIKEN___DIESEL	36.33	33.86	26.99	26.01	33.36	39.40	33.84	30.85	33.41	36.38	36.00	32.67	33.03	32.77	33.81	34.73	34.55	36.76	77.80	58.52	49.68	50.46	45.65	42.03	
23629	-2.82	-3.27	-2.13	-1.98	-3.32	-3.96	-3.18	-2.74	-2.93	-3.17	-3.16	-2.81	-2.94	-2.98	-3.26	-3.26	-2.93	-2.55	-4.70	-3.76	-3.55	-4.06	-4.29	-4.24	
	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	0.01	0.00	0.00	0.02	0.00	0.20	0.00	0.00	0.01	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MODEL_CITY_ENERGY	33.76	31.94	25.12	24.27	31.71	37.83	32.12	29.45	31.05	33.42	33.16	30.01	30.33	30.01	30.63	31.92	31.62	32.31	71.33	43.46	45.31	46.69	41.88	39.80	
24167	-5.38	-5.20	-4.01	-3.72	-4.96	-5.53	-4.89	-4.15	-5.29	-6.13	-6.00	-5.46	-5.64	-5.73	-6.07	-6.07	-5.86	-5.87	-11.15	-8.92	-7.92	-7.84	-7.50	-6.46	
	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	0.38	0.00	0.00	1.15	0.03	10.10	0.00	0.00	0.58	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	
MOHAWK_PAPER___DRP	40.96	38.74	30.38	29.16	38.25	45.31	38.92	35.37	38.31	41.93	41.46	37.61	38.12	37.76	39.10	40.22	39.80	42.12	88.71	67.09	56.83	57.78	52.79	48.55	
24187	1.81	1.61	1.25	1.18	1.57	1.95	1.91	1.78	1.97	2.37	2.30	2.13	2.15	2.02	2.03	2.23	2.33	2.79	6.21	4.60	3.60	3.26	2.83	2.29	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MONGAUP___HYD	42.03	39.64	31.01	29.74	39.03	46.26	39.86	36.30	39.34	42.93	42.50	38.57	39.09	38.68	40.05	41.18	40.77	42.88	90.25	68.05	57.95	59.02	53.93	50.06	
23641	2.88	2.51	1.89	1.76	2.35	2.90	2.84	2.71	3.00	3.38	3.34	3.09	3.12	2.94	2.98	3.18	3.30	3.57	7.75	5.72	4.72	4.49	3.98	3.80	
	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	0.01	0.00	0.00	0.02	0.00	0.16	0.00	0.00	0.01	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
MONTAUK___DIESEL	59.10	58.33	56.34	53.57	51.01	54.78	57.31	57.33	58.19	60.01	60.50	62.11	59.57	59.43	59.12	59.13	57.12	59.06	96.36	71.58	61.42	62.43	61.46	59.76	
23721	5.67	4.97	3.87	3.66	4.85	5.75	5.64	5.23	5.67	5.95	5.56	5.12	5.20	4.93	5.10	5.31	5.26	5.62	11.80	9.24	7.89	7.91	7.33	6.59	
	-14.28	-16.23	-23.35	-21.92	-9.47	-5.68	-14.65	-18.51	-16.18	-14.51	-15.78	-21.51	-18.39	-18.75	-16.95	-15.83	-14.38	-14.12	-2.06	0.15	-0.29	0.00	-4.18	-6.91	
	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 SALMON___HYD	39.56	37.61	29.52	28.40	37.20	43.82	37.26	33.63	36.40	39.55	39.13	35.41	35.99	35.88	37.27	38.01	37.34	38.74	80.73	61.23	52.41	54.24	50.08	46.57	
24042	0.41	0.47	0.40	0.41	0.52	0.46	0.25	0.05	0.06	0.00	-0.03	-0.07	0.02	0.14	0.20	0.01	-0.14	-0.59	-1.77	-1.26	-0.82	-0.29	0.11	0.31	
	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
N.E_GEN_SANDY PD	41.50	38.71	30.36	29.14	38.24	45.24	38.92	35.34	38.22	41.83	41.33	37.52	38.05	37.68	39.02	40.16	39.72	41.97	88.31	66.67	56.58	57.56	52.72	48.50	
24062	1.93	1.57	1.24	1.16	1.57	1.89	1.91	1.75	1.87	2.28	2.17	2.05	2.08	1.93	1.95	2.17	2.25	2.65	5.81	4.31	3.34	3.04	2.77	2.24	
	0.03	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	0.01	0.00	0.12	0.00	0.00	0.01	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NARROWS_GT1_1	43.55	40.99	32.02	30.69	40.26	47.76	41.23	37.58	40.73	44.45	44.04	40.00	40.57	40.14	41.55	42.73	42.34	46.45	98.88	71.39	60.64	62.04	56.31	51.74	
24228	4.40	3.86	2.90	2.70	3.58	4.41	4.21	3.99	4.39	4.90	4.88	4.53	4.60	4.40	4.48	4.74	4.86	5.57	12.02	9.05	7.40	7.27	6.36	5.48	
	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	0.01	0.00	0.00	-1.56	-4.36	0.15	0.00	-0.25	0.01	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NARROWS_GT1_2	43.55	40.99	32.02	30.69	40.26	47.76	41.23	37.58	40.73	44.45	44.04	40.00	40.57	40.14	41.55	42.73	42.34	46.45	98.88	71.39	60.64	62.04	56.31	51.74	
24229	4.40	3.86	2.90	2.70	3.58	4.41	4.21	3.99	4.39	4.90	4.88	4.53	4.60	4.40	4.48	4.74	4.86	5.57	12.02	9.05	7.40	7.27	6.36	5.48	
	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	0.01	0.00	0.00	-1.56	-4.36	0.15	0.00	-0.25	0.01	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NARROWS_GT1_3	43.55	40.99	32.02	30.69	40.26	47.76	41.23	37.58	40.73	44.45	44.04	40.00	40.57	40.14	41.55	42.73	42.34	46.45	98.88	71.39	60.64	62.04	56.31	51.74	
24230	4.40	3.86	2.90	2.70	3.58	4.41	4.21	3.99	4.39	4.90	4.88	4.53	4.60	4.40	4.48	4.74	4.86	5.57	12.02	9.05	7.40	7.27	6.36	5.48	
	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	0.01	0.00	0.00	-1.56	-4.36	0.15	0.00	-0.25	0.01	0.00	
	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	
NARROWS_GT1_4	43.55	40.99	32.02	30.69	40.26	47.76	41.23	37.58	40.73	44.45	44.04	40.00	40.57	40.14	41.55	42.73	42.34	46.45	98.88	71.39	60.64	62.04	56.31	51.74	
24231	4.40	3.86	2.90	2.70	3.58	4.41	4.21	3.99	4.39	4.90	4.88	4.53	4.60	4.40											

24232	4.40 0.00 N	3.86 0.00 N	2.90 0.00 N	2.70 0.00 N	3.58 0.00 N	4.41 0.00 N	4.21 0.00 N	3.99 0.00 N	4.39 0.00 N	4.90 0.00 N	4.88 0.00 N	4.53 0.00 N	4.60 0.00 N	4.40 0.00 N	4.48 0.01 N	4.74 0.00 N	4.86 0.00 N	5.57 -1.56 N	12.02 -4.36 N	9.05 0.15 N	7.40 0.00 N	7.27 -0.25 N	6.36 0.01 N	5.48 0.00 N
NARROWS_GT1_6 24233	43.55 4.40 0.00 N	40.99 3.86 0.00 N	32.02 2.90 0.00 N	30.69 2.70 0.00 N	40.26 3.58 0.00 N	47.76 4.41 0.00 N	41.23 4.21 0.00 N	37.58 3.99 0.00 N	40.73 4.39 0.00 N	44.45 4.90 0.00 N	44.04 4.88 0.00 N	40.00 4.53 0.00 N	40.57 4.60 0.00 N	40.14 4.40 0.00 N	41.55 4.48 0.01 N	42.73 4.74 0.00 N	42.34 4.86 0.00 N	46.45 5.57 -1.56 N	98.88 12.02 -4.36 N	71.39 9.05 0.15 N	60.64 7.40 0.00 N	62.04 7.27 -0.25 N	56.31 6.36 0.01 N	51.74 5.48 0.00 N
NARROWS_GT1_7 24234	43.55 4.40 0.00 N	40.99 3.86 0.00 N	32.02 2.90 0.00 N	30.69 2.70 0.00 N	40.26 3.58 0.00 N	47.76 4.41 0.00 N	41.23 4.21 0.00 N	37.58 3.99 0.00 N	40.73 4.39 0.00 N	44.45 4.90 0.00 N	44.04 4.88 0.00 N	40.00 4.53 0.00 N	40.57 4.60 0.00 N	40.14 4.40 0.00 N	41.55 4.48 0.01 N	42.73 4.74 0.00 N	42.34 4.86 0.00 N	46.45 5.57 -1.56 N	98.88 12.02 -4.36 N	71.39 9.05 0.15 N	60.64 7.40 0.00 N	62.04 7.27 -0.25 N	56.31 6.36 0.01 N	51.74 5.48 0.00 N
NARROWS_GT1_8 24235	43.55 4.40 0.00 N	40.99 3.86 0.00 N	32.02 2.90 0.00 N	30.69 2.70 0.00 N	40.26 3.58 0.00 N	47.76 4.41 0.00 N	41.23 4.21 0.00 N	37.58 3.99 0.00 N	40.73 4.39 0.00 N	44.45 4.90 0.00 N	44.04 4.88 0.00 N	40.00 4.53 0.00 N	40.57 4.60 0.00 N	40.14 4.40 0.00 N	41.55 4.48 0.01 N	42.73 4.74 0.00 N	42.34 4.86 0.00 N	46.45 5.57 -1.56 N	98.88 12.02 -4.36 N	71.39 9.05 0.15 N	60.64 7.40 0.00 N	62.04 7.27 -0.25 N	56.31 6.36 0.01 N	51.74 5.48 0.00 N
NARROWS_GT2_1 24236	43.55 4.40 0.00 N	40.99 3.86 0.00 N	32.02 2.90 0.00 N	30.69 2.70 0.00 N	40.26 3.58 0.00 N	47.76 4.41 0.00 N	41.23 4.21 0.00 N	37.58 3.99 0.00 N	40.73 4.39 0.00 N	44.45 4.90 0.00 N	44.04 4.88 0.00 N	40.00 4.53 0.00 N	40.57 4.60 0.00 N	40.14 4.40 0.00 N	41.55 4.48 0.01 N	42.73 4.74 0.00 N	42.34 4.86 0.00 N	46.45 5.57 -1.56 N	98.88 12.02 -4.36 N	71.39 9.05 0.15 N	60.64 7.40 0.00 N	62.04 7.27 -0.25 N	56.31 6.36 0.01 N	51.74 5.48 0.00 N
NARROWS_GT2_2 24237	43.55 4.40 0.00 N	40.99 3.86 0.00 N	32.02 2.90 0.00 N	30.69 2.70 0.00 N	40.26 3.58 0.00 N	47.76 4.41 0.00 N	41.23 4.21 0.00 N	37.58 3.99 0.00 N	40.73 4.39 0.00 N	44.45 4.90 0.00 N	44.04 4.88 0.00 N	40.00 4.53 0.00 N	40.57 4.60 0.00 N	40.14 4.40 0.00 N	41.55 4.48 0.01 N	42.73 4.74 0.00 N	42.34 4.86 0.00 N	46.45 5.57 -1.56 N	98.88 12.02 -4.36 N	71.39 9.05 0.15 N	60.64 7.40 0.00 N	62.04 7.27 -0.25 N	56.31 6.36 0.01 N	51.74 5.48 0.00 N
NARROWS_GT2_3 24238	43.55 4.40 0.00 N	40.99 3.86 0.00 N	32.02 2.90 0.00 N	30.69 2.70 0.00 N	40.26 3.58 0.00 N	47.76 4.41 0.00 N	41.23 4.21 0.00 N	37.58 3.99 0.00 N	40.73 4.39 0.00 N	44.45 4.90 0.00 N	44.04 4.88 0.00 N	40.00 4.53 0.00 N	40.57 4.60 0.00 N	40.14 4.40 0.00 N	41.55 4.48 0.01 N	42.73 4.74 0.00 N	42.34 4.86 0.00 N	46.45 5.57 -1.56 N	98.88 12.02 -4.36 N	71.39 9.05 0.15 N	60.64 7.40 0.00 N	62.04 7.27 -0.25 N	56.31 6.36 0.01 N	51.74 5.48 0.00 N
NARROWS_GT2_4 24239	43.55 4.40 0.00 N	40.99 3.86 0.00 N	32.02 2.90 0.00 N	30.69 2.70 0.00 N	40.26 3.58 0.00 N	47.76 4.41 0.00 N	41.23 4.21 0.00 N	37.58 3.99 0.00 N	40.73 4.39 0.00 N	44.45 4.90 0.00 N	44.04 4.88 0.00 N	40.00 4.53 0.00 N	40.57 4.60 0.00 N	40.14 4.40 0.00 N	41.55 4.48 0.01 N	42.73 4.74 0.00 N	42.34 4.86 0.00 N	46.45 5.57 -1.56 N	98.88 12.02 -4.36 N	71.39 9.05 0.15 N	60.64 7.40 0.00 N	62.04 7.27 -0.25 N	56.31 6.36 0.01 N	51.74 5.48 0.00 N
NARROWS_GT2_5 24240	43.55 4.40 0.00 N	40.99 3.86 0.00 N	32.02 2.90 0.00 N	30.69 2.70 0.00 N	40.26 3.58 0.00 N	47.76 4.41 0.00 N	41.23 4.21 0.00 N	37.58 3.99 0.00 N	40.73 4.39 0.00 N	44.45 4.90 0.00 N	44.04 4.88 0.00 N	40.00 4.53 0.00 N	40.57 4.60 0.00 N	40.14 4.40 0.00 N	41.55 4.48 0.01 N	42.73 4.74 0.00 N	42.34 4.86 0.00 N	46.45 5.57 -1.56 N	98.88 12.02 -4.36 N	71.39 9.05 0.15 N	60.64 7.40 0.00 N	62.04 7.27 -0.25 N	56.31 6.36 0.01 N	51.74 5.48 0.00 N
NARROWS_GT2_6 24241	43.55 4.40 0.00 N	40.99 3.86 0.00 N	32.02 2.90 0.00 N	30.69 2.70 0.00 N	40.26 3.58 0.00 N	47.76 4.41 0.00 N	41.23 4.21 0.00 N	37.58 3.99 0.00 N	40.73 4.39 0.00 N	44.45 4.90 0.00 N	44.04 4.88 0.00 N	40.00 4.53 0.00 N	40.57 4.60 0.00 N	40.14 4.40 0.00 N	41.55 4.48 0.01 N	42.73 4.74 0.00 N	42.34 4.86 0.00 N	46.45 5.57 -1.56 N	98.88 12.02 -4.36 N	71.39 9.05 0.15 N	60.64 7.40 0.00 N	62.04 7.27 -0.25 N	56.31 6.36 0.01 N	51.74 5.48 0.00 N
NARROWS_GT2_7 24242	43.55 4.40 0.00 N	40.99 3.86 0.00 N	32.02 2.90 0.00 N	30.69 2.70 0.00 N	40.26 3.58 0.00 N	47.76 4.41 0.00 N	41.23 4.21 0.00 N	37.58 3.99 0.00 N	40.73 4.39 0.00 N	44.45 4.90 0.00 N	44.04 4.88 0.00 N	40.00 4.53 0.00 N	40.57 4.60 0.00 N	40.14 4.40 0.00 N	41.55 4.48 0.01 N	42.73 4.74 0.00 N	42.34 4.86 0.00 N	46.45 5.57 -1.56 N	98.88 12.02 -4.36 N	71.39 9.05 0.15 N	60.64 7.40 0.00 N	62.04 7.27 -0.25 N	56.31 6.36 0.01 N	51.74 5.48 0.00 N
NARROWS_GT2_8 24243	43.55 4.40 0.00 N	40.99 3.86 0.00 N	32.02 2.90 0.00 N	30.69 2.70 0.00 N	40.26 3.58 0.00 N	47.76 4.41 0.00 N	41.23 4.21 0.00 N	37.58 3.99 0.00 N	40.73 4.39 0.00 N	44.45 4.90 0.00 N	44.04 4.88 0.00 N	40.00 4.53 0.00 N	40.57 4.60 0.00 N	40.14 4.40 0.00 N	41.55 4.48 0.01 N	42.73 4.74 0.00 N	42.34 4.86 0.00 N	46.45 5.57 -1.56 N	98.88 12.02 -4.36 N	71.39 9.05 0.15 N	60.64 7.40 0.00 N	62.04 7.27 -0.25 N	56.31 6.36 0.01 N	51.74 5.48 0.00 N
NEG CAPITAL___MECHNVIL 23645	40.91 1.76 0.00 N	38.66 1.52 0.00 N	30.33 1.21 0.00 N	29.11 1.13 0.00 N	38.21 1.53 0.00 N	45.22 1.86 0.00 N	38.89 1.88 0.00 N	35.33 1.74 0.00 N	38.27 1.92 0.00 N	41.97 2.42 0.00 N	41.48 2.32 0.00 N	37.64 2.17 0.00 N	38.18 2.21 0.00 N	37.80 2.06 0.00 N	39.14 2.07 0.00 N	40.30 2.31 0.00 N	39.89 2.41 0.00 N	42.23 2.91 0.00 N	89.02 6.52 0.00 N	67.31 4.83 0.00 N	56.95 3.71 0.00 N	57.81 3.29 0.00 N	52.85 2.89 0.00 N	48.52 2.26 0.00 N
NEG CENTRAL_HIGH_ACRES 23767	36.12 -3.03 0.00 N	34.15 -2.99 0.00 N	26.82 -2.30 0.00 N	25.84 -2.15 0.00 N	33.77 -2.91 0.00 N	40.12 -3.24 0.00 N	34.26 -2.75 0.00 N	31.25 -2.34 0.00 N	33.54 -2.80 0.00 N	36.40 -3.16 0.00 N	36.07 -3.08 0.00 N	32.69 -2.78 0.00 N	33.09 -2.88 0.00 N	32.78 -2.97 0.00 N	33.95 -3.15 -0.03 N	34.85 -3.14 0.00 N	34.52 -2.96 0.00 N	36.61 -2.80 -0.08 N	77.39 -5.11 0.00 N	59.10 -4.11 -0.72 N	49.49 -3.75 0.00 N	50.63 -3.89 0.00 N	46.10 -3.90 -0.04 N	42.71 -3.55 0.00 N

NEG CENTRAL___DRP 24199	37.09 -2.06 0.00 N	35.20 -1.93 0.00 N	27.65 -1.47 0.00 N	26.59 -1.40 0.00 N	34.82 -1.86 0.00 N	41.32 -2.04 0.00 N	35.40 -1.62 0.00 N	32.30 -1.29 0.00 N	34.81 -1.54 0.00 N	37.79 -1.77 0.00 N	37.37 -1.79 0.00 N	33.90 -1.58 0.00 N	34.35 -1.63 0.00 N	34.00 -1.75 0.00 N	35.17 -1.91 -0.01 N	36.13 -1.86 0.00 N	35.78 -1.70 0.00 N	37.90 -1.45 0.00 N	79.84 -2.66 0.00 N	60.53 -2.17 -0.22 N	51.13 -2.10 0.00 N	52.13 -2.39 0.00 N	47.36 -2.61 -0.01 N	43.84 -2.43 0.00 N
NEG CENTRAL___INDECK 23768	36.80 -2.34 0.00 N	34.76 -2.38 0.00 N	27.26 -1.86 0.00 N	26.26 -1.73 0.00 N	34.42 -2.26 0.00 N	41.19 -2.17 0.00 N	35.17 -1.85 0.00 N	32.20 -1.39 0.00 N	34.59 -1.75 0.00 N	37.43 -2.13 0.00 N	37.06 -2.10 0.00 N	33.53 -1.95 0.00 N	33.86 -2.11 0.00 N	33.42 -2.33 0.00 N	34.54 -2.55 -0.02 N	35.51 -2.49 0.00 N	35.27 -2.20 0.00 N	37.60 -1.78 -0.05 N	79.91 -2.60 0.00 N	60.78 -2.17 -0.47 N	51.03 -2.21 0.00 N	52.05 -2.48 0.00 N	47.05 -2.94 -0.03 N	43.57 -2.69 0.00 N
NEG CENTRAL___SENECA 23627	36.56 -2.58 0.00 N	34.78 -2.36 0.00 N	27.32 -1.80 0.00 N	26.29 -1.70 0.00 N	34.43 -2.25 0.00 N	40.90 -2.46 0.00 N	35.02 -2.00 0.00 N	32.01 -1.58 0.00 N	34.43 -1.91 0.00 N	37.32 -2.23 0.00 N	36.89 -2.27 0.00 N	33.48 -2.00 0.00 N	33.93 -2.05 0.00 N	33.55 -2.20 0.00 N	34.69 -2.39 -0.01 N	35.65 -2.34 0.00 N	35.31 -2.17 0.00 N	37.42 -1.93 -0.03 N	78.82 -3.68 0.00 N	59.75 -2.99 -0.25 N	50.39 -2.84 0.00 N	51.37 -3.16 0.00 N	46.60 -3.38 -0.01 N	43.17 -3.10 0.00 N
NEG CENTRAL___STATE_STREET 24147	37.46 -1.69 0.00 N	35.23 -1.91 0.00 N	27.81 -1.31 0.00 N	26.77 -1.21 0.00 N	34.76 -1.92 0.00 N	41.19 -2.17 0.00 N	35.31 -1.70 0.00 N	32.18 -1.40 0.00 N	34.80 -1.54 0.00 N	37.84 -1.71 0.00 N	37.48 -1.69 0.00 N	33.98 -1.49 0.00 N	34.39 -1.58 0.00 N	34.09 -1.66 0.00 N	35.24 -1.84 -0.01 N	36.19 -1.81 0.00 N	35.93 -1.55 0.00 N	38.17 -1.18 -0.02 N	80.68 -1.82 0.00 N	61.07 -1.56 -0.15 N	51.62 -1.62 0.00 N	52.55 -1.98 0.00 N	47.68 -2.29 -0.01 N	43.99 -2.27 0.00 N
NEG MILLWOOD___DRP 24198	41.80 2.65 0.00 N	39.39 2.25 0.00 N	30.81 1.69 0.00 N	29.57 1.58 0.00 N	38.80 2.13 0.00 N	45.97 2.63 0.00 N	39.64 2.63 0.00 N	36.10 2.51 0.00 N	39.09 2.75 0.00 N	42.65 3.09 0.00 N	42.19 3.03 0.00 N	38.27 2.80 0.00 N	38.80 2.83 0.00 N	38.39 2.64 0.00 N	39.74 2.68 0.01 N	40.88 2.89 0.00 N	40.50 3.02 0.00 N	42.87 3.56 0.02 N	90.20 7.70 0.00 N	68.10 5.76 0.15 N	57.89 4.66 0.00 N	58.95 4.43 0.00 N	53.76 3.80 0.01 N	49.49 3.23 0.00 N
NEG NORTH_FLCN_SEA 23793	38.86 -0.29 0.00 N	36.96 -0.18 0.00 N	29.03 -0.09 0.00 N	27.92 -0.07 0.00 N	36.56 -0.12 0.00 N	43.10 -0.26 0.00 N	36.68 -0.34 0.00 N	33.11 -0.48 0.00 N	35.87 -0.48 0.00 N	38.96 -0.59 0.00 N	38.54 -0.62 0.00 N	34.89 -0.59 0.00 N	35.42 -0.55 0.00 N	35.32 -0.42 0.00 N	36.67 -0.41 0.00 N	37.45 -0.54 0.00 N	36.82 -0.66 0.00 N	38.24 -1.09 0.00 N	79.71 -2.79 0.00 N	60.37 -2.11 0.00 N	51.62 -1.62 0.00 N	53.36 -1.17 0.00 N	49.28 -0.68 0.00 N	45.87 -0.40 0.00 N
NEG NORTH_KES_CHATAGAY 23792	39.21 0.06 0.00 N	37.28 0.14 0.00 N	29.27 0.14 0.00 N	28.15 0.16 0.00 N	36.87 0.19 0.00 N	43.43 0.07 0.00 N	36.92 -0.09 0.00 N	33.34 -0.24 0.00 N	36.12 -0.23 0.00 N	39.23 -0.32 0.00 N	38.83 -0.33 0.00 N	35.15 -0.33 0.00 N	35.67 -0.30 0.00 N	35.59 -0.16 0.00 N	36.97 -0.11 0.00 N	37.71 -0.28 0.00 N	37.04 -0.43 0.00 N	38.45 -0.88 0.00 N	80.11 -2.39 0.00 N	60.74 -1.75 0.00 N	51.99 -1.24 0.00 N	53.79 -0.74 0.00 N	49.66 -0.31 0.00 N	46.21 -0.06 0.00 N
NEG NORTH___ALICE_FALLS 23915	39.28 0.14 0.00 N	37.33 0.20 0.00 N	29.33 0.20 0.00 N	28.20 0.21 0.00 N	36.94 0.26 0.00 N	43.54 0.18 0.00 N	37.06 0.05 0.00 N	33.47 -0.12 0.00 N	36.26 -0.08 0.00 N	39.38 -0.17 0.00 N	38.96 -0.20 0.00 N	35.26 -0.21 0.00 N	35.81 -0.16 0.00 N	35.69 -0.06 0.00 N	37.05 -0.03 0.00 N	37.84 -0.15 0.00 N	37.20 -0.27 0.00 N	38.65 -0.67 0.00 N	80.58 -1.92 0.00 N	61.06 -1.43 0.00 N	52.21 -1.03 0.00 N	53.95 -0.57 0.00 N	49.80 -0.16 0.00 N	46.35 0.09 0.00 N
NEG NORTH___LWR_SARANAC 23913	39.28 0.13 0.00 N	37.33 0.20 0.00 N	29.33 0.20 0.00 N	28.20 0.21 0.00 N	36.94 0.26 0.00 N	43.54 0.18 0.00 N	37.06 0.04 0.00 N	33.46 -0.13 0.00 N	36.26 -0.08 0.00 N	39.38 -0.17 0.00 N	38.96 -0.20 0.00 N	35.26 -0.22 0.00 N	35.81 -0.16 0.00 N	35.69 -0.06 0.00 N	37.05 -0.03 0.00 N	37.84 -0.15 0.00 N	37.20 -0.28 0.00 N	38.65 -0.67 0.00 N	80.58 -1.92 0.00 N	61.06 -1.43 0.00 N	52.21 -1.03 0.00 N	53.95 -0.57 0.00 N	49.80 -0.16 0.00 N	46.35 0.09 0.00 N
NEG NORTH___PLATTSBURG 23628	39.28 0.14 0.00 N	37.33 0.20 0.00 N	29.33 0.20 0.00 N	28.20 0.21 0.00 N	36.94 0.26 0.00 N	43.54 0.18 0.00 N	37.06 0.05 0.00 N	33.47 -0.12 0.00 N	36.26 -0.08 0.00 N	39.38 -0.17 0.00 N	38.96 -0.20 0.00 N	35.26 -0.21 0.00 N	35.81 -0.16 0.00 N	35.69 -0.06 0.00 N	37.05 -0.03 0.00 N	37.84 -0.15 0.00 N	37.20 -0.27 0.00 N	38.65 -0.67 0.00 N	80.58 -1.92 0.00 N	61.06 -1.43 0.00 N	52.21 -1.03 0.00 N	53.95 -0.57 0.00 N	49.80 -0.16 0.00 N	46.35 0.09 0.00 N
NEG WEST_LEA_LOCKPORT 23791	33.67 -5.48 0.00 N	31.85 -5.29 0.00 N	25.04 -4.08 0.00 N	24.19 -3.79 0.00 N	31.62 -5.06 0.00 N	37.72 -5.64 0.00 N	32.05 -4.97 0.00 N	29.38 -4.21 0.00 N	31.02 -5.32 0.00 N	33.41 -6.14 0.00 N	33.14 -6.02 0.00 N	30.00 -5.48 0.00 N	30.32 -5.65 0.00 N	29.99 -5.76 0.00 N	30.59 -6.10 0.38 N	31.90 -6.09 0.00 N	31.60 -5.88 0.00 N	32.29 -5.88 1.16 N	71.25 -11.22 0.03 N	43.31 -8.94 10.24 N	45.26 -7.97 0.00 N	46.60 -7.92 0.00 N	41.80 -7.57 0.59 N	39.70 -6.56 0.00 N
NEG WEST___LANCASTER 23811	33.68 -5.47 0.00 N	31.86 -5.28 0.00 N	25.00 -4.12 0.00 N	24.07 -3.92 0.00 N	31.68 -5.00 0.00 N	37.89 -5.47 0.00 N	32.33 -4.68 0.00 N	29.74 -3.85 0.00 N	31.75 -4.60 0.00 N	34.00 -5.55 0.00 N	33.61 -5.55 0.00 N	30.38 -5.09 0.00 N	30.71 -5.26 0.00 N	30.25 -5.49 0.00 N	30.95 -5.81 0.32 N	32.25 -5.74 0.00 N	32.01 -5.47 0.00 N	33.05 -5.31 0.97 N	72.35 -10.13 0.02 N	45.94 -8.04 8.50 N	46.03 -7.21 0.00 N	47.05 -7.48 0.00 N	41.96 -7.51 0.49 N	39.69 -6.58 0.00 N
NEG_PENN_ALLEGHNY 23528	37.67 -1.47 0.00 N	35.72 -1.41 0.00 N	28.00 -1.12 0.00 N	26.89 -1.10 0.00 N	35.34 -1.34 0.00 N	41.99 -1.37 0.00 N	35.98 -1.03 0.00 N	32.87 -0.72 0.00 N	35.54 -0.80 0.00 N	38.49 -1.06 0.00 N	38.02 -1.14 0.00 N	34.45 -1.03 0.00 N	34.88 -1.09 0.00 N	34.48 -1.27 0.00 N	35.66 -1.38 0.03 N	36.69 -1.30 0.00 N	36.34 -1.14 0.00 N	38.38 -0.85 0.10 N	81.19 -1.31 0.00 N	60.57 -1.04 0.88 N	52.12 -1.11 0.00 N	53.04 -1.48 0.00 N	48.12 -1.79 0.05 N	44.53 -1.73 0.00 N
NEG___GEN_MONROE 24207	36.12 -3.03 0.00 N	34.13 -3.01 0.00 N	26.80 -2.33 0.00 N	25.84 -2.15 0.00 N	33.78 -2.90 0.00 N	40.24 -3.12 0.00 N	34.35 -2.67 0.00 N	31.40 -2.19 0.00 N	33.57 -2.77 0.00 N	36.35 -3.20 0.00 N	36.05 -3.11 0.00 N	32.65 -2.83 0.00 N	33.02 -2.95 0.00 N	32.68 -3.07 0.00 N	33.83 -3.28 -0.04 N	34.74 -3.26 0.00 N	34.46 -3.01 0.00 N	36.68 -2.76 -0.12 N	77.72 -4.78 0.00 N	59.60 -3.95 -1.06 N	49.56 -3.67 0.00 N	50.71 -3.81 0.00 N	46.09 -3.94 -0.06 N	42.73 -3.53 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	N	N	N
NEPA__ENERGY 23901	32.90 -6.24 0.00 N	31.16 -5.97 0.00 N	24.40 -4.72 0.00 N	23.43 -4.56 0.00 N	31.02 -5.66 0.00 N	37.18 -6.18 0.00 N	31.81 -5.20 0.00 N	29.35 -4.24 0.00 N	31.63 -4.72 0.00 N	33.71 -5.85 0.00 N	33.21 -5.95 0.00 N	29.98 -5.49 0.00 N	30.30 -5.67 0.00 N	29.76 -5.99 0.00 N	30.51 -6.30 0.26 N	31.79 -6.20 0.00 N	31.59 -5.88 0.00 N	32.85 -5.69 0.79 N	71.30 -11.18 0.02 N	46.83 -8.69 6.96 N	45.51 -7.73 0.00 N	46.15 -8.37 0.00 N	41.08 -8.48 0.40 N	38.71 -7.55 0.00 N		
NEVERSINK__HYD 23608	40.30 1.15 0.00 N	38.06 0.92 0.00 N	29.80 0.67 0.00 N	28.60 0.61 0.00 N	37.51 0.83 0.00 N	44.44 1.09 0.00 N	38.22 1.21 0.00 N	34.79 1.20 0.00 N	37.69 1.35 0.00 N	41.10 1.54 0.00 N	40.68 1.52 0.00 N	36.90 1.43 0.00 N	37.41 1.44 0.00 N	37.04 1.30 0.00 N	38.35 1.29 0.01 N	39.41 1.42 0.00 N	39.02 1.55 0.00 N	41.27 1.96 0.02 N	86.88 4.38 0.00 N	65.57 3.24 0.16 N	55.84 2.60 0.00 N	56.90 2.38 0.00 N	51.88 1.93 0.01 N	47.88 1.62 0.00 N		
NEWTON__FALLS_HYD 23847	39.61 0.46 0.00 N	37.52 0.38 0.00 N	29.41 0.29 0.00 N	28.28 0.30 0.00 N	37.06 0.39 0.00 N	43.80 0.44 0.00 N	37.31 0.30 0.00 N	33.69 0.10 0.00 N	36.44 0.10 0.00 N	39.64 0.09 0.00 N	39.24 0.08 0.00 N	35.53 0.06 0.00 N	36.16 0.19 0.00 N	35.96 0.21 0.00 N	37.29 0.22 0.00 N	38.11 0.11 0.00 N	37.59 0.11 0.00 N	39.27 -0.05 0.00 N	82.45 -0.05 0.00 N	62.41 -0.07 0.00 N	53.06 -0.17 0.00 N	54.50 -0.02 0.00 N	50.00 0.04 0.00 N	46.18 -0.09 0.00 N		
NIAGARA____ 23760	33.65 -5.50 0.00 N	31.83 -5.31 0.00 N	25.03 -4.09 0.00 N	24.20 -3.79 0.00 N	31.60 -5.08 0.00 N	37.69 -5.67 0.00 N	31.98 -5.03 0.00 N	29.29 -4.29 0.00 N	30.86 -5.48 0.00 N	33.21 -6.34 0.00 N	32.97 -6.19 0.00 N	29.84 -5.64 0.00 N	30.16 -5.81 0.00 N	29.85 -5.90 0.00 N	30.46 -6.23 0.38 N	31.76 -6.23 0.00 N	31.44 -6.04 0.00 N	32.08 -6.09 1.16 N	70.82 -11.65 0.03 N	43.00 -9.31 10.18 N	45.02 -8.22 0.00 N	46.43 -8.09 0.00 N	41.67 -7.71 0.59 N	39.65 -6.61 0.00 N		
NINE_MILE_1 23575	37.63 -1.52 0.00 N	35.65 -1.49 0.00 N	27.96 -1.17 0.00 N	26.89 -1.10 0.00 N	35.22 -1.46 0.00 N	41.70 -1.66 0.00 N	35.65 -1.36 0.00 N	32.41 -1.18 0.00 N	35.01 -1.34 0.00 N	38.09 -1.46 0.00 N	37.71 -1.45 0.00 N	34.16 -1.31 0.00 N	34.63 -1.34 0.00 N	34.36 -1.39 0.00 N	35.61 -1.47 0.00 N	36.53 -1.47 0.00 N	36.10 -1.38 0.00 N	38.03 -1.30 0.00 N	80.05 -2.45 0.00 N	60.56 -1.92 0.00 N	51.47 -1.76 0.00 N	52.63 -1.89 0.00 N	48.06 -1.90 0.00 N	44.48 -1.78 0.00 N		
NINE_MILE_2 23744	37.57 -1.58 0.00 N	35.59 -1.55 0.00 N	27.92 -1.20 0.00 N	26.84 -1.15 0.00 N	35.15 -1.53 0.00 N	41.63 -1.73 0.00 N	35.59 -1.43 0.00 N	32.35 -1.24 0.00 N	34.95 -1.40 0.00 N	38.01 -1.54 0.00 N	37.64 -1.53 0.00 N	34.12 -1.36 0.00 N	34.57 -1.41 0.00 N	34.30 -1.45 0.00 N	35.55 -1.53 0.00 N	36.47 -1.52 0.00 N	36.04 -1.44 0.00 N	37.97 -1.36 0.00 N	79.91 -2.59 0.00 N	60.45 -2.04 0.00 N	51.38 -1.85 0.00 N	52.53 -1.99 0.00 N	47.99 -1.97 0.00 N	44.40 -1.86 0.00 N		
NM_CAPITAL__DRP 24208	40.79 1.65 0.00 N	38.58 1.45 0.00 N	30.26 1.13 0.00 N	29.04 1.06 0.00 N	38.11 1.42 0.00 N	45.11 1.75 0.00 N	38.75 1.73 0.00 N	35.21 1.62 0.00 N	38.12 1.78 0.00 N	41.70 2.15 0.00 N	41.24 2.08 0.00 N	37.41 1.94 0.00 N	37.92 1.95 0.00 N	37.56 1.81 0.00 N	38.90 1.83 0.00 N	40.02 2.02 0.00 N	39.59 2.11 0.00 N	41.87 2.55 0.00 N	88.16 5.65 0.00 N	66.67 4.18 0.00 N	56.49 3.26 0.00 N	57.46 2.94 0.00 N	52.53 2.57 0.00 N	48.34 2.08 0.00 N		
NM_CENTRAL__DRP 24181	38.09 -1.06 0.00 N	36.06 -1.07 0.00 N	28.28 -0.84 0.00 N	27.20 -0.79 0.00 N	35.62 -1.06 0.00 N	42.22 -1.14 0.00 N	36.14 -0.88 0.00 N	32.89 -0.70 0.00 N	35.55 -0.80 0.00 N	38.67 -0.89 0.00 N	38.30 -0.86 0.00 N	34.70 -0.77 0.00 N	35.15 -0.82 0.00 N	34.86 -0.88 0.00 N	36.10 -0.98 0.00 N	37.04 -0.95 0.00 N	36.67 -0.81 0.00 N	38.74 -0.59 0.00 N	81.69 -0.81 0.00 N	61.77 -0.72 0.00 N	52.44 -0.79 0.00 N	53.50 -1.02 0.00 N	48.74 -1.22 0.00 N	45.05 -1.21 0.00 N		
NM_FRONTIER__DRP 24179	33.89 -5.25 0.00 N	32.05 -5.08 0.00 N	25.21 -3.91 0.00 N	24.38 -3.61 0.00 N	31.82 -4.86 0.00 N	37.96 -5.40 0.00 N	32.21 -4.80 0.00 N	29.52 -4.07 0.00 N	31.08 -5.26 0.00 N	33.44 -6.11 0.00 N	33.20 -5.96 0.00 N	30.06 -5.42 0.00 N	30.37 -5.60 0.00 N	30.06 -5.69 0.00 N	30.67 -6.03 0.38 N	31.98 -6.02 0.00 N	31.66 -5.82 0.00 N	32.36 -5.82 1.15 N	71.47 -11.00 0.03 N	43.53 -8.87 10.08 N	45.37 -7.86 0.00 N	46.81 -7.72 0.00 N	41.99 -7.39 0.58 N	39.95 -6.32 0.00 N		
NM_ST_REGIS__HYD 24053	39.88 0.73 0.00 N	37.88 0.74 0.00 N	29.71 0.58 0.00 N	28.59 0.60 0.00 N	37.48 0.80 0.00 N	44.13 0.77 0.00 N	37.52 0.50 0.00 N	33.79 0.20 0.00 N	36.48 0.14 0.00 N	39.70 0.15 0.00 N	39.24 0.07 0.00 N	35.50 0.03 0.00 N	36.18 0.21 0.00 N	36.07 0.32 0.00 N	37.50 0.43 0.00 N	38.18 0.19 0.00 N	37.53 0.05 0.00 N	38.85 -0.48 0.00 N	81.07 -1.43 0.00 N	61.51 -0.97 0.00 N	52.61 -0.62 0.00 N	54.52 0.00 0.00 N	50.37 0.41 0.00 N	46.76 0.49 0.00 N		
NORTHPORT__1 23551	57.02 3.59 -14.28 N	56.50 3.13 -16.23 N	55.00 2.52 -23.35 N	52.32 2.41 -21.92 N	49.39 3.23 -9.47 N	52.78 3.75 -5.68 N	55.42 3.75 -14.65 N	55.55 3.46 -18.51 N	56.02 3.49 -16.18 N	57.80 3.74 -14.51 N	58.45 3.50 -15.78 N	60.22 3.23 -21.51 N	57.70 3.34 -18.39 N	57.63 3.13 -18.75 N	57.30 3.28 -16.95 N	57.26 3.43 -15.83 N	55.30 3.43 -14.38 N	56.82 3.37 -14.12 N	91.40 6.84 -2.06 N	67.62 5.28 0.15 N	58.20 4.68 -0.29 N	59.23 4.70 0.00 N	58.67 4.54 -4.18 N	57.32 4.15 -6.91 N		
NORTHPORT__2 23552	57.00 3.57 -14.28 N	56.48 3.11 -16.23 N	54.99 2.51 -23.35 N	52.30 2.39 -21.92 N	49.35 3.20 -9.47 N	52.75 3.72 -5.68 N	55.41 3.74 -14.65 N	55.54 3.44 -18.51 N	56.00 3.48 -16.18 N	57.78 3.72 -14.51 N	58.42 3.48 -15.78 N	60.20 3.21 -21.51 N	57.68 3.32 -18.39 N	57.60 3.10 -18.75 N	57.27 3.25 -16.95 N	57.24 3.42 -15.83 N	55.28 3.42 -14.38 N	56.78 3.33 -14.12 N	91.35 6.79 -2.06 N	67.58 5.24 0.15 N	58.17 4.65 -0.29 N	59.18 4.65 0.00 N	58.64 4.51 -4.18 N	57.31 4.14 -6.91 N		
NORTHPORT__3 23553	56.56 3.14 -14.28 N	56.11 2.74 -16.23 N	54.63 2.16 -23.35 N	51.96 2.05 -21.92 N	48.88 2.73 -9.47 N	52.24 3.21 -5.68 N	54.96 3.29 -14.65 N	55.15 3.06 -18.51 N	55.69 3.17 -16.18 N	57.48 3.43 -14.51 N	58.17 3.23 -15.78 N	59.96 2.97 -21.51 N	57.43 3.07 -18.39 N	57.35 2.86 -18.75 N	56.98 2.96 -16.95 N	56.96 3.14 -15.83 N	55.05 3.18 -14.38 N	56.69 3.25 -14.12 N	90.17 6.85 -0.82 N	66.96 5.30 0.82 N	58.18 4.66 -0.29 N	59.10 4.58 0.00 N	58.66 4.52 -4.18 N	57.28 4.11 -6.91 N		
NORTHPORT__4	56.49	56.06	54.60	51.92	48.84	52.19	54.92	55.10	55.61	57.39	58.08	59.87	57.35	57.27	56.91	56.89	54.97	56.59	89.96	66.76	58.03	58.94	58.52	57.19		

23650	3.06 -14.28 N	2.69 -16.23 N	2.12 -23.35 N	2.01 -21.92 N	2.68 -9.47 N	3.16 -5.68 N	3.25 -14.65 N	3.01 -18.51 N	3.08 -16.18 N	3.33 -14.51 N	3.14 -15.78 N	2.88 -21.51 N	2.99 -18.39 N	2.78 -18.75 N	2.88 -16.95 N	3.07 -15.83 N	3.11 -14.38 N	3.14 -14.12 N	6.65 -0.82 N	5.10 0.82 N	4.51 -0.29 N	4.42 0.00 N	4.39 -4.18 N	4.03 -6.91 N
NORTHPORT____IC 23718	57.11 3.69 -14.28 N	56.58 3.21 -16.23 N	55.06 2.58 -23.35 N	52.36 2.45 -21.92 N	49.43 3.27 -9.47 N	52.84 3.80 -5.68 N	55.49 3.82 -14.65 N	55.62 3.53 -18.51 N	56.12 3.60 -16.18 N	57.92 3.86 -14.51 N	58.56 3.61 -15.78 N	60.31 3.32 -21.51 N	57.80 3.44 -18.39 N	57.72 3.23 -18.75 N	57.39 3.36 -16.95 N	57.36 3.53 -15.83 N	55.39 3.53 -14.38 N	56.94 3.49 -14.12 N	91.71 7.15 -2.06 N	67.86 5.52 0.15 N	58.39 4.87 -0.29 N	59.39 4.87 0.00 N	58.81 4.67 -4.18 N	57.43 4.26 -6.91 N
NSINS_S_GLNS_FALLS 23858	41.36 2.21 0.00 N	39.05 1.92 0.00 N	30.66 1.53 0.00 N	29.42 1.44 0.00 N	38.61 1.93 0.00 N	45.64 2.28 0.00 N	39.32 2.30 0.00 N	35.71 2.12 0.00 N	38.72 2.38 0.00 N	42.56 3.01 0.00 N	42.06 2.90 0.00 N	38.18 2.71 0.00 N	38.75 2.78 0.00 N	38.36 2.61 0.00 N	39.71 2.64 0.00 N	40.92 2.93 0.00 N	40.51 3.03 0.00 N	42.95 3.61 0.00 N	90.62 8.12 0.00 N	68.51 6.02 0.00 N	57.87 4.64 0.00 N	58.64 4.11 0.00 N	53.60 3.64 0.00 N	49.10 2.83 0.00 N
NUCOR_STEEL____DRP 24197	37.46 -1.69 0.00 N	35.23 -1.91 0.00 N	27.81 -1.31 0.00 N	26.77 -1.21 0.00 N	34.76 -1.92 0.00 N	41.19 -2.17 0.00 N	35.31 -1.70 0.00 N	32.18 -1.40 0.00 N	34.80 -1.54 0.00 N	37.84 -1.71 0.00 N	37.48 -1.69 0.00 N	33.98 -1.49 0.00 N	34.39 -1.58 0.00 N	34.09 -1.66 0.00 N	35.24 -1.84 -0.01 N	36.19 -1.81 0.00 N	35.93 -1.55 0.00 N	38.17 -1.18 -0.02 N	80.68 -1.82 0.00 N	61.07 -1.56 -0.15 N	51.62 -1.62 0.00 N	52.55 -1.98 0.00 N	47.68 -2.29 -0.01 N	43.99 -2.27 0.00 N
NYISO_LBMP_REFERENCE 24008	39.15 0.00 0.00 N	37.13 0.00 0.00 N	29.12 0.00 0.00 N	27.99 0.00 0.00 N	36.68 0.00 0.00 N	43.36 0.00 0.00 N	37.02 0.00 0.00 N	33.59 0.00 0.00 N	36.34 0.00 0.00 N	39.55 0.00 0.00 N	39.16 0.00 0.00 N	35.48 0.00 0.00 N	35.97 0.00 0.00 N	35.75 0.00 0.00 N	37.07 0.00 0.00 N	37.99 0.00 0.00 N	37.48 0.00 0.00 N	39.33 0.00 0.00 N	82.50 0.00 0.00 N	62.49 0.00 0.00 N	53.23 0.00 0.00 N	54.52 0.00 0.00 N	49.96 0.00 0.00 N	46.26 0.00 0.00 N
NYPA_BRENTWD____GT 24164	57.55 4.12 -14.28 N	56.97 3.61 -16.23 N	55.32 2.85 -23.35 N	52.61 2.70 -21.92 N	49.75 3.60 -9.47 N	53.27 4.24 -5.68 N	55.90 4.23 -14.65 N	56.01 3.91 -18.51 N	56.63 4.10 -16.18 N	58.44 4.38 -14.51 N	59.06 4.12 -15.78 N	60.78 3.79 -21.51 N	58.25 3.89 -18.39 N	58.16 3.66 -18.75 N	57.83 3.80 -16.95 N	57.80 3.97 -15.83 N	55.70 3.84 -14.38 N	57.14 3.69 -14.12 N	92.18 7.62 -2.06 N	68.34 6.00 0.15 N	58.91 5.39 -0.29 N	59.99 5.47 0.00 N	59.45 5.31 -4.18 N	57.98 4.81 -6.91 N
NYPA_GOWANUS____GT5 24156	43.52 4.37 0.00 N	40.98 3.85 0.00 N	32.02 2.89 0.00 N	30.67 2.69 0.00 N	40.24 3.56 0.00 N	47.75 4.40 0.00 N	41.21 4.20 0.00 N	37.57 3.98 0.00 N	40.71 4.37 0.00 N	44.44 4.89 0.00 N	44.03 4.87 0.00 N	40.00 4.52 0.00 N	40.56 4.59 0.00 N	40.13 4.39 0.00 N	41.54 4.47 0.01 N	42.73 4.73 0.00 N	42.33 4.85 0.00 N	46.44 5.55 -1.56 N	98.87 12.01 -4.36 N	71.37 9.03 0.15 N	60.62 7.39 0.00 N	62.04 7.27 -0.25 N	56.29 6.34 0.01 N	51.74 5.47 0.00 N
NYPA_GOWANUS____GT6 24157	43.52 4.37 0.00 N	40.98 3.85 0.00 N	32.02 2.89 0.00 N	30.67 2.69 0.00 N	40.24 3.56 0.00 N	47.75 4.40 0.00 N	41.21 4.20 0.00 N	37.57 3.98 0.00 N	40.71 4.37 0.00 N	44.44 4.89 0.00 N	44.03 4.87 0.00 N	40.00 4.52 0.00 N	40.56 4.59 0.00 N	40.13 4.39 0.00 N	41.54 4.47 0.01 N	42.73 4.73 0.00 N	42.33 4.85 0.00 N	46.44 5.55 -1.56 N	98.87 12.01 -4.36 N	71.37 9.03 0.15 N	60.62 7.39 0.00 N	62.04 7.27 -0.25 N	56.29 6.34 0.01 N	51.74 5.47 0.00 N
NYPA_HARLEM__RVR_GT1 24160	43.84 4.69 0.00 N	41.32 4.19 0.00 N	32.28 3.15 0.00 N	30.91 2.93 0.00 N	40.54 3.86 0.00 N	48.11 4.75 0.00 N	41.53 4.52 0.00 N	37.84 4.25 0.00 N	41.00 4.66 0.00 N	44.69 5.14 0.00 N	44.27 5.10 0.00 N	40.20 4.73 0.00 N	40.78 4.81 0.00 N	40.35 4.60 0.00 N	41.77 4.70 0.01 N	42.95 4.96 0.00 N	42.56 5.08 0.00 N	46.71 5.83 -1.56 N	99.45 12.59 -4.36 N	71.72 9.38 0.15 N	60.87 7.64 0.00 N	62.37 7.60 -0.25 N	56.62 6.67 0.01 N	52.02 5.76 0.00 N
NYPA_HARLEM__RVR_GT2 24161	43.84 4.69 0.00 N	41.32 4.19 0.00 N	32.28 3.15 0.00 N	30.91 2.93 0.00 N	40.54 3.86 0.00 N	48.11 4.75 0.00 N	41.53 4.52 0.00 N	37.84 4.25 0.00 N	41.00 4.66 0.00 N	44.69 5.14 0.00 N	44.27 5.10 0.00 N	40.20 4.73 0.00 N	40.78 4.81 0.00 N	40.35 4.60 0.00 N	41.77 4.70 0.01 N	42.95 4.96 0.00 N	42.56 5.08 0.00 N	46.71 5.83 -1.56 N	99.45 12.59 -4.36 N	71.72 9.38 0.15 N	60.87 7.64 0.00 N	62.37 7.60 -0.25 N	56.62 6.67 0.01 N	52.02 5.76 0.00 N
NYPA_KENT____GT 24152	43.35 4.21 0.00 N	40.83 3.69 0.00 N	31.89 2.77 0.00 N	30.56 2.58 0.00 N	40.10 3.42 0.00 N	47.56 4.20 0.00 N	41.05 4.03 0.00 N	37.41 3.82 0.00 N	40.54 4.20 0.00 N	44.24 4.69 0.00 N	43.83 4.67 0.00 N	39.80 4.32 0.00 N	40.36 4.39 0.00 N	39.94 4.19 0.00 N	41.33 4.26 0.01 N	42.51 4.52 0.00 N	42.11 4.64 0.00 N	46.20 5.32 -1.56 N	98.31 11.45 -4.36 N	70.94 8.60 0.15 N	60.28 7.04 0.00 N	61.69 6.92 -0.25 N	56.01 6.06 0.01 N	51.49 5.23 0.00 N
NYPA_POUCH1____GT 24155	43.49 4.35 0.00 N	40.94 3.80 0.00 N	31.99 2.86 0.00 N	30.65 2.66 0.00 N	40.21 3.53 0.00 N	47.72 4.36 0.00 N	41.19 4.17 0.00 N	37.54 3.96 0.00 N	40.70 4.36 0.00 N	44.41 4.86 0.00 N	44.00 4.84 0.00 N	39.96 4.49 0.00 N	40.53 4.56 0.00 N	40.10 4.35 0.00 N	41.51 4.44 0.01 N	42.68 4.68 0.00 N	42.29 4.81 0.00 N	46.41 5.52 -1.56 N	98.80 11.94 -4.36 N	71.32 8.98 0.15 N	60.58 7.35 0.00 N	61.98 7.21 -0.25 N	56.26 6.31 0.01 N	51.69 5.43 0.00 N
NYPA_VERNON____GT2 24162	80.63 4.01 -37.47 N	49.82 3.52 -9.17 N	42.62 2.65 -10.85 N	45.97 2.46 -15.52 N	41.14 3.27 -1.19 N	52.59 4.00 -5.23 N	40.87 3.86 0.00 N	43.65 3.66 -6.40 N	75.14 4.00 -34.79 N	76.82 4.47 -32.79 N	81.46 4.44 -37.86 N	80.66 4.11 -41.07 N	78.33 4.18 -38.18 N	110.41 3.98 -70.68 N	95.57 4.06 -54.43 N	102.63 4.30 -60.34 N	80.25 4.41 -38.37 N	75.62 5.06 -31.24 N	97.74 10.88 -4.36 N	75.24 8.17 -4.58 N	70.84 6.68 -10.93 N	64.41 6.54 -3.35 N	61.20 5.76 -5.48 N	55.67 4.97 -4.44 N
NYPA_VERNON____GT3 24163	80.63 4.01 -37.47 N	49.82 3.52 -9.17 N	42.62 2.65 -10.85 N	45.97 2.46 -15.52 N	41.14 3.27 -1.19 N	52.59 4.00 -5.23 N	40.87 3.86 0.00 N	43.65 3.66 -6.40 N	75.14 4.00 -34.79 N	76.82 4.47 -32.79 N	81.46 4.44 -37.86 N	80.66 4.11 -41.07 N	78.33 4.18 -38.18 N	110.41 3.98 -70.68 N	95.57 4.06 -54.43 N	102.63 4.30 -60.34 N	80.25 4.41 -38.37 N	75.62 5.06 -31.24 N	97.74 10.88 -4.36 N	75.24 8.17 -4.58 N	70.84 6.68 -10.93 N	64.41 6.54 -3.35 N	61.20 5.76 -5.48 N	55.67 4.97 -4.44 N

NYPA____HOLTSVILL 23794	57.29 3.87 -14.28 N	56.72 3.36 -16.23 N	55.12 2.65 -23.35 N	52.42 2.51 -21.92 N	49.50 3.35 -9.47 N	52.95 3.92 -5.68 N	55.63 3.97 -14.65 N	55.76 3.66 -18.51 N	56.33 3.80 -16.18 N	58.04 3.98 -14.51 N	58.59 3.65 -15.78 N	60.35 3.36 -21.51 N	57.82 3.46 -18.39 N	57.74 3.24 -18.75 N	57.40 3.38 -16.95 N	57.37 3.55 -15.83 N	55.33 3.47 -14.38 N	56.86 3.41 -14.12 N	91.35 6.79 -2.06 N	67.96 5.62 0.15 N	58.44 4.92 -0.29 N	59.49 4.97 0.00 N	58.97 4.84 -4.18 N	57.61 4.44 -6.91 N
NYPA____HELLGATE_GT1 24158	43.84 4.69 0.00 N	41.32 4.19 0.00 N	32.28 3.15 0.00 N	30.91 2.93 0.00 N	40.54 3.86 0.00 N	48.11 4.75 0.00 N	41.53 4.52 0.00 N	37.84 4.25 0.00 N	41.00 4.66 0.00 N	44.69 5.14 0.00 N	44.27 5.10 0.00 N	40.20 4.73 0.00 N	40.78 4.81 0.00 N	40.35 4.60 0.00 N	41.77 4.70 0.01 N	42.95 4.96 0.00 N	42.56 5.08 0.00 N	46.71 5.83 -1.56 N	99.45 12.59 -4.36 N	71.72 9.38 0.15 N	60.87 7.64 0.00 N	62.37 7.60 -0.25 N	56.62 6.67 0.01 N	52.02 5.76 0.00 N
NYPA____HELLGATE_GT2 24159	43.84 4.69 0.00 N	41.32 4.19 0.00 N	32.28 3.15 0.00 N	30.91 2.93 0.00 N	40.54 3.86 0.00 N	48.11 4.75 0.00 N	41.53 4.52 0.00 N	37.84 4.25 0.00 N	41.00 4.66 0.00 N	44.69 5.14 0.00 N	44.27 5.10 0.00 N	40.20 4.73 0.00 N	40.78 4.81 0.00 N	40.35 4.60 0.00 N	41.77 4.70 0.01 N	42.95 4.96 0.00 N	42.56 5.08 0.00 N	46.71 5.83 -1.56 N	99.45 12.59 -4.36 N	71.72 9.38 0.15 N	60.87 7.64 0.00 N	62.37 7.60 -0.25 N	56.62 6.67 0.01 N	52.02 5.76 0.00 N
NYS_BARGE____HYD 23848	33.83 -5.32 0.00 N	31.99 -5.14 0.00 N	25.16 -3.96 0.00 N	24.31 -3.68 0.00 N	31.77 -4.91 0.00 N	37.91 -5.45 0.00 N	32.20 -4.81 0.00 N	29.52 -4.06 0.00 N	31.17 -5.17 0.00 N	33.56 -5.99 0.00 N	33.30 -5.86 0.00 N	30.14 -5.34 0.00 N	30.46 -5.52 0.00 N	30.12 -5.62 0.00 N	30.74 -5.96 0.38 N	32.04 -5.95 0.00 N	31.75 -5.72 0.00 N	32.45 -5.71 1.16 N	71.66 -10.82 0.03 N	43.58 -8.67 10.24 N	45.51 -7.73 0.00 N	46.86 -7.66 0.00 N	42.00 -7.37 0.59 N	39.90 -6.36 0.00 N
O.H._GEN_BRUCE 24063	34.80 -4.78 0.03 N	31.87 -5.27 0.00 N	25.06 -4.06 0.00 N	24.22 -3.76 0.00 N	31.64 -5.04 0.00 N	37.73 -5.63 0.00 N	32.02 -5.00 0.00 N	29.34 -4.25 0.00 N	30.96 -5.39 0.00 N	33.33 -6.23 0.00 N	33.08 -6.08 0.00 N	29.96 -5.52 0.00 N	30.27 -5.70 0.00 N	29.96 -5.78 0.00 N	30.58 -6.11 0.39 N	31.89 -6.10 0.00 N	31.57 -5.91 0.00 N	32.20 -5.95 1.17 N	71.09 -11.38 0.03 N	43.12 -9.08 10.28 N	45.21 -8.02 0.00 N	46.59 -7.93 0.00 N	41.80 -7.57 0.59 N	39.74 -6.52 0.00 N
OAK_ORCHARD____HYD 24046	36.21 -2.94 0.00 N	34.21 -2.92 0.00 N	26.86 -2.26 0.00 N	25.89 -2.10 0.00 N	33.84 -2.84 0.00 N	40.27 -3.09 0.00 N	34.39 -2.63 0.00 N	31.40 -2.19 0.00 N	33.63 -2.71 0.00 N	36.47 -3.09 0.00 N	36.15 -3.01 0.00 N	32.75 -2.72 0.00 N	33.14 -2.84 0.00 N	32.81 -2.93 0.00 N	33.98 -3.13 -0.03 N	34.89 -3.10 0.00 N	34.58 -2.90 0.00 N	36.74 -2.69 -0.10 N	77.73 -4.78 0.00 N	59.50 -3.88 -0.89 N	49.67 -3.56 0.00 N	50.83 -3.69 0.00 N	46.23 -3.78 -0.05 N	42.84 -3.42 0.00 N
OCC_CHEM____DRP 24175	33.91 -5.24 0.00 N	32.07 -5.07 0.00 N	25.22 -3.90 0.00 N	24.38 -3.60 0.00 N	31.84 -4.84 0.00 N	37.98 -5.38 0.00 N	32.22 -4.79 0.00 N	29.53 -4.05 0.00 N	31.10 -5.24 0.00 N	33.47 -6.09 0.00 N	33.22 -5.94 0.00 N	30.07 -5.40 0.00 N	30.38 -5.59 0.00 N	30.07 -5.68 0.00 N	30.69 -6.01 0.38 N	31.99 -6.00 0.00 N	31.69 -5.79 0.00 N	32.37 -5.81 1.15 N	71.53 -10.94 0.03 N	43.57 -8.83 10.08 N	45.40 -7.84 0.00 N	46.82 -7.70 0.00 N	42.02 -7.36 0.58 N	39.96 -6.30 0.00 N
OLIN_CORP_DRP 24177	33.74 -5.41 0.00 N	31.92 -5.21 0.00 N	25.10 -4.02 0.00 N	24.26 -3.73 0.00 N	31.69 -4.99 0.00 N	37.82 -5.54 0.00 N	32.10 -4.91 0.00 N	29.42 -4.17 0.00 N	31.01 -5.33 0.00 N	33.37 -6.19 0.00 N	33.11 -6.05 0.00 N	29.97 -5.50 0.00 N	30.28 -5.69 0.00 N	29.96 -5.79 0.00 N	30.59 -6.12 0.37 N	31.88 -6.11 0.00 N	31.58 -5.90 0.00 N	32.27 -5.92 1.13 N	71.22 -11.25 0.03 N	43.49 -9.02 9.97 N	45.24 -8.00 0.00 N	46.62 -7.90 0.00 N	41.83 -7.56 0.57 N	39.77 -6.49 0.00 N
ONONDAGA_REF_OCCRA 23987	38.26 -0.89 0.00 N	36.18 -0.96 0.00 N	28.40 -0.73 0.00 N	27.30 -0.68 0.00 N	35.72 -0.96 0.00 N	42.35 -1.01 0.00 N	36.26 -0.75 0.00 N	33.00 -0.59 0.00 N	35.70 -0.64 0.00 N	38.85 -0.71 0.00 N	38.47 -0.69 0.00 N	34.87 -0.61 0.00 N	35.32 -0.65 0.00 N	35.01 -0.74 0.00 N	36.26 -0.82 0.00 N	37.21 -0.78 0.00 N	36.85 -0.64 0.00 N	38.95 -0.37 0.00 N	82.17 -0.33 0.00 N	62.14 -0.35 0.00 N	52.73 -0.51 0.00 N	53.76 -0.76 0.00 N	48.96 -1.00 0.00 N	45.23 -1.03 0.00 N
ONONDAGA____COGEN 23986	38.44 -0.70 0.00 N	36.36 -0.77 0.00 N	28.54 -0.59 0.00 N	27.43 -0.55 0.00 N	35.92 -0.76 0.00 N	42.58 -0.77 0.00 N	36.46 -0.56 0.00 N	33.18 -0.41 0.00 N	35.89 -0.46 0.00 N	39.04 -0.51 0.00 N	38.66 -0.50 0.00 N	35.05 -0.42 0.00 N	35.50 -0.47 0.00 N	35.20 -0.55 0.00 N	36.45 -0.63 0.00 N	37.41 -0.58 0.00 N	37.04 -0.43 0.00 N	39.18 -0.15 0.00 N	82.64 0.14 0.00 N	62.48 -0.01 0.00 N	53.03 -0.21 0.00 N	54.10 -0.43 0.00 N	49.25 -0.71 0.00 N	45.51 -0.76 0.00 N
ONTARIO____LFGE 23819	36.56 -2.58 0.00 N	34.78 -2.36 0.00 N	27.32 -1.80 0.00 N	26.29 -1.70 0.00 N	34.43 -2.25 0.00 N	40.90 -2.46 0.00 N	35.02 -2.00 0.00 N	32.01 -1.58 0.00 N	34.43 -1.91 0.00 N	37.32 -2.23 0.00 N	36.89 -2.27 0.00 N	33.48 -2.00 0.00 N	33.93 -2.05 0.00 N	33.55 -2.20 0.00 N	34.69 -2.39 -0.01 N	35.65 -2.34 0.00 N	35.31 -2.17 0.00 N	37.42 -1.93 -0.03 N	78.82 -3.68 0.00 N	59.75 -2.99 -0.25 N	50.39 -2.84 0.00 N	51.37 -3.16 0.00 N	46.60 -3.38 -0.01 N	43.17 -3.10 0.00 N
OSWEGATCHIE____HYD 24044	39.61 0.46 0.00 N	37.52 0.38 0.00 N	29.41 0.29 0.00 N	28.28 0.30 0.00 N	37.06 0.39 0.00 N	43.80 0.44 0.00 N	37.31 0.30 0.00 N	33.69 0.10 0.00 N	36.44 0.10 0.00 N	39.64 0.09 0.00 N	39.24 0.08 0.00 N	35.53 0.06 0.00 N	36.16 0.19 0.00 N	35.96 0.21 0.00 N	37.29 0.22 0.00 N	38.11 0.11 0.00 N	37.59 0.11 0.00 N	39.27 -0.05 0.00 N	82.45 -0.05 0.00 N	62.41 -0.07 0.00 N	53.06 -0.17 0.00 N	54.50 -0.02 0.00 N	50.00 0.04 0.00 N	46.18 -0.09 0.00 N
OSWEGO____5 23606	37.84 -1.30 0.00 N	35.85 -1.29 0.00 N	28.12 -1.00 0.00 N	27.03 -0.95 0.00 N	35.41 -1.27 0.00 N	41.95 -1.42 0.00 N	35.86 -1.16 0.00 N	32.61 -0.98 0.00 N	35.23 -1.11 0.00 N	38.33 -1.23 0.00 N	37.94 -1.22 0.00 N	34.37 -1.10 0.00 N	34.85 -1.13 0.00 N	34.57 -1.18 0.00 N	35.82 -1.26 0.00 N	36.73 -1.26 0.00 N	36.32 -1.16 0.00 N	38.29 -1.04 0.00 N	80.60 -1.90 0.00 N	60.97 -1.52 0.00 N	51.81 -1.42 0.00 N	52.96 -1.56 0.00 N	48.36 -1.61 0.00 N	44.73 -1.53 0.00 N
OSWEGO____6 23613	37.84 -1.30 0.00 N	35.85 -1.29 0.00 N	28.12 -1.00 0.00 N	27.03 -0.95 0.00 N	35.41 -1.27 0.00 N	41.95 -1.42 0.00 N	35.86 -1.16 0.00 N	32.61 -0.98 0.00 N	35.23 -1.11 0.00 N	38.33 -1.23 0.00 N	37.94 -1.22 0.00 N	34.37 -1.10 0.00 N	34.85 -1.13 0.00 N	34.57 -1.18 0.00 N	35.82 -1.26 0.00 N	36.73 -1.26 0.00 N	36.32 -1.16 0.00 N	38.29 -1.04 0.00 N	80.60 -1.90 0.00 N	60.97 -1.52 0.00 N	51.81 -1.42 0.00 N	52.96 -1.56 0.00 N	48.36 -1.61 0.00 N	44.73 -1.53 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	N	N	N
OUTOKUMPU-AB___DRP 24206	34.17 -4.98 0.00 N	32.32 -4.82 0.00 N	25.40 -3.72 0.00 N	24.54 -3.45 0.00 N	32.09 -4.59 0.00 N	38.30 -5.06 0.00 N	32.56 -4.46 0.00 N	29.85 -3.73 0.00 N	31.54 -4.80 0.00 N	33.93 -5.62 0.00 N	33.66 -5.50 0.00 N	30.47 -5.01 0.00 N	30.78 -5.19 0.00 N	30.44 -5.31 0.00 N	31.07 -5.64 0.37 N	32.38 -5.61 0.00 N	32.09 -5.38 0.00 N	32.89 -5.32 1.13 N	72.55 -9.92 0.03 N	44.51 -8.04 9.94 N	46.04 -7.19 0.00 N	47.40 -7.12 0.00 N	42.47 -6.92 0.57 N	40.30 -5.96 0.00 N		
OXBOW____ 24026	34.10 -5.04 0.00 N	32.25 -4.88 0.00 N	25.36 -3.76 0.00 N	24.51 -3.48 0.00 N	32.02 -4.66 0.00 N	38.21 -5.15 0.00 N	32.46 -4.56 0.00 N	29.75 -3.84 0.00 N	31.39 -4.95 0.00 N	33.78 -5.78 0.00 N	33.52 -5.65 0.00 N	30.33 -5.14 0.00 N	30.65 -5.33 0.00 N	30.32 -5.43 0.00 N	30.94 -5.76 0.37 N	32.26 -5.74 0.00 N	31.96 -5.52 0.00 N	32.71 -5.48 1.14 N	72.21 -10.26 0.03 N	44.17 -8.30 10.01 N	45.83 -7.41 0.00 N	47.24 -7.28 0.00 N	42.34 -7.05 0.58 N	40.21 -6.05 0.00 N		
PEEKSKILL____ 23653	41.61 2.46 0.00 N	39.21 2.08 0.00 N	30.69 1.56 0.00 N	29.44 1.45 0.00 N	38.64 1.96 0.00 N	45.78 2.42 0.00 N	39.47 2.46 0.00 N	35.95 2.36 0.00 N	38.90 2.55 0.00 N	42.44 2.89 0.00 N	41.96 2.80 0.00 N	38.08 2.60 0.00 N	38.60 2.63 0.00 N	38.19 2.44 0.00 N	39.54 2.47 0.01 N	40.67 2.67 0.00 N	40.25 2.78 0.00 N	42.58 3.26 0.02 N	89.55 7.05 0.00 N	67.61 5.27 0.15 N	57.51 4.27 0.00 N	58.57 4.05 0.00 N	53.44 3.49 0.01 N	49.25 2.99 0.00 N		
PGE MADISON___WINDPWR 24146	39.30 0.15 0.00 N	36.92 -0.21 0.00 N	29.05 -0.07 0.00 N	27.91 -0.07 0.00 N	36.37 -0.31 0.00 N	43.21 -0.14 0.00 N	37.20 0.18 0.00 N	33.98 0.39 0.00 N	36.95 0.61 0.00 N	40.16 0.61 0.00 N	39.72 0.56 0.00 N	35.99 0.51 0.00 N	36.39 0.42 0.00 N	35.99 0.24 0.00 N	37.16 0.10 0.02 N	38.18 0.19 0.00 N	37.98 0.50 0.00 N	40.43 1.16 0.05 N	85.80 3.30 0.00 N	64.37 2.36 0.48 N	54.59 1.36 0.00 N	55.16 0.64 0.00 N	49.67 -0.26 0.03 N	45.49 -0.77 0.00 N		
PIERCEFIELD___HYD 23852	39.88 0.73 0.00 N	37.86 0.73 0.00 N	29.68 0.56 0.00 N	28.56 0.58 0.00 N	37.42 0.74 0.00 N	44.10 0.74 0.00 N	37.50 0.48 0.00 N	33.75 0.16 0.00 N	36.37 0.03 0.00 N	39.56 0.00 0.00 N	39.15 -0.01 0.00 N	35.43 -0.05 0.00 N	36.15 0.17 0.00 N	36.03 0.29 0.00 N	37.43 0.36 0.00 N	38.15 0.15 0.00 N	37.49 0.02 0.00 N	38.81 -0.51 0.00 N	81.06 -1.44 0.00 N	61.46 -1.02 0.00 N	52.55 -0.69 0.00 N	54.46 -0.06 0.00 N	50.32 0.36 0.00 N	46.68 0.42 0.00 N		
PJM_GEN_KEYSTONE 24065	34.24 -5.34 0.03 N	31.53 -5.60 0.00 N	24.69 -4.43 0.00 N	23.70 -4.29 0.00 N	31.37 -5.31 0.00 N	37.56 -5.80 0.00 N	32.19 -4.82 0.00 N	29.65 -3.94 0.00 N	31.99 -4.35 0.00 N	34.16 -5.40 0.00 N	33.65 -5.51 0.00 N	30.38 -5.10 0.00 N	30.71 -5.26 0.00 N	30.19 -5.56 0.00 N	31.04 -5.85 0.18 N	32.24 -5.75 0.00 N	32.04 -5.44 0.00 N	33.57 -5.21 0.54 N	72.21 -10.27 0.01 N	49.71 -7.99 4.78 N	46.14 -7.10 0.00 N	46.74 -7.78 0.00 N	41.78 -7.91 0.28 N	39.23 -7.03 0.00 N		
PLEASANTVLY___LBMP 24000	41.50 2.35 0.00 N	39.16 2.02 0.00 N	30.66 1.54 0.00 N	29.42 1.43 0.00 N	38.61 1.93 0.00 N	45.72 2.36 0.00 N	39.39 2.37 0.00 N	35.85 2.26 0.00 N	38.79 2.44 0.00 N	42.33 2.78 0.00 N	41.86 2.71 0.00 N	37.98 2.51 0.00 N	38.51 2.54 0.00 N	38.12 2.37 0.00 N	39.46 2.40 0.01 N	40.60 2.61 0.00 N	40.17 2.70 0.00 N	42.47 3.15 0.02 N	89.29 6.79 0.00 N	67.41 5.07 0.15 N	57.32 4.09 0.00 N	58.39 3.87 0.00 N	53.33 3.38 0.01 N	49.15 2.89 0.00 N		
POLETTI____ 23519	42.12 2.97 0.00 N	39.69 2.55 0.00 N	31.04 1.92 0.00 N	29.76 1.78 0.00 N	39.06 2.38 0.00 N	46.30 2.94 0.00 N	39.95 2.93 0.00 N	36.40 2.81 0.00 N	39.40 3.06 0.00 N	42.99 3.44 0.00 N	42.54 3.38 0.00 N	38.61 3.14 0.00 N	39.16 3.19 0.00 N	38.75 3.00 0.00 N	40.13 3.06 0.01 N	41.26 3.27 0.00 N	40.82 3.35 0.00 N	44.70 3.81 -1.56 N	94.89 8.03 -4.36 N	68.35 6.01 0.15 N	58.15 4.92 0.00 N	59.58 4.82 -0.25 N	54.21 4.26 0.01 N	49.96 3.70 0.00 N		
PORT_JEFF_3 23555	57.29 3.86 -14.28 N	56.73 3.37 -16.23 N	55.13 2.66 -23.35 N	52.42 2.51 -21.92 N	49.50 3.35 -9.47 N	52.91 3.87 -5.68 N	55.62 3.95 -14.65 N	55.72 3.63 -18.51 N	56.14 3.61 -16.18 N	57.78 3.72 -14.51 N	58.34 3.40 -15.78 N	60.09 3.10 -21.51 N	57.60 3.24 -18.39 N	57.53 3.03 -18.75 N	57.21 3.19 -16.95 N	57.15 3.32 -15.83 N	55.13 3.27 -14.38 N	56.59 3.14 -14.12 N	90.74 6.18 -2.06 N	67.31 4.97 0.15 N	57.99 4.47 -0.29 N	59.03 4.51 0.00 N	58.67 4.54 -4.18 N	57.47 4.30 -6.91 N		
PORT_JEFF_4 23616	57.30 3.87 -14.28 N	56.74 3.37 -16.23 N	55.13 2.66 -23.35 N	52.42 2.52 -21.92 N	49.50 3.35 -9.47 N	52.90 3.87 -5.68 N	55.62 3.95 -14.65 N	55.72 3.63 -18.51 N	56.14 3.61 -16.18 N	57.75 3.69 -14.51 N	58.30 3.36 -15.78 N	60.07 3.08 -21.51 N	57.58 3.21 -18.39 N	57.49 3.00 -18.75 N	57.19 3.17 -16.95 N	57.13 3.31 -15.83 N	55.10 3.24 -14.38 N	56.56 3.11 -14.12 N	90.70 6.14 -2.06 N	67.31 4.97 0.15 N	57.97 4.45 -0.29 N	59.01 4.49 0.00 N	58.63 4.49 -4.18 N	57.45 4.28 -6.91 N		
PORT_JEFF_IC 23713	57.41 3.99 -14.28 N	56.84 3.48 -16.23 N	55.21 2.73 -23.35 N	52.50 2.58 -21.92 N	49.60 3.45 -9.47 N	53.04 4.01 -5.68 N	55.74 4.06 -14.65 N	55.85 3.75 -18.51 N	56.35 3.83 -16.18 N	58.03 3.97 -14.51 N	58.59 3.65 -15.78 N	60.34 3.34 -21.51 N	57.83 3.47 -18.39 N	57.74 3.24 -18.75 N	57.42 3.40 -16.95 N	57.38 3.55 -15.83 N	55.36 3.49 -14.38 N	56.87 3.42 -14.12 N	91.40 6.84 -2.06 N	67.89 5.55 0.15 N	58.43 4.91 -0.29 N	59.46 4.94 0.00 N	59.00 4.86 -4.18 N	57.72 4.54 -6.91 N		
PPL PILGRIM_ST_GT1 24216	57.55 4.12 -14.28 N	56.97 3.61 -16.23 N	55.32 2.85 -23.35 N	52.61 2.70 -21.92 N	49.75 3.60 -9.47 N	53.27 4.24 -5.68 N	55.90 4.23 -14.65 N	56.01 3.91 -18.51 N	56.63 4.10 -16.18 N	58.44 4.38 -14.51 N	59.06 4.12 -15.78 N	60.78 3.79 -21.51 N	58.25 3.89 -18.39 N	58.16 3.66 -18.75 N	57.83 3.80 -16.95 N	57.80 3.97 -15.83 N	55.67 3.81 -14.38 N	56.55 3.10 -14.12 N	90.95 6.39 -2.06 N	67.40 5.06 0.15 N	58.16 4.64 -0.29 N	59.61 5.09 0.00 N	59.45 5.31 -4.18 N	57.98 4.81 -6.91 N		
PPL PILGRIM_ST_GT2 24217	57.55 4.12 -14.28 N	56.97 3.61 -16.23 N	55.32 2.85 -23.35 N	52.61 2.70 -21.92 N	49.75 3.60 -9.47 N	53.27 4.24 -5.68 N	55.90 4.23 -14.65 N	56.01 3.91 -18.51 N	56.63 4.10 -16.18 N	58.44 4.38 -14.51 N	59.06 4.12 -15.78 N	60.78 3.79 -21.51 N	58.25 3.89 -18.39 N	58.16 3.66 -18.75 N	57.83 3.80 -16.95 N	57.80 3.97 -15.83 N	55.67 3.81 -14.38 N	56.55 3.10 -14.12 N	90.95 6.39 -2.06 N	67.40 5.06 0.15 N	58.16 4.64 -0.29 N	59.61 5.09 0.00 N	59.45 5.31 -4.18 N	57.98 4.81 -6.91 N		
PPL_SHRM_GT3	57.59	57.00	55.33	52.61	49.75	53.25	55.92	56.02	56.62	58.22	58.65	60.41	57.88	57.79	57.45	57.41	55.29	56.87	91.46	67.95	58.46	59.63	59.21	57.89		

24213	4.17 -14.28 N	3.63 -16.23 N	2.86 -23.35 N	2.70 -21.92 N	3.60 -9.47 N	4.22 -5.68 N	4.24 -14.65 N	3.92 -18.51 N	4.09 -16.18 N	4.16 -14.51 N	3.70 -15.78 N	3.42 -21.51 N	3.52 -18.39 N	3.30 -18.75 N	3.43 -16.95 N	3.59 -15.83 N	3.43 -14.38 N	3.42 -14.12 N	6.91 -2.06 N	5.61 0.15 N	4.93 -0.29 N	5.11 0.00 N	5.08 -4.18 N	4.72 -6.91 N
PPL_SHRM_GT4 24214	57.59 4.17 -14.28 N	57.00 3.63 -16.23 N	55.33 2.86 -23.35 N	52.61 2.70 -21.92 N	49.75 3.60 -9.47 N	53.25 4.22 -5.68 N	55.92 4.24 -14.65 N	56.02 3.92 -18.51 N	56.62 4.09 -16.18 N	58.22 4.16 -14.51 N	58.65 3.70 -15.78 N	60.41 3.42 -21.51 N	57.88 3.52 -18.39 N	57.79 3.30 -18.75 N	57.45 3.43 -16.95 N	57.41 3.59 -15.83 N	55.29 3.43 -14.38 N	56.87 3.42 -14.12 N	91.46 6.91 -2.06 N	67.95 5.61 0.15 N	58.46 4.93 -0.29 N	59.63 5.11 0.00 N	59.21 5.08 -4.18 N	57.89 4.72 -6.91 N
PROJECT___ORANGE 1 24174	38.06 -1.09 0.00 N	36.02 -1.11 0.00 N	28.26 -0.86 0.00 N	27.18 -0.81 0.00 N	35.58 -1.09 0.00 N	42.18 -1.18 0.00 N	36.11 -0.91 0.00 N	32.86 -0.72 0.00 N	35.51 -0.83 0.00 N	38.64 -0.91 0.00 N	38.26 -0.90 0.00 N	34.67 -0.81 0.00 N	35.12 -0.85 0.00 N	34.83 -0.92 0.00 N	36.06 -1.01 0.00 N	37.00 -0.99 0.00 N	36.63 -0.84 0.00 N	38.70 -0.63 0.00 N	81.62 -0.88 0.00 N	61.71 -0.77 0.00 N	52.39 -0.85 0.00 N	53.46 -1.07 0.00 N	48.71 -1.25 0.00 N	45.02 -1.24 0.00 N
PROJECT___ORANGE 2 24166	38.06 -1.09 0.00 N	36.02 -1.11 0.00 N	28.26 -0.86 0.00 N	27.18 -0.81 0.00 N	35.58 -1.09 0.00 N	42.18 -1.18 0.00 N	36.11 -0.91 0.00 N	32.86 -0.72 0.00 N	35.51 -0.83 0.00 N	38.64 -0.91 0.00 N	38.26 -0.90 0.00 N	34.67 -0.81 0.00 N	35.12 -0.85 0.00 N	34.83 -0.92 0.00 N	36.06 -1.01 0.00 N	37.00 -0.99 0.00 N	36.63 -0.84 0.00 N	38.70 -0.63 0.00 N	81.62 -0.88 0.00 N	61.71 -0.77 0.00 N	52.39 -0.85 0.00 N	53.46 -1.07 0.00 N	48.71 -1.25 0.00 N	45.02 -1.24 0.00 N
PYRITES___HYD 24023	40.56 1.41 0.00 N	38.49 1.35 0.00 N	30.15 1.03 0.00 N	29.01 1.02 0.00 N	38.01 1.33 0.00 N	44.84 1.47 0.00 N	38.14 1.13 0.00 N	34.37 0.78 0.00 N	37.14 0.79 0.00 N	40.38 0.83 0.00 N	39.96 0.81 0.00 N	36.16 0.68 0.00 N	36.84 0.86 0.00 N	36.70 0.95 0.00 N	38.12 1.04 0.00 N	38.84 0.85 0.00 N	38.21 0.73 0.00 N	39.66 0.34 0.00 N	82.93 0.43 0.00 N	62.89 0.41 0.00 N	53.64 0.40 0.00 N	55.42 0.90 0.00 N	51.06 1.09 0.00 N	47.26 0.99 0.00 N
RANKINE____ 23646	33.94 -5.21 0.00 N	32.11 -5.02 0.00 N	25.23 -3.89 0.00 N	24.34 -3.65 0.00 N	31.89 -4.79 0.00 N	38.08 -5.28 0.00 N	32.42 -4.60 0.00 N	29.75 -3.84 0.00 N	31.54 -4.81 0.00 N	33.88 -5.67 0.00 N	33.58 -5.58 0.00 N	30.38 -5.10 0.00 N	30.70 -5.28 0.00 N	30.32 -5.42 0.00 N	30.99 -5.74 0.35 N	32.28 -5.71 0.00 N	32.01 -5.47 0.00 N	32.87 -5.39 1.08 N	72.30 -10.18 0.03 N	44.86 -8.17 9.46 N	45.94 -7.29 0.00 N	47.18 -7.34 0.00 N	42.21 -7.20 0.54 N	40.01 -6.25 0.00 N
RAVENSWOOD_GT2_1 24244	42.13 2.98 0.00 N	39.70 2.57 0.00 N	31.05 1.93 0.00 N	29.79 1.80 0.00 N	39.09 2.41 0.00 N	46.33 2.97 0.00 N	39.97 2.96 0.00 N	36.41 2.82 0.00 N	39.42 3.08 0.00 N	43.00 3.45 0.00 N	42.54 3.38 0.00 N	38.61 3.14 0.00 N	39.16 3.19 0.00 N	38.75 3.00 0.00 N	40.12 3.05 0.01 N	41.26 3.27 0.00 N	40.85 3.38 0.00 N	44.78 3.89 -1.56 N	95.17 8.31 -4.36 N	68.58 6.24 0.15 N	58.31 5.08 0.00 N	59.68 4.91 -0.25 N	54.23 4.28 0.01 N	49.96 3.69 0.00 N
RAVENSWOOD_GT2_2 24245	42.13 2.98 0.00 N	39.70 2.57 0.00 N	31.05 1.93 0.00 N	29.79 1.80 0.00 N	39.09 2.41 0.00 N	46.33 2.97 0.00 N	39.97 2.96 0.00 N	36.41 2.82 0.00 N	39.42 3.08 0.00 N	43.00 3.45 0.00 N	42.54 3.38 0.00 N	38.61 3.14 0.00 N	39.16 3.19 0.00 N	38.75 3.00 0.00 N	40.12 3.05 0.01 N	41.26 3.27 0.00 N	40.85 3.38 0.00 N	44.78 3.89 -1.56 N	95.17 8.31 -4.36 N	68.58 6.24 0.15 N	58.31 5.08 0.00 N	59.68 4.91 -0.25 N	54.23 4.28 0.01 N	49.96 3.69 0.00 N
RAVENSWOOD_GT2_3 24246	42.15 3.00 0.00 N	39.72 2.59 0.00 N	31.07 1.95 0.00 N	29.79 1.81 0.00 N	39.11 2.43 0.00 N	46.35 2.99 0.00 N	39.99 2.97 0.00 N	36.43 2.84 0.00 N	39.44 3.10 0.00 N	43.03 3.48 0.00 N	42.57 3.41 0.00 N	38.65 3.17 0.00 N	39.19 3.21 0.00 N	38.77 3.02 0.00 N	40.15 3.08 0.01 N	41.29 3.30 0.00 N	40.88 3.40 0.00 N	44.81 3.92 -1.56 N	95.24 8.38 -4.36 N	68.62 6.28 0.15 N	58.35 5.12 0.00 N	59.72 4.95 -0.25 N	54.28 4.33 0.01 N	50.00 3.74 0.00 N
RAVENSWOOD_GT2_4 24247	42.15 3.00 0.00 N	39.72 2.59 0.00 N	31.07 1.95 0.00 N	29.79 1.81 0.00 N	39.11 2.43 0.00 N	46.35 2.99 0.00 N	39.99 2.97 0.00 N	36.43 2.84 0.00 N	39.44 3.10 0.00 N	43.03 3.48 0.00 N	42.57 3.41 0.00 N	38.65 3.17 0.00 N	39.19 3.21 0.00 N	38.77 3.02 0.00 N	40.15 3.08 0.01 N	41.29 3.30 0.00 N	40.88 3.40 0.00 N	44.81 3.92 -1.56 N	95.24 8.38 -4.36 N	68.62 6.28 0.15 N	58.35 5.12 0.00 N	59.72 4.95 -0.25 N	54.28 4.33 0.01 N	50.00 3.74 0.00 N
RAVENSWOOD_GT3_1 24248	42.13 2.98 0.00 N	39.71 2.57 0.00 N	31.05 1.93 0.00 N	29.79 1.81 0.00 N	39.09 2.42 0.00 N	46.33 2.97 0.00 N	39.97 2.96 0.00 N	36.41 2.82 0.00 N	39.43 3.09 0.00 N	43.01 3.46 0.00 N	42.55 3.39 0.00 N	38.62 3.15 0.00 N	39.17 3.20 0.00 N	38.76 3.01 0.00 N	40.14 3.07 0.01 N	41.26 3.27 0.00 N	40.86 3.38 0.00 N	44.79 3.90 -1.56 N	95.19 8.33 -4.36 N	68.58 6.24 0.15 N	58.33 5.09 0.00 N	59.69 4.92 -0.25 N	54.25 4.30 0.01 N	49.97 3.70 0.00 N
RAVENSWOOD_GT3_2 24249	42.13 2.98 0.00 N	39.71 2.57 0.00 N	31.05 1.93 0.00 N	29.79 1.81 0.00 N	39.09 2.42 0.00 N	46.33 2.97 0.00 N	39.97 2.96 0.00 N	36.41 2.82 0.00 N	39.43 3.09 0.00 N	43.01 3.46 0.00 N	42.55 3.39 0.00 N	38.62 3.15 0.00 N	39.17 3.20 0.00 N	38.76 3.01 0.00 N	40.14 3.07 0.01 N	41.26 3.27 0.00 N	40.86 3.38 0.00 N	44.79 3.90 -1.56 N	95.19 8.33 -4.36 N	68.58 6.24 0.15 N	58.33 5.09 0.00 N	59.69 4.92 -0.25 N	54.25 4.30 0.01 N	49.97 3.70 0.00 N
RAVENSWOOD_GT3_3 24250	42.14 2.99 0.00 N	39.71 2.58 0.00 N	31.06 1.94 0.00 N	29.79 1.81 0.00 N	39.11 2.43 0.00 N	46.34 2.99 0.00 N	39.98 2.97 0.00 N	36.41 2.83 0.00 N	39.44 3.09 0.00 N	43.02 3.47 0.00 N	42.57 3.41 0.00 N	38.63 3.15 0.00 N	39.18 3.20 0.00 N	38.77 3.02 0.00 N	40.14 3.07 0.01 N	41.28 3.29 0.00 N	40.88 3.40 0.00 N	44.80 3.91 -1.56 N	95.23 8.37 -4.36 N	68.59 6.25 0.15 N	58.33 5.10 0.00 N	59.70 4.93 -0.25 N	54.26 4.31 0.01 N	49.99 3.72 0.00 N
RAVENSWOOD_GT3_4 24251	42.14 2.99 0.00 N	39.71 2.58 0.00 N	31.06 1.94 0.00 N	29.79 1.81 0.00 N	39.11 2.43 0.00 N	46.34 2.99 0.00 N	39.98 2.97 0.00 N	36.41 2.83 0.00 N	39.44 3.09 0.00 N	43.02 3.47 0.00 N	42.57 3.41 0.00 N	38.63 3.15 0.00 N	39.18 3.20 0.00 N	38.77 3.02 0.00 N	40.14 3.07 0.01 N	41.28 3.29 0.00 N	40.88 3.40 0.00 N	44.80 3.91 -1.56 N	95.23 8.37 -4.36 N	68.59 6.25 0.15 N	58.33 5.10 0.00 N	59.70 4.93 -0.25 N	54.26 4.31 0.01 N	49.99 3.72 0.00 N

RAVENSWOOD_GT_1 23729	80.63 4.01 -37.47 N	49.82 3.52 -9.17 N	42.62 2.65 -10.85 N	45.97 2.46 -15.52 N	41.14 3.27 -1.19 N	52.59 4.00 -5.23 N	40.87 3.86 0.00 N	43.65 3.66 -6.40 N	75.14 4.00 -34.79 N	76.82 4.47 -32.79 N	81.46 4.44 -37.86 N	80.66 4.11 -41.07 N	78.33 4.18 -38.18 N	110.41 3.98 -70.68 N	95.57 4.06 -54.43 N	102.63 4.30 -60.34 N	80.25 4.41 -38.37 N	75.62 5.06 -31.24 N	97.74 10.88 -4.36 N	75.24 8.17 -4.58 N	70.84 6.68 -10.93 N	64.41 6.54 -3.35 N	61.20 5.76 -5.48 N	55.67 4.97 -4.44 N
RAVENSWOOD_GT_10 24258	42.24 3.09 0.00 N	39.81 2.67 0.00 N	31.13 2.01 0.00 N	29.85 1.86 0.00 N	39.18 2.50 0.00 N	46.43 3.08 0.00 N	40.06 3.04 0.00 N	36.50 2.91 0.00 N	39.51 3.17 0.00 N	43.11 3.56 0.00 N	42.65 3.49 0.00 N	38.72 3.24 0.00 N	39.27 3.29 0.00 N	38.85 3.10 0.00 N	40.23 3.17 0.01 N	41.38 3.39 0.00 N	40.96 3.49 0.00 N	44.91 4.02 -1.56 N	95.48 8.62 -4.36 N	68.77 6.43 0.15 N	58.48 5.25 0.00 N	59.86 5.09 -0.25 N	54.39 4.44 0.01 N	50.10 3.84 0.00 N
RAVENSWOOD_GT_11 24259	42.24 3.09 0.00 N	39.81 2.67 0.00 N	31.13 2.01 0.00 N	29.85 1.86 0.00 N	39.18 2.50 0.00 N	46.43 3.08 0.00 N	40.06 3.04 0.00 N	36.50 2.91 0.00 N	39.51 3.17 0.00 N	43.11 3.56 0.00 N	42.65 3.49 0.00 N	38.72 3.24 0.00 N	39.27 3.29 0.00 N	38.85 3.10 0.00 N	40.23 3.17 0.01 N	41.38 3.39 0.00 N	40.96 3.49 0.00 N	44.91 4.02 -1.56 N	95.48 8.62 -4.36 N	68.77 6.43 0.15 N	58.48 5.25 0.00 N	59.86 5.09 -0.25 N	54.39 4.44 0.01 N	50.10 3.84 0.00 N
RAVENSWOOD_GT_4 24252	41.40 2.25 0.00 N	39.01 1.87 0.00 N	30.55 1.43 0.00 N	29.32 1.33 0.00 N	38.48 1.80 0.00 N	45.60 2.24 0.00 N	39.34 2.32 0.00 N	35.81 2.22 0.00 N	38.77 2.42 0.00 N	42.28 2.72 0.00 N	41.79 2.63 0.00 N	37.93 2.45 0.00 N	38.46 2.49 0.00 N	38.06 2.31 0.00 N	39.41 2.34 0.01 N	40.52 2.53 0.00 N	40.11 2.63 0.00 N	43.95 3.06 -1.56 N	93.34 6.48 -4.36 N	67.19 4.85 0.15 N	57.19 3.96 0.00 N	58.51 3.74 -0.25 N	53.21 3.26 0.01 N	49.06 2.80 0.00 N
RAVENSWOOD_GT_5 24254	41.40 2.25 0.00 N	39.01 1.87 0.00 N	30.55 1.43 0.00 N	29.32 1.33 0.00 N	38.48 1.80 0.00 N	45.60 2.24 0.00 N	39.34 2.32 0.00 N	35.81 2.22 0.00 N	38.77 2.42 0.00 N	42.28 2.72 0.00 N	41.79 2.63 0.00 N	37.93 2.45 0.00 N	38.46 2.49 0.00 N	38.06 2.31 0.00 N	39.41 2.34 0.01 N	40.52 2.53 0.00 N	40.11 2.63 0.00 N	43.95 3.06 -1.56 N	93.34 6.48 -4.36 N	67.19 4.85 0.15 N	57.19 3.96 0.00 N	58.51 3.74 -0.25 N	53.21 3.26 0.01 N	49.06 2.80 0.00 N
RAVENSWOOD_GT_6 24253	41.40 2.25 0.00 N	39.01 1.87 0.00 N	30.55 1.43 0.00 N	29.32 1.33 0.00 N	38.48 1.80 0.00 N	45.60 2.24 0.00 N	39.34 2.32 0.00 N	35.81 2.22 0.00 N	38.77 2.42 0.00 N	42.28 2.72 0.00 N	41.79 2.63 0.00 N	37.93 2.45 0.00 N	38.46 2.49 0.00 N	38.06 2.31 0.00 N	39.41 2.34 0.01 N	40.52 2.53 0.00 N	40.11 2.63 0.00 N	43.95 3.06 -1.56 N	93.34 6.48 -4.36 N	67.19 4.85 0.15 N	57.19 3.96 0.00 N	58.51 3.74 -0.25 N	53.21 3.26 0.01 N	49.06 2.80 0.00 N
RAVENSWOOD_GT_7 24255	41.40 2.25 0.00 N	39.01 1.87 0.00 N	30.55 1.43 0.00 N	29.32 1.33 0.00 N	38.48 1.80 0.00 N	45.60 2.24 0.00 N	39.34 2.32 0.00 N	35.81 2.22 0.00 N	38.77 2.42 0.00 N	42.28 2.72 0.00 N	41.79 2.63 0.00 N	37.93 2.45 0.00 N	38.46 2.49 0.00 N	38.06 2.31 0.00 N	39.41 2.34 0.01 N	40.52 2.53 0.00 N	40.11 2.63 0.00 N	43.95 3.06 -1.56 N	93.34 6.48 -4.36 N	67.19 4.85 0.15 N	57.19 3.96 0.00 N	58.51 3.74 -0.25 N	53.21 3.26 0.01 N	49.06 2.80 0.00 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	42.24 3.09 0.00 N	39.81 2.67 0.00 N	31.13 2.01 0.00 N	29.85 1.86 0.00 N	39.18 2.50 0.00 N	46.43 3.08 0.00 N	40.06 3.04 0.00 N	36.50 2.91 0.00 N	39.51 3.17 0.00 N	43.11 3.56 0.00 N	42.65 3.49 0.00 N	38.72 3.24 0.00 N	39.27 3.29 0.00 N	38.85 3.10 0.00 N	40.23 3.17 0.01 N	41.38 3.39 0.00 N	40.96 3.49 0.00 N	44.91 4.02 -1.56 N	95.48 8.62 -4.36 N	68.77 6.43 0.15 N	58.48 5.25 0.00 N	59.86 5.09 -0.25 N	54.39 4.44 0.01 N	50.10 3.84 0.00 N
RAVENSWOOD_GT_9 24257	42.24 3.09 0.00 N	39.81 2.67 0.00 N	31.13 2.01 0.00 N	29.85 1.86 0.00 N	39.18 2.50 0.00 N	46.43 3.08 0.00 N	40.06 3.04 0.00 N	36.50 2.91 0.00 N	39.51 3.17 0.00 N	43.11 3.56 0.00 N	42.65 3.49 0.00 N	38.72 3.24 0.00 N	39.27 3.29 0.00 N	38.85 3.10 0.00 N	40.23 3.17 0.01 N	41.38 3.39 0.00 N	40.96 3.49 0.00 N	44.91 4.02 -1.56 N	95.48 8.62 -4.36 N	68.77 6.43 0.15 N	58.48 5.25 0.00 N	59.86 5.09 -0.25 N	54.39 4.44 0.01 N	50.10 3.84 0.00 N
RAVENSWOOD____1 23533	80.58 3.95 -37.47 N	49.78 3.48 -9.17 N	42.58 2.61 -10.85 N	45.93 2.42 -15.52 N	41.09 3.23 -1.19 N	52.54 3.95 -5.23 N	40.83 3.81 0.00 N	43.61 3.62 -6.40 N	75.10 3.97 -34.79 N	76.77 4.42 -32.79 N	81.40 4.38 -37.86 N	80.62 4.07 -41.07 N	78.29 4.14 -38.18 N	110.37 3.94 -70.68 N	95.52 4.01 -54.43 N	102.59 4.26 -60.34 N	80.21 4.37 -38.37 N	75.58 5.01 -31.24 N	97.63 10.77 -4.36 N	75.16 8.09 -4.58 N	70.77 6.61 -10.93 N	64.35 6.48 -3.35 N	61.14 5.69 -5.48 N	55.62 4.92 -4.44 N
RAVENSWOOD____2 23534	80.58 3.96 -37.47 N	49.78 3.48 -9.17 N	42.58 2.61 -10.85 N	45.93 2.42 -15.52 N	41.09 3.23 -1.19 N	52.53 3.94 -5.23 N	40.83 3.81 0.00 N	43.61 3.62 -6.40 N	75.08 3.95 -34.79 N	76.74 4.39 -32.79 N	81.38 4.36 -37.86 N	80.59 4.04 -41.07 N	78.24 4.10 -38.18 N	110.32 3.90 -70.68 N	95.49 3.98 -54.43 N	102.55 4.22 -60.34 N	80.15 4.31 -38.37 N	75.47 4.91 -31.24 N	97.34 10.48 -4.36 N	74.96 7.89 -4.58 N	70.65 6.49 -10.93 N	64.29 6.41 -3.35 N	61.12 5.67 -5.48 N	55.62 4.92 -4.44 N
RAVENSWOOD____3 23535	42.13 2.98 0.00 N	39.71 2.57 0.00 N	31.06 1.94 0.00 N	29.79 1.81 0.00 N	39.09 2.42 0.00 N	46.33 2.97 0.00 N	39.97 2.96 0.00 N	36.41 2.82 0.00 N	39.43 3.09 0.00 N	43.01 3.46 0.00 N	42.55 3.39 0.00 N	38.62 3.15 0.00 N	39.17 3.20 0.00 N	38.76 3.01 0.00 N	40.14 3.07 0.01 N	41.27 3.28 0.00 N	40.86 3.38 0.00 N	44.79 3.90 -1.56 N	95.20 8.34 -4.36 N	68.58 6.24 0.15 N	58.33 5.09 0.00 N	59.69 4.92 -0.25 N	54.25 4.30 0.01 N	49.97 3.70 0.00 N
RAVENSWOOD____4 23820	80.63 4.01 -37.47 N	49.82 3.52 -9.17 N	42.62 2.65 -10.85 N	45.97 2.46 -15.52 N	41.14 3.27 -1.19 N	52.59 4.00 -5.23 N	40.87 3.85 0.00 N	43.65 3.65 -6.40 N	75.14 4.00 -34.79 N	76.82 4.47 -32.79 N	81.46 4.44 -37.86 N	80.66 4.11 -41.07 N	78.33 4.18 -38.18 N	110.41 3.98 -70.68 N	95.57 4.05 -54.43 N	102.63 4.30 -60.34 N	80.25 4.41 -38.37 N	75.62 5.06 -31.24 N	97.74 10.88 -4.36 N	75.24 8.17 -4.58 N	70.83 6.67 -10.93 N	64.41 6.54 -3.35 N	61.20 5.76 -5.48 N	55.67 4.97 -4.44 N
RCPI_TRUST____DRP 24196	42.18 3.03 0.00 N	39.74 2.61 0.00 N	31.08 1.96 0.00 N	29.81 1.83 0.00 N	39.13 2.45 0.00 N	46.38 3.02 0.00 N	40.01 3.00 0.00 N	36.45 2.86 0.00 N	39.47 3.13 0.00 N	43.06 3.51 0.00 N	42.61 3.45 0.00 N	38.67 3.19 0.00 N	39.22 3.25 0.00 N	38.81 3.06 0.00 N	40.18 3.11 0.01 N	41.33 3.34 0.00 N	40.92 3.44 0.00 N	44.85 3.96 -1.56 N	95.32 8.46 -4.36 N	68.68 6.33 0.15 N	58.40 5.16 0.00 N	59.75 4.98 -0.25 N	54.33 4.37 0.01 N	50.04 3.78 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
RENSSELAER___COGEN 23796	40.78 1.63 0.00 N	38.56 1.42 0.00 N	30.23 1.11 0.00 N	29.02 1.04 0.00 N	38.07 1.39 0.00 N	45.08 1.72 0.00 N	38.72 1.70 0.00 N	35.18 1.59 0.00 N	38.09 1.75 0.00 N	41.66 2.10 0.00 N	41.20 2.04 0.00 N	37.38 1.90 0.00 N	37.88 1.91 0.00 N	37.52 1.78 0.00 N	38.86 1.79 0.00 N	39.97 1.98 0.00 N	39.55 2.07 0.00 N	41.83 2.49 0.00 N	88.03 5.53 0.00 N	66.59 4.10 0.00 N	56.43 3.20 0.00 N	57.40 2.88 0.00 N	52.48 2.51 0.00 N	48.30 2.04 0.00 N	
REVERE_CPPR_DRP 24186	39.76 0.62 0.00 N	37.59 0.46 0.00 N	29.47 0.35 0.00 N	28.30 0.32 0.00 N	37.11 0.43 0.00 N	44.02 0.66 0.00 N	37.74 0.72 0.00 N	34.30 0.71 0.00 N	37.22 0.88 0.00 N	40.55 1.00 0.00 N	40.15 0.99 0.00 N	36.36 0.88 0.00 N	36.83 0.86 0.00 N	36.53 0.78 0.00 N	37.82 0.75 0.00 N	38.79 0.79 0.00 N	38.42 0.94 0.00 N	40.60 1.27 0.00 N	85.68 3.18 0.00 N	64.80 2.32 0.00 N	54.81 1.57 0.00 N	55.68 1.16 0.00 N	50.57 0.61 0.00 N	46.47 0.21 0.00 N	
ROCHESTER_9_IC 23652	36.63 -2.52 0.00 N	34.59 -2.54 0.00 N	27.15 -1.97 0.00 N	26.17 -1.82 0.00 N	34.22 -2.46 0.00 N	40.74 -2.62 0.00 N	34.80 -2.21 0.00 N	31.78 -1.81 0.00 N	34.08 -2.26 0.00 N	36.95 -2.60 0.00 N	36.64 -2.52 0.00 N	33.19 -2.28 0.00 N	33.57 -2.40 0.00 N	33.23 -2.51 0.00 N	34.41 -2.70 -0.03 N	35.33 -2.66 0.00 N	35.04 -2.44 0.00 N	37.23 -2.20 -0.10 N	78.60 -3.90 -0.00 N	60.36 -3.00 -0.88 N	50.42 -2.81 0.00 N	51.55 -2.97 0.00 N	46.84 -3.17 -0.05 N	43.37 -2.89 0.00 N	
ROSETON___1 23587	41.35 2.20 0.00 N	39.04 1.90 0.00 N	30.56 1.43 0.00 N	29.32 1.33 0.00 N	38.48 1.80 0.00 N	45.58 2.22 0.00 N	39.25 2.24 0.00 N	35.71 2.12 0.00 N	38.63 2.29 0.00 N	42.16 2.60 0.00 N	41.69 2.53 0.00 N	37.82 2.35 0.00 N	38.35 2.38 0.00 N	37.95 2.21 0.00 N	39.31 2.24 0.01 N	40.43 2.43 0.00 N	40.00 2.52 0.00 N	42.26 2.95 0.02 N	88.73 6.23 0.00 N	66.90 4.56 0.15 N	56.93 3.70 0.00 N	58.02 3.50 0.00 N	53.04 3.09 0.01 N	48.91 2.65 0.00 N	
ROSETON___2 23588	41.38 2.24 0.00 N	39.05 1.92 0.00 N	30.58 1.45 0.00 N	29.33 1.35 0.00 N	38.51 1.83 0.00 N	45.61 2.25 0.00 N	39.28 2.26 0.00 N	35.75 2.16 0.00 N	38.67 2.33 0.00 N	42.20 2.65 0.00 N	41.74 2.58 0.00 N	37.86 2.39 0.00 N	38.39 2.42 0.00 N	37.99 2.25 0.00 N	39.35 2.28 0.01 N	40.46 2.47 0.00 N	40.04 2.57 0.00 N	42.31 3.00 0.02 N	88.93 6.42 0.00 N	67.11 4.77 0.15 N	57.08 3.85 0.00 N	58.17 3.65 0.00 N	53.13 3.18 0.01 N	48.99 2.72 0.00 N	
RUSSELL___STATION 23914	36.60 -2.55 0.00 N	34.56 -2.58 0.00 N	27.12 -2.01 0.00 N	26.13 -1.86 0.00 N	34.18 -2.50 0.00 N	40.70 -2.66 0.00 N	34.79 -2.22 0.00 N	31.77 -1.82 0.00 N	34.11 -2.24 0.00 N	36.99 -2.56 0.00 N	36.68 -2.48 0.00 N	33.24 -2.24 0.00 N	33.61 -2.36 0.00 N	33.27 -2.48 0.00 N	34.45 -2.66 -0.03 N	35.35 -2.64 0.00 N	35.09 -2.39 0.00 N	37.36 -2.07 -0.10 N	79.05 -3.45 0.00 N	60.47 -2.89 -0.88 N	50.56 -2.67 0.00 N	51.64 -2.88 0.00 N	46.90 -3.12 -0.05 N	43.38 -2.89 0.00 N	
S SALMON___HYD 24043	38.57 -0.58 0.00 N	36.49 -0.65 0.00 N	28.60 -0.52 0.00 N	27.49 -0.49 0.00 N	36.02 -0.66 0.00 N	42.70 -0.66 0.00 N	36.48 -0.54 0.00 N	33.15 -0.44 0.00 N	35.89 -0.45 0.00 N	39.00 -0.55 0.00 N	38.64 -0.52 0.00 N	35.00 -0.47 0.00 N	35.54 -0.44 0.00 N	35.24 -0.51 0.00 N	36.50 -0.58 0.00 N	37.43 -0.57 0.00 N	37.05 -0.43 0.00 N	39.08 -0.25 0.00 N	82.47 -0.03 0.00 N	62.37 -0.11 0.00 N	52.95 -0.28 0.00 N	53.95 -0.58 0.00 N	49.12 -0.84 0.00 N	45.37 -0.89 0.00 N	
SELKIRK___II 23799	40.08 0.93 0.00 N	37.93 0.79 0.00 N	29.74 0.61 0.00 N	28.55 0.56 0.00 N	37.44 0.76 0.00 N	44.33 0.97 0.00 N	38.01 0.99 0.00 N	34.53 0.94 0.00 N	37.36 1.02 0.00 N	40.83 1.28 0.00 N	40.37 1.22 0.00 N	36.63 1.16 0.00 N	37.15 1.18 0.00 N	36.80 1.05 0.00 N	38.13 1.06 0.00 N	39.20 1.21 0.00 N	38.76 1.28 0.00 N	40.93 1.60 0.00 N	86.07 3.57 0.00 N	65.11 2.62 0.00 N	55.24 2.01 0.00 N	56.26 1.74 0.00 N	51.47 1.50 0.00 N	47.43 1.17 0.00 N	
SELKIRK___I 23801	40.32 1.17 0.00 N	38.15 1.01 0.00 N	29.90 0.78 0.00 N	28.71 0.72 0.00 N	37.66 0.98 0.00 N	44.57 1.21 0.00 N	38.12 1.10 0.00 N	34.65 1.06 0.00 N	37.51 1.17 0.00 N	40.98 1.43 0.00 N	40.53 1.37 0.00 N	36.76 1.28 0.00 N	37.27 1.30 0.00 N	36.92 1.17 0.00 N	38.25 1.17 0.00 N	39.31 1.32 0.00 N	38.88 1.40 0.00 N	41.09 1.76 0.00 N	86.42 3.92 0.00 N	65.37 2.89 0.00 N	55.45 2.22 0.00 N	56.42 1.90 0.00 N	51.58 1.62 0.00 N	47.60 1.33 0.00 N	
SENECA OSWGO___HYD 24041	38.13 -1.02 0.00 N	36.09 -1.05 0.00 N	28.30 -0.82 0.00 N	27.20 -0.78 0.00 N	35.63 -1.05 0.00 N	42.24 -1.12 0.00 N	36.15 -0.87 0.00 N	32.88 -0.71 0.00 N	35.57 -0.78 0.00 N	38.71 -0.85 0.00 N	38.34 -0.82 0.00 N	34.74 -0.74 0.00 N	35.20 -0.77 0.00 N	34.91 -0.84 0.00 N	36.16 -0.92 0.00 N	37.10 -0.89 0.00 N	36.73 -0.75 0.00 N	38.80 -0.53 0.00 N	81.83 -0.67 0.00 N	61.87 -0.61 0.00 N	52.55 -0.69 0.00 N	53.62 -0.90 0.00 N	48.87 -1.09 0.00 N	45.17 -1.10 0.00 N	
SENECA___ENERGY 23797	37.13 -2.02 0.00 N	35.23 -1.91 0.00 N	27.67 -1.45 0.00 N	26.61 -1.38 0.00 N	34.85 -1.83 0.00 N	41.36 -2.00 0.00 N	35.43 -1.59 0.00 N	32.33 -1.26 0.00 N	34.85 -1.50 0.00 N	37.84 -1.72 0.00 N	37.42 -1.74 0.00 N	33.94 -1.53 0.00 N	34.40 -1.58 0.00 N	34.04 -1.71 0.00 N	35.21 -1.87 -0.01 N	36.17 -1.82 0.00 N	35.83 -1.64 0.00 N	37.98 -1.37 -0.02 N	80.01 -2.49 0.00 N	60.65 -2.05 -0.22 N	51.23 -2.00 0.00 N	52.21 -2.31 0.00 N	47.43 -2.54 -0.01 N	43.89 -2.38 0.00 N	
SHOEMAKER___GT 23640	41.17 2.03 0.00 N	38.87 1.73 0.00 N	30.43 1.31 0.00 N	29.20 1.21 0.00 N	38.32 1.64 0.00 N	45.40 2.04 0.00 N	39.07 2.06 0.00 N	35.56 1.97 0.00 N	38.50 2.15 0.00 N	41.97 2.42 0.00 N	41.51 2.35 0.00 N	37.65 2.18 0.00 N	38.17 2.20 0.00 N	37.77 2.03 0.00 N	39.12 2.05 0.01 N	40.23 2.24 0.00 N	39.81 2.34 0.00 N	42.05 2.74 0.02 N	88.46 5.96 0.00 N	66.76 4.43 0.16 N	56.82 3.58 0.00 N	57.91 3.39 0.00 N	52.85 2.90 0.01 N	48.75 2.48 0.00 N	
SHOREHAM_IC_1 23715	57.59 4.17 -14.28 N	57.00 3.63 -16.23 N	55.33 2.86 -23.35 N	52.61 2.70 -21.92 N	49.75 3.60 -9.47 N	53.25 4.22 -5.68 N	55.92 4.24 -14.65 N	56.02 3.92 -18.51 N	56.62 4.09 -16.18 N	58.22 4.16 -14.51 N	58.65 3.70 -15.78 N	60.41 3.42 -21.51 N	57.88 3.52 -18.39 N	57.79 3.30 -18.75 N	57.45 3.43 -16.95 N	57.41 3.59 -15.83 N	55.29 3.43 -14.38 N	56.87 3.42 -14.12 N	91.46 6.91 -2.06 N	67.95 5.61 0.15 N	58.46 4.93 -0.29 N	59.63 5.11 0.00 N	59.21 5.08 -4.18 N	57.89 4.72 -6.91 N	
SHOREHAM_IC_2	57.59	57.00	55.33	52.61	49.75	53.25	55.92	56.02	56.62	58.22	58.65	60.41	57.88	57.79	57.45	57.41	55.29	56.87	91.46	67.95	58.46	59.63	59.21	57.89	

23716	4.17 -14.28 N	3.63 -16.23 N	2.86 -23.35 N	2.70 -21.92 N	3.60 -9.47 N	4.22 -5.68 N	4.24 -14.65 N	3.92 -18.51 N	4.09 -16.18 N	4.16 -14.51 N	3.70 -15.78 N	3.42 -21.51 N	3.52 -18.39 N	3.30 -18.75 N	3.43 -16.95 N	3.59 -15.83 N	3.43 -14.38 N	3.42 -14.12 N	6.91 -2.06 N	5.61 0.15 N	4.93 -0.29 N	5.11 0.00 N	5.08 -4.18 N	4.72 -6.91 N
SISSONVILLE____ 23735	39.88 0.73 0.00 N	37.86 0.73 0.00 N	29.68 0.56 0.00 N	28.56 0.58 0.00 N	37.42 0.74 0.00 N	44.10 0.74 0.00 N	37.50 0.48 0.00 N	33.75 0.16 0.00 N	36.37 0.03 0.00 N	39.56 0.00 0.00 N	39.15 -0.01 0.00 N	35.43 -0.05 0.00 N	36.15 0.17 0.00 N	36.03 0.29 0.00 N	37.43 0.36 0.00 N	38.15 0.15 0.00 N	37.49 0.02 0.00 N	38.81 -0.51 0.00 N	81.06 -1.44 0.00 N	61.46 -1.02 0.00 N	52.55 -0.69 0.00 N	54.46 -0.06 0.00 N	50.32 0.36 0.00 N	46.68 0.42 0.00 N
SITHE_IND_GS1 24169	37.66 -1.49 0.00 N	35.67 -1.46 0.00 N	27.98 -1.14 0.00 N	26.90 -1.08 0.00 N	35.25 -1.43 0.00 N	41.74 -1.62 0.00 N	35.67 -1.35 0.00 N	32.44 -1.15 0.00 N	35.03 -1.31 0.00 N	38.11 -1.45 0.00 N	37.75 -1.41 0.00 N	34.20 -1.28 0.00 N	34.65 -1.32 0.00 N	34.39 -1.35 0.00 N	35.63 -1.45 0.00 N	36.55 -1.45 0.00 N	36.13 -1.35 0.00 N	38.06 -1.26 0.00 N	80.13 -2.37 0.00 N	60.61 -1.87 0.00 N	51.53 -1.71 0.00 N	52.67 -1.85 0.00 N	48.11 -1.85 0.00 N	44.52 -1.75 0.00 N
SITHE_IND_GS2 24170	37.66 -1.49 0.00 N	35.67 -1.46 0.00 N	27.98 -1.14 0.00 N	26.90 -1.08 0.00 N	35.25 -1.43 0.00 N	41.74 -1.62 0.00 N	35.67 -1.35 0.00 N	32.44 -1.15 0.00 N	35.03 -1.31 0.00 N	38.11 -1.45 0.00 N	37.75 -1.41 0.00 N	34.20 -1.28 0.00 N	34.65 -1.32 0.00 N	34.39 -1.35 0.00 N	35.63 -1.45 0.00 N	36.55 -1.45 0.00 N	36.13 -1.35 0.00 N	38.06 -1.26 0.00 N	80.13 -2.37 0.00 N	60.61 -1.87 0.00 N	51.53 -1.71 0.00 N	52.67 -1.85 0.00 N	48.11 -1.85 0.00 N	44.52 -1.75 0.00 N
SITHE_IND_GS3 24171	37.66 -1.49 0.00 N	35.67 -1.46 0.00 N	27.98 -1.14 0.00 N	26.90 -1.08 0.00 N	35.25 -1.43 0.00 N	41.74 -1.62 0.00 N	35.67 -1.35 0.00 N	32.44 -1.15 0.00 N	35.03 -1.31 0.00 N	38.11 -1.45 0.00 N	37.75 -1.41 0.00 N	34.20 -1.28 0.00 N	34.65 -1.32 0.00 N	34.39 -1.35 0.00 N	35.63 -1.45 0.00 N	36.55 -1.45 0.00 N	36.13 -1.35 0.00 N	38.06 -1.26 0.00 N	80.13 -2.37 0.00 N	60.61 -1.87 0.00 N	51.53 -1.71 0.00 N	52.67 -1.85 0.00 N	48.11 -1.85 0.00 N	44.52 -1.75 0.00 N
SITHE_IND_GS4 24172	37.66 -1.49 0.00 N	35.67 -1.46 0.00 N	27.98 -1.14 0.00 N	26.90 -1.08 0.00 N	35.25 -1.43 0.00 N	41.74 -1.62 0.00 N	35.67 -1.35 0.00 N	32.44 -1.15 0.00 N	35.03 -1.31 0.00 N	38.11 -1.45 0.00 N	37.75 -1.41 0.00 N	34.20 -1.28 0.00 N	34.65 -1.32 0.00 N	34.39 -1.35 0.00 N	35.63 -1.45 0.00 N	36.55 -1.45 0.00 N	36.13 -1.35 0.00 N	38.06 -1.26 0.00 N	80.13 -2.37 0.00 N	60.61 -1.87 0.00 N	51.53 -1.71 0.00 N	52.67 -1.85 0.00 N	48.11 -1.85 0.00 N	44.52 -1.75 0.00 N
SITHE____BATAVIA 24024	34.97 -4.18 0.00 N	33.09 -4.05 0.00 N	26.00 -3.12 0.00 N	25.10 -2.88 0.00 N	32.82 -3.86 0.00 N	39.14 -4.21 0.00 N	33.36 -3.66 0.00 N	30.54 -3.05 0.00 N	32.44 -3.90 0.00 N	35.01 -4.54 0.00 N	34.73 -4.43 0.00 N	31.44 -4.04 0.00 N	31.77 -4.20 0.00 N	31.42 -4.33 0.00 N	32.53 -4.61 0.00 N	33.41 -4.58 0.00 N	33.14 -4.33 0.00 N	35.33 -4.16 0.00 N	74.93 -7.58 0.00 N	57.85 -6.15 0.00 N	47.59 -5.64 0.00 N	48.84 -5.68 0.00 N	44.42 -5.63 0.00 N	41.34 -4.92 0.00 N
SITHE____INDEPEND 23800	37.66 -1.49 0.00 N	35.67 -1.46 0.00 N	27.98 -1.14 0.00 N	26.90 -1.08 0.00 N	35.25 -1.43 0.00 N	41.74 -1.62 0.00 N	35.67 -1.35 0.00 N	32.44 -1.15 0.00 N	35.03 -1.31 0.00 N	38.11 -1.45 0.00 N	37.75 -1.41 0.00 N	34.20 -1.28 0.00 N	34.65 -1.32 0.00 N	34.39 -1.35 0.00 N	35.63 -1.45 0.00 N	36.55 -1.45 0.00 N	36.13 -1.35 0.00 N	38.06 -1.26 0.00 N	80.13 -2.37 0.00 N	60.61 -1.87 0.00 N	51.53 -1.71 0.00 N	52.67 -1.85 0.00 N	48.11 -1.85 0.00 N	44.52 -1.75 0.00 N
SITHE____MASSENA 23902	39.69 0.55 0.00 N	37.73 0.59 0.00 N	29.59 0.46 0.00 N	28.45 0.46 0.00 N	37.27 0.59 0.00 N	43.92 0.56 0.00 N	37.32 0.30 0.00 N	33.72 0.13 0.00 N	36.49 0.15 0.00 N	39.63 0.08 0.00 N	39.26 0.09 0.00 N	35.52 0.05 0.00 N	36.07 0.10 0.00 N	35.98 0.23 0.00 N	37.39 0.31 0.00 N	38.12 0.13 0.00 N	37.43 -0.04 0.00 N	38.88 -0.45 0.00 N	81.03 -1.47 0.00 N	61.49 -1.00 0.00 N	52.66 -0.57 0.00 N	54.44 -0.08 0.00 N	50.22 0.26 0.00 N	46.69 0.43 0.00 N
SITHE____OGDNSBRG 24021	40.40 1.26 0.00 N	38.37 1.23 0.00 N	30.06 0.94 0.00 N	28.92 0.94 0.00 N	37.89 1.21 0.00 N	44.66 1.31 0.00 N	37.97 0.95 0.00 N	34.27 0.68 0.00 N	37.11 0.76 0.00 N	40.31 0.76 0.00 N	39.92 0.76 0.00 N	36.10 0.63 0.00 N	36.69 0.72 0.00 N	36.59 0.84 0.00 N	38.02 0.94 0.00 N	38.73 0.74 0.00 N	38.06 0.58 0.00 N	39.52 0.19 0.00 N	82.47 -0.03 0.00 N	62.57 0.09 0.00 N	53.47 0.23 0.00 N	55.26 0.73 0.00 N	50.91 0.95 0.00 N	47.22 0.96 0.00 N
SITHE____STERLING 23777	39.32 0.17 0.00 N	37.20 0.06 0.00 N	29.18 0.06 0.00 N	28.02 0.04 0.00 N	36.73 0.05 0.00 N	43.57 0.21 0.00 N	37.35 0.34 0.00 N	33.96 0.37 0.00 N	36.83 0.48 0.00 N	40.13 0.57 0.00 N	39.72 0.56 0.00 N	35.98 0.50 0.00 N	36.46 0.49 0.00 N	36.14 0.40 0.00 N	37.43 0.36 0.00 N	38.40 0.41 0.00 N	38.02 0.55 0.00 N	40.17 0.84 0.00 N	84.72 2.22 0.00 N	64.08 1.59 0.00 N	54.27 1.03 0.00 N	55.19 0.66 0.00 N	50.14 0.18 0.00 N	46.15 -0.11 0.00 N
SOUTH CAIRO____GT 23612	41.74 2.59 0.00 N	39.40 2.26 0.00 N	30.85 1.73 0.00 N	29.59 1.60 0.00 N	38.83 2.15 0.00 N	45.99 2.63 0.00 N	39.57 2.55 0.00 N	35.99 2.41 0.00 N	39.01 2.67 0.00 N	42.66 3.11 0.00 N	42.21 3.05 0.00 N	38.31 2.84 0.00 N	38.84 2.87 0.00 N	38.45 2.71 0.00 N	39.82 2.75 0.00 N	40.94 2.95 0.00 N	40.56 3.08 0.00 N	42.96 3.65 0.01 N	90.53 8.03 0.00 N	68.30 5.95 0.13 N	58.09 4.86 0.00 N	59.12 4.60 0.00 N	53.97 4.01 0.01 N	49.74 3.48 0.00 N
SOUTH HAMPTN____IC 23720	58.52 5.10 -14.28 N	57.84 4.47 -16.23 N	55.96 3.48 -23.35 N	53.21 3.30 -21.92 N	50.53 4.38 -9.47 N	54.22 5.18 -5.68 N	56.78 5.11 -14.65 N	56.84 4.75 -18.51 N	57.60 5.08 -16.18 N	59.36 5.30 -14.51 N	59.83 4.89 -15.78 N	61.51 4.52 -21.51 N	58.96 4.60 -18.39 N	58.84 4.34 -18.75 N	58.52 4.50 -16.95 N	58.51 4.69 -15.83 N	56.47 4.61 -14.38 N	58.29 4.84 -14.12 N	94.64 10.08 0.15 N	70.30 7.97 -0.29 N	60.38 6.86 0.00 N	61.42 6.90 0.00 N	60.64 6.51 -4.18 N	59.04 5.87 -6.91 N
SOUTHOLD____IC 23719	59.00 5.57 -14.28 N	58.26 4.89 -16.23 N	56.28 3.80 -23.35 N	53.50 3.59 -21.92 N	50.93 4.78 -9.47 N	54.69 5.66 -5.68 N	57.21 5.55 -14.65 N	57.24 5.15 -18.51 N	58.10 5.57 -16.18 N	59.90 5.84 -14.51 N	60.38 5.44 -15.78 N	62.01 5.01 -21.51 N	59.46 5.10 -18.39 N	59.33 4.84 -18.75 N	59.02 5.00 -16.95 N	59.03 5.21 -15.83 N	57.01 5.15 -14.38 N	58.93 5.48 -14.12 N	96.08 11.52 0.15 N	71.36 9.02 -0.29 N	61.24 7.72 0.00 N	62.26 7.73 0.00 N	61.32 7.18 -4.18 N	59.63 6.46 -6.91 N

ST LAWRENCE____ 23600	39.25 0.11 0.00 N	37.33 0.19 0.00 N	29.27 0.15 0.00 N	28.15 0.17 0.00 N	36.87 0.19 0.00 N	43.44 0.08 0.00 N	36.90 -0.12 0.00 N	33.35 -0.24 0.00 N	36.11 -0.23 0.00 N	39.22 -0.33 0.00 N	38.85 -0.31 0.00 N	35.15 -0.32 0.00 N	35.68 -0.29 0.00 N	35.60 -0.14 0.00 N	37.00 -0.07 0.00 N	37.73 -0.26 0.00 N	37.03 -0.45 0.00 N	38.46 -0.87 0.00 N	80.14 -2.36 0.00 N	60.82 -1.67 0.00 N	52.09 -1.14 0.00 N	53.86 -0.66 0.00 N	49.69 -0.27 0.00 N	46.21 -0.05 0.00 N
STATION 5_MISC_HYD 23604	36.03 -3.12 0.00 N	33.92 -3.21 0.00 N	26.59 -2.53 0.00 N	25.60 -2.39 0.00 N	33.47 -3.20 0.00 N	39.95 -3.42 0.00 N	34.27 -2.74 0.00 N	31.32 -2.27 0.00 N	33.78 -2.57 0.00 N	36.71 -2.84 0.00 N	36.42 -2.74 0.00 N	33.01 -2.47 0.00 N	33.36 -2.61 0.00 N	32.99 -2.76 0.00 N	34.13 -2.98 -0.03 N	35.05 -2.94 0.00 N	34.89 -2.59 0.00 N	37.42 -2.00 -0.09 N	79.66 -2.85 0.00 N	60.80 -2.49 -0.81 N	50.69 -2.54 0.00 N	51.58 -2.95 0.00 N	46.55 -3.45 -0.05 N	42.79 -3.47 0.00 N
STURGEON_POOL_HYD 23609	41.29 2.14 0.00 N	38.93 1.79 0.00 N	30.46 1.34 0.00 N	29.23 1.24 0.00 N	38.36 1.68 0.00 N	45.44 2.08 0.00 N	39.16 2.15 0.00 N	35.66 2.07 0.00 N	38.62 2.28 0.00 N	42.15 2.60 0.00 N	41.70 2.55 0.00 N	37.84 2.37 0.00 N	38.35 2.38 0.00 N	37.95 2.20 0.00 N	39.29 2.22 0.01 N	40.41 2.41 0.00 N	40.02 2.54 0.00 N	42.37 3.06 0.02 N	89.16 6.65 0.00 N	67.40 5.05 0.15 N	57.41 4.17 0.00 N	58.47 3.95 0.00 N	53.33 3.38 0.01 N	49.17 2.91 0.00 N
SYRACUSE____POWER 24017	38.26 -0.89 0.00 N	36.18 -0.96 0.00 N	28.40 -0.73 0.00 N	27.30 -0.68 0.00 N	35.72 -0.96 0.00 N	42.35 -1.01 0.00 N	36.26 -0.75 0.00 N	33.00 -0.59 0.00 N	35.70 -0.64 0.00 N	38.85 -0.71 0.00 N	38.47 -0.69 0.00 N	34.87 -0.61 0.00 N	35.32 -0.65 0.00 N	35.01 -0.74 0.00 N	36.26 -0.82 0.00 N	37.21 -0.78 0.00 N	36.85 -0.64 0.00 N	38.95 -0.37 0.00 N	82.17 -0.33 0.00 N	62.14 -0.35 0.00 N	52.73 -0.51 0.00 N	53.76 -0.76 0.00 N	48.96 -1.00 0.00 N	45.23 -1.03 0.00 N
Stony____Brook 24151	57.41 3.99 -14.28 N	56.84 3.48 -16.23 N	55.21 2.73 -23.35 N	52.50 2.58 -21.92 N	49.60 3.45 -9.47 N	53.04 4.01 -5.68 N	55.74 4.06 -14.65 N	55.85 3.75 -18.51 N	56.35 3.83 -16.18 N	58.03 3.97 -14.51 N	58.59 3.65 -15.78 N	60.34 3.34 -21.51 N	57.83 3.47 -18.39 N	57.74 3.24 -18.75 N	57.42 3.40 -16.95 N	57.38 3.55 -15.83 N	55.36 3.49 -14.38 N	56.87 3.42 -14.12 N	91.40 6.84 -2.06 N	67.89 5.55 0.15 N	58.43 4.91 -0.29 N	59.46 4.94 0.00 N	59.00 4.86 -4.18 N	57.72 4.54 -6.91 N
UPPER HUDSON____HYD 24058	41.34 2.19 0.00 N	39.02 1.89 0.00 N	30.63 1.51 0.00 N	29.41 1.42 0.00 N	38.58 1.90 0.00 N	45.59 2.23 0.00 N	39.28 2.27 0.00 N	35.68 2.09 0.00 N	38.70 2.35 0.00 N	42.53 2.98 0.00 N	42.05 2.89 0.00 N	38.17 2.69 0.00 N	38.75 2.78 0.00 N	38.36 2.61 0.00 N	39.71 2.64 0.00 N	40.91 2.92 0.00 N	40.50 3.03 0.00 N	42.93 3.60 0.00 N	90.60 8.10 0.00 N	68.50 6.02 0.00 N	57.86 4.63 0.00 N	58.60 4.08 0.00 N	53.56 3.60 0.00 N	49.05 2.79 0.00 N
UPPER RAQUET____HYD 24056	39.88 0.73 0.00 N	37.86 0.73 0.00 N	29.68 0.56 0.00 N	28.56 0.58 0.00 N	37.42 0.74 0.00 N	44.10 0.74 0.00 N	37.50 0.48 0.00 N	33.75 0.16 0.00 N	36.37 0.03 0.00 N	39.56 0.00 0.00 N	39.15 -0.01 0.00 N	35.43 -0.05 0.00 N	36.15 0.17 0.00 N	36.03 0.29 0.00 N	37.43 0.36 0.00 N	38.15 0.15 0.00 N	37.49 0.02 0.00 N	38.81 -0.51 0.00 N	81.06 -1.44 0.00 N	61.46 -1.02 0.00 N	52.55 -0.69 0.00 N	54.46 -0.06 0.00 N	50.32 0.36 0.00 N	46.68 0.42 0.00 N
VISCHER____FERRY HYD 24020	40.72 1.57 0.00 N	38.49 1.36 0.00 N	30.21 1.08 0.00 N	28.99 1.01 0.00 N	38.05 1.37 0.00 N	45.02 1.66 0.00 N	38.71 1.69 0.00 N	35.15 1.56 0.00 N	38.05 1.71 0.00 N	41.70 2.15 0.00 N	41.22 2.06 0.00 N	37.41 1.94 0.00 N	37.93 1.96 0.00 N	37.56 1.81 0.00 N	38.90 1.82 0.00 N	40.05 2.05 0.00 N	39.62 2.14 0.00 N	41.93 2.60 0.00 N	88.28 5.78 0.00 N	66.77 4.29 0.00 N	56.52 3.29 0.00 N	57.41 2.89 0.00 N	52.54 2.58 0.00 N	48.28 2.02 0.00 N
WADING RIVER_IC_1 23522	57.49 4.07 -14.28 N	56.91 3.55 -16.23 N	55.26 2.79 -23.35 N	52.55 2.64 -21.92 N	49.68 3.53 -9.47 N	53.16 4.12 -5.68 N	55.83 4.15 -14.65 N	55.94 3.84 -18.51 N	56.53 4.00 -16.18 N	58.15 4.09 -14.51 N	58.59 3.65 -15.78 N	60.35 3.36 -21.51 N	57.83 3.47 -18.39 N	57.74 3.24 -18.75 N	57.40 3.38 -16.95 N	57.36 3.53 -15.83 N	55.24 3.38 -14.38 N	56.79 3.35 -14.12 N	91.30 6.74 -2.06 N	67.85 5.51 0.15 N	58.37 4.85 -0.29 N	59.53 5.01 0.00 N	59.12 4.98 -4.18 N	57.80 4.63 -6.91 N
WADING RIVER_IC_2 23547	57.49 4.07 -14.28 N	56.91 3.55 -16.23 N	55.26 2.79 -23.35 N	52.55 2.64 -21.92 N	49.68 3.53 -9.47 N	53.16 4.12 -5.68 N	55.83 4.15 -14.65 N	55.94 3.84 -18.51 N	56.53 4.00 -16.18 N	58.15 4.09 -14.51 N	58.59 3.65 -15.78 N	60.35 3.36 -21.51 N	57.83 3.47 -18.39 N	57.74 3.24 -18.75 N	57.40 3.38 -16.95 N	57.36 3.53 -15.83 N	55.24 3.38 -14.38 N	56.79 3.35 -14.12 N	91.30 6.74 -2.06 N	67.85 5.51 0.15 N	58.37 4.85 -0.29 N	59.53 5.01 0.00 N	59.12 4.98 -4.18 N	57.80 4.63 -6.91 N
WADING RIVER_IC_3 23601	57.49 4.07 -14.28 N	56.91 3.55 -16.23 N	55.26 2.79 -23.35 N	52.55 2.64 -21.92 N	49.68 3.53 -9.47 N	53.16 4.12 -5.68 N	55.83 4.15 -14.65 N	55.94 3.84 -18.51 N	56.53 4.00 -16.18 N	58.15 4.09 -14.51 N	58.59 3.65 -15.78 N	60.35 3.36 -21.51 N	57.83 3.47 -18.39 N	57.74 3.24 -18.75 N	57.40 3.38 -16.95 N	57.36 3.53 -15.83 N	55.24 3.38 -14.38 N	56.79 3.35 -14.12 N	91.30 6.74 -2.06 N	67.85 5.51 0.15 N	58.37 4.85 -0.29 N	59.53 5.01 0.00 N	59.12 4.98 -4.18 N	57.80 4.63 -6.91 N
WALDEN____HYDRO 24148	41.40 2.25 0.00 N	39.07 1.94 0.00 N	30.58 1.45 0.00 N	29.38 1.39 0.00 N	38.53 1.86 0.00 N	45.71 2.35 0.00 N	39.44 2.42 0.00 N	35.94 2.35 0.00 N	38.89 2.55 0.00 N	42.32 2.77 0.00 N	41.76 2.61 0.00 N	37.86 2.38 0.00 N	38.38 2.41 0.00 N	38.03 2.28 0.00 N	39.39 2.32 0.01 N	40.51 2.52 0.00 N	40.13 2.65 0.00 N	42.43 3.12 0.02 N	89.05 6.55 0.00 N	67.23 4.89 0.15 N	57.22 3.99 0.00 N	58.34 3.82 0.00 N	53.30 3.35 0.01 N	49.11 2.85 0.00 N
WARRENSBURG____ 23737	41.38 2.23 0.00 N	39.06 1.93 0.00 N	30.66 1.54 0.00 N	29.43 1.44 0.00 N	38.61 1.94 0.00 N	45.63 2.27 0.00 N	39.32 2.30 0.00 N	35.71 2.12 0.00 N	38.74 2.40 0.00 N	42.58 3.03 0.00 N	42.09 2.93 0.00 N	38.21 2.74 0.00 N	38.79 2.82 0.00 N	38.40 2.65 0.00 N	39.75 2.68 0.00 N	40.95 2.96 0.00 N	40.55 3.07 0.00 N	42.98 3.65 0.00 N	90.71 8.21 0.00 N	68.57 6.08 0.00 N	57.93 4.70 0.00 N	58.68 4.15 0.00 N	53.61 3.65 0.00 N	49.10 2.83 0.00 N
WATERSIDE____6 8 9 23538	80.63 4.01 -37.47	49.82 3.52 -9.17	42.62 2.65 -10.85	45.97 2.46 -15.52	41.14 3.27 -1.19	52.59 4.00 -5.23	40.87 3.86 0.00	43.65 3.66 -6.40	75.14 4.00 -34.79	76.82 4.47 -32.79	81.46 4.44 -37.86	80.66 4.11 -41.07	78.33 4.18 -38.18	110.41 3.98 -70.68	95.57 4.06 -54.43	102.63 4.30 -60.34	80.25 4.41 -38.37	75.62 5.06 -31.24	97.74 10.88 -4.36	75.24 8.17 -4.58	70.84 6.68 -10.93	64.41 6.54 -3.35	61.20 5.76 -5.48	55.67 4.97 -4.44

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WEST BABYLON___IC 23714	57.65 4.22 -14.28 N	57.06 3.69 -16.23 N	55.37 2.89 -23.35 N	52.64 2.73 -21.92 N	49.79 3.64 -9.47 N	53.34 4.31 -5.68 N	55.95 4.28 -14.65 N	56.07 3.97 -18.51 N	56.78 4.25 -16.18 N	58.66 4.60 -14.51 N	59.31 4.37 -15.78 N	61.03 4.04 -21.51 N	58.48 4.12 -18.39 N	58.38 3.88 -18.75 N	58.04 4.02 -16.95 N	58.04 4.21 -15.83 N	56.07 4.21 -14.38 N	57.78 4.33 -14.12 N	93.70 9.14 -2.06 N	69.42 7.08 0.15 N	59.61 6.09 -0.29 N	60.54 6.02 0.00 N	59.78 5.64 -4.18 N	58.21 5.04 -6.91 N
WEST CANADA___HYD 24049	39.22 0.08 0.00 N	37.17 0.04 0.00 N	29.15 0.03 0.00 N	28.01 0.03 0.00 N	36.72 0.04 0.00 N	43.41 0.05 0.00 N	37.10 0.09 0.00 N	33.69 0.10 0.00 N	36.45 0.11 0.00 N	39.71 0.16 0.00 N	39.32 0.16 0.00 N	35.62 0.14 0.00 N	36.11 0.14 0.00 N	35.85 0.11 0.00 N	37.19 0.11 0.00 N	38.13 0.13 0.00 N	37.63 0.15 0.00 N	39.57 0.24 0.00 N	83.08 0.58 0.00 N	62.92 0.43 0.00 N	53.52 0.28 0.00 N	54.73 0.21 0.00 N	50.08 0.12 0.00 N	46.31 0.04 0.00 N
WESTERN_NY_WIND 24143	34.90 -4.25 0.00 N	33.02 -4.12 0.00 N	25.95 -3.17 0.00 N	25.05 -2.93 0.00 N	32.75 -3.92 0.00 N	39.08 -4.28 0.00 N	33.29 -3.73 0.00 N	30.49 -3.10 0.00 N	32.37 -3.97 0.00 N	34.93 -4.62 0.00 N	34.64 -4.52 0.00 N	31.36 -4.12 0.00 N	31.69 -4.28 0.00 N	31.35 -4.40 0.00 N	32.45 -4.69 -0.06 N	33.33 -4.66 0.00 N	33.06 -4.42 0.00 N	35.25 -4.25 -0.18 N	74.76 -7.74 0.00 N	57.76 -6.30 -1.58 N	47.47 -5.76 0.00 N	48.71 -5.81 0.00 N	44.31 -5.74 -0.09 N	41.25 -5.01 0.00 N
YORK___WARBASSE 23770	43.55 4.40 0.00 N	40.99 3.86 0.00 N	32.02 2.90 0.00 N	30.69 2.70 0.00 N	40.26 3.58 0.00 N	47.76 4.41 0.00 N	41.23 4.21 0.00 N	37.58 3.99 0.00 N	40.73 4.39 0.00 N	44.45 4.90 0.00 N	44.04 4.88 0.00 N	40.00 4.53 0.00 N	40.57 4.60 0.00 N	40.14 4.40 0.00 N	41.55 4.48 0.01 N	42.73 4.74 0.00 N	42.34 4.86 0.00 N	46.45 5.57 -1.56 N	98.88 12.02 -4.36 N	71.39 9.05 0.15 N	60.64 7.40 0.00 N	62.04 7.27 -0.25 N	56.31 6.36 0.01 N	51.74 5.48 0.00 N